



**MORNING THORPE  
ANGLO-SAXON CEMETERY  
NORFOLK, VOLUME I**

East Anglian Archaeology

Norfolk Archaeological Unit, Norfolk Museums Service 1987

EAST ANGLIAN ARCHAEOLOGY



Frontispiece *Top*: Iron-bound wooden tub 35.B during excavation, looking north-west; *bottom*: looking north-east

**The Anglo-Saxon  
Cemetery  
at  
Morning Thorpe,  
Norfolk**

**Volume I: Catalogue**

**by Barbara Green, Andrew Rogerson  
and Susan G. White**

with contributions from  
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**Cover Illustration**

Iron-bound bucket (35.B) during excavation. *Photo:* Peter Wade-Martins

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Frances Healy is grateful to John Wymer for examining and discussing Palaeolithic and Mesolithic material from the site, and to Tony Gregory for examining P2.

The vast majority of the illustrations are by Susan G. White who was assisted by Steven J. Ashley, Philip Williams, Margaret Mathews and David Wicks, who also mounted the grave-good illustrations for publication. Plates II and III are by Andrew K.G. Jones; the frontispiece to Volume 2 and Plates VIII-XXI by David Wicks. The authors are grateful to the Ordnance Survey for permission to publish Plate I.



## Preface

This work being merely intended as a Catalogue raisonné of the contents of a Saxon Cemetery, excavated during 1974 and 1975, we have contented ourselves with detailing the results of our labours, and abstained from making any observation on the nature, and application of the relics exhumed, feeling confident that a faithful delineation will be far more satisfactory than the most diffuse, and lengthened treatise.

With this view we consider ourselves fortunate in having secured the valuable services of Ms Susan White,

whose accurate pencil has fully carried out our wishes, so that those into whose hands the Book may fall will possess authenticated fac-similes little less valuable than the originals themselves.

Barbara Green  
Andrew Rogerson

Norfolk  
1986

With thanks to R.C. Neville, Audley End, 1852

## Editorial

In 1978 the Norfolk Archaeological Unit published its report on the Anglo-Saxon cemetery at Bergh Apton as Report No.7 of *East Anglian Archaeology* (Green and Rogerson 1978). Since then the Unit has maintained its policy, as set out in the Editorial for that volume, of concentrating primarily on preparing in catalogue form the data from these cemeteries for publication. This volume on the Morning Thorpe Anglo-Saxon cemetery is similarly a catalogue, and discussion has again been kept to a minimum. The Suffolk Archaeological Unit has taken a similar view with the preparation of its Westgarth Gardens report, soon also to be published in this series. It has always been our policy to make the information from these sites available for specialists as soon as possible and then to follow the catalogue volumes with a further report devoted to their interpretation.

Likewise, the publications of the Spong Hill cemetery have been a series of catalogues (Hills 1977; Hills and

Penn 1981; Hills, Penn and Rickett 1984; Hills, Penn and Rickett 1987; Hills, Penn and Rickett in prep. ) to be followed by a final volume of synthesis due to be finished in about 1990. Although this policy has not won universal acceptance (Hirst 1985, xvii) those of us involved in the task of collating and interpreting so much data from these four sites feel that this is the best way forward with the resources available.

After discussion between those involved it has been decided to amalgamate the two proposed discussion volumes into a single work. It is hoped that the conclusions which will be drawn from this approach will be more accurate and will be better able to stand the test of time. Meanwhile work on the Spong Hill reports continues, and we hope readers will bear with us until the final discussion volume is published soon after 1990.

Peter Wade-Martins  
6th November 1986

### **Digging a Saxon Cemetery**

*We approach you briskly,  
Crowded clay-dwellers,  
Inhabitants now well  
Dispersed in your persons,  
And come as callers  
On hands and knees  
With trowels and rulers.*

*You would be puzzled  
To see us, scavengers  
Dressed in our casual  
Clothes with ritual,  
Turning up ornament,  
Weapon, cremation,  
Plotting your downfall.*

This poem was written in 1975 by a volunteer helper, Mr Anthony Thwaite, who was inspired by his excavation of Graves 277, 287, 301, 318 and 385. In 1977 it was published in a collection of his poems, *A Portion for Foxes* (Oxford, University Press).

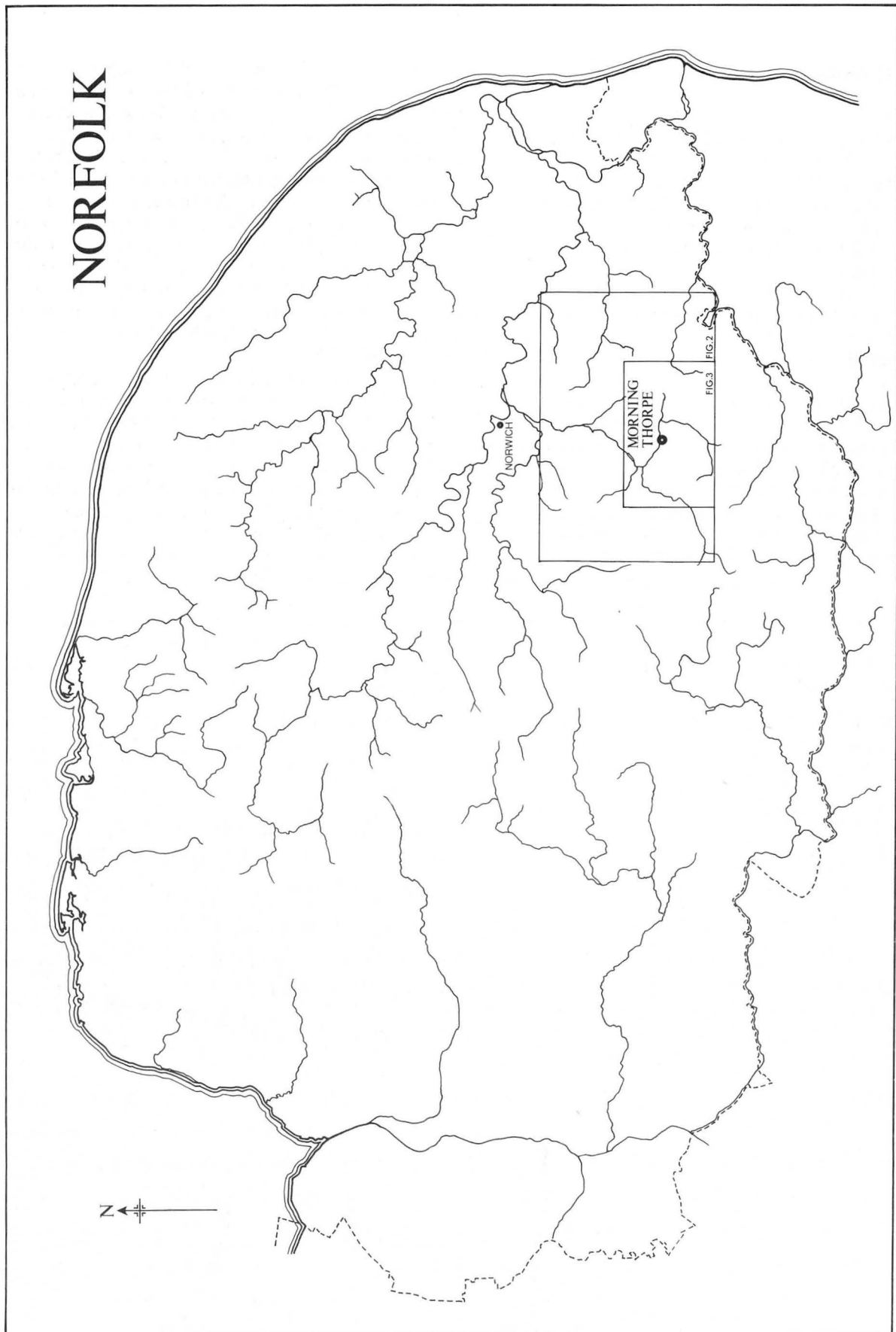


Figure 1 Location map

# 1. Introduction

## I. Introduction

(Figs 1-5)

The cemetery (Site 1120, TM 2205 9437; Fig. 1) lay at *c.* 34m OD to the south of a valley containing a stream flowing westwards into the River Tas (Figs 2-4). The subsoil is sandy gravel over Norwich Crag deposits, while the surrounding region is covered mainly by heavy boulder clay. The site was discovered in October 1974 by John Rayner of Atlas Aggregates Ltd who found two Early Saxon pots (Contexts 420 and 421) in a gravel pit. These were promptly taken to Norwich Castle Museum, and because one, or perhaps both, of them had been associated with cremated bone, a new cremation cemetery was suspected<sup>1</sup>.

Evidence for *c.* 365 inhumations and nine cremations was recovered during two periods of excavation in 1974 and 1975. Bone preservation was very poor because of soil acidity. The southern and western limits of the cemetery were found, unmarked by any archaeologically detectable boundary. The eastern edge lay outside the area examined and the northern had been destroyed by quarrying.

As well as graves, other funereal features were recorded (Fig. 5). These were: two small ring-ditches (Contexts 38 and 210), a penannular ditch (Context 121) and a probable penannular ditch (Context 179). Four post-holes (Post-holes 143-4, 164-5) were located at the corners of Grave 148, but they may have been associated with eight other post-holes in that area (Post-holes 119, 123,

137, 145, 150, 165, 188 and 435). A few individual post-holes elsewhere may have supported grave-markers. Other mounds are suggested by empty, or almost empty, areas around several graves (233, 246, 320 and, perhaps, 200). In the south-east corner, part of a curving ditch (Context 273/282) cut all nearby graves, but its purpose and date is unknown. Square Slot 28 was also later than neighbouring graves. It was, perhaps, the foundation trench of a timber building, undated but later than at least part of the cemetery. An entrance in the north side may be marked by a stone-filled pit (139), which could have acted as a soakaway. Ditch 347 was an eighteenth- or nineteenth-century field boundary, and Ditch 103 was probably an earlier version of the same.

In 1973 an Ordnance Survey vertical air photograph (Pl. I) had recorded the cropmark of a ring-ditch (Site 10176) *c.* 50m north of the 1974/5 quarry face. The photograph was not brought to the attention of the Norfolk Archaeological Unit until 1974 by which time the site had been destroyed. Prehistoric material from the site is discussed by Frances Healy in Chapter 3, below.

The ground surface in the area of the cemetery was fairly level west to east, but rose by almost one metre from the southern edge to the quarry face. This upward slope would have continued as far north as the approximate position of the ring-ditch (Site 10176). Thus, the surviving portion of the cemetery was located on a gentle south-facing slope, although it lay on the south side of an east-west valley.



Plate I 1973 Vertical aerial photograph (North to the top) of the site before excavation. The ring-ditch (Site 10176) is indicated by an arrow (*Crown copyright reserved*)

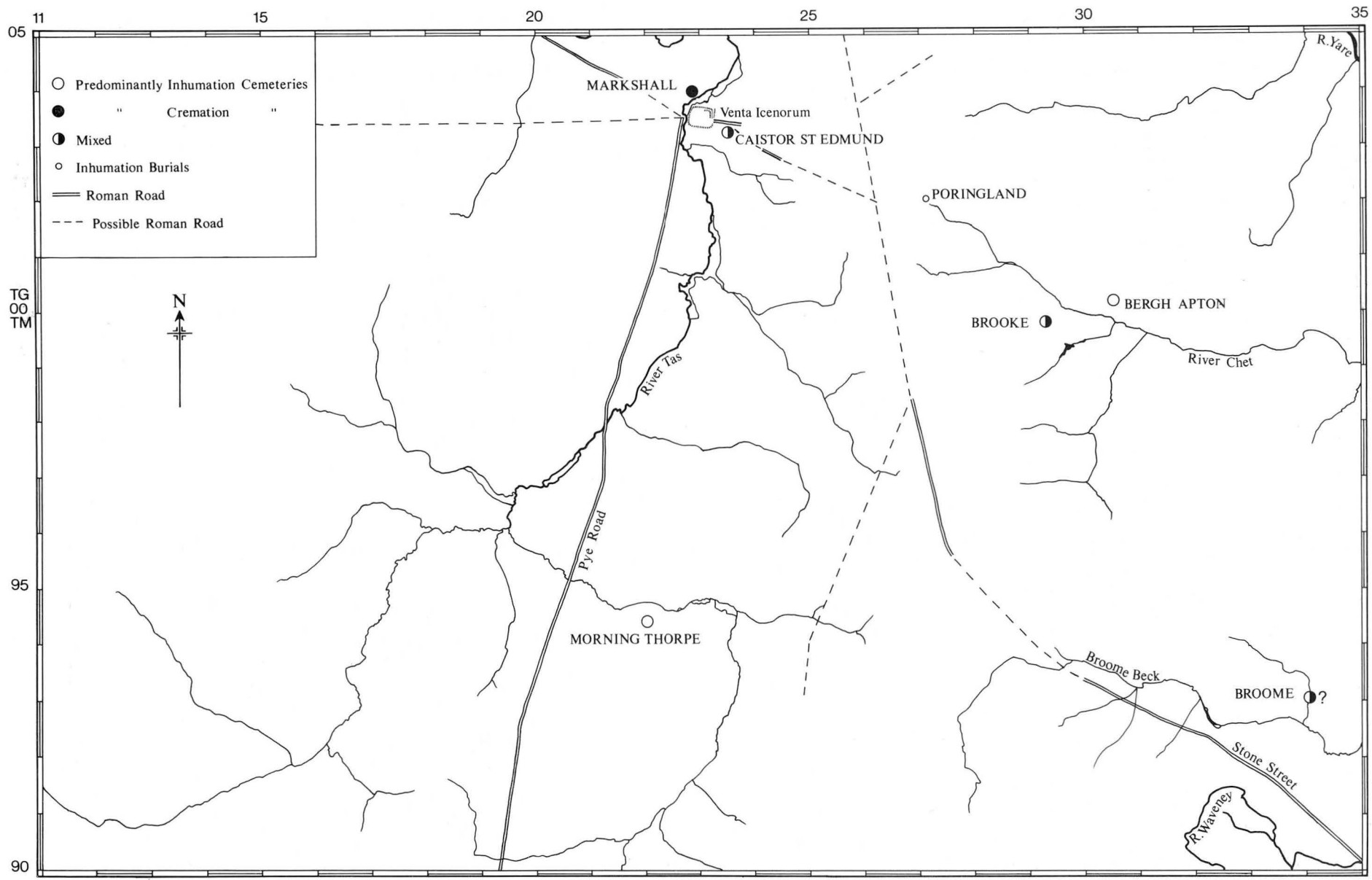


Figure 2 Location map, showing Roman roads and other Early Saxon cemeteries in the area. Scale 1:100,000

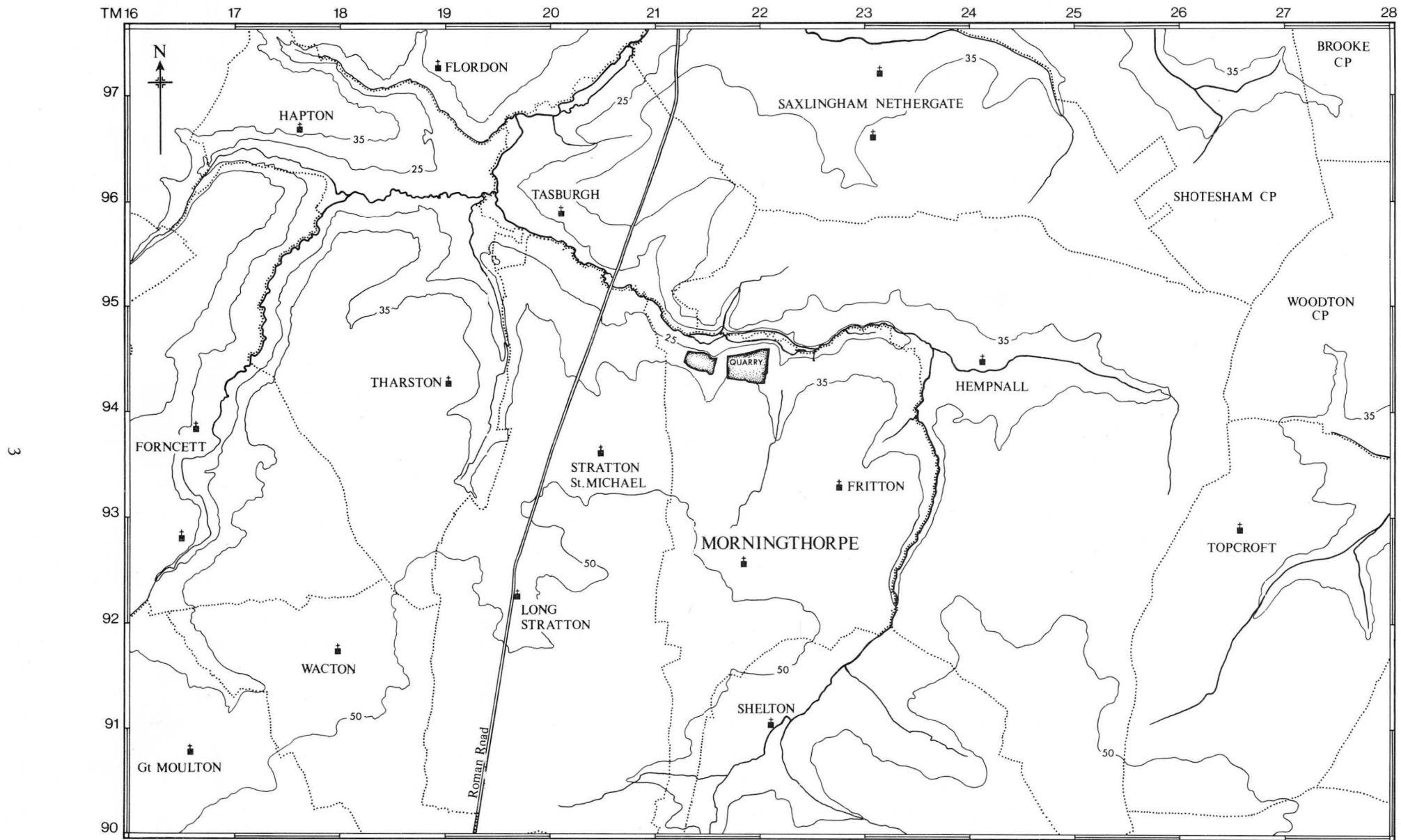


Figure 3 Location map, showing parish boundaries, churches and Topography. Scale 1:50,000

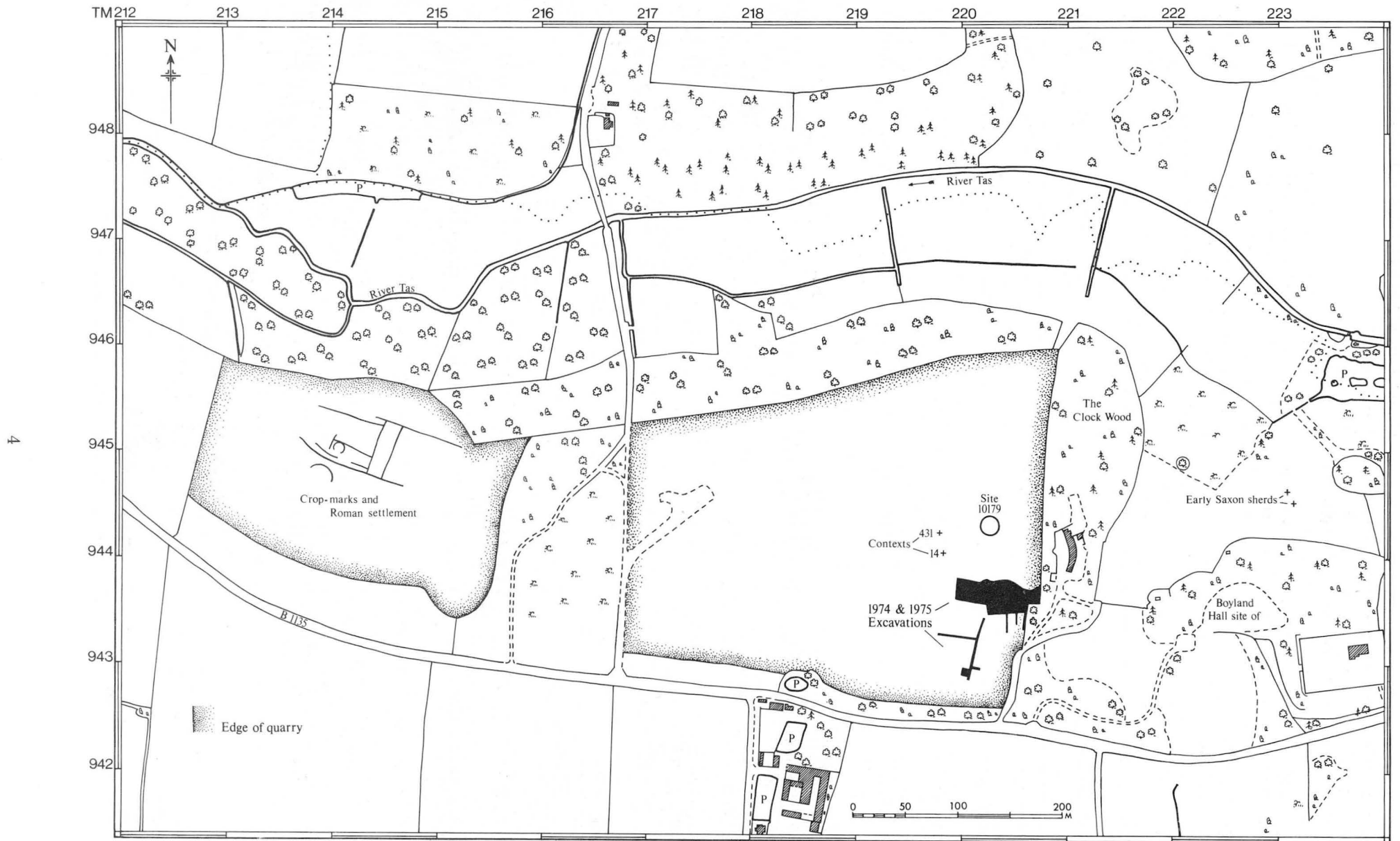


Figure 4 Location of excavation and nearby archaeological features

East of the Clock Wood which borders the east side of the quarry, a shallow north-to-south valley contains a watercourse (Pl. I), now largely culverted, which runs north to meet the tributary of the Tas. On the opposite, east, side of this valley the ground rises abruptly to where, in 1978, one of the authors (A.R.) and the late Silvia Addington found two sherds of Early Saxon pottery amongst a light surface scatter of Roman and medieval sherds (Site 13995).

West of the cemetery the Ordnance Survey recorded a series of linear cropmarks from the air in 1973. Subsequent field walking by Silvia Addington and salvage recording by Tony Gregory, in advance of quarrying, have shown these to be related to a first-to-fourth century Romano-British rural settlement with substantial building(s) (Site 10178).

The locations of other early Anglo-Saxon cemeteries in the area are shown in Figure 2. They comprise: the cremation cemetery at Markshall (Myres and Green 1973); the mixed cemeteries at Caistor St Edmund (Myres and Green 1973) and Brooke (Kennett 1976); the inhumation cemetery at Bergh Apton (Green and Rogerson 1978); inhumation burials at Poringland (Meaney 1964, 180); and a possible mixed cemetery at Broome (Meaney 1964, 170). An excellent introduction to the historic landscape of Morning Thorpe and adjacent parishes can be found in Addington (1982).

## II. Circumstances and Methods of Excavation

(Figs 4-8)

The 1974 season was carried out between 21 October and 22 November. Hurriedly organised by the Norwich Castle Museum and the Norfolk Archaeological Unit, work was at first supervised by Christopher Sparey Green. After the first week, responsibility for direction fell to Andrew Rogerson and Tony Gregory. They were assisted by Bruce Induni and Judith Plouviez, and the workforce consisted of voluntary helpers. The aim was to excavate as much of the cemetery as possible before gravel extraction, temporarily stopped by Atlas Aggregates Ltd, recommenced. The resultant urgency often involved rather low standards of excavation and recording during the very speedy cleaning-up and digging of graves. During November, Atlas Aggregates kindly agreed to suspend all quarrying in the area of the site until the Unit were able to receive funds from the Department of the Environment (now, Historic Buildings and Monuments Commission for England) in the following financial year. The second season began on 7 April, 1975 and continued for eight weeks. The team, which consisted of Andrew Rogerson with a planner and three excavators, was assisted by volunteers from the newly-formed Norfolk Archaeological Rescue Group. It was possible to proceed at a less hectic



Plate II The end of the 1975 season, looking south-east





Plate III The end of the 1975 season, looking east-north-east. Figure in foreground excavating Pit or Post-hole 404

pace than in the previous year, although the restricted time available meant that graves were excavated and recorded far more quickly than they should have been, with details of the vertical and horizontal location of grave-goods sometimes going unrecorded. Seventy-two per cent of graves were dug by the four excavating members of the team, who averaged slightly more than one completed grave per day. As at Bergh Apton (Green and Rogerson 1978, 1) the cleaning of objects *in situ* was kept to a minimum so as to preserve textile remains and other organic material.

The area of the 1974 and 1975 seasons had already been partially stripped of topsoil by the gravel company, but only in a few places was the surface of the natural gravel exposed beneath the ploughsoil. In both seasons the remains of ploughsoil (average depth 35 cm) were removed with the back-actor of a JCB 3C. The surface of the gravel was then cleaned with hoes and trowels but soilmark plans were not drawn. Excavation of graves and other features began immediately after cleaning. Relationships between intercutting features were sometimes noted in plan before excavation, but only rarely in section, because few sections were maintained throughout the depth of a grave. In many cases relationships could not be established because grave fillings were indistinguishable, a typical Munsell notation for a grave filling being 10YR 4/4.

Graves were excavated in spits with trowels, although experience showed that the depth of the pit could be more

rapidly assessed by digging down with less care to the base at the east end where few grave-goods were to be expected. Grave plans were drawn at a scale of 1:10.

Sexing (Fig. 6) is based almost entirely on grave-goods and must, therefore, remain both indefinite and subjective. In a few cases, *e.g.* Grave 27, a burial has been tentatively sexed from the surviving bone.

Of sexed graves, only three females were orientated with their heads to the east, while six females and three males had uncertain head directions. Because of the paucity of bone survival many head directions were estimated by the positions of grave-goods, and some assumptions have been made, *e.g.* spearheads pointing west indicate heads to west. Only thirty-one out of 141 unsexed graves had definite head directions, all to the west. An attempt has been made to indicate the orientation of graves in Figures 7 and 8. This has proved very difficult because of the lack of skeletons, and uncertainties have led to a bias towards 90°, *i.e.* West to East.

#### Endnote

1. These two pots were numbered Urns 1 and 2. When excavation began all pots or substantial groups of sherds were given urn numbers because a cremation cemetery was anticipated. This series was abandoned at the end of the 1974 season. At the end of the 1975 season urn numbers were converted into grave-good letters or in a few cases into context numbers (420-434).



Figure 5 Plan of excavation. Scale 1:200

MORNING THORPE  
DISTRIBUTION OF SEXES



Figure 6 Plan of excavation: distribution of sexes. Scale 1:200

## 2. Catalogue of Inhumations and Other Contexts

### I. Notes on the Catalogue

#### Context numbers

A system of continuous context numbers was used, and all contexts regardless of type are listed sequentially in the Catalogue. Numbers not used or superseded during the excavation are not included. Where one context number was used during excavation for more than one burial (*e.g.* double burial 129), or successive burials within one visible grave-cut (*e.g.* 97), an additional number has not been used here. In this way the grave-goods, field records and X-radiographs retain their original identification with less chance of confusion. Contexts 1-192, 200 and 419-34 were excavated in 1974; nos 198-9, 201-418 and 435-6 in 1975.

#### Grave plans

A plan of each grave is shown along with the Catalogue entry (Figs 12-293), with the exception of those which did not contain bones or grave-goods, and of a few which were not planned.

#### Location of contexts

Each description is introduced by the letter and number coordinates of the grid square in which it was located (Fig. 5).

#### Human bone

Summaries of identified bone are included. Where no summary is included the material has been lost. Jacqueline McKinley's report appears in Chapter 3, Section VII.

#### Lettering of finds

Grave-goods and other finds were allotted letters during excavation. When a letter has been subsequently found to have been applied to more than one object Roman numerals have been appended to the letter. Sometimes letters were used for bones and non-artefacts. These letters have not been re-allocated and are not included.

Entries preceded by letters in brackets are for objects not recorded or shown on the grave plan. Objects found in grave fillings which are not grave-goods have nevertheless been included in letter order under the heading *grave-goods*.

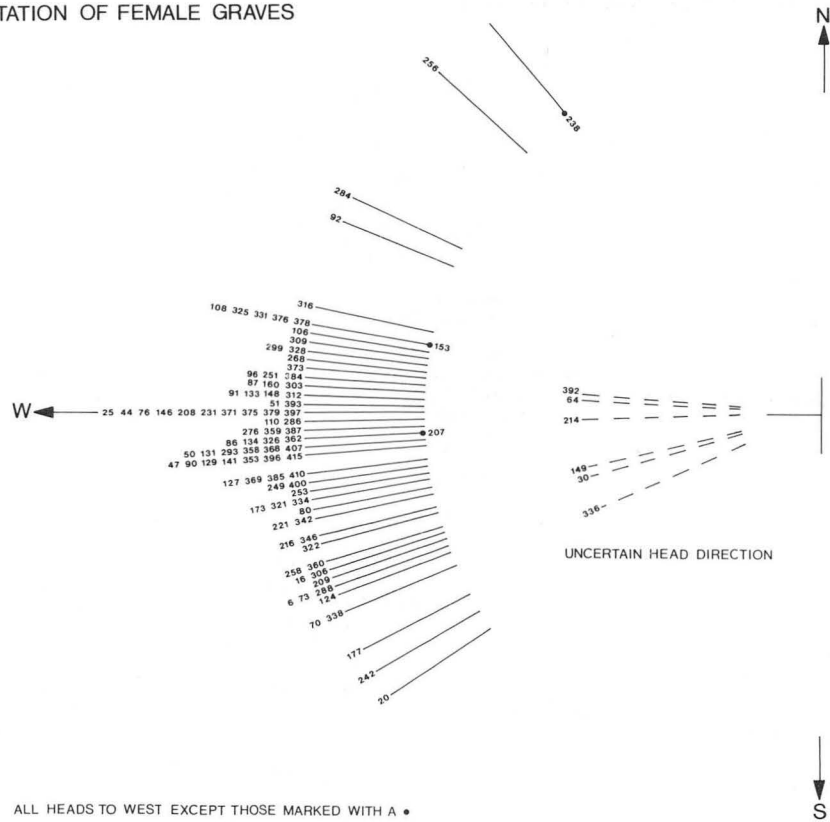
#### Ae

The abbreviation *Ae* has been used throughout to replace *copper alloy*, except where the metal has been analysed. Sixty non-ferrous metal objects submitted to the Ancient Monuments Laboratory were analysed qualitatively by P.T. Wilthew using X-ray fluorescence. Details of the methods and results are included on microfiche (Chapter 3, Section



Plate IV General view of 1974 excavation, looking east. Graves 115 and 112 in centre foreground; crouched figure to left excavating Grave 157

ORIENTATION OF FEMALE GRAVES



ORIENTATION OF MALE GRAVES

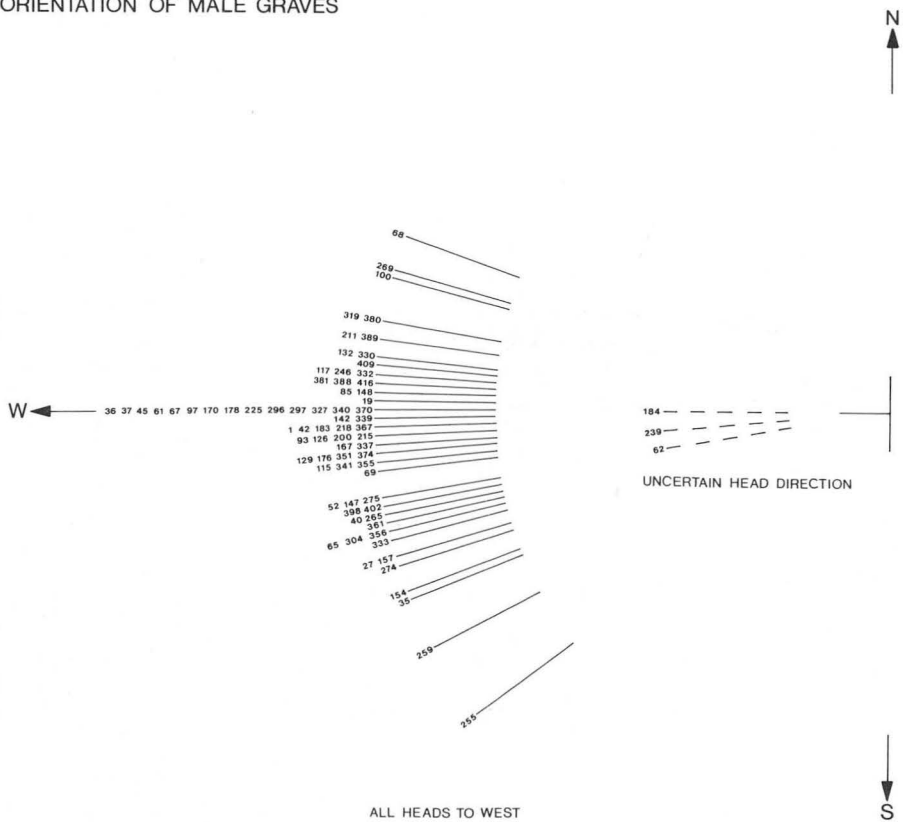


Figure 7 Orientation of male and females graves

ORIENTATION OF UNSEXED GRAVES

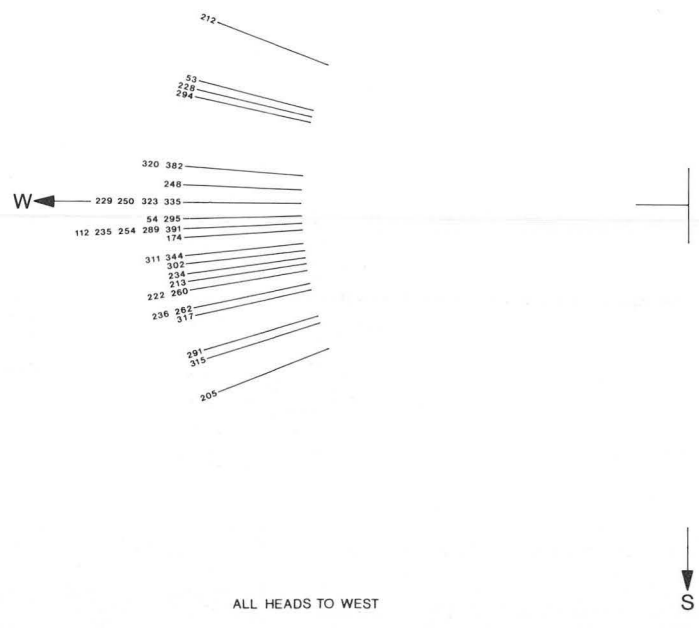
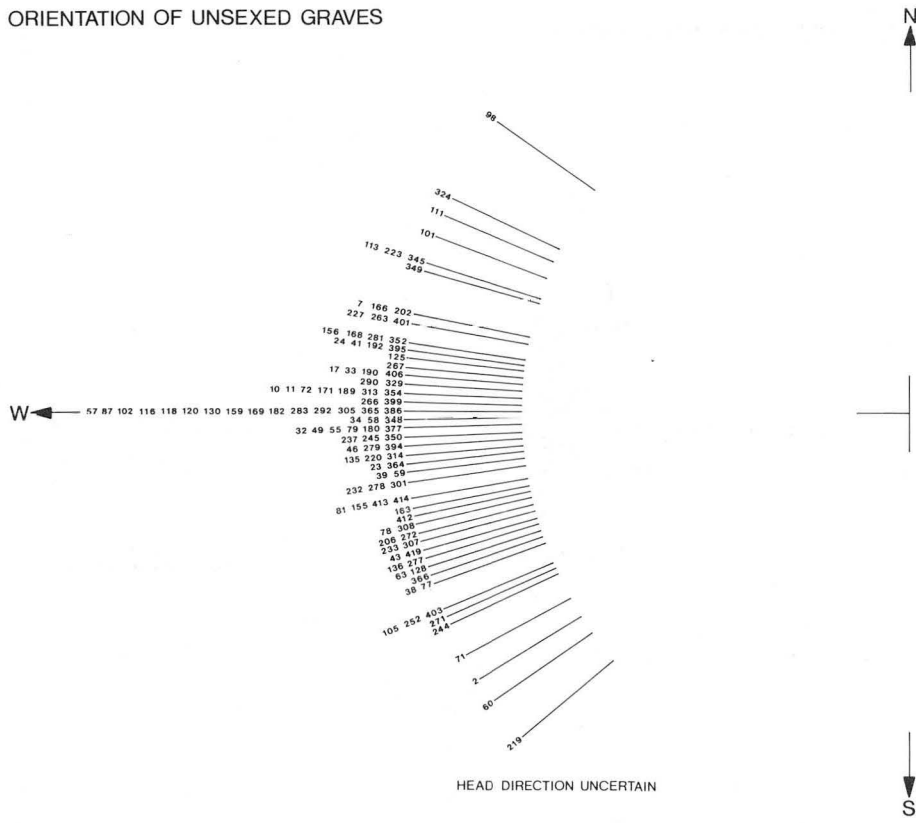


Figure 8 Orientation of unsexed graves, with heads to west and with head direction uncertain

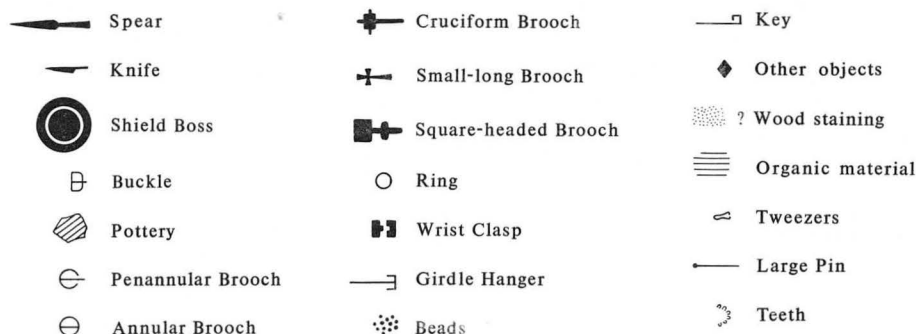


Figure 9 Key to symbols used in Figures 12-293

V). The objects were chosen either because they had some white-metal coating, or they carried inlay, or the nature of the base metal was uncertain.

### Decoration of copper alloy objects

Attention is drawn in the Catalogue to punched, incised and repoussé decoration. Cast detail is normally not mentioned as it is felt to be obvious in the illustrations.

### Artefact classification

Unpublished classifications have not been used, although we are aware that some of the older published ones are unsatisfactory. For brooches the following sources have been followed: *florid cruciform*, Leeds and Pocock 1971; *other cruciform*, Åberg 1926 (Reichstein's (1975) classification of cruciform brooches has not been used as it does not cover all types); *small-long*, Leeds 1945 (Martin Howe's work on small-long brooches was insufficiently advanced when this text was completed for use to be made of it and, on his advice, we have used Leeds' (1945) classification); *square-headed*, Leeds 1949 and Hines 1984. Spearheads have been classified according to Swanton 1973 and wrist-clasps according to Hines 1984.

### Prehistoric material

Brief descriptions of prehistoric pottery and flints appear in the catalogue. They are fully discussed by Frances Healy in Chapter 3, Section I.

### Pottery

Identifications of all non-prehistoric pottery are by Vera and Stuart Friedenson. Descriptions of the fabrics and a discussion of the stamps appear below in Section II.

### Knife handles

All knife tangs have been examined by Karen Wardley, who in many cases has been able to identify the replaced organic material thereon as the remains of handles. Where such identification has been possible it is entered as *e.g. horn handle*.

### Textiles

Objects with textile impressions are followed by the word Textile and, when the textile has been described by Elisabeth Crowfoot, cross-reference is given to the textile report (Chapter 3, Section VI).

### Beads

All beads are of opaque glass unless otherwise stated. In each grave group only one of each main type has been drawn, except where variations in size and form have made extra drawings necessary. This occurs most often with

amber beads. The 1751 beads found have not been analysed scientifically. The distribution of different types across the site is not discussed in this volume, but the proportions of the types appear in Figure 11. So called 'gold-in-glass' beads have been described by Hirst (1985, 66 and 77-9). The totals of types shown in Figure 11 are: amber, 747; monochrome glass, 518; polychrome glass, 408; 'gold-in-glass', 52; jet, 13; crystal, 10; ?ivory, 2; chalk, 1.

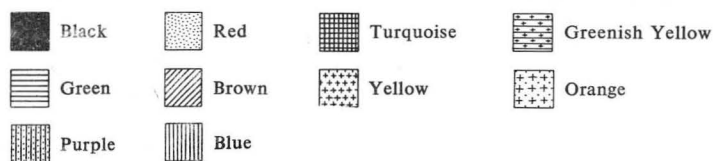


Figure 10 Key to colour codes used in drawings of glass beads in Figures 296-458

### Scales used on drawings

The majority of copper alloy objects and all beads are reproduced at 1:1. Iron objects are mostly at 1:2, although



Plate V Grave 1, looking west

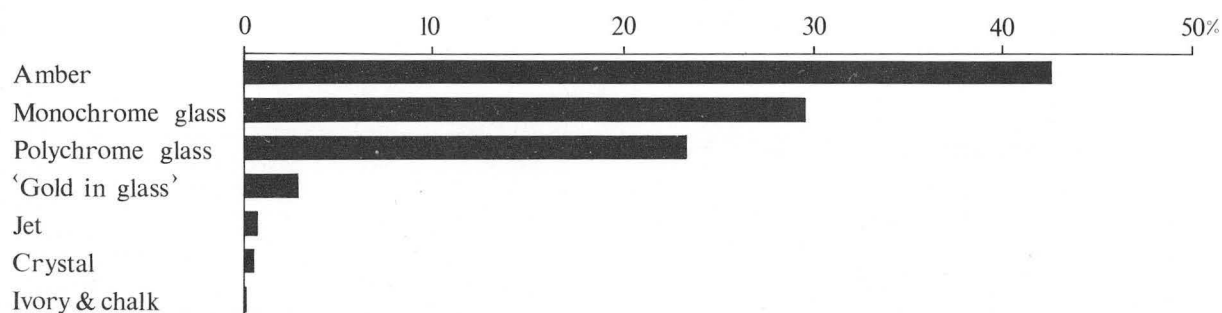


Figure 11 Proportion of bead types

in some cases (*e.g.* buckles and large pins) they appear at 1:1 to facilitate comparison with their copper alloy counterparts. Stamps on pottery and copper alloy objects are at 2:1. Scales of all illustrations are given in the caption.

## II. Anglo-Saxon Pottery: Stamps and Fabrics

(Table 1)

by Vera and Stuart Friedenson

The Catalogue lists all ceramic finds except prehistoric, which are dealt with in Chapter 3, Section I, below. There were seven Roman-British potsherds or groups of sherds and one probable medieval; all others are hand-made Anglo-Saxon and there are two spindlewhorls.

The description *pot* implies that sufficient of a vessel survives for its profile to be drawn and/or for a reasonable estimate to be made of its original size and the proportion surviving. The estimated proportions surviving include any scattered sherds which, although given a different find letter, were subsequently recognised as belonging to that vessel.

Where two or more groups of potsherds have thus been recognised as coming from the same vessel, but do not together constitute sufficient to warrant the description *pot*, the quantity of sherds in each group is given separately. Fabric category, however, is given only for the largest.

### Stamped pottery

Thirty-one pots from Morning Thorpe, of which eight are represented by only one or two sherds, have decorative schemes which include stamps.

Altogether forty-six different stamps have been identified, of which all but three fall into one or other of the categories used to classify the Spong Hill cremation urns (Hills 1977, 12-23; Hills and Penn 1981, 4-22). This does not, of course, imply that the Spong Hill and Morning Thorpe stamps are necessarily identical; only that their basic elements are very similar.

Only one stamp, a Spong type VIIId, appears on more than one Morning Thorpe pot; it is on both 40.Di and 115.G. There are three examples of different stamps of the same basic design appearing on the same pot: two versions of Ia and two of IIIb occur on 388.Bi and two versions of IIc occur on 337.K.

Table 1 lists these pots according to the type of stamp impressed on each.

Stamps	Pots	Notes	Other stamps on vessels
Ia	85 B 140 P 213 A 233 Ci 320 C 337 C 355 A 383 A 388 Bi 412 A	Single sherd only Single sherd only	Ih
Ig	370 L		IVd
Ih	65 F 85 B 148 Ei 387 Ei 388 Bi		IIIh Ia VIa IIIc Ia (×2), IIIb (×2) and IVd
Ik	396 Ai 127 Ni 396 Ai		Ik and IIId Uncategorised stamp Ih and IIId
IIb	274 Ai/ii/G	Sherds only	
IIc	337 K 379 C 385 F	Two versions	VIb
IIIb	293 C/Uii 386 A 388 Bi	Sherds only	Vd
IIIc	387 Ei	Two versions	Ia (×2), Ih and IVd
IIId	396 Ai		Ih
IIIh	65 F		Ih and Ik Ih
IVd	370 L 388 Bi		Ig Ia (×2), Ih and IIIb (×2) IIIb
Vd	293 C/Uii		Ih
VIa	148 Ei		Ih
VIb	337 K 339 C		IIc (×2)
VIIb	420 A		
VIIc	unassoc.xvi	Single sherd only	
VIIId	40 Di/Aii 115G ) 115 G	Identical stamps	
VIIIc	127 Nii	Sherds only	
XIXa	208 A		
No Spong categories	34 A 127 Ni		Ik
	unassoc.vii	Single sherd only	

Table 1 Stamped Pottery

### Fabric

The pottery was examined under binocular microscope at a magnification of × 30, but no petrological analysis was carried out.

All the pot fabrics contain the basic mineral inclusions one would expect to find in glacial till, *i.e.* quartz, mica and flint, which are visible, as well as other minerals which would have been recognisable only in thin section. It was possible to identify further inclusions in a number of pot fabrics. Ten fabric categories were eventually established.



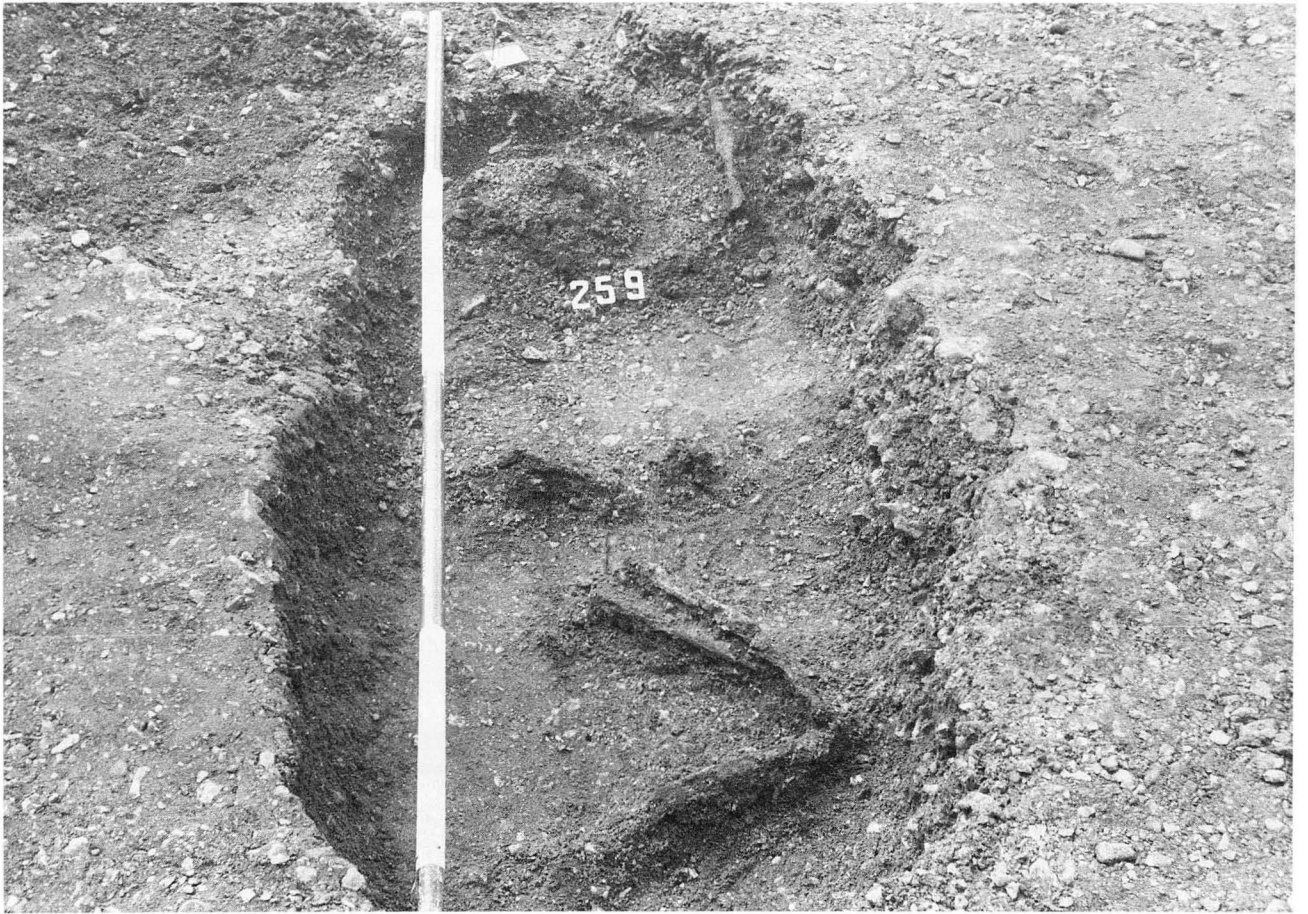


Plate VI Grave 259, looking west



Plate VII Grave 255, looking west

In some cases where a pot find was represented by only one or two sherds, there may be some doubt as to the accuracy of assigning the fabric to a particular category; the density of inclusions can vary from one area of a pot to another.

The ten categories are as follows:

- I The only visible inclusions are quartz, mica (biotite and/or muscovite), flint and, in a very few cases, sandstone nodules which might also be expected to occur naturally in some boulder clays. The great majority of pots found at Morning Thorpe fall into this category, which has been divided into the following three sub-categories:
  - (a) Pots of fine, even texture;
  - (b) Pots with a rather more open texture, but rarely with large-grained inclusions;
  - (c) Pots with fine or medium textured matrix, but with a higher proportion of large quartz grains and flint inclusions.
 Based on a visual estimation only of density and grain size, 106 pots were assigned to Ia, forty-seven to Ib and thirty to Ic. There are, of course, gradations within sub-categories and no sharp divisions between them.
- II Organic material, usually chaff, in varying degrees of density is present (twenty-six pots).
- III Bone inclusions, to an extent where they can hardly be considered as accidental, occur (seven pots).
- IV Inclusions of grog, usually red but occasionally fawny-orange, are found (ten pots).
- V Organic tempering is visible together with rather more

- VI bone than might be considered accidental (five pots). Organic tempering with greater or lesser amounts of grog (six pots).
- VII Organic, bone and grog inclusions are visible (two pots). Granite nodules are visible within the boulder clay matrix (four pots).
- VIII Inclusions of iron ore occur in the fabric of one potsherd (135.Aiii).
- IX Oolitic limestone inclusions, not normally to be found in boulder clay, occur in one pot, represented by three sherds found on the surface (see unassociated no. xix). The bone and grog inclusions in categories V, VI and VII could be accounted for by the source of organic tempering material having already been contaminated.
- X

### Unassociated pottery

(Fig. 458)

Two hundred and nine sherds representing probably twenty vessels were unstratified (nos I-XIX and XXII). Three vessels are of fabric Ia, four of Ib, four of Ic, seven of II, and one each of VIII and X. There are also *c.* forty-eight scraps, the fabrics of which have not been identified, as well as single sherds of indeterminate prehistoric and Romano-British grey ware.

(Fig. 458)

- vii. Bodysherd with uncategorised stamp; fabric Ib.
- viii. Bodysherd with linear decoration and stamp VIIc; fabric II.

GRAVE NUMBER	1	2	5	6	7	10	11	16	17	18	19	20	21	22	23	24	25	27
AE ANNULAR BROOCH				X						X		X					X	
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH								X										
CRUCIFORM BROOCH								X										
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS																		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD																		
AMBER BEAD				X				X		X		X						
GLASS BEAD				X				X		X								
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP				X				X		X		X					X	
GIRDLE HANGER										X								
IRON KEY				X														
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING																		
AE RING	X							X										
IRON RING				X						X		X						
LARGE AE PIN																		
LARGE IRON PIN										X								
SPANGLE																		
TAG-END	X																	
LACE-END		X																
WOODEN VESSEL																		X
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE																		
KNIFE	X	X		X	X			X		X	X	X		X		X		X
BUCKLE	X				X									X				X
POTTERY	X		X			X	X	X	X		X		X		X			X
SWORD																		
SHIELD BOSS	X													X				
SHIELD STUD/MOUNT	X																	
SPEARHEAD	X										X			X				
FERRULE											X							
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS																		X
AXE																		
BELT PLATE					X													
AWL																		
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE	X	X		X														
MISC. IRON				X														
BURNT ARTEFACT	X						X		X									X
ROMAN CERAMICS											X							
ROMAN NON-CERAMIC																		

Table 2 Relic Table

GRAVE NUMBER	28	29	30	32	33	34	35	36	37	38	40	42	43	44	45	46	47	48
AE ANNULAR BROOCH	X		X											X				
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH														X				
PLATE BROOCH																		
SMALL-LONG BROOCH							X											
CRUCIFORM BROOCH			X															
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS																		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD			X															
CRYSTAL BEAD			X															
AMBER BEAD			X				X							X	X			
GLASS BEAD			X											X	X			
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP			X				X							X	X			X
GIRDLE HANGER																		
IRON KEY							X											
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING																		
AE RING			X															
IRON RING							X								X			
LARGE AE PIN																		
LARGE IRON PIN																		
SPANGLE																		
TAG-END										X								
LACE-END																		
WOODEN VESSEL																		
IRON BOUND BUCKET							X											
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE																		
KNIFE			X				X				X	X		X	X			X
BUCKLE	X						X	X	X		X		X		X			
POTTERY	X	X	X	X	X	X	X	X		X	X	X			X	X	X	X
SWORD																		
SHIELD BOSS							X	X			X				X			
SHIELD STUD/MOUNT							X											
SPEARHEAD							X				X	X						
FERRULE							X											
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS															X			
AXE																		
BELT PLATE																		
AWL									X									
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE	X		X													X		
MISC. IRON															X			
BURNT ARTEFACT																		
ROMAN CERAMICS																		
ROMAN NON-CERAMIC														X				

Table 2 (cont.)

GRAVE NUMBER	50	51	52	53	55	57	58	59	60	61	62	63	64	65	66	67	68	69
AE ANNULAR BROOCH	X	X											X					
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH																		
CRUCIFORM BROOCH																		
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS																		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD																		
AMBER BEAD	X														X			
GLASS BEAD	X											X		X				
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT															X			
BRACTEATE																		
WRIST-CLASP	X																	
GIRDLE HANGER																		
IRON KEY																		
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING												X						
AE RING															X			
IRON RING	X	X													X			
LARGE AE PIN																		
LARGE IRON PIN	X	X																
SPANGLE																		
TAG-END																		
LACE-END																		
WOODEN VESSEL																		
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE																		
KNIFE		X	X			X	X	X	X	X				X		X	X	
BUCKLE				X				X	X		X					X		
POTTERY	X				X			X				X	X	X	X			X
SWORD																		
SHIELD BOSS			X						X								X	
SHIELD STUD/MOUNT			X						X								X	
SPEARHEAD			X						X	X						X	X	X
FERRULE																	X	
STRIKE-A-LIGHT/PURSEMOUNT														X				
TWEEZERS														X		X		
AXE																		
BELT PLATE														X				
AWL																		
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE														X				
MISC. IRON		X													X			
BURNT ARTEFACT																		
ROMAN CERAMICS																		
ROMAN NON-CERAMIC															X			

Table 2 (cont.)

GRAVE NUMBER	70	71	72	73	76	77	78	79	80	85	86	87	90	91	92	93	96	97
AE ANNULAR BROOCH				X	X				X		X			X	X			
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH																	X	
CRUCIFORM BROOCH									X				X	X			X	X
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS																		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD													X					
CRYSTAL BEAD																		
AMBER BEAD									X		X						X	
GLASS BEAD	X								X		X		X	X	X		X	
CIRCULAR 'SCUTIFORM' PENDANT									X									
BUCKET PENDANT														X				
ROMAN COIN PENDANT				X														
BRACTEATE									X									
WRIST-CLASP									X				X				X	X
GIRDLE HANGER																		
IRON KEY																		
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING	X								X									
AE RING																		
IRON RING				X					X		X		X					
LARGE AE PIN											X							
LARGE IRON PIN					X													
SPANGLE											X							
TAG-END											X							
LACE-END											X							
WOODEN VESSEL												X		X				
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE							X											X
KNIFE			X		X	X	X		X	X	X		X	X		X	X	X
BUCKLE						X	X									X		X
POTTERY	X	X	X					X	X	X			X			X		X
SWORD																		
SHIELD BOSS										X								X
SHIELD STUD/MOUNT																		
SPEARHEAD										X								X
FERRULE																		X
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS							X					X						
AXE																		
BELT PLATE																		
AWL																		
LYRE																		X
IRON ARROWHEAD																		
MISC. BRONZE									X		X				X			X
MISC. IRON									X							X		X
BURNT ARTEFACT	X																	
ROMAN CERAMICS																		
ROMAN NON-CERAMIC				X							X							

Table 2 (cont.)

GRAVE NUMBER	98	99	100	106	108	110	112	114	115	116	117	118	124	125	126	127	128	129
AE ANNULAR BROOCH		X		X	X			X								X		X
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH																		
CRUCIFORM BROOCH																		X
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS					X													
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD																		
AMBER BEAD				X	X													X
GLASS BEAD				X	X											X		X
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP		X			X										X	X		
GIRDLE HANGER					X													
IRON KEY					X								X					
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING				X														
AE RING													X					
IRON RING					X											X		
LARGE AE PIN																		
LARGE IRON PIN					X				X									
SPANGLE																		
TAG-END					X											X		
LACE-END																		
WOODEN VESSEL					X										X			
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE							X											
KNIFE		X	X	X	X	X	X		X				X	X	X	X		X
BUCKLE				X		X		X										
POTTERY	X								X	X	X	X	X			X	X	X
SWORD																		
SHIELD BOSS									X						X			
SHIELD STUD/MOUNT																		
SPEARHEAD			X							X					X			X
FERRULE																		X
STRIKE-A-LIGHT/PURSEMOUNT			X															
TWEEZERS																		
AXE																		
BELT PLATE																		
AWL			X															
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE			X	X	X		X		X						X			
MISC. IRON			X	X			X		X	X						X		
BURNT ARTEFACT							X											
ROMAN CERAMICS																		
ROMAN NON-CERAMIC																		

Table 2 (cont.)

GRAVE NUMBER	130	131	132	133	134	135	136	138	140	141	142	146	147	148	149	152	153	154
AE ANNULAR BROOCH		X		X	X				X									
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH												X						
PLATE BROOCH																		
SMALL-LONG BROOCH									X				X				X	
CRUCIFORM BROOCH		X		X													X	
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS																		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD																		
AMBER BEAD				X				X									X	
GLASS BEAD				X				X					X				X	
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP				X									X				X	
GIRDLE HANGER																		
IRON KEY				X	X													
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING																		
AE RING																	X	
IRON RING				X				X					X					
LARGE AE PIN																		
LARGE IRON PIN				X				X					X					
SPANGLE																		
TAG-END				X									X					
LACE-END																		
WOODEN VESSEL				X														
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL													X					
IRON STAPLE				X												X		
KNIFE			X	X	X			X	X	X	X	X				X	X	
BUCKLE			X	X						X		X	X			X		
POTTERY	X			X	X	X		X	X			X	X	X	X			
SWORD																		
SHIELD BOSS																		X
SHIELD STUD/MOUNT																		X
SPEARHEAD			X							X			X					X
FERRULE										X								
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS														X				
AXE																		
BELT PLATE																		
AWL			X															
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE		X		X										X			X	
MISC. IRON		X	X															
BURNT ARTEFACT																		
ROMAN CERAMICS																		
ROMAN NON-CERAMIC				X														

Table 2 (cont.)



GRAVE NUMBER	155	156	157	158	160	163	167	168	169	170	173	174	176	177	178	182	183	184
AE ANNULAR BROOCH				X						X								
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH																		
CRUCIFORM BROOCH				X														
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS										X								
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD																		
AMBER BEAD										X			X					
GLASS BEAD										X			X					
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP										X								
GIRDLE HANGER																		
IRON KEY										X								
SPINDLE-MHORN																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING																		
AE RING															X			
IRON RING										X								
LARGE AE PIN																		
LARGE IRON PIN																		
SPANGLE										X								
TAG-END																	X	
LACE-END																		
WOODEN VESSEL														X				
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE																		
KNIFE		X	X			X				X		X	X		X		X	
BUCKLE		X	X			X					X	X		X	X			
POTTERY	X			X		X		X	X			X	X	X				
SWORD																		
SHIELD BOSS																	X	
SHIELD STUD/MOUNT																		
SPEARHEAD			X			X			X									
FERRULE																	X	
STRIKE-A-LIGHT/PURSEMOUNT																		X
TWEEZERS			X															
AXE																		
BELT PLATE			X															
AWL																		
LYRE																		
IRON ARROWHEAD															X			
MISC. BRONZE		X											X	X				
MISC. IRON		X											X	X				X
BURNT ARTEFACT																		
ROMAN CERAMICS													X					
ROMAN NON-CERAMIC																		

Table 2 (cont.)

GRAVE NUMBER	189	190	192	200	202	205	206	207	208	209	210	211	213	214	215	216	218	220
AE ANNULAR BROOCH								X	X	X						X		
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH																		
CRUCIFORM BROOCH									X	X								
SQUARE-HEADED BROOCH														X				
AE AND SILVER BEADS								X										
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD										X								
AMBER BEAD					X		X	X	X							X		
GLASS BEAD							X	X	X					X	X	X		
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP									X	X						X		
GIRDLE HANGER														X				
IRON KEY										X								
SPINDLE-WHÖRL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING																		
AE RING									X									
IRON RING										X								
LARGE AE PIN																		
LARGE IRON PIN																		
SPANGLE																		
TAG-END																X		
LACE-END																		
WOODEN VESSEL				X														
IRON BOUND BUCKET																	X	
AE BOUND VESSEL				X														
GLASS VESSEL																		
IRON STAPLE																X		
KNIFE			X	X	X				X	X		X		X	X	X	X	X
BUCKLE												X			X	X	X	X
POTTERY	X	X			X		X	X	X		X		X	X	X	X	X	
SWORD																		X
SHIELD BOSS												X			X			X
SHIELD STUD/MOUNT												X			X			
SPEARHEAD												X			X			X
FERRULE																		
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS																		
AXE																		
BELT PLATE																		
AWL																		
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE																X	X	
MISC. IRON										X				X		X	X	
BURNT ARTEFACT											X							
ROMAN CERAMICS																		
ROMAN NON-CERAMIC																X		

Table 2 (cont.)

GRAVE NUMBER	1221	1222	1223	1224	1225	1227	1228	1229	1230	1231	1233	1234	1235	1236	1238	1239	1240	1242
AE ANNULAR BROOCH	X																	X
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH										X								
CRUCIFORM BROOCH																		
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS															X			
CHALK BEAD																		
IVORY BEAD															X			
JET BEAD										X								
CRYSTAL BEAD																		
AMBER BEAD										X					X			X
GLASS BEAD						X	X			X					X			
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP	X																	
GIRDLE HANGER																		
IRON KEY	X														X			
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING						X												
AE RING		X																
IRON RING	X																	
LARGE AE PIN																		
LARGE IRON PIN	X																	
SPANGLE																		
TAG-END																		
LACE-END																		
WOODEN VESSEL																		
IRON BOUND BUCKET															X			
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE																		
KNIFE	X	X			X		X	X		X	X	X	X		X	X		X
BUCKLE			X		X		X			X	X	X			X	X		X
POTTERY	X	X	X	X		X			X		X			X	X			X
SWORD																		
SHIELD BOSS					X													
SHIELD STUD/MOUNT																		
SPEARHEAD					X										X			
FERRULE						X										X		
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS																		
AXE																		
BELT PLATE																		
AWL																		
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE					X										X	X		
MISC. IRON		X			X								X		X			
BURNT ARTEFACT										X							X	
ROMAN CERAMICS																		
ROMAN NON-CERAMIC																		

Table 2 (cont.)

GRAVE NUMBER	243	244	245	246	248	249	250	251	252	253	254	255	256	257	258	259	260	261
AE ANNULAR BROOCH						X		X		X			X					
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH																		
CRUCIFORM BROOCH										X								
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS																		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD																		
AMBER BEAD						X		X		X			X		X			
GLASS BEAD						X		X		X			X		X			
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP						X		X		X								
GIRDLE HANGER										X								
IRON KEY						X				X								
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING																		
AE RING																		
IRON RING										X								
LARGE AE PIN																		
LARGE IRON PIN						X										X		
SPANGLE																		
TAG-END						X				X			X					
LACE-END																		
WOODEN VESSEL																		
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE															X		X	
KNIFE		X	X	X		X			X			X			X	X	X	
BUCKLE		X		X		X			X			X			X	X	X	X
POTTERY		X	X		X	X	X	X		X							X	
SWORD																		
SHIELD BOSS				X								X				X		
SHIELD STUD/MOUNT																X		
SPEARHEAD												X				X		
FERRULE																X		
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS								X										
AXE																		
BELT PLATE										X								
AWL																		
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE	X									X	X			X				
MISC. IRON				X						X	X							
BURNT ARTEFACT															X			
ROMAN CERAMICS																		
ROMAN NON-CERAMIC																		

Table 2 (cont.)

GRAVE NUMBER	262	265	266	268	269	272	273	274	275	276	278	279	280	281	282	283	284	286
AE ANNULAR BROOCH	X																	
IRON ANNULAR BROOCH																		X
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH																		
CRUCIFORM BROOCH																		
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS																		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD										X								
CRYSTAL BEAD																		
AMBER BEAD																	X	
GLASS BEAD									X								X	
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP																		
GIRDLE HANGER																		
IRON KEY																		
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING																		
AE RING																		
IRON RING																		
LARGE AE PIN																		
LARGE IRON PIN																		
SPANGLE																		
TAG-END							X								X			
LACE-END																		
WOODEN VESSEL								X										
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE																		
KNIFE		X	X	X	X	X		X			X			X			X	
BUCKLE		X	X	X	X	X		X	X								X	
POTTERY								X				X	X			X		X
SWORD																		
SHIELD BOSS		X																
SHIELD STUD/MOUNT																		
SPEARHEAD		X			X			X	X									
FERRULE		X																
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS														X				
AXE																		
BELT PLATE																		
AWL								X										
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE											X						X	
MISC. IRON					X		X			X				X				
BURNT ARTEFACT																X		
ROMAN CERAMICS																		
ROMAN NON-CERAMIC																		

Table 2 (cont.)

GRAVE NUMBER	1287	1288	1293	1294	1295	1296	1297	1299	1301	1303	1304	1305	1306	1307	1309	1311	1312	1313	
AE ANNULAR BROOCH			X					X		X	X							X	
IRON ANNULAR BROOCH								X		X									
AE PENANNULAR BROOCH																			
IRON PENANNULAR BROOCH											X								
DISC BROOCH																			
PLATE BROOCH																			
SMALL-LONG BROOCH																			
CRUCIFORM BROOCH																			
SQUARE-HEADED BROOCH			X																
AE AND SILVER BEADS										X									
CHALK BEAD																			
IVORY BEAD																			
JET BEAD											X								
CRYSTAL BEAD																X			
AMBER BEAD			X	X				X		X	X				X			X	
GLASS BEAD			X	X				X		X	X		X		X			X	
CIRCULAR 'SCUTIFORM' PENDANT																			
BUCKET PENDANT																			
ROMAN COIN PENDANT																			
BRACTEATE																			
WRIST-CLASP			X					X		X									X
GIRDLE HANGER																			
IRON KEY			X																
SPINDLE-WHORL			X																
FINGER RING																			
EXPANDED GOLD OR SILVER WIRE RING													X						
AE RING																			
IRON RING			X					X		X									X
LARGE AE PIN																			
LARGE IRON PIN			X																
SPANGLE																			
TAG-END			X					X											X
LACE-END																			
WOODEN VESSEL			X																
IRON BOUND BUCKET																			
AE BOUND VESSEL																			
GLASS VESSEL																			
IRON STAPLE																			
KNIFE			X	X	X	X	X	X	X	X	X					X	X	X	
BUCKLE			X	X	X	X	X	X	X	X	X					X	X	X	
POTTERY	X		X			X						X		X	X	X			X
SWORD																			
SHIELD BOSS																			
SHIELD STUD/MOUNT																			
SPEARHEAD						X	X			X									
FERRULE																			
STRIKE-A-LIGHT/PURSEMOUNT																			
TWEEZERS			X																
AXE																			
BELT PLATE																			
AWL																			
LYRE																			
IRON ARROWHEAD																			
MISC. BRONZE						X		X	X	X									
MISC. IRON				X															X
BURNT ARTEFACT																			
ROMAN CERAMICS																			
ROMAN NON-CERAMIC																			

Table 2 (cont.)

GRAVE NUMBER	314	315	316	317	318	319	320	321	322	323	325	326	327	328	330	331	332	333
AE ANNULAR BROOCH			X				X			X					X			
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH					X									X				
DISC BROOCH					X													
PLATE BROOCH																		
SMALL-LONG BROOCH			X											X				
CRUCIFORM BROOCH																		
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS																		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD																		
AMBER BEAD			X				X		X	X	X							
GLASS BEAD			X				X	X		X	X			X				
CIRCULAR 'SCUTIFORM' PENDANT								X										
BUCKET PENDANT										X								
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP			X															
GIRDLE HANGER																		
IRON KEY																		
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING										X	X							
AE RING			X															
IRON RING							X											
LARGE AE PIN																		
LARGE IRON PIN			X															
SPANGLE																		
TAG-END																		
LACE-END																		
WOODEN VESSEL					X													
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE																		
KNIFE	X	X	X		X	X	X	X		X		X	X	X		X	X	
BUCKLE		X	X		X			X								X	X	
POTTERY			X	X	X	X	X		X				X				X	
SWORD																		
SHIELD BOSS					X													X
SHIELD STUD/MOUNT					X													
SPEARHEAD					X							X		X		X	X	
FERRULE																	X	
STRIKE-A-LIGHT/PURSEMOUNT																		X
TWEEZERS										X								
AXE																		
BELT PLATE																		
AWL																		
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE			X		X			X						X		X		
MISC. IRON			X		X	X	X											X
BURNT ARTEFACT				X														
ROMAN CERAMICS																		
ROMAN NON-CERAMIC																		

Table 2 (cont.)

GRAVE NUMBER	334	335	336	337	338	339	340	341	342	344	346	349	350	351	352	353	354	355
AE ANNULAR BROOCH	X		X						X									
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH				X							X							
CRUCIFORM BROOCH											X					X		
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS																X		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD																		
AMBER BEAD	X			X	X				X								X	
GLASS BEAD	X			X	X				X	X			X	X	X			
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP													X			X		
GIRDLE HANGER																X		
IRON KEY													X					
SPINDLE-WHORL																		
FINGER RING									X									
EXPANDED GOLD OR SILVER WIRE RING																		
AE RING			X													X		
IRON RING				X					X									
LARGE AE PIN																		
LARGE IRON PIN	X		X	X										X				
SPANGLE																		
TAG-END													X					
LACE-END																		
WOODEN VESSEL		X																
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE																		
KNIFE	X	X		X		X	X	X		X		X	X	X	X	X		X
BUCKLE				X		X		X	X				X			X		
POTTERY		X		X		X			X				X	X	X	X	X	X
SWORD																		
SHIELD BOSS																		
SHIELD STUD/MOUNT																		
SPEARHEAD				X		X	X	X						X				X
FERRULE						X	X											
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS											X							X
AXE																		
BELT PLATE																		
AWL													X					
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE				X									X			X		
MISC. IRON			X										X			X		
BURNT ARTEFACT	X								X									
ROMAN CERAMICS																		
ROMAN NON-CERAMIC																		

Table 2 (cont.)



GRAVE NUMBER	356	358	359	360	361	362	363	364	365	366	367	368	369	370	371	373	374	375
AE ANNULAR BROOCH		X	X	X		X						X	X		X	X	X	
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH			X											X				
CRUCIFORM BROOCH			X			X								X	X			
SQUARE-HEADED BROOCH			X											X				
AE AND SILVER BEADS																		
CHALK BEAD																		
IVORY BEAD																		
JET BEAD				X														
CRYSTAL BEAD		X		X		X								X				
AMBER BEAD		X	X	X		X						X	X	X	X			X
GLASS BEAD		X	X	X		X	X					X	X	X	X			X
CIRCULAR 'SCUTIFORM' PENDANT			X										X					X
BUCKET PENDANT																		
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP		X		X		X							X	X				
GIRDLE HANGER		X																
IRON KEY		X											X	X				
SPINDLE-WHORL													X					
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING																		X
AE RING				X		X								X			X	X
IRON RING															X			
LARGE AE PIN																		
LARGE IRON PIN													X					
SPANGLE																		
TAG-END		X				X												
LACE-END																		
WOODEN VESSEL		X																
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE														X				
KNIFE	X	X	X		X	X			X		X		X	X			X	X
BUCKLE		X	X	X		X			X		X		X	X	X		X	
POTTERY	X			X		X	X		X	X		X	X		X			
SWORD																		
SHIELD BOSS										X							X	
SHIELD STUD/MOUNT										X								
SPEARHEAD	X				X	X				X			X				X	
FERRULE																		
STRIKE-A-LIGHT/PURSEMOUNT																		
TWEEZERS				X										X				
AXE						X												
BELT PLATE										X								
AWL																		
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE				X		X									X			
MISC. IRON		X				X						X		X				
BURNT ARTEFACT	X																	
ROMAN CERAMICS													X					
ROMAN NON-CERAMIC													X					

Table 2 (cont.)

GRAVE NUMBER	376	378	379	380	381	383	384	385	386	387	388	389	391	392	393	395	396	397
AE ANNULAR BROOCH	X	X					X	X	X	X				X	X		X	X
IRON ANNULAR BROOCH									X		X		X					
AE PENANNULAR BROOCH																		
IRON PENANNULAR BROOCH		X					X											
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH																		
CRUCIFORM BROOCH														X		X	X	
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS							X							X			X	
CHALK BEAD																		
IVORY BEAD																		
JET BEAD																		
CRYSTAL BEAD																	X	
AMBER BEAD	X	X	X				X		X		X			X		X		X
GLASS BEAD	X	X	X				X	X	X		X			X	X			X
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT																		X
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP		X							X					X			X	X
GIRDLE HANGER														X		X	X	
IRON KEY	X						X		X									
SPINDLE-WHORL																		
FINGER RING																		X
EXPANDED GOLD OR SILVER WIRE RING		X	X													X		
AE RING																		X
IRON RING	X	X					X		X									X
LARGE AE PIN									X									
LARGE IRON PIN		X					X											
SPANGLE		X																
TAG-END							X		X	X					X			X
LACE-END																		
WOODEN VESSEL																		
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE														X				
KNIFE	X	X		X	X		X		X	X	X	X	X	X	X		X	X
BUCKLE		X			X		X			X	X			X				X
POTTERY	X	X	X	X		X		X	X	X	X	X	X					X
SWORD																		
SHIELD BOSS				X						X	X							
SHIELD STUD/MOUNT				X						X								
SPEARHEAD				X	X					X	X							
FERRULE																		
STRIKE-A-LIGHT/PURSEMOUNT					X													
TWEEZERS																		
AXE																		
BELT PLATE																		X
AWL																		
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE		X					X	X	X					X	X			X
MISC. IRON					X		X											
BURNT ARTEFACT							X											
ROMAN CERAMICS																		
ROMAN NON-CERAMIC							X											

Table 2 (cont.)

GRAVE NUMBER	1398	1400	1402	1403	1407	1409	1410	1411	1412	1414	1415	1416	1417	1418	1420	1420	1422	1423
AE ANNULAR BROOCH					X		X				X							
IRON ANNULAR BROOCH																		
AE PENANNULAR BROOCH				X	X													
IRON PENANNULAR BROOCH																		
DISC BROOCH																		
PLATE BROOCH																		
SMALL-LONG BROOCH																		
CRUCIFORM BROOCH																		
SQUARE-HEADED BROOCH																		
AE AND SILVER BEADS		X																
CHALK BEAD		X																
IVORY BEAD																		
JET BEAD					X													
CRYSTAL BEAD		X																
AMBER BEAD		X			X		X				X							
GLASS BEAD		X			X		X				X							
CIRCULAR 'SCUTIFORM' PENDANT																		
BUCKET PENDANT											X							
ROMAN COIN PENDANT																		
BRACTEATE																		
WRIST-CLASP					X						X							
GIRDLE HANGER																		
IRON KEY					X													
SPINDLE-WHORL																		
FINGER RING																		
EXPANDED GOLD OR SILVER WIRE RING																		
AE RING					X						X							
IRON RING																		
LARGE AE PIN																		
LARGE IRON PIN	X				X	X				X								
SPANGLE																		
TAG-END					X													
LACE-END																		
WOODEN VESSEL																		
IRON BOUND BUCKET																		
AE BOUND VESSEL																		
GLASS VESSEL																		
IRON STAPLE					X													
KNIFE	X		X	X							X		X					
BUCKLE	X					X	X			X		X						
POTTERY			X					X	X						X	X	X	X
SWORD																		
SHIELD BOSS																		
SHIELD STUD/MOUNT																		
SPEARHEAD	X		X			X					X							
FERRULE																		
STRIKE-A-LIGHT/PURSEMOUNT											X							
TWEEZERS											X							
AXE																		
BELT PLATE																		
AWL																		
LYRE																		
IRON ARROWHEAD																		
MISC. BRONZE						X												
MISC. IRON		X			X					X								
BURNT ARTEFACT								X										X
ROMAN CERAMICS																		
ROMAN NON-CERAMIC																		

Table 2 (cont.)

GRAVE NUMBER	424	425	426	428	429	430	432	433	434												
AE ANNULAR BROOCH																					
IRON ANNULAR BROOCH																					
AE PENANNULAR BROOCH																					
IRON PENANNULAR BROOCH																					
DISC BROOCH																					
PLATE BROOCH																					
SMALL-LONG BROOCH																					
CRUCIFORM BROOCH																					
SQUARE-HEADED BROOCH																					
AE AND SILVER BEADS																					
CHALK BEAD																					
IVORY BEAD																					
JET BEAD																					
CRYSTAL BEAD																					
AMBER BEAD																					
GLASS BEAD																					
CIRCULAR 'SCUTIFORM' PENDANT																					
BUCKET PENDANT																					
ROMAN COIN PENDANT																					
BRACTEATE																					
WRIST-CLASP																					
GIRDLE HANGER																					
IRON KEY																					
SPINDLE-WHORL																					
FINGER RING																					
EXPANDED GOLD OR SILVER WIRE RING																					
AE RING																					
IRON RING																					
LARGE AE PIN																					
LARGE IRON PIN																					
SPANGLE																					
TAG-END																					
LACE-END																					
WOODEN VESSEL																					
IRON BOUND BUCKET																					
AE BOUND VESSEL																					
GLASS VESSEL																					
IRON STAPLE																					
KNIFE																					
BUCKLE																					
POTTERY	X	X	X	X	X	X	X	X	X												
SWORD																					
SHIELD BOSS																					
SHIELD STUD/MOUNT																					
SPEARHEAD																					
FERRULE																					
STRIKE-A-LIGHT/PURSEMOUNT																					
TWEEZERS																					
AXE																					
BELT PLATE																					
AWL																					
LYRE																					
IRON ARROWHEAD																					
MISC. BRONZE																					
MISC. IRON																					
BURNT ARTEFACT																					
ROMAN CERAMICS																					
ROMAN NON-CERAMIC																					

Table 2 (cont.)



### III. Catalogue

#### Grave 1 (Figs 12 and 294-5)

G8; male; bone recorded near B, indicates adult; depth 69 cm; rectangular area of dark soil on base of grave in centre, possibly carbonised wood; cremated bone in filling.

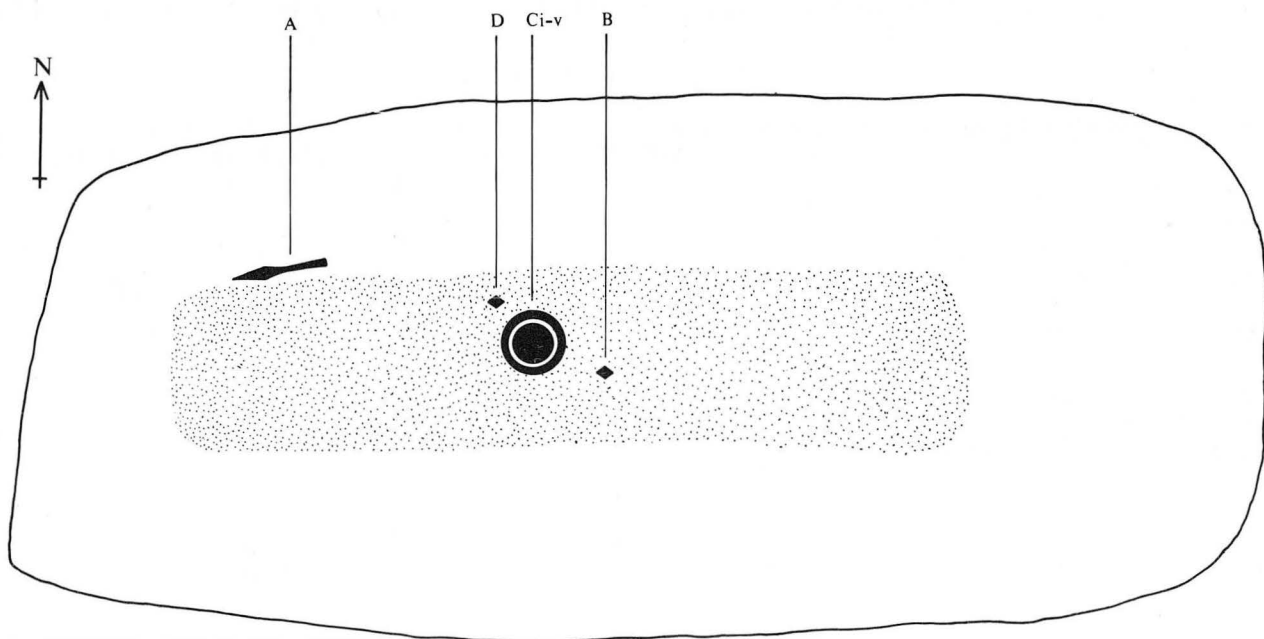


Figure 12 Grave 1. Scale 1:20

#### Grave-goods:

- A.** Iron **spearhead**; *Swanton* ♀; wood in socket.
- B, D.** Two Ae **shield-studs**; Ae washer between head and adhering wood on D.
- Ci.** Iron **shield-boss**; four disc-headed iron rivets (originally five), heads covered with silver sheet, as is central knob. *Textile*, see Chapter 3, Section VI.
- Cii.** Iron **shield-grip** with wood and remains of leather binding.

- Ciii.** Incomplete **iron knife**; horn handle and remains of leather sheath and textile.
- Civ.** Ae sheet **tag-end**; Ae rivet. Textile.
- Cv.** Iron **buckle** and **plate**. Textile.
- (E).** Fragment of Ae **ring**. Found in upper filling.
- (Fi).** Fragment burnt Ae; found in upper filling (*not illus.*).

- (Fii).** Ae **rivet**; found in upper filling (*not illus.*).
- (G).** Potsherd, fabric Ib; found in upper filling (*not illus.*).
- (H).** Two flint flakes; found in upper filling (*not illus.*).

#### Grave 2 (Figs 13 and 295)

H9; sex unknown; bone recorded; depth 17 cm; uncertain relationship with Contexts 4 and 15 and with Grave 6.

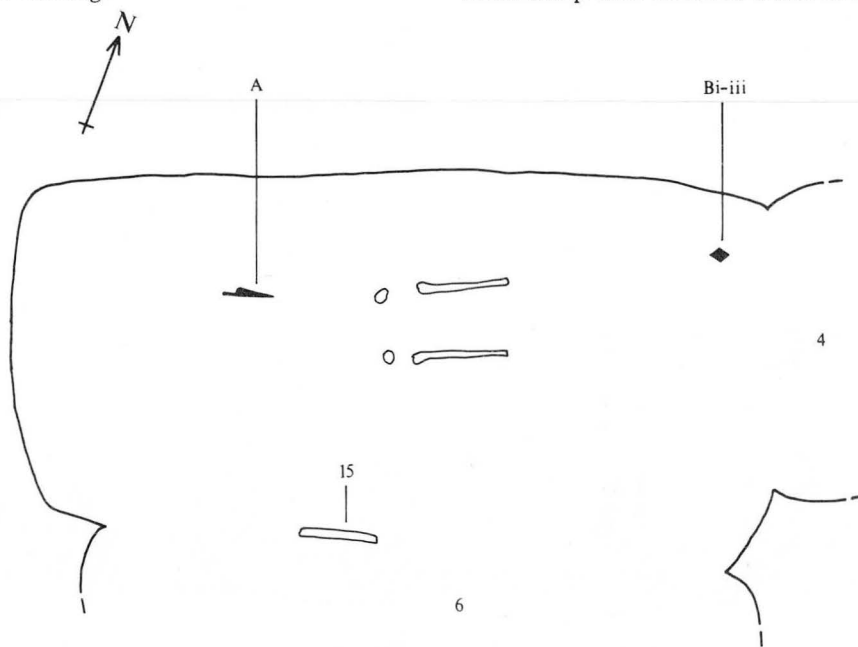


Figure 13 Grave 2 and Context 15. Scale 1:20

*Grave-goods:*

- A.** Iron **knife**; horn handle.
- Bi-ii.** Two Ae **lace-ends**; hole through top.
- Biii.** Ae **rivet**.
- (C).** Two flint flakes; found in filling (*not illus.*).

**Pit 4:**

H9; oval, charcoal flecks in fill; 1.3 m by 0.8 m; depth 40 cm.

**Possible Grave 5**

G8; fragment of adult long bone and potsherds on surface.

*Grave-goods:*

- (Ai).** Potsherd, rim; from same vessel as 5.Aii (*q.v.*); (*not illus.*).
- (Aii).** Potsherds, fabric II; see also 5.Ai, 19.Di and 422.B; (*not illus.*).
- (Aiii).** c. ten potsherds, fabric Ic (*not illus.*).

**Grave 6** (Figs 14 and 295-6)

G9; female; teeth, found with Bi-iv indicate young adult; depth 17 cm; uncertain relationship with Grave 2 and Context 15.

*Grave-goods:*

- Ai.** Fragment of iron **strip** with iron rivet with traces of wood; associated piece of wood (*not illus.*).
- Aii.** Fragment Ae **sheet**.
- Bi-ii.** Decorated and tinned pair of hammered ?leaded gunmetal sheet **annular brooches**; remains of iron **pins**. Not separately numbered on field plan. *Metal analysis, see Chapter 3 Section V, microfiche.*
- Biii.** Amber **bead** (*lost, not illus.*).
- Biv.** Fragment of iron ?**brooch pin** (*not illus.*).
- Ci-iii.** Ae sheet **wrist-clasp** hook and eye plates with repoussée decoration; i and iii perhaps pair of same hook-plate; *Hines Form B7.*
- Di.** Iron **knife**.
- Dii.** Iron **ring**. Textile.
- Diii.** Iron **key**. *Textile on stem, see Chapter 3, Section VI.*
- Div.** Parts of two iron ?**keys**; loops with remains of iron ?**suspension ring**.
- (Ei-iii).** Thirty-one **beads**:
  - i.* Twenty-one amber

- ii.* Eight turquoise, translucent
- iii.* Two colourless, translucent, segmented.
- (F).** Two indeterminate prehistoric potsherds (*not illus.*).

**Grave 7** (Figs 15 and 296)

G10; possible child; no bone recorded; depth 12 cm; cuts Grave 18, uncertain relationship with Grave 202.

*Grave-goods:*

- A.** Iron **knife**.
- B.** Iron **buckle**.
- Ci.** Ae **plate**, with punched and incised decoration on one face; three holes, perhaps **belt-plate**.
- Cii.** Fragment of Ae **strip**, punched decoration. Two further fragments recorded (now missing), one had a hole. This object originally thought to match Ci and perhaps back it. Organic material found around Ci and ii.

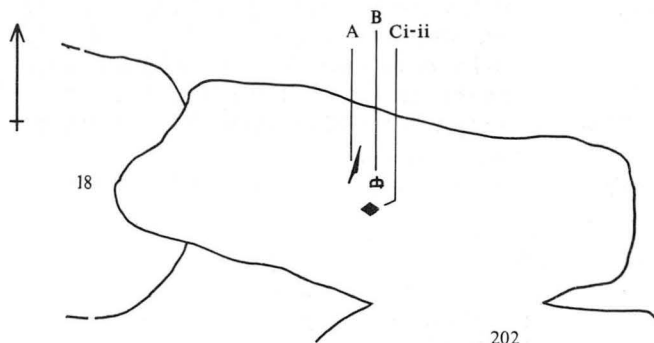


Figure 15 Grave 7. Scale 1:20

**Pit or Post-hole 8**

G8; ashy soil with burnt flint and cremated bone (*lost*); 27 cm by 35 cm, depth 20 cm.

**Grave 10** (Figs 16 and 296)

H 10/11; possible child; cremated bone in pot A is sub-adult or adult; depth 24 cm.

*Grave-goods:*

- A.** **Pot**, nearly complete but shattered; fabric Ib;

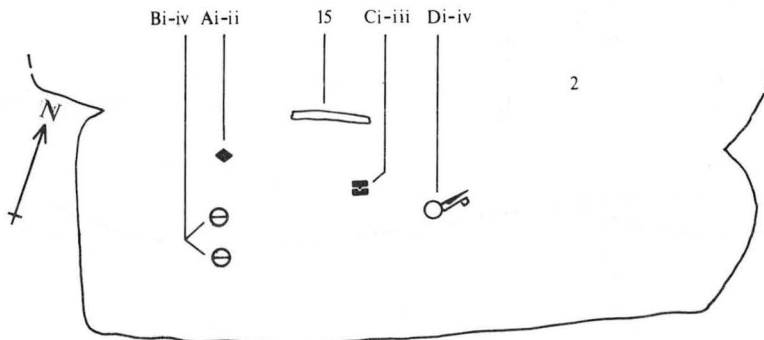


Figure 14 Grave 6 and Context 15. Scale 1:20

extensive sooting of interior and round neck of exterior.

(B). One flint blade and two flakes (*not illus.*).

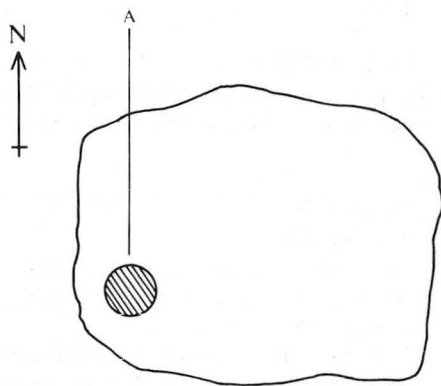


Figure 16 Grave 10. Scale 1:20

**Grave 11** (Figs 17 and 296)

G8; possible child; no bone recorded; depth 24 cm.

*Grave-goods:*

**A.** **Pot**; found broken in upper filling; shattered but with nearly complete rim, most of body and some base surviving; fabric I1; sooting on all exterior and on all interior except base.

**(Bi-ii).** Two fragments of burnt Ae **sheet** apparently found with A.

**(C).** One flint blade and two flakes (*not illus.*).

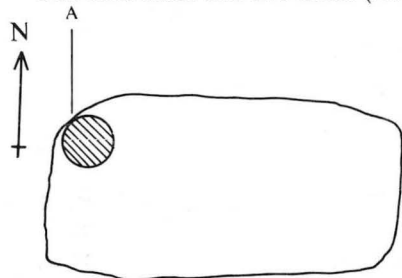


Figure 17 Grave 11. Scale 1:20

**?Post-hole 12**

G6; containing charcoal flecks; diam. 25 cm, depth 2 cm.

**?Post-hole 13**

G7; containing charcoal flecks; diam. 40 cm, depth 1 cm.

**Pit 14** (Fig. 4)

Outside cemetery area.

Containing pot-boilers; 1.1 m by 0.8 m, depth 15 cm.

**Context 15** (Figs 13 and 14)

G9; fragment of horse or cow long bone recorded; depth 10 cm; relationship to Graves 2 and 6 uncertain; uncertain if material came from one of these graves or if it represents remains of a third.

*Finds:*

**(Ai).** Five Potsherds, Early Iron Age bowl (Fig. 459), *See Chapter 3, Section I.*

**Aii.** Two indeterminate prehistoric potsherds (*not illus.*).

**(B).** One flint flake (*not illus.*).

**Grave 16** (Figs 18 and 297-8)

F8; female; bones and teeth recorded with E; depth 40 cm; cuts Graves 27 and 47.

*Grave-goods:*

**A, Ci.** Pair of Ae **small-long brooches**. *Leeds square-headed (panelled) type F.* Textile on Ci.

**B.** Mercury gilded bronze **florid cruciform brooch**. *Leeds and Pocock Group V(a)*; cast in one; tinned flat terminal plate of foot. *Metal analysis, see Chapter 3, Section V, microfiche.*

**Cii.** Two brownish-red **beads**.

**Di-ii,** Tinned Ae **wrist-clasps**, hook and eye plates of Ae sheet;

**Gi-ii** *Hines Form B7. ?Tinned ?gunmetal. Metal analysis, see Chapter 3, Section V, microfiche.*

**Ei-xiii.** Forty-six **beads**:

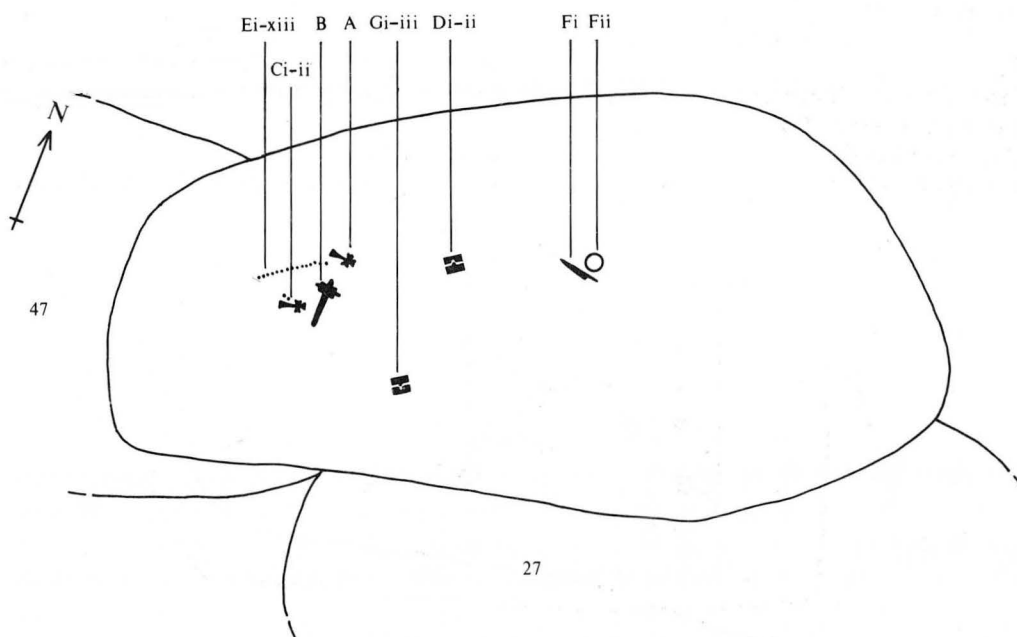


Figure 18 Grave 16. Scale 1:20



- i. Twenty-four amber, varying size
- ii. Seven blue, translucent
- iii. One white
- iv. Three red, yellow and green
- v. One yellow, red and green
- vi. One white, green and red
- vii. One red, yellow and white
- viii. Two greenish yellow
- ix. Two red
- x. One yellow
- xi. One turquoise
- xii. One dark green, translucent
- xiii. One dark brown, translucent.
- (Exiv). One flint blade (*not illus.*).
- Fi. Iron **knife**, horn handle.
- Fii. Ae **ring**. Textile.
- Giii. Amber **bead**.
- (H). Two potsherds, fabric Ib; found in filling (*not illus.*).
- (J). Four flint blades and one flake in filling (*not illus.*).

*Grave-goods:*

- A. **Pot**, less than quarter surviving; fabric Ib.
- B. Fragment of burnt Ae **sheet**.
- Ci. Fragment of burnt Ae **?ring**.
- Cii. Fragment of burnt Ae.
- (D). Three fragments of burnt Ae **sheet**, found in area of dark soil on south side of grave (*one illus.*).

**Grave 18** (Figs 20 and 299)

G10/11; female; teeth indicate adult; depth 28 cm; cut by Grave 7.

*Grave-goods:*

- A. Nine yellow **beads**.
- Bi-ii. Pair of Ae **annular brooches**; punched decoration; iron pins, looped round ring which is notched at this point. Textile.
- C. Large iron **pin**. Textile, see Chapter 3, Section VI.

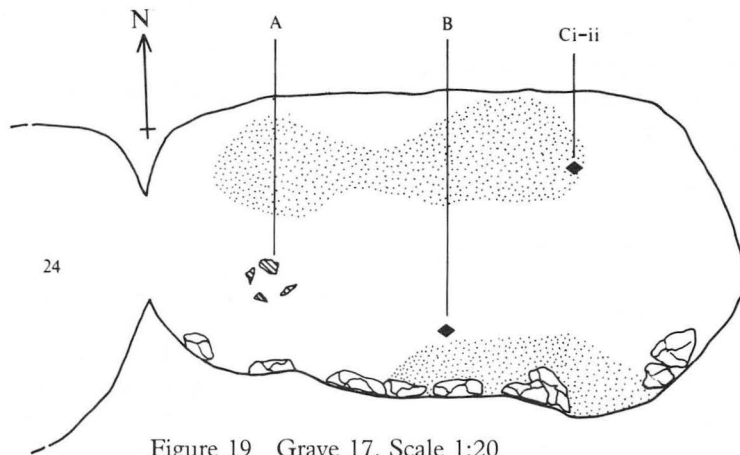


Figure 19 Grave 17. Scale 1:20

**Grave 17** (Figs 19 and 298)

G7; sex unknown; no bones recorded; depth 36 cm; areas of dark grey soil with charcoal flecks, and row of large flints along southern edge of grave; uncertain relationship with Grave 24.

Di-iii.

Parts of Ae sheet **wrist-clasps** with repoussée decoration; i is a hook-plate, ii and iii probably eye-plates; *Hines Form B7*.

Ei-ii.

Pair of Ae **girdle-hangers** with punched decoration; on Eii remains of perhaps six

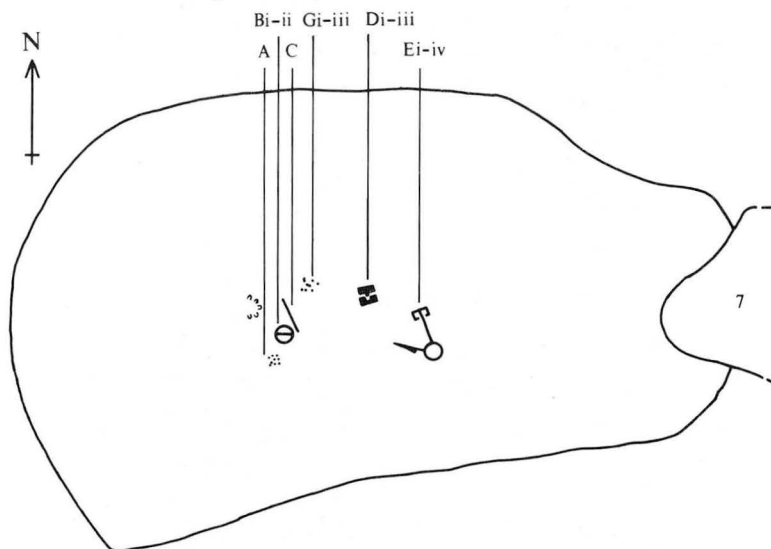


Figure 20 Grave 18. Scale 1:20

threads wrapped around bottom bar on one side and mark on other side where threads were similarly wrapped; remains of a single thread across lower part of stem.

- Eiii.** Part of iron **ring**, partly covered with leather and textile.
- Eiv.** Iron **knife**.
- Gi-iii.** Seven **beads**:
  - i.* Three amber
  - ii.* Two green
  - iii.* Two red, yellow and white.
- (H).** Two flint blades found in filling (*not illus.*).

in upper fill (*not illus.*).

- (F).** One flint blade and two flakes in filling (*not illus.*).

**Grave 20** (Figs 22 and 300)

G9/10; female; teeth fragments recorded above G; depth 35 cm; uncertain relationship with Grave 90.

*Grave-goods:*

- A.** Hammered Ae sheet **annular brooch**, overlapping ends fastened by iron rivet; punched decoration; iron brooch pin (F)

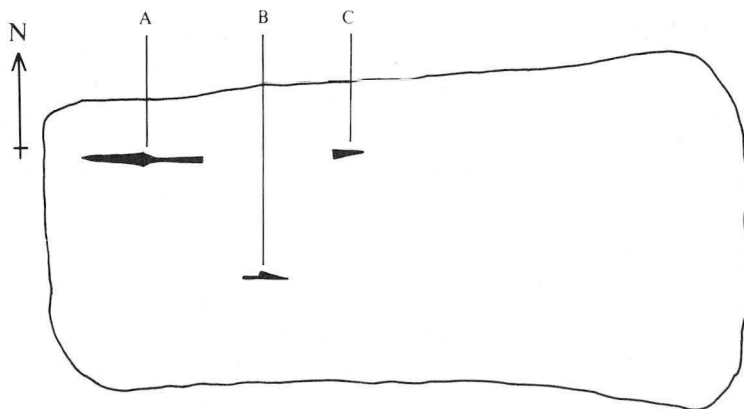


Figure 21 Grave 19. Scale 1:20

**Grave 19** (Figs 21 and 300)

G8; male; no bones recorded but fragments of ?animal bone in filling; depth 37 cm; pottery concentrations 422-4 and cremated bones 427 on surface of filling.

*Grave-goods:*

- A.** Iron **spearhead**; *Swanton H2*.
- B.** Iron **knife**, horn handle.
- C.** Iron **ferrule**.
- (Di).** Potsherds, rim; from same vessel as 5 Aii (*q.v.*); found in filling.
- Dii.** Potsherd, fabric Ib; found in filling (*not illus.*).
- (E).** Fragment of Romano-British **imbrex** found

probably belongs. Textile.

- Bi-ii,** **Wrist-clasps**, cast Ae hook-plates, sheet Ae eye-plates;
- Hi-ii.** *Hines Form 18, special form*; loop of Hii worn through in antiquity.
- Ci.** Iron **knife**, possible horn handle. Textile.
- Cii.** Fragment of iron **ring**.
- D.** Amber **bead**.
- F.** Iron **brooch pin**, probably belonging to A (*not illus.*).
- G.** Ae **annular brooch**; fragments of iron pin survive (*not illus.*).
- (J).** Five flint flakes (*not illus.*) and one **microlith** (Fig. 459).

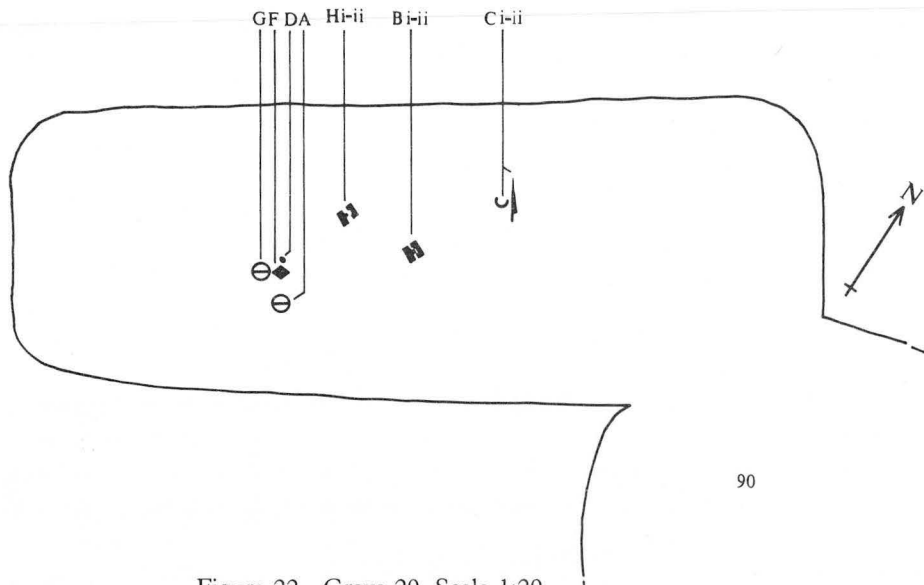


Figure 22 Grave 20. Scale 1:20

**Grave 21**

G8; sex unknown; no bones recorded; depth 95 cm; part cut away by quarry.

*Grave-goods:*

- (Ai). Potsherd, fabric Ib; found in filling (*not illus.*).
- Aii. Potsherd, fabric Ia; found in upper filling (*not illus.*).
- (B). One flint blade (*not illus.*).

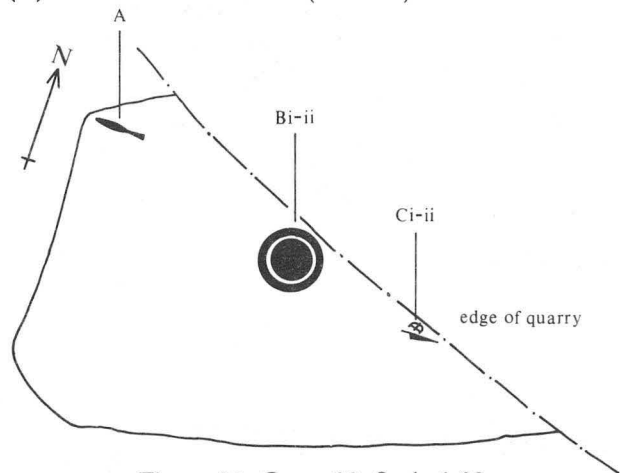


Figure 23 Grave 22. Scale 1:20

**Grave 22** (Figs 23 and 301)

G6; male; no bones recorded; depth 23 cm; part cut away by quarry.

*Grave-goods:*

- A. Iron **spearhead**; *Swanton C1*.
- Bi. Iron **shield-boss**; five disc-headed iron rivets.

- Bii. Iron **shield-grip** with wood and remains of leather binding.
- Ci. Iron **knife blade**. *Textile, see Chapter 3, Section VI*.
- Cii. Part of iron **buckle**.

**Grave 23** (Figs 24 and 301)

F9; possible child; no bones recorded; depth 23 cm; possibly cut by Grave 42.

*Grave-goods:*

- A. Iron **spearhead** probably from Grave 42 (Fig. 311)
- B. **Pot**, almost complete; fabric Ib.
- (C). Two flint blades found in upper filling (one, Fig. 459; other, *not illus.*).

**Grave 24** (Figs 25 and 301)

G7; sex unknown; no bones recorded; depth 31 cm; relationship with Grave 17 uncertain.

*Grave-goods:*

- A. Iron **knife**, possible wood on tang.
- (B). One ?unfinished flint **arrowhead**; one blade and five flakes found in filling (?arrowhead, Fig. 459; one rolled flake, Fig. 459; rest *not illus.*).

**Grave 25** (Figs 26 and 302)

G6; female; fragment of bone recorded with Aiii, and tooth; depth 28 cm; cuts Grave 29.

*Grave-goods*

- Ai-ii, **Wrist-clasps**, Ae sheet with cast bar. *Hines Form B13*; wood fragments in association.

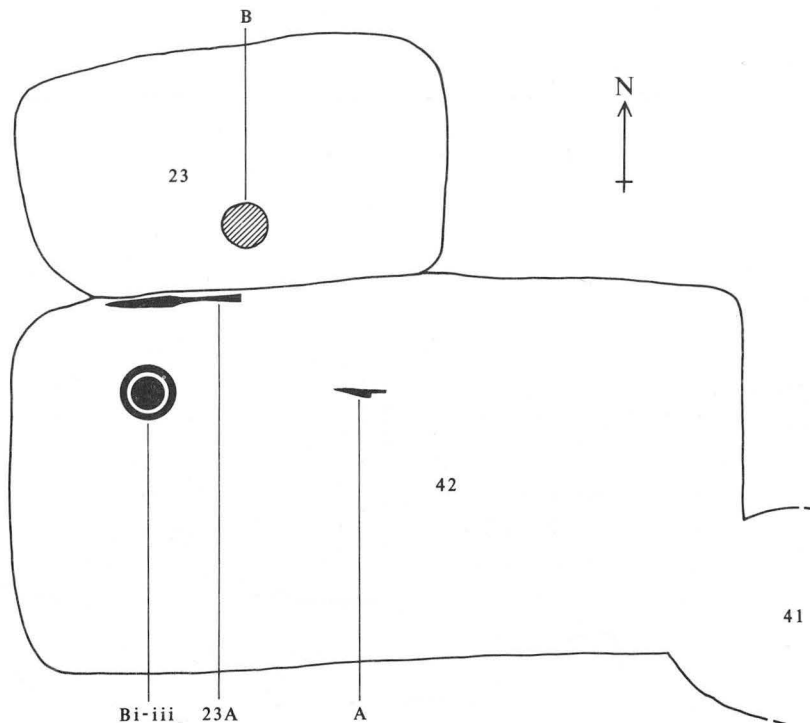


Figure 24 Graves 23 and 42. Scale 1:20

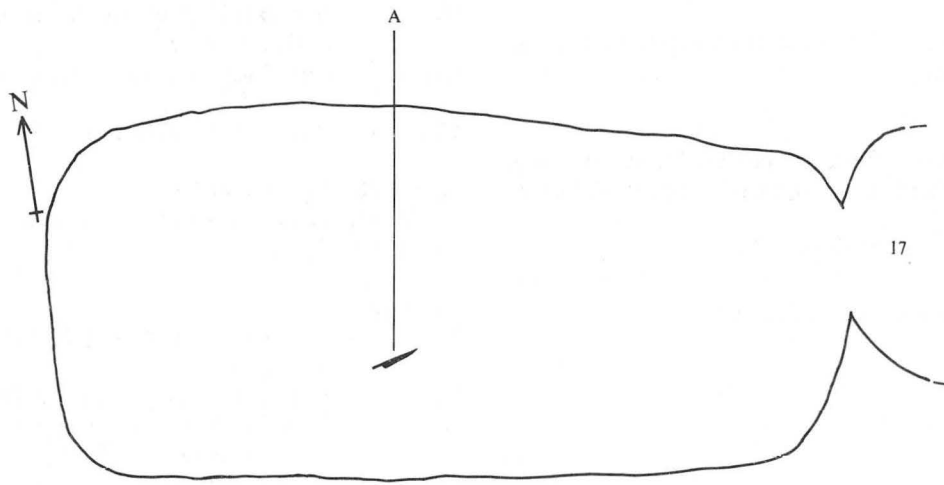


Figure 25 Grave 24. Scale 1:20

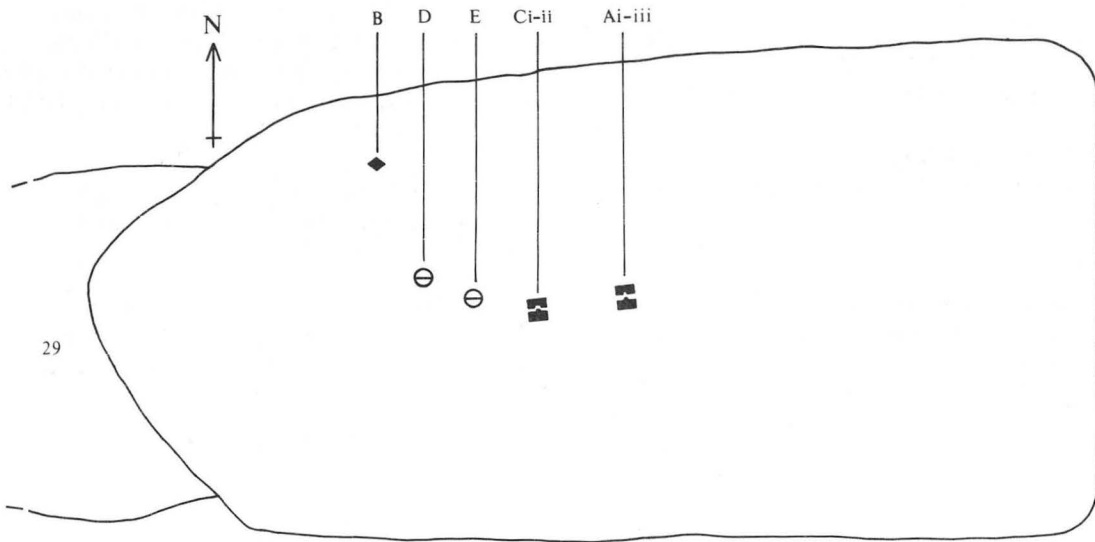


Figure 26 Grave 25. Scale 1:20

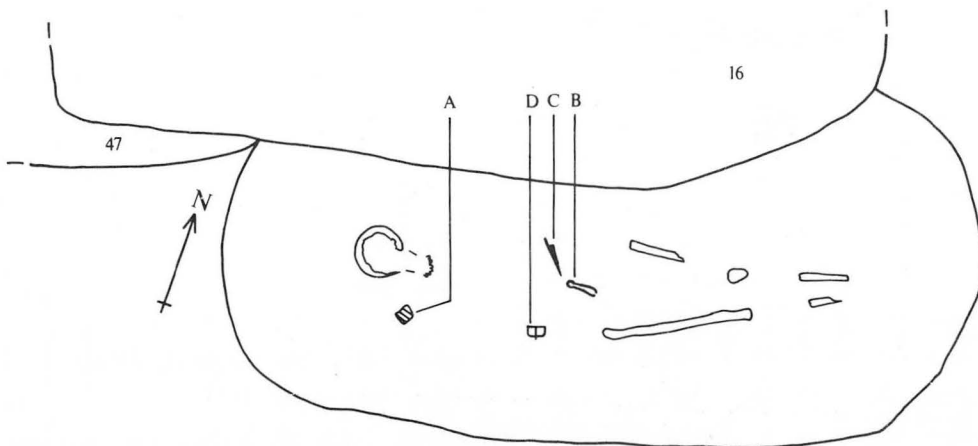


Figure 27 Grave 27. Scale 1:20

*Textile on Aii, see Chapter 3, Section VI.*

- Aiii.** Fragment of burnt Ae (*not illus.*).
- B.** Ae sheet **repair strip** from rim of wooden bowl; wood surviving.
- D, E.** Pair of Ae **annular brooches** with cast decoration and Ae pins.
- (F).** One flint blade in filling (*not illus.*).

**Grave 27** (Figs 27 and 302)

F8; sex uncertain; surviving bones suggest older adult, possibly male; depth 35 cm; cut by Grave 16, uncertain relationship with Grave 47.

*Grave-goods*

- A.** Potsherd (*lost, not illus.*).
- B, (Fi).** Apparently arms of a single pair of iron **tweezers**; but these pieces do not join and were found some 40cm apart in grave; Fi was found beneath jaw. Textile on Fi.
- C.** Iron **knife**.
- D.** Iron **buckle**.
- (Fii).** Iron fragment (*not illus.*).

**Slot 28** (Fig. 302)

F10; flat-bottomed slot, depth 25cm, forming rectangle, 2.10m by 1.85 m; dark grey-brown filling; possible post-hole near SW corner. Possibly foundation for a structure. This cut Graves 140, 141, 147, 154 and 155, cut by gravel-filled Pit 139. The objects listed below were found in this feature and could not be attributed to any of the related graves.

*Finds:*

- (A).** Ae **annular brooch**; punched and incised decoration; Ae pin.
- (B).** Ae **sheet** fragments.
- (C).** Iron **buckle** and **plate** with two iron rivets.
- (Di).** Potsherd from same vessel as 155.Vi (*q.v.*); (*not illus.*).
- Dii.** Two potsherds, one basal, one body; from same vessel as 147.H (*q.v.*); (*not illus.*).
- (E).** Two flint blades (one, Fig. 459; other *not illus.*).

**Grave 29** (Figs 28 and 303)

G6; sex unknown; no bones recorded; depth 9 cm; cut by Grave 25.

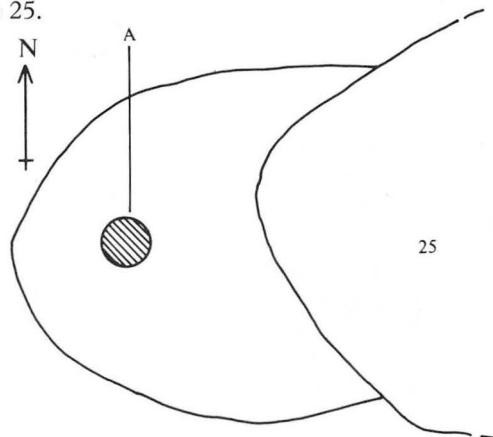


Figure 28 Grave 29. Scale 1:20

*Grave-goods:*

- A.** **Pot**, less than half surviving; fabric Ia; interior sooted, exterior showing traces.

**Grave 30** (Figs 29 and 303-6)

G9; female; no bones recorded; depth 50 cm; cut by probable Grave 31; number and position of brooches suggest the possibility of two burials, one overlying another. They could be contemporary, if not, the later burial must have been added before the first body disintegrated.

*Grave-goods:*

- A.** **Pot**, less than half surviving; fabric Ia; interior sooted, exterior showing traces. Two joining sherds only but comprising about half rim and large section of body; fabric Ib; sooting on exterior near rim.
- B-D, P.** 140 **beads**. Retained as four groups but not differentiated on field plan. P recorded as 'below brooches' unspecified
- Bi.** One amber
- ii.** Three blue, translucent
- iii.** One black

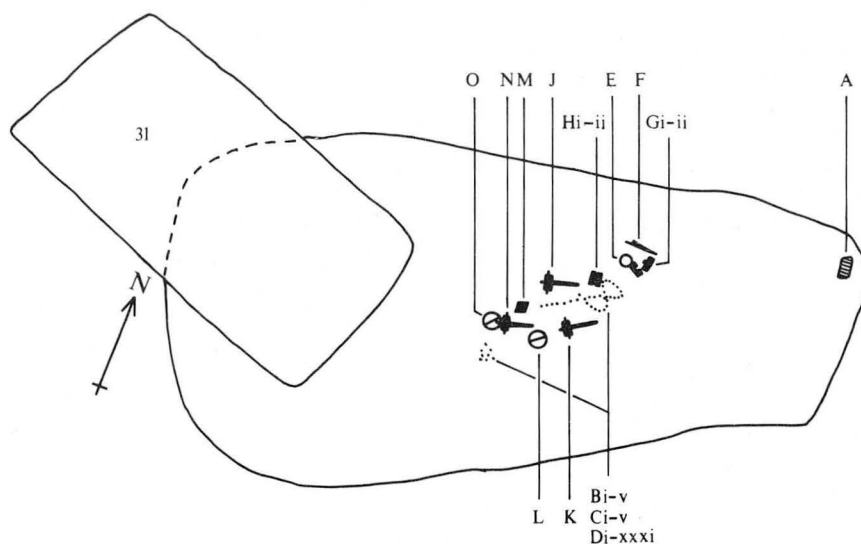


Figure 29 Graves 30 and 31. Scale 1:20

- iv. One green  
v. One colourless, translucent, with opaque yellow and red  
vi. See K  
Ci. Five red  
ii. Five green  
iii. Three yellow  
iv. One white and blue  
v. One blue  
Di. Eleven amber  
ii. Twenty-two blue, translucent  
iii. Two blue and white  
iv. Two white and blue  
v. One white and blue  
vi. One turquoise, translucent  
vii. Two green, translucent  
viii. Two blue, white and red  
ix. Three green, translucent, with opaque white and red  
x. One blue, translucent with opaque white and red  
xi. One green and white  
xii. Two green, red and white  
xiii. Two colourless, translucent, with opaque red  
xiv. Two green, translucent, with opaque white  
xv. One white  
xvi. Four green  
xvii. One red, yellow and green  
xviii. One yellow and green  
xix. Seven yellow  
xx. Six red  
xxi. One crystal  
xxii. One colourless, translucent, with opaque yellow  
xxiii. Four jet  
xxiv. One fragmentary blue, translucent, with opaque white (*not illus.*)  
xxv. Two red, yellow and green  
xxvi. Two red, yellow and green  
xxvii. Two red, yellow and green  
xxviii. Two red, yellow and green  
xxix. One green, translucent, with opaque red and yellow  
xxx. One red, green and yellow  
xxxi. Two yellow, green and red  
(Pi). Four amber  
ii. Five blue, translucent, as Dii (*not illus.*)  
iii. One white and blue, as Dv (*not illus.*)  
iv. One red, green and yellow, as Dxxx (*not illus.*)  
v. One white, red and blue  
vi. One red and green  
vii. One yellow, red and green  
viii. One colourless, translucent.  
ix. Ae decorated **cylinder**, see M.  
E. Ae **ring**.  
F. Iron **knife**.  
Gi-ii, **Wrist-clasps**, Ae sheet with hollow tubes; punched decoration; *Hines Form B13b*.  
Hi-ii  
J, K. Pair of Ae **cruciform brooches**; detachable side knobs; punched decoration; *Aberg Group II*. A side-knob of J was recovered with the beads (Bvi). *Textile on J and K, see Chapter 3, Section VI*.  
L, O. Pair of Ae **annular brooches** with punched

decoration; remains of iron pin. *Textile, see Chapter 3, Section VI*.

- M. Two Ae decorated **cylinders** stuck together; a third, Pix, was found beneath a brooch unspecified. *Textile, see Chapter 3, Section VI*.  
N. Ae **cruciform brooch**, punched decoration. *Aberg Group III*. Side knobs cast in one and incomplete, perhaps a casting fault; on right side, thin replacement knob attached to front. *Textile, see Chapter 3, Section VI*.

**Probable Grave 31** (Fig. 29)

G9; possible child; no bones recorded; 1 m by 0.55 m, depth 21 cm; cuts Grave 30.

**Grave 32** (Figs 30 and 306)

F6; sex unknown; possible child; no bones recorded; depth 10 cm.

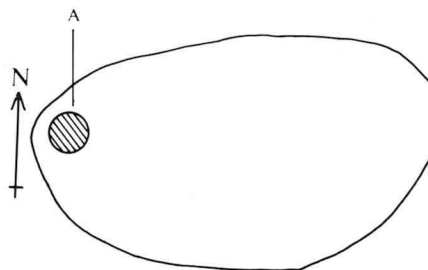


Figure 30 Grave 32. Scale 1:20

*Grave-goods:*

- A. **Pot**, virtually complete; fabric Ic; sooting on exterior and towards rim on interior.

**Grave 33** (Fig. 31)

F10; sex unknown; possible child; skull fragment recorded; depth 11 cm.

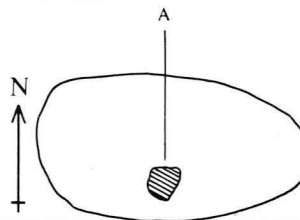


Figure 31 Grave 33. Scale 1:20

*Grave-goods:*

- A. c. twenty potsherds, fabric Ib; sooted interior and exterior surfaces (*not illus.*).

**Grave 34** (Figs 32 and 306)

G10; sex unknown; possible child; no bones recorded; depth 27 cm.

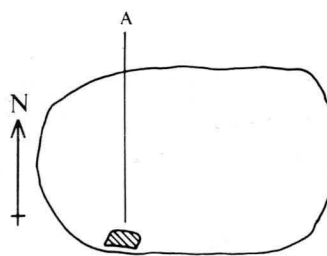


Figure 32 Grave 34. Scale 1:20

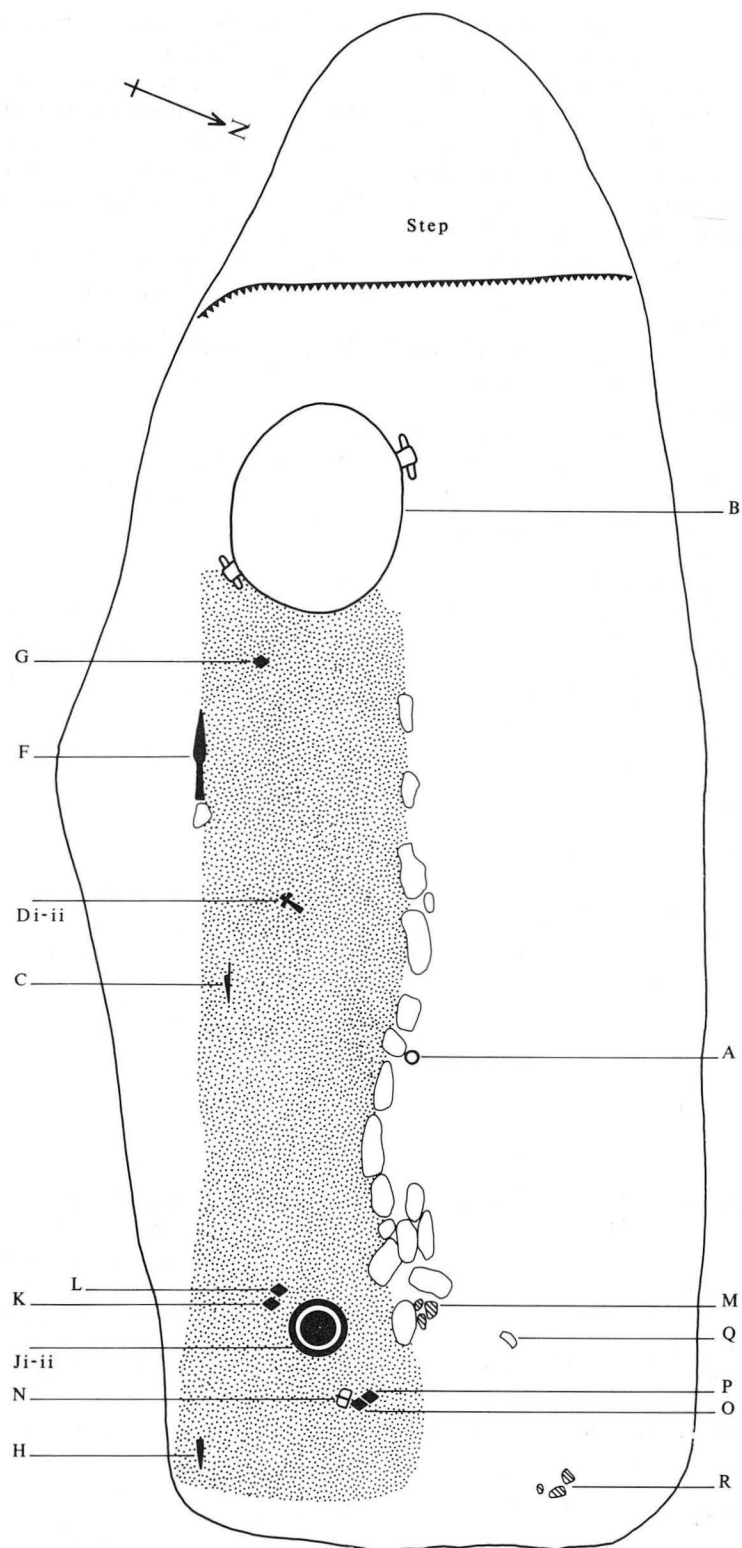


Figure 33 Grave 35. Scale 1:20

*Grave-good:*

**A.** **Pot**, rim and base missing, body complete; grooved linear decoration with stamps; fabric V; sooting on exterior and towards rim on interior.

**Grave 35** (Figs 33 and 307-9)

G11; male; no bones recorded; probably disturbing a female grave; depth 37 cm; rectangular area of dark soil at

base of grave in SE part, edged on north side by line of flints; Tub B partly overlapping west end of dark soil area; step-up to shallower area at west end of grave.

*Grave-goods:*

**A.** Iron **ring** with remains of leather **strap** looped around it. One end of strap split to form loop through which rest of strap has been passed.

- B.** Iron fittings from wooden **tub**. Flat iron rim-band clamped over the upper edge of the wooden staves by iron channelling. The two opposite handle attachments were fastened to the tub by a square head rivet or nail through the rim-band and two smaller rivets through the bird-head terminals; these formed the bird's eyes. The solid iron rings were held by a decorated loop. Two opposing iron clips with bird-head terminals were broken at the rim so it is uncertain if they continued inside the tub. No wood survived. The iron fittings were *in situ*, with the top of the rim-band 33 cm above the base ring which rested on the bottom of the grave. It is uncertain if there had been any slumping when the wood had decayed.
- C.** Iron **knife** with remains of leather sheath around blade; horn handle.
- Di.** Ae **small-long brooch**. *Leeds Cross potent type Ci*; punched decoration; head-plate damaged in antiquity.
- Dii.** Amber **bead** (*not illus.*).

- M, Q, R.** **Pot**, nearly complete, fabric IV; sooted on both surfaces.
- N.** Iron **buckle** and part of **plate**.
- (S).** Iron fragment, part of B.
- (T).** Decorated Ae object, perhaps **wrist-clasp bar**. See wrist-clasp E. Found in filling.
- (U).** Six flint blades and six flakes, found in filling (*not illus.*).
- (Vi).** Potsherd, fabric Ib; found in filling (*not illus.*).
- (Vii).** Potsherds, fabric Ic; found in filling (*not illus.*).
- (W).** Amber **bead** fragment, found in filling (*not illus.*).

**Grave 36** (Figs 34 and 306)

F10/11; male; bones indicate sub-adult or adult; depth 8 cm; cut by Graves 40 and 46, uncertain relationship with Grave 206.

*Grave-goods:*

- A.** Decorated Ae **buckle**, with remains of iron pin and Ae **plate** sheet.
- Bi.** Remains of iron **shield-boss**, flange largely

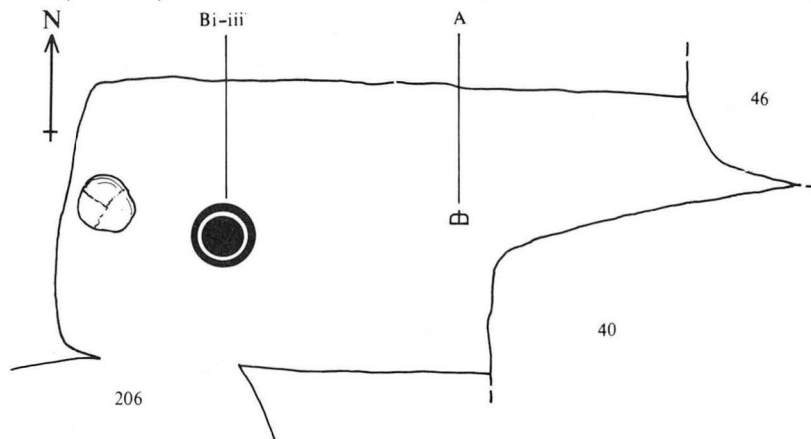


Figure 34 Grave 36. Scale 1:20

- (E).** Gunmetal sheet **wrist-clasp**, possibly found with ring A. *Hines Form B7 or B13a*. See Ae bar T. *Metal analysis, see Chapter 3, Section V, microfiche.*
- F.** Iron **spearhead**; ?*Swanton E2*.
- G.** Fragment of iron ?**key**. Textile.
- H.** Iron **ferrule**.
- Ji.** Iron **shield-boss**, with perhaps five disc-headed iron rivets.
- Jii.** Iron **shield-grip**, with wood on back.
- K-L, O-P.** Four iron **shield studs**.

disintegrated; dome stove in by heavy blow in antiquity. Number of disc-headed iron rivets in flange unknown; diameter of surviving disc 2 cm.

- Bii.** Decorated iron **shield-grip** with two iron rivets.
- Biii.** Two potsherds, fabric IV (*not illus.*).

**Grave 37** (Figs 35 and 310)

F9; sex uncertain; surviving bones suggest younger mature possible male; depth 17 cm.

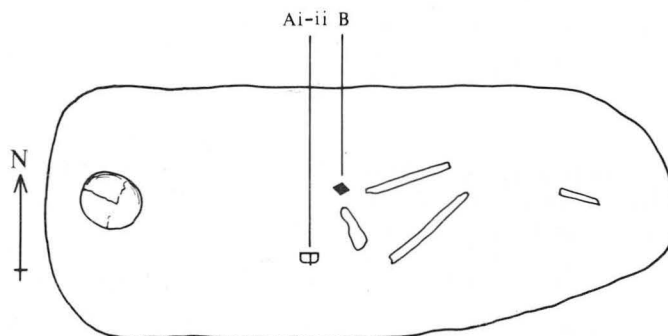


Figure 35 Grave 37. Scale 1:20



*Grave-goods:*

- Ai.** Ae **buckle** and **plate** with three Ae rivets.
- Aii.** Cow molar (*not illus.*).
- B.** Iron **awl**. However, it is possible that the squared tang is the functional end of a **?file**.  
*Textile, see Chapter 3, Section VI.*

**Grave and Ring-ditch 38** (Figs 36 and 310)

F11; sex unknown; no bones recorded; depth 30 cm; U-sectioned ring-ditch, max. depth 16 cm.

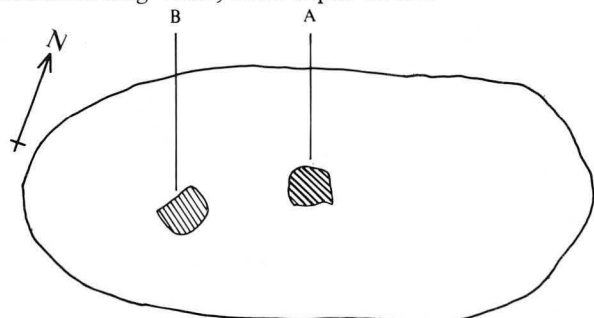


Figure 36 Grave 38. Scale 1:20

*Grave-goods:*

- A.** **Pot**, over half surviving; fabric Ia; extensive sooting on exterior some on interior.
- B.** **Pot**, two-thirds surviving; fabric Ia; extensive sooting on both surfaces.
- (C).** Part of Ae **?tag-end**, punched decoration, Ae rivet. From ditch fill.
- (D).** Fragment of burnt bone, possibly animal. From ditch fill.

**Probable Grave 39**

E9; sex unknown; possible child; no bones recorded; 1.2 m by 0.7 m, depth 26 cm.

**Grave 40** (Figs 37 and 310)

F11; male; bone indicates probable adult; depth 21 cm; cuts Grave 36, uncertain relationships with Graves 46 and 419.

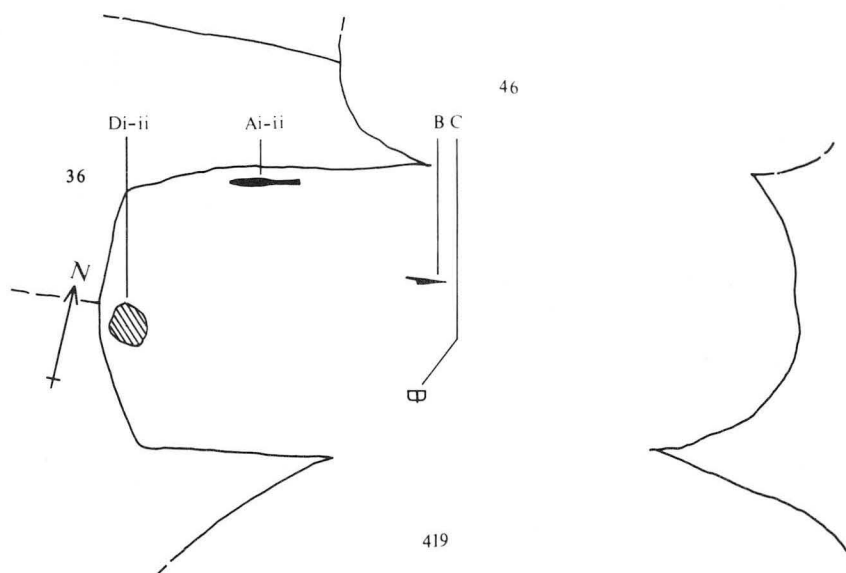


Figure 37 Grave 40. Scale 1:20

*Grave-goods:*

- Ai.** Iron **spearhead**; *Swanton C2*.
- Aii.** c. twenty potsherds; traces of linear decoration with stamps VIIId; part of 40 Di (*q.v.*); (*not illus.*).
- B.** Iron **knife**, probable wood handle. *Textile, see Chapter 3, Section VI.*
- C.** Remains of iron **buckle** with Ae sheet **plate** and three iron rivets, two of which pass through additional pieces of Ae sheet. *Textile, see Chapter 3, Section VI.*
- Di.** **Pot**, one-third body and base surviving; fabric V; grooved linear decoration with raised bosses (probably 4) and stamps VIIId (as also on 115.G).
- Dii.** One flint blade found inside pot Di (*not illus.*).

**Probable Grave 41**

E9; possible child; no bones recorded; 1.4 m by 0.7 m, depth 22 cm; uncertain relationship with Grave 42.

**Grave 42** (Figs 24 and 311)

E/F9; male; no bones recorded, depth 20 cm; uncertain relationship with probable Grave 41, probably cuts Grave 23, spearhead 23.A (described below) found on junction of these two graves which suggests that Grave 42 is the later.

*Grave-goods:*

- A.** Iron **knife**, probable horn handle.
- Bi.** Iron **shield-boss**, with perhaps five small-headed iron rivets; remains of Ae washers survive at the inner end of two rivets. *Textile, see Chapter 3, Section VI.*
- Bii.** Remains of iron **shield-grip** of simple bar type.
- Biii.** Potsherd, fabric Ia (*not illus.*).
- 23A.** Iron **spearhead**, *Swanton C2*.

**Grave 43** (Figs 38 and 310)

F11; sex unknown; no bones recorded; depth 33 cm; uncertain relationship with Grave 419.

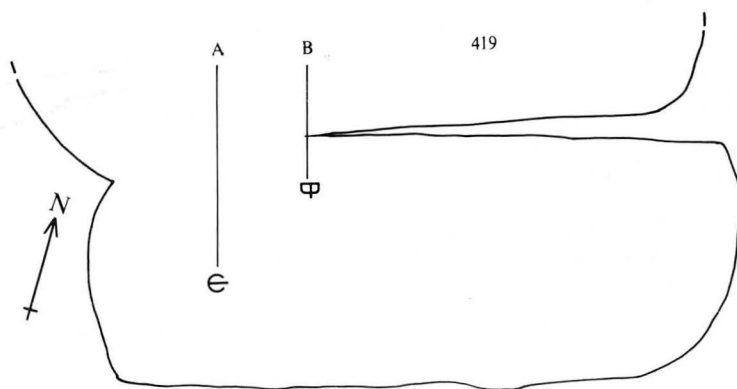


Figure 38 Grave 43. Scale 1:20

*Grave-goods:*

- A.** Roman Ae **penannular brooch**, flattened knob terminals with grooved decoration. See Chapter 3, Section II.
- B.** Iron **buckle**.

Grave 44 (Figs 39 and 311)

F6; female; teeth indicate sub-adult or young adult; depth 31 cm, cuts Grave 50.

*Grave-goods:*

- A.** Part of decorated, cast, Ae **annular brooch**, part of 'bar' for pin loop survives; found in filling.
- B, Ci-ii.** Ae sheet **wrist-clasps** with repoussée decoration; B is eye-plate only. *Hines Form B7*.
- D.** Iron **knife**, horn handle.
- E.** Tinned bronze **disc brooch**, punched and incised decoration; traces of iron pin (see Chapter 3, Section III, microfiche). *Metal analysis see Chapter 3, Section V. Textile, see Chapter 3, Section VI.*
- F, G.** Pair of Ae **annular brooches**, punched decoration; remains of iron pins.
- (Hi-vii).** Ten **beads**:
- i.* Three amber
  - ii.* One yellow
  - iii.* One green
  - iv.* One red, with trail of darker red

- v.* One red, yellow and white
- vi.* One white, green and fine dark red trail
- vii.* Two reddish brown, green and yellow.

**Grave 45** (Figs 40 and 312)

F7/8; male; no bones recorded; depth 25 cm. It is possible that this burial destroyed a female grave.

*Grave-goods:*

A, D, E and H and probably K come from a disturbed female grave.

- A.** Ae hook-plate of **wrist-clasp**, *Hines Form B20*.
- Bi.** Remains of iron **shield-boss**, unknown number of iron disc-headed rivets through flange; one iron washer survives at inner end of rivet.
- Bii.** Iron **shield-grip** of simple bar type, remains of leather binding and two iron rivets.
- C.** Potsherd, grooved decoration; fabric Ia.
- Di-v.** Five **beads**:
- i.* One blue, translucent
  - ii.* One blue
  - iii.* One colourless, translucent and yellow
  - iv.* One green, translucent
  - v.* One white.
- E.** Part of iron **ring**. *Textile, see Chapter 3, Section VI.*
- Fi.** Iron **knife** with two rivets through tang; horn handle. *Textile, see Chapter 3, Section VI.*

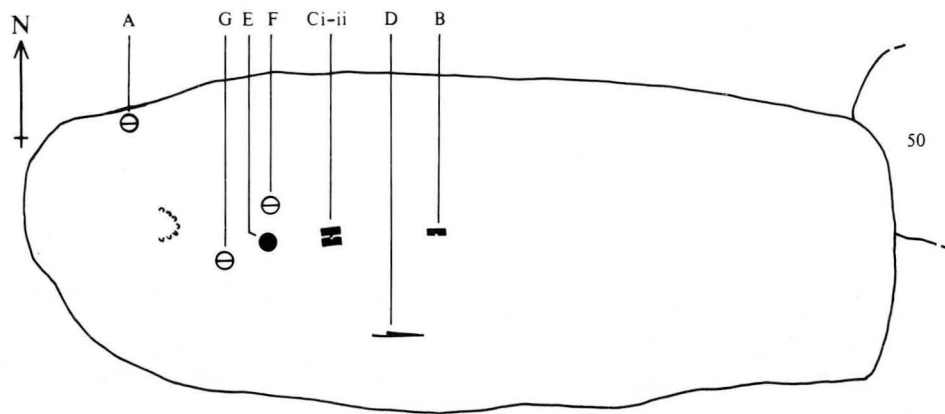


Figure 39 Grave 44. Scale 1:20

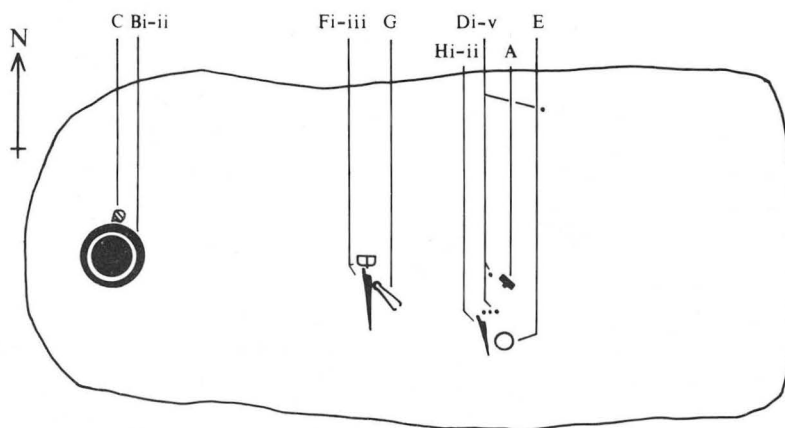


Figure 40 Grave 45. Scale 1:20

- Fii.** Fragment of decorated horn probably part of handle of Fi.
- Fiii.** Iron **buckle**. Textile.
- G.** Ae **tweezers**.
- Hi.** Part of iron **knife**, horn handle.
- Hii.** Fragment of iron **knife blade** (*not illus.*).
- (J).** Three potsherds, fabric Ia; found in upper filling (*not illus.*).
- (Ki-iii).** Three **beads**, found in filling:
- i. One amber
  - ii. One green, translucent
  - iii. Fragment of blue, translucent (*not illus.*).
- (L).** Iron **sheet** fragment, found in filling (*not illus.*).
- (M).** One flint blade, found in filling (*not illus.*).

**Grave 46** (Figs 41 and 313)

F11; sex unknown; no bones recorded; depth 17; cuts Grave 36, uncertain relationship with Grave 40.

*Grave-goods:*

- A.** Fragment of Ae **sheet** with elaborate repoussée decoration.
- B.** **Pot**, shattered but nearly complete, fabric IV.

**Grave 47** (Figs 42 and 313)

F8; sex uncertain; bones indicate probable female adult; depth 49 cm; cuts Grave 55, cut by Grave 16, uncertain relationship with Grave 27.

*Grave-goods:*

- Ai.** **Pot**, virtually complete, fabric Ia; sooting on exterior.
- ii.** Flint potboiler found in pot.

**Grave 48** (Figs 43 and 313)

F7; sex unknown; no bones recorded, 10 cm; cut by Grave 55.

*Grave-goods:*

- A.** Part of iron **knife**.
- B.** Ae hook-plate of **wrist-clasp**, punched decoration; *Hines Form B9*; found among pot sherds Di-iii.
- C.** Twelve potsherds, basal and body; part of 48.Di (*q.v.*); (*not illus.*).
- Di.** **Pot**, quarter surviving, rim and body; fabric Ic; sooting on both surfaces.
- Dii.** Potsherd, rim; fabric Ia (*not illus.*).
- Diii.** Potsherd, fabric Ia (*not illus.*).

**Probable Grave 49**

F6; possible child; no bones recorded; 1.25 m by 0.6 m, depth 9 cm; cut by Grave 50.

**Grave 50** (Figs 44 and 313)

F6; female; no bones recorded; depth 17 cm; cuts probable Grave 49, cut by Grave 44, uncertain relationship with probable Grave 102.

*Grave-goods:*

- Ai-ii.** Tinned ?bronze **wrist-clasp**. *Hines Form B20. Metal analyses, see Chapter 3, Section V.*
- Bi-ii.** Ae **annular brooches**, punched and incised decoration, single punch used on D, two punches on C; remains of iron pin on D.
- C, D.** Large iron **pin**. *Textile, see Chapter 3, Section VI.*
- E.** Eleven **beads**:

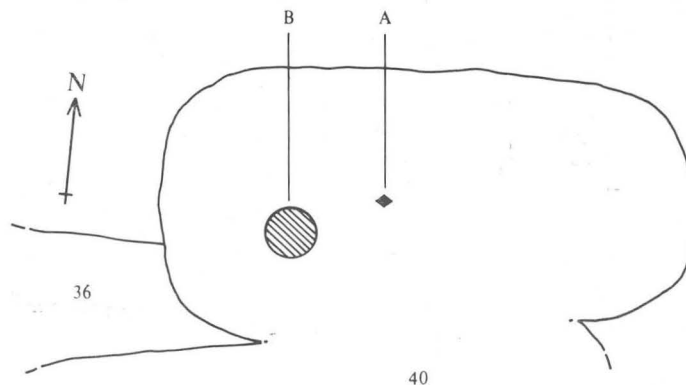


Figure 41 Grave 46. Scale 1:20

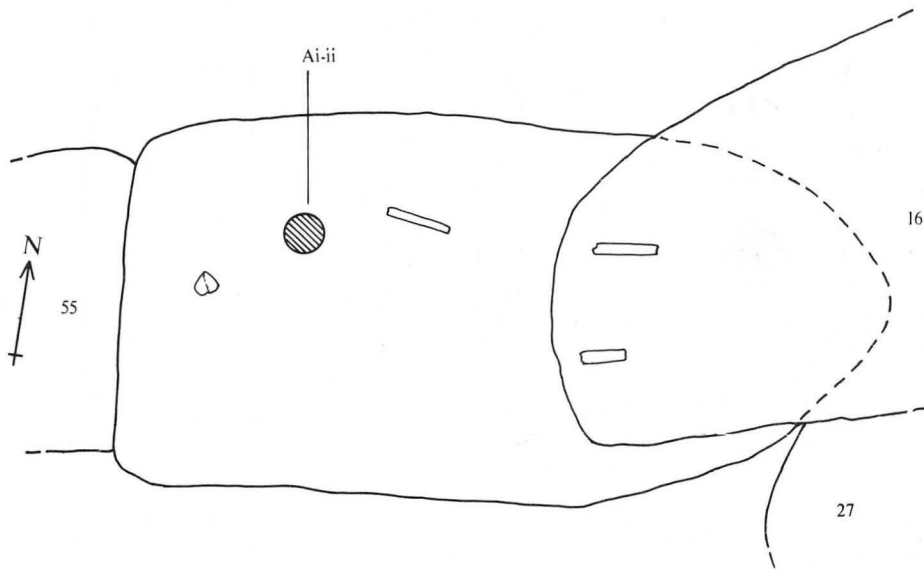


Figure 42 Grave 47. Scale 1:20

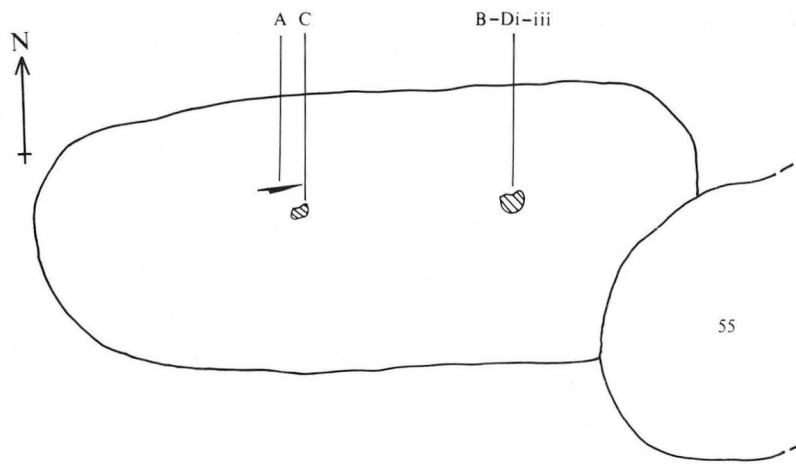


Figure 43 Grave 48. Scale 1:20

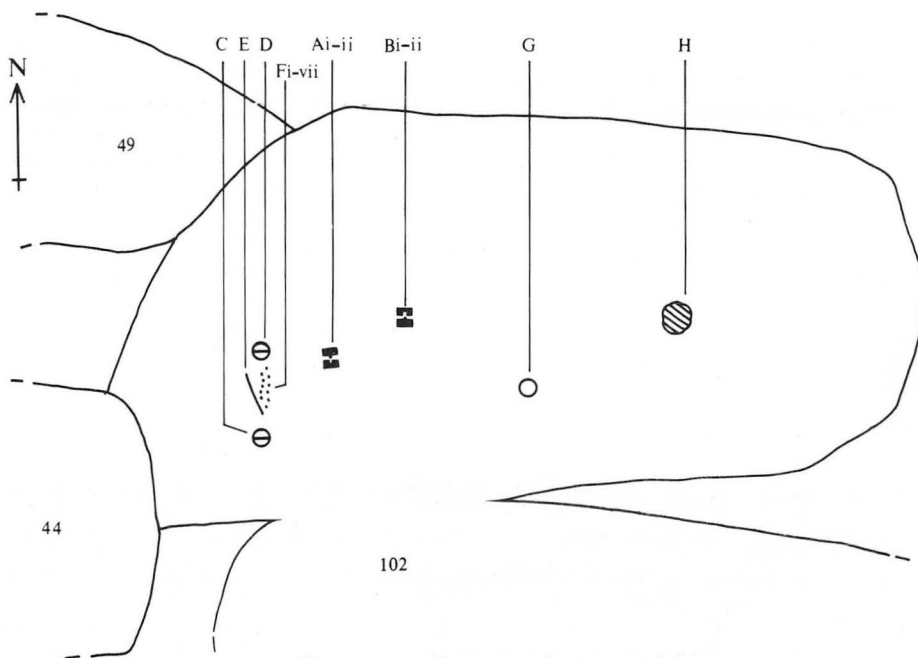


Figure 44 Grave 50. Scale 1:20

- i. One amber
- ii. Two white
- iii. Two green, translucent
- iv. Two yellow
- v. One green
- vi. Two red and yellow; yellow trail turning white, disintegrating in places
- vii. One yellow and red.
- G. Iron **ring**. *Textile, see Chapter 3, Section VI.*
- H. **Pot**, over one-third surviving but base disintegrated; fabric Ia; some sooting on exterior.

**Grave 51** (Figs 45 and 314)

F8; female; no bones recorded; depth 23 cm; cuts Grave 128.

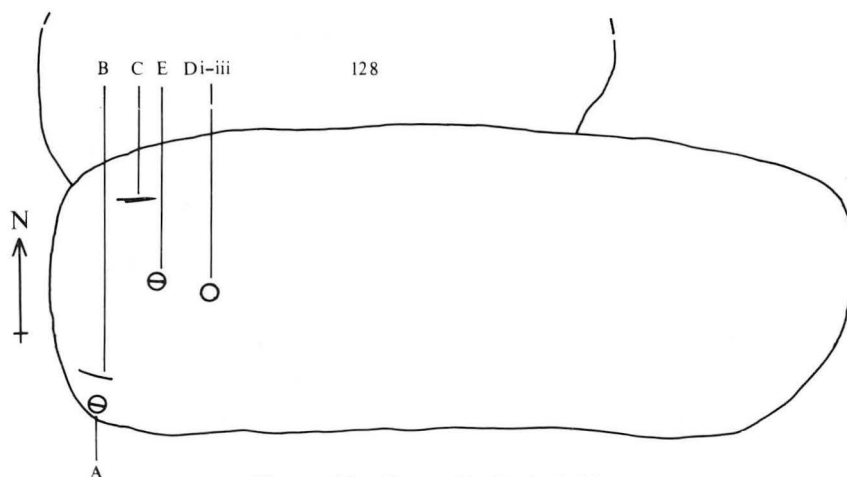


Figure 45 Grave 51. Scale 1:20

*Grave-goods:*

- A, E. Pair of Ae **annular brooches**, punched decoration; remains of iron pin on E. *Textile.*
- B. Part of large iron **pin**.
- C. Iron **knife**, probable horn handle.
- Di. Iron **ring**. *Textile, see Chapter 3, Section VI.*
- Dii. Fragment of iron **sheet** with hole.
- Diii. Iron **sheet** with disc-headed rivet.

**Grave 52** (Figs 46 and 314)

F8; male; no bones recorded; depth 21 cm; uncertain relationship with Grave 65.

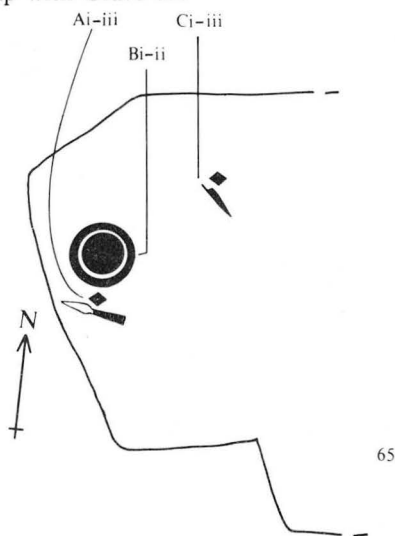


Figure 46 Grave 52. Scale 1:20

*Grave-goods:*

- Ai. Socket of iron probable **spearhead**.
- Aii-iii. Remains of iron **shield-studs** cf. Cii and iii, layer of leather beneath wood on back.
- Bi. Fragments of iron **shield-boss** with unknown number of iron disc-headed rivets through flange.
- Bii. Iron **shield-grip** of simple bar type, two disc-headed iron rivets. *Textile, see Chapter 3, Section VI.*
- Ci. Iron **knife**, horn handle.
- Cii-iii. Two iron **shield-studs** with green stain of ?Ae washers noted before conservation; layer of leather beneath wood on back.

**Grave 53** (Figs 47 and 314)

G9; sex unknown; bones indicate sub-adult or adult; depth 20 cm.

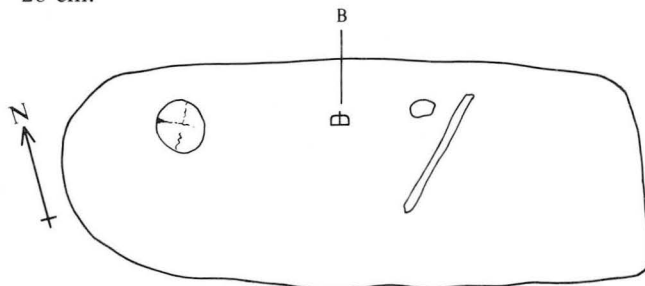


Figure 47 Grave 53. Scale 1:20

*Grave-goods:*

- B. Iron **buckle** with Ae pin. *Textile, see Chapter 3, Section VI.*

**Grave 54** (Fig. 48)

F9; sex unknown; bones indicate sub-adult or adult; depth 36 cm; cuts Grave 200.

**Grave 55** (Fig. 49)

F7/8; sex unknown; no bones recorded; depth 26 cm; cuts Grave 48, cut by Grave 47.

*Grave-goods:*

- A. Twelve potsherds and crumbs, basal and body; fabric Ia, found in upper filling (*not illus.*).

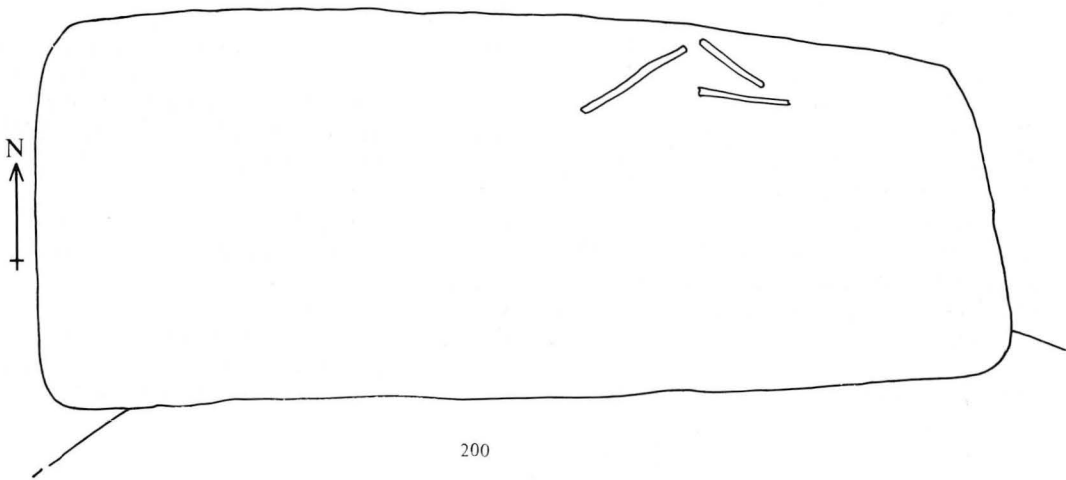


Figure 48 Grave 54. Scale 1:20

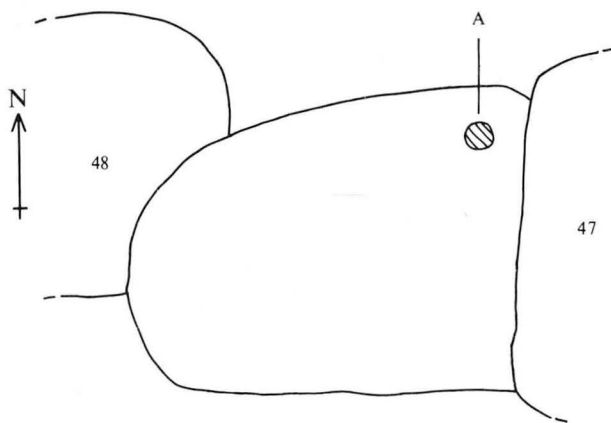


Figure 49 Grave 55. Scale 1:20

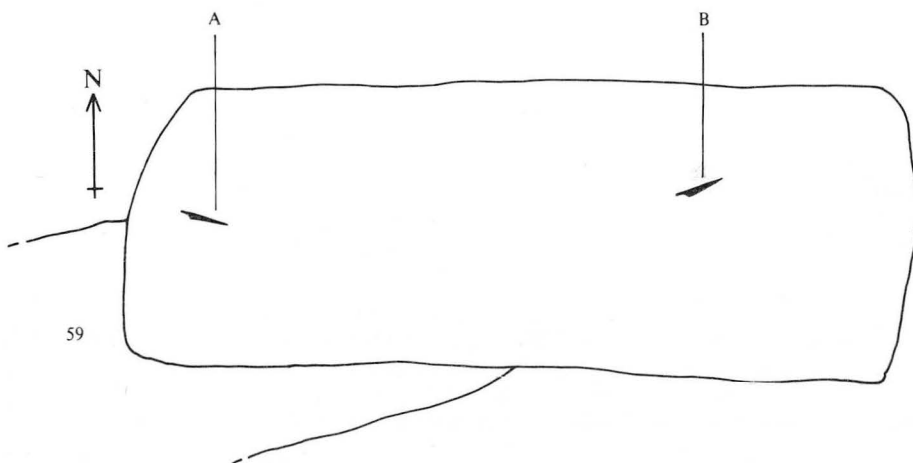


Figure 50 Grave 57. Scale 1:20

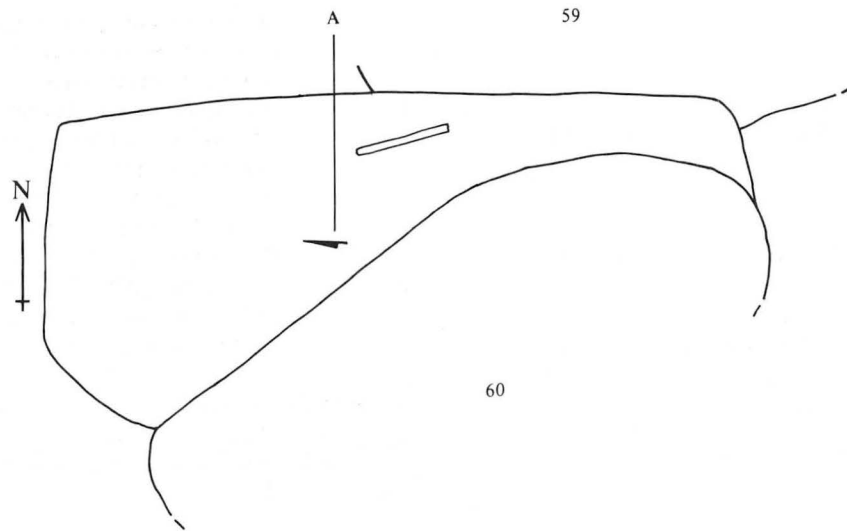


Figure 51 Grave 58. Scale 1:20

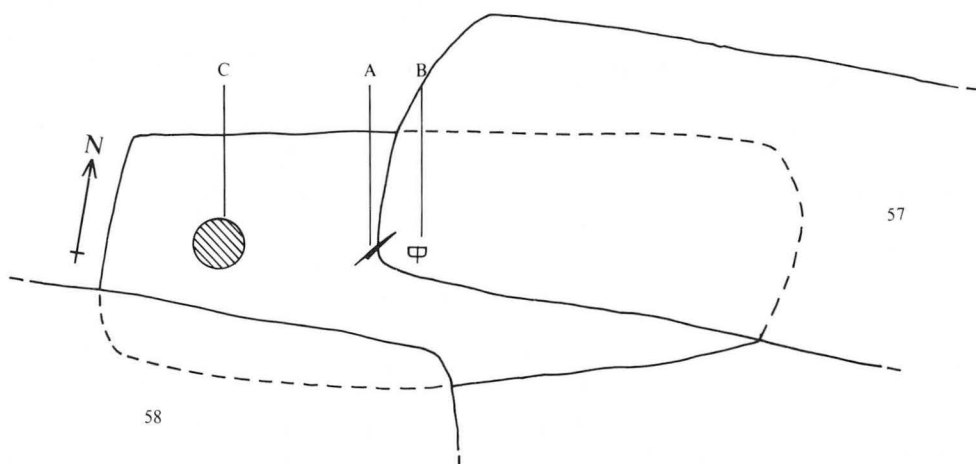


Figure 52 Grave 59. Scale 1:20

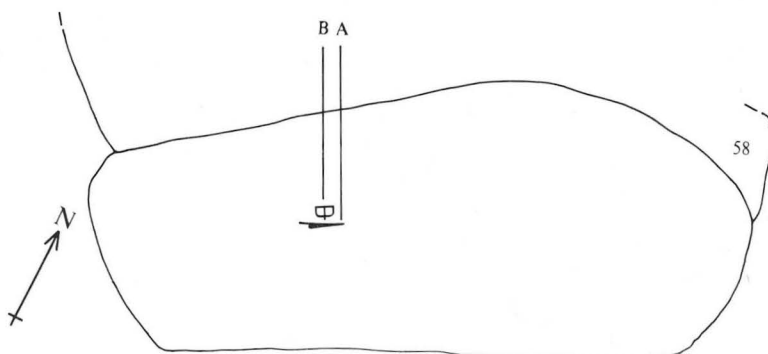


Figure 53 Grave 60. Scale 1:20

**Post-hole 56**

G7/8; diam. 35cm, depth 22 cm.

**Grave 57** (Figs 50 and 314)

G10; sex unknown; no bones recorded; depth 20 cm; cuts Grave 59.

*Grave-goods:*

**A, B.** Two iron **knives**, horn handle on B.

**Grave 58** (Figs 51 and 315)

F9; sex unknown; bone recorded; depth 18 cm; cuts Grave 59, cut by Grave 60.

*Grave-good:*

**A.** Iron **knife**, horn handle.

**Grave 59** (Figs 52 and 315)

G9/10; sex unknown; no bones recorded; depth 43 cm; cut by Graves 57 and 58.

*Grave-goods:*

**A.** Iron **knife**.

**B.** Iron **buckle**. *Textile, see Chapter 3, Section VI.*

**C.** **Pot**, virtually complete; fabric Ib; sooting on exterior and near rim on interior.

**Grave 60** (Figs 53 and 315)

F9; sex unknown; no bones recorded; depth 27 cm; cuts Grave 58.

*Grave-goods:*

**A.** Iron **knife**, horn handle.

**B.** Part of an iron **buckle**.

**Grave 61** (Figs 54 and 315)

E9; male; no bones recorded; depth 28 cm; cuts possible Grave 432.

*Grave-goods:*

**A.** See Ei.

**B, F-G.** Iron **shield-studs** with green stain of ?Ae washers noted before conservation.

Impressions of ?grass suggest body may have been covered with vegetation. Layer of leather beneath wood on back.

**C.** Iron **spearhead**; *Swanton D2*.

**D.** Iron **knife**, probable horn handle.

**Ei.** Remains of iron **shield-boss**, perhaps five disc-headed rivets through flange, central knob (A) covered with silver sheet. Grass impression on dome.

**Eii.** Iron **shield-grip** of simple bar type with two disc-headed rivets; three zones of fine string or leather surviving on outer face.

**Grave 62** (Fig. 316)

F3/4; probable male; no bones recorded; depth 30 cm; part cut away by quarry, Post-holes 82 and 83 beside SW and SE corners of grave.

*Grave-goods:*

**(A).** Part of iron **spearhead**; *Swanton E1*; disturbed by mechanical excavator.

**(B).** Iron **buckle**; found in upper filling.

**Grave 63** (Figs 55 and 316)

E9; possible child; no bones recorded; depth 17 cm.

*Grave-good:*

**A.** **Pot**, virtually complete; fabric II.

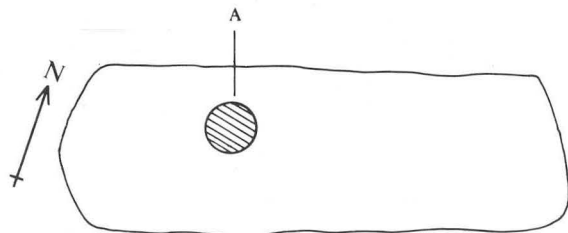


Figure 55 Grave 63. Scale 1:20

**Grave 64** (Figs 56 and 316)

F7; female; no bones recorded; depth c. 20 cm; cuts Grave 85.

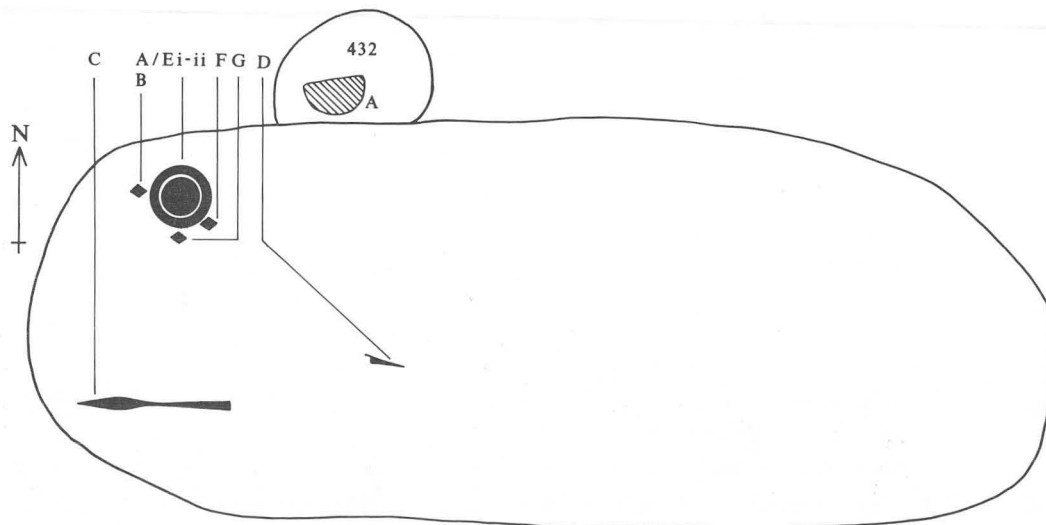


Figure 54 Graves 61 and 432. Scale 1:20



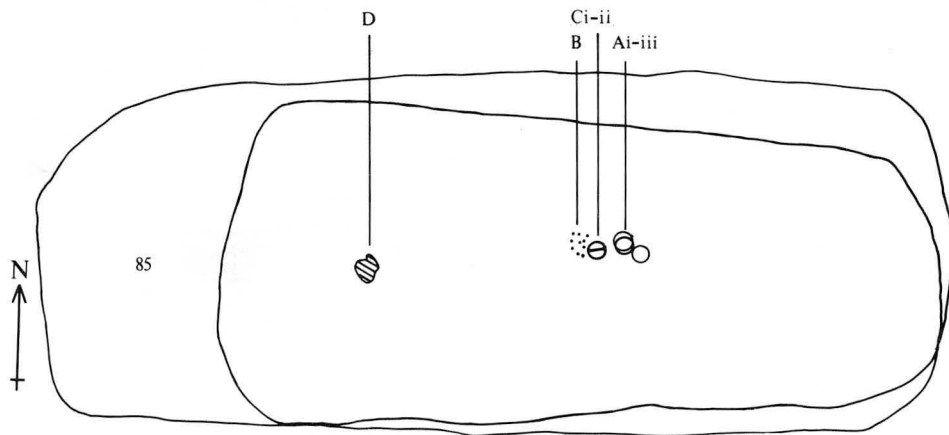


Figure 56 Grave 64. Scale 1:20

*Grave-goods:*

- Ai-iii.** Three Ae **wire rings** of expanding type.
- B.** Ten yellow **beads**.
- Ci-ii.** Complete and fragmentary Ae **annular brooches**, punched decoration; apparently a pair. Ci has overlapping ends beneath remains of iron pin loop.
- D.** **Pot**, nearly complete; fabric Ia.

- ii.** Decorated gilded Ae square **plate**, gilding worn off border; four small rivets on back near corners.
- F.** **Pot**, virtually complete; fabric Ib; grooved linear decoration with stamps Ih and IIIh.

**Grave 65** (Figs 57 and 316)

F8; perhaps male; bone recovered but not recorded on plan; depth 50 cm; uncertain relationship with Grave 52.

*Grave-goods:*

- A.** Two Ae fragments (*not illus.*).
- C.** Ae **tweezers**, punched decoration. *Textile, see Chapter 3, Section VI.*
- Di.** Iron **knife**.
- Dii.** Iron and Ae **purse-mount**; Ae buckle apparently in centre of iron bar with gently curved sides. Much leather, probably remains of purse, covering bar, also remains of leather suspension strap. *Details obtained from X-ray.*
- E.** **Belt-fittings**.
- i.** Decorated gilded Ae triangular **plate** with loop much worn, gilding worn off border; remains of three small rivets on back near corners.

**Probable Grave 66** (Fig. 317)

F3; possible female; no bone recorded; concentration of finds on surface of natural gravel, no cut feature surviving.

*Grave-goods:*

- (A).** **Antoninianus** of Postumus, with two suspension holes; reverse illegible; AD 259-268. It seems likely that this coin was specially selected and carefully pierced so that the Emperor's head was upright.
- (B).** **Antoninianus** with two suspension holes, diam. 1.5 mm; illegible, mid third century AD (*not illus.*).
- (C).** Colourless **bead**.
- (Di).** Iron **ring**.
- Dii.** Iron fragment (*not illus.*).
- Diii.** Amber **bead**.
- (E).** Ae **ring**.
- (F).** **Pot**, less than quarter surviving, no base; fabric Ia; linear and punched or pecked decoration.

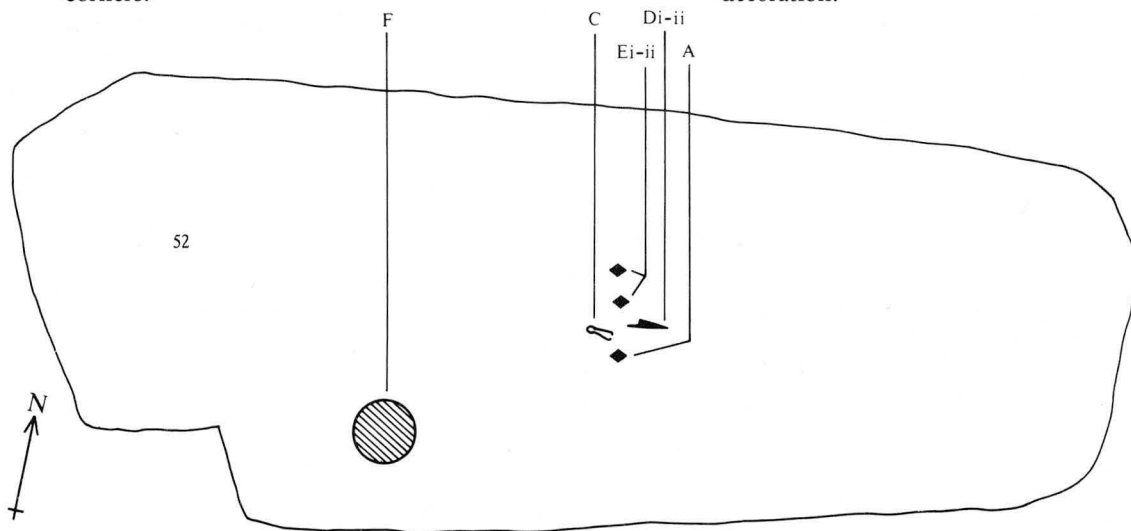


Figure 57 Grave 65. Scale 1:20

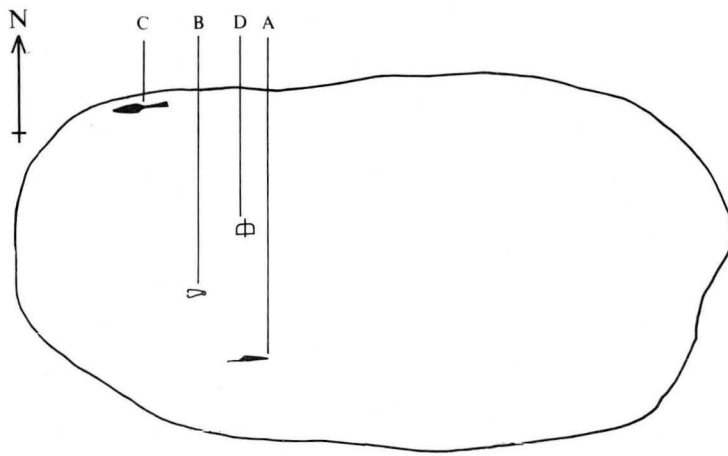


Figure 58 Grave 67. Scale 1:20

**Grave 67** (Figs 58 and 317)

E2/3; male; no bones recorded; depth 18 cm.

*Grave-goods:*

- A. Iron **knife** with possible leather sheath, and horn handle.
- B. Ae **tweezers**, one edge folded over perhaps to provide more or less uniform thickness.
- C. Iron **spearhead**; *Swanton H2*.
- D. Iron **buckle**.

- C. Iron **ferrule**.
- Di. Iron **shield-boss** with five disc-headed iron rivets. Impression of ?grass on outside of dome.
- Dii. Iron **shield-grip**.
- Diii. Iron **shield-mount** with two iron tacks; wood on lower side and covers end of one tack suggesting that this piece was surface decoration.

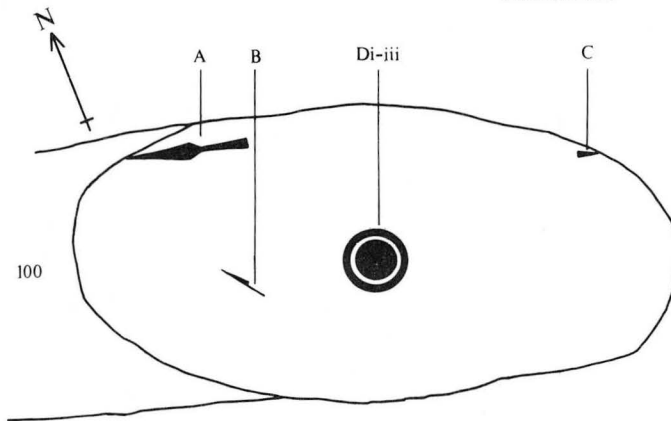


Figure 59 Grave 68. Scale 1:20

**Grave 68** (Figs 59 and 317)

D5; male; no bones recorded; depth c. 8 cm; grave disturbed by machining; cuts Grave 100.

*Grave-goods:*

- A. Iron **spearhead**; *Swanton E2*.
- B. Iron **knife**; horn handle.

**Grave 69** (Figs 60 and 318)

D4; male; no bones recorded; depth 6 cm, outline of E end of grave uncertain.

*Grave-goods:*

- A. Iron **spearhead**; *Swanton E2*.
- B. c. forty potsherds, basal and body; fabric Ia;

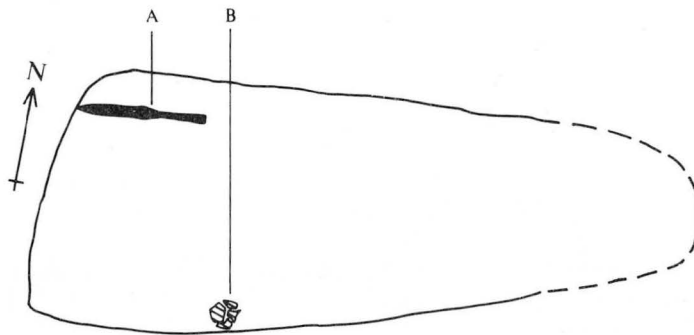


Figure 60 Grave 69. Scale 1:20

sooting on exterior surface of most sherds and on interior of some; (*not illus.*).

**Grave 70** (Figs 61 and 318)

G11; possible female child; no bones recorded; depth 29 cm.

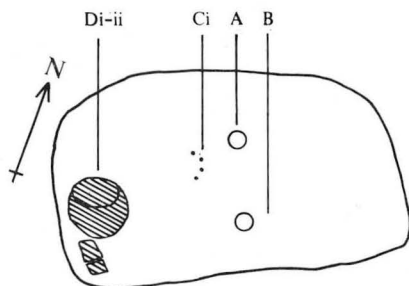


Figure 61 Grave 70. Scale 1:20

*Grave-goods:*

**A, B.** Remains of two Ae **wire rings**, made of rolled sheet, probably both of expanding type.

**Ci-ii.** Four **beads**:

*i.* One red

*ii.* Three yellow.

**Di.** **Pot**, more than half surviving; fabric Ia; sooting on interior and at base and near rim of exterior.

**Dii.** Two potsherds, fabric Ia, burnt (*not illus.*).

**Grave 71** (Fig. 62)

G11; probable child; no bones recorded; depth 23 cm.

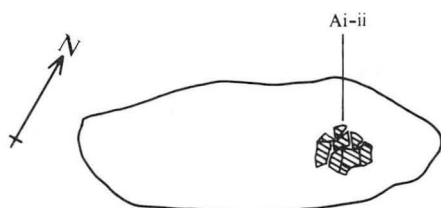


Figure 62 Grave 71. Scale 1:20

*Grave-goods:*

**Ai.** *c.* forty potsherds, fabric Ia, burnt (*not illus.*).

**Aii.** Potsherd, fabric Ia (*not illus.*).

**Grave 72** (Figs 63 and 318)

F9; probable child; no bones recorded; depth 10 cm.

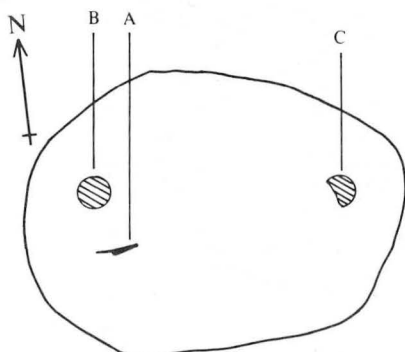


Figure 63 Grave 72. Scale 1:20

*Grave-goods:*

**A.** Iron **knife**, possible horn handle.

**B.** **Pot**, three-quarters surviving but little of base; fabric Ia; extensive sooting on interior, traces on exterior.

**C.** **Pot**, one-third surviving including one pierced lug; fabric Ia; some sooting on both surfaces.

**Grave 73** (Figs 64 and 318)

F2; probable female; surviving bones and teeth, not recorded on plan, indicate juvenile or sub-adult; depth 5 cm.

*Grave-goods:*

**A.** Decorated Ae **annular brooch** with Ae pin, overlapping ends where point of pin crossed ring.

**B.** **Antoninianus** of Gallienus pierced for suspension in approximate centre; diam. of hole 3 mm; reverse illegible. AD 253-268 (*not illus.*).

**C.** Iron **ring**.

**Grave 76** (Figs 65 and 319)

E4; female; no bones recorded; depth 12 cm.

*Grave-goods:*

**Ai.** Iron **knife**, horn handle.

**Aii.** Upper part of large iron **pin**.

**B, C.** Pair of Ae **annular brooches** with incised decoration; Ae pins.

**Grave 77** (Figs 66 and 319)

F4; sex unknown; no bones recorded; depth 19 cm, cut by quarry.

*Grave-goods:*

**A.** Iron **knife**.

**B.** Iron **buckle**. Textile.

**Grave 78** (Figs 67 and 319)

E3, sex unknown; no bones recorded; depth 22 cm; area of dark soil covering base of grave, partly edged by flints along N and S sides; cuts Pit 94.

*Grave-goods:*

**A.** Pair of Ae **tweezers**.

**B.** Part of iron **staple**.

**C.** Iron **knife**, probable horn handle.

**D.** Iron **buckle**.

**Grave 79** (Figs 68 and 319)

G11; probable child; no bones recorded; depth 33 cm.

*Grave-goods:*

**A.** **Pot**, more than half base and body surviving, some rim; fabric Ia; sooted interior, exterior sooting on base and up one side of rim.

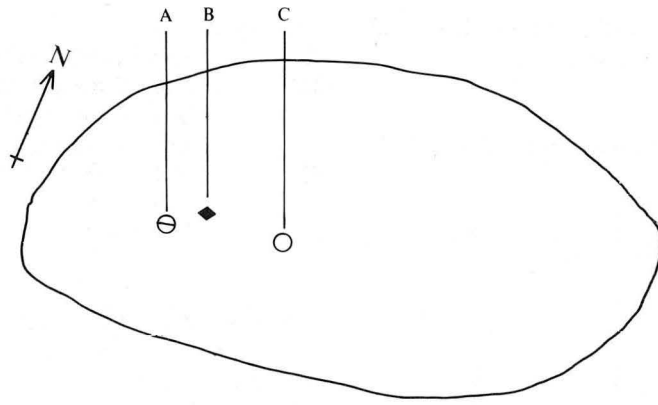


Figure 64 Grave 73. Scale 1:20

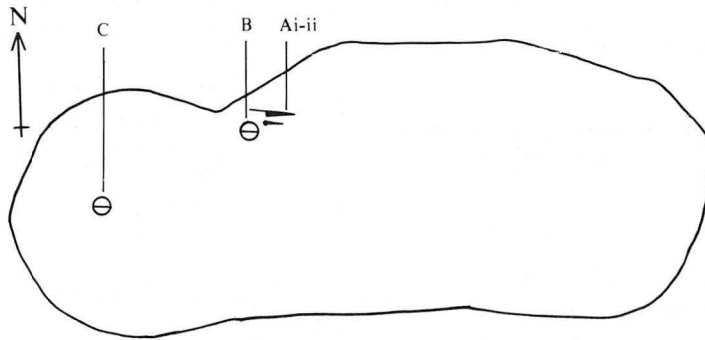


Figure 65 Grave 76. Scale 1:20

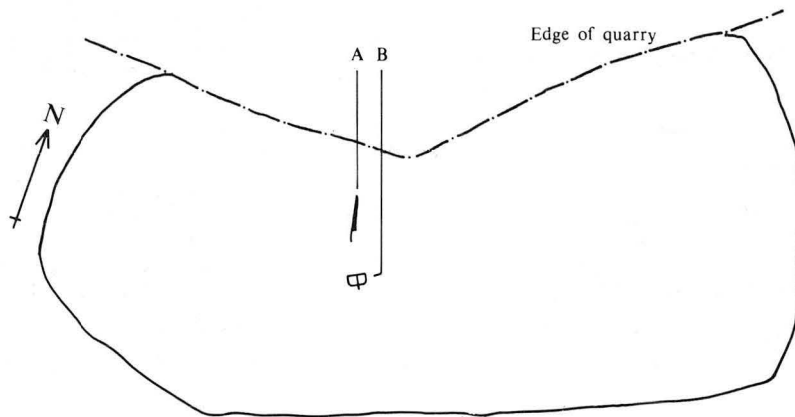


Figure 66 Grave 77. Scale 1:20

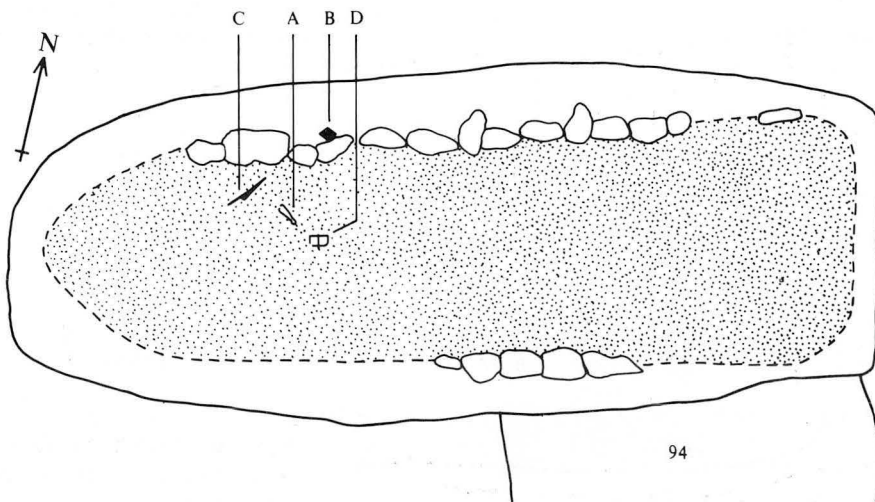


Figure 67 Grave 78. Scale 1:20

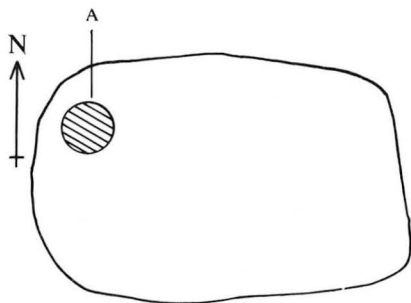


Figure 68 Grave 79. Scale 1:20

**Grave 80** (Figs 69 and 320-1)

F4; female; teeth indicate younger adult; depth 21 cm; it is probable that this is a double burial as the grave-goods appear not to have been disturbed.

*Grave-goods:*

- A-B,** Ae **wrist-clasps**, punched decoration; *Hines Form B20*.
- Gi-ii.** *G. Textile*, see Chapter 3, Section VI.
- C.** Curved iron object, traces of Ae at one end. *Textile*, see Chapter 3, Section VI.
- D.** Iron **knife**, horn handle.
- E, F.** Iron **rings**.
- H, I.** Pair of Ae **annular brooches** with incised decoration; remains of iron pins. *Textile on H*, see Chapter 3, Section VI.
- J.** Ae **cruciform brooch**; *Aberg Group IV*, punched decoration; end of nose broken in antiquity; detachable side-knobs; left side-knob a replacement. *Textile*, see Chapter 3, Section VI.
- K, L.** Pair of Ae **annular brooches** with incised decoration, remains of iron pins. *Textile on L*, see Chapter 3, Section VI and on K.
- Mi-ii.** Two Ae **C-bracteates** with repoussée decoration. *Textile*, see Chapter 3, Section VI.
- Miii.** Part of Ae **circular 'scutiform' pendant**

with punched decoration.

- Miv.** Ae **loop** made from thin strip, possibly from Mi, ii or iii.
- Ni.** Small Ae **wire ring** of expanding type.
- Nii.** Crook-shaped piece of Ae **wire**.
- Oi-iii.** Twenty-one **beads**:
  - i.* Ten amber
  - ii.* Ten yellow
  - iii.* One yellow and green.
- (P).** Four potsherds; in filling; Romano-British micaceous grey ware; probably all from one vessel (*not illus.*).

**Possible Grave 81**

F4; sex unknown; no bones recorded; 1.4m by 0.7 m, depth 31 cm.

**Post-hole 82**

F3; diam. 25 cm, depth 11 cm; next to SW corner of Grave 62.

**Post-hole 83**

F4; diam. 25 cm, depth 22 cm; next to SE corner of Grave 62.

**Gully 84**

D1; filled with red-brown sand; depth 21 cm; perhaps a natural feature.

**Grave 85** (Figs 70 and 321)

F7; male; teeth indicate younger mature adult; depth 44 cm; cuts Grave 102 and Post-hole 137, cut by Grave 64.

*Grave-goods:*

- A.** Iron **spearhead**; *Swanton D2*.
- B.** **Pot**, virtually complete; fabric Ia; linear decoration with stamps Ia and Ih, and 10 raised bosses.
- C.** Iron **knife** fragment, possible leather sheath.
- Di.** Iron **shield-boss**, with perhaps five disc-headed rivets.

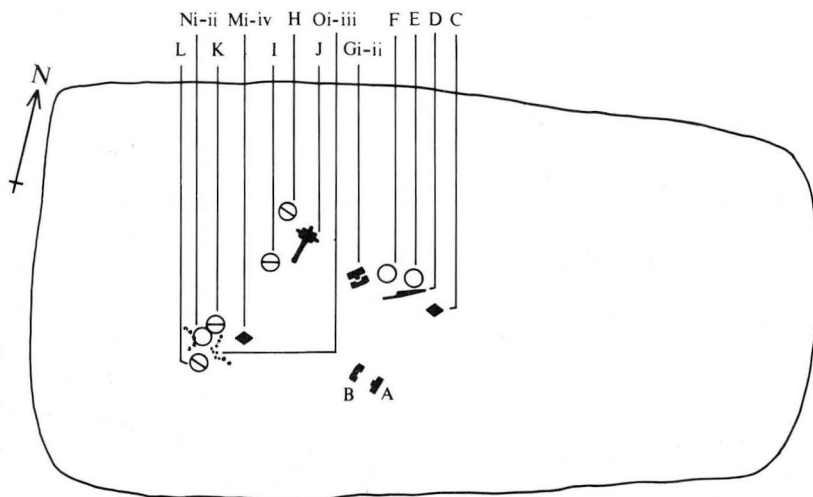


Figure 69 Grave 80. Scale 1:20

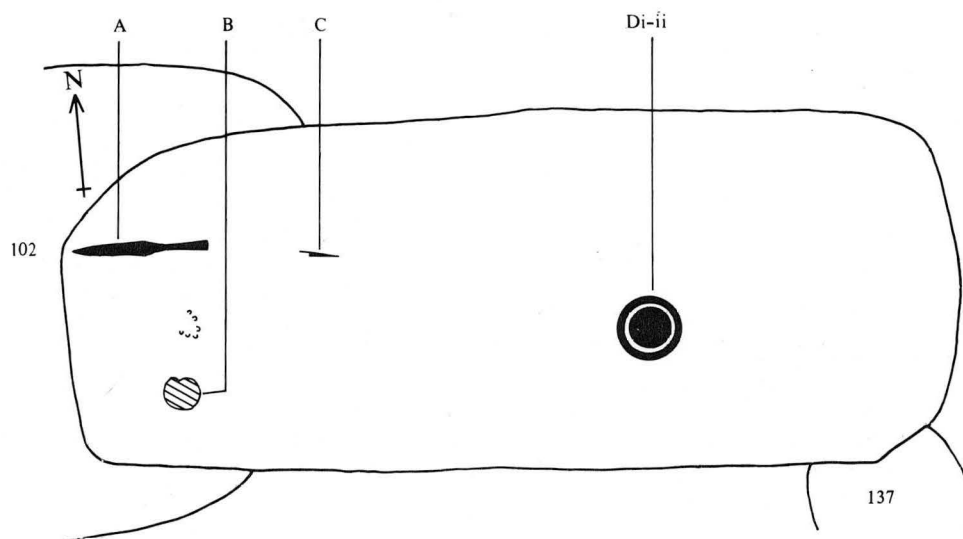


Figure 70 Grave 85. Scale 1:20

- Dii.** Iron **shield-grip**, remains of wood in hollow; remains of leather binding on upper surface.  
**(E).** Indeterminate prehistoric potsherd (*not illus.*).

**Grave 86** (Figs 71 and 322)

F4; female; bone recovered; teeth between brooches A and B indicate young adult; depth 27 cm; line of flints on base of grave along S side.

*Grave-goods:*

- A, B.** Pair of Ae **annular brooches**, incised and punched decoration, traces of iron pins.  
**Ci.** Large Ae **pin** with horizontal grooved decoration and spatulate end with hole.  
**Cii.** Small Ae **ring** of rolled sheet which originally went through hole in corner of flattened head of Ci and held spangles Ciii and iv.  
**Ciii-iv.** Two Ae sheet **spangles**.  
**Cv.** Broken Ae sheet **loop**.  
**Di-iv.** Fourteen **beads**:  
*i.* Nine amber, including two made from parts of one or two larger beads  
*ii.* One green

- iii.* Three greenish-blue, translucent  
*iv.* One yellow and green.  
**Dv.** Roman (probably late) blue glass translucent bi-convex '**gem**', 17 by 13 mm, 7 mm thick, with shallow groove around edge on one side; probably not from a ring. *Identified by Catherine Johns.*  
**F.** Iron **knife**, horn handle.  
**Gi.** Remains of two Ae sheet **?bucket pendants**, one has one hole surviving, the other two opposing holes.  
**Gii.** Short Ae sheet **tag-end**, with single Ae rivet and incised decoration on one plate.  
**Giii.** Ae **lace-end** with incised decoration.  
**H.** Iron **ring**.

**Grave 87** (Figs 72 and 323)

E4; sex unknown; no bones recorded; depth 26 cm.

*Grave-goods:*

- Ai-iii.** Two Ae sheet **repair strips** from edge of wooden bowl; wood survives; slight incised decoration on one side only of each strip looks

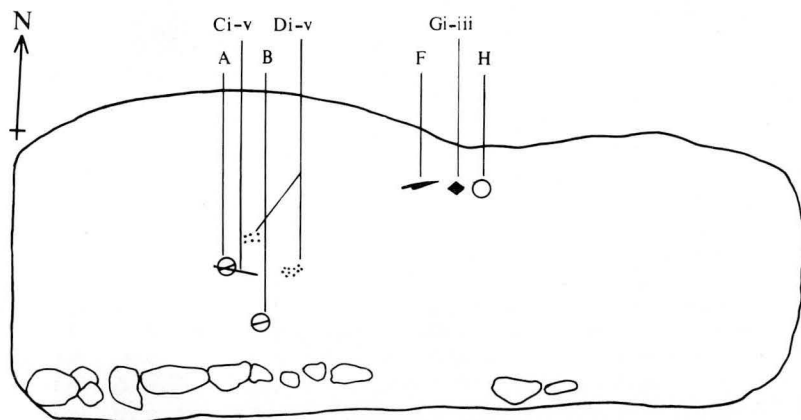


Figure 71 Grave 86. Scale 1:20

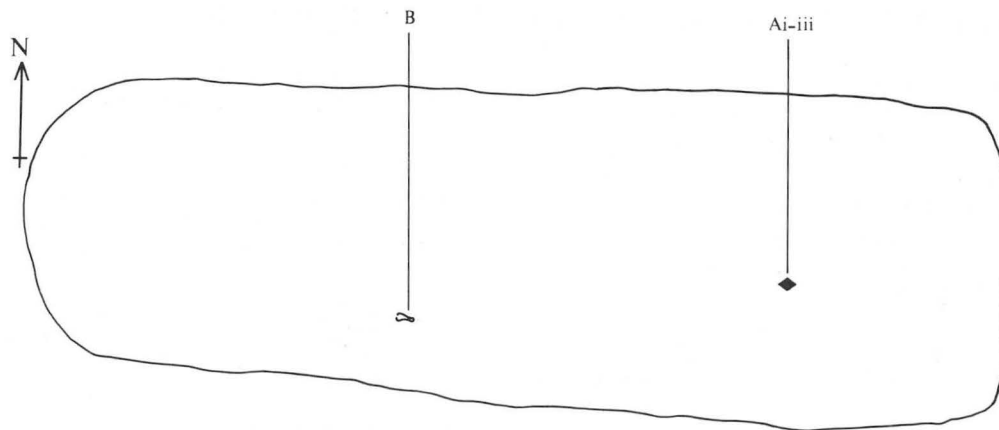


Figure 72 Grave 87. Scale 1:20

secondary to deeper decoration on top of loop; rivet Aiii probably from Aii.

- B.** Part of pair of Ae **tweezers** with Ae suspension ring; decoration on both arms including facetting and punched motif.

**?Robber-pit 88**

F6; cut into probable Grave 102, with vertical sides and base coinciding with base of grave at 46 cm; 1.5 m by 0.8 m.

**Pit or post-hole 89**

F6; diam. 45-50 cm, depth 17 cm.

**Grave 90** (Figs 73 and 323-4)

G10; female; no bones recorded; depth 48 cm; uncertain relationship with Grave 20.

*Grave-goods:*

- Ai-ii.** Pair of Ae **cruciform brooches**, *Aberg Group II*; side knobs cast in one; punched decoration, two punches used. Textile.
- Aiii.** Ae **cruciform brooch**, *Aberg Group II*, side knobs cast in one; punched decoration. Textile, see Chapter 3, Section VI.
- Aiv.** Fragment of Ae **wrist-clasp** plate; punched decoration.

**Av.** Iron **ring**. Textile, see Chapter 3, Section VI.

**Avi-xxviii.** Eighty-nine **beads**:

- vi. Forty-one blue, translucent
- vii. Thirteen white and blue
- viii. Three white, red and blue
- ix. One white, blue and red
- x. Two white, red and green
- xi. One yellow and green
- xii. Two red, translucent
- xiii. Two black
- xiv. One very dark brown
- xv. One green and red
- xvi. One green, translucent
- xvii. One pale blue
- xviii. One greenish yellow
- xix. One turquoise, translucent
- xx. One jet
- xxi. One dark green
- xxii. One damaged blue, translucent, opaque white and red
- xxiii. Four red, yellow and green
- xxiv. Four red, yellow and green
- xxv. Three red, yellow and green
- xxvi. One brown, green, yellow and red
- xxvii. One white, green and red
- xxviii. Two white and blue.

**Bi.** Iron **ring** with remains of leather suspension

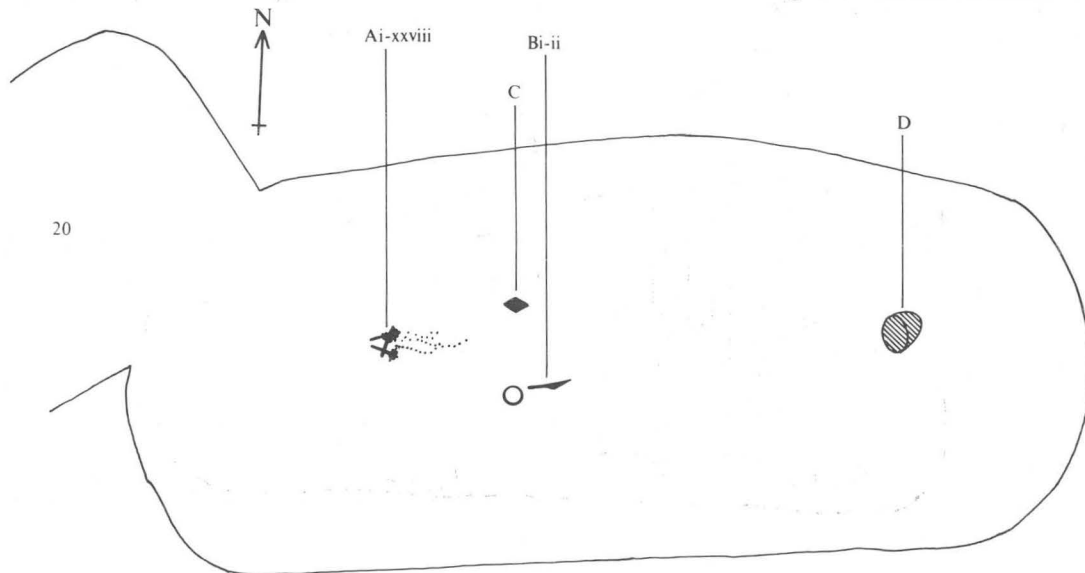


Figure 73 Grave 90. Scale 1:20

strap cf. Gr.35A. *Textile*, see Chapter 3, Section VI.

- Bii. Iron **knife**, probable horn handle.
- C. Ae **wrist-clasp** eye-plate; punched decorated, two motifs. *Hines Form 18b or 18c*.
- D. **Pot**, two-thirds surviving; fabric Ib; sooting on exterior, especially base.

**Ei-v.**

- i. Six blue, translucent
- ii. Two white and blue
- iii. One green, red and yellow
- iv. One red and green
- v. One red.

**(Fi-iii).**

Folded and riveted Ae **sheet** with wood, ?*wooden bowl repair*, in three pieces; rivet (iii) of rolled Ae sheet; from N part of grave.

**Grave 91** (Figs 74 and 325)

E4; female; no bones recorded; depth 23 cm.

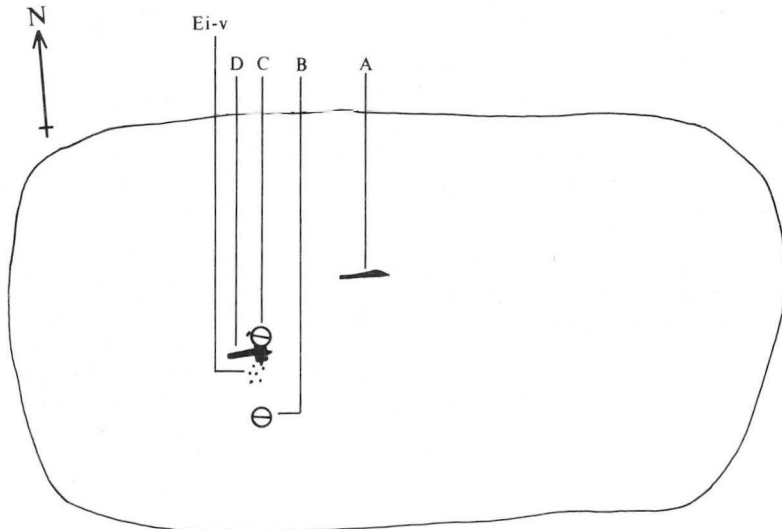


Figure 74 Grave 91. Scale 1:20

*Grave-goods:*

- A. Iron **knife**, horn handle.
- B. Ae **annular brooch**, punched decoration; remains of iron pin.
- C. Ae hammered sheet **annular brooch**, incised decoration; overlapping ends held by two iron rivets; remains of iron pin. *Textile*, see Chapter 3, Section VI.
- D. Ae **cruciform brooch**, *Aberg Group IV*; side knobs cast in one; punched decoration; catch-plate repaired with soldered Ae sheet to make shorter catch-plate.

**Grave 92** (Figs 75 and 326)

E4; female; no bones recorded; depth 12 cm; curious projection on N side had same filling as rest of feature.

*Grave-goods:*

- A. Seven Ae sheet **bucket pendants**, four complete, three fragmentary; found in a row close together and all upright.
- B. Curved Ae **object** pierced at either end with three projections, almost complete except for damage to two projections.
- Ci-x. Seventeen **beads**:

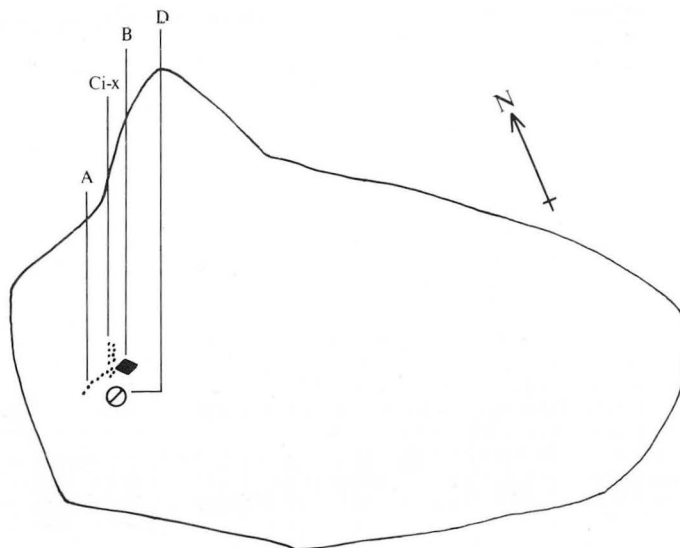


Figure 75 Grave 92. Scale 1:20



- i. Three white
  - ii. One green and white
  - iii. Two yellowish green
  - iv. One yellow and red
  - v. One red
  - vi. One black
  - vii. Two black and greenish yellow
  - viii. One colourless, translucent
  - ix. Three colourless, translucent from segmented bead cf. viii
  - x. Two blue, translucent.
- D.** Ae **annular brooch** with punched and incised decoration; remains of iron pin.  
*Textile, see Chapter 3, Section VI.*

**Grave 93** (Figs 76 and 326)

E4; sex unknown; bone recorded; skull fragment indicates possible male; depth 26 cm.

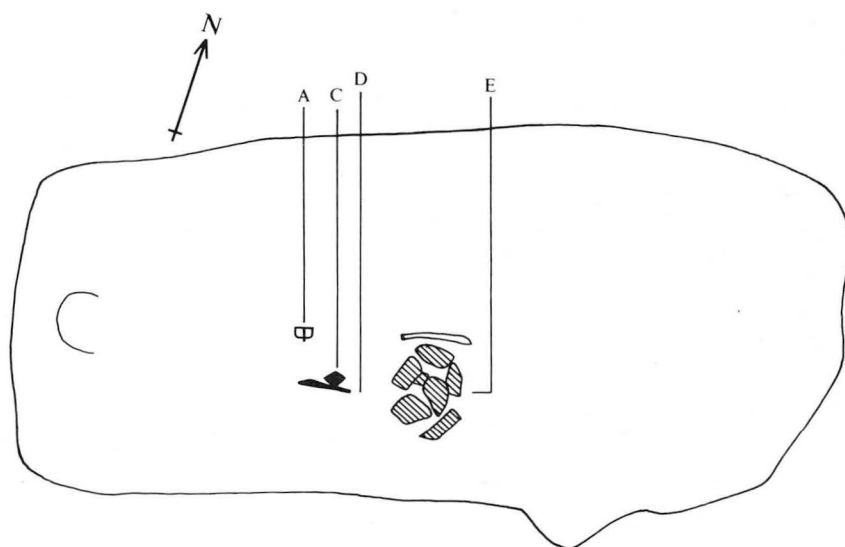


Figure 76 Grave 93. Scale 1:20

*Grave-goods:*

- A.** Iron **buckle** and **plate** with at least one iron rivet. *Textile, see Chapter 3, Section VI.*
- C.** Fragments of large iron **pin** or **rod**.
- D.** Iron **knife**, horn handle.
- E.** **Pot**, three-quarters surviving; fabric IV; sooting on exterior, especially base.

- F.** Ae **cruciform brooch**, *Aberg Group IV* detachable side-knobs; punched decoration; broken foot repaired by Ae sheet soldered on back; two holes on front perhaps intended for rivets to effect repair. *Textile, see Chapter 3, Section VI.*

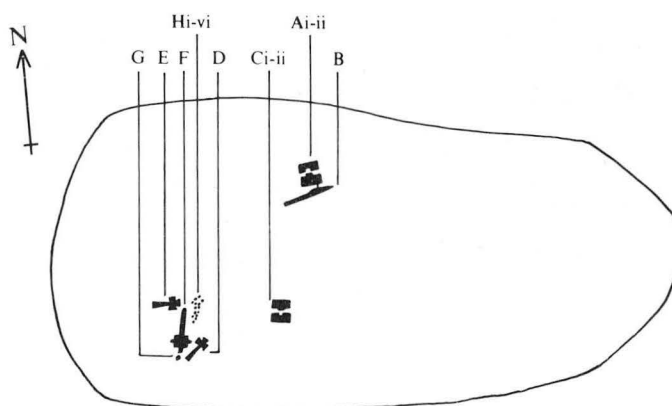


Figure 77 Grave 96. Scale 1:20

**Pit 94**

E3; 1.1 m by min. 0.9 m, depth 35 cm; cut by Grave 78.

**?Post-hole 95**

F5; diam. 15 cm, depth 8 cm.

**Grave 96** (Figs 77 and 326-7)

E3; female; no bones recorded; depth 10 cm.

*Grave-goods:*

- Ai-ii,** Ae **wrist-clasps**, with punched decoration.
- Ci-ii.** Broken hook of plate Ai replaced with Ae strip. *Hines Form B19.*
- B.** Iron **knife**, horn handle. *Textile, see Chapter 3, Section VI.*
- D, E.** Pair of Ae **small-long brooches**. *Leeds cross potent type ci*; punched decoration on head-plates only. *Textile.*

- G.** Amber **bead**.  
**Hi-vi.** Fifteen **beads**:  
*i.* Eight blue, translucent  
*ii.* One white and blue  
*iii.* One dark green  
*iv.* Three green  
*v.* One yellow and green  
*vi.* One yellow, green and red.

**Grave 97** (Figs 78 and 328-30)

F5; male with disturbed female; teeth between M and B indicate young adult; depth 23 cm.

*Grave-goods:*

- A.** Ae **cruciform brooch**, *Aberg Group III*; punched decoration. Textile.  
**Bi-ii, S.** ?Bronze **wrist-clasps** with tinning in punched 'flower' decoration. *Hines Form B12*. Metal analyses, see Chapter 3, Section V.  
**C.** ?**strap-union**; Ae ring engaged with Ae sheet loop with single Ae rivet.  
**D.** Iron **ferrule**; green Ae stain noted.  
**E.** Fragment of iron **rod** or large **pin**.  
**F.** Iron **knife**, horn handle.  
**G.** Iron **buckle** with Ae sheet **plate** with iron rivet. Textile, see Chapter 3, Section VI.  
**H, I.** Ae fittings and wood possibly from a **lyre**. Remains of paired wooden structure(s) with Ae strip attachment (Figs. 460-3). Full report, Chapter 3, Section IV.  
**K, Nii-iv, Oi-iii.** Ae **sheet fittings**, Ae **tack** and iron **nails** from probable single large wooden object.  
**K, Niv, Oiii.** Eight iron nails embedded in wood (*two not illus.*)  
**Nii.** Bent Ae sheet with Ae rivet set in wood  
**Niii, Oi.** Three bent sheet strips with iron rivets  
**Oii.** Ae tack set in wood.  
**L.** Ae **cruciform-brooch side-knob** with remains of iron spring-bar, apparently not from brooch A.

- Mi.** Iron **shield-boss**, probably five disc-headed rivets.  
**Mii.** Remains of iron **shield-grip** of simple bar type with remains of wood and leather binding.  
**Ni.** Iron **spearhead**; *Swanton E3*.  
**P.** Iron **stud**.  
**Q.** Four fragments of iron **strip**, one with iron rivet set in wood (*one piece not illus.*).  
**R.** Four iron **staples**, set in remains of wood.  
**T.** **Pot**, nearly complete; fabric Ic; eight long, vertical, raised bosses alternating with pairs of smaller raised bosses one above the other.  
**(Ui).** Two potsherds, rim and body; part of 97 T (*q.v.*); found in filling; (*not illus.*).  
**Uii.** Fourteen potsherds, fabric IV; found in filling; (*not illus.*).  
**Uiii.** Potsherd, basal, from Nene Valley Colour-Coated dish or bowl; third or fourth century; (*not illus.*).

**Grave 98** (Figs 79 and 330)

F5; probable child; no bones recorded; depth 20 cm.

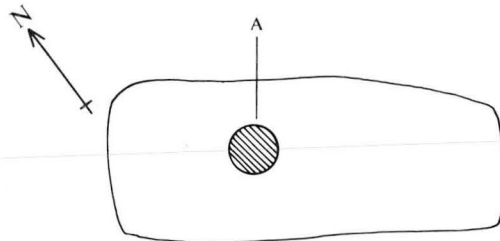


Figure 79 Grave 98. Scale 1:20

*Grave-goods:*

- A.** **Pot**, rim and body nearly complete, one-third of base surviving but disintegrated; fabric Ib; sooted exterior.  
**(B).** Four indeterminate prehistoric potsherds, found on surface (*not illus.*).

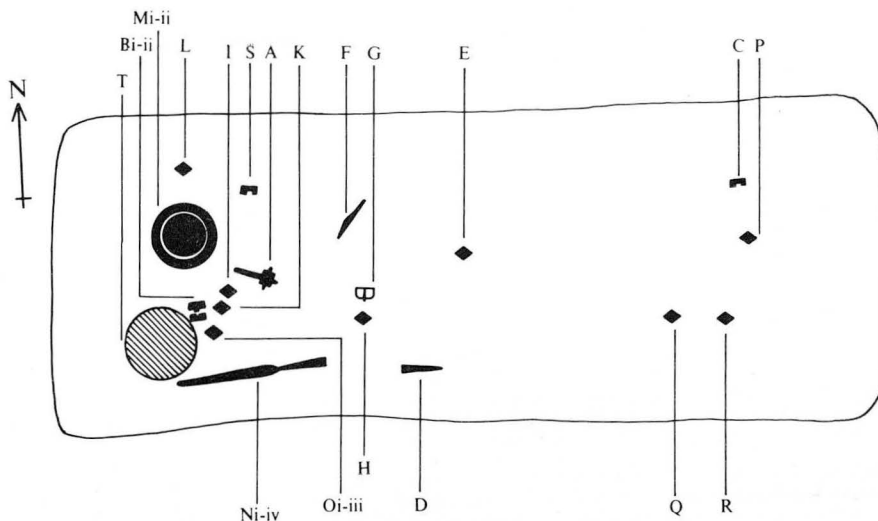


Figure 78 Grave 97. Scale 1:20

**Grave 99** (Figs 80 and 330)

E1; possible female child; no bones recorded; depth 8 cm.

*Grave-goods:*

- Ai-ii.** Ae sheet **wrist-clasp** with punched decoration; *Hines Form B7*.  
**B.** Iron **knife** fragment.  
**C.** Part of Ae **annular brooch** with incised and punched decoration.

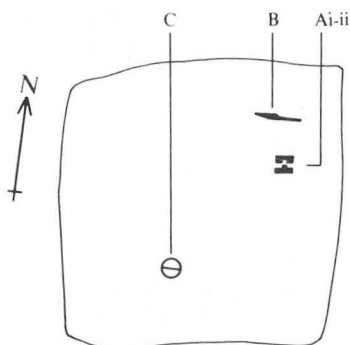


Figure 80 Grave 99. Scale 1:20

**Grave 100** (Figs 81 and 331)

D4; male; no bones recorded; depth 15 cm; area of dark soil near N edge of grave, and mass of organic material around E; cut by Grave 68.

*Grave-goods:*

- A.** Iron **spearhead**, *Swanton C2*.  
**C.** Part of iron **purse-mount**, bar. *Remains of leather and textile, see Chapter 3, Section VI*.  
**D.** Fragment of iron **knife**, horn handle.  
**Ei.** Ae **sheet** with remains of hole; punched decoration.  
**Eii.** Part of iron **knife**, horn handle.  
**Eiii.** Iron **awl** embedded in wood.  
**Eiv.** Mass of **leather** with iron **blade** inside, min 25mm across (*X-ray; not illus.*).

**Probable Grave 101**

F3; sex unknown; no bones recorded; 1.9m by 0.9 m, depth 31 cm.

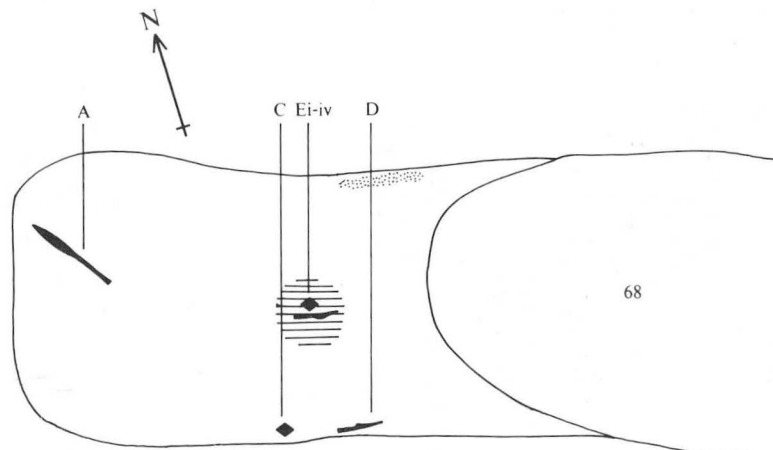


Figure 81 Grave 100. Scale 1:20

**Probable Grave 102**

F6; sex unknown; no bones recorded; 2.6m by 1.2 m, depth 46 cm; cut by ?robber-pit 88 and Grave 85, uncertain relationship with Grave 50.

**Ditch 103**

C1-B11; U-section with uniform brown sandy-loam filling; depth 5-15 cm; cut by Ditch 347. Observed to continue in quarry to at least 40m W of W edge of excavation.

*Finds:*

- (A).** Indeterminate prehistoric potsherd (*not illus.*).  
**(B).** Potsherd, fabric Ia, sooted interior; probably medieval; (*not illus.*).

**Possible Grave 104**

D2; sex unknown; no bones recorded; 1.8m by 0.7 m, depth 29 cm; aligned N-S unlike rest, but filling similar to normal grave filling.

**Possible Grave 105**

C2; sex unknown; no bones recorded; 0.95m by 0.55 m, depth 8 cm; stony fill.

**Grave 106** (Figs 82 and 331)

E5; female; teeth and bones indicate young adult; depth 15 cm; mass of organic material, K (charcoal and fabric) around B/C, D, E and G/H; lying over Grave 192.

*Grave-goods:*

- A.** Ae **wire ring** of expanding type made from rolled sheet.  
**B/C.** Fourteen **beads**, not distinguishable on plan from G/H beads.  
*i.* Thirteen amber  
*ii.* One greenish-yellow.  
**D.** Ae **annular brooch**, with punched decoration; overlapping ends once secured by brooch pin through hole and perhaps also soldered.  
**E.** Fragment iron **blade**, c. 10mm wide in mass of textile (*not illus.*). *Textile, see Chapter 3, Section VI*.  
**(F).** Fossil sponge, probably erratic in gravel (*not illus.*).

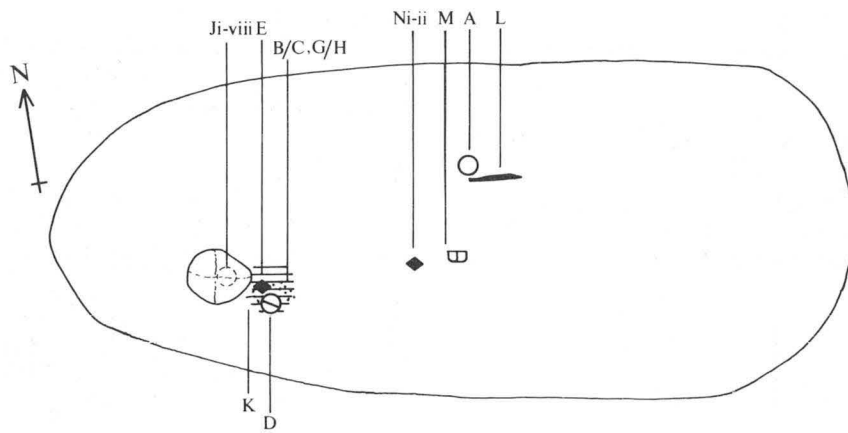


Figure 82 Grave 106. Scale 1:20

**G/H.** Two **beads**, not distinguishable on plan from B/C beads.

- i. One greenish-yellow
- ii. One red and yellow.

**Ji.** Ae **annular brooch** of hammered sheet; slight punched decoration, remains of iron pin; found beneath skull. *Textile with pin, see Chapter 3, Section VI.*

**Jii-viii.** Fifteen **beads** found beneath skull:

- ii. Eight amber
- iii. Two white
- iv. One white and blue
- v. One blue
- vi. One colourless, translucent
- vii. One greenish-yellow, *cf. G/Hi (not illus.)*
- viii. One red and yellow, *cf. G/Hii (not illus.)*.

**K.** Organic mass containing minute scraps of Ae **sheet** in addition to separately recorded objects B/C, D, E and G/H (*not illus.*).

**L.** Iron **knife**, horn handle.

**M.** Iron **buckle**.

**Ni-ii.** Two Ae **sheet plates**; the holes coincide if placed together; perhaps a binding or repair.

**Grave 108** (Figs 83 and 332-4)

C/D 6; double female; uncertain if two buried in single grave or if in succession in two graves whose common edges could not be distinguished; bone and teeth fragments recorded for both burials, the southern burial was a younger adult, the northern an adult; depth 21 cm. The grave-goods have been mounted in their two associated groups.

*Grave-goods:*

**A/B.** Large iron **pin**, broken, pieces found in two separate places; head has broken hole.

**Ci-ii.** Tinned gunmetal (i) and bronze (ii) sheet **wrist-clasps**; *Hines Form B7. Metal analyses, see Chapter 3, Section V, microfiche.*

**D, J.** Pair of Ae **annular brooches**, punched decoration; remains of iron pin of D with textile, *see Chapter 3, Section VI.*

**Gi-ix.** Ninety-five **beads**:

- i. Fifty-six amber
- ii. Nine red
- iii. Eleven yellowish-green
- iv. Five white

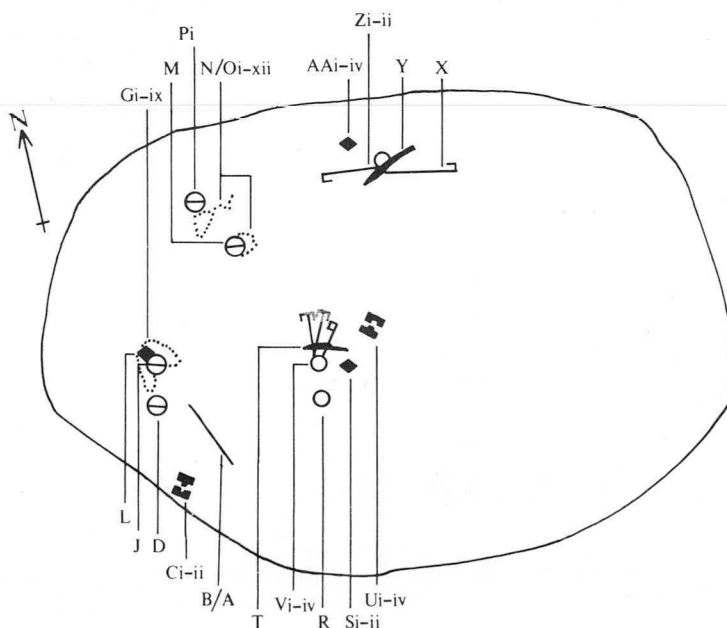


Figure 83 Grave 108. Scale 1:20

- v. One light blue  
vi. One colourless, translucent  
vii. Six white and blue  
viii. Four red and yellow  
ix. Two red, white and yellow.  
**L.** Triangular sectioned sheet silver object with punched decoration, probably a **bead**. *Metal analysis, see Chapter 3, Section Vi, microfiche.*
- M, P.** Pair of Ae **annular brooches**, incised and punched decoration. *Textile on M, see Chapter 3, Section VI.*
- N/Oi-xii.** Eighty-two **beads** plus fragments:  
i. Fifty-eight amber  
ii. Four yellow  
iii. Two green  
iv. Two colourless, translucent, from segmented bead(s)  
v. One red  
vi. Two blue, translucent  
vii. Four white and blue  
viii. Two blue, red and ?green, ?green losing colour and disintegrating  
ix. Three yellow and red  
x. One brown  
xi. One yellowish-green, translucent, with opaque white and red.  
xii. Two colourless, translucent.
- R.** Iron **ring**.  
**Si.** Fragment of iron **ring**.  
**Sii.** Parts of Ae **sheet plates** with Ae rivets and punched decoration on one face; wood associated; some fragments suggest this may have been one folded sheet, perhaps a **repair strip** from rim of wooden bowl.
- T.** Iron **knife**, probable horn handle.  
**Ui-ii.** Ae **wrist-clasp** with repoussée decoration; eye-plate, ii, has bar with cast decoration; ?hook-plate, i, has been of hammered sheet, probably a repair. *Hines Form B13a.*
- Uiii-iv.** Two Ae sheet **tag-ends** with Ae rivets and remains of leather.
- Vi-ii.** Pair of Ae **girdle-hangers** with incised decoration on stem and punching around edges at distal end.
- Viii.** Part of pierced Ae **loop** which would have united i and ii.
- Viv.** Remains of upper parts of three iron **keys** with remains of iron ring through loops.

*Textile, see Chapter 3, Section VI.*

- X.** Iron **key**. *Textile, see Chapter 3, Section VI.*  
**Y.** Iron **knife**.  
**Zi.** **Ring** of twisted iron.  
**Zii.** Iron **key** with small iron ring through loop.  
**AAi.** Folded Ae **sheet** with single rivet hole only, therefore probably not a repair strip from a wooden bowl.  
**AAii.** Folded Ae **sheet** with single rivet-hole as AAi, but side with hole only 15 mm long, other side considerably longer (*not illus.*).  
**AAiii.** Part of Ae **sheet strip** with punched decoration.  
**AAiv.** Part of Ae **sheet strip**.

**?Pit 109**

C2; pit with reddish-brown sand and gravel filling, perhaps natural; 1.8 m by 0.7 m, depth *c.* 30 cm.

**Graves 110** (Figs 84 and 335)

D4/5; two graves; larger grave, depth 12 cm, over the smaller grave depth 20 cm. Bones recorded in lower only, indicate adult, possibly female.

*Grave-goods:*

- A.** Iron **knife** fragment from upper grave.  
**(B).** Flint ?flake (*lost, not illus.*).

**Possible Grave 111**

C4; possible child; no bones recorded; 1.2 m by 0.55 m, depth 14 cm.

**Grave 112** (Figs 85 and 335)

E5; sex unknown; bones indicate probable adult; depth 25 cm.

*Grave-goods:*

- A.** Burnt fragment of Ae **brooch bow**.  
**B.** Burnt fragment of Ae **cruciform brooch**, base of bow and top of foot with remains of lappet; punched decoration.  
**E.** Iron **staple** with wood adhering.  
**Fi.** Bent Ae **sheet strip**.  
**Fii-iii.** Two fragments of Ae **strip** both with faintly incised lines on one face.  
**G.** Iron **knife**.  
**H.** Part of iron **buckle**. *Textile.*  
**Ii.** Bent Ae **strip**; wood associated.

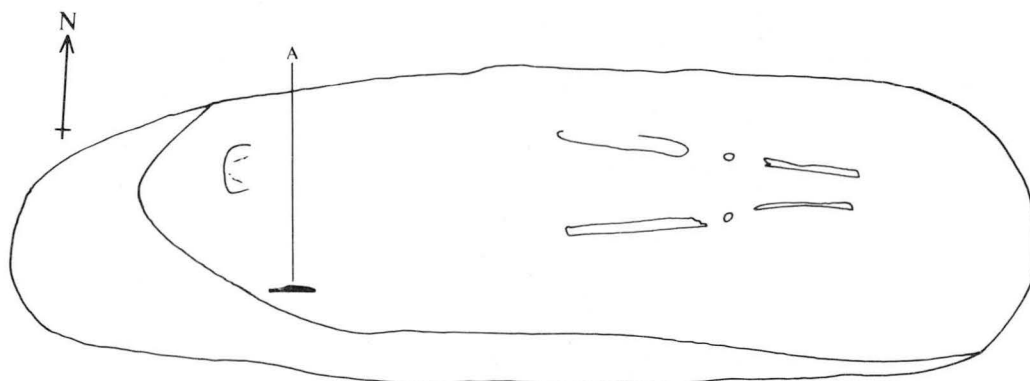


Figure 84 Grave 110. Scale 1:20

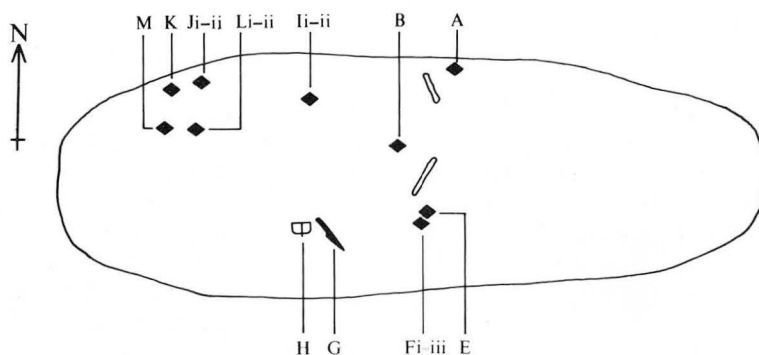


Figure 85 Grave 112. Scale 1:20

- Iii.** Ae **rivet** of rolled sheet; wood associated.
- Ji.** Fragments of Ae **sheet**, wood associated (*not illus.*).
- Jii.** Ae **rivet** of rolled sheet *cf.* Iii; wood associated (*not illus.*).
- K.** Fragment of Ae **sheet** with iron rivet.
- Li.** Ae **sheet strip** with faint punched decoration.
- Lii.** Fragment of Ae **sheet strip** with Ae rivet.
- M.** Fragment of iron **nail** or **rivet** encased in wood (*not illus.*).

**Grave 113** (Fig. 86)

D/E5; sex unknown; no bones recorded; depth 31 cm; cut by Grave or robber-pit 114 which was distinguished by distinct gravelly fill and was dug to same depth.

**Possible Grave 114** (Figs 86 and 335)

D/E5; possible female child; no bones recorded; depth 31 cm; however this may possibly be a robber-pit cut into Grave 113. It is not known whether brooches A-C were found at the base of the feature or in the filling.

*Grave-goods:*

- A.** Ae **annular brooch** with incised and punched decoration.
- B.** Ae **annular brooch** with remains of iron pin.

- C.** Ae **annular brooch** with faint punched decoration; remains of iron pin.

**Grave 115** (Figs 87 and 336)

E5; male; no bones recorded; depth 17 cm.

*Grave-goods:*

- A.** Fragment of Ae **sheet** found with fragment of ?leather.
- Bi.** Potsherd, rim; part of 115.G (*q.v.*); (*not illus.*).
- Bii.** Iron **shield-boss**; five disc-headed rivets in flange, Ae washer survives at inner end of one.
- Biii.** Iron **shield-grip** of simple bar type with iron rivets; leather strip along length of inner side of grip.
- C, F.** Two small iron **rivets** with washers, embedded in wood, probably part of shield (*C not illus.*).
- D.** Horse tooth (*not illus.*).
- Ei-iii.** Three iron **rivets** or **nails**.
- G.** **Pot**, almost complete; fabric II; incised linear decoration with stamps VIIId (as on 40.Di).
- Hi-ii.** Gunmetal **buckle** with iron pin attached to tin-coated ?bronze **plate** (Hii) by a leaded bronze sheet loop which is riveted to plate with Ae rivets; possibly a repair. *Metal analyses, see Chapter 3, Section V, microfiche; textile, see Chapter 3, Section VI.*

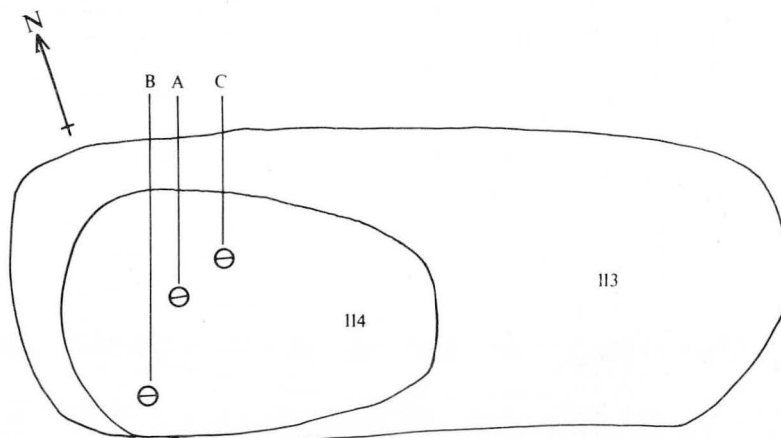


Figure 86 Graves 113 and 114. Scale 1:20

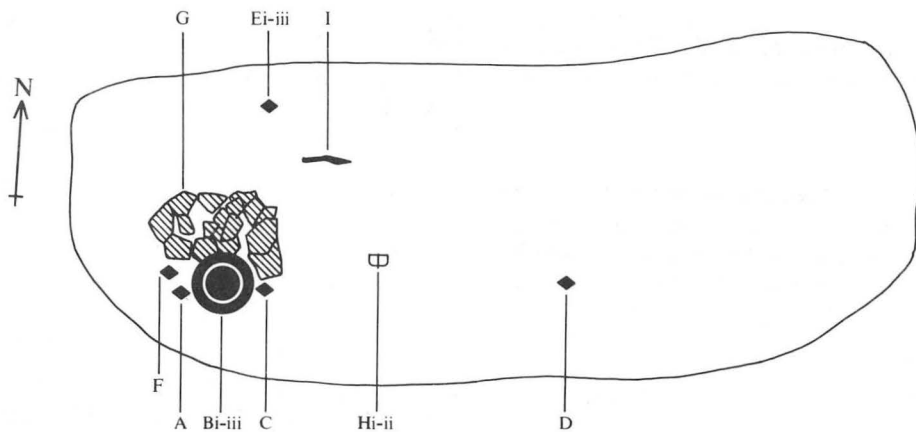


Figure 87 Grave 115. Scale 1:20

I. Iron **knife**, horn handle.

**Grave 116** (Figs 88 and 336)

F5; possible child; no bones recorded; depth 25 cm.

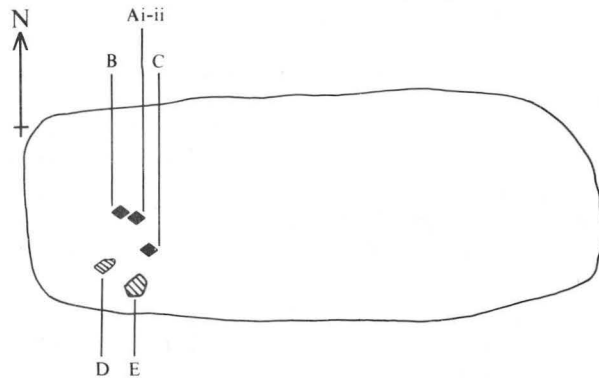


Figure 88 Grave 116. Scale 1:20

Grave-goods:

- Ai. Fragment of iron **strip**.
- Aii/B. Probable large iron **pin** with remains of iron **ring** through loop in head. *Textile, see Chapter 3, Section VI.*
- C. Fragment of iron **strip**.
- D. Potsherd from same vessel as 116.E (*q.v.*); (*not illus.*).
- E. Seven Potsherds, one rim, rest body; fabric Ia.
- (F). Potsherd, rim; fabric Ic.

**Grave 117** (Figs 89 and 337)

F7; male; no bones recorded; depth 22 cm; cut by Post-hole 119 and cuts Grave 120.

Grave-goods:

- A. Iron **spearhead**; *Swanton F1*.
- B. **Pot**, one-third surviving, mostly rim and body; fabric Ib; external sooting on base and near rim, internal round rim; found in upper filling.

**Grave 118** (Figs 90 and 337)

F6; perhaps infant; no bones recorded; depth 7 cm.

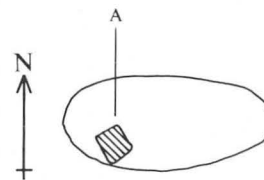


Figure 90 Grave 118. Scale 1:20

Grave-goods:

- A. **Pot**, one-third surviving; fabric Ic.

**Post-hole 119** (Fig. 89)

F7; depth 29 cm; burnt gravel with charcoal in filling; cuts Grave 117.

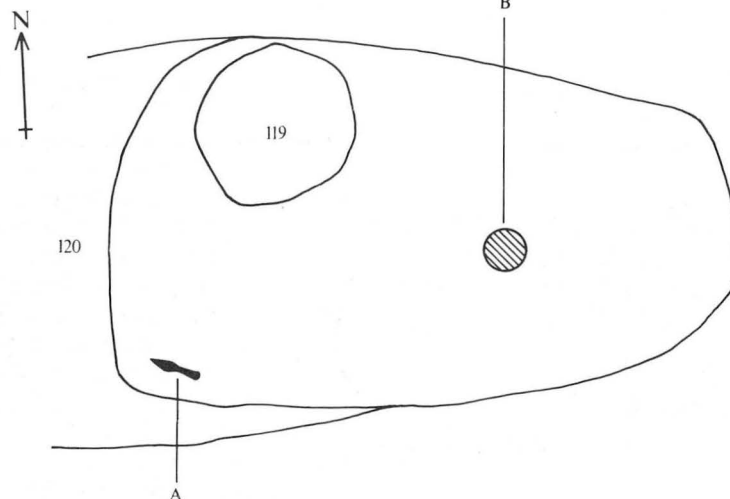


Figure 89 Grave 117 and Post-hole 119. Scale 1:20

### Grave 120

F6; sex unknown; no bones recorded; 2.5 m by 0.95 m, depth 34 cm; cut by Grave 117, uncertain relationship with Ditch 121.

### Ditch 121

F5/6; ?penannular; U-sectioned; max depth 9 cm; fades out to negligible depth at E end, perhaps enclosing Grave 157; apparent terminal adjacent to Cremation Pit 175 but relationship unknown; uncertain relationship with Grave 120.

### Post-hole 122

C4; diam. 30-40 cm, depth 11 cm.

### Post-hole 123

F7; diam. c. 30 cm, depth 26 cm.

### Grave 124 (Figs 91 and 337)

E8/9, possible female; young adult skull has male characteristics; depth 33 cm; probably cuts Grave 184.

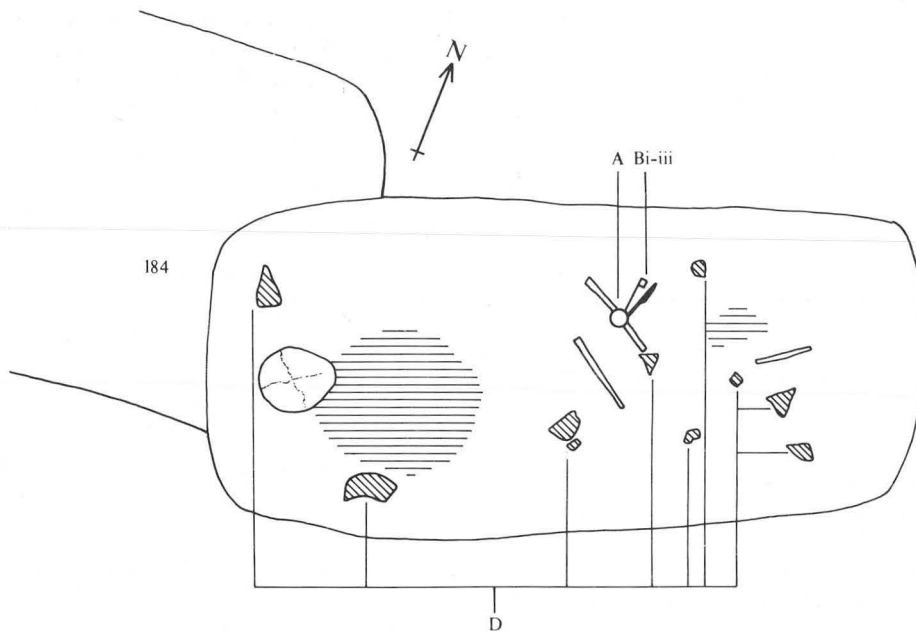


Figure 91 Grave 124. Scale 1:20

#### Grave-goods:

- A.** Ae **ring**, worn, traces of ?moulded decoration. *Textile*, see Chapter 3, Section VI.
- Bi.** Iron **knife**, probable wood handle and leather sheath.
- Bii-iii.** Parts of two iron **keys**.
- D.** Potsherds, quarter surviving, base (c. 15 cm diameter) and body, no rim; fabric Ic; sooting on exterior of some body sherds; scattered over surface of filling (*not illus.*).

### Grave 125 (Figs 92 and 337)

D6, sex unknown; no bones recorded; depth 19 cm.

#### Grave-goods:

- A.** Iron **knife**.
- (B).** One flint blade (*not illus.*).

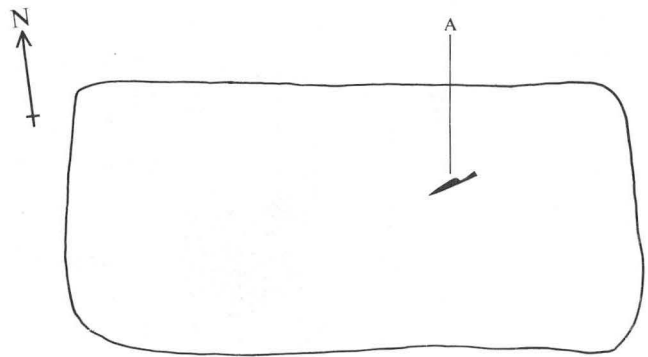


Figure 92 Grave 125. Scale 1:20

### Grave 126 (Figs 93 and 338)

D6/7; male; teeth under shield boss Ai indicate younger mature; depth 36 cm; lines of flints along N and S edge at base of grave in E half.

#### Grave-goods:

- Ai.** Iron **shield-boss** with five disc-headed rivets; a washer survives on inner end of one rivet.
- Aii.** Iron **shield-grip** with remains of wood and leather binding. See Chapter 3, Section VI.
- B.** Iron **spearhead**; Swanton C1.
- Ci.** Gunmetal sheet eye-plate of **wrist-clasp** with scar on front for bar; *Hines Form B13a. Metal analyses*, see Chapter 3, Section V, microfiche.
- Cii.** Ae sheet **repair strip** for wooden bowl, with Ae rolled sheet rivet.
- Ciii.** Fragment Ae **sheet** with Ae rolled sheet rivet.
- D.** Iron **knife**, horn handle.

### Grave 127 (Figs 94 and 338)

E8; female; teeth near brooch I indicate older sub-adult or young adult; depth 49 cm.



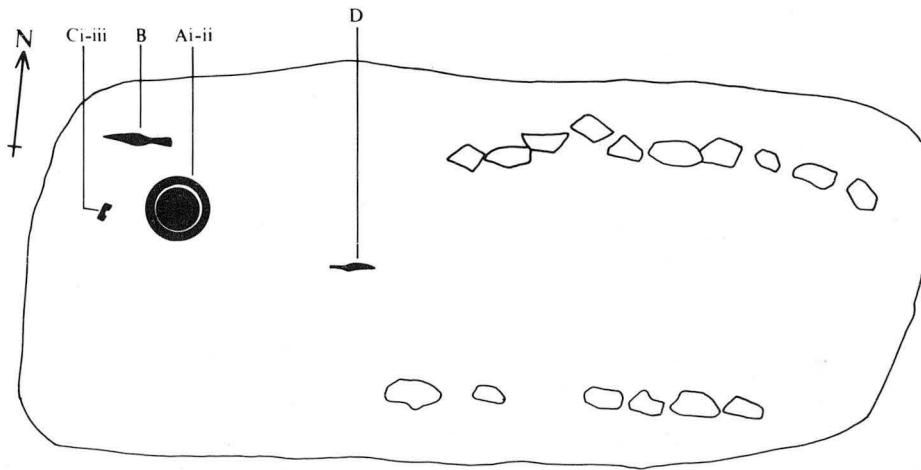


Figure 93 Grave 126. Scale 1:20

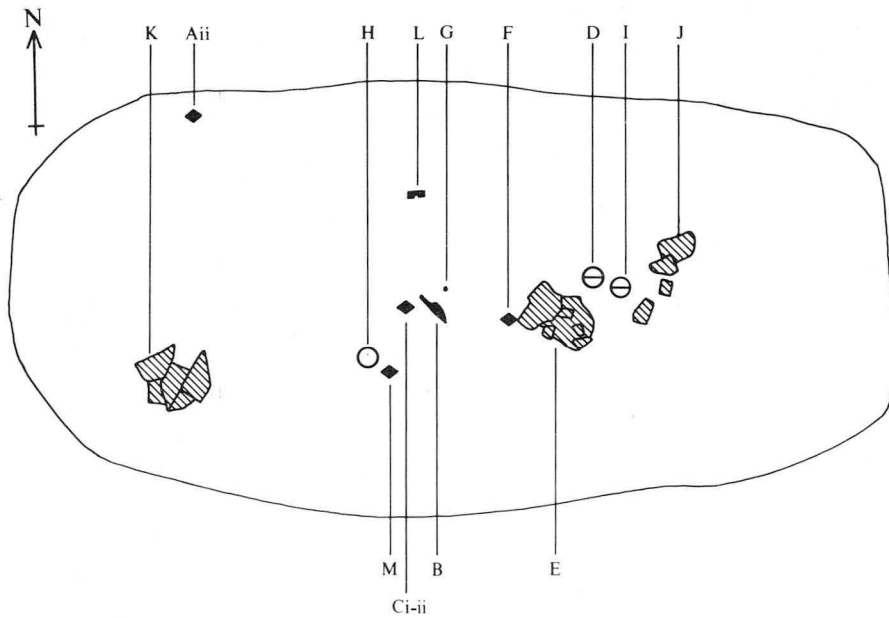


Figure 94 Grave 127. Scale 1:20

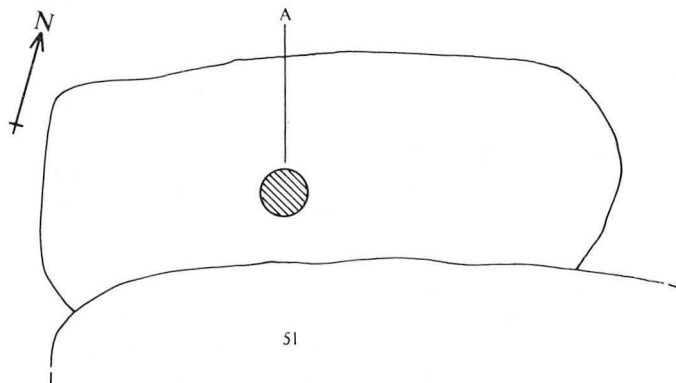


Figure 95 Grave 128. Scale 1:20

Grave-goods:

- (Ai). Indeterminate prehistoric potsherd in upper filling.
- Aii. Iron fragment in upper filling.
- B. Tang of iron **knife**, horn handle.
- Ci-ii. Two Ae **sheet strips**, ?**tag-end** plates; iron rivet in Ci.
- D, I. Pair Ae **annular brooches**; incised and punched decoration; remains of iron pins. *Textile on I, see Chapter 3, Section VI.*
- E. **Pot**, two-thirds surviving; fabric Ic, found smashed; incised linear decoration with stab marks (finger nail?).
- F, L. F is decorated Ae **bar** which exactly fits scar on Ae sheet eye-plate of **wrist-clasp** (L), 40cm apart; punched decoration on L. *Hines Form B13a.*
- G. White and blue **bead**.
- H. Iron **ring**.
- J. Eleven potsherds, fabric II; some sooting on interior surfaces; (*not illus.*).
- K. **Pot**, less than half surviving; fabric Ib; sooted interior with patches on exterior.
- M. Broken iron **rod**.
- (Ni). **Pot**, quarter surviving, mostly body and shoulder, some rim, diameter c. 13cm at shoulder; fabric II; grooved linear decoration with two varieties of stamp, Ik and one uncatagorised.
- Nii. Two potsherds; fabric Ic; linear decoration with stamps VIIIc; found in filling.
- Niii. Potsherd, linear decoration; part of 127 E (*q.v.*); found in filling; (*not illus.*).
- Niv. Two potsherds, one rim, one body; part of 127 K (*q.v.*); found in filling; (*not illus.*).

**Grave 128** (Figs 95 and 339)

F8; sex unknown; no bones recorded; depth 38; cut by Grave 51.

Grave-good:

- A. **Pot**, two-thirds surviving, mostly rim and body; fabric VI.

**Grave 129** (Figs 96 and 339-40)

E5/6; male and female; possibly two contemporary burials, teeth recorded for female, young adult; depth 27 cm.

Grave-goods:

- A. Ae **cruciform brooch**, *Aberg Group IV*; punched decoration, two or three motifs; side-knobs cast with head-plate; head-plate and foot damaged in antiquity. *Textile, see Chapter 3, Section VII.*
- B. Ae **annular brooch**, incised decoration; remains of iron pin. *Textile, see Chapter 3, Section VI.*
- Ci-v. Twenty **beads**:  
*i.* Fifteen amber  
*ii.* Two yellow  
*iii.* One green  
*iv.* One colourless, translucent and opaque yellow, latter appears encased in translucent glass  
*v.* One turquoise.
- E. Iron **ferrule**.
- F. Iron **spearhead**; *Swanton H3*; remains of wood in socket are laterally grooved.
- G. Iron **knife**.
- H. **Pot**, smashed but almost all surviving; fabric Ib.
- (Ji). Eleven potsherds, body and rim; fabric IV; found in filling (*not illus.*).
- Jii. Potsherd, fabric Ib; found in filling (*not illus.*).

**Possible Grave 130**

E6/7; possible child; no bones recorded; 0.9m by 0.5 m, depth 28 cm.

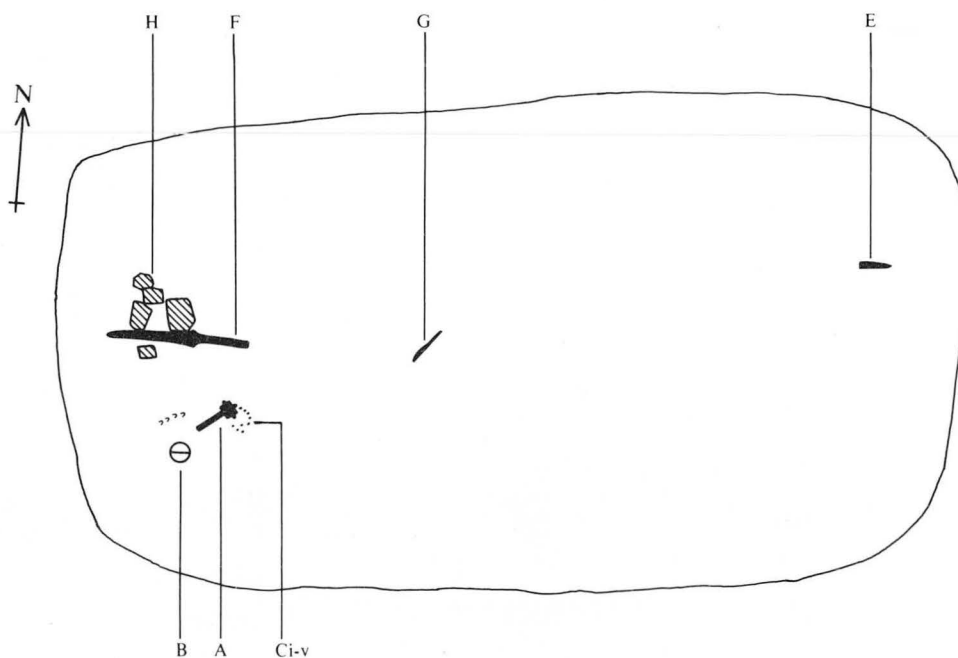


Figure 96 Grave 129. Scale 1:20

*Grave-goods:*

(A). Two potsherds, in filling; fabric Ia (*not illus.*).

**Grave 131** (Figs 97 and 340)

E6; female; long bone fragment recovered; depth 22 cm.

*Grave-goods:*

- A. Ae **cruciform brooch**, Aberg Group IV; punched decoration, two motifs, side-knobs cast with head-plate.
- B. Ae **annular brooch**, punched and incised decoration.
- C. Ae **annular brooch** punched decoration.
- (D). Ae **sheet** and iron fragments (*not illus.*).

**Grave 133** (Figs 99 and 341-2)

D6; female; teeth immediately W of D and E indicate younger mature adult; depth 39 cm.

*Grave-goods:*

- Ai. Iron **staple** with wood.
- Aii. Two fragments of Ae **sheet**, one with slight decoration.
- Bi. Ae sheet **repair strip** from rim of wooden bowl; four rivets of rolled Ae sheet; wood surviving.
- Bii-iii. Two Ae **staples** with wood attached (note that length of staple arm Bii  $2 \times$  thickness of 'bowl' Bi).

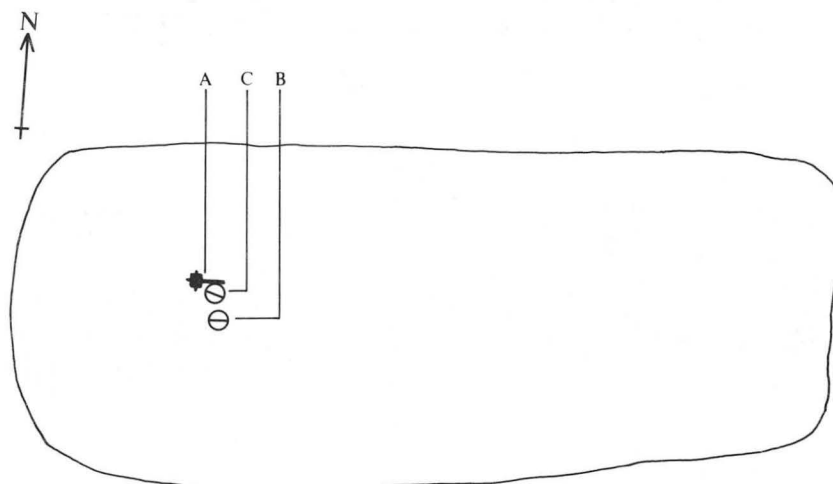


Figure 97 Grave 131. Scale 1:20

**Grave 132** (Figs 98 and 341)

D6; male; no bones recorded; depth 21 cm.

*Grave-goods:*

- A. Iron **spearhead**; Swanton E2.
- Bi. Iron **knife**, horn handle.
- Bii. Fragment of iron **rod**.
- Biii. Iron **awl**, tang embedded in wood.
- Biv. Iron **buckle**. Textile.

- D. Ae **annular brooch** with incised decoration.
- E. Ae **annular brooch** with punched decoration; iron pin. *Textile*, see Chapter 3, Section VI.
- F. Ae **cruciform brooch**; Aberg Group IV; side-knobs cast with head-plate. *Textile*, see Chapter 3, Section VI.
- Gi. Amber **bead**; found directly under E.
- Gii. Roman enamelled, leaded bronze, **disc**.

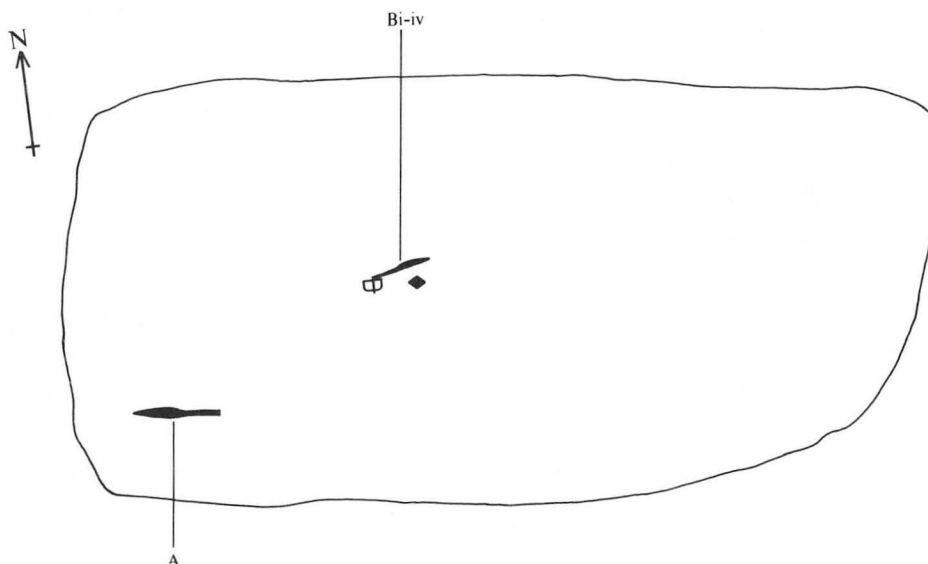


Figure 98 Grave 132. Scale 1:20

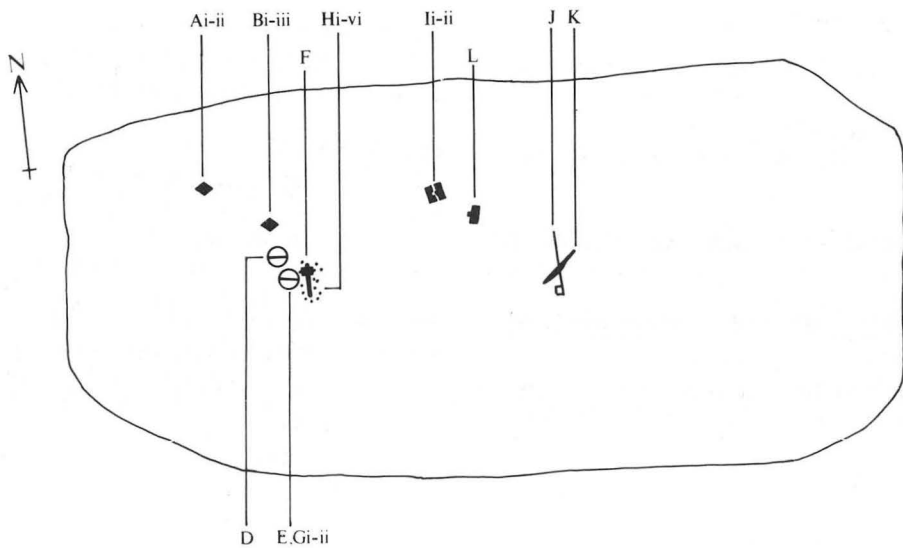


Figure 99 Grave 133. Scale 1:20

**brooch**, used as pendant; found directly under E. See report by Mackreth, Chapter 3, Section II. Metal analysis, see Chapter 3, Section V, microfiche.

**Hi-vi.** Eleven **beads**:

- i. Two amber
- ii. Four blue
- iii. Two red
- iv. One green
- v. One blue, white and red, pitted condition
- vi. One purple, segment.

**Ii-ii, L.** Ae **wrist-clasps**; *Hines Form B13a*.

**J.** Iron **key** with remains of iron ring through loop. *Textile*, see Chapter 3, Section VI.

**K.** Iron **knife**, horn handle.

**B.** Ae **annular brooch**; punched decoration.

**C.** Large iron **pin**. *Textile*, see Chapter 3, Section VI.

**D.** Iron **knife**, horn handle.

**Ei.** Iron **ring**. *Textile*, see Chapter 3, Section VI.

**Eii.** Iron **buckle and plate**; leather over pin.

**F, G.** Two small **iron keys**, with remains of iron ring through loops. G found beneath D.

**Hi.** Parts of Ae sheet **tag-end(s)**, do not join.

**Hii.** Parts of two Ae sheet **tag-ends** with iron rivets; one plate has incised decoration.

**(J).** Four potsherds, grooved decoration with raised bosses; fabric Ia, burnt; found in filling.

**Grave 134** (Figs 100 and 342-3)

F7; female; teeth and bones indicate sub-adult; depth 45 cm; cuts Post-hole 137.

*Grave-goods:*

**A.** Remains of Ae **annular brooch**; punched decoration.

**Grave 135** (Fig. 343)

F7/8; sex unknown; no bones recorded, but fragment of burnt bone from filling; 2 m by 0.8 m, depth 56 cm.

*Grave-goods:*

**(Ai).** Eight potsherds, fabric Ia; found in filling (*not illus.*).

**ii.** Three potsherds, fabric Ia; found in filling (*not illus.*).

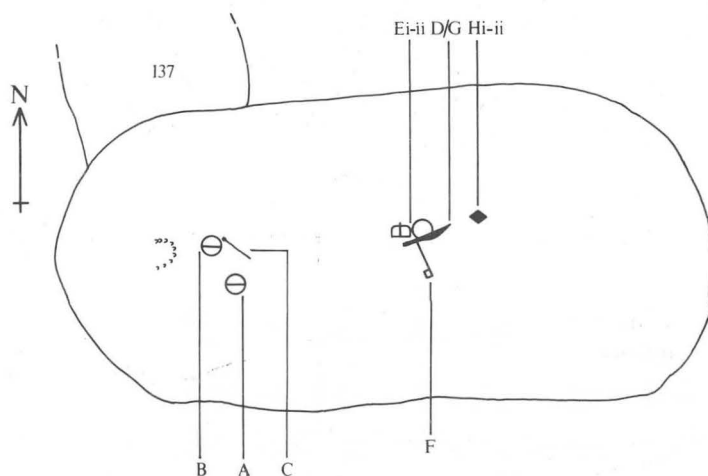


Figure 100 Grave 134. Scale 1:20

- iii. Potsherd, fabric IX, probably burnt; found in filling (*not illus.*).
- (B). Pot, one-third surviving; fabric Ib; from base of grave.
- (C). One flint flake (*not illus.*).

**Grave 136** (Figs 101 and 343)

E6; sex unknown; no bones recorded; depth 14 cm.

*Grave-good:*

- A. Pot, three-quarters surviving, no base; fabric Ic.

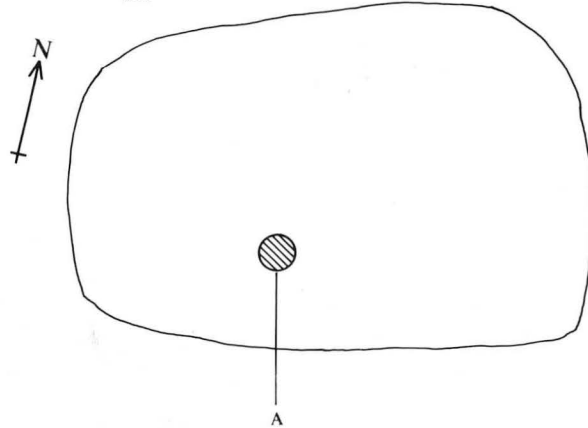


Figure 101 Grave 136. Scale 1:20

**Post-hole 137**

F7; depth 29 cm; cut by Graves 85 and 134.

**Context 138** (Fig. 343)

E1; find spot; knife A was resting on surface of natural gravel; no cut feature surviving.

*Find:*

- (A). Iron knife.

**Pit 139**

F10; many flints in filling; 0.65 m by 1.5 m, depth 19 cm; cuts Slot 28 and Graves 147 and 155.

**Grave 140** (Figs 102 and 343-4)

F10; female; bones indicate probable adult; depth 40 cm; rectangular area of dark soil in base of grave; cuts Graves 141 and 154, cut by Slot 28.

*Grave-goods:*

- B, C, D. Large iron **pin**. *Textile, see Chapter 3, Section VI.*
- Ei. Ae **annular brooch**; punched decoration; remains of iron pin.
- Eii-iii. Four **beads**:
  - ii. Three amber, one broken and rebored
  - iii. One yellow and red
- Eiv. Potsherd, fabric Ib; sooting on both surfaces; from same vessel as 140 Qi (*q.v.*) (*not illus.*).
- Fi-ii. Five **beads**:
  - i. Four amber (*not illus.*)
  - ii. One yellow and red.
- G. Ae **annular brooch**, punched decoration; iron pin. *Textile, see Chapter 3, Section VI.*
- H, J. Pair of Ae **annular brooches** with iron pins; incised decoration on two flat panels only on H. *Textile on both, see Chapter 3, Section VI.*
- K. Organic material recorded (*not illus.*).
- L. Part of iron **ring**.
- M. Iron **knife**, probable horn handle.
- O. Pot virtually complete; fabric Ia; finely incised linear decoration with stab marks (stamp?).
- P. Pot, virtually complete; fabric Ia; linear decoration with stamps Ia.
- (Qi). Potsherd, basal; from same vessel as 140.Eiv (*q.v.*) (*not illus.*).
- Qii. Two potsherds, basal and rim; part of 140.Ri

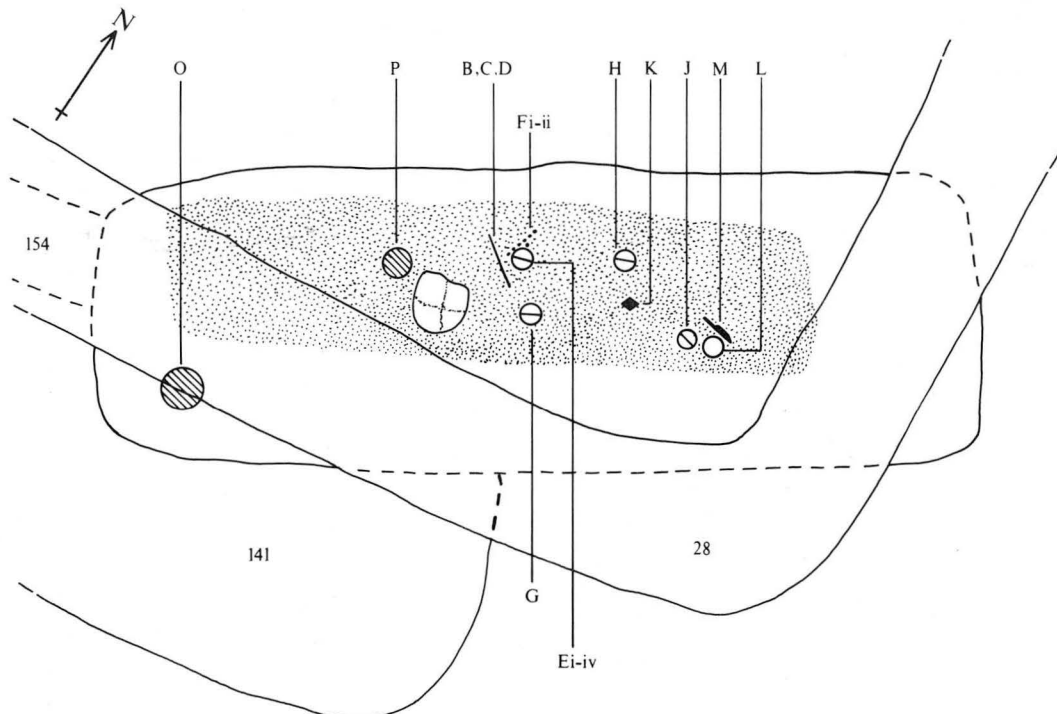


Figure 102 Grave 140. Scale 1:20

- (*q.v.*); found in filling (*not illus.*).
- (Ri).** **Pot**, half surviving (including 140.Qii and 141.D); fabric Ib; sooting on exterior and towards rim on interior.
- Rii.** Potsherd, fabric Ia; sooted interior surface; found in filling (*not illus.*).

**Grave 141** (Figs 103 and 344)

F10; possibly female; bones indicate adult; depth 41 cm; cuts Grave 154; cut by Grave 140 and Slot 28.

- C.** Iron **knife**, grooves along back of blade on one face only; horn handle.
- D.** Iron **buckle**. Textile.

**Post-holes 143 and 144** (Fig. 107)

E6; depth 22 cm; related to Post-holes 164 and 165; these four are at the corners of Grave 148 (E6/7).

**Post-hole 145** (Fig. 107)

E7; depth 29 cm; very dark grey stony fill with burnt flint

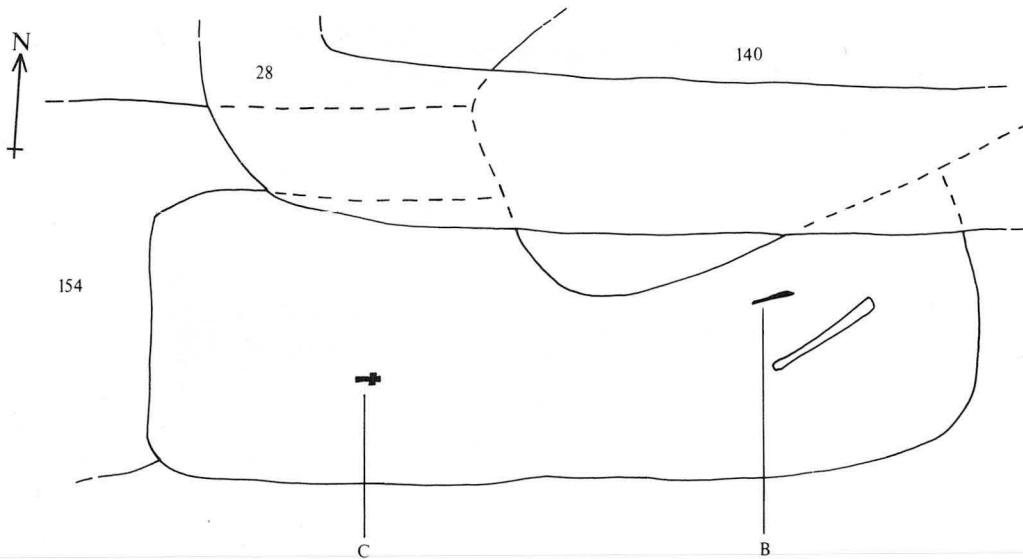


Figure 103 Grave 141. Scale 1:20

*Grave-goods:*

- B.** Iron **knife**.
- C.** Ae **small-long brooch**. Leeds cross pattée derivative type Dii; punched decoration.
- (D).** Two potsherds, joining 140.Ri (*q.v.*); found in filling (*not illus.*).

and charcoal flecks; on north side of Grave 148 and possibly associated with Post-holes 143, 144, 164 and 165.

**Grave 142** (Figs 104 and 344)

F8; male; bones indicate adult, teeth recorded; depth 43 cm.

**Grave 146** (Figs 105 and 345)

F7; possibly female; no bones recorded; depth 20 cm; probably cuts Post-hole 435, cut by Post-hole 151.

*Grave-goods:*

- A.** Iron **ferrule**.
- B.** Iron **spearhead**, Swanton E2.

*Grave-goods:*

- A, B.** Pair of tinned bronze **disc brooches** with punched decoration; iron pin. *Metal analyses, see Chapter 3, Section V, microfiche; textile, see Chapter 3, Section VI.*

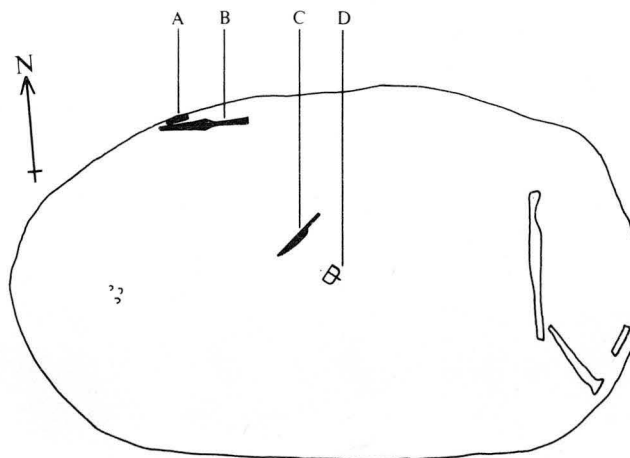


Figure 104 Grave 142. Scale 1:20

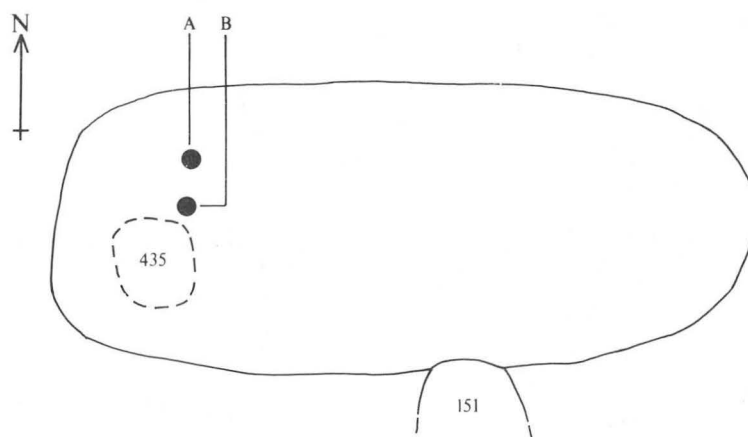


Figure 105 Grave 146 and Post-hole 435. Scale 1:20

**Grave 147** (Figs 106 and 345)

F9/10; sex unknown; bones indicate young adult, possibly male; depth 23 cm; cut by Slot 28 and Pit 139, Cremation 428 on surface; westernmost bone on grave plan is skull fragment.

*Grave-goods:*

- A.** Iron **knife**, horn handle.
- (H).** Fifteen potsherds, fabric Ib; heavy sooting on interior, slight on exterior; from some vessel as 28 Dii; found in filling (*not illus.*).
- (J).** Part of iron **buckle** in filling.

**Grave 148** (Figs 107 and 345-6)

F6/7; male and female; possibly two contemporary burials; however, the position of the tweezers Di and buckle C, and the distribution of sherds B and G (which belong to pot Ei) suggest that a small female burial was cut into an existing male grave. This could also account for Post-hole 165 running into SE corner of grave unlike the other three post-holes; teeth recorded for both, and some skull fragments; both young adults; depth 65 cm; Post-holes 143, 144, 164 and 165 near corners of grave, Post-hole 145 possibly associated.

*Grave-goods:*

- A.** Bent Ae **sheet**, single small hole in corner of shorter side. Found in filling.
- B.** Potsherd, fabric Ia; sooted interior surface; found in filling (*not illus.*).
- C.** Remains of iron **buckle** and **plate**. *Textile*, see Chapter 3, Section VI.
- Di.** Ae **tweezers** with remains of Ae wire suspension loop. *Textile*, see Chapter 3, Section VI.
- Dii.** Ae **tag-end**; faint punched decoration on one plate and faceting on edge.
- Ei.** **Pot**, nearly complete but half of rim disintegrated; fabric II; grooved linear decoration with stamps Ih and VIa. Contained Eii.
- Eii.** Pale green glass **cone-beaker**, found inside Ei; opaque white horizontal relief trails below rim and opaque white marvered festoons on body; *Harden Bifrons type C1*.
- F.** Iron **spearhead**; *Swanton J*.
- G.** Potsherd, from same vessel as 148 B (*q.v.*); found in filling (*not illus.*).
- Hi-ii,** Tinned gunmetal sheet **wrist-clasps**. Holes

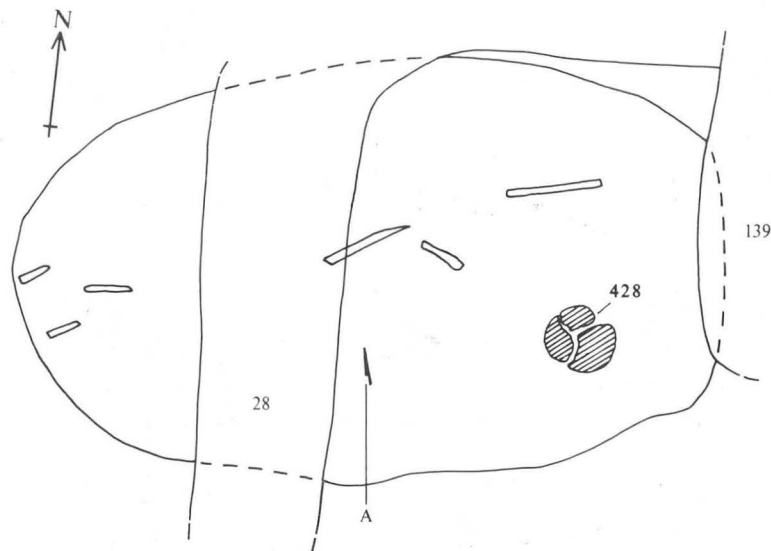


Figure 106 Grave 147. Scale 1:20



Figure 107 Grave 148 with Post-holes 143-5 and 164-5. Scale 1:20

- ii-ii.** in Hii apparently rebored; hook-plate Iii repaired in antiquity. *Hines Form B7. Metal analyses, see Chapter 3, Section V, microfiche.*
- J.** Iron **ring**. Textile.
- K.** Ae **small-long brooch**. *Leeds square-headed type Aii*; damaged in antiquity; punched decoration.
- L.** Ae **small-long brooch**. *Leeds cross pattée derivative group C.*
- M.** Large iron **pin** with remains of iron **ring** through hole in head. *Textile, see Chapter 3, Section VI.*
- (Q).** ?Earlier Neolithic potsherd found in filling; (Fig. 459). *See Chapter 3, Section I.*

**Post-hole 150**

F7; diam. 40 cm, depth 27 cm; flint packing.

**Post-hole 151**

F7; depth 23 cm; very dark grey filling with burnt flints; cuts Graves 146 and 152.

**Grave 152** (Figs 109 and 347)

E7; sex unknown; no bones recorded; depth 33 cm; cut by Post-hole 151.

*Grave-goods:*

**Ai-ii.** Ae **sheet strips**; Aii has iron rivet.

**Grave 149** (Figs 108 and 346)

D7; possible female child; no bones recorded; depth 8 cm.

*Grave-goods:*

- A.** Six blue **beads**.
- B.** **Pot**, three-quarters surviving; fabric Ia; some exterior sooting.

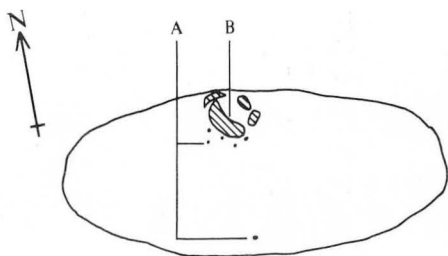


Figure 108 Grave 149. Scale 1:20

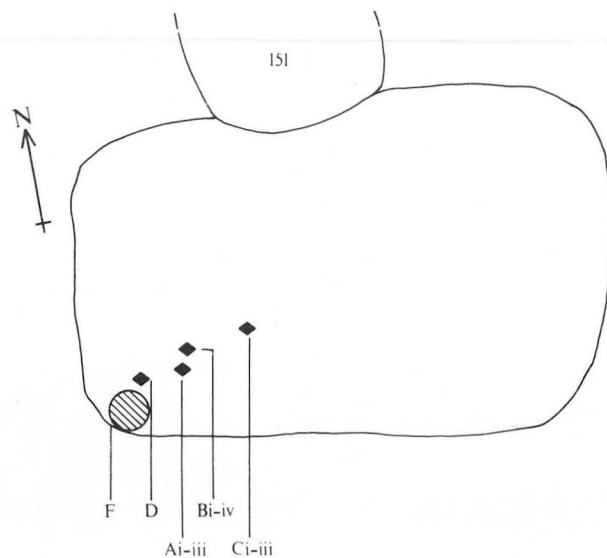


Figure 109 Grave 152. Scale 1:20



- Aiii.** Ae **rivet** of rolled sheet.
- Bi.** Ae **sheet strip** with faint incised decoration on one edge.
- Bii.** Ae **sheet strip** with Ae rivet of rolled sheet.
- Biii.** Ae **strip** with decoration at either end and iron rivet.
- Biv.** Two fragments of wood pierced by Ae rolled sheet rivets.
- Ci.** Ae **strip** with iron rivet, *cf.* Biii.
- Cii.** Ae **strip**.
- Ciii.** Iron **staple** with wood adhering.
- D.** Ae **sheet** with iron rivet.
- F.** Ten potsherds, rim; fabric Ic; from same vessel as 28.Di (*not illus.*).

**Grave 153** (Figs 110 and 347-8)  
D7; female; no bone recorded; depth 35 cm.

*Grave-goods:*

- A.** Brass **ring** with a copper sulphide niello inlay. *Metal analysis, see Chapter 3, Section V, microfiche.*
- B.** Iron **knife**, horn handle.
- C.** Decorated Ae **buckle**, two hollows on either side of loop may be casting flaws. *Textile, see Chapter 3, Section VI.*
- D-E, Gi-ii.** Gilded, cast Ae **wrist-clasps**; *elaborate Style 1* decoration; gilding worn away from areas of higher relief. *Hines Class C.*
- F, Hi.** Pair of Ae **small-long brooches**. *Leeds cross pattée derivative group E*; punched decoration; catch-plate of F repaired by addition of riveted Ae sheet with iron rivet; both badly damaged in antiquity. *Textile on F, see Chapter 3, Section VI.*
- Giii-vi.** Five **beads**:  
  - iii.* Two amber
  - iv.* One yellow
  - v.* One red

- vi.* One green.
- Hii-iv.** Three **beads**:  
  - ii.* One amber
  - iii.* One yellow
  - iv.* One turquoise, translucent.
- I.** Ae **cruciform brooch** with detachable knobs; inlay, probably niello, on head-plate; punched decoration; broken in antiquity. *Metal analysis, see Chapter 3, Section VI, microfiche.*

**Grave 154** (Figs 111 and 349)  
F9/10; male; no bones recorded; depth 30 cm; area of organic stain, probably remains of shield; cut by Slot 28 and Graves 140 and 141.

*Grave-goods:*

- A.** Iron **spearhead**; *Swanton E2.*
- B-C, F-G.** Iron **shield-studs** with iron washers; embedded in wood (*C and F not illus.*).
- D.** Part of Hi.
- E.** Iron **knife**, possible horn handle.
- Hi.** Remains of iron **shield-boss**.
- Hii.** Iron **shield-grip** with wood and leather strapping.

**Grave 155** (Figs 112 and 349)  
F9/10; sex unknown; no bones recorded; depth 30 cm; rectangular area of dark soil at base; cut by Slot 28 and Pit 139.

*Grave-goods:*

- (Ai).** Potsherds, fabric Ib; found in filling (*not illus.*).
- Bii.** Two potsherds, fabric Ia; found in filling (*not illus.*).
- (B).** Two potsherds, indeterminate prehistoric; found in filling (*not illus.*).

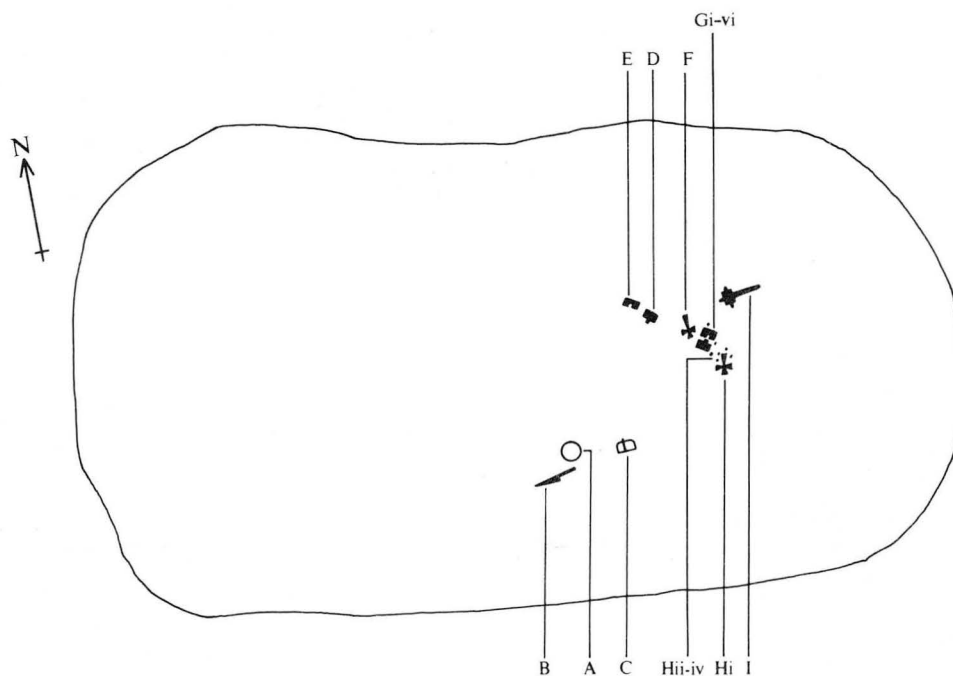


Figure 110 Grave 153. Scale 1:20

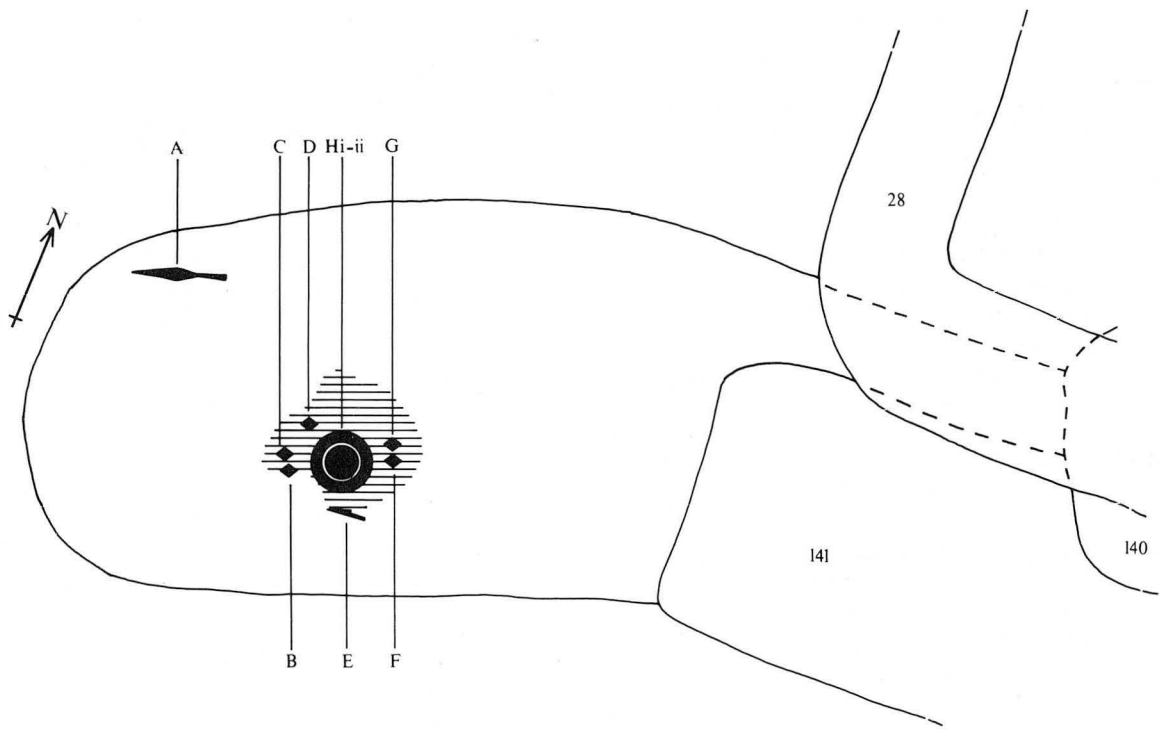


Figure 111 Grave 154. Scale 1:20

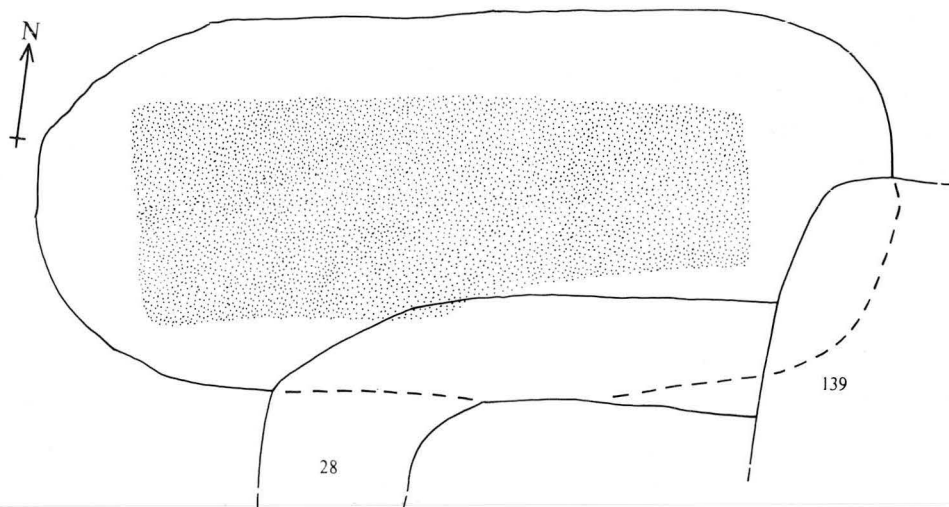


Figure 112 Grave 155. Scale 1:20

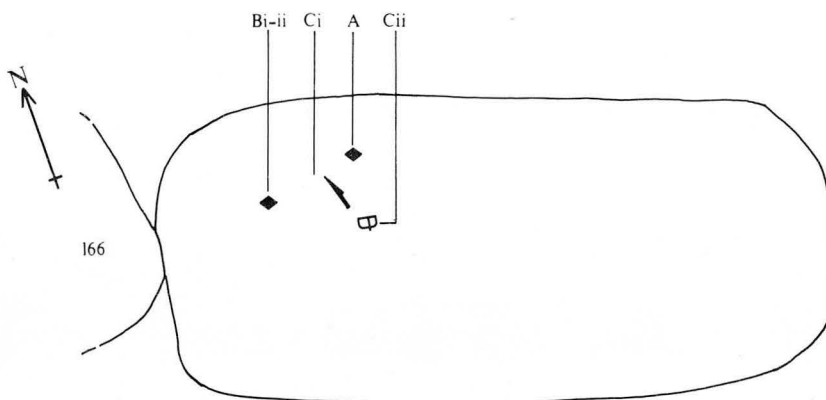


Figure 113 Grave 156. Scale 1:20

**Grave 156** (Figs 113 and 349)

E7; sex unknown; no bones recorded; depth 25 cm; uncertain relationship with possible Grave 166.

*Grave-goods:*

- A. Decorated iron object of unknown function.
- Bi-ii. Ae **staples**.
- Ci. Iron **knife**.
- Cii. Remains of iron **buckle** with Ae sheet plate with iron rivet.

**Grave 157** (Figs 114 and 350)

E6; male; no bones recorded; depth 70 cm; rectangular area of dark soil on base, edged at SW by flints; perhaps enclosed by penannular Ditch 121; cuts Grave 163 and Cremation Pit 175.

*Grave-goods:*

- A, E. Decorated Ae **tweezers**.
- B. Iron **spearheads**; *Swanton H2 or H3*.
- C-D, H-J. Gilded Ae **belt-plates**, elaborate Style I decoration; most gilding worn away from borders; each with four studs at back except H where larger fifth stud may be later addition but partly hidden by iron corrosion.
- G. Bronze **buckle** with remains of Ae sheet **buckle plate**; pin probably tinned bronze. *Metal analysis, see Chapter 3, Section V, microfiche; textile, see Chapter 3, Section VI.*
- (Ki). Fragment of iron **knife** found close to A, E, C and D.
- (Kii). Iron **buckle** and remains of Ae sheet **buckle plate**; found with K.
- (L). One flint blade, found in filling (Fig. 459).

**Grave 158** (Figs 115 and 350)

F10; possible child; no bones recorded; depth 25 cm.

*Grave-goods:*

- A. **Pot**, three-quarters surviving; fabric Ia.

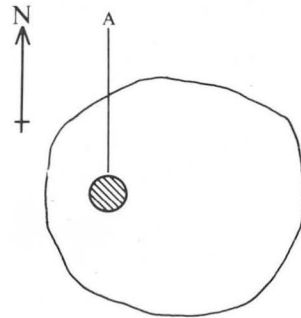


Figure 115 Grave 158. Scale 1:20

**Possible Grave 159** (Fig. 124)

E8; possible child; no bones recorded; depth 25 cm; cuts Ditch 179, relationship with Grave 176 uncertain.

**Grave 160** (Figs 116 and 351)

D7/8; female; no bones recorded; depth 20 cm; cuts Grave 403.

*Grave-goods:*

- A. Part Ae **cruciform brooch**; *Aberg Group IV*; faint punched decoration; broken in antiquity.

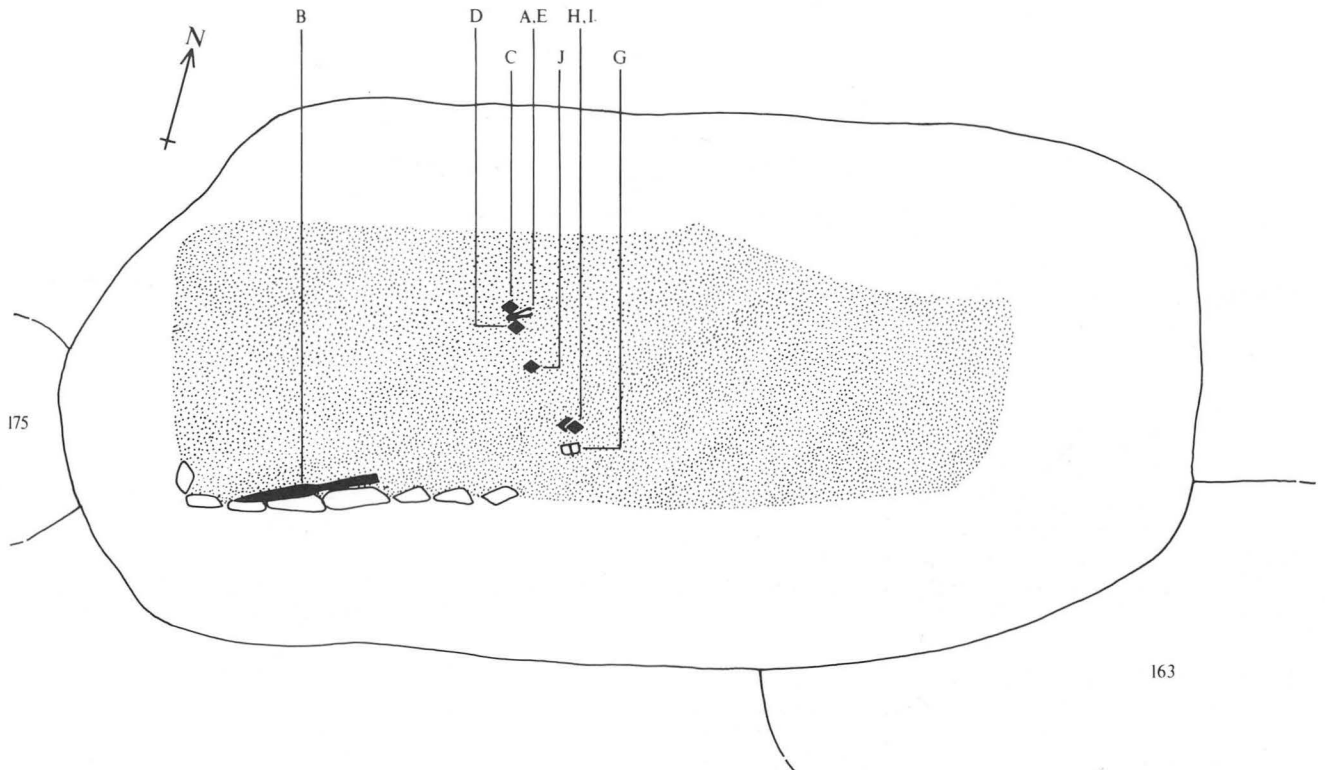


Figure 114 Grave 157. Scale 1:20

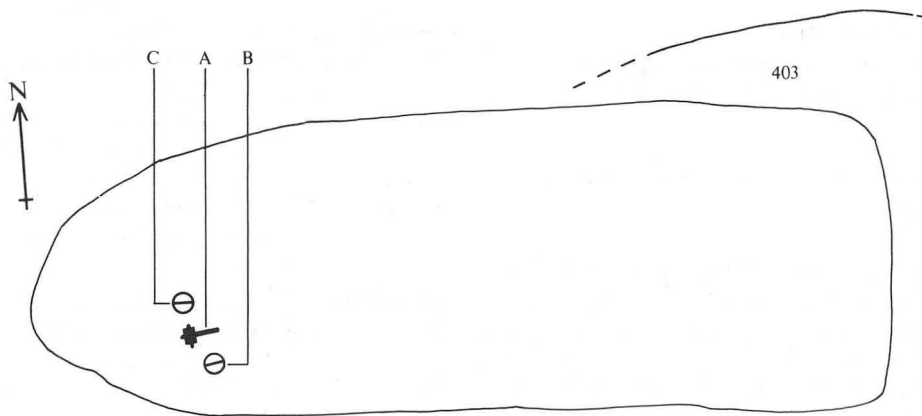


Figure 116 Grave 160. Scale 1:20

**B, C.** Pair of Ae **annular brooches** with incised and punched decoration; remains of iron pins; C broken in half and repaired with two Ae sheet patches on reverse.

**Post-hole 161**

F10; diam. c. 20cm, depth 27 cm.

**Possible Grave 162**

F10; possible child; no bones recorded; .60cm by 50cm, depth 4 cm.

**Probable Grave 166**

E6/7; possible child; no bones recorded; 1 m by 0.7cm, depth 12 cm; uncertain relationship with Grave 156.

**Grave 167** (Figs 118 and 351)

E7; probable male; no bones recorded; depth 14 cm; cut by Grave 178.

*Grave-goods:*

- A.** Socket of iron **spearhead**.
- B.** Iron **knife**, horn handle.
- C.** Iron **buckle**.

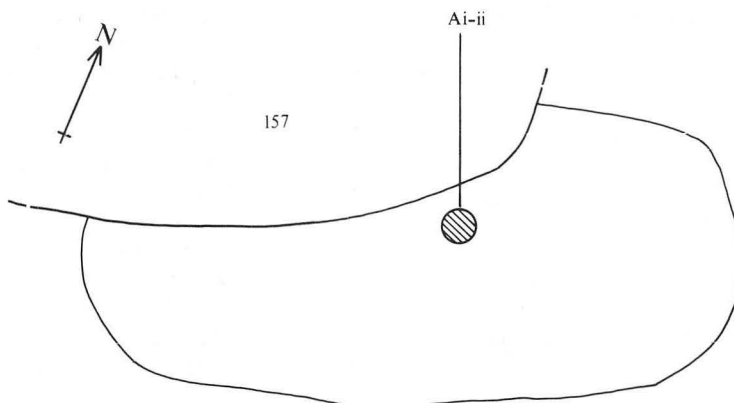


Figure 117 Grave 163. Scale 1:20

**Grave 163** (Figs 117 and 351)

E6; sex unknown; no bones recorded; depth 33 cm; cut by Grave 157.

*Grave-goods:*

- Ai.** **Pot**, three-quarters surviving but base disintegrated; fabric II; decorated (?) with random groups of 4 rectangular impressions; sooted exterior.
- Aii.** Potsherd; fabric Ia; incised line or groove (decoration?); interior surface sooted (*not illus.*).

**Post-holes 164 and 165** (Fig. 107)

E7; depths 20cm and 28 cm; related to Post-holes 143 and 144; these four are at the corners of Grave 148 (E6/7) but 165 runs into SE corner of grave unlike the others and may have been cut by an inserted female burial.

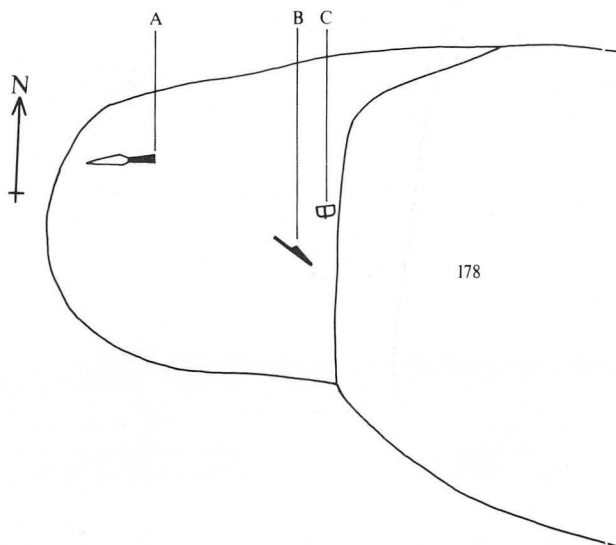


Figure 118 Grave 167. Scale 1:20

**Grave 168** (Figs 119 and 352)

E6/7; possible child; no bones recorded; depth 15 cm.

*Grave-good:*

**A.** **Pot**, almost complete, fabric Ib.

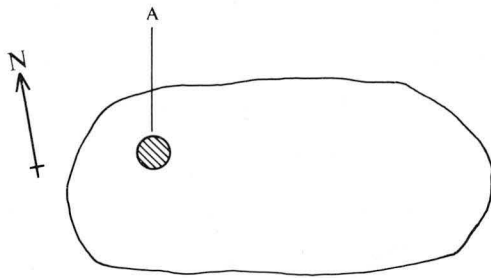


Figure 119 Grave 168. Scale 1:20

**Grave 169** (Figs 120 and 352)

E7; possible child; no bones recorded; depth 26 cm; uncertain relationship with possible Grave 171.

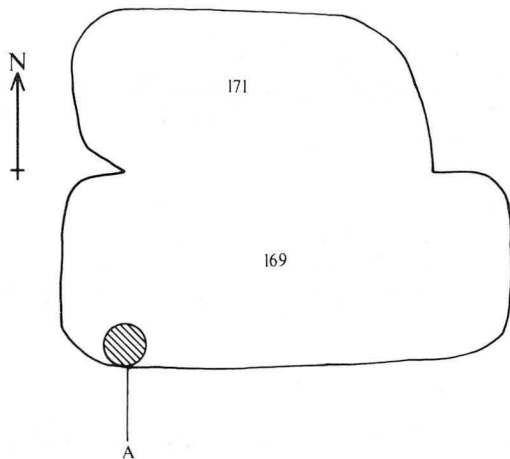


Figure 120 Graves 169 and 171. Scale 1:20

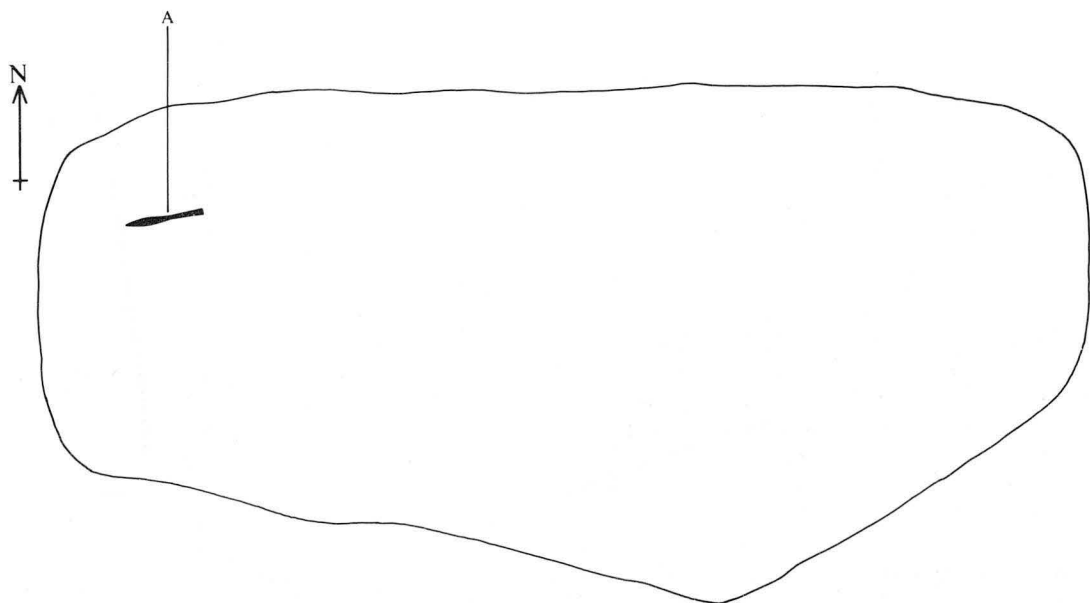


Figure 121 Grave 170. Scale 1:20

*Grave-good:*

**A.** **Pot**, virtually complete; fabric Ib; grooved decoration with circular impressed dots extending over base.

**Grave 170** (Figs 121 and 352)

E8; male; no bones recorded; depth 6 cm; irregular outline of S side suggests possibility of robbing.

*Grave-good:*

**A.** **Iron spearhead**; *Swanton I.*

**Possible Grave 171** (Fig. 120)

E7; possible child; no bones recorded; depth 14 cm; uncertain relationship with Grave 169.

**Pit 172**

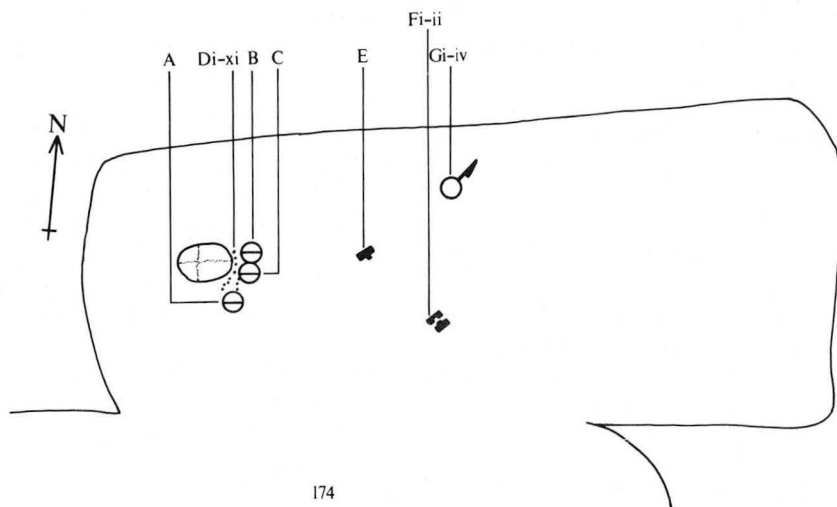
E7; 40cm by 65cm, depth 21cm.

**Grave 173** (Figs 122 and 352-3)

E7; female; bones and teeth indicate mature adult; depth 23 cm; uncertain relationship with Grave 174.

*Grave-goods:*

- A.** Ae **annular brooch**; incised decoration; remains of iron pin. Textile.
- B.** Ae **annular brooch**; incised and punched decoration; ring opposite pin hole has broken and been repaired by overlapping and ?soldering, pin-hole has been rebored. *Textile, see Chapter 3, Section VI.*
- C.** Remains of Ae **annular brooch**; two pair of incised lines, remains of iron pin.
- Di.** Ae sheet **pendant**, perhaps a **spangle** from a large pin reused as part of a necklace.
- Dii.** Small Ae **ring**, perhaps part of necklace.
- Diii-xi.** Sixteen **beads**:
  - iii.* Four amber
  - iv.* Two white
  - v.* Four blue
  - vi.* One white and purple
  - vii.* One yellow and green



174

Figure 122 Grave 173. Scale 1:20

- viii. One colourless, translucent, part of segmented
- ix. One blue
- x. One blue
- xi. One red.
- E, Fi-ii.** Ae sheet **wrist-clasps**; repoussée and punched decoration. *Hines Form B7*.
- Gi.** Iron **ring**. *Textile, see Chapter 3, Section VI*.
- Gii.** Iron **knife**, possible horn handle.
- Giii.** Iron **?key** fragment.
- Giv.** Six small iron **?rod** fragments, perhaps part of Giii (*not illus.*).

**Grave 174** (Figs 123 and 353)

D7; sex unknown; bones indicate sub-adult or adult; depth 28 cm; uncertain relationship with Grave 173.

*Grave-good:*

- A.** Iron **buckle**.

**Cremation Pit 175**

E5/6; min. 0.5m by 0.45 m, depth 18 cm; filling

containing much cremated cow bone and some cremated sub-adult or adult human bone; uncertain relationship with ?penannular Ditch 121, cut by Grave 157.

**Grave 176** (Figs 124 and 353)

E8; sex unknown; bones indicate adult, possibly male; depth 30 cm; cuts Ditch 179; uncertain relationships with possible Grave 159 and Grave 182.

*Grave-goods:*

- Ai.** Iron **knife**, horn handle.
- Aii.** Iron **buckle**.
- (B).** Potsherd, fabric Ic; found in filling (*not illus.*).

**Grave 177** (Figs 125 and 353-4)

E8; probable female; no bones recorded; depth 35 cm; cuts Grave 183; cut by Grave 182; uncertain relationship with 204 which may be E end of an exceptionally long Grave (Grave 177 excavated 1974, 204 excavated 1975); pot J,

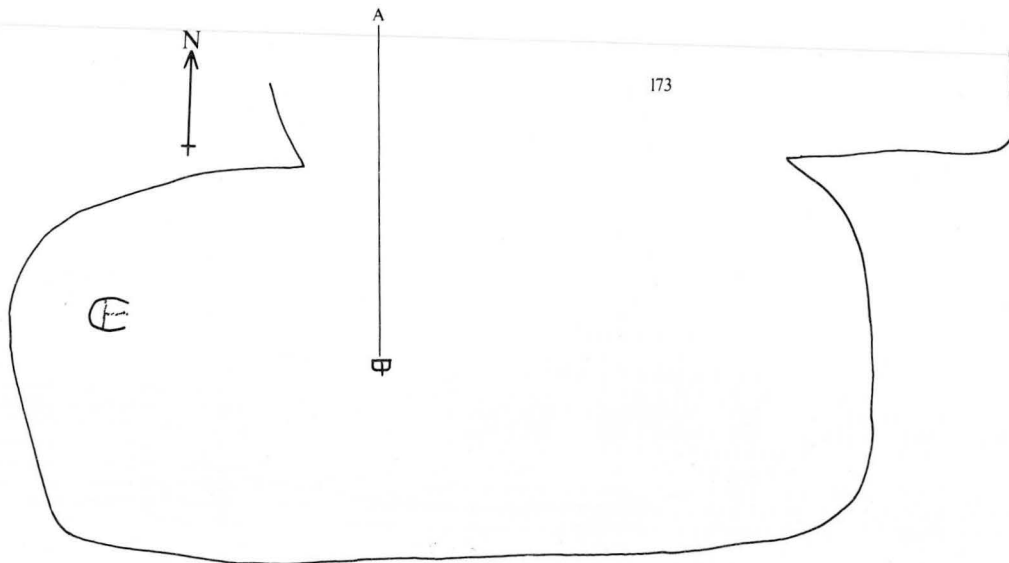


Figure 123 Grave 174. Scale 1:20

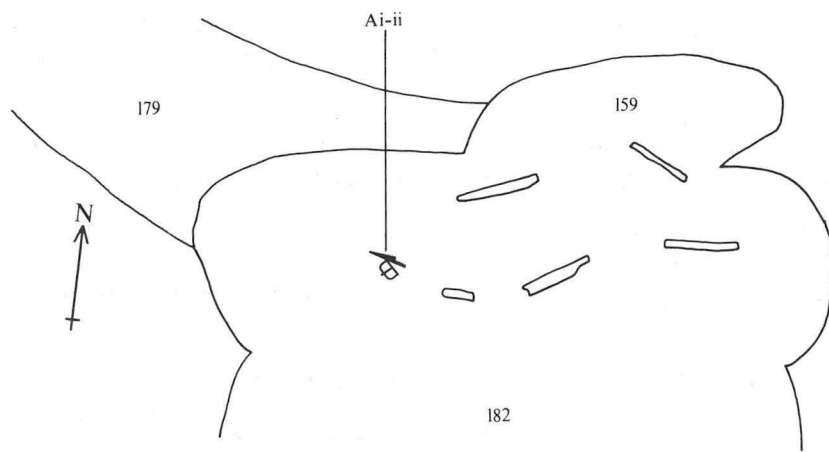


Figure 124 Graves 176 and 159. Scale 1:20

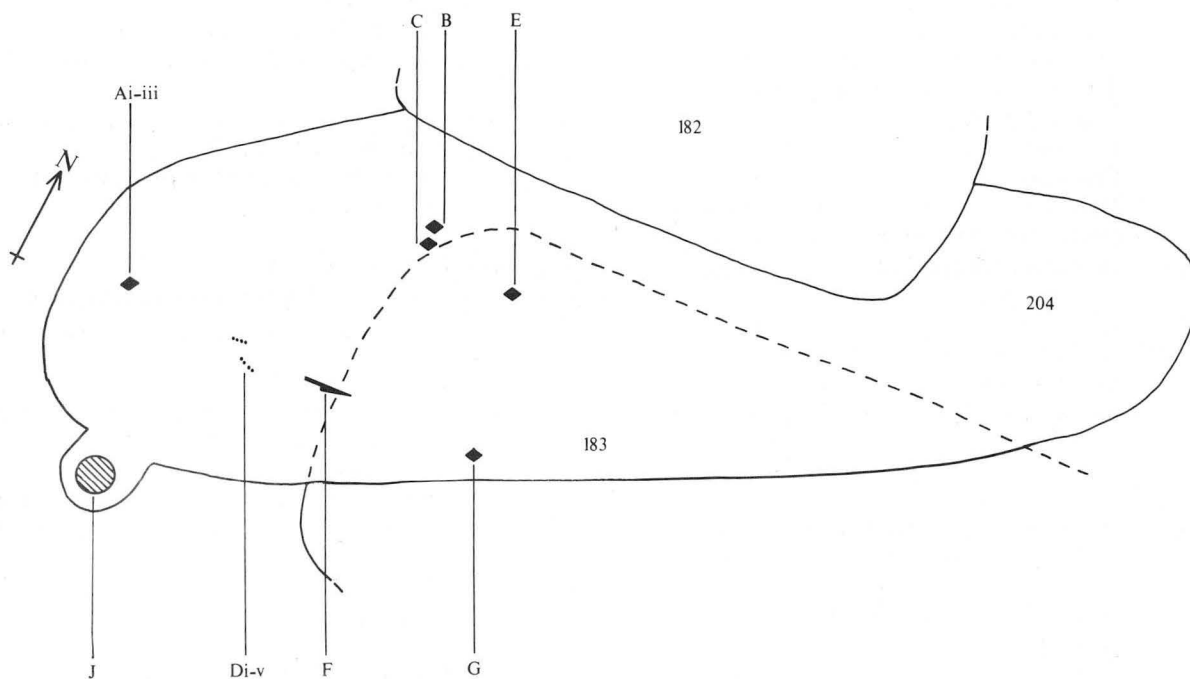


Figure 125 Grave 177/204. Scale 1:20

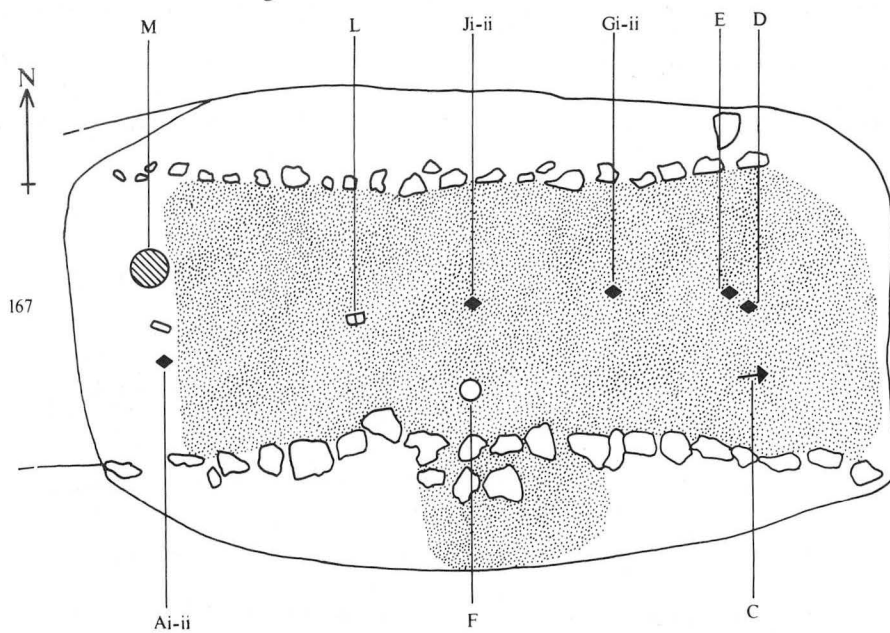


Figure 126 Grave 178. Scale 1:20

found in rounded projection at SW corner of grave, may be a separate insertion, and cut by Grave 177.

*Grave-goods:*

- Ai-iii.** Two pieces of Ae sheet and fragment of wood with rolled Ae sheet rivet, ?**repair strip** from rim of wooden bowl.
- B.** Fragment of Ae **sheet strip** with iron rivet.
- C.** Fragment of iron **knife blade**.
- Di-v.** Eight **beads**:
  - i.* Four amber
  - ii.* One white and blue
  - iii.* One white, blue and red
  - iv.* One red and white with very thin dark green trail
  - v.* One yellow and red.
- E.** Iron **rod** fragment.
- F.** Iron **knife**, horn handle.
- G.** Fragment of Roman **tile** (*not illus.*).
- (Hi).** Ten potsherds, rim and body; fabric Ia.
- Hii.** Potsherd, probably same vessel as J.
- Hiii.** Four potsherds; fabric Ic; grooved linear decoration on one sherd; found in fill.
- J.** **Pot**, two-third surviving; fabric Ia; sooting patches on both surfaces; one sherd (Hii), probably from this pot, found in grave filling.

**Grave 178** (Figs 126 and 354)

E7; probable male; bones, including skull fragment at west end indicate probable adult; depth 34 cm; rectangular area of dark soil at base of grave with small projection to S, long sides of rectangle edged with flints; cuts Grave 167.

*Grave-goods:*

- Ai-ii.** Fragments of Ae **sheet** with iron rivet.
- C.** Socketed iron **arrowhead**.
- D.** Ae **rivet**.
- E.** Iron **nail** or **rivet** embedded in wood.
- F.** Ae **ring**.
- Gi.** Small Ae **sheet strip** with iron rivet.
- Gii.** Fragment iron **rod**, rectangular section (*not illus.*).
- Ji-ii.** Two rectangular Ae **sheet plates** with punched decoration; iron rivets; wood associated.
- L.** Iron **buckle**.

- M.** **Pot**, two-thirds surviving; fabric Ic; lightly incised line (not decoration) in one area near base.

**Ditch 179**

E7/8; curved; max. depth 18 cm; fades out to negligible depth to N; cut by possible Grave 159 and Grave 176.

**Possible Grave 180**

F7/8; possible child; no bones recorded; 1.15 m by 0.75 m, depth 25 cm; cut by Post-hole 181.

**Post-hole 181**

F8; diam. 40cm, depth 20 cm; filling includes 'black' sand; cuts possible Grave 180.

**Grave 182** (Figs 127 and 355)

E8; sex unknown; no bones recorded; depth 48 cm; cuts Grave 177 (204); uncertain relationship with Grave 176.

*Grave-goods:*

- A.** Iron **knife**, horn handle.
- B.** Iron **buckle** with Ae sheet **buckle plate** with Ae rivet. Textile.

**Grave 183** (Figs 128 and 355)

E8; male; bone recorded; depth 57 cm; cuts Grave 184, cut by Grave 177 (204).

*Grave-goods:*

- Ai-ii.** Ae sheet **tag-end** with Ae rivet; punched decoration on ends of both plates.
- B.** Iron **ferrule**.
- Di.** Iron **shield-boss**, most of flange missing; one disc-headed iron rivet survives; wood also on dome.
- Dii.** Iron **shield-grip** of simple bar type, with iron rivet.

**Grave 184** (Figs 129 and 355-6)

E8; possible male; no bones recorded; depth 49 cm; probably cut by Grave 124 and cut by Grave 183.

*Grave-goods:*

- Ai.** Iron **knife**, horn handle.
- Aii.** Iron **purse mount** with remains of iron

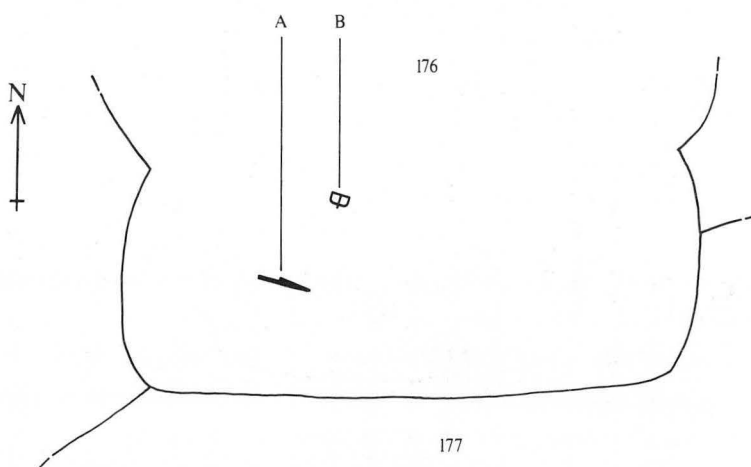


Figure 127 Grave 182. Scale 1:20



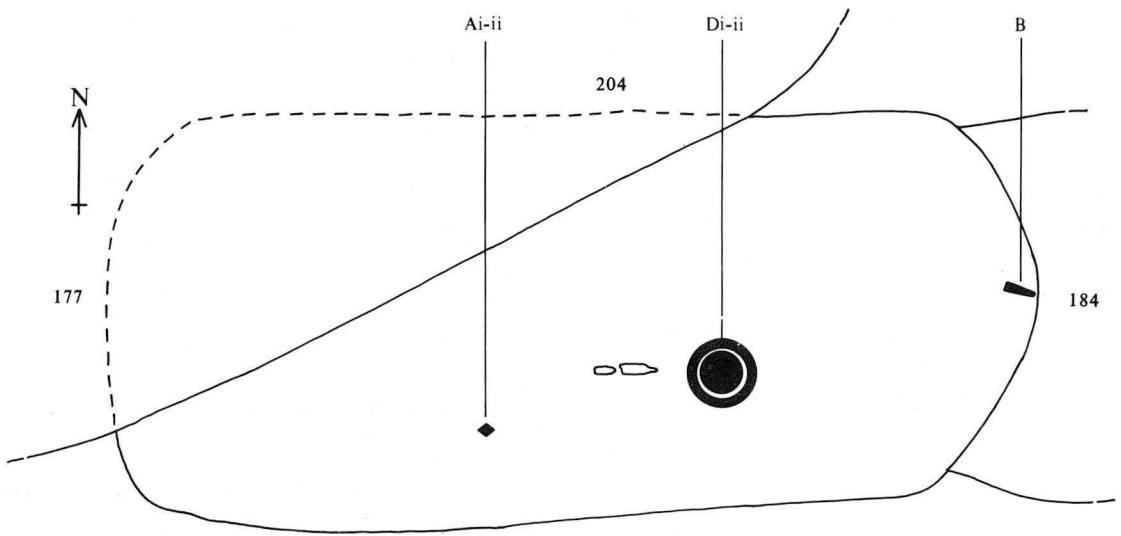


Figure 128 Grave 183. Scale 1:20

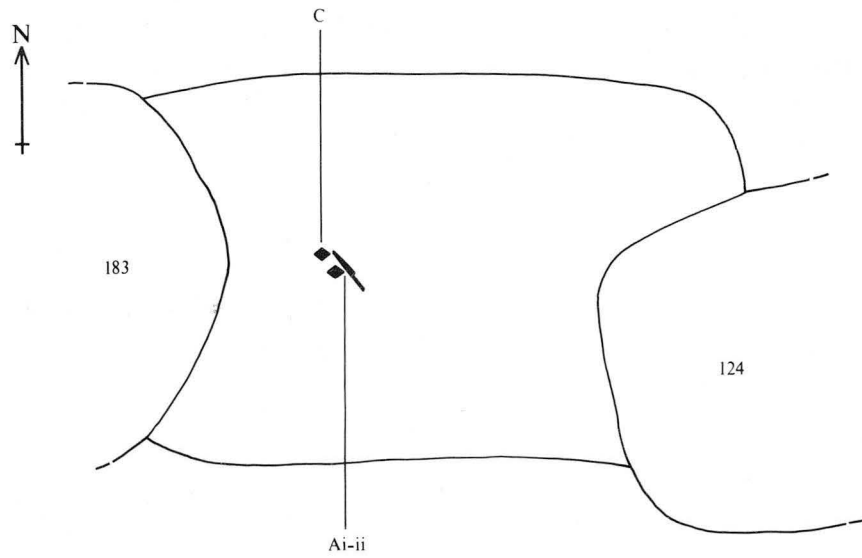


Figure 129 Grave 184. Scale 1:20

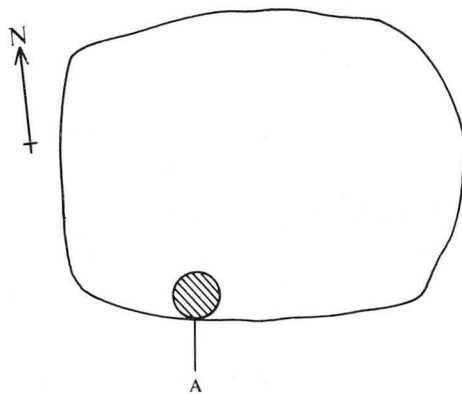


Figure 130 Grave 190. Scale 1:20

**buckle** and Ae **buckle plate**, embedded in mass of textile and leather with rows of punched decoration, probably remains of purse.

**C. Iron nail.**

**Context 185** (Figs 272 and 440)

E9; group of objects located by metal-detector after 1974 excavation, in position defined in 1975 as in upper filling of Grave 386; probably from a shallow grave which cut 386. Material described and illustrated under 386.

**Context 186**

G11; area of machined disturbance near N edge of Ring-ditch 38.

*Finds:*

- (A). Potsherd, fabric Ic (*not illus.*).
- (B). Two flint blades and two flakes (*not illus.*).

**Post-hole 187**

E7; at W end of Grave 170; diam. 22-25cm, depth not recorded.

**Post-hole 188**

E7; at E end of Grave 152; diam. 20-25cm, depth not recorded.

**Grave 189** (Fig. 356)

D4; sex unknown; no bones recorded; 1.4m by 0.7 m, depth 7 cm.

*Grave-goods:*

- (A). Potsherd, rim; fabric II.
- (B). Flint blade (*not illus.*).

**Grave 190** (Figs 130 and 356)

D5; possible child; no bones recorded; depth 23 cm.

*Grave-goods:*

- A. **Pot**, almost complete except part of base missing; fabric II; sooting on exterior.

**Post-hole 191**

F9; diam. c. 40cm, depth 21 cm.

**Grave 192** (Figs 131 and 356)

E5; sex unknown; no bones recorded; depth 29 cm; lying below Grave 106.

*Grave-good:*

- A. Iron **knife**, horn handle.

**Post-hole 198** (Fig. 251)

D10; depth 26 cm; uncertain relationship with Grave 362.

**Post-hole 199**

D10; 45 cm by 55 cm, depth 30 cm.

**Grave 200** (Figs 132 and 356-8)

F9; sex unknown; bones indicate young or mature adult male; depth 70 cm; rectangular area of dark soil at base of grave, filling contained much burnt flint and reddened soil; cut by Grave 54.

*Grave-goods:*

- Ai. Remains of sheet Ae lugged **cauldron** with iron handle, found on and around Aii and iii). *Textile, see Chapter 3, Section VI.*
- Aii. Ae sheet **bowl** with beaded rim.
- Aiii. Wooden **bowl** or **liner** found inside Aii.
- B. Ae bound small wooden **bucket** with twelve staves, each recessed near to bottom to take wooden base (not surviving); punched decoration; Ae handle and rivets.
- D. Iron **knife**, possible horn handle, blade covered with corrosion and mineralised organic material including textile and wood.
- (E). Neolithic flint **chisel**, found in filling (Fig. 459).

**Probable Grave 201**

H10/11; sex unknown; no bones recorded; depth 35 cm; cut by quarry.

**Grave 202** (Figs 133 and 359)

G10; possible child; no bones recorded; depth 19 cm; uncertain relationship with Grave 7.

*Grave-goods:*

- A. **Pot**, three-quarters surviving; fabric Ia; some sooting on both surfaces.

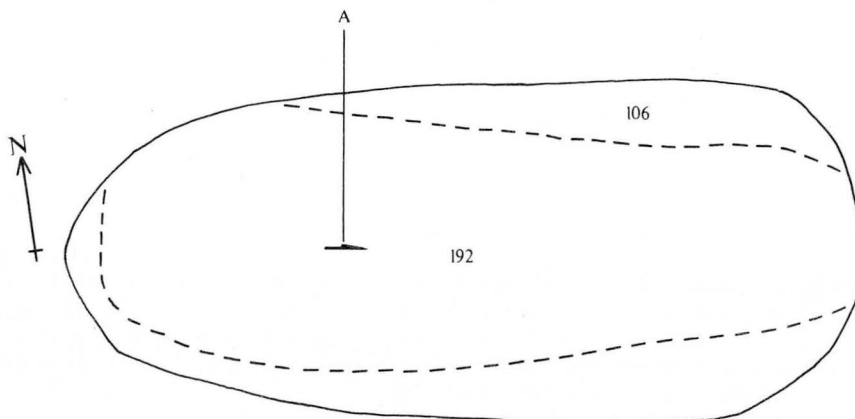


Figure 131 Grave 192. Scale 1:20

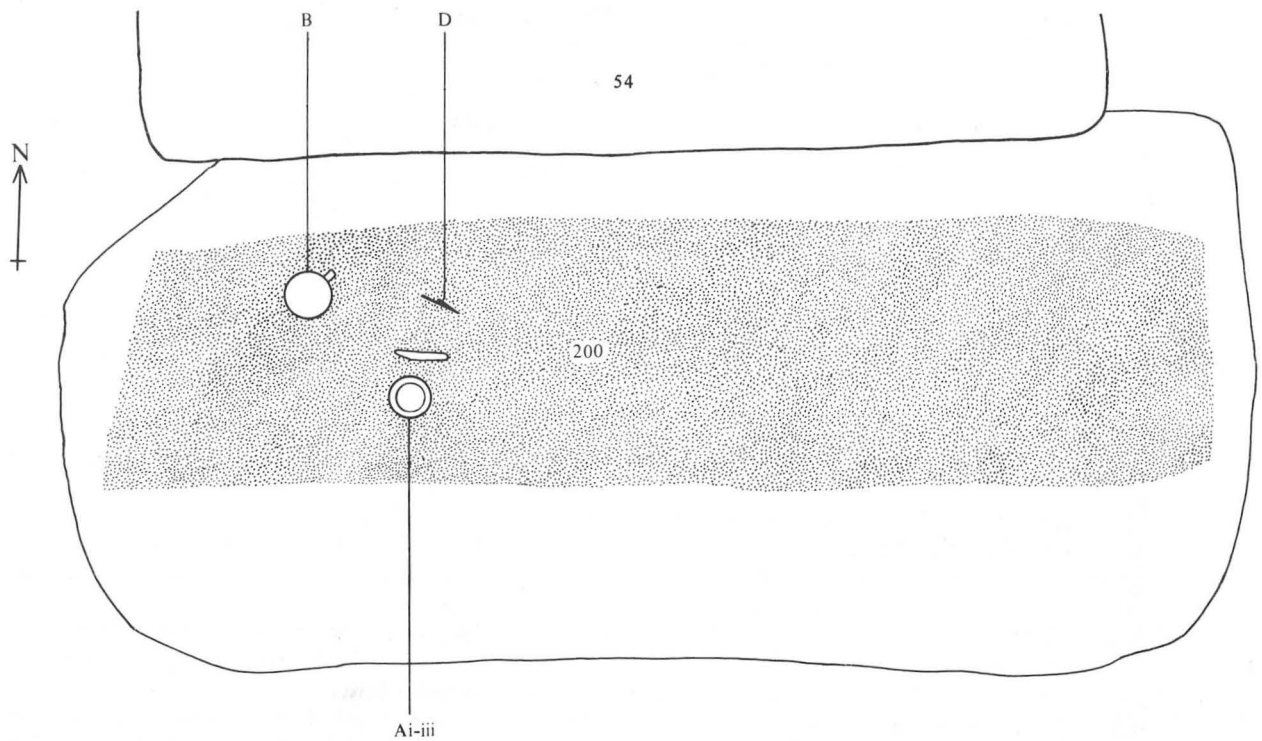


Figure 132 Grave 200. Scale 1:20

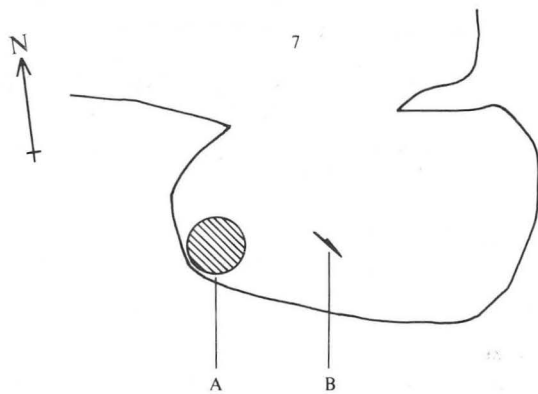


Figure 133 Grave 202. Scale 1:20

**B.** Iron **knife**, horn handle.

**Post-hole 203**

E8; 30cm by 20cm, depth 15 cm.

**Context 204** (Fig 125)

E8; possibly the E end of Grave 177 or a separate grave, see 177.

**Grave 205** (Figs 134 and 359)

E10; possible child; teeth near A indicate juvenile or younger sub-adult; depth 15 cm.

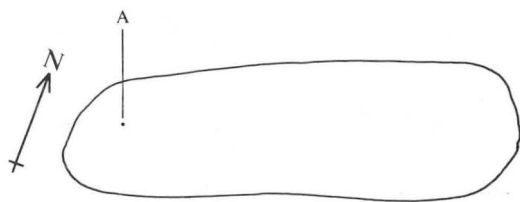


Figure 134 Grave 205. Scale 1:20

*Grave-good:*

**A.** Amber **bead**.

**Grave 206** (Figs 135 and 359)

F10; possible child; no bones recorded; depth 34 cm; uncertain relationship with Grave 36.

*Grave-goods:*

**A.** **Pot**, two-thirds surviving but badly shattered; fabric II.

**(B).** Two flint ?flakes (*lost, not illus.*).

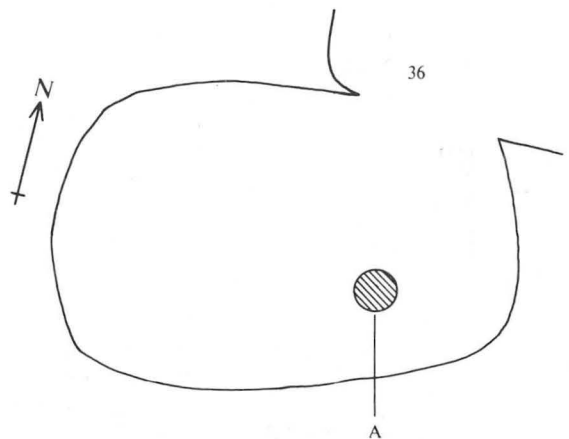


Figure 135 Grave 206. Scale 1:20

**Grave 207** (Figs 136 and 359)

D7, female; teeth in area of beads F indicate older juvenile or younger sub-adult; depth 17 cm.

*Grave-goods:*

**A.** Twenty potsherds, basal and body; fabric Ia (*not illus.*).

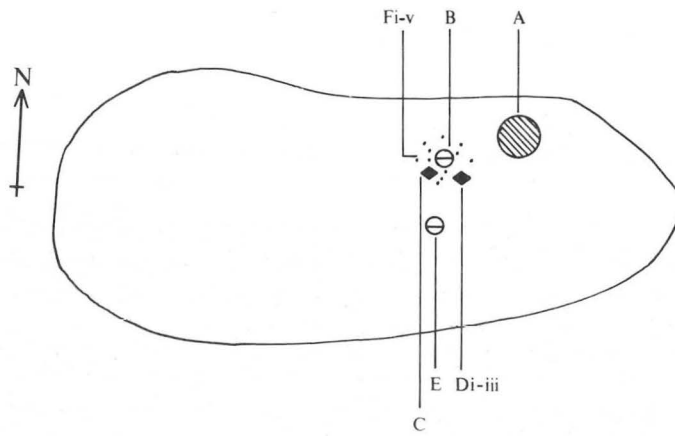


Figure 136 Grave 207. Scale 1:20

- B, E.** Decorated pair of Ae **annular brooches**; remains of iron pins. Textile.
- C.** Tinned ?bronze **sheet** ?**pendant** on necklace. *Metal analysis, see Chapter 3, Section V, microfiche.*
- Di.** Tinned ?bronze **sheet** with incised decoration and rough central hole; worn and scratched on upper surface, ?**pendant** on necklace. *Metal analysis, see Chapter 3, Section V, microfiche.*
- Dii.** Colourless **bead**.
- Diii.** Fragment of Ae **sheet**, thinner than C (*not illus.*).
- Fi-v.** Eleven **beads**:
- i. Three amber
  - ii. One colourless
  - iii. Four yellow
  - iv. One green
  - v. Two white.

*Grave-goods:*

- A.** **Pot**, almost complete; fabric Ia; incised linear decoration with ten raised bosses and stamps XIXa.
- B, C.** Decorated pair of Ae **annular brooches**; remains of iron pins. *Textile, see Chapter 3 Section VI.*
- Di.** Ae **cruciform brooch** with detachable side-knobs; *Aberg Group IV*. Punched decoration, three motifs used; traces of gilding. *Textile, see Chapter 3, Section VI.*
- Dii.** Ae **wrist-clasp** hook-plate of *Hines Type B8*, paired with
- Diii.** Ae **wrist-clasp** eye-plate of *Hines Type B13b*.
- Ei-xii.** Thirty-four **beads**:
- i. Three amber
  - ii. One blue, translucent
  - iii. Two blue
  - iv. Three white and blue
  - v. Three red
  - vi. Two purple
  - vii. Five yellow
  - viii. Two yellow and green

**Grave 208** (Figs 137 and 360/1)

H10; female; no bones recorded; depth 32 cm; coffin-shaped area of dark soil in base of grave, edged on long sides with flints, single flint at W end.

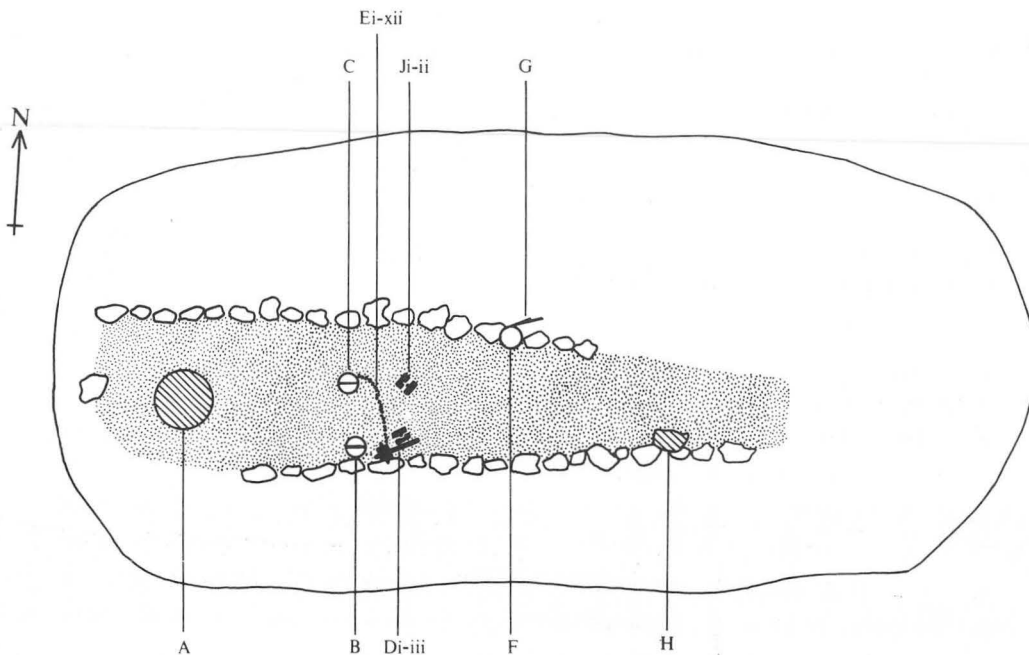


Figure 137 Grave 208. Scale 1:20

- ix. Two yellow, green and red
  - x. Two green, red and yellow
  - xi. Two yellow, translucent
  - xii. Seven green.
  - F.** Ae **ring**.
  - G.** Iron **knife**, horn handle. *Textile*, see Chapter 3, Section VI.
  - H.** **Pot**, two-thirds surviving; fabric Ia; sooty patches on both surfaces.
  - Ji-ii.** Ae **wrist-clasp**, punched decoration; *Hines Form 18b*.
  - (K).** Flint blade, found in filling (*not illus.*).
- viii. Two yellow and green
  - ix. One white, green and red
  - x. One white and green, fragmentary (*not illus.*)
  - xi. One crystal.
  - Ei-ii,**  
**Fi-ii.** Two pairs of **wrist-clasps**; E, unidentified metal with possible punched decoration, fragmentary (*not illus.*); F, tinned bronze. Probably *Hines Type B13a*. *Metal analyses*, see Chapter 3, Section V, microfiche.
  - Gi.** Iron **knife**, probable horn handle.
  - Gii.** Iron **ring**.
  - Giii.** Probable iron **key** with remains of iron suspension ring; remains of ?leather (*not illus.*) on rod.
  - H.** Iron fragment (*not illus.*).
  - (K).** One flint flake, in filling (*not illus.*).

**Grave 209** (Figs 138 and 361-2)  
G10/11; female; no bones recorded; depth 46 cm.

*Grave-goods:*

- A, C.** Pair of (unidentified) metal **annular brooches** with incised and punched decoration; remains of iron pin on C. *Metal analysis of A*, see Chapter 3, Section V, microfiche; *textile on C*, see Chapter 3, Section VI.
- Bi.** Ae **cruciform brooch** with detachable side-knobs, one missing, the remaining side-knobs secured by two Ae rivets with silver sheet caps; silver wire in groove above animal head; punched decoration, two motifs; *Aberg Group IV*. *Textile*, see Chapter 3, Section VI.  
One green, red and yellow **bead**.
- Bii.** Thirty-eight **beads**:  
  - i. Eighteen amber
  - ii. One blue and white
  - iii. One green and white
  - iv. Three red
  - v. One green
  - vi. Five yellow
  - vii. Four turquoise, translucent

**Ring-ditch 210** (Fig. 363)  
F/G12; depth 12-15 cm; cuts Grave 218, cut by Graves 220 and 238, encloses Grave 227.

*Findings:*

- (Ai).** Twenty potsherds, rim and body; fabric Ib; sooting on interior surface.
- (Aii).** Fragment of burnt glass (*not illus.*).
- (B).** Ten potsherds (*c.* ten + crumbs), fabric IV (*not illus.*).
- (K).** Burnt soil, burnt flint and cremated sub-adult or adult human bone recovered from filling.

**Graves 211 and 212** (Figs 139 and 363-4)  
Grave 211 E11; male; teeth N of 212.Ai indicate sub-adult; depth 35 cm; cuts Grave 212 and Pit 226, uncertain relationship with Grave 213. All objects recorded under Grave 212 apart from 212.K were really part of the 211 burial though this was not recognised in the field. The original numbering has been retained but the material

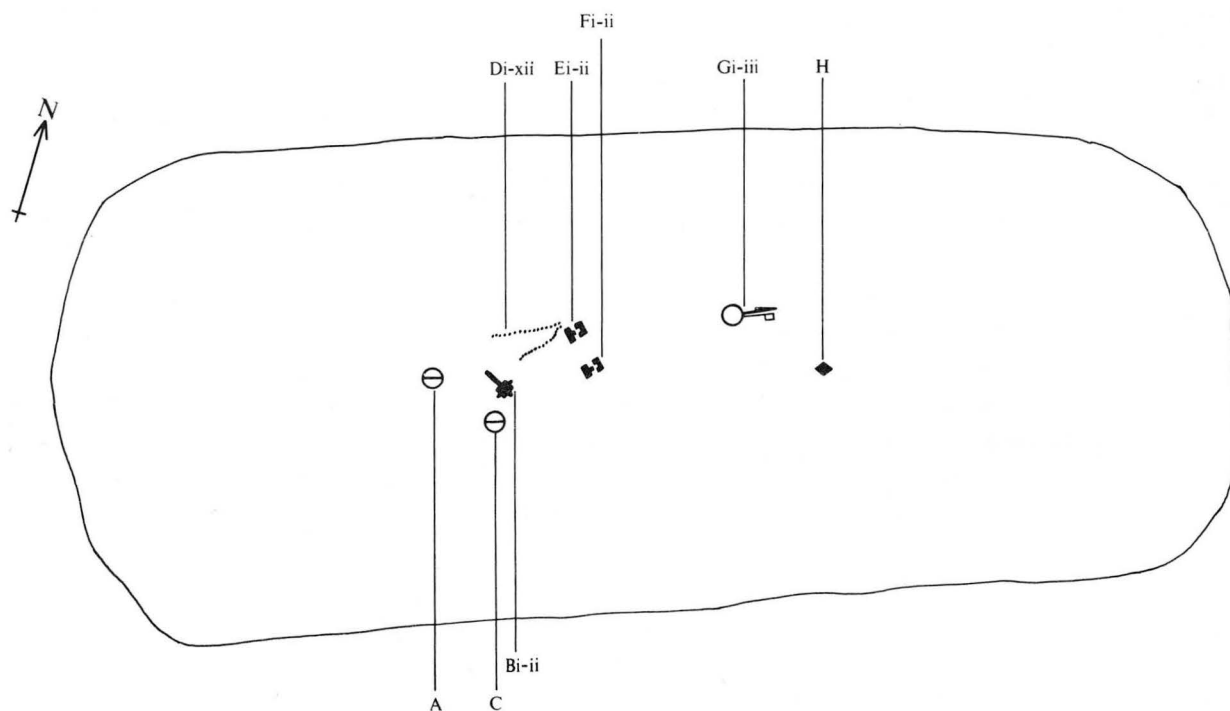


Figure 138 Grave 209. Scale 1:20

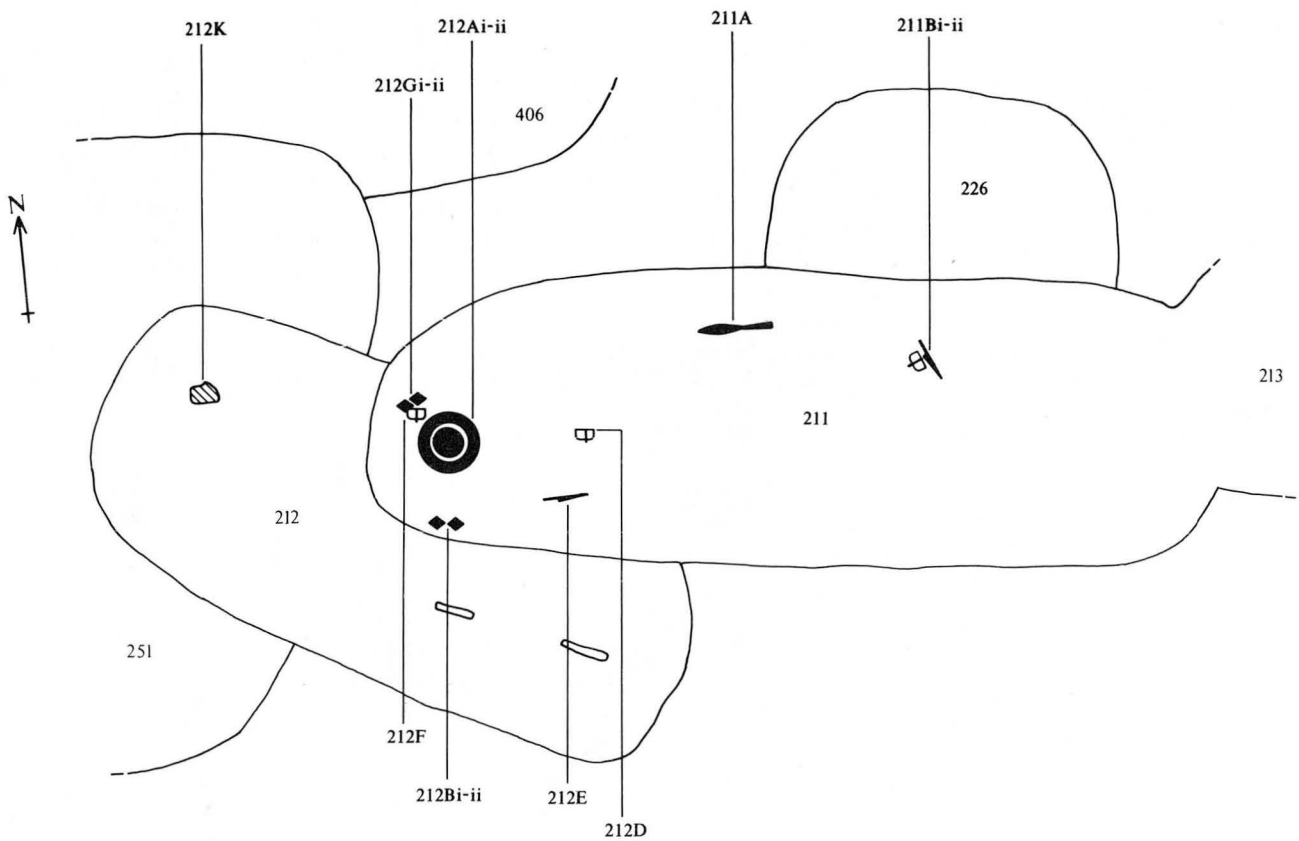


Figure 139 Graves 211 and 212. Scale 1:20

numbered 211 and 212 is described here as the contents of a single grave (apart from 212.K). Grave 212 is described below. Cow or horse tooth found immediately north of shield-boss 212.A.

*Grave-goods:*

- 211A.** Iron **spearhead**, ?*Swanton E1 or E2*.  
**211Bi.** Iron **knife**.  
**Bii.** Part of iron **buckle**.  
**212Ai.** Iron **shield-boss**, iron disc-headed studs; impressions of ?grass on dome.  
**Aii.** Iron **shield-grip** of simple bar type, one iron rivet survives.  
**212Bi-ii,** Iron **shield studs**.  
**Gi-ii.**  
**(212C).** Fragments of animal tooth, indeterminate (*not illus.*).  
**212D.** Iron **buckle**.  
**212E.** Iron **knife**, horn handle.

**212F.** Iron **buckle** and **plate**; plate enclosed remains of possible leather. *Textile, see Chapter 3, Section VI.*

**Grave 212** (Figs 139 and 364)

E10/11; sex unknown; bones indicate probable adult; depth 38 cm; cuts Grave 251, cut by Grave 211. The grave-goods illustrated on Figure 364 as from this grave were really from Grave 211 (except 212.K) and are described above, but original numbering was retained.

*Grave-goods:*

**K.** Potsherds, part of 251.K and described there.

**Grave 213** (Figs 140 and 364)

E11; sex unknown; stains of leg bones recorded; depth 27 cm; cut by Grave 252, uncertain relationship with Grave 211.

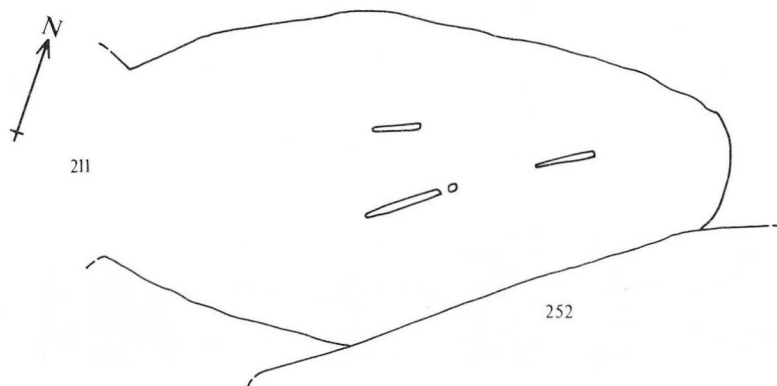


Figure 140 Grave 213. Scale 1:20

Grave-goods:

- (A). Potsherd; fabric IV; grooved decoration with stamp Ia; found in filling.  
 (B). One flint blade in filling (*not illus.*).

C. Iron **knife**.

D. Curved iron **rod** engaged with another. *Textile*, see Chapter 3, Section VI.

(E). Potsherds (very abraded); fabric Ib; found in top filling (*not illus.*).

**Grave 214** (Figs 141 and 364)

D11; possibly female; no bones recorded; depth 19 cm; uncertain relationship with Grave 361.

**Grave 215** (Figs 142 and 365)

D12; male; no bones recorded; depth 25 cm.

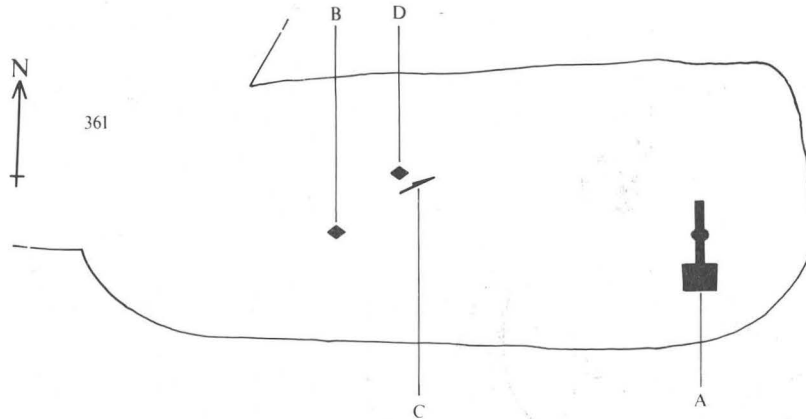


Figure 141 Grave 214. Scale 1:20

Grave-goods:

- A. Gunmetal **square-headed brooch**, *Leeds B<sub>1</sub>*, *Hines Group XVI*, very old and broken when buried, lobes of foot and one corner of head plate missing and broken edges smoothed. Probably gilded; upper corners of head-plate silvered. Found on surface of grave during machining, probably derived from an unrecorded grave as no evidence for the disturbance of this grave was noted. *Metal analysis*, see Chapter 3, Section V, microfiche.  
 B. Ae **girdle-hanger**, punched and incised decoration, lower part disintegrated; remains of iron suspension ring.

Grave-goods:

- A. Small Ae Romano-British **terret** of protected-loop type, with an iron stem within an Ae guard; an early Roman type. Found on surface of grave during machining.  
 (B). Possible iron **buckle loop**, in upper filling towards E end.  
 C. Iron **spearhead**, *Swanton G2*.  
 D. One green **bead**:  
 E. Iron **knife**, horn handle.  
 Fi. Iron **shield-boss**, small-headed iron rivets.  
 Fii. Iron **shield-grip** of simple bar type with slight traces of very narrow binding.

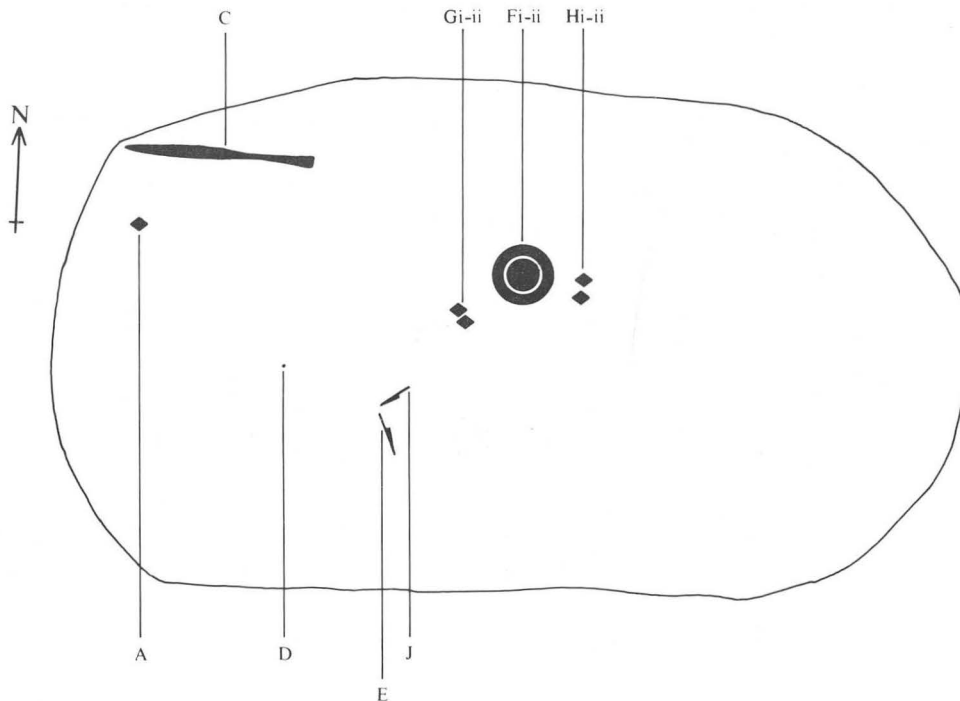


Figure 142 Grave 215. Scale 1:20

- Gi-ii,** Four iron **shield studs**; green stain on back of Gii, suggests presence of Ae washer. Hi has iron washer diam. 8 mm (not shown on illus.) (*Only two illus.*).  
**Hi-ii.** Iron **knife**, probable horn handle.  
**J.** Three potsherds, basal and body; fabric III; found in filling (*not illus.*).  
**(K).**

**Grave 216** (Figs 143 and 366)

D12; female; teeth recorded; apparently two graves of uncertain relationship; depth of larger max. 15 cm; depth of small 21 cm. A and B (a pair of annular brooches) were found close to surface, while rest of grave-goods and teeth were found near base of smaller, deeper grave.

*Grave-goods:*

- A, B.** Decorated pair of Ae **annular brooches**; incised, notched and punched decoration.  
**C.** Iron **staple** set in ?leather.  
**D.** Eight potsherds, basal and body; fabric Ia; sooting on most interior surfaces (*not illus.*).  
**E.** Possible iron **buckle** fragment.  
**F.** Iron **buckle**.  
**G.** Iron **knife**, horn handle.  
**H.** Fragment of iron **rod**.  
**Ji-ix.** Twenty bead:  
*i.* Three amber  
*ii.* Two red and white  
*iii.* Two white and red  
*iv.* Two white, blue and red  
*v.* Two white and blue  
*vi.* One white and blue, blue is cracking up and may be the same type as vii  
*vii.* Two white with interlace of missing second colour (possibly blue as vi)  
*viii.* Two red, yellow and black  
*ix.* One blue, white and red  
*x.* Three yellow  
**K.** Fragments of Ae **sheet** (*not illus.*).

- Li-ii.** Fragments of Ae **sheet**, possibly **tag-ends**.  
**M.** Fragment of Ae **sheet**, perhaps eye of **wrist-clasp**.  
**(N).** Potsherd, fabric III; possibly burnt; found in filling (*not illus.*).  
**(O).** Flint blade (*not illus.*).

**Context 217-see Grave 227.**

**Grave 218** (Figs 144 and 367-8)

F11/12-G11/12; male; bones and teeth recorded; teeth indicate older mature adult; depth 36 cm; cut by Grave 217/227 and circular Ditch 210. Potsherds 218/227i and ii found in muddled filling of graves.

*Grave-goods:*

- A.** Iron **spearhead**, *Swanton F2*. Textile, see Chapter 3, Section VII. A ferrule, perhaps associated with this spear was found in Grave 227(B).  
**B.** Iron **sword** with Ae pommel, pattern welded blade, horn handle, wood scabbard, patch of leather outside near point.  
 Tang encased in remains of horn handle. End is hammered over. Immediately below guard, tang is covered by wood with grain aligned at right angles to metal. Wood is separated from horn by iron washer.  
 The blade, pattern welding visible in X-radiographs, is almost entirely covered in remains of scabbard which ends in a straight line just below shoulder. Above line are slight traces of ?wood with grain set transversely to blade. Midway along blade are two projections, now rust, perhaps remains of fittings for sword belt. *Full report, by Wardley and Gilmour, Chapter 3, Section IV, microfiche.*  
**Ci.** Iron **shield-boss**, four small-headed iron rivets.

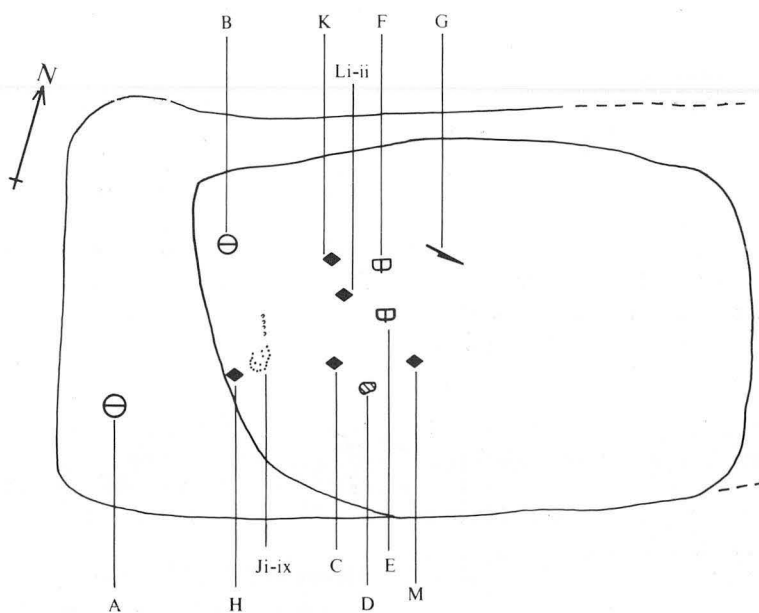


Figure 143 Grave 216. Scale 1:20



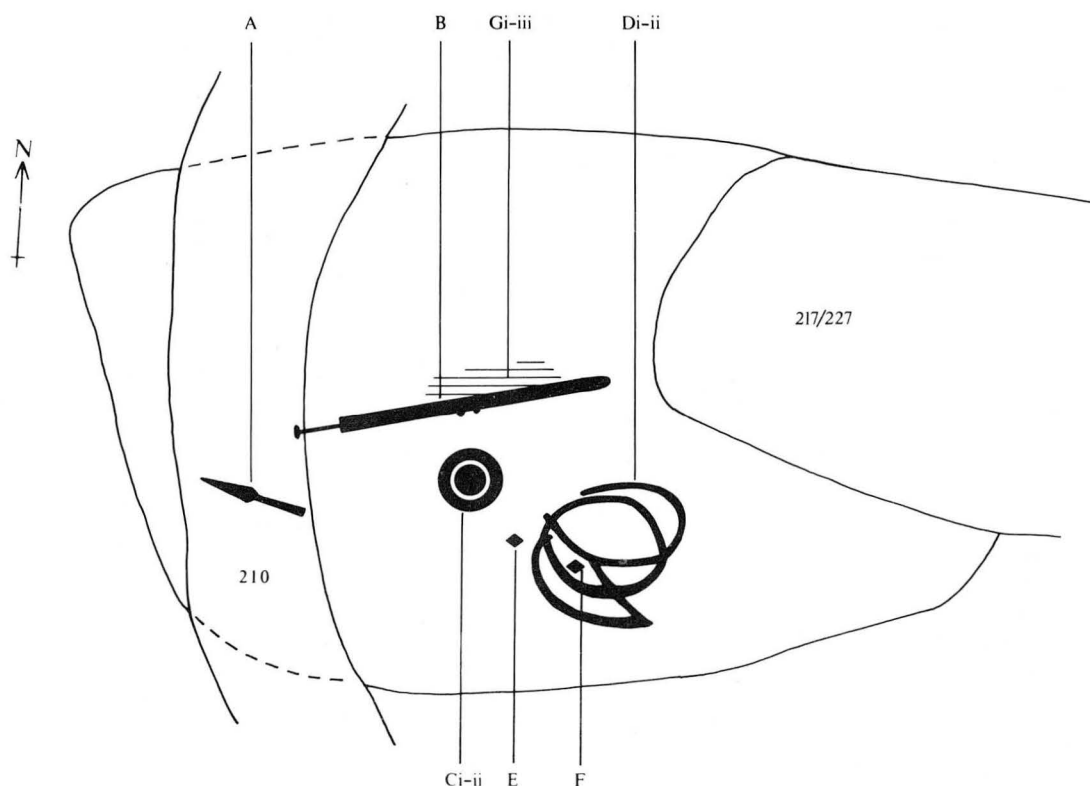


Figure 144 Grave 218. Scale 1:20

- Cii.** Iron **shield-grip** of simple bar type, with wood attached. *Textile, see Chapter 3, Section VI.*
- Di.** Iron fittings from wooden **bucket**, includes 227.D. Flat iron rim-band clamped over the upper edge of the wooden staves by iron channelling. The rim-band was fastened to the staves by two opposing riveted clips and by the two handle attachments. The iron handle had been repaired in antiquity. The rim-bands and the four body loops from the body were found slumped in the grave so that no idea of the original height could be obtained. *Textile, see Chapter 3, Section VI.*
- Dii, E.** Three and two iron **rivets** with washers set in wood.
- F.** Decorated Ae **strip**.
- Gi.** Ae **buckle** and decorated **plate**; plate had seven Ae rivets (*one illus.*).
- Gii.** Iron **knife**, horn handle.
- Giii.** Fragments of **gold leaf** recovered from organic mass (*not illus.*).
- (H).** Six potsherds, fabric Ib; some sooting on interior surfaces; round in filling; from same vessel as 218/227.i and 227.Ci (*not illus.*).
- (J).** Three flint blades (*not illus.*).
- (K).** One blue **bead**.
- (218/227i).** Thirteen potsherds from same vessel as 218H (*q.v.*); found in filling of Graves 218/227 (*not illus.*).
- (218/227ii).** Four potsherds, fabric Ia; found in filling of Graves 218/227 (*not illus.*).

#### Grave 219

F12; sex unknown; skull and long bones indicate adult; 1.35m by 0.75 m, depth c. 5 cm.

#### Grave 220 (Figs 145 and 369)

G12; sex unknown; no bones recorded; depth 20 cm; cuts circular Ditch 210; profile suggests that this may be two superimposed graves.

##### Grave-goods:

- A.** Iron **knife** broken, parts found with B.  
**B.** Part of iron **buckle**.

#### Grave 221 (Figs 146 and 369)

F12/13; female; no bones recorded; depth 31 cm.

##### Grave-goods:

- A.** Decorated Ae **annular brooch**, punched and incised decorated; remains of iron pin.  
**B.** Decorated Ae **annular brooch**, not a pair of A; made from strip with ends overlapped and pierced to take iron pin; punched and incised decoration. *Textile, see Chapter 3, Section VI.*  
**C.** Large iron **pin**. *Textile, see Chapter 3, Section VI.*  
**Di-ii, Ei-ii.** Pair of Ae sheet **wrist-clasps** with applied bars; punched decoration on sheet. *Hines type B13a.*  
**F.** Iron **key**, square-sectioned shank. *Textile, see Chapter 3, Section VI.*  
**G.** Large iron **ring** with possible remains of suspension 'strap'.  
**H.** Iron **knife**.  
**(J).** Potsherd, fabric Ia, probably burnt; found in filling (*not illus.*).

#### Grave 222 (Figs 147 and 370)

F11; sex unknown; teeth indicate young adult; infant or juvenile cremated bone from pot Ai and filling; depth 43 cm.

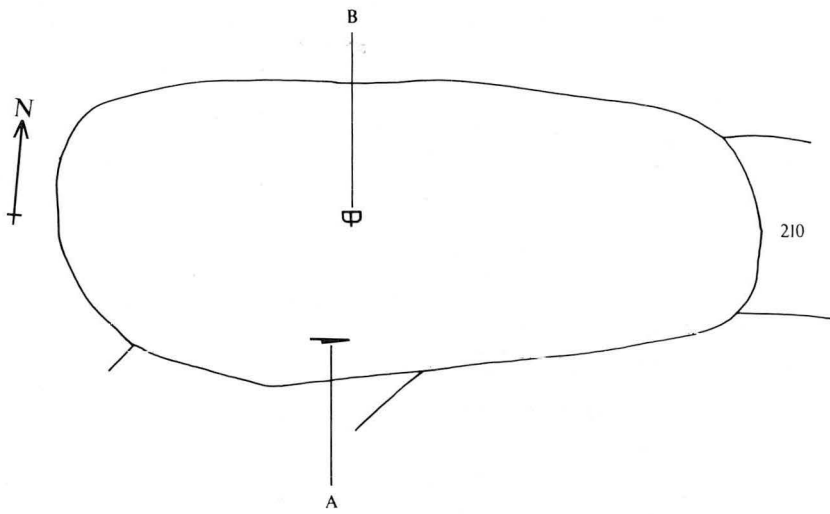


Figure 145 Grave 220. Scale 1:20

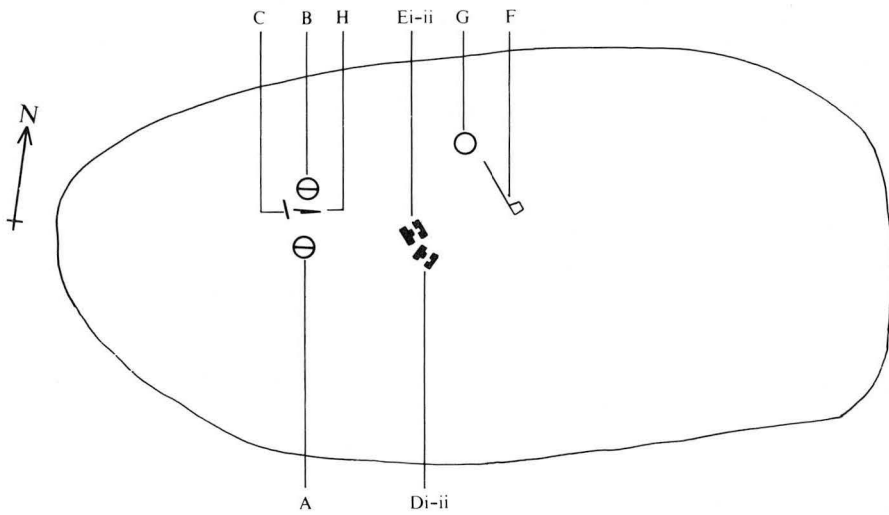


Figure 146 Grave 221. Scale 1:20

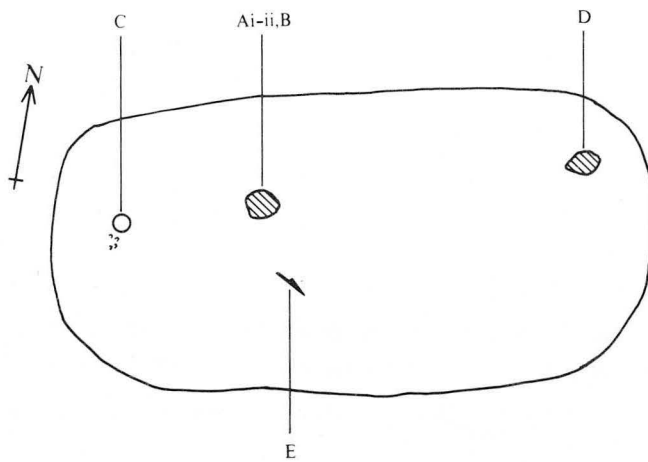


Figure 147 Grave 222. Scale 1:20

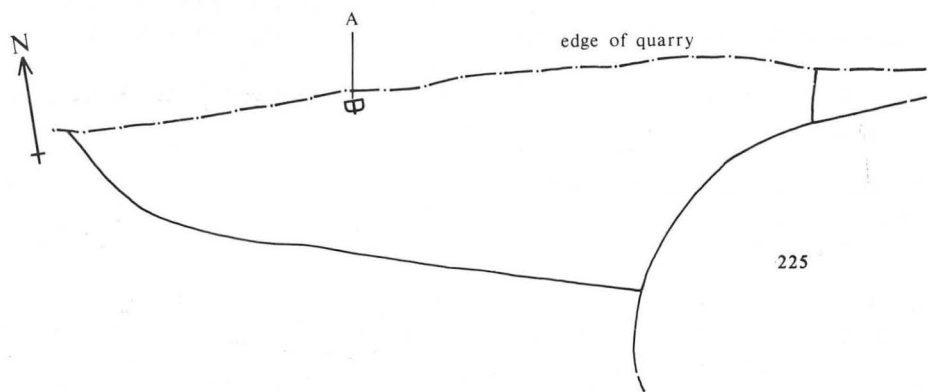


Figure 148 Grave 223. Scale 1:20

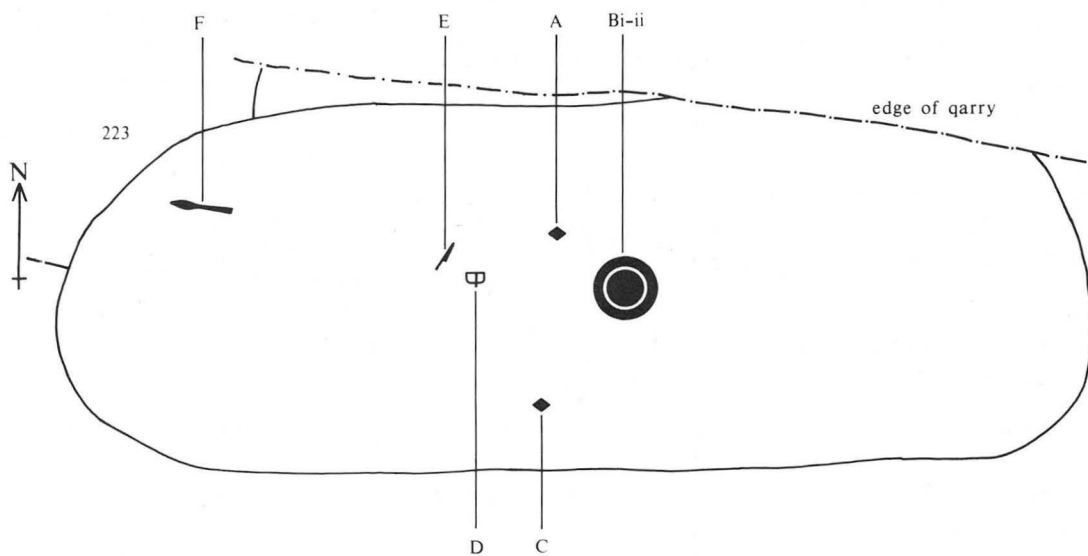


Figure 149 Grave 225. Scale 1:20

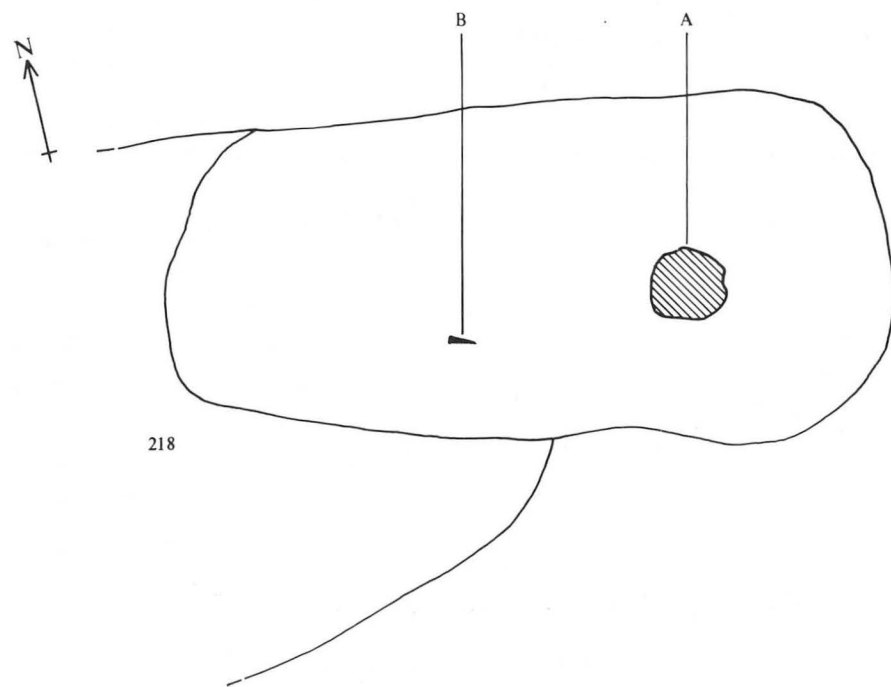


Figure 150 Grave 227. Scale 1:20

*Grave-goods:*

- Ai.** **Pot**, shattered and less than half surviving, no rim sherds; fabric Ia; some sooting on exterior. In top filling, possibly disturbed by machining. (*not illus.*)
- Aii.** Four iron **rivets** set in ?wood, from inside pot Ai. In top filling, possibly disturbed by machining (*one illus.*).
- B.** Iron fragment found beneath pot Ai (*not illus.*).
- C.** Ae **ring**, with signs of wear at opposed points; groove around part of outer circumference. Found at 32 cm below surface.
- D.** Potsherd, fabric Ib, both surfaces sooted (*not illus.*).
- E.** Iron **knife**, with remains of leather sheath, and horn handle.
- (F).** Two flint blades.
- (Gi).** Potsherd, fabric Ia, burnt, found in filling (*not illus.*).
- Gii.** Potsherd, fabric Ia, probably burnt; found in filling (*not illus.*).

**Grave 223** (Figs 148 and 370)

G13; sex unknown; no bones recorded; depth unrecorded, most of grave cut away by quarrying; cut by Grave 225.

*Grave-goods:*

- A.** Iron **buckle** and iron **plate** with Ae rivets; rivets 5.5 mm L. *Textile*, see Chapter 3, Section VI.
- (B).** Potsherd, fabric Ia, found in filling (*not illus.*).

**Possible Grave 224**

G14; mostly removed by quarrying.

*Grave-good:*

- (A).** Potsherd, fabric Ia; found in filling (*not illus.*).

**Grave 225** (Figs 149 and 370)

F/G13; male; no bones recorded; depth 45 cm; part of north side removed by quarrying; cuts Grave 223.

*Grave-goods:*

- A.** Ae **tack**.
- Bi.** Iron **shield-boss**; five iron disc-headed rivets.
- Bii.** Iron **shield-grip** with remains of leather binding.

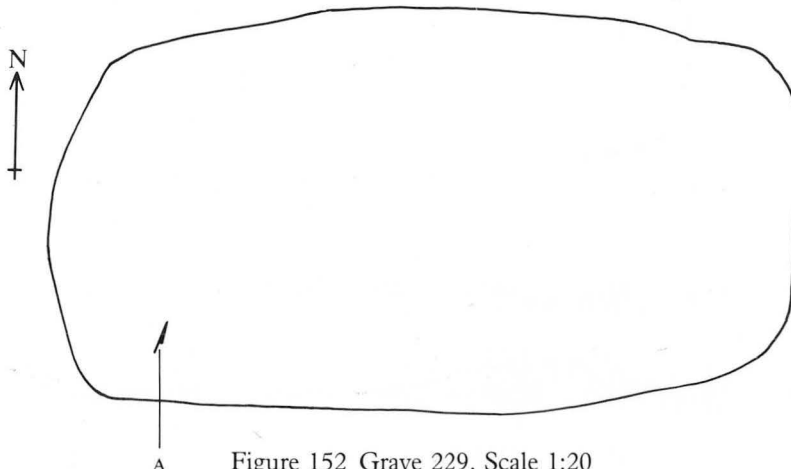


Figure 152 Grave 229. Scale 1:20

- C.** Iron **hooked fitting** with two iron rivets. Found 20 cm below surface.
- D.** Iron **buckle**.
- E.** Fragment of iron **knife**, horn handle.
- F.** Iron **spearhead**; *Sevanton F1*; with string across tip on one face.

**Pit 226** (Fig. 139)

E11; depth 11 cm; charcoal-flecked fill; cut by Grave 211.

**Grave 227** (Figs 150 and 367)

F12; context 217 proved to be W end of Grave 227; objects from 217 were not planned; their original numbers have been retained. Sex unknown, no bones recorded; depth 40 cm; cuts Grave 218, enclosed by circular Ditch 210.

*Grave-goods:*

- 217 (A).** Silver **wire ring** of expanding type.
- 217 (B).** One white and blue **bead**.
- 217 (C).** Potsherd, fabric Ib (*not illus.*).
- 227A.** **Pot**, one-third surviving; fabric Ia; some sooting on exterior and near rim on interior.
- B. (Ci).** Iron **ferrule**, perhaps derived from Grave 218. Four potsherds, found in filling, from same vessel as 218.H (*q.v.*) (*not illus.*).
- (Cii).** Two potsherds, part of 227.A; found in filling (*not illus.*).
- (D).** Part of 218.Di iron **bucket** (Fig. 368).

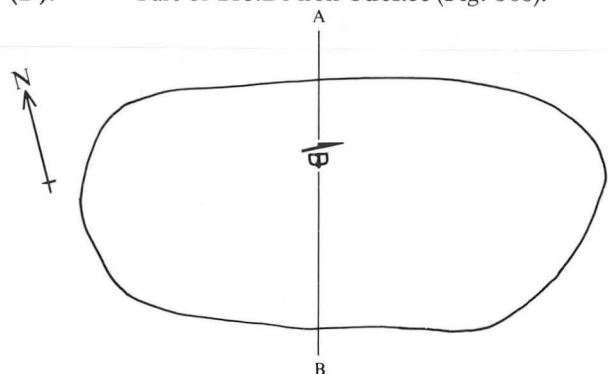


Figure 151 Grave 228. Scale 1:20

**Grave 228** (Figs 151 and 370)

F12; possible child; no bones recorded; depth 25 cm

*Grave-goods:*

- A.** Iron **knife**, horn handle.

- B.** Iron **buckle**.  
**(C).** One red **bead** found at W end of grave.

**Grave 229** (Figs 152 and 370)  
 F13; sex unknown; no bones recorded; depth 39 cm.

*Grave-good:*

- A.** Part of iron **knife**, horn handle.

**Grave 230** (Figs 153 and 370)  
 F11; probable child; no bones recorded; depth unrecorded.

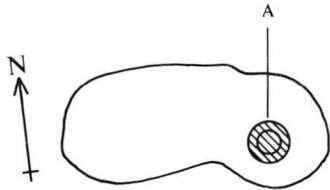


Figure 153 Grave 230. Scale 1:20

*Grave-good:*

- A.** **Pot**, two-thirds surviving but base interior disintegrated; fabric Ia; extensive sooting on interior, slight on exterior.

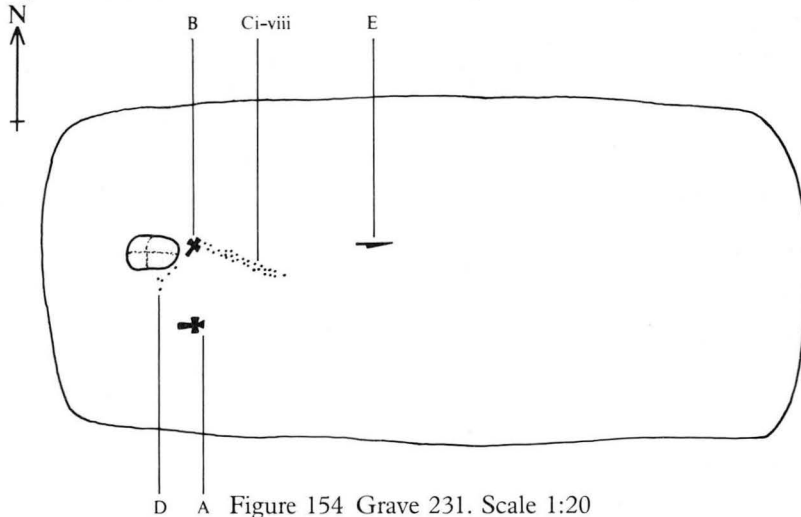


Figure 154 Grave 231. Scale 1:20

**Grave 231** (Figs 154 and 371)  
 F13; female; bones recorded; depth 34 cm.

*Grave-goods:*

- A.** Ae **small-long brooch**, *Leeds trefoil group A*;

*Grave-goods:*

- A.** Iron **buckle**.  
**B.** Iron **knife**, with remains of leather sheath.  
**(Ci).** Potsherd, grooved decoration with stamp Ia; fabric III; found in filling.

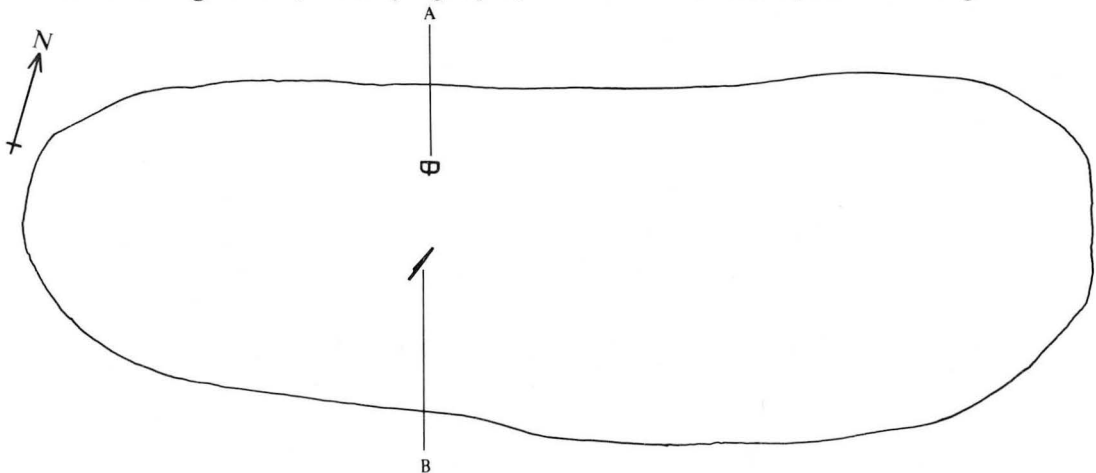


Figure 155 Grave 233. Scale 1:20

Ae sheet applied to front of head-plate; *Textile*, see Chapter 3, Section VI.

- B.** Ae **small-long brooch**, *Leeds trefoil group A*; catch-plate repaired in antiquity; possible remains of diagonal string under bow. Textile.

**Ci-viii.** Thirty **beads**:

- i. Eighteen amber; holes of many show signs of wear; one bead broken and reused
- ii. Two jet
- iii. Four dark blue, translucent
- iv. One red
- v. One white
- vi. One white and blue
- vii. One *turquoise, translucent*
- viii. Two red, green and yellow.

- D.** Five yellow **beads**.

- E.** Iron **knife**.

**Grave 232**

F14; sex unknown; 1.75 m by 0.70 m, depth not recorded; cuts Graves 236 and 249.

**Grave 233** (Figs 155 and 372)

F12; sex unknown; no bones recorded; depth 40 cm.

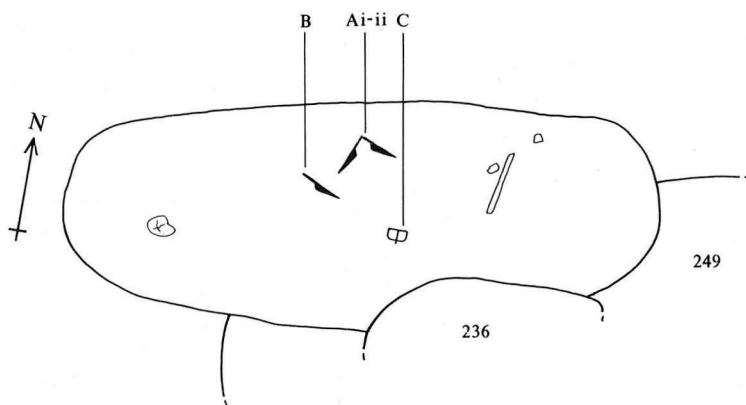


Figure 156 Grave 234. Scale 1:20

- Cii. Potsherd; fabric IV; linear decoration (*not illus.*).
- Ciii. Potsherd, basal; fabric IV; burnt (*not illus.*).
- (D). Fragment of iron **buckle pin**; found in filling.
- (E). Lump of fused green glass, 4×4×1 cm, found in filling (*not illus.*).

**Grave 234** (Figs 156 and 372)  
F14; sex unknown; bones recorded; depth 15 cm; cuts Grave 249; cut by Grave 236.

*Grave-goods:*

- Ai. Iron **knife**.
- Aii. Iron **knife**, horn handle.
- B. Iron **knife**.
- C. Part of iron **buckle**.

**Grave 235** (Figs 157 and 372)  
F13/14; sex unknown; bone and tooth indicate younger mature adult; depth 20 cm; cuts Grave 237.

*Grave-goods:*

- A. Iron fragments found in filling (*not illus.*).
- B. Iron **knife**.
- C. Iron **buckle**.
- D. Iron **knife**, probable horn handle.
- (E). Iron **strip**, from filling.

**Grave 236** (Figs 158 and 372)  
F14; possible child; infant teeth recorded from pot A; depth 17 cm; cuts Graves 234 and 249, cut by Grave 232.

*Grave-goods:*

- A. **Pot**, two-thirds surviving; fabric III; sooting patches on exterior.

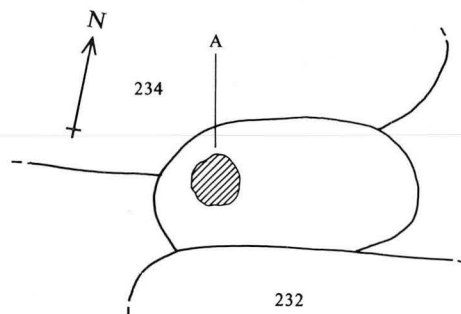


Figure 158 Grave 236. Scale 1:20

**Grave 237**

F14; sex unknown; no bones recorded; 1.7 m by 0.9 m, depth 20 cm; cut by Grave 235.

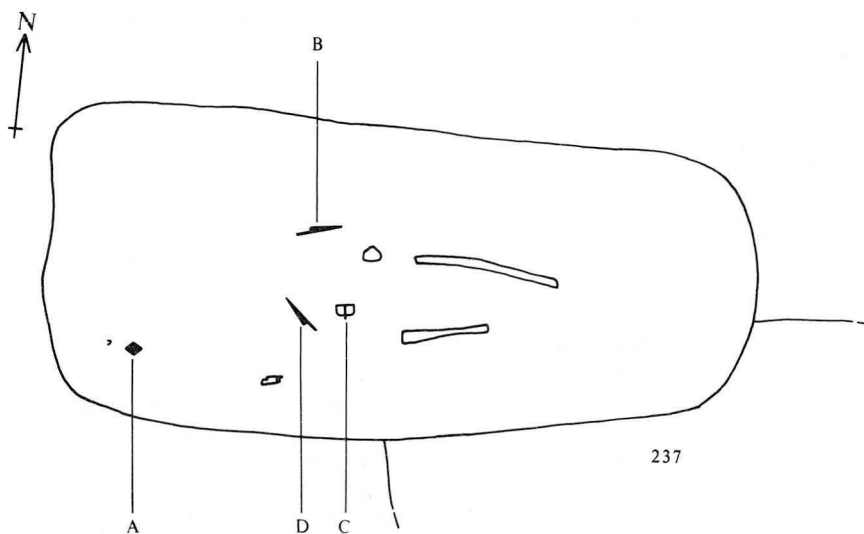


Figure 157 Grave 235. Scale 1:20

**Grave 238** (Figs 159 and 373-5)

F12; male and female; teeth of older sub-adult or young adult immediately W of Mi-vi; depth on south side 38 cm, and on north side 50 cm; there is a possibility that an earlier male grave was disturbed by the insertion of a female burial, perhaps aligned with head to SE; cuts circular Ditch 210.

*Grave-goods:*

- A.** Potsherd, rim; fabric VI.
- B.** Iron **spearhead**, *Swanton E1 or F1*; Q may belong but does not join.
- C.** Iron fittings from wooden **bucket**. Flat iron rim-band held against upper edge of the wooden staves by two opposing small headed nails and two opposing handle attachments each fastened by two large headed nails. Plain handle of two strands of iron. The rim-band and the three body hoops were found slumped in the grave so that no estimate of original height could be made.
- D.** Iron fittings from wooden **tub**. Flat iron rim-band clamped to upper edge of wooden staves by iron channelling. The rim-band was fastened to the staves by two opposing riveted clips and by the two handle attachments. Each handle attachment held a solid iron ring. The rim-band and four body hoops were slumped in the bottom of the grave so the original height could not be determined. The two lower hoops were apparently touching.
- Ei.** Ae ?**rivet**.
- Eii.** Fragments of **gold leaf** in organic material with fragments of ?wood (*not illus.*). *Metal analysis, see Chapter 3, Section VI, microfiche.*
- F.** Iron **knife**, horn handle; non-joining

fragment (*not illus.*) shows that blade was at least 17 mm longer.

- G.** Iron **buckle** and **plate** with Ae rivet (*rivet not illus.*).
- H.** Iron **strip** with end bent over enclosing wood fragments.
- J.** Iron **key** with remains of iron suspension ring.
- K.** Fragments of iron **rod** or **nail**, squarish section (*not illus.*).
- Li-vi.** Eleven **beads**:
  - i.* One blue
  - ii.* One turquoise, translucent
  - iii.* Five white
  - iv.* One yellow
  - v.* One red
  - vi.* Two red and white
- Mi-vi.** Twenty-two **beads** in organic material:
  - i.* Two amber
  - ii.* Three white
  - iii.* One yellow
  - iv.* Six red
  - v.* Eight silver 'bells'; it is uncertain if these were worn as 'bells' or joined in pairs to form four beads
  - vi.* Two ?ivory, much disintegrated.
- N.** Iron **key** with moulding above probable length of twisting of shank.
- Pi-ii.** Two iron **rivets** (*Pii not illus.*).
- (Q).** Fragment of iron **socket**, found on surface of grave, possibly from spearhead B, but does not join.
- (Ri).** Potsherd, fabric Ia; found in filling (*not illus.*).
- Rii.** Four potsherds from same vessel as 238A (*q.v.*); found in filling (*not illus.*).
- (S).** Flint blade; found in filling (*not illus.*).

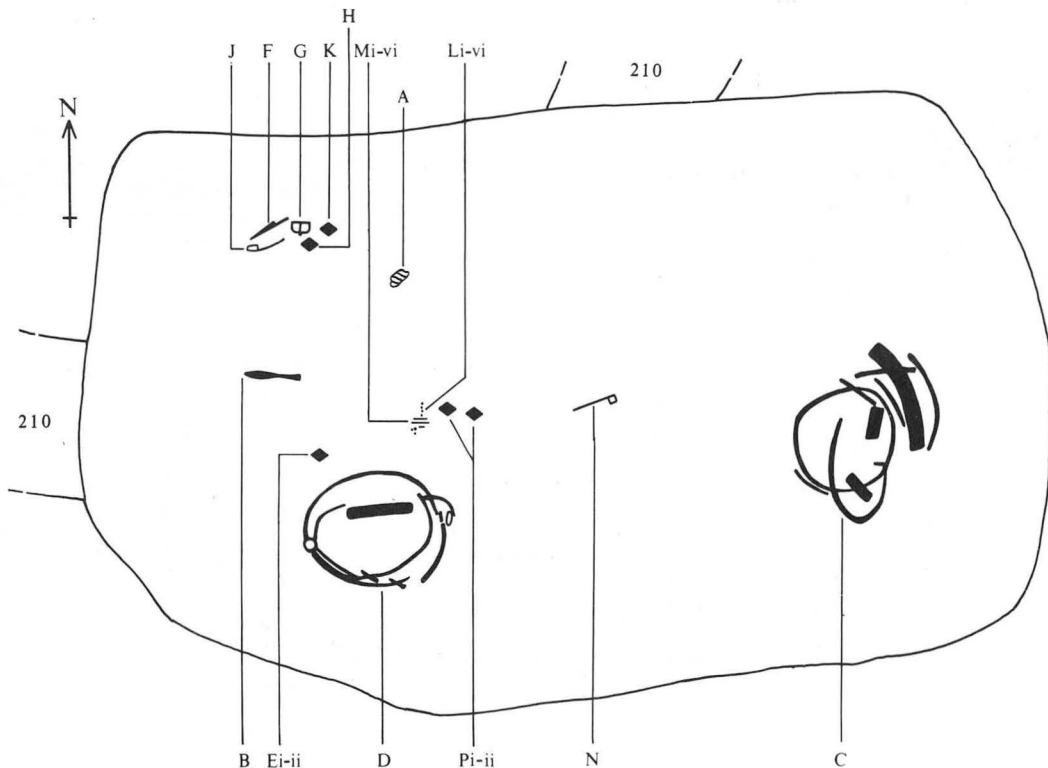


Figure 159 Grave 238. Scale 1:20

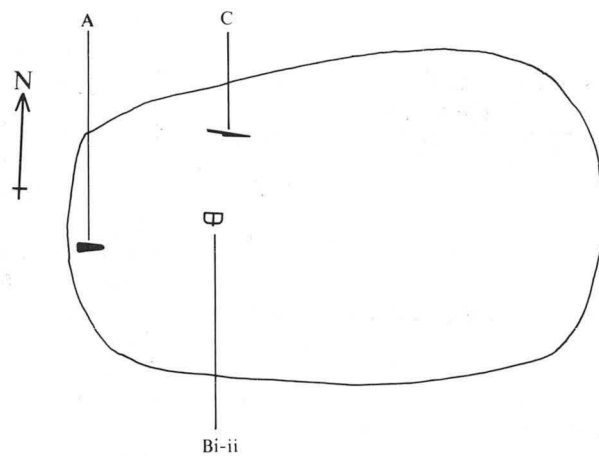


Figure 160 Grave 239. Scale 1:20

**Grave 239** (Figs 160 and 375)

F14; possible male; no bones recorded; depth 26 cm.

*Grave-goods:*

- A.** Iron **ferrule**, in filling at 15 cm from surface.
- Bi.** Iron **buckle**. *Textile*, see Chapter 3, Section VI.
- Bii.** Fragment of leather with Ae **rivet** (*not illus.*).
- C.** Iron **knife**, probable horn handle.

**Post-hole 241** (Fig. 162)

E15/16; depth 20 cm; cuts Grave 242.

**Grave 242** (Figs 162 and 376)

E15/16; female; no bones recorded; depth 22 cm; cut by Post-hole 241.

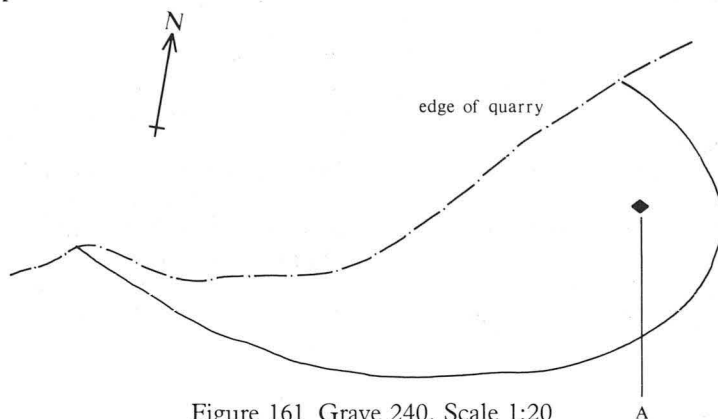


Figure 161 Grave 240. Scale 1:20

**Grave 240** (Figs 161 and 375)

G15; sex unknown; no bones recorded; depth 37 cm; mostly removed by quarrying.

*Grave-goods:*

- A.** Fragment of burnt Ae.

*Grave-goods:*

- A.** Ae **annular brooch** with incised decoration; and bar for iron pin attachment.
- B.** Ae **annular brooch** with incised decoration; hole for iron pin attachment. *Textile*, see Chapter 3, Section VI.

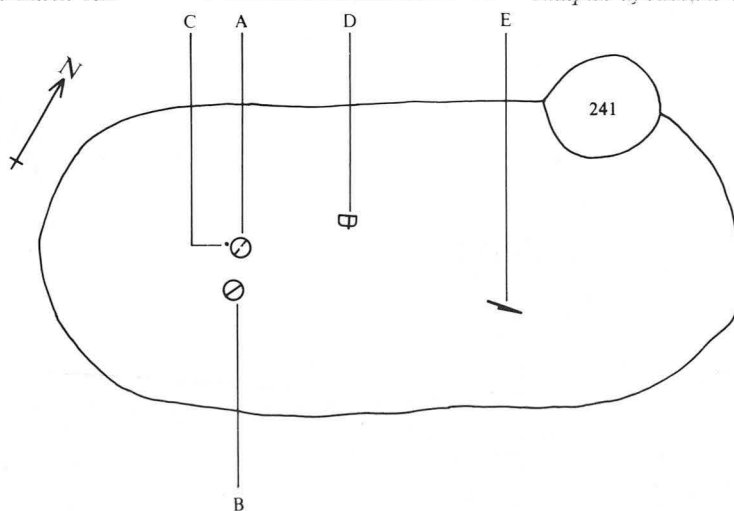


Figure 162 Grave 242 and Post-hole 241. Scale 1:20



- C. Amber **bead**.
- D. Iron **buckle**.
- E. Iron **knife** with traces of leather sheath.
- (F). Two potsherds, fabric Ia; found in filling (*not illus.*).

**Grave 243** (Fig. 163)

F14; probable child; no bones recorded; depth 28 cm.

*Grave-goods:*

- A. Fragments of Ae **sheet**, attached to wood by Ae rivet (*not illus.*).

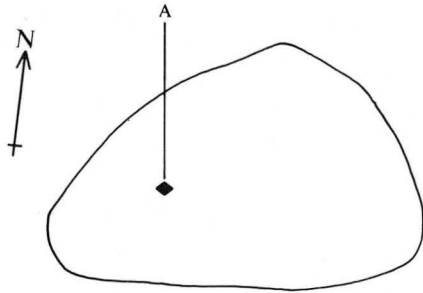


Figure 163 Grave 243. Scale 1:20

**Grave 244** (Figs 164 and 376)

F14; sex unknown; no bones recorded; depth 11 cm.

*Grave-goods:*

- A. **Pot**, shattered and less than half surviving, diameter *c.* 7 cm at base; fabric VI (*not illus.*).
- B. Iron **knife**, horn handle.
- C. Part of iron **buckle** and **plate** associated with Ae **sheet** fragments (*Ae fragments not illus.*).

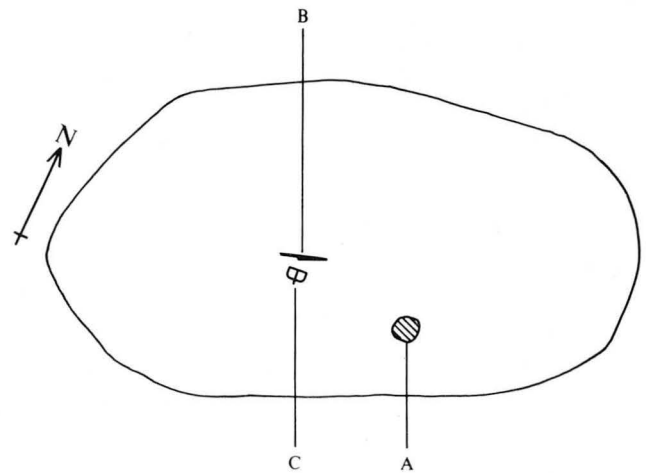


Figure 164 Grave 244. Scale 1:20

**Grave 245** (Figs 165 and 376)

E/F13; sex unknown; no bones recorded; depth 20 cm; patches of charcoal in filling; cuts Graves 258, 302, 309 and 328.

*Grave-goods:*

- A. Part of iron **knife**.
- B. Potsherd, fabric Ib (*not illus.*).

**Grave 246** (Figs 166 and 376)

F15; probable male; bones recorded; depth 9 cm; this grave is isolated in an approximate circle, *c.* 5 m diam., defined by nine other graves, and many have been covered by a mound, although no evidence for a surrounding ditch survived. Iron spearhead (unassociated find 7, Figure 458) may perhaps be disturbed from this grave.

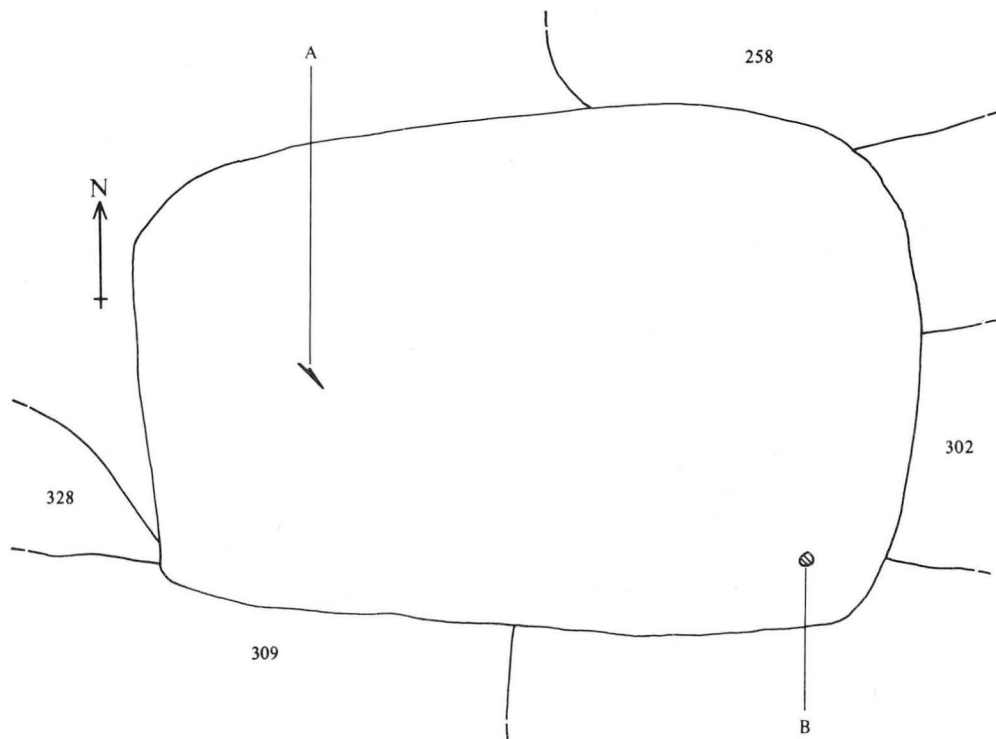


Figure 165 Grave 245. Scale 1:20

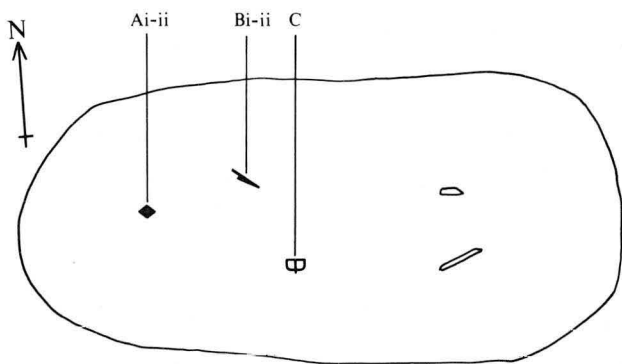


Figure 166 Grave 246. Scale 1:20

*Grave-goods:*

- Ai.** Iron fragments, perhaps remains of **shield-boss** (*not illus.*).
- ii.** Iron **strip** with iron rivet, perhaps remains of **shield-grip**.
- Bi.** Iron **knife**. *Textile, see Chapter 3, Section VI.*
- ii.** Iron fragment (*not illus.*).
- C.** Part of iron **buckle**.

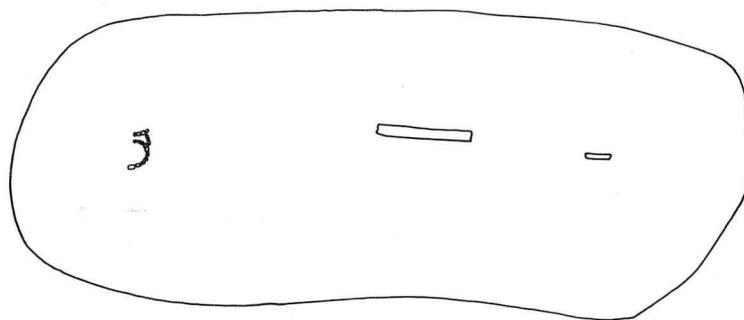


Figure 167 Grave 248. Scale 1:20

**Grave 248** (Fig. 167)

F15; sex unknown; bone and teeth indicate sub-adult or young adult, also burnt ?pig bone, charcoal and two burnt flints; 2 m by 0.65 m, depth 20 cm.

*Grave-goods:*

- (A).** Four potsherds, fabric VI; interior surface sooted; found in filling (*not illus.*).

**Grave 249** (Figs 168 and 377)

F14; female; no bones recorded; depth 57 cm; cut by Graves 232, 234 and 236 which were all much shallower than 249.

*Grave-goods:*

- A.** **Pot**, found inverted 20 cm above base of grave; almost complete; fabric Ia; sooting near rim on both surfaces and on exterior of base.
- Bi-iii.** Four **beads**:
  - i.* Two amber
  - ii.* One green
  - iii.* One red and yellow
- C.** Hammered Ae sheet **annular brooch** with overlapping ends secured by iron brooch pin, incised decoration.
- Di.** Large iron **pin** with scrolled head. *Textile, see Chapter 3, Section VI.*
- Dii.** Amber **bead**.
- E-F, H, J.** Two pairs of tinned bronze sheet **wrist-clasps**, *Hines Type B7. Metal analyses, see Chapter 3, Section V, microfiche.*
- Gi-ii.** Two **beads**:
  - i.* One amber
  - ii.* One yellowish green, translucent

- Ki.** Iron **knife**, with remains of sheath, horn handle and textile, *see Chapter 3, Section VI.*
- Kii.** Iron **buckle** and remains of Ae **sheet plate**.
- L.** Decorated Ae sheet **tag-end** with iron rivet. *Textile, see Chapter 3, Section VI.*
- M.** Iron **key** with remains of iron suspension

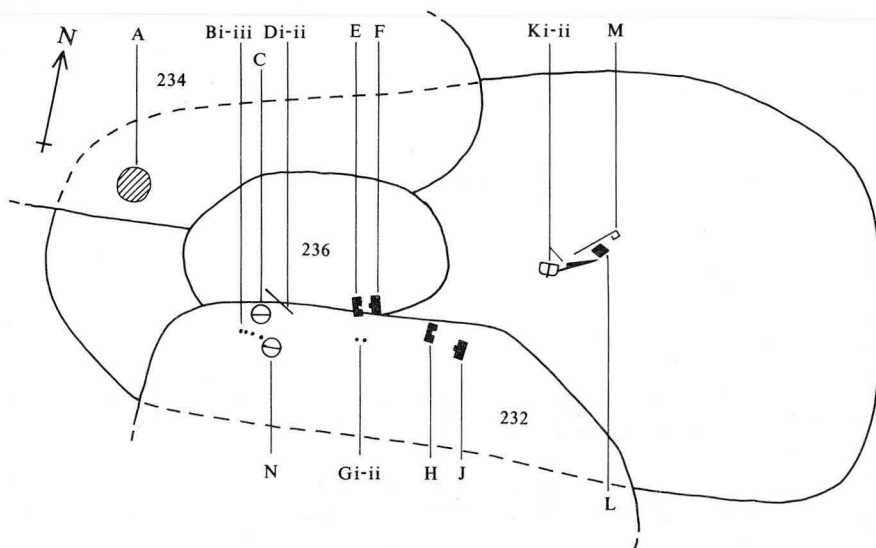


Figure 168 Grave 249. Scale 1:20

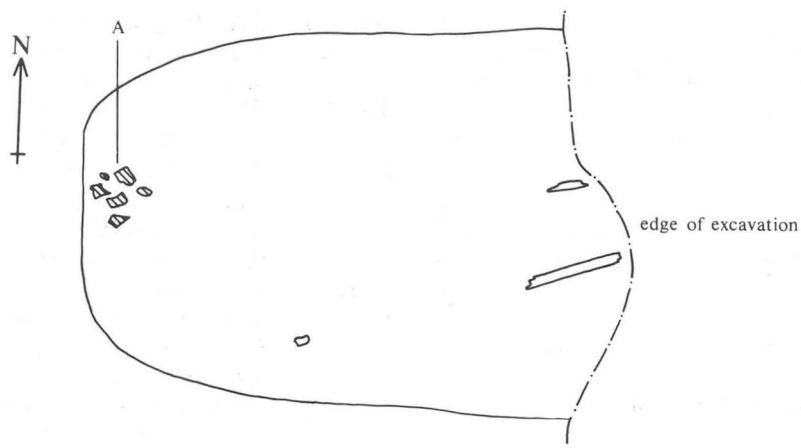


Figure 169 Grave 250. Scale 1:20

ring. *Textile*, see Chapter 3, Section VI.

- N.** Ae **annular brooch**, incised decoration; bar for iron pin attachment.

**Grave 250** (Fig. 169)

F16; sex unknown, bones indicate probable adult; and cremated bone, probably adult ?male human and ?pig, from grave filling; depth 48cm. E part of grave outside area of excavation.

*Grave-goods:*

- A.** Thirty potsherds, fabric Ia; found at surface of filling (*not illus.*).

**Grave 251** (Figs 170 and 378)

E10; female; no bones recorded; depth 48 cm. It is possible that a smaller, shallower grave had been cut into the main

grave as there was a lighter brown, very stoney fill visible at the W end of the grave, with a base at about 20 cm below the surface; the objects were found at about the same level, apart possibly from H whose depth was not recorded. Two stake holes cut the base of the large grave, depths 7 and 10 cm. Cuts Grave 406 and cut by Grave 212.

*Grave-goods:*

- Ai.** Ae **annular brooch** with incised and punched decoration, two motifs used; remains of iron pin. *Textile*, see Chapter 3, Section VI.
- Aii.** Amber **bead**.
- B.** Ae **annular brooch** with incised and punched decoration.
- Ci-ii.** Eight **beads**:
- i.* Seven amber
  - ii.* One green, red and yellow.

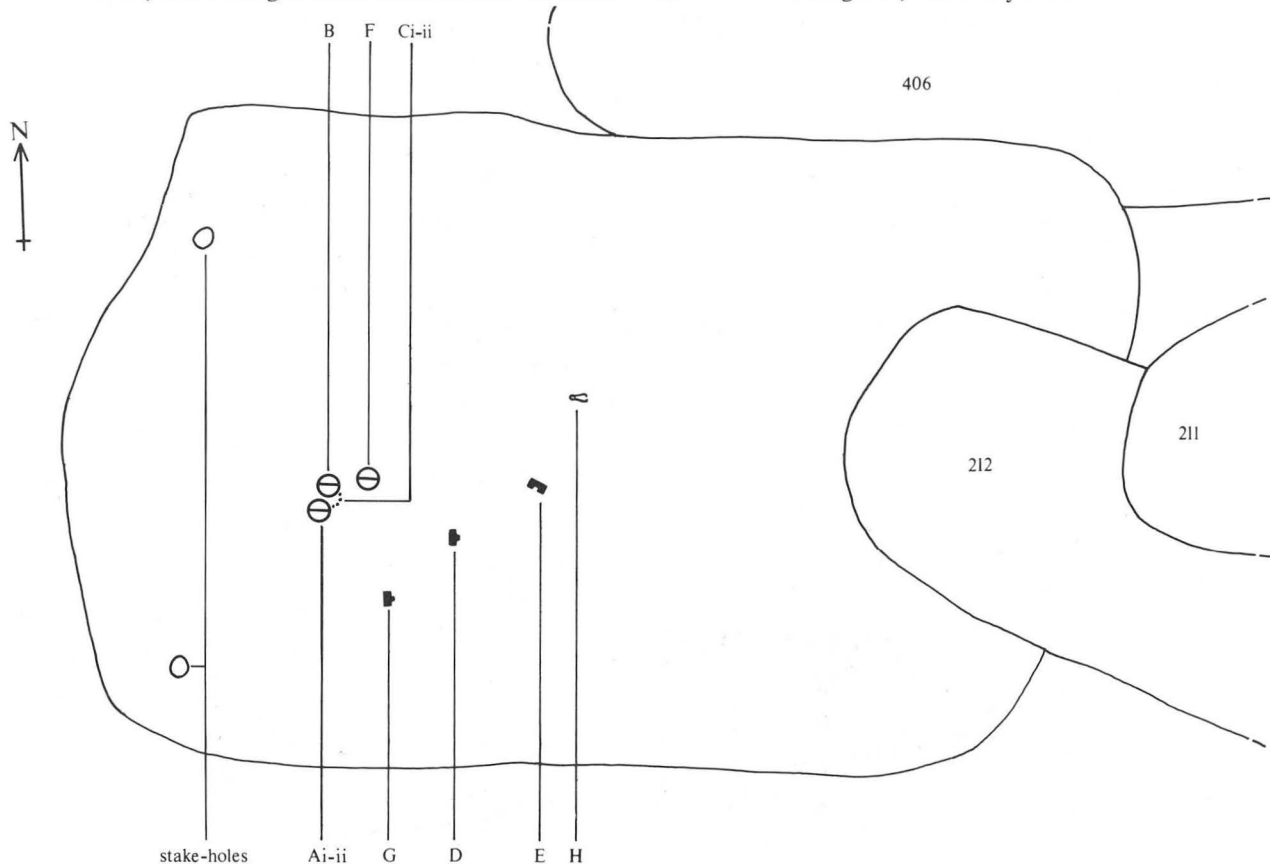


Figure 170 Grave 251. Scale 1:20

- D, E, G.** Parts of two pairs of gunmetal sheet **wrist-clasps** with repoussée decoration; *Hines Type B7. Metal analyses, see Chapter 3, Section V, microfiche.*
- F.** Ae **annular brooch**, incised decoration; remains of iron pin. *Textile, see Chapter 3, Section VI.*
- H.** Hooked Ae **strip** with punched decoration, possibly **tweezers** but section and decoration unusual.
- (K).** Ten potsherds, fabric Ib; found in filling near W end, and includes sherds numbered 212K (*not illus.*).
- (L).** Flint blade (*not illus.*).

**Grave 252** (Figs 171 and 378)

E11; sex unknown; bone recorded; depth 37 cm; cuts Grave 213 and 256, cut by Grave 253.

*Grave-goods:*

- A.** Iron **buckle**.  
**B.** Iron **knife**, horn handle.  
**C.** Iron **buckle**.

**Grave 253** (Figs 172 and 379-81)

E11; female; bones and teeth recorded; teeth indicate young adult; skull perhaps redeposited near centre of S edge; depth 37cm, cuts Graves 252 and 254.

*Grave-goods:*

- A.** Ae **hook plate** from **wrist-clasp**, *Hines Type B12*; found in Grave filling at 20cm from surface.
- B.** Curved Ae **strip** with iron rivet, **girdle-hanger suspension loop**, probably from K.
- C.** Two bent iron **rods**, perhaps terminals of iron **key** (see J).

- D.** Part iron **ring**, perhaps **buckle**.
- E.** Ae **tag-end**, incised decoration; one and Ae and one iron rivet.
- F.** Plate from decorated Ae **tag-end**, iron rivet and fragment of lower plate (*latter not illus.*).
- G.** Fragments of apparently two plates of Ae **tag-end**.
- Hi-ii.** Ae sheet **wrist-clasp** with repoussée decoration; *Hines Type B7. Textile, see Chapter 3, Section VI.*
- (J).** Parts of two iron **key rods**, one with twisting, and perhaps remains of suspension ring (*some fragments not illus.*). C may belong. Found near K. *Textile, see Chapter 3, Section VI.*
- K.** Ae **girdle-hanger** with punched decoration, two motifs used; B may belong. Iron staining on stem may indicate original position of J.
- L.** One amber **bead**.
- Mi.** Decorated Ae **annular brooch**, remains of iron pin.
- Mii.** Two amber **beads**.
- Miii.** One blue **bead**.
- N, S, W.** Fragments of iron **rods**, perhaps part of a single object but do not join. *Textile on W, see Chapter 3, Section VI.*
- P.** Gunmetal **cruciform brooch**, knobs with hollow backs and cast in one with head plate; punched decoration; *Aberg Group IV. Metal analysis, see Chapter 3, Section V, microfiche; much textile, see Chapter 3, Section VI.*
- Qi.** Ae **annular brooch** with punched decoration; remains of iron pin.
- Qii.** Iron **disc**, perhaps head of stud.
- Qiii.** One amber **bead**.
- Ri-ix.** At least forty **beads**:  
*i.* Twenty four amber and fragments of others  
*ii.* Four blue

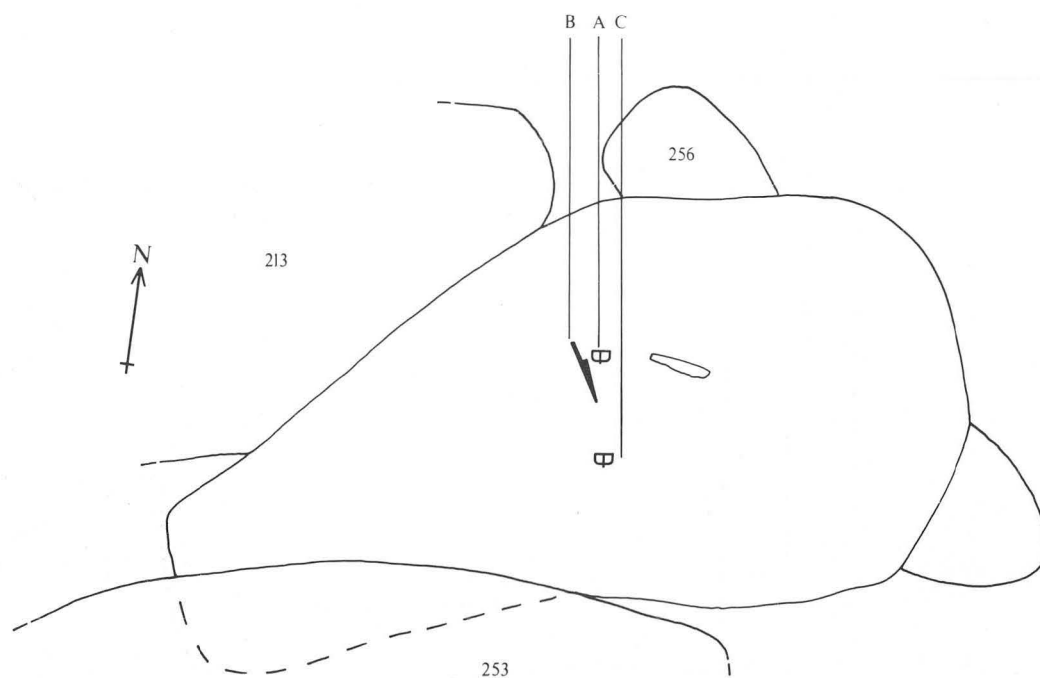


Figure 171 Grave 252. Scale 1:20

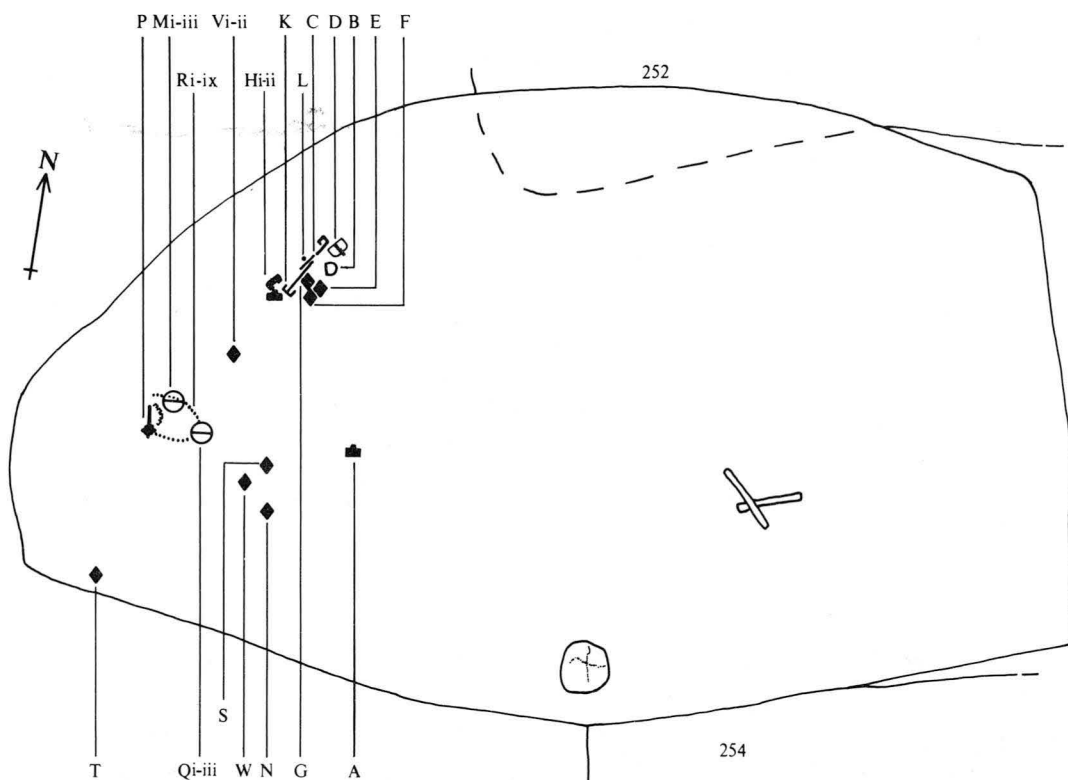


Figure 172 Grave 253. Scale 1:20

- iii. Two colourless, translucent, segmented type
- iv. One red
- v. One green
- vi. Three yellow
- vii. One pale brown
- viii. Two white and blue, including one with blue trail almost completely disintegrated.
- ix. Two fragmentary yellow and green.
- T.** Square Ae **belt plate** with two **studs** at back; silver sheet stuck to front face; rough hole driven through from front of plate. Found in filling at 2 cm below surface.
- Vi.** Fragment of Ae **strip** (*not illus.*).
- Vii.** Fragment of curved Ae **sheet**.
- (Xi).** Potsherd; grooved decoration; fabric Ia; found in filling of 253/254.
- Xii.** Two potsherds, rim; fabric Ia; found in filling of 253/254 (*not illus.*).
- Xiii.** Two potsherds, rim; fabric Ia; found in filling

- of 253/254 (*not illus.*).
- Xiv.** Four potsherds, fabric Ic; found in filling of 253/154 (*not illus.*).
- Xv.** Three potsherds, fabric Ia; found in filling of 253/254 (*not illus.*).
- (Y).** Two flint blades, two flakes and one flint with retouch (*not illus.*).

**Grave 254** (Fig. 173)

E11; sex unknown; no bones recorded; depth 26 cm; cut by Grave 253. Potsherds which may be from filling of this grave and/or Grave 253 are described under 253.

*Grave-good:*

- A.** Ae **sheet** fragment (*not illus.*).

**Grave 255** (Figs 174 and 381-2)

F14; male; but bones exhibit female traits; depth 30 cm.

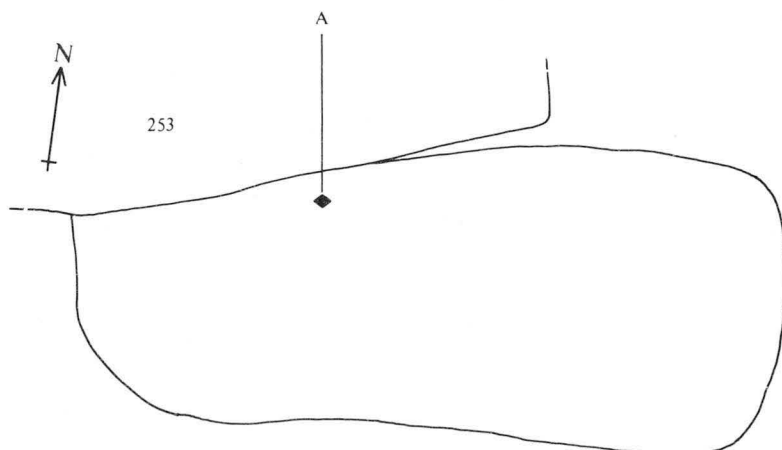


Figure 173 Grave 254. Scale 1:20

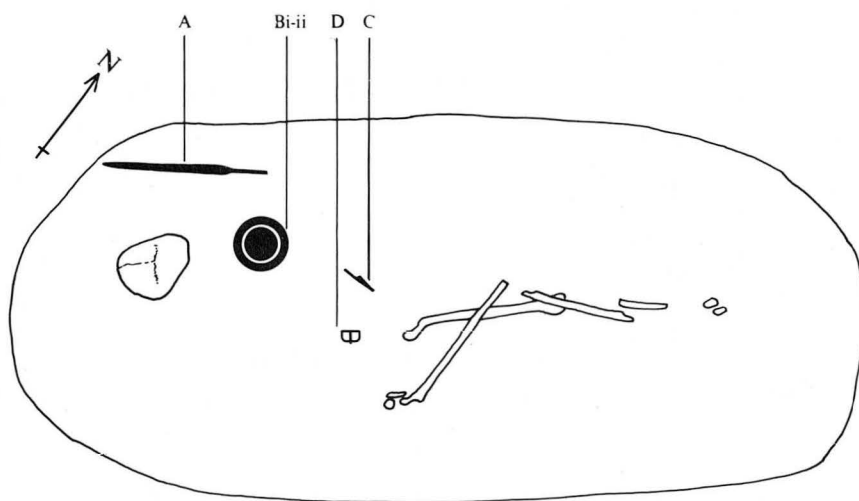


Figure 174 Grave 255. Scale 1:20

*Grave-goods:*

- A.** Iron **spearhead**; *Swanton G2*.
- Bi.** Iron **shield-boss** with small-headed iron rivets.
- Bii.** Iron **shield-grip** of simple bar type.
- C.** Iron **knife**, possible horn handle.
- D.** Iron **buckle**.
- (E).** Iron **rivet** with wood attached; found with skull.

**Grave 256** (Figs 175 and 382)

E11; female; teeth among beads C indicate juvenile; depth 25 cm, cut by Grave 252.

*Grave-goods:*

- Ai, B.** Apparent pair of Ae **annular brooches** with punched decoration; but Ai has bar for iron pin attachment and B is pierced for pin.
- Aii.** Part of plate of Ae **tag-end**.
- Ci-ii.** Fifteen **beads**:
  - i.* Fourteen amber
  - ii.* One red, yellow and green.

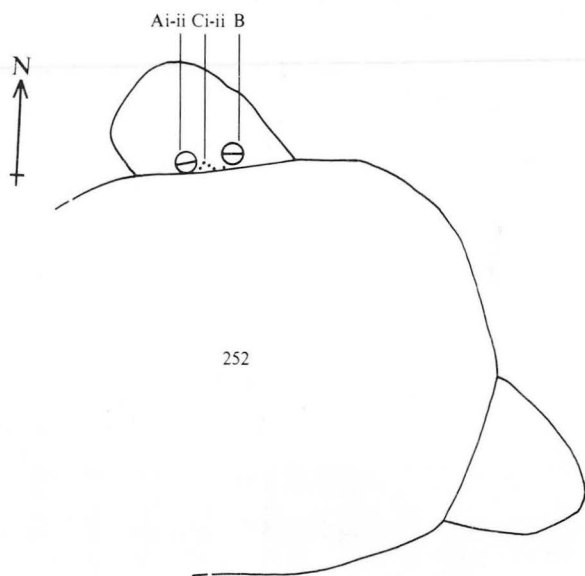


Figure 175 Grave 256. Scale 1:20

**Grave 257** (Figs 176 and 382)

F16; sex unknown; no bones recorded; depth 10 cm; E part of grave outside area of excavation.

*Grave-good:*

- A.** Fragments of Ae **sheet tube** of penannular section.

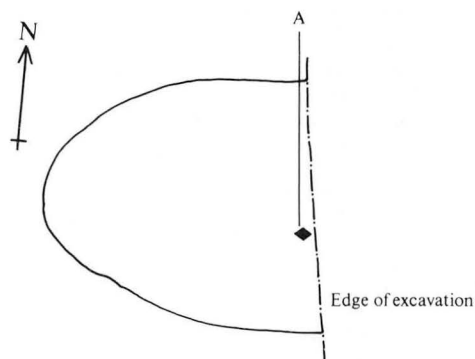


Figure 176 Grave 257. Scale 1:20

**Grave 258** (Figs 177 and 382)

F13; female; teeth indicate young adult; depth 20 cm; cut by Grave 245.

*Grave-goods:*

- A.** Fragment of iron **buckle** (*not illus.*).
- Bi.** Iron **knife**.
- Bii.** Amber **bead**.
- Ci-viii.** Thirteen **beads**:
  - i.* Three amber
  - ii.* One blue, translucent
  - iii.* One blue
  - iv.* One yellow
  - v.* Two red with second colour lost
  - vi.* One red and white
  - vii.* Three white and green
  - viii.* One white and blue.
- D.** Fragment of burnt Ae **brooch**, perhaps transverse moulding from a cruciform brooch.
- E.** Iron **staple** with wood attached.

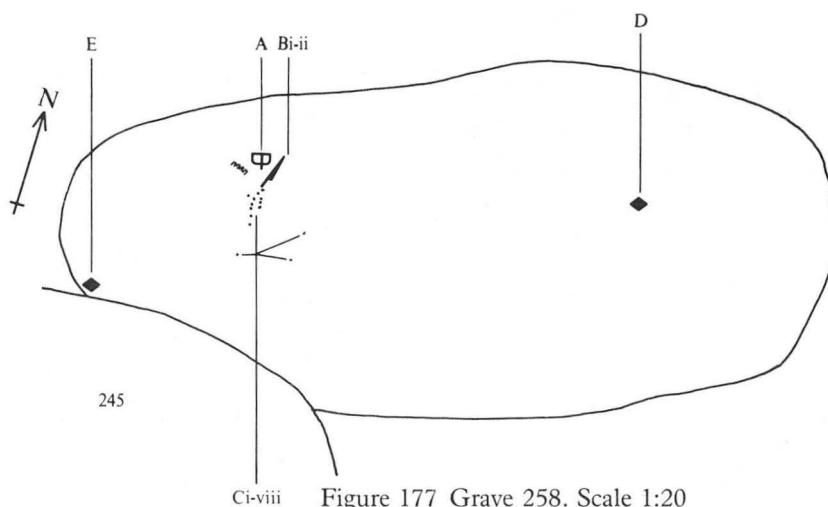


Figure 177 Grave 258. Scale 1:20

**Grave 259** (Figs 178 and 383)

E15; male; bones recorded; depth 20 cm.

*Grave-goods:*

- A.** Iron **knife**, probable horn handle.
- B.** Iron **buckle** with fragment of iron **plate**.  
*Textile, see Chapter 3, Section VI.*
- C.** Iron **ferrule**.
- D.** Iron **spearhead**; *Swanton H1 or 2.*
- Ei-iii,** Small iron **shield studs**; (*Eiii and Fiii not illus.*).
- Fi-iii.**
- Eiv.** Part of iron **shield-grip**, belongs to Gii.
- Gi.** Iron **shield-boss** with iron disc-headed studs.
- Gii.** Fragment of iron **shield-grip**, belongs to Eiv.
- H.** Large iron **pin**, flattened end broken.

**Grave 260** (Figs 179 and 383)

E15; sex unknown; bone recorded; depth 16 cm.

*Grave-goods:*

- A.** Part of iron **staple**.
- B.** Iron **knife**.
- C.** Iron **buckle**.
- D.** Potsherd, fabric Ia (*not illus.*).

**Context 261** (Fig. 384)

E15; find spot of A on surface of natural gravel.

*Find:*

- (A).** Iron **buckle**.

**Grave 262** (Figs 180 and 384)

E15; sex unknown; teeth indicate sub-adult or adult; depth 40 cm.

*Grave-goods:*

- A, B.** Fragments of Ae **annular brooch**, incised decoration; overlapping ends pierced and secured by iron pin. Found in grave filling at 2 cm (A) and 20 cm (B) from surface.

**Probable Grave 263**

E16; possible child; no bones recorded; 85 cm by 45 cm, depth 19 cm.

**Probable Grave 264**

E16; sex unknown; no bones recorded; depth 5 cm; E part of grave outside excavated area.

**Grave 265** (Figs 181 and 384)

D15/16; male; bones and teeth indicate young adult; depth 40 cm; cuts probable Grave 408, cut by Ditch 273/282.

*Grave-goods:*

- A.** Large iron **knife** with iron rivet at junction of tang and blade; grooving on one side parallel with back of blade. Possible horn handle.
- Bi.** Iron **shield-boss** with disc-headed rivets.
- Bii.** Iron **shield-grip** of simple bar type; traces of leather binding; inside of handle built up possibly with leather covered by wood.  
*Textile, see Chapter 3, Section VI.*

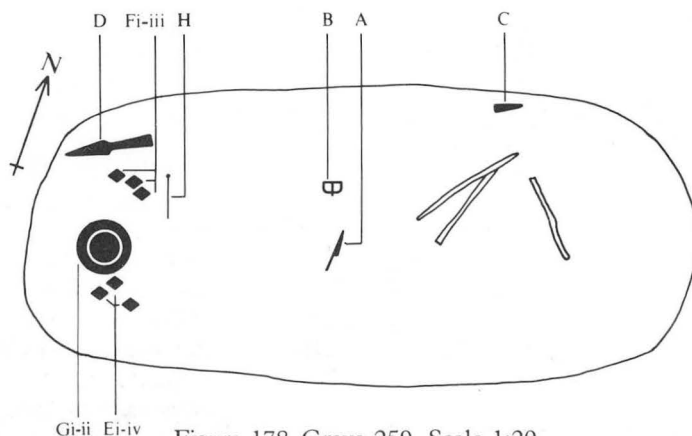


Figure 178 Grave 259. Scale 1:20

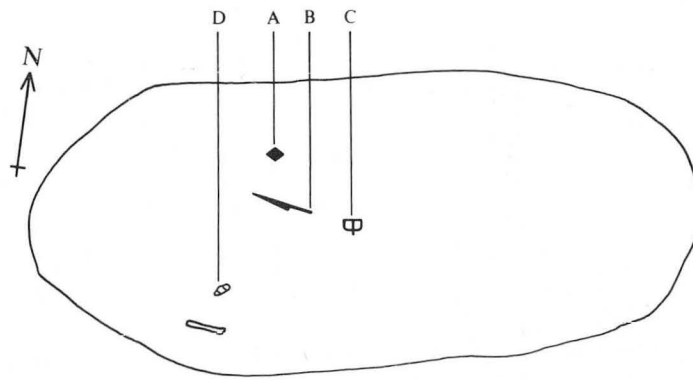


Figure 179 Grave 260. Scale 1:20

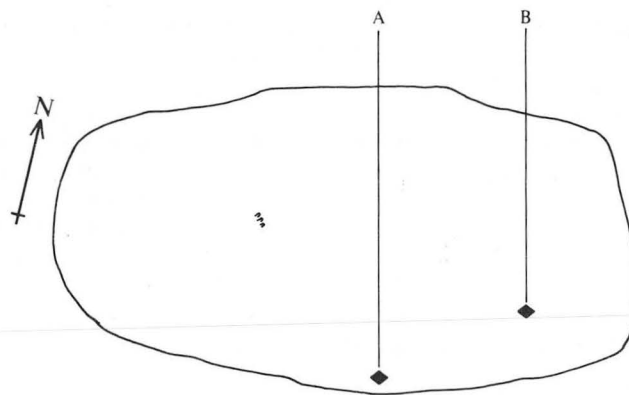


Figure 180 Grave 262. Scale 1:20

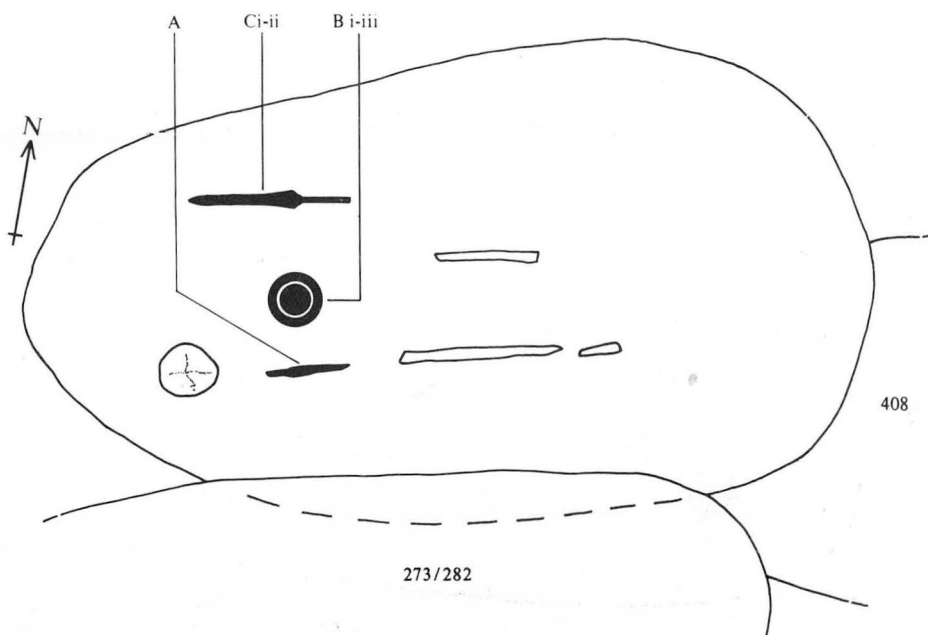


Figure 181 Grave 265. Scale 1:20



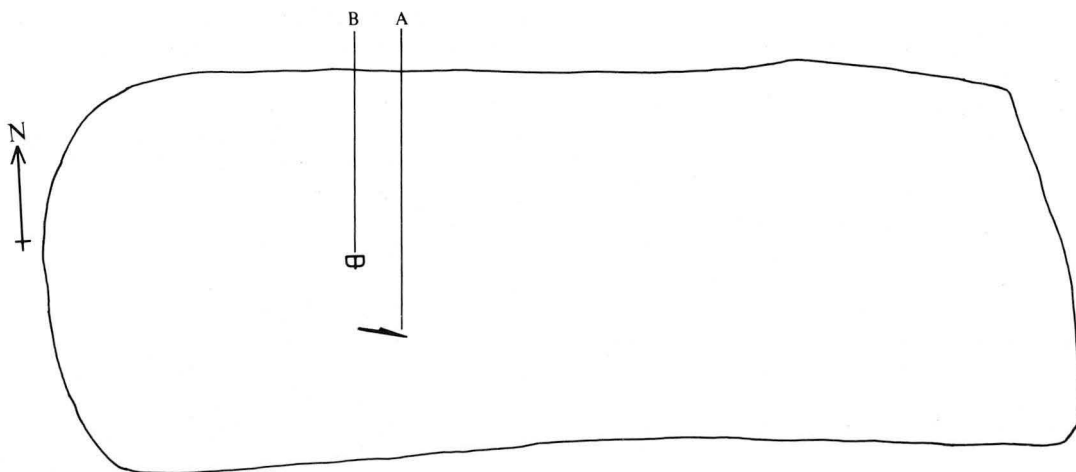


Figure 182 Grave 266. Scale 1:20

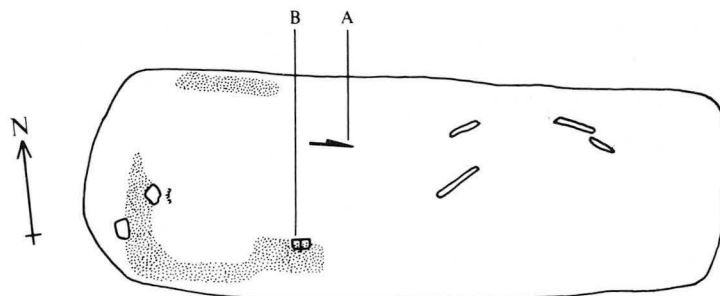


Figure 183 Grave 268. Scale 1:20

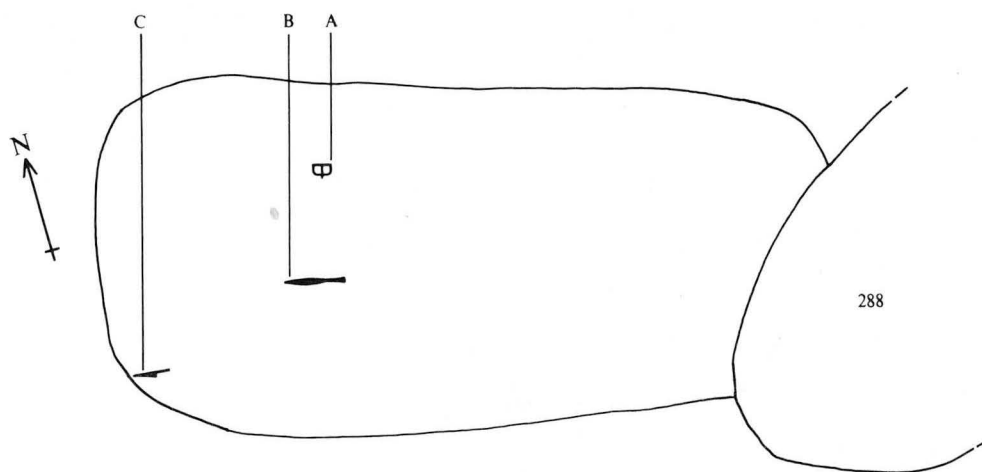


Figure 184 Grave 269. Scale 1:20

- Biii.** Iron **buckle**.
- Ci.** Iron **spearhead**; *Swanton H3*.
- Cii.** Iron **ferrule** found beneath spearhead; spear haft probably broken before being placed in the grave.

**Grave 266** (Figs 182 and 385)

D15; sex unknown; no bones recorded; depth 45 cm.

*Grave-goods:*

- A.** Iron **knife**, horn handle.
- B.** Iron **buckle**.

**Probable Grave 267**

D15/16; possible child; no bones recorded; 80 cm by 50 cm, depth 15 cm.

**Grave 268** (Figs 183 and 385)

D15/16; sex unknown; bone and teeth indicate adult ?female; depth 15 cm; area of dark soil with charcoal on base of grave at W end.

*Grave-goods:*

- A.** Iron **knife**.
- B.** Ae **buckle** with iron pin (*not illus.*); replaced organic material round loop.

**Grave 269** (Figs 184 and 385)

D15; male; no bones recorded; depth 35 cm; cut by Grave 288.

*Grave-goods:*

- A.** Iron **buckle** and **plate** with Ae rivet; much leather survives; also *textile*, see *Chapter 3, Section VI*.
- B.** Bent iron **spearhead**; *Swanton E1*.
- C.** Iron **knife**, possible horn handle and remains of leather sheath; found on surface.
- (D).** Iron **stud** with Ae washer at end of shank; found in upper filling.

**Possible Grave 270**

D16; sex unknown; no bones recorded; depth 30 cm; E part outside excavated area; cut by Grave 410.

**Probable Grave 271**

E15; possible child; no bones recorded; 95 cm by 60 cm, depth 18 cm.

**Grave 272** (Figs 185 and 385)

E15; possible child; no bones recorded; depth 32 cm.

*Grave-goods:*

- A.** Ae **buckle** with iron pin, in organic material. *Textile*, see *Chapter 3, Section VI*.
- B.** Iron **knife**, possible horn handle.

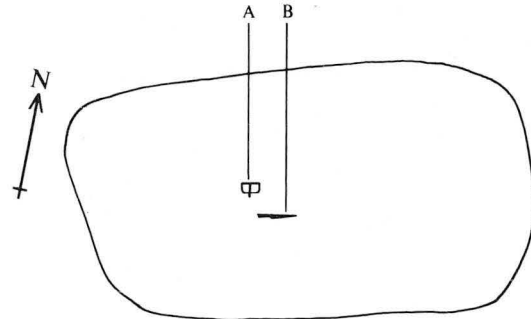


Figure 185 Grave 272. Scale 1:20

**Ditch 273/282** (Fig. 385)

C15; D15/16; curving ditch with squared-off end, depth c. 20 cm, extends to S outside area of excavation; cuts Graves 265, 288, 326, 418 and probable Grave 408.

*Finds:*

- (273A).** Ae **strip** with small double hole at one end, perhaps plate of **tag-end**; found on surface.
- (282A).** Fragment of possible iron **nail** found in filling.

**Grave 274** (Figs 186 and 386)

E14/15; male; skull exhibits female traits; depth 46 cm.

*Grave-goods:*

- Ai-ii, (G).** Three potsherds, all from same vessel; grooved linear decoration with stamps IIb; fabric V; Ai and ii found in lower filling, G in upper.
- B.** Iron **spike** set in wood, possible **awl**.
- C.** Iron **spearhead**; *Swanton Di*.
- Di-iii.** Ae **sheet repair strips** from rim of wooden bowl, with Ae rivets, and wood surviving.
- E.** Iron **buckle**.
- F.** Iron **knife**, probable horn handle.

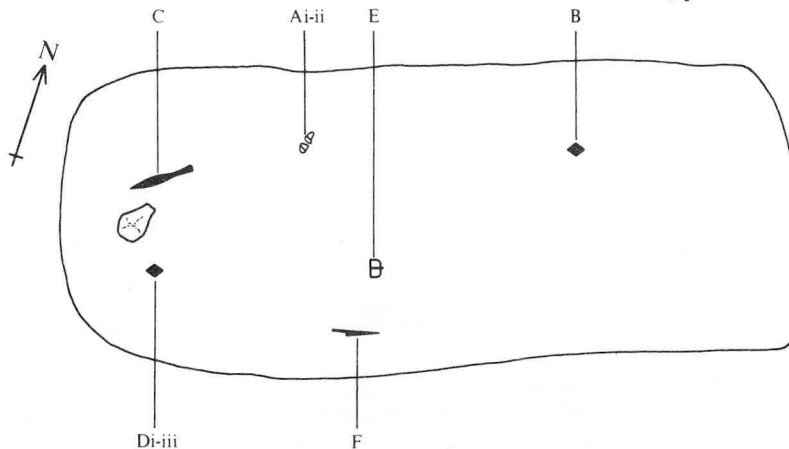


Figure 186 Grave 274. Scale 1:20

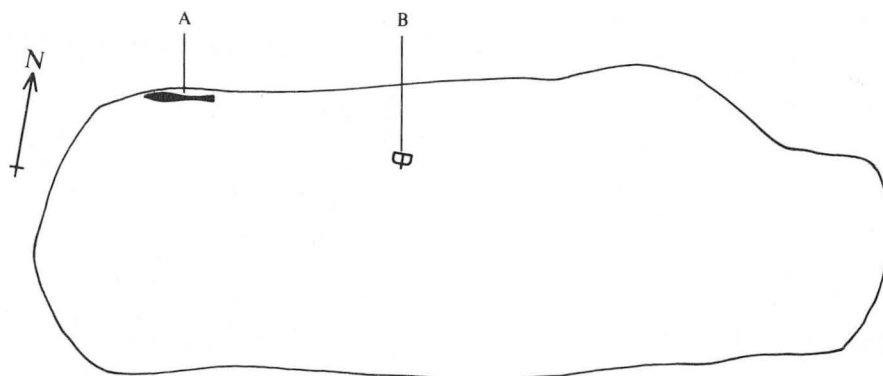


Figure 187 Grave 275. Scale 1:20

**Grave 275** (Figs 187 and 386)  
E14; male; no bones recorded; depth 10 cm.

*Grave-goods:*

- A. Iron **spearhead**; *Swanton D1*.
- B. Part of iron **buckle**.

**Grave 276** (Figs 188 and 386)  
E14; possible female; teeth indicate older infant or younger juvenile; depth 25 cm.

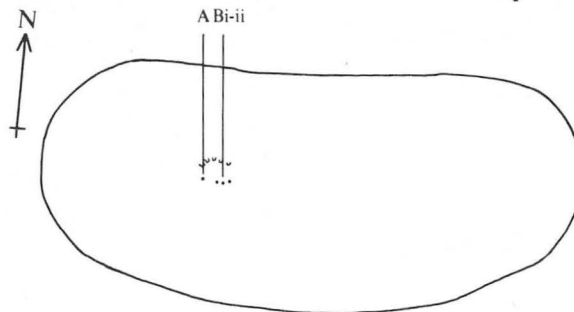


Figure 188 Grave 276. Scale 1:20

*Grave-goods:*

- A. Jet **bead**.
- Bi-ii. Three **beads**:
  - i. Two red and yellow
  - ii. One white and blue.

**Grave 277**  
E14; sex unknown; no bones recorded; 1.85 m by 0.6 m, depth 42 cm.

**Grave 278** (Figs 189 and 386)  
E14/15; sex unknown; no bones recorded; depth 32 cm.

*Grave-goods:*

- A. Iron **knife**, horn handle.
- B. Fragment of iron **strip** set in wood.
- Ci. Ae sheet **strip** with three holes.
- Cii. Ae sheet **strip**.
- Ciii. Ae **rivet** of rolled sheet (*not illus.*).
- Civ. Perhaps leather (*not illus.*).

**Grave 279**  
E14; sex unknown; no bones recorded; 1.55 m by 1 m, depth 30 cm.

*Grave-good:*

- (A). Potsherd, fabric Ia; found in filling (*not illus.*).

**Grave 280** (Figs 190 and 387)  
D14; possible child; no bones recorded; depth 8 cm.

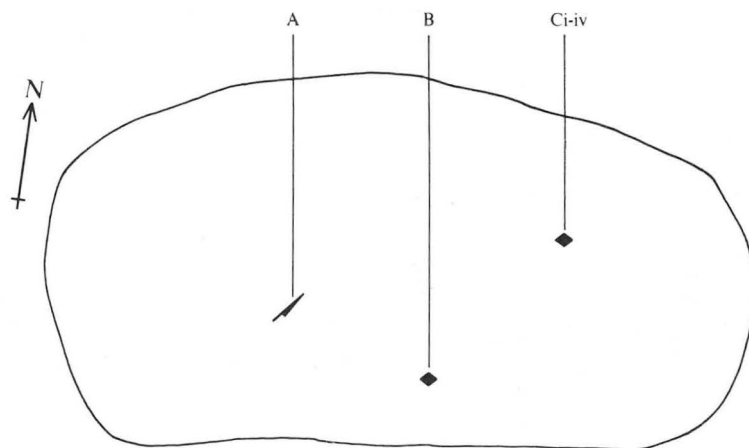


Figure 189 Grave 278. Scale 1:20

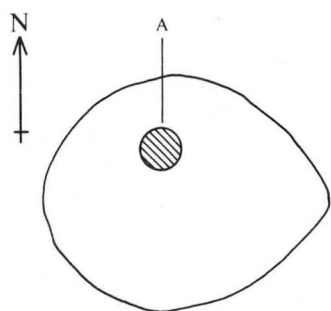


Figure 190 Grave 280. Scale 1:20

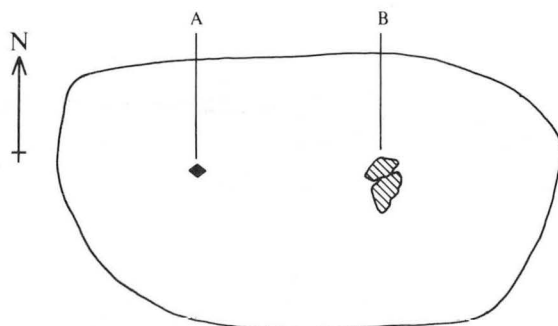


Figure 192 Grave 283. Scale 1:20

*Grave-good:*

- A.** **Pot**, over three-quarters surviving; fabric Ia; interior sooted, some patches on exterior.

**Grave 281** (Figs 191 and 387)

C/D15; sex unknown; no bones recorded; depth 25 cm; cuts Grave 415.

*Grave-goods:*

- Ai.** Iron **knife**, horn handle.  
**Aii.** Fragments of iron **tweezers** with remains of iron suspension ring.

**Ditch 282-see 273/282 above.**

**Grave 283** (Figs 192 and 387)

D14; possible child; no bones recorded; depth 25 cm.

*Grave-goods:*

- A.** Fragments of Ae **sheet** with repoussée decoration, probably affected by fire; found 5 cm below surface with burnt flints and charcoal.  
**B.** Nine potsherds, body and basal; fabric Ic (*not illus.*).

**Grave 284** (Figs 193 and 387)

D14/15; possible female; teeth recorded west of beads C; depth 36 cm; cut by Post-hole 285; relationship to Grave 286 unknown and it is likely that objects 284.B, F and E belong in Grave 286.

*Grave-goods:*

- A.** Iron **buckle and plate**. *Textile, see Chapter 3, Section VI.*  
**B.** Iron **knife**; found on surface of grave.  
**Ci-iv.** Five **beads**:  
*i.* Two amber  
*ii.* One red  
*iii.* One yellow  
*iv.* One blue and white.  
**D.** Ae **sheet** fragments (*not illus.*).  
**E.** Iron **knife**, probable horn handle.  
**F.** Iron **buckle** and Ae sheet **plate** with iron rivets.

**Post-hole 285** (Fig. 193)

D15; depth 40 cm; cuts Grave 284.

**Grave 286** (Figs 194 and 388)

D14/15; female; teeth recorded; depth 35 cm; cuts Grave 290, relationship to Grave 284 unknown and it is likely that objects 284.B, F and E belong in Grave 286.

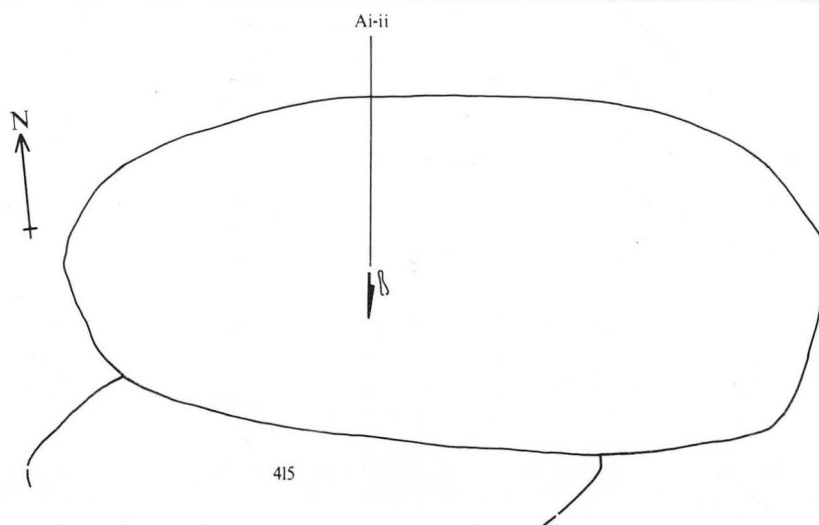


Figure 191 Grave 281. Scale 1:20

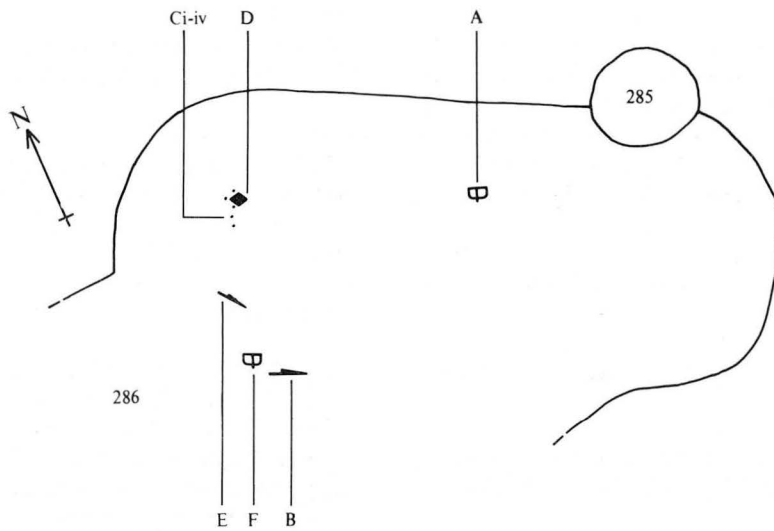


Figure 193 Grave 284 and Post-hole 285. Scale 1:20

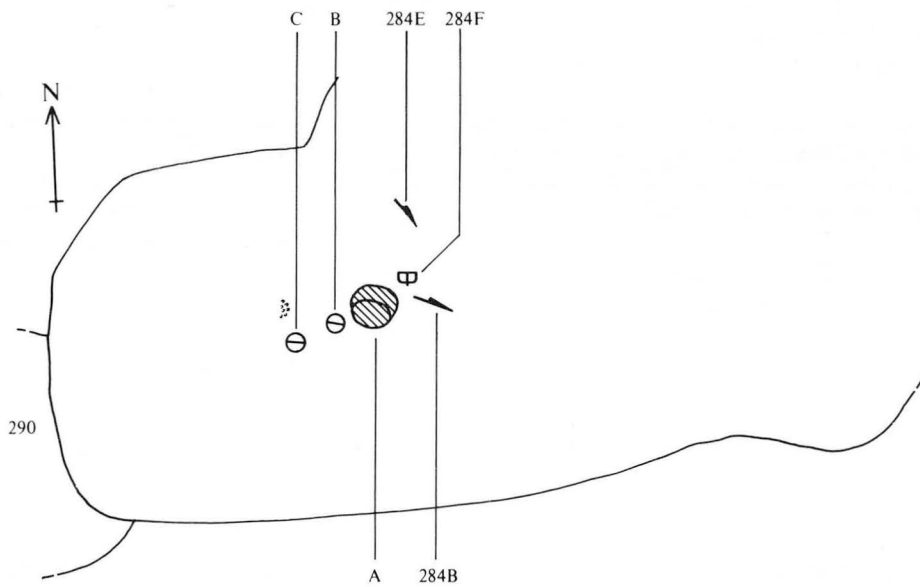


Figure 194 Grave 286. Scale 1:20

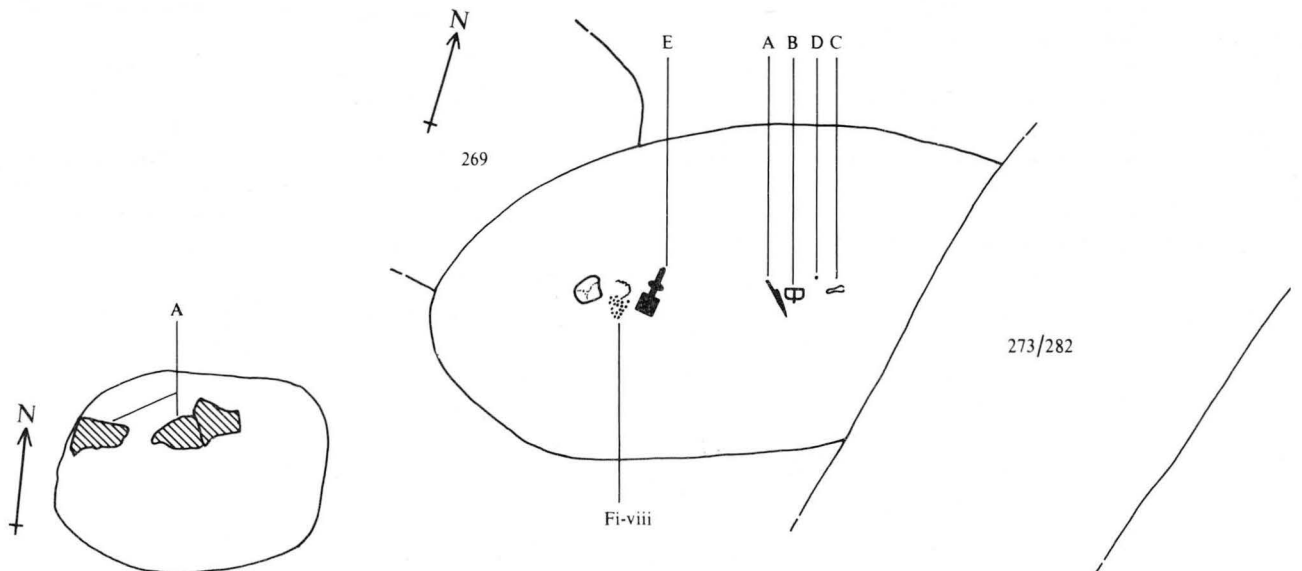


Figure 195 Grave 287. Scale 1:20

Figure 196 Grave 288. Scale 1:20

*Grave-goods:*

- A.** **Pot**, over three-quarters survived; fabric Ia; traces of sooting on both surfaces; contained burnt flint, found 5 cm above base of grave.  
**B, C.** Pair of iron **annular brooches**; B apparently broken in antiquity and 'repaired' by overlapping broken ends. Textile on B.

**Grave 287** (Figs 195 and 388)

D14; probable child; no bones recorded; depth 9 cm.

*Grave-good:*

- A.** **Pot**, less than quarter surviving; fabric Ib.

**Grave 288** (Figs 196 and 388-9)

D15; female; bones and teeth indicate older mature adult; depth 25 cm; cuts Grave 269, cut by Ditch 273/282.

*Grave-goods:*

- A.** Iron **knife**.  
**B.** Iron **buckle**. Textile.  
**C.** Pair of Ae **tweezers**.  
**D.** One large amber **bead**, disintegrated (*not illus.*).  
**E.** Ae **square-headed brooch**. *Leeds B1, Hines Group XVI*; front of bow worn, sheet silver on foot lobes, traces of gilding; punched decoration, six motifs used. *Textile, see Chapter 3, Section VI.*

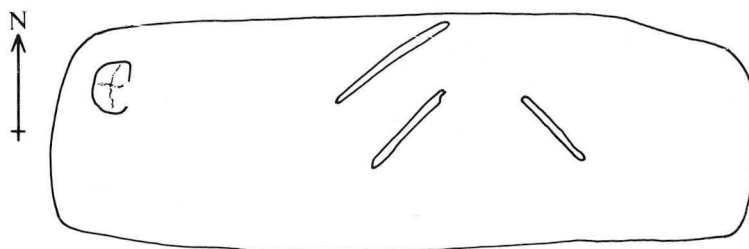


Figure 197 Grave 289. Scale 1:20

**Fi-viii.** Twenty-six **beads**:

- i.* Six amber  
*ii.* Eight white  
*iii.* Seven red  
*iv.* One red and yellow  
*v.* One yellow and red  
*vi.* One white and blue  
*vii.* One white with trails of second colour missing  
*viii.* One blue with white, red and yellow.  
**(G).** One yellow **bead** found in area of teeth.

**Grave 289** (Fig. 197)

E13/14; sex unknown; bone recorded; depth 22 cm.

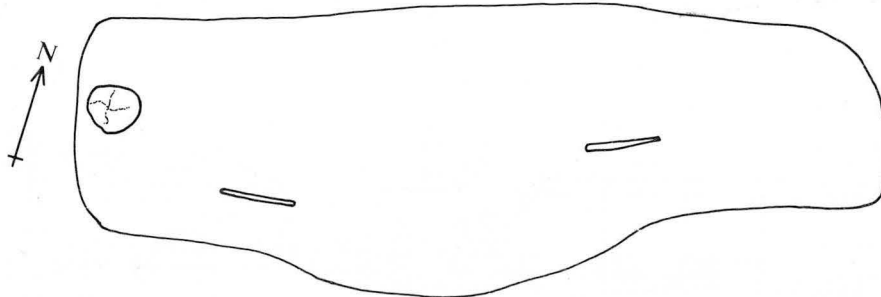


Figure 198 Grave 291. Scale 1:20

**Grave 290**

D14; sex unknown; teeth indicating juveniles at west end; min. 1.6 m by 0.7 m, depth 25 cm; cut by Grave 286.

**Grave 291** (Fig. 198)

E13/14; sex unknown; bones recorded; depth 15 cm; abundant charcoal flecking in filling.

**Possible Grave 292**

E13/14, possible child; no bones recorded; 65 cm by 40 cm, no depth recorded.

**Grave 293** (Figs 199 and 389-90)

D13/14; two females; one disturbing another, no bones recorded; depth 27 cm; relationship with Grave 300 uncertain; objects G, K, L, N, P, Q, R and S were at depths and positions suggesting they belong to an undisturbed burial in 293; the other objects may well have come from Grave 300 or an unrecognised burial disturbed by Grave 293; the depth from the surface of the grave is recorded with each object.

*Grave-goods:*

- A, E.** Pair of Ae **annular brooches** with punched decoration; remains of iron pins (*A 2 cm, E 7 cm*).  
**B.** Fragment of large iron **pin** or **rod** (*5 cm*).  
**C.** **Pot**, more than half surviving; fabric Ic; linear decoration with stamps IIIb and Vd, and

(originally 10) slashed raised bosses; sooted interior near rim (*surface*).

- D.** Iron **knife** (*12 cm*).

**Fi-iii.** Ae **sheet strip** associated with wood, probably repair from rim of wooden bowl (*10 cm*).

- i.* Sheet with two Ae rolled sheet rivets

- ii.* Sheet with two holes

- iii.* Ae rolled sheet rivet (*not illus.*).

**G.** Fragments of ?gunmetal sheet **tag-end**, probably tinned, with iron rivet and incised decoration. *Metal analysis, see Chapter 3, Section V, microfiche (25 cm).*

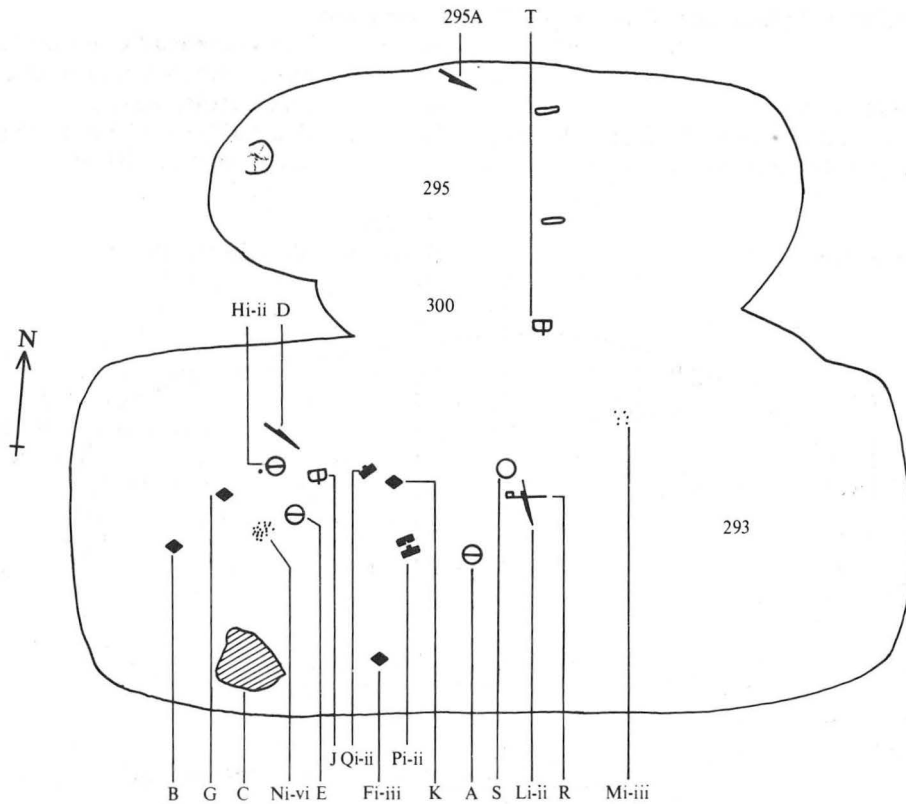


Figure 199 Graves 293, 295 and 300. Scale 1:20

- Hi.** Ae **annular brooch**, incised decoration, partly covered by ?leather (21 cm).
- Hii.** Part of colourless segmented **bead** (21 cm).
- J.** Iron **buckle** (18 cm).
- K.** Pottery **spindlewhorl**, fabric Ic (24 cm).
- Li.** Part of iron **knife** (24 cm).
- Lii.** Terminal of iron **key**, probably part of R (24 cm).
- Mi-iii.** Six **beads** (19 cm):
- i. One amber
  - ii. One yellow
  - iii. Four red.
- Ni-vi.** Nineteen **beads** (23 cm):
- i. Seven amber
  - ii. Seven yellow
  - iii. One green
  - iv. One red
  - v. Two yellow and red
  - vi. One blue.
- Pi, ii.** Ae **wrist-clasp**, *Hines Form B20* (24 cm).
- Qi.** Ae **wrist-clasp** hook plate with punched decoration, *Hines Form B7* (26 cm).
- Qii.** Ae **sheet** fragments with Ae rivet on either side of organic material, perhaps a **wrist-clasp** eye-plate but not a pair with Qi (26 cm).
- R.** Parts of three iron **keys** with rim suspension ring; Lii may belong (27 cm).
- S.** Iron **ring** (26 cm).
- T.** Part of iron **buckle** (15 cm).
- (Ui).** Potsherd with linear decoration; part of 293C (*q.v.*); found in filling (*not illus.*).
- Uii.** Potsherd, fabric Ia; found in filling (*not illus.*).
- Grave 294** (Figs 200 and 391)  
C14; sex unknown; no bones recorded; depth 28 cm.
- Grave-goods:*
- A.** Iron **rod**, possibly **key**.
- B.** Iron **knife**.

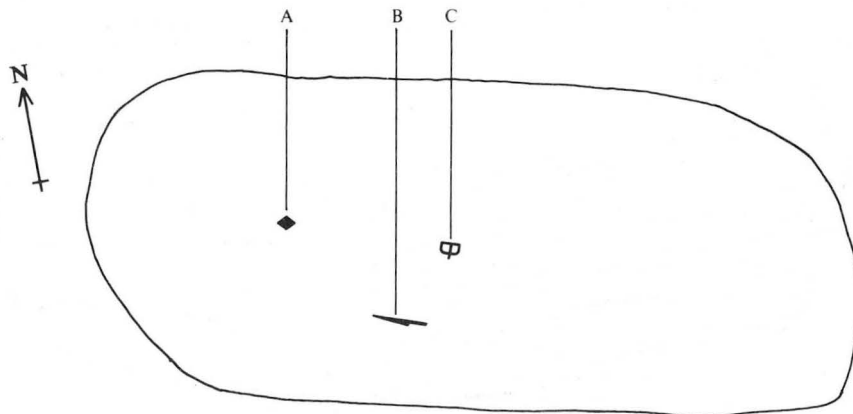


Figure 200 Grave 294. Scale 1:20

C. Iron **buckle** and **plate**. *Textile*, see Chapter 3, Section VI.

**Grave 295** (Figs 199 and 391)

D14; sex unknown; bones recorded; depth 20 cm; uncertain relationship with Grave 300.

*Grave-good:*

A. Iron **knife**, horn handle.

*Grave-goods:*

A. Iron **spearhead** of uncertain form; found in vertical position with blade upwards.

B. Iron **buckle**. *Textile*.

C. Iron **knife** with horn handle and remains of leather sheath. *Textile*.

**Pit 298**

B14; diam. 70 cm, depth 16 cm.

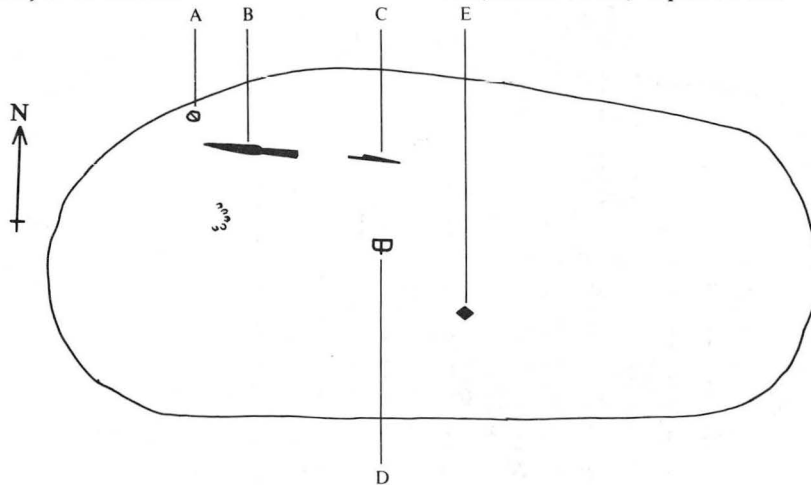


Figure 201 Grave 296. Scale 1:20

**Grave 296** (Figs 201 and 391)

D14; male; teeth indicate older sub-adult or young adult; depth 15 cm.

*Grave-goods:*

A. Potsherd, rim; fabric Ia; found in filling in patch of dark soil with fragments of cremated bone (*not illus.*).

B. Iron **spearhead**, ?Swanton E2. *Textile*, see Chapter 3, Section VI.

C. Iron **knife**.

D. Iron **buckle**.

E. Ae **rivet**, bent into L-shape, associated with wood fragments (*not illus.*).

**Grave 299** (Figs 203 and 392-3)

C13/14; female; probably disturbing another female; no bones recorded; depth at south 28 cm, at north 22 cm; objects P, Q, R, S and possibly J, M and N were found at depths and positions suggesting they belong to an undisturbed burial in 299; the other objects may well have come from an earlier grave destroyed by the northern part of 299; the depth from the surface of the grave is recorded with each object.

*Grave-goods:*

A. Ae **annular brooch** with incised and punched decoration; remains of iron pin (*surface*).

B. Iron **ring** with fragment of ?another rusted on (*surface*).

C. Amber **bead** in fragments (*surface; not illus.*).

D. Plate of Ae sheet **tag-end** with iron rivet and incised decoration (*surface*).

**Grave 297** (Figs 202 and 391)

E13/14; male; teeth indicate older sub-adult or young adult; depth 53 cm; grave cut with vertical sides, area of very dark soil on base covering SW quadrant.

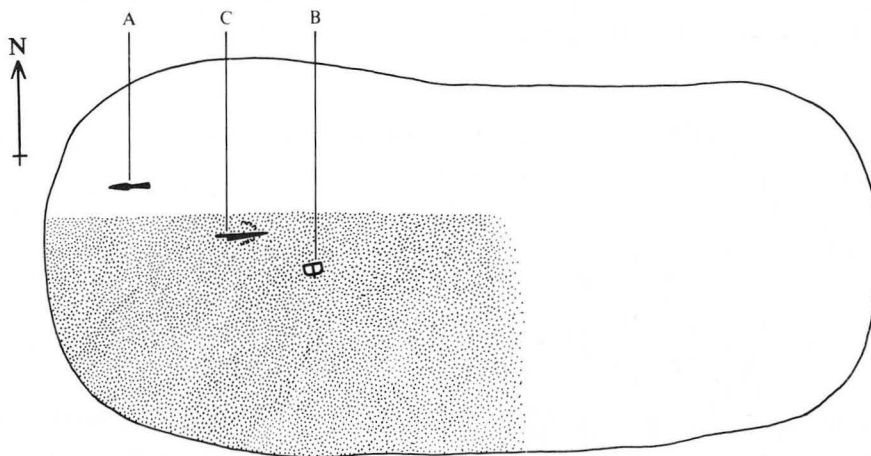


Figure 202 Grave 297. Scale 1:20



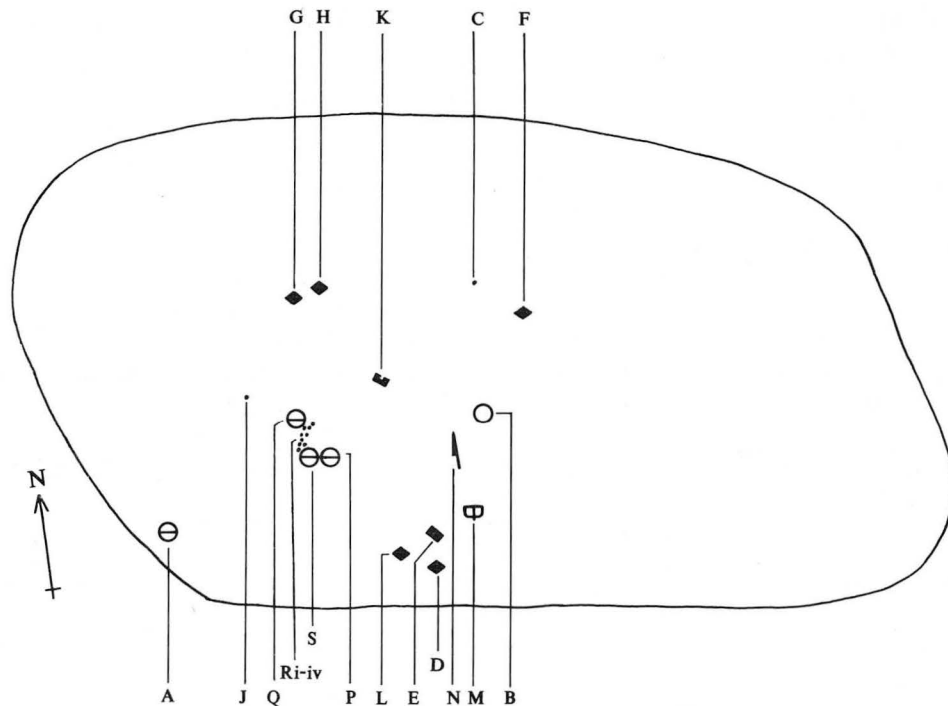


Figure 203 Grave 299. Scale 1:20

- E. Ae **sheet** fragment, possibly part of **wrist-clasp** similar to K (5 cm).
- F. Possibly iron **buckle pin** (14 cm).
- G, H. Ae **sheet** fragments, possibly parts of **wrist-clasp** (20 cm) (*not illus.*).
- J. One green **bead** (28 cm).
- K. Ae sheet eye-plate of **wrist-clasp**; *Hines Form B7* (16 cm).
- L. Ae **sheet strip** with two iron rivets (7 cm).
- M. Part of iron **buckle** (20 cm).
- N. Iron **knife**, horn handle (20 cm).
- P. Ae **annular brooch** with punched decoration, two motifs used; remains of iron pin; found vertical. Textile (23 cm).
- Q. Ae **annular brooch** with incised and punched decoration; remains of iron pin (28 cm).
- Ri-iv. Nine **beads** (25 cm):
  - i. Four amber
  - ii. Three red and white
  - iii. One colourless, translucent
  - iv. One very dark coloured with red, yellow and brown.
- S. Iron **annular brooch** with iron pin. Textile (28 cm).

**Grave 300** (Fig. 199)

D14; sex unknown; no bones recorded; depth c. 26 cm; relationship with Graves 293 and 295 uncertain; some objects recorded under Grave 293 (see above) may come from this grave.

**Grave 301** (Figs 204 and 393)

E13; sex unknown; no bones recorded; depth 18 cm; cuts Grave 314.

*Grave-goods:*

- A. Fragments of Ae **sheet** (*not illus.*).

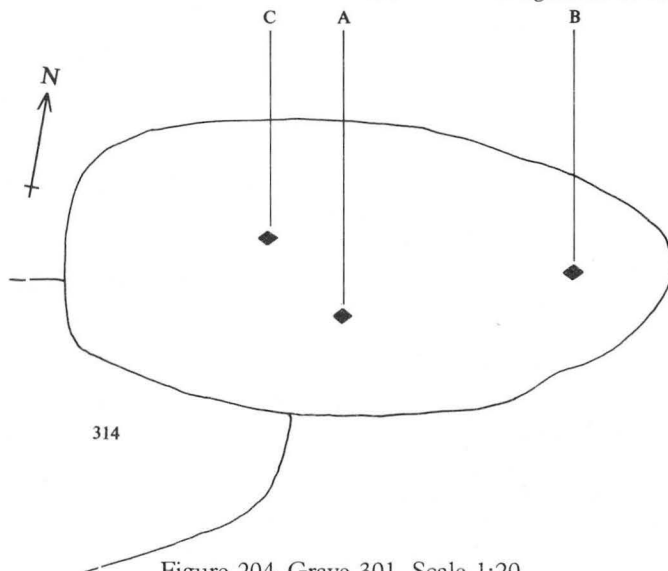


Figure 204 Grave 301. Scale 1:20

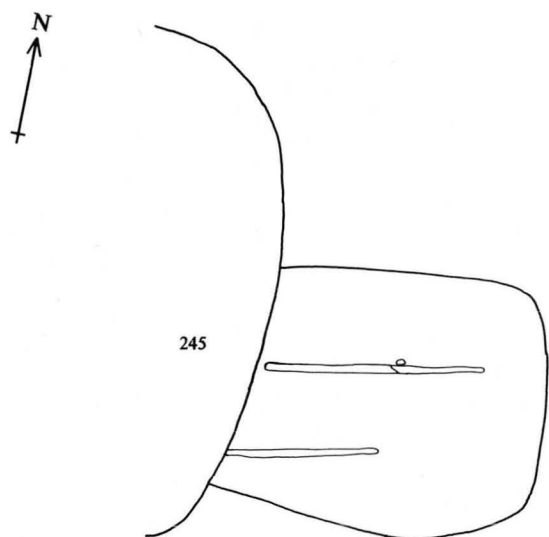


Figure 205 Grave 302. Scale 1:20

- B. Ae strip, ?staple.
- C. Possible iron buckle.

**Grave 302** (Fig. 205)

E/F13; sex unknown; long bones recorded; min. 80 cm by 60 cm, depth 10 cm; cut by Grave 245.

**Grave 303** (Figs 206 and 393-4)

C14; female; bone recorded; depth 34 cm.

*Grave-goods:*

- Ai. Iron **knife**, with horn handle and remains of possible leather sheath.
- Aii. Ae hook plate from **wrist-clasp**, *Hines Form B20*.
- Aiii. Curved Ae **strip** with three holes, ?leather on one face, textile on other.
- Aiv. Ae **sheet** with repoussée decoration, probably **wrist-clasp plate** of *Hines B7*.

- B. Gunmetal disc-headed **stud**, head tinned. *Metal analysis, see Chapter 3, Section V, microfiche.*
- C. Iron **buckle**.
- D. Iron **annular brooch** with iron pin.
- Ei-vi. Twenty-four **beads**:
  - i. Five amber
  - ii. Three red
  - iii. Five green
  - iv. Seven yellow
  - v. Two yellow and red
  - vi. Two pale blue, translucent.
- F. Cast, decorated Ae **annular brooch**; remains of iron pin.
- G. Ae sheet **pendant**, nine holes punched through, one end curled over to form loop.

**Grave 304** (Figs 207 and 394-5)

D13; male and female; human bone recorded in filling; depth 47 cm; a male burial with A and B (found at 17 cm below surface of grave) probably cut into an earlier female grave (objects C-G all found at 42 cm deep); cuts Pit 310.

*Grave-goods:*

- A. Iron **buckle**.
- B. Iron **spearhead**; *Swanton G1*.
- Ci. Iron **knife**.
- Cii. Iron **ring**.
- D, E. Pair of Ae **annular brooches**, incised and punched decoration; remains of iron pins.
- F. Iron **penannular brooch**. *See report by Mackreth, Chapter 3, Section II. Textile.*
- G. Ten **beads**:
  - i. One amber
  - ii. Two red, yellow, green, blue and white
  - iii. Two yellow, green and red
  - iv. One red, yellow and green
  - v. Two red, yellow and green
  - vi. One jet
  - vii. One colourless, segmented (*not illus.*).

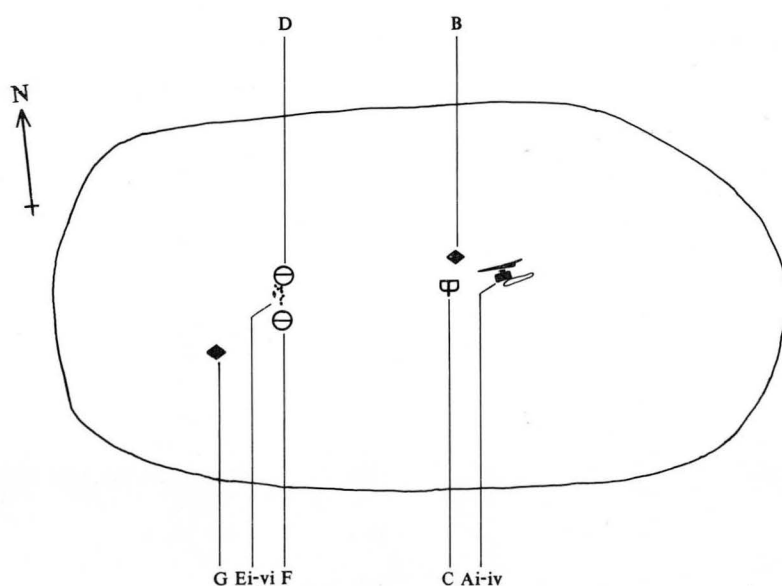


Figure 206 Grave 303. Scale 1:20

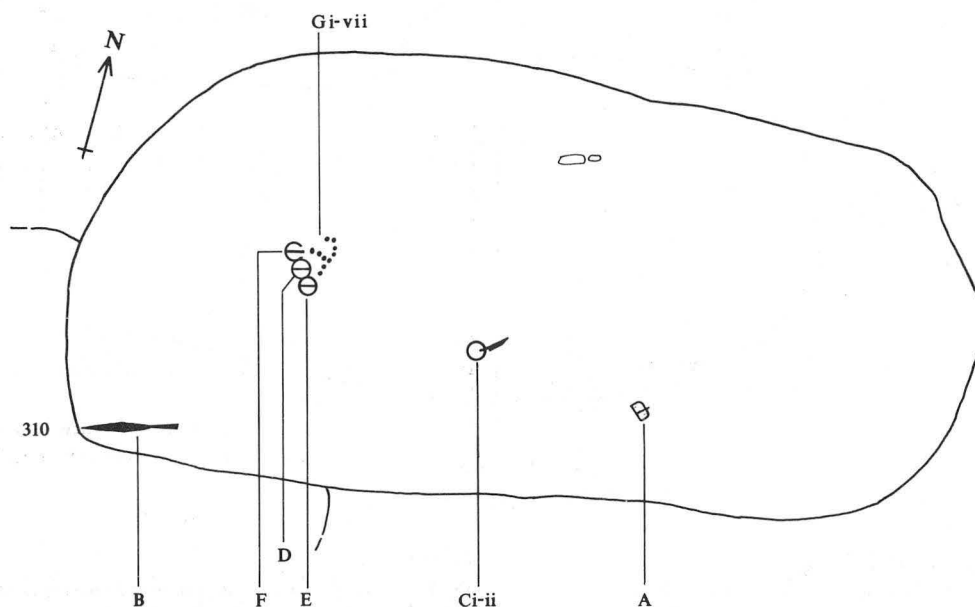


Figure 207 Grave 304. Scale 1:20

#### Grave 305

D13/14; sex unknown; no bones recorded; 2 m by 0.95 m, depth 15 cm; cuts Grave 306.

#### Grave-goods:

(A). Ten potsherds, rim (1) and body; fabric Ia; interior surfaces sooted; found in filling (*not illus.*).

#### Grave 306 (Figs 208 and 395)

D13/14; female; no bones recorded; depth 10 cm; cut by Grave 305.

#### Grave-goods:

**Ai-ii.** Parts of two small Ae **wire rings** of expanding type.

**Bi-iii.** Three **beads**:

- i. One yellow
- ii. One red
- iii. One red and white.

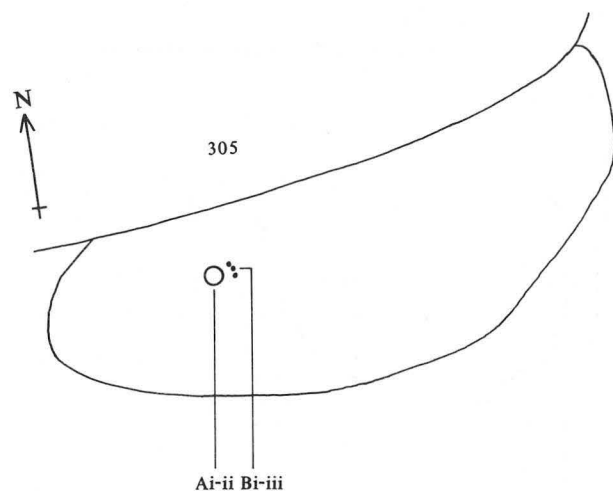


Figure 208 Grave 306. Scale 1:20

#### Possible Grave 307

D13; possible child; no bones recorded; 55 cm by 30 cm, depth c. 2 cm.

#### Grave-goods:

(A). Fifty potsherds, basal and body; fabric Ia; found in filling (*not illus.*).

#### Grave 308

E13; possible child; no bones recorded; 1.35 m by 0.6 m, depth 17 cm.

#### Grave 309 (Figs 209 and 395-6)

E13; female; no bones recorded; depth 23 cm; cuts Grave 328, cut by Grave 245.

#### Grave-goods:

**Ai-xi.** Forty-five **beads**:

- i. Twenty-nine amber
- ii. One crystal
- iii. Three colourless, translucent
- iv. One ?black
- v. One deep purple
- vi. One pale green, translucent
- vii. Two blue, translucent
- viii. Two very dark green and yellow
- ix. Two red and yellow
- x. One red and white
- xi. Two colourless, yellow red and ?green; colourless shaded black because it is dark on surface of bead but colourless where sectioned.

**B.** Iron **knife**, horn handle.

**D, C.** Iron **buckle** (D) and **plate** with iron rivets.

**(E).** Two potsherds; fabric Ia; found in filling (*not illus.*).

**(F).** Flint blade (*not illus.*).

#### Pit 310

D13; depth not recorded; cut by Grave 304.

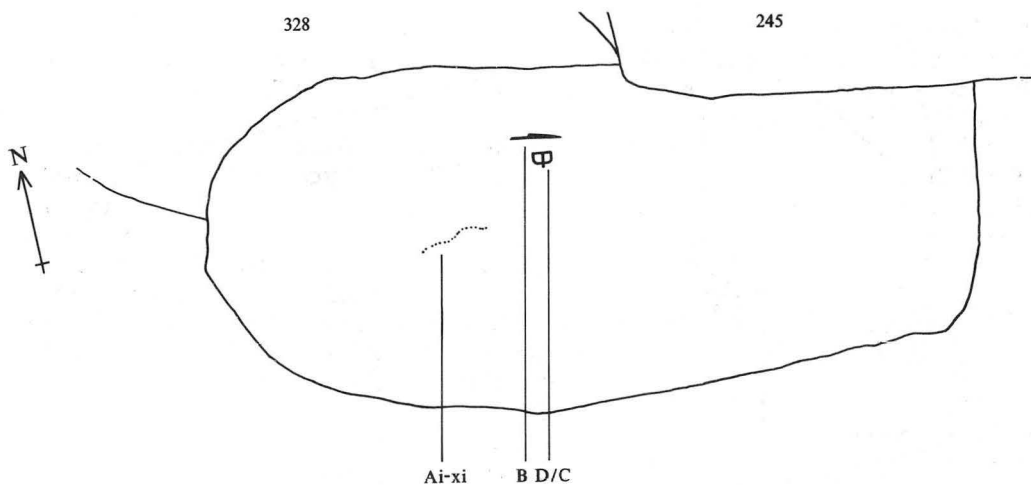


Figure 209 Grave 309. Scale 1:20

**Grave 311** (Figs 210 and 396)

D13; sex unknown; bones recorded; depth 20 cm.

*Grave-goods:*

- A.** Iron **knife**.  
**B.** Iron **buckle** and **plate**. Textile.  
**C.** Iron **knife** found adhering to A; probable horn handle.  
**(D).** potsherd, fabric Ia; found in filling (*not illus.*).

*Grave-goods:*

- A, B.** Pair of Ae **annular brooches** with punched decoration; remains of iron pins.  
**Ci-ii.** Two **beads**:  
*i.* One amber  
*ii.* One yellow.  
**Di-ii, Ei-ii.** Two pairs of decorated Ae **wrist-clasps**; *Hines Form B20*. Textile on E, see Chapter 3, Section VI.

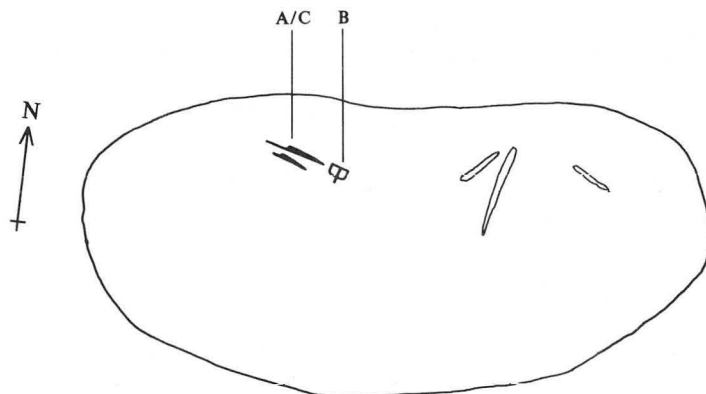


Figure 210 Grave 311. Scale 1:20

**Grave 312** (Figs 211 and 396-7)

C13; female; no bones recorded; depth 22 cm; cuts possible Grave 324.

- F.** Iron **buckle** and fragment of **plate** with iron rivet. Textile.  
**G.** Part of probable iron **ring**. Textile.

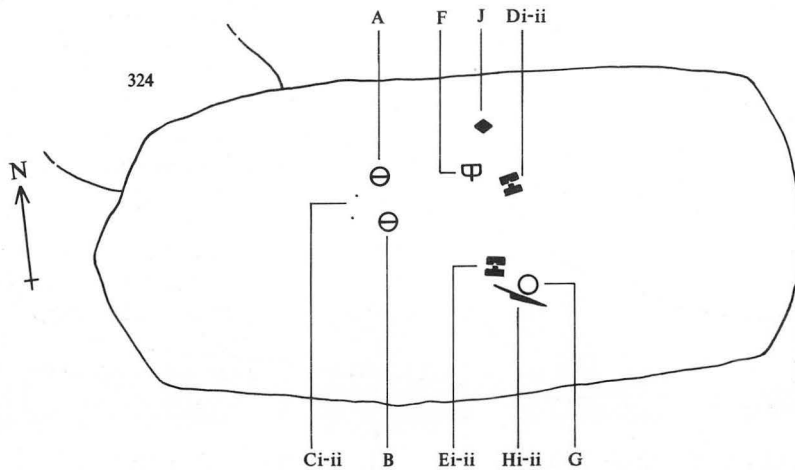


Figure 211 Grave 312. Scale 1:20

- Hi.** Iron **knife**, possible horn handle.  
**Jii.** Part of Ae sheet plate from **tag-end**.  
**J.** Piece of iron **strip** with iron rivet through possible zöomorphic terminal.

**Grave 313** (Fig. 212)

C13; possible child; no bones recorded; depth 20 cm.

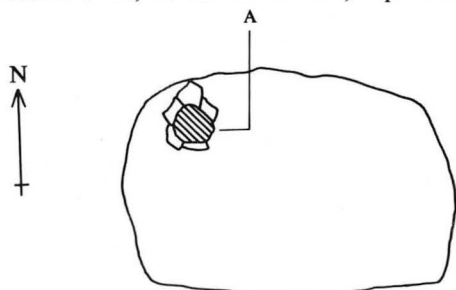


Figure 212 Grave 313. Scale 1:20

*Grave-goods:*

- A.** Thirty potsherds, basal and body; fabric Ib. Set on heap of flints so that base of pot was more or less level with surface of grave (*not illus.*).

*Grave-goods:*

- A.** Iron **buckle**.  
**B.** Iron **knife**, horn handle.

**Graves 316 and 321** (Figs 215 and 397-9)

D13; two female; young adult teeth recorded in 321; depth of 316, 28 cm; depth of 321, 36 cm; relationship of these graves is uncertain; the finds are numbered in a single sequence; objects B, F, G, H, K and N belong to Grave 316 while E, J/M and L probably belong; objects P, Q, R, S and T belong to Grave 321; it is uncertain from which grave A, C and D come. The depths from the surface at which the objects were found is recorded with each.

*Grave-goods:*

- A.** Ae **ring** (12 cm).  
**B.** Iron **knife**, horn handle (15 cm).  
**C.** Iron **buckle** and **plate** fragment (30 cm).  
**D.** Iron **knife**, horn handle (29 cm).  
**Ei-ii.** Parts of a decorated Ae **wrist-clasp**, bar detached from eye-plate (Eii); *Hines Form B13* (20 cm).  
**F, Hi.** Pair of Ae **small-long brooches**. *Leeds*

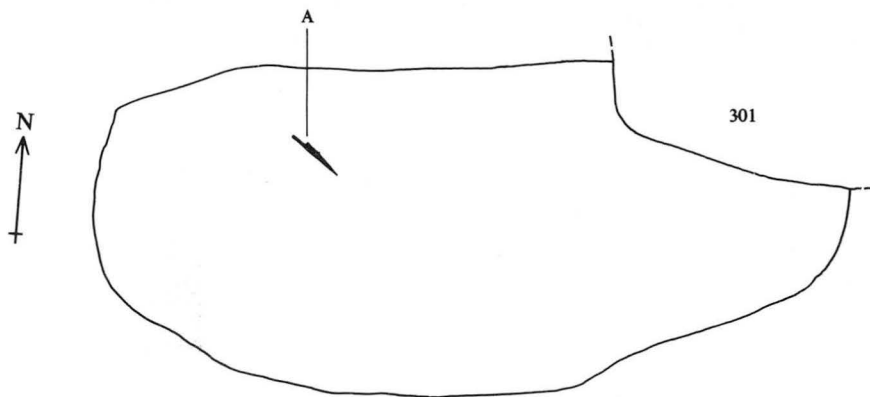


Figure 213 Grave 314. Scale 1:20

**Grave 314** (Figs 213 and 397)

E13; sex unknown; no bones recorded; depth 30 cm; cut by Grave 301.

*Grave-good:*

- A.** Iron **knife**.

**Grave 315** (Figs 214 and 397)

E13; sex unknown; teeth indicate young adult; depth 16 cm.

*squared-headed (panelled) group E*; punched decoration; damaged in antiquity; (*F 18cm, H 17 cm*).

- G/K.** Large iron **pin**. Textile. (*G 16cm, K 21 cm*).  
**Hii.** Part of large iron **pin**. Length 5.5 cm, not part of G/K (17 cm) (*not illus.*).  
**J/M.** Fragments of probably one Ae **annular brooch** with incised and punched decoration; overlapping ends pierced and secured by iron pin. (*J 28cm, M 21 cm*).

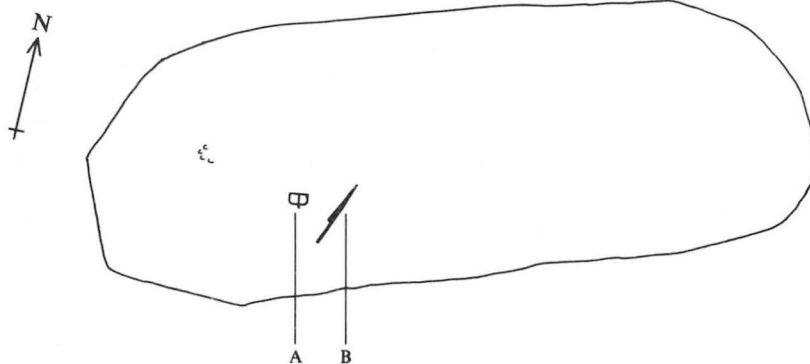


Figure 214 Grave 315. Scale 1:20

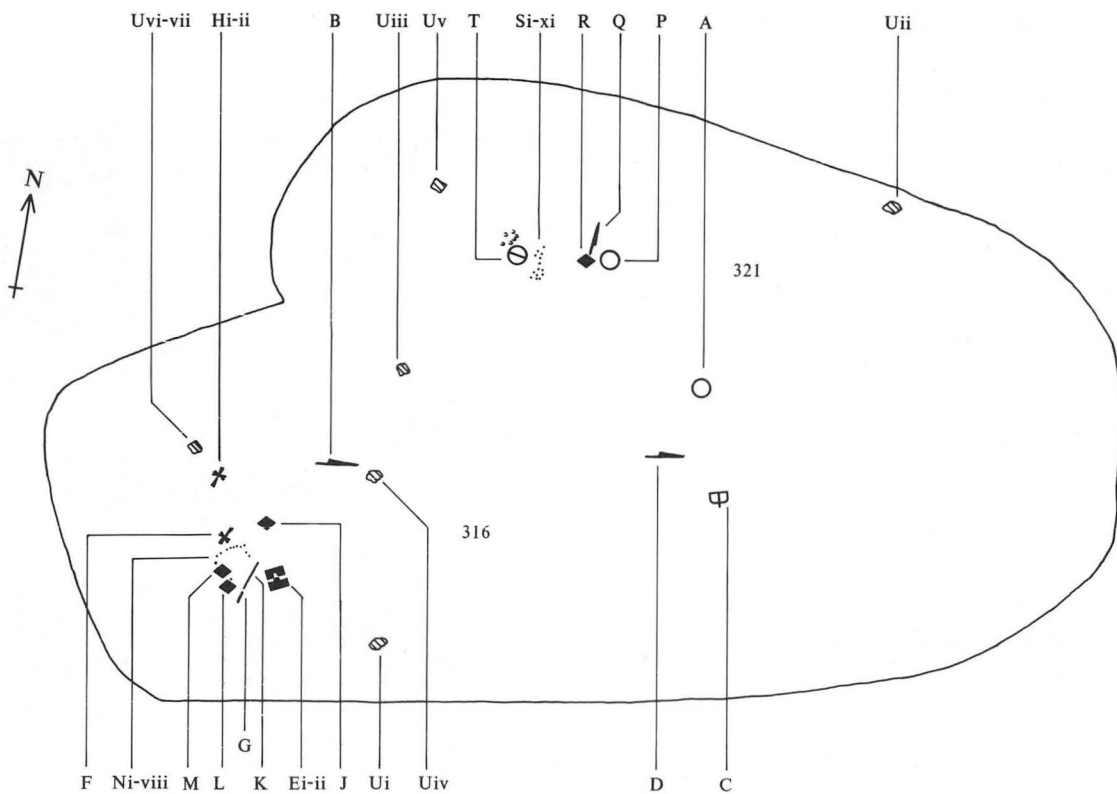


Figure 215 Graves 316 and 321. Scale 1:20

- |   |  |
|---|--|
| <p><b>L.</b> Ae fragments (20 cm) (<i>not illus.</i>).</p> <p><b>Ni-viii.</b> Thirty-one <b>beads</b> (19-21 cm):</p> <p><i>i.</i> Three amber</p> <p><i>ii.</i> Twelve blue, translucent</p> <p><i>iii.</i> Four red</p> <p><i>iv.</i> Two yellow</p> <p><i>v.</i> Four white</p> <p><i>vi.</i> One colourless, translucent</p> <p><i>vii.</i> Four white and blue</p> <p><i>viii.</i> One yellow and red.</p> <p><b>P.</b> Iron <b>ring</b> (35 cm).</p> <p><b>Q.</b> Iron <b>knife</b>, horn handle (35 cm).</p> <p><b>R.</b> Ae disc-headed <b>stud</b> (35 cm).</p> <p><b>Si-xi.</b> Twenty-seven <b>beads</b> (36 cm):</p> <p><i>i.</i> Four amber</p> <p><i>ii.</i> Four blue translucent</p> <p><i>iii.</i> Four red</p> <p><i>iv.</i> Two green</p> <p><i>v.</i> Four turquoise, translucent</p> <p><i>vi.</i> Two white, red and blue</p> | <p><i>vii.</i> Three yellow and green</p> <p><i>viii.</i> One green and yellow</p> <p><i>ix.</i> One yellow, green and red</p> <p><i>x.</i> One white, green and red</p> <p><i>xi.</i> One yellowish green.</p> <p><b>T.</b> Decorated Ae <b>annular brooch</b> (33 cm).</p> <p><b>Ui.</b> Potsherd, rim; part of 316.Uiii (<i>q.v.</i>); found in filling.</p> <p><b>Uii.</b> Potsherd, rim; fabric Ia; found in filling.</p> <p><b>Uiii.</b> <b>Pot</b>, one-eighth surviving, part rim and shoulder only; fabric II (22 cm)..</p> <p><b>Uiv.</b> Potsherd, rim; part of 316.Uiii (<i>q.v.</i>); (<i>not illus.</i>).</p> <p><b>Uv.</b> Potsherd, basal; fabric Ic; (<i>not illus.</i>).</p> <p><b>Uvi.</b> Potsherds, part of 316.Uiii (<i>q.v.</i>); (<i>not illus.</i>).</p> <p><b>Uvii.</b> Potsherd, fabric Id (<i>not illus.</i>).</p> |
|---|--|

**Grave 317** (Figs 216 and 399)

D13; sex unknown; teeth indicate young adult; depth 25 cm; cuts Grave 329.

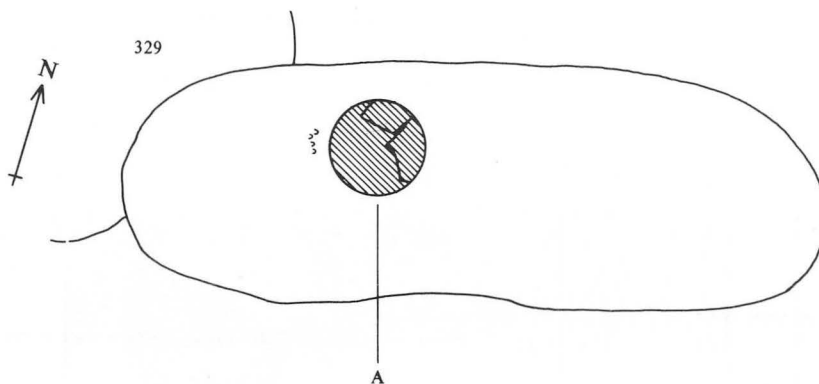


Figure 216 Grave 317. Scale 1:20

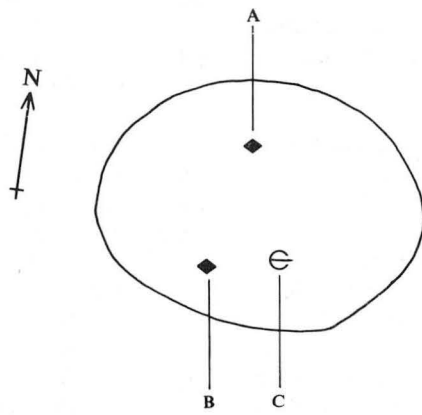


Figure 217 Grave 318. Scale 1:20

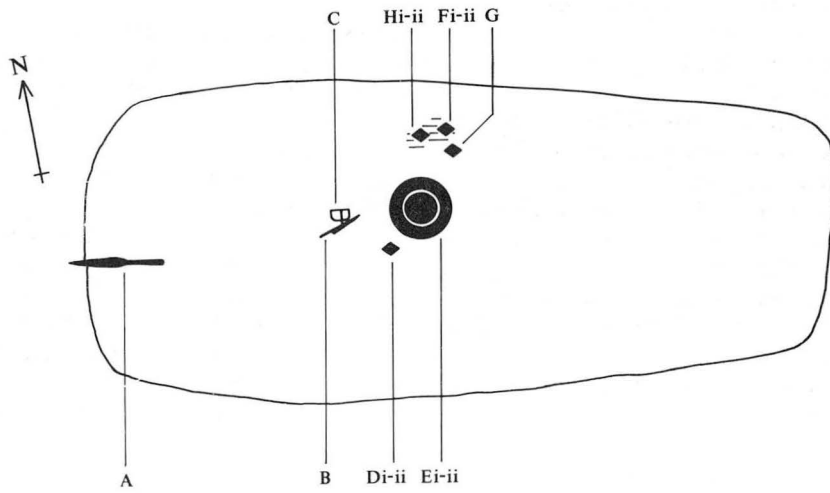


Figure 218 Grave 319. Scale 1:20

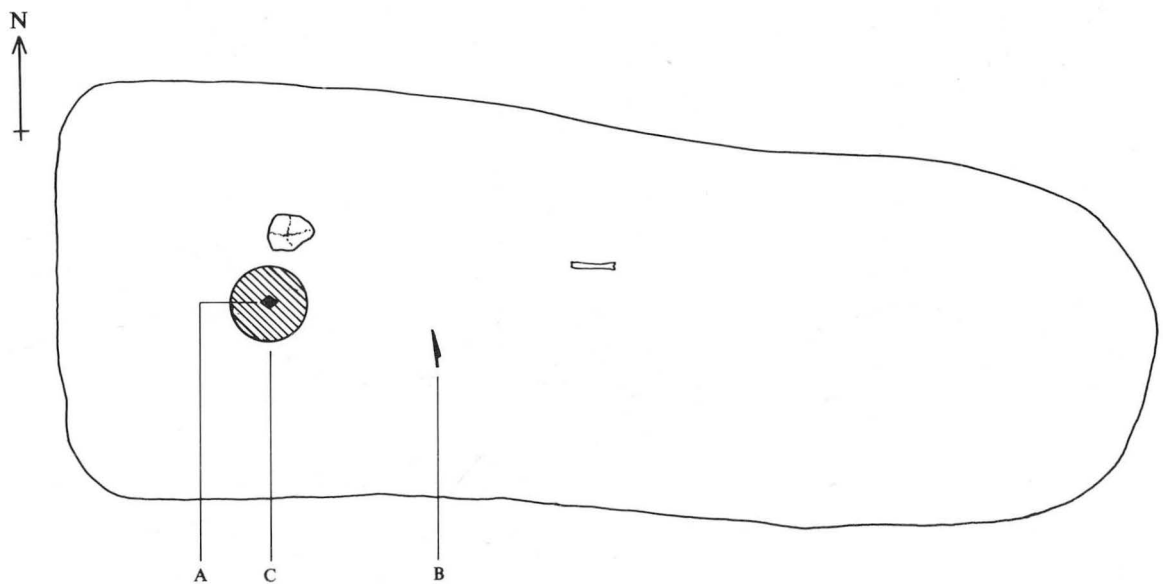


Figure 219 Grave 320. Scale 1:20

Grave-good:

- A.** **Pot**, half surviving but base disintegrated; fabric Ia; some sooting on both surfaces.

**Grave 318** (Figs 217 and 399)

E12; pit containing cremation; depth 25 cm; filling of very dark soil with charcoal and cremated bone (lost).

Grave-goods:

- A.** Ae tubular **lace-end**; slightly burnt.  
**B.** Foot of a simple (?Aberg Group II) Ae **cruciform brooch**; slightly burnt. *Textile, see Chapter 3, Section VI.*  
**C.** Probably part of iron **penannular brooch** with iron pin, *cf.* 304.F. *See report by Mackreth, Chapter 3, Section II.*

**Grave 319** (Figs 218 and 400)

E12/13; male; bones recorded; depth 30 cm.

Grave-goods:

- A.** Iron **spearhead**, *Swanton E2*; found at 45° angle with tip uppermost.  
**B.** Fragments of iron **knife**.  
**C.** Part of iron **buckle**.  
**Di-ii, G.** Three iron **shield-studs**; Dii has Ae washer.  
**Ei.** Iron **shield-boss** with very large and heavy central knob.  
**Eii.** Fragments of iron **shield-grip** (*not illus.*).  
**Fi.** Ae **staple** set in wood; found in area of organic material.  
**Fii.** Three Ae **rivets** of rolled sheet, one set in wood; found in area of organic material (*one not illus.*).  
**Hi.** Two fragments of Ae **sheet**; found in area of organic material.

- Hii.** Two Ae **rivets** of rolled sheet found in area of organic material.

- (J).** Potsherd, fabric Ia; burnt; found in filling (*not illus.*).

**Grave 320** (Figs 219 and 400)

D12/13-E12/13; sex unknown; bones and teeth indicate mature adult; depth 60 cm; cut with almost vertical sides, some charcoal at base.

Grave-goods:

- A.** Iron **pin**, perhaps from a brooch; found above pot C.  
**B.** Iron **knife**, horn handle.  
**C.** **Pot**, base disintegrated otherwise virtually complete; fabric VII; grooved linear decoration with stamps Ia.  
**(D).** Potsherd, fabric III, burnt; found in filling (*not illus.*).

**Grave 321-see 316/321 above.**

**Grave 322** (Figs 220 and 401)

E12; female; teeth indicate sub-adult; depth 47 cm; uncertain relationship with Grave 325.

Grave-goods:

- A.** Iron **pin**, perhaps from a brooch.  
**B.** Iron **buckle**.  
**C.** Iron **knife**, probable horn handle.  
**D.** Curved Ae **sheet strip**.  
**Ei.** Gilded sheet silver **circular 'scutiform' pendant** with punched decoration, three motifs used; central boss broken and repaired with silver sheet plug; loop missing, blob of solder on back presumably for securing loop.

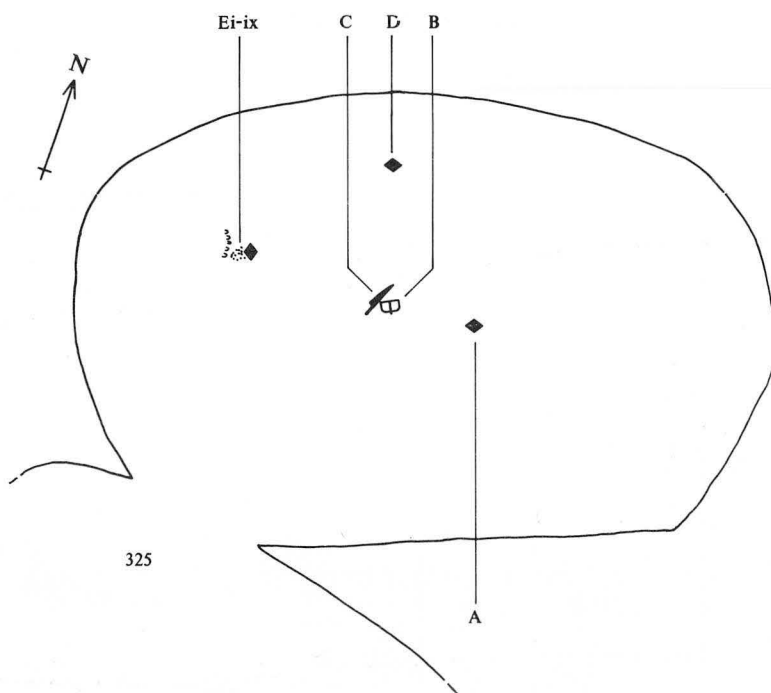


Figure 220 Grave 322. Scale 1:20



- Eii-ix.** Forty **beads**:
- ii. Nine yellow
  - iii. Four turquoise, segmented
  - iv. Twenty-two turquoise
  - v. One yellowish green
  - vi. One white
  - vii. One red and white
  - viii. One red and yellow
  - ix. One damaged colourless, translucent, segmented.

**Grave 323** (Figs 221 and 401)

C13; possible child; no bones recorded; depth 15 cm.

*Grave-goods:*

- A, B.** Two Ae rolled sheet **wire rings** of expanding type, now disintegrated.
- C.** Two amber **beads**.
- D.** Potsherd, fabric Ib, some sooting on both surfaces (*not illus.*).

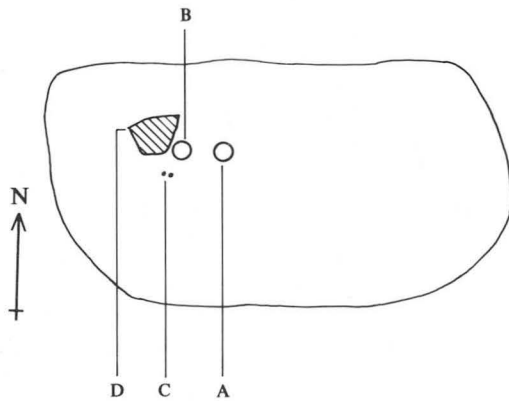


Figure 221 Grave 323. Scale 1:20

**Possible Grave 324**

C13; possible child; no bones recorded; min. 90 cm by 60 cm, depth not recorded; cut by Grave 312.

**Grave 325** (Figs 222 and 401-2)

E12; female; bones and teeth recorded at W end of grave indicate young or mature adult; depth at W end 30 cm, at E end 29 cm; it is possible that there are two small graves of uncertain relationship represented here because of curious distribution of teeth and grave-goods.

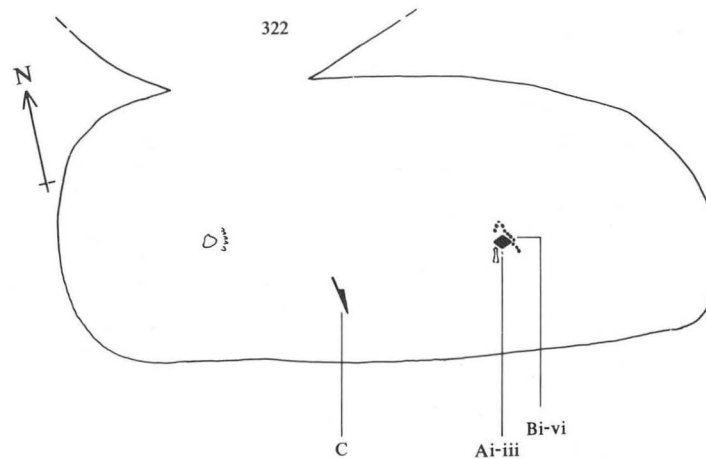


Figure 222 Grave 325. Scale 1:20

*Grave-goods:*

- Ai.** Pair of Ae **tweezers**.
- Aii.** Two Ae rolled sheet **wire rings** of expanding type.
- Aiii.** **Ring** of Ae strip, perhaps part of a **bucket pendant**.
- Bi-vi.** Eleven **beads**:
  - i. Four amber
  - ii. One blue, translucent
  - iii. One white and blue
  - iv. Two white, blue and red
  - v. One white with red spots, coloured trails completely decayed, probably as iv (*not illus.*).
  - vi. Two white, coloured trails completed decayed, probably as iii (*not illus.*).
- C.** Iron **knife**, horn handle.

**Grave 326** (Figs 223 and 402)

D15; female; no bones recorded; depth 40 cm; linear black stain along S edge; cut by Ditch 273/282, uncertain relationship with probable Grave 413.

*Grave-goods:*

- A.** Ae **annular brooch** with faintly incised decoration; overlapping ends secured by iron rivet, additional hole for iron pin.
- Bi-ii.** Fourteen **beads**.
  - i. Eleven amber
  - ii. Three turquoise, translucent
- C.** Fragments of Ae **annular brooch**, remains of iron pin.

**Grave 327** (Figs 224 and 402)

C13; male; no bones recorded; depth 25 cm.

*Grave-goods:*

- A.** Iron **knife**, probable horn handle.
- B.** Iron **spearhead**; *Swanton C1*.

**Grave 328** (Figs 225 and 402-3)

E12/13; female; no bones recorded; depth 14 cm; cut by Grave 245 and 309.

*Grave-goods:*

- A.** Iron **penannular brooch**. *See report by Mackreth, Chapter 3, Section II.*
- B, D.** Pair of Ae **small-long brooches**. *Leeds cross*

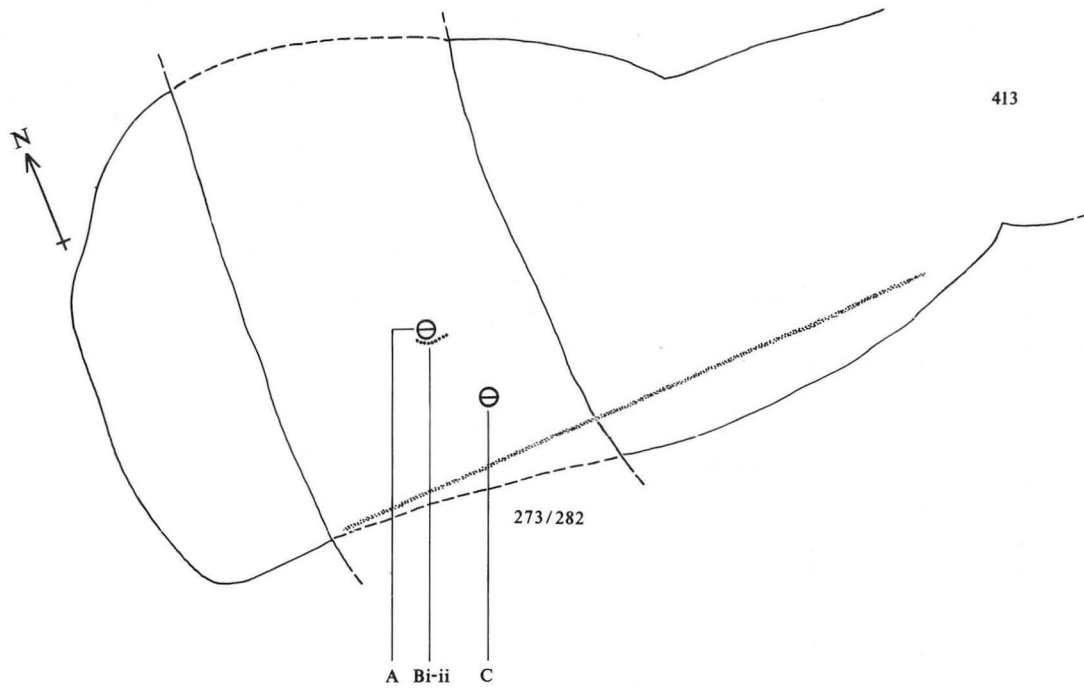


Figure 223 Grave 326. Scale 1:20

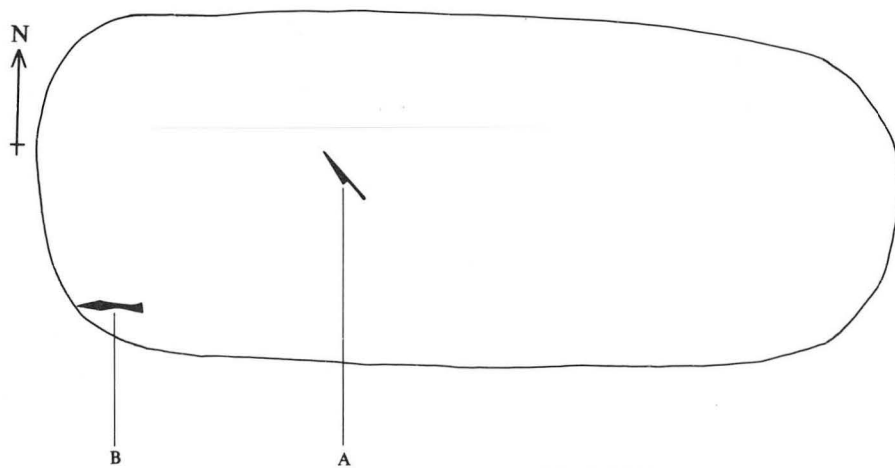


Figure 224 Grave 327. Scale 1:20

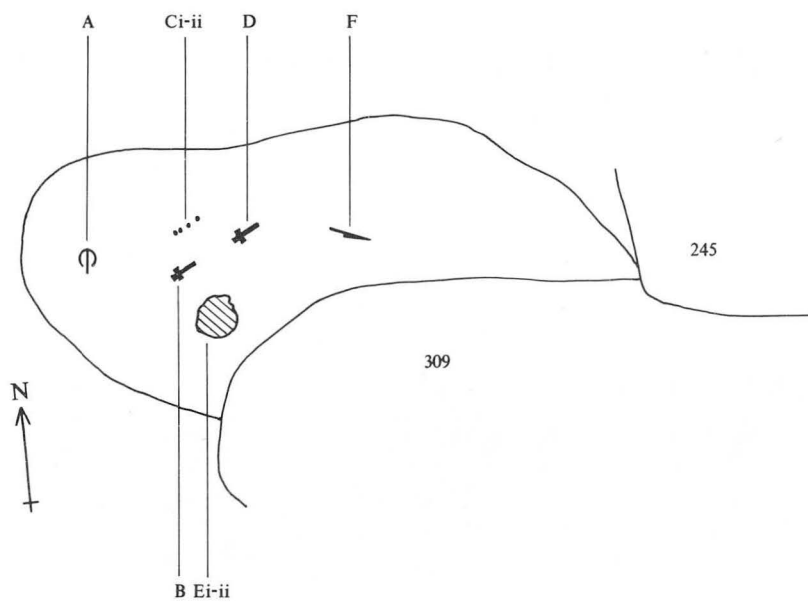


Figure 225 Grave 328. Scale 1:20

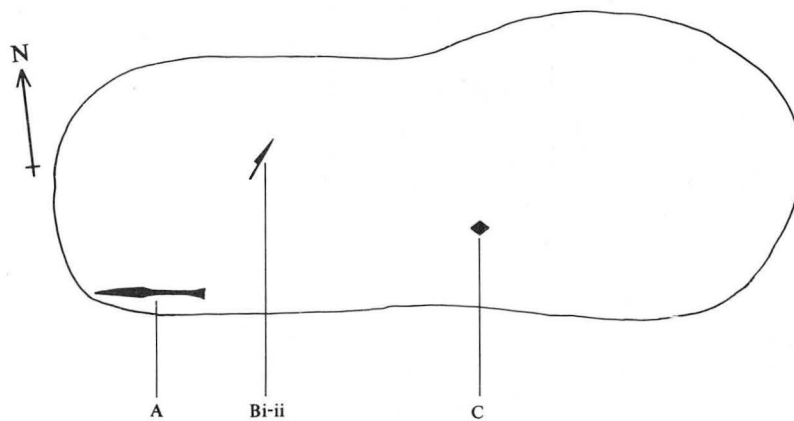


Figure 226 Grave 330. Scale 1:20

potent type Ci. Textile, see Chapter 3, Section VI.

**Ci-ii.** Four beads:

i. One red

ii. Three red, yellow and green.

**Ei.** Twenty potsherds, fabric Ia; some sherds sooted on both surfaces (*not illus.*).

**Eii.** One turquoise bead.

**F.** Iron knife.

**Grave 329**

D12; sex unknown; no bones recorded; 2m by 1.15 m, depth not recorded; cut by Grave 317.

**Grave 330** (Figs 226 and 403)

C13; male; no bone recorded; depth 39 cm.

*Grave-goods:*

**A.** Iron **spearhead**; Swanton H2; found with point sloping gently upwards to surface of grave.

**Bi.** Iron **knife**, horn handle.

**ii.** Tang of iron **knife**, horn handle.

**C.** Two fragments of Ae **sheet** (*not illus.*).

**Grave 331** (Figs 227 and 403)

C13; possible female child; bones recorded; depth 30 cm.

*Grave-goods:*

**A, B.** Pair of Ae **annular brooches**; iron pins. Textile, see Chapter 3, Section VI.

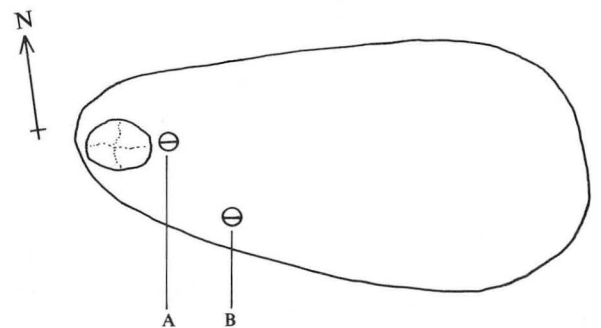


Figure 227 Grave 331. Scale 1:20

**Grave 332** (Figs 228 and 404)

D12; male; no bones recorded; depth 36 cm.

*Grave-goods:*

**A.** Iron **spearhead**; Swanton ?H2. Textile, see Chapter 3, Section VI.

**Bi.** Ae strip **staple**.

**Bii.** Part of decorated Ae strip **staple**.

**Biii.** Fragment of Ae strip **staple** with wood.

**Biv.** Part of Ae strip **staple**.

**C.** Iron **knife**.

**D.** Iron **ferrule**.

**E.** Iron **buckle** with Ae sheet **plate** with large Ae rivet; with pin through ?leather of belt.

**Graves 333 and 336** (Figs 229 and 404-5)

E12; male and female; bones, probably adult, recorded in 333; ?animal bone in filling of 336; depths 333 47 cm, 336

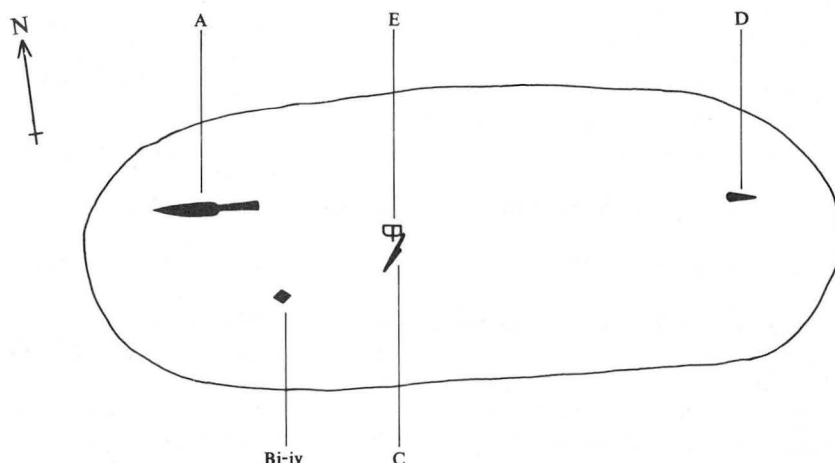


Figure 228 Grave 332. Scale 1:20

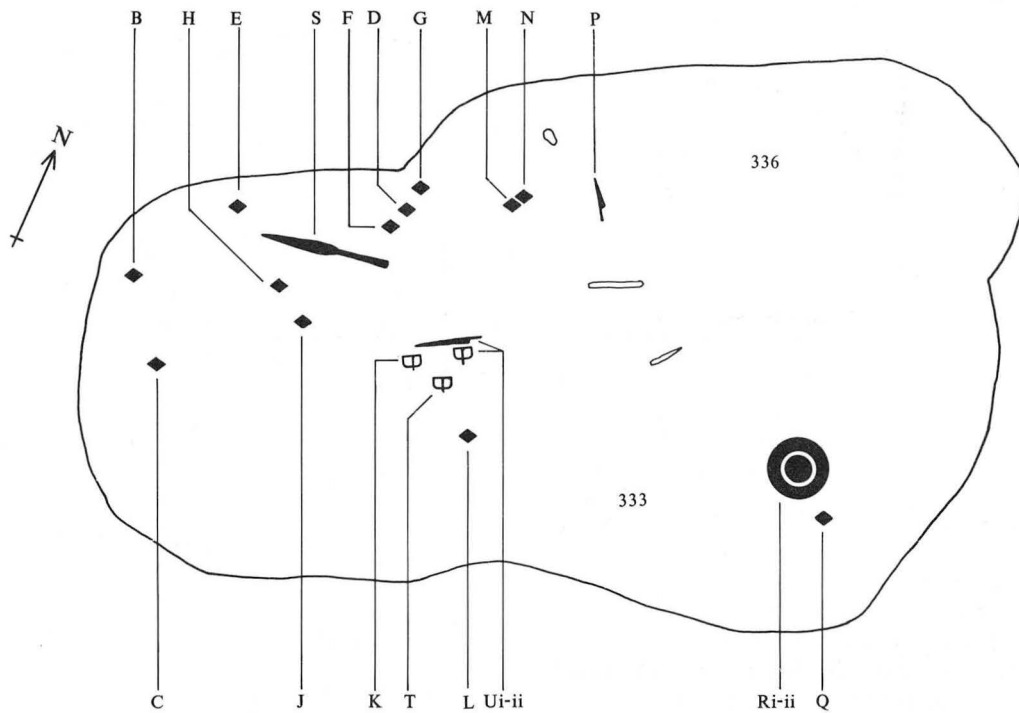


Figure 229 Graves 333 and 336. Scale 1:20

45 cm. The depths and distribution of the grave-goods suggests that male Grave 333 cut into earlier female Grave 336, but there was no evidence for this in section or plan. Objects A-H were found in filling and probably all derived from Grave 336. Most, if not all, of objects J-U belonged to Grave 333. The depths below the surface of the grave at which objects were found are recorded with each.

*Grave-goods:*

- (Ai). Ae **annular brooch**; incised and punched decoration. Textile.
- (Aii). Ae **ring** showing wear on one side (*found in SE area at 20 cm*).
- B, C. Fragments of probably one Ae **annular brooch**, punched decoration (*surface*).
- D, G. Two leaf-shaped tanged iron implements. Horn handle on G. (*D surface, G 12 cm*). Textile, see Chapter 3, Section VI.
- E. Fragment of probably large iron **pin** (*15 cm*).
- F. Iron, probably **brooch pin** (*20 cm*).
- H. Iron **stud** (*25 cm*).
- J. Iron flakes (*not illus.*) (*38 cm*).
- K. Remains of iron **buckle** and Ae buckle **plate** with punched decoration and iron rivets (*43 cm*).
- L. Probable iron bar from **purse-mount** (*43 cm*).
- M. Iron fragments associated with wood (*not illus.*) (*42 cm*).
- N. Two iron **studs** set in wood, one with remains of Ae washer (*42 cm*).
- P. Iron **knife** with remains of leather sheath. Textile, see Chapter 3, Section VI (*42 cm*).
- Q. Two iron **rivets** set in wood (*one not illus.*) (*40 cm*).

- Ri. Iron **shield-boss** with five small-headed iron studs (*47 cm*).
- Rii. Iron **shield-grip** of simple bar type with small-headed iron stud (*47 cm*).
- S. Iron **spearhead**; *Swanton G1 or 2*. Textile, see Chapter 3, Section VI (*45 cm*).
- T. Iron **buckle**. Textile (*47 cm*).
- Ui. Iron **knife**, horn handle (*47 cm*).
- Uii. Iron **buckle** and **plate** with Ae rivets. Textile, see Chapter 3, Section VI (*47 cm*).
- (V). Potsherd, rim, fabric Ia; found in filling (*not illus.*).

**Grave 334** (Figs 230 and 405-6)

D12; female; no bones recorded; depth 43 cm; unknown relationship with Grave 349.

*Grave-goods:*

- A. Iron **knife**.
- B. Decorated Ae **annular brooch** with iron pin. Textile, see Chapter 3, Section VI.
- C. Decorated Ae **annular brooch**; remains of iron pin.
- D. Part of large iron **pin**. Textile, see Chapter 3, Section VI.
- Ei-vii. Fourteen **beads**:
  - i. Seven amber
  - ii. One blue, translucent
  - iii. One red
  - iv. Two yellow
  - v. One green, red and yellow
  - vi. One red, green and yellow
  - vii. One white, green and red.
- (F). Two small fragments of burnt Ae, found on surface (*not illus.*).

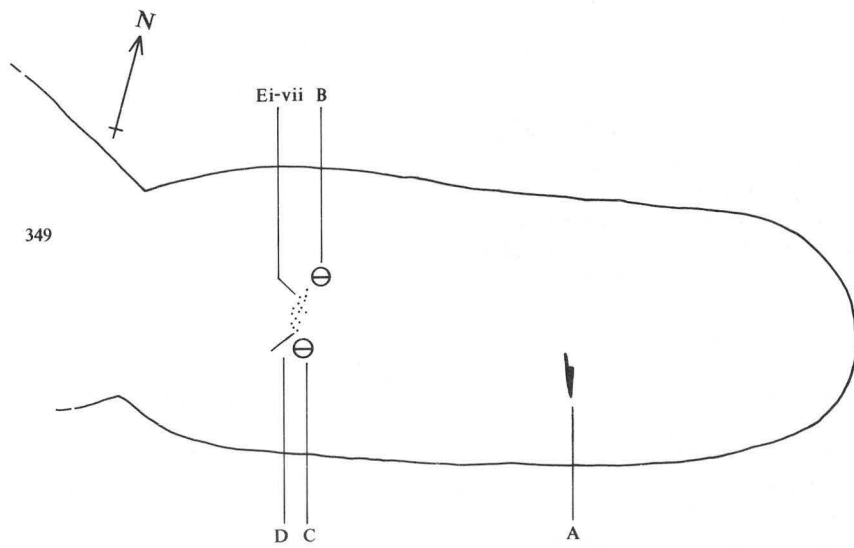


Figure 230 Grave 334. Scale 1:20

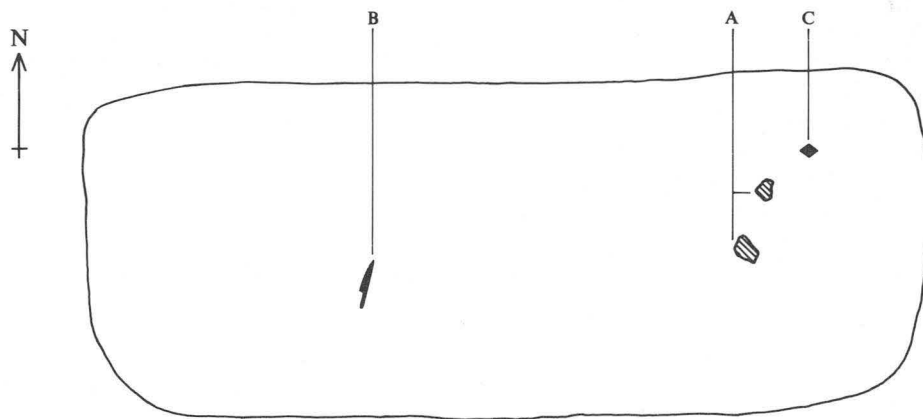


Figure 231 Grave 335. Scale 1:20

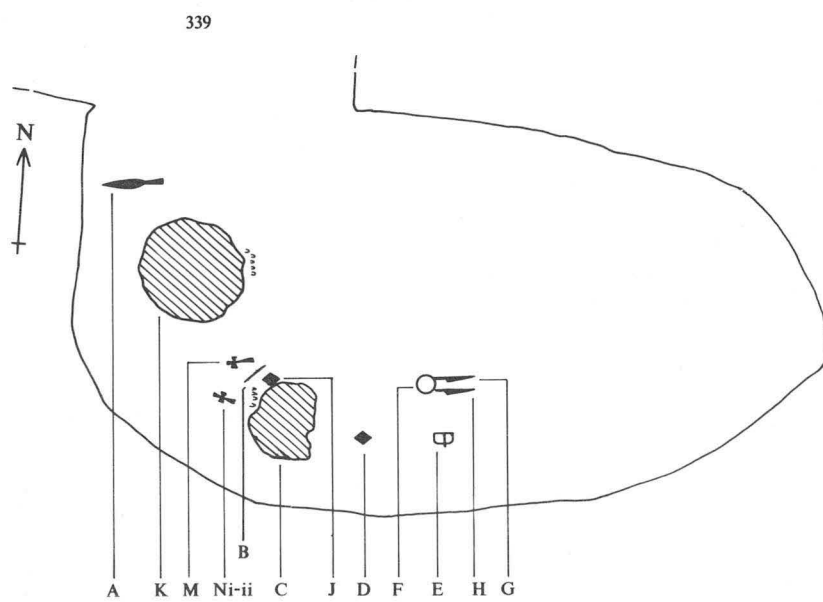


Figure 232 Grave 337. Scale 1:20

**Grave 335** (Figs 231 and 406)

C12; sex unknown; no bones recorded; depth 47 cm.

*Grave-goods:*

- A. **Pot**, half surviving; fabric IV; sooting on both surfaces on base and up one side.
- B. Iron **knife**, possible horn handle.
- C. Ae **sheet repair strip** with iron rivets and wood; from rim of wooden bowl; found in filling at 20cm below surface of grave.

**Grave 336-see Grave 333 above.**

**Grave 337** (Figs 232 and 406-7)

C12; male and female; two lots of teeth recorded; teeth from male burial indicate young adult; those from female burial lost; depth 47 cm; the positions of the teeth and grave-goods suggest that this could be a more or less contemporary double burial. Relationship with Grave 339 uncertain.

*Grave-goods:*

- A. Iron **spearhead**; *Swanton E1*; found at 20cm below surface of grave.
- B. Part of probable large iron **pin**; found at 28cm below surface of grave.
- C. **Pot**, virtually complete; fabric Ia; linear decoration with stamps Ia and stab marks.
- D, J. Fragments of repoussée decorated Ae **sheet** soldered to plain Ae sheets; pierced with holes. Both associated with organic material, including textile, *see Chapter 3, Section VI (fragments of D with holes 2mm diam. not illus.)*.
- E. Iron **buckle** and **plate**. *Textile, see Chapter 3, Section VI.*
- F. Iron **ring**.
- G. Iron **knife**, with horn handle and remains of leather sheath.
- H. Iron **knife**, horn handle.
- K. **Pot**, almost complete; fabric Ia; grooved linear decoration with stamps IIc (2 versions) and VIb, and dots.

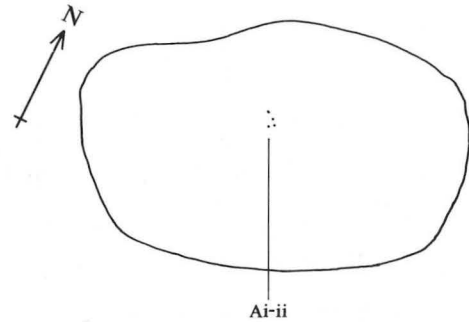


Figure 233 Grave 338. Scale 1:20

**(Li-x).**

- At least forty-two **beads** found under pot C and brooch Ni:

  - i. At least thirty-one amber
  - ii. One blue
  - iii. One turquoise
  - iv. Two red
  - v. Two very dark greenish yellow
  - vi. One colourless, segmented
  - vii. One white and blue
  - viii. One yellow and green
  - ix. One red and yellow
  - x. One green and white.

**M, Ni.**

Pair of Ae **small-long brooches**. *Leeds square-headed type Ai*; punched decoration. *Textile on M, see Chapter 3, Section VI.*

**Nii.**

Fragment of cast and gilded Ae object found adhering to back of brooch Ni.

**Grave 338** (Figs 233 and 408)

D12; possible female child; no bones recorded; depth 8 cm.

*Grave-goods:*

**Ai-ii.**

- Four **beads**:

  - i. Three amber, including one broken and with secondary hole
  - ii. One colourless, translucent.

**Grave 339** (Figs 234 and 408)

C12; male; no bones recorded; depth 33 cm; relationship with Grave 337 uncertain.

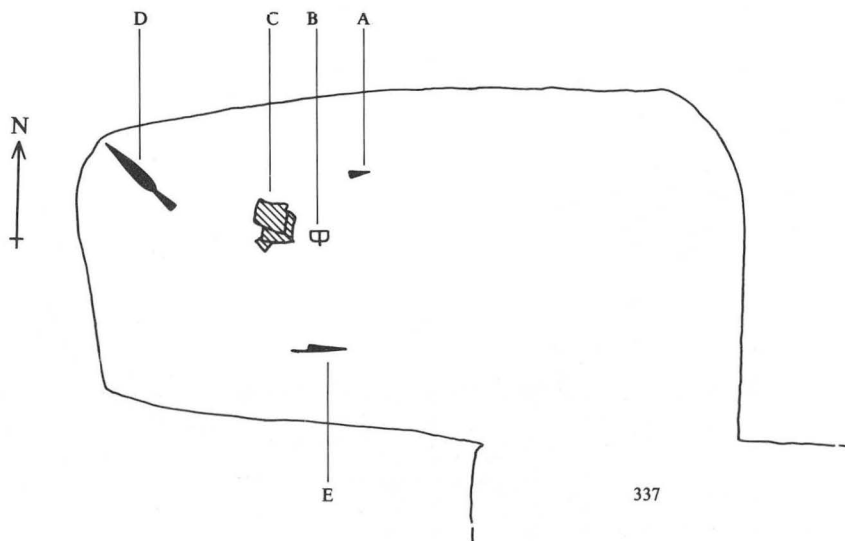


Figure 234 Grave 339. Scale 1:20

Grave-goods:

- A. Iron **ferrule**.
- B. Iron **buckle**.
- C. **Pot**, almost complete; fabric Ia; incised linear decoration with stamps VIb.
- D. Iron **spearhead**; *Swanton E2*; point at surface of grave, blade sloped with end of socket at 20cm below surface; relationship with ferrule A suggests that spear haft was broken before being placed in grave.
- E. Iron **knife**.

- B. Possibly part of iron **buckle loop**.
- C. Iron **knife**.

**Grave 342** (Figs 237 and 409-10)

D12; female; no bones recorded; depth 29 cm; cuts Grave 345, uncertain relationship with Grave 346. Objects L, M, N and S belong to the burial in 342; objects A, H and J may come from Graves 342, 345 or 346. The other ten objects recorded are all burnt and were found at depths below the surface of the grave ranging from 1 cm to 29 cm.

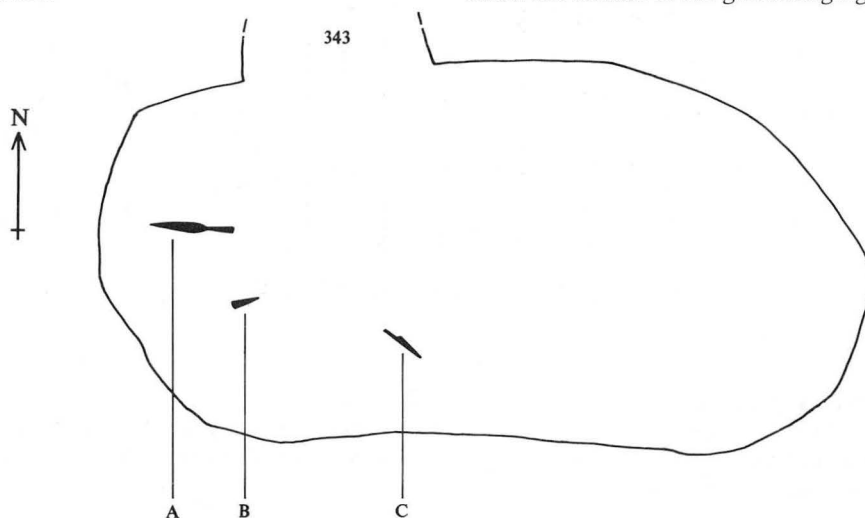


Figure 235 Grave 340. Scale 1:20

**Grave 340** (Figs 235 and 408)

C12; male; no bones recorded; depth 25 cm; relationship with Pit 343 uncertain.

Grave-goods:

- A. Iron **spearhead**; *Swanton ?E1*.
- B. Iron **ferrule**.
- C. Iron **knife**.

**Grave 341** (Figs 236 and 409)

C11/12; male; no bones recorded; depth 15 cm.

Grave-goods:

- A. Iron **spearhead**; *Swanton C4*.

The depths below the surface of the grave at which objects were found are recorded with each.

Grave-goods:

- A. Ae strip **finger ring** with punched decoration (5 cm). *Textile*, see Chapter 3, Section VI.
- B-C, E-F, Fragments of burnt Ae (B, C, E 1 cm; F 12 cm; K, P-R. K 26 cm; P 28 cm; Q 29 cm; R 27 cm).
- D. Side-knob of Ae florid **cruciform brooch**; burnt (1 cm).
- G. Part of Ae **small-long brooch**. *Leeds cross pattée derivative group C*; burnt (20 cm). *Textile*, see Chapter 3, Section VI.
- H. Part of blue, white and red **bead** (22 cm).

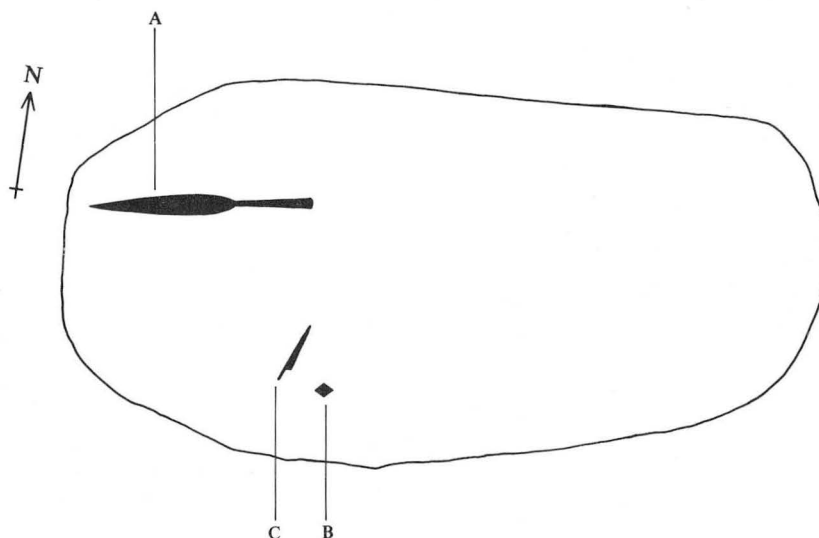


Figure 236 Grave 341. Scale 1:20

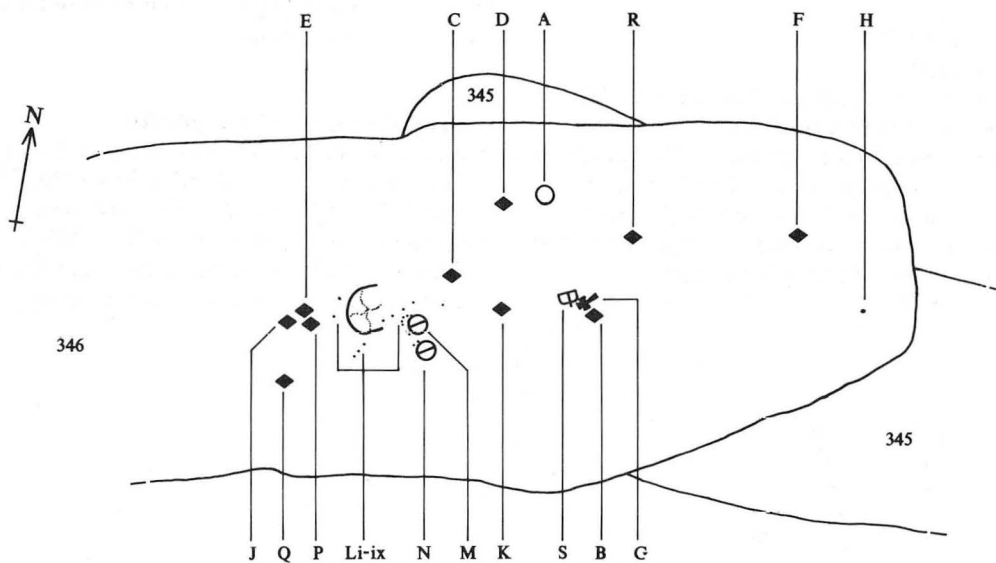


Figure 237 Grave 342. Scale 1:20

- J.** Part of iron **ring** (25 cm).  
**Li-ix.** Forty-four **beads** (27 cm):  
*i.* Twenty-eight amber  
*ii.* Three blue translucent  
*iii.* Five red  
*iv.* Two yellow  
*v.* One white  
*vi.* Two red and yellow  
*vii.* One yellow and black  
*viii.* One green and red  
*ix.* One red, white and yellow.  
**M, N.** Pair of Ae **annular brooches** with overlapping ends. Secured by loop of iron pin around bar; punched decoration; oval markings on one side of each may be the result of manufacturing technique (28 cm).  
**S.** Iron **buckle**. (29 cm). *Textile, see Chapter 3, Section VI.*  
**(Ti).** Potsherd, fabric Ia, found in filling (*not illus.*).  
**Tii.** Potsherd, fabric Ib, burnt; found in filling (*not illus.*).

**Pit 343**

C12; flat-based; depth 8 cm; cut by Grave 344, uncertain relationship with Grave 340.

**Grave 344** (Figs 238 and 410)

C11/12; sex unknown; skull stain recorded; depth 37 cm; cuts Pit 343.

*Grave-goods:*

- A.** Iron **knife**, probable horn handle. *Textile, see Chapter 3, Section VI.*

**Grave 345**

D12; sex unknown; no bones recorded; 1.8 m by 0.75 m, depth 8 cm; cut by Grave 342, uncertain relationship with Grave 346.

**Grave 346** (Figs 239 and 411)

D12; female; bone and teeth recorded; depth 32 cm; uncertain relationship with Graves 342, 345 and 351.

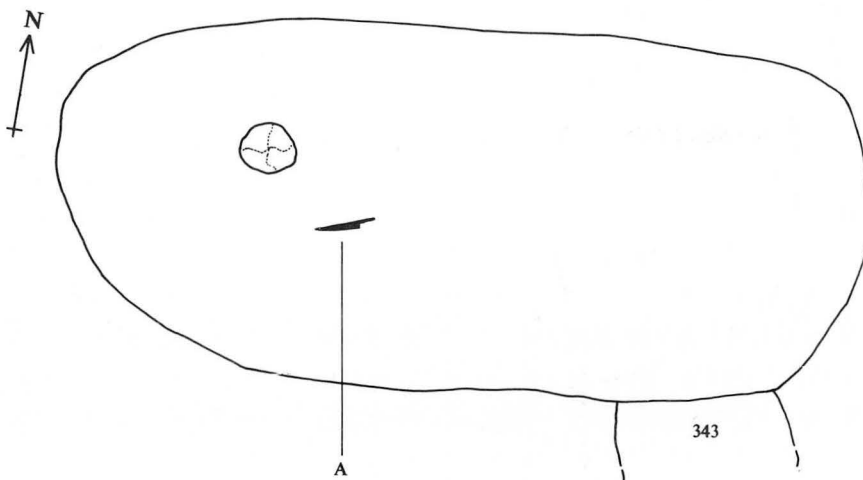


Figure 238 Grave 344. Scale 1:20



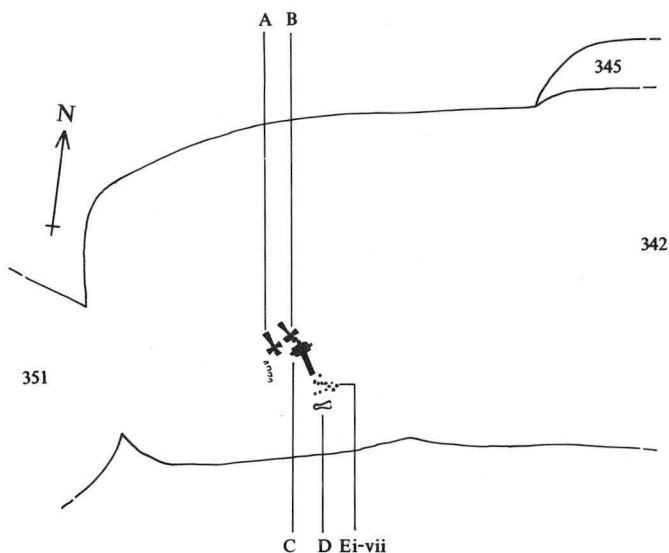


Figure 239 Grave 346. Scale 1:20

*Grave-goods:*

- A.** Ae **small-long brooch**. Probably *Leeds cross potent group A*; damaged in antiquity. Textile.
- B.** Ae **small-long brooch** of abnormal type; damaged in antiquity. Textile, see Chapter 3, Section VI.
- C.** Ae **cruciform brooch**; *Aberg Group II*; faint punched decoration; detachable side-knobs. In addition to mass of textile, there are threads criss-crossing headplate and surrounding base of bow. No sign of iron pin within catch-plate so it is likely that this brooch was stitched in position on the garment. Textile, see Chapter 3, Section VI.
- D.** Pair of Ae **tweezers** with incised decoration; Ae **wire suspension ring** of expanding type.
- Ei-vii.** Eleven **beads**:
  - i. One white
  - ii. One white with bluish tinge
  - iii. One red
  - iv. One yellow
  - v. One white, blue and red
  - vi. Two black, white and blue
  - vii. Four red, yellow and green.

**Ditch 347**

A7-B14; depth 40-50 cm; filling contained nineteenth-century finds throughout its length with a concentration at the E end of excavation; cuts Ditch 103 and Pit 405.

**Possible Grave 348**

E11; possible child; no bones recorded; 1 m by 0.55 m, depth 6 cm.

**Grave 349** (Figs 240 and 412)

D11/12-E11/12; sex unknown; no bones recorded; depth 13 cm; cuts Grave 350, uncertain relationship with Grave 334.

*Grave-good:*

- A.** Iron **knife**.

**Grave 350** (Fig. 412)

D11/12; sex unknown; no bones recorded; 1.75 m by c. 0.8 m, depth 3 cm; cut by Graves 349 and 352; finds disturbed by machining, no grave plan.

*Grave-goods:*

- (Ai).** Possible iron **awl**.

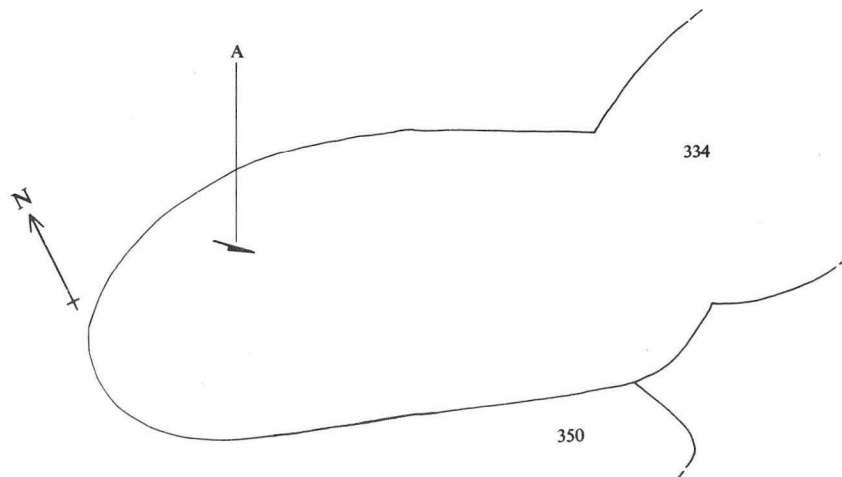


Figure 240 Grave 349. Scale 1:20

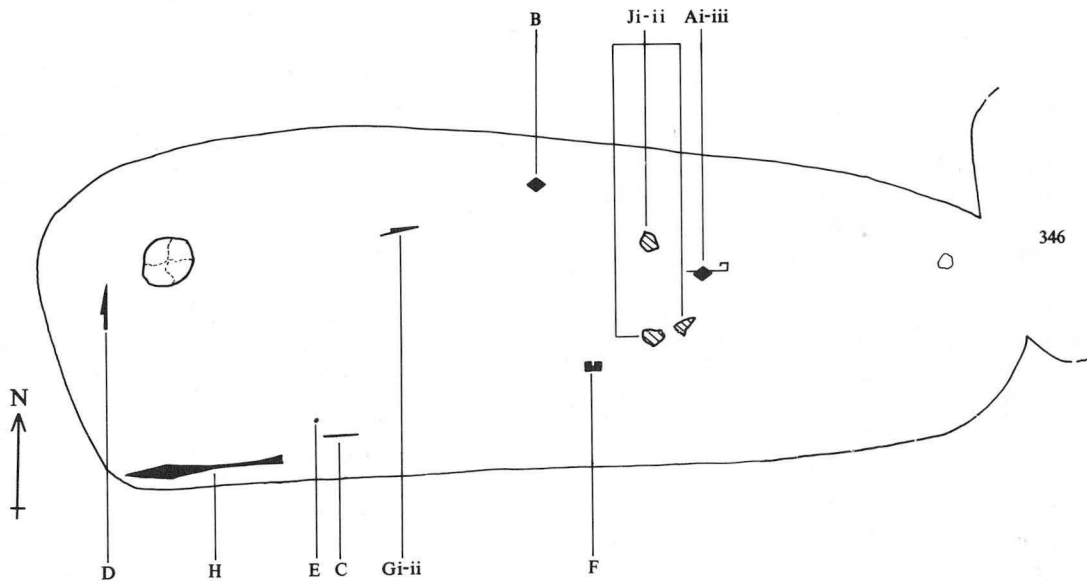


Figure 241 Grave 351. Scale 1:20

- (Aii). Iron **knife**, horn handle.  
 (Aiii). Iron **buckle** and **plate**, with two pins and a rod which appears to articulate on the loop between the pins; this rod lies along the buckle plate, trapping a curved rod beneath it.  
 (Aiv). Iron **disc**, perhaps head of **stud**.  
 (Av). Fragment of iron **strip**.
- B.** Bent Ae **sheet strip** (18 cm).  
**C.** Large iron **pin**.  
**D.** Parts of iron **knife**, horn handle (18 cm).  
**E.** One turquoise, translucent, **bead** (44 cm).  
**F.** Eye-plate from Ae **wrist-clasp**; *Hines Form B20* (surface).  
**Gi-ii.** Two iron **knives** (40 cm).  
**H.** Iron **spearhead**; *Swanton G2*; (38 cm).  
**Ji.** Seven potsherds, one rim, rest body; fabric Ia; found in filling.  
**Jii.** Potsherd, basal; fabric Ia; found in filling (*not illus.*).  
**(Ki).** Eight potsherds, 2 rim, rest body; sooting on interior surfaces; from same vessel as 351 Ji (*q.v.*); found in filling.  
**Kii.** Potsherds, from same vessel as 351 Jii (*q.v.*); found in filling (*not illus.*).  
**Kiii.** Potsherd, fabric Ia; burnt; found in filling (*not illus.*).

**Grave 351** (Figs 241 and 412-3)  
 D11; male and disturbed female; bones and teeth recorded; teeth indicate young adult male; the depths and distribution of finds shows that a male burial was cut into an earlier female burial; the eastern 60 cm of the grave, which contained a bone fragment, was 38 cm deep, the rest of the grave was 43 cm. The depths below the surface of the grave at which the objects were found are recorded with each. Uncertain relationship with Grave 346.

*Grave-goods:*

- Ai.** Iron **key** (18 cm).  
**Aii.** Part of possible iron **key** (8 cm).  
**Aiii.** Decorated and tinned bronze sheet plate of a **tag-end** with iron rivet. *Metal analysis, see Chapter 3, Section V, microfiche* (18 cm).

**Grave 352** (Figs 242 and 413)

D11; sex unknown; no bones recorded; depth 15 cm, concentration of charcoal on base near S edge, cuts Graves 350 and 353.

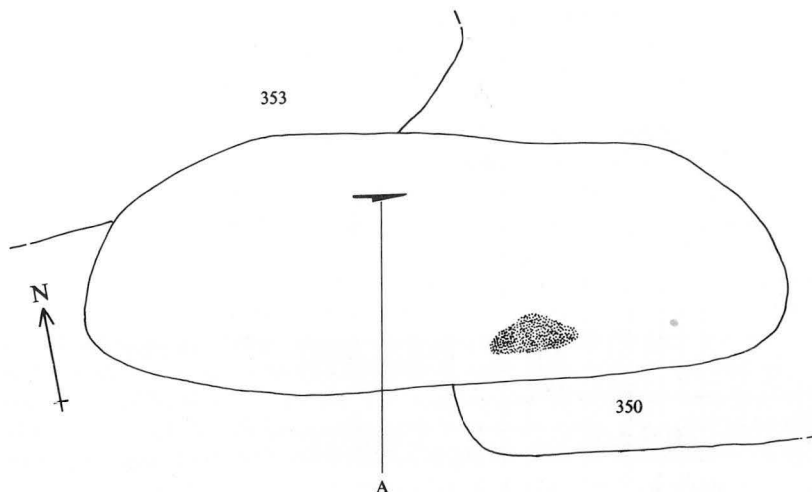


Figure 242 Grave 352. Scale 1:20

Grave-goods:

- A. Iron **knife**.
- (B). One yellow and red **bead**; found in filling.
- (C). Two potsherds, grooved decoration, fabric III; found in filling.
- (D). Potsherd, body, of coarse Romano-British colour-coated ware, probably Nene Valley; third or fourth century, found in filling (*not illus.*).

**Grave 353** (Fig 243 and 413-6)

D/E11; female; one tooth indicates younger mature adult; depth 40 cm; two linear dark marks on base of grave and an area of black soil in centre of N side; cut by Grave 352.

Grave-goods:

- A. Ae **ring** with remains of iron loop.
- B. Iron **bar** with knobs at either end and in centre of one side; embedded in textile, *see Chapter 3, Section VI*.
- C. Ae **girdle-hanger**, punched decoration.
- D. Iron **knife** with iron rivet through tang; horn handle; found under C.
- E. Pewter **ring**, now disintegrated, found under A. *Metal analysis, see Chapter 3, Section VI, microfiche*.
- F-J. Two pairs of gilded Ae **wrist-clasps**, red enamel in setting on F, empty setting J; *Hines Form C3. Textile, see Chapter 3, Section VI*.
- K. Iron **buckle** with Ae **sheet plate** and Ae rivets; leather surviving within plate. Textile, *see Chapter 3, Section VI*.
- Li. Three iron **rivets** set in Ae **sheet** and wood (*two not illus.*).
- Lii. Fragment of Ae **staple** in wood (*not illus.*).
- Mi-xix. Eighty-seven **beads**:
  - i. Seven amber
  - ii. Thirty-eight blue, translucent
  - iii. Two white
  - iv. One red
  - v. Three yellow

- vi. Two turquoise
- vii. Two green
- viii. Two brown
- ix. One green, translucent
- x. One white and red
- xi. One white, red and black
- xii. Four white and green
- xiii. One red and yellow
- xiv. Two red and yellowish green
- xv. Four red with spots of darker red
- xvi. Two dark blue and red
- xvii. Eight yellow and green
- xviii. Five white and blue
- xix. One green and red.
- N, Pi. Two Ae **rings**, Pi with V-shaped notched; both perhaps part of necklace.
- Pii. One blue, translucent **bead**.
- Piii. One white, red and very dark brown **bead**.
- Qi. Ae **florid cruciform brooch**; detachable side-knobs; ?glass inlay in centre of head-plate; punched decoration, two motifs used. No close correlation to any of the sub-groups in Leeds and Pocock's Group V. *Textile, see Chapter 3, Section VI*.
- Qii-iii. Three **beads**:
  - ii. Two amber
  - iii. One red.
- R, S. Pair of Ae **cruciform brooches** with side knobs cast in one with head-plate; *Aberg Group II. Textile, see Chapter 3, Section VI*.
- Ti. Tinned bronze **plate** with probably five rivet holes, two Ae rivets survive. *Metal analysis, see Chapter 3, Section V, microfiche*.
- Tii-iii. Two Ae **strips** with holes, perhaps from back of Ti.
- (U). Two potsherds, grooved decoration, from same vessel as 352 C (*q.v.*); found in filling (*not illus.*).

**Grave 354** (Figs 244 and 416)

D11; possible child; no bone recorded; depth 21 cm.

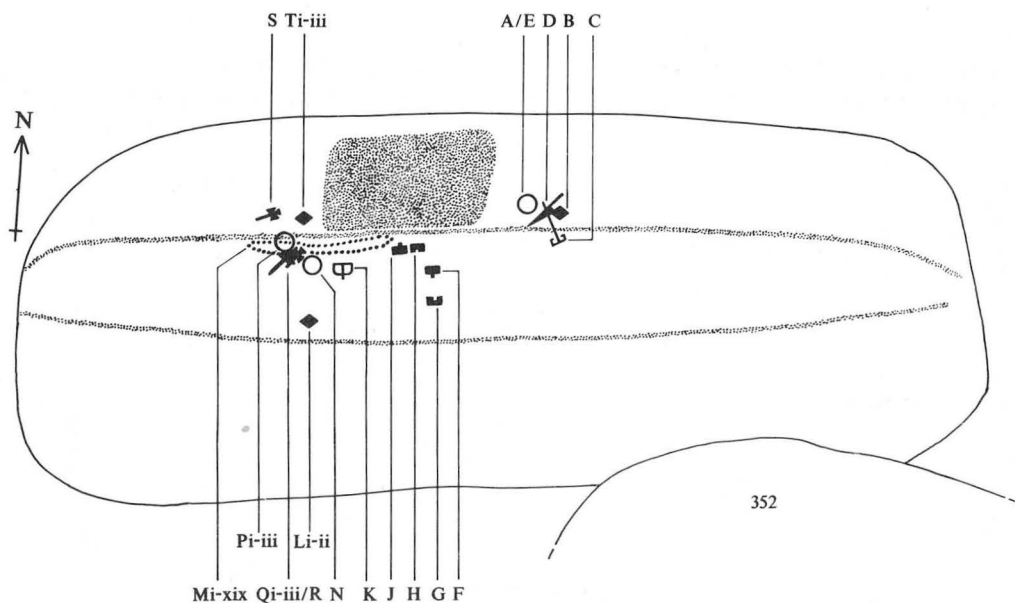


Figure 243 Grave 353. Scale 1:20

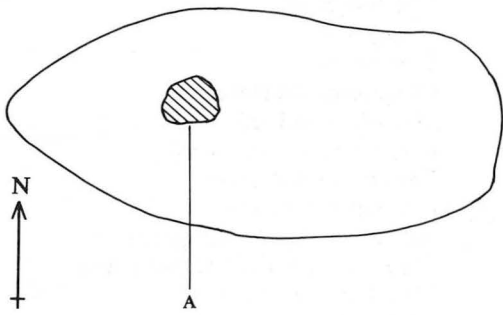


Figure 244 Grave 354. Scale 1:20

Grave-good:

- A.** **Pot**, half surviving, mostly rim and body; fabric III; sooted exterior.

**Grave 355** (Figs 245 and 416)

D10/11-E10/11; male; bones and teeth indicate probable adult; depth 32 cm; at 16cm below surface of grave a

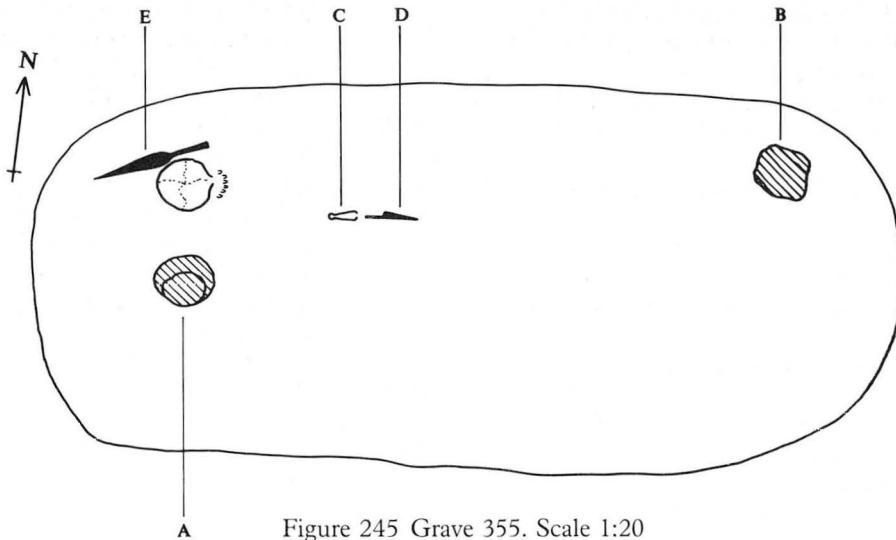


Figure 245 Grave 355. Scale 1:20

central darker filling could be distinguished, width 45 cm, extending the length of the grave. The skull and teeth lay almost entirely outside this darker filling.

Grave-goods:

- A.** **Pot**, nearly complete; fabric Ia; grooved linear decoration with seven raised, vertical, bosses

- B.** Fifteen potsherds, rim and body; fabric Ib; sooting on interior surfaces (16 cm).  
**C.** Pair of Ae **tweezers** with decorated loop.  
**D.** Iron **knife** with remains of leather sheath.  
**E.** Iron **spearhead**; Swanton H2.  
**(F).** Potsherd, fabric II, sooted on interior surface; found in filling (*not illus.*).  
**(G).** Flint blade found in filling (*not illus.*).

**Grave 356** (Fig 246 and 416)

E10/11; male; no bones recorded; depth 15 cm; uncertain relationship with Post-hole 357.

Grave-goods:

- A.** Iron **spearhead**, Swanton B2. Textile, see Chapter 3, Section VII.  
**B.** Iron **knife**, horn handle.

- C.** Burnt fragment of cast Ae object; found in filling.  
**(D).** Two potsherds, fabric Ib; found in filling (*not illus.*).

**?Post-hole 357** (Fig. 246)

E11; depth 15 cm; uncertain relationship with Grave 356.

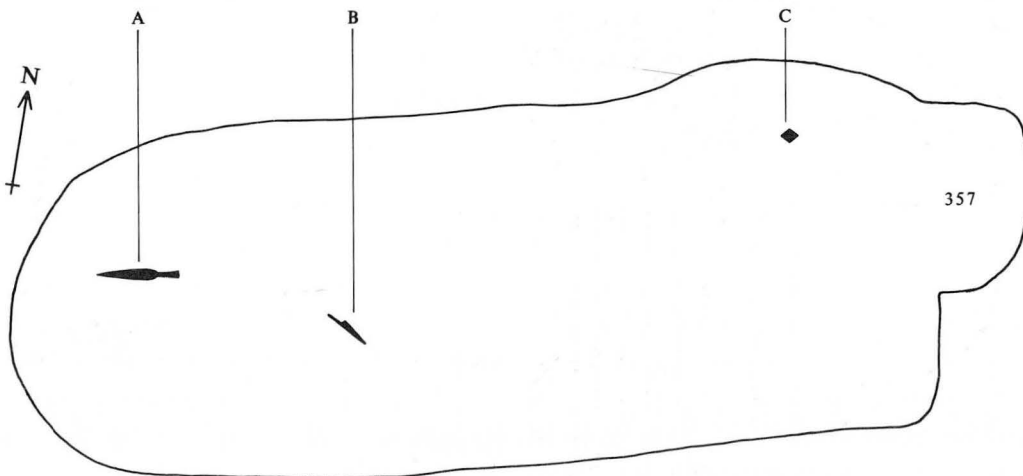


Figure 246 Grave 356. Scale 1:20

**Grave 358** (Figs 247 and 417-20)

D11; two females; teeth recorded at 18 cm and 38 cm below surface of grave; bone indicates both to be young adults; distribution and depth of objects and grave profile indicate that a female grave cut another, earlier, female grave. Objects A, B, D, J and K belong to the upper burial; objects L, M, P-V belong to the lower burial; objects C, E-H and N were probably all disturbed and therefore may have belonged to the lower burial; depth of lower Grave 48 cm; depth of upper Grave 35 cm. The depths of the objects below the surface of the grave are given with each object. Cuts Grave 361, uncertain relationship with Grave 362.

*Grave-goods:*

- A.** Ae **annular brooch** with punched decoration, remains of iron pin. Textile (18 cm).
- Bi.** Ae **cruciform brooch**; side-knobs cast in one with head-plate; *Aberg Group IV*. Textile, see Chapter 3, Section VI (19 cm).
- Bii-iv.** Four **beads** (19 cm).
  - ii. Two amber
  - iii. One blue
  - iv. One yellow and red.
- Ci.** Part of probable iron **key**. Textile, see Chapter 3, Section VI (15 cm).
- Cii.** Part of iron **knife** stuck to Ci.
- Di-vii.** Eighteen **beads** (20 cm):
  - i. Ten amber
  - ii. One red, green and yellow
  - iii. One yellow and red
  - iv. One white
  - v. One green
  - vi. Two green
  - vii. Two blue.
- E.** One yellow and red **bead** (18 cm).

- F.** Decorated Ae **buckle** and remains of thin Ae **sheet plate** with iron rivet. Textile, see Chapter 3, Section VI (27 cm).
- G, H.** Ae **sheet strips** with iron rivets and wood; **repair strip** probably from wooden bowl(s) (25 cm).
- Ji-ii, Ki-ii.** Two pairs of Ae sheet **wrist-clasps** with repoussé decoration; *Hines Form B7*. Textile, see Chapter 3, Section VI (J 27 cm, K 34 cm).
- Li.** Ae **girdle-hanger** with punched decoration (40 cm).
- Lii.** Links of **chain**, perhaps of iron, embedded in ?leather, found stuck to i.
- Liii.** Decorated fragments of several Ae sheet **tag-end plates** with Ae rivets (40 cm).
- Mi-ii, Ri-ii.** Two pairs of decorated Ae **wrist-clasps**; *Hines Form B20*. Textile, see Chapter 3, Section VI (M 32 cm, R 39 cm).
- N.** Iron **buckle** with Ae **sheet plate** and Ae rivet; buckle embedded in ?leather (30 cm).
- Pi-iii.** Thirty-nine **beads** (40 cm):
  - i. Thirty-six amber
  - ii. One crystal
  - iii. Two green, translucent.
- Qi.** Ae cruciform **small-long brooch** of abnormal type. Textile, see Chapter 3, Section VI (38 cm).
- Qii-v.** Twenty-four **beads** (38 cm):
  - ii. Thirteen amber
  - iii. Nine very small turquoise, cf. Uiii and Vii (*not illus.*)
  - iv. One blue and white, fragmentary (*not illus.*)
  - v. One colourless, segmented (*not illus.*)
- Rvi.** One flint flake (*not illus.*).
- S.** Iron **knife** with horn handle and remains of leather sheath. Possible traces of horn on tip of sheath (40 cm).

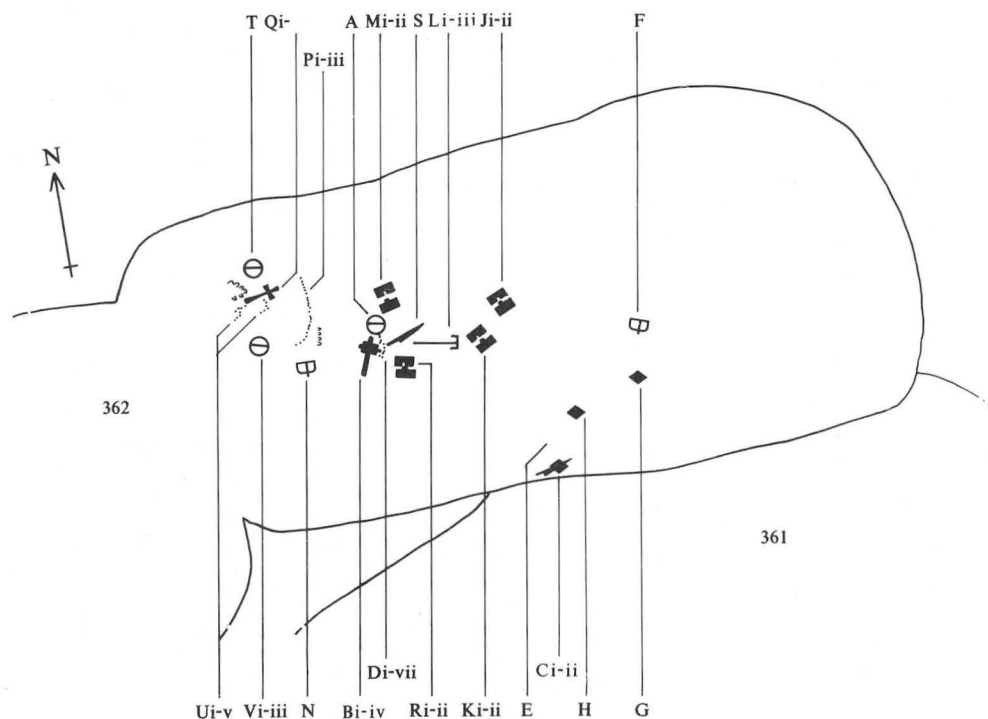


Figure 247 Grave 358. Scale 1:20

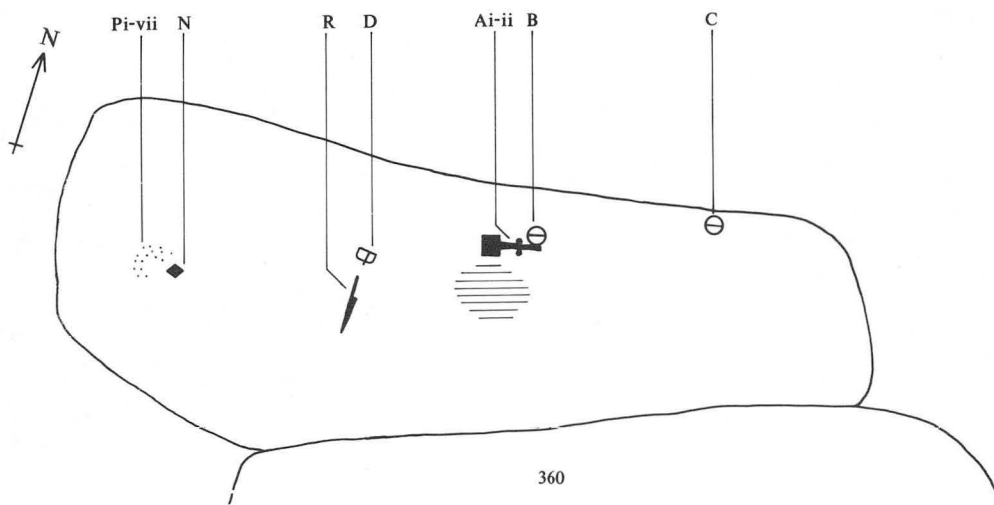


Figure 248 Grave 359. Scale 1:20

**T, Vi.** Pair of Ae **annular brooches**; punched decoration; remains of iron pins. *Textile on both, Chapter 3, Section VI. (T 38cm, V 41cm).*

**Ui-v.** Thirty-seven **beads** (41 cm):

- i. Eighteen amber
- ii. Five yellow
- iii. Eleven turquoise, including one segmented
- iv. One white
- v. Two blue and white.

**Vii-iii.** Four **beads** (41 cm):

- ii. Three turquoise, including two segmented
- iii. One colourless segmented.

**Grave 359 and 360** (Figs 248-9; 420-2)

C/D11; two females; no bones recorded; 359 depth 14 cm, 360 depth 25 cm; Grave 360 cuts Grave 359; area of black soil in centre of base of 359; the distribution of the objects in 359 indicates that it was disturbed, presumably by 360. The finds from the two graves were lettered in a single sequence which has been retained.

*Grave-goods:*

*Objects in Grave 359* (Figs 420-1)

**Ai.** Gilded Ae **square-headed brooch** with

silver sheet appliqué at corners of head-plate and surviving lobes of foot; one lobe lost in antiquity; punched decoration, three motifs used; pin missing; *Leeds B*; *Hines Group XVI. Textile, see Chapter 3, Section VI.*

**Aii.** One amber **bead** (*not illus.*).

**B, C.** Pair of decorated Ae **annular brooches**.

**D.** Iron **buckle and plate**. *Textile.*

**N.** Silver **circular 'scutiform' pendant**.

**Pi-vii.** Seventeen **beads**:

- i. Eight amber
  - ii. Two blue
  - iii. One red
  - iv. Two white
  - v. Two blue and white
  - vi. One blue and black
  - vii. One white, red and blue.
- R.** Iron **knife**, horn handle.

*Objects in Grave 360* (Figs 421-2)

**E, Gi.** Pair of Ae **annular brooches**; punched decoration; remains of iron pins. *Textile, see Chapter 3, Section VI.*

**Fi-viii.** About thirty-two **beads**:

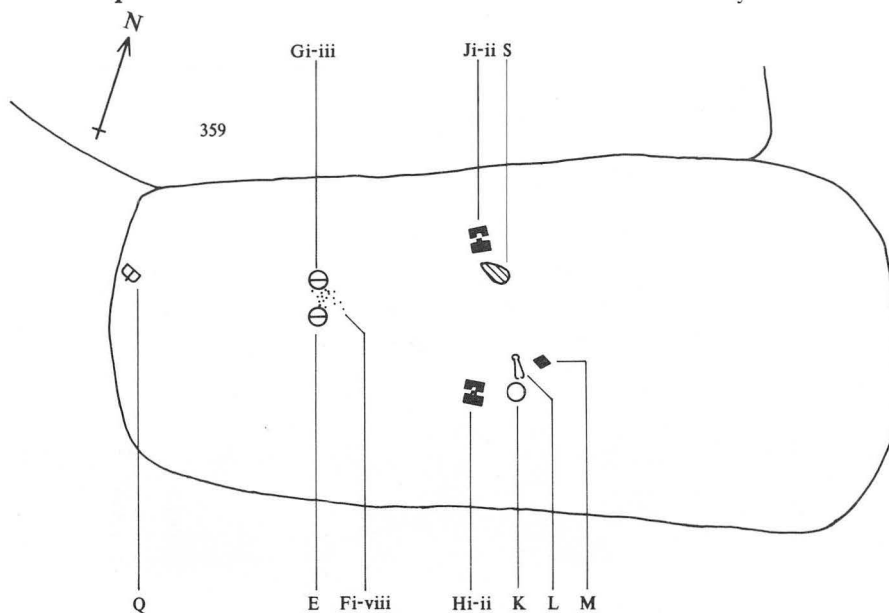


Figure 249 Grave 360. Scale 1:20

- i. About twenty amber
  - ii. One crystal
  - iii. Two jet
  - iv. One red
  - v. Three blue
  - vi. One green
  - vii. Three colourless, translucent, segmented
  - viii. Fragment of one white and blue (*not illus.*).
- Gii-iii.** Eight **beads**:
- ii. Six amber
  - iii. Two colourless, translucent, perhaps part of segmented.
- Hi-ii, Ji-ii.** Two pairs of decorated gilded Ae **wrist-clasps**; *Hines Class C*; stitching thread in holes in eye plate Hii. *Textile, see Chapter 3, Section VI.*
- K.** Ae **ring**.
- L.** Part of pair of Ae **tweezers**.
- M.** Fragment of Ae **strip** with textile, *see Chapter 3, Section VI (not illus.)*.
- Q.** Iron **buckle** and **plate**. *Textile, see Chapter 3, Section VI.*
- S.** Two potsherds, fabric Ib; found in filling (*not illus.*).

**Grave 361** (Figs 250 and 423)

D11; male; no bones recorded; depth 38 cm; cut by Grave 358, uncertain relationship with Grave 214.

*Grave-goods:*

- A.** Iron **knife**.
- B.** Socket of iron **spearhead** in upper filling; remainder machined away.

**Grave 362** (Figs 251 and 423-4)

D10/11; male and female; no bones recorded; depth 38cm, rectangular area of dark soil at base of grave. Objects A and

B, found 'at high level', indicate the existence of a male burial which may be earlier or later than the female burial at the base of the grave; it is uncertain to which burial buckle G belongs. Uncertain relationship with Post-hole 198 and Grave 358.

*Grave-goods:*

- Ai.** Iron **axe**.
- Aii.** Iron **stud** with Ae washer.
- B.** Iron **spearhead**; *Swanton D2*.
- Ci-ii, Fi-iv.** Remains of two pairs of Ae sheet **wrist-clasps** with applied bars; punched decoration; *Hines Form B13a*.
- D.** Decorated Ae **ring**. Textile.
- E.** Iron **knife** with horn handle and remains of leather sheath. Textile.
- G.** Tinned ?gunmetal **buckle** and **plate** with detached tinned ?bronze **plate**. *Metal analysis, see Chapter 3, Section V, microfiche.*
- H.** Decorated ?gunmetal **sheet strip**, perhaps part of **tag-end**. Metal analysis, *see Chapter 3, Section V, microfiche.*
- Ji.** Ae **cruciform brooch** with detachable side-knobs; *Aberg Group II or III. Textile, see Chapter 3, Section VI.*
- Jii.** One-three colourless, translucent, segmented **bead(s)**, (one piece with two segments found).
- K, M.** Pair of Ae **annular brooches**; punched decoration; iron pins; piece of string across M. *Textile, see Chapter 3, Section VI.*
- Li-ix.** About fifty-six **beads**:
  - i. About twenty-nine amber
  - ii. One crystal
  - iii. Five blue
  - iv. One green translucent
  - v. Two green

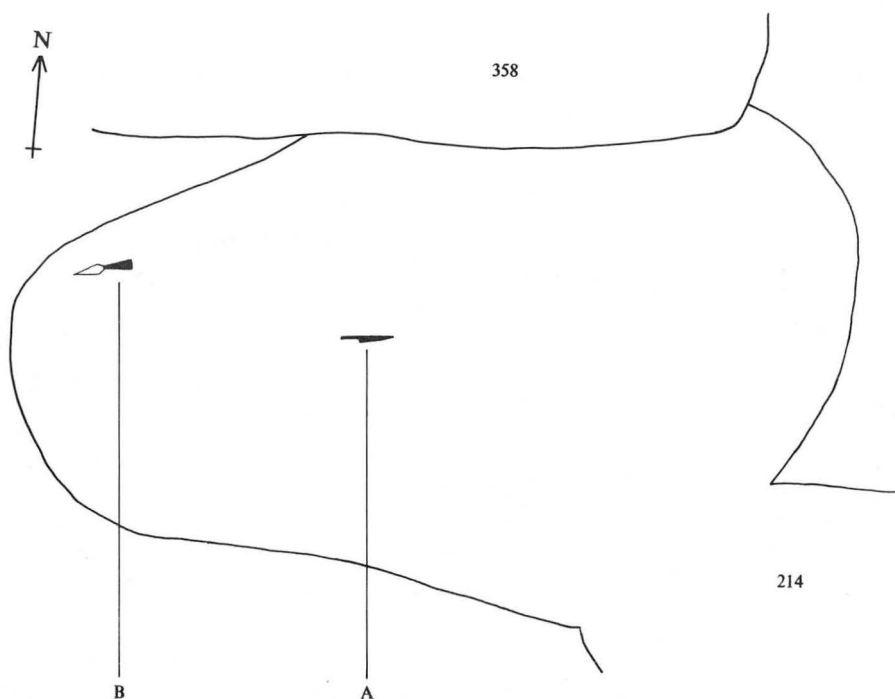


Figure 250 Grave 361. Scale 1:20

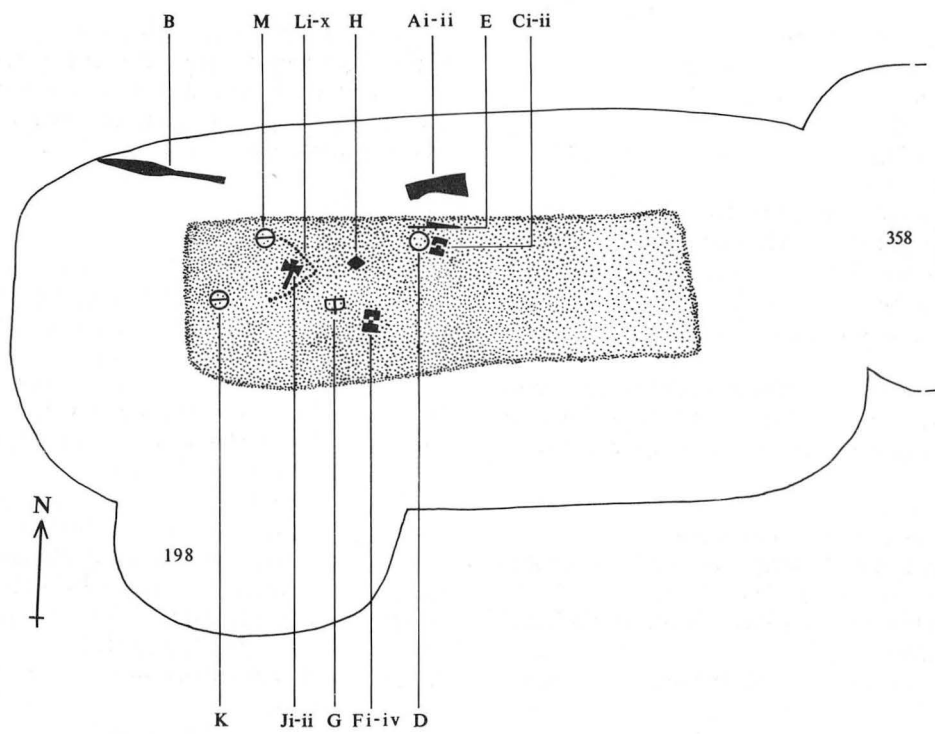


Figure 251 Grave 362 and Post-hole 198. Scale 1:20

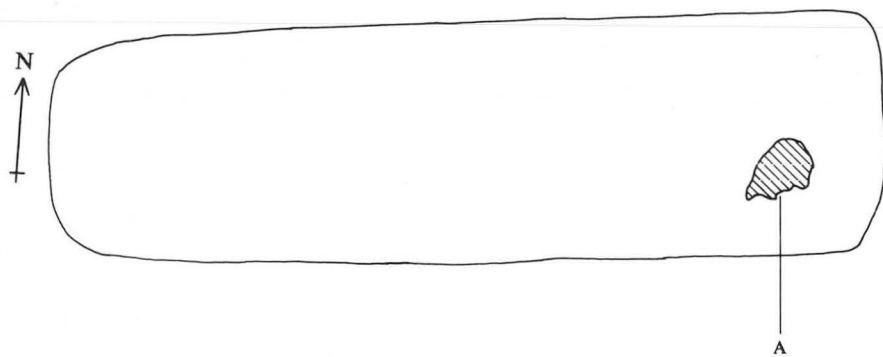


Figure 252 Grave 364. Scale 1:20

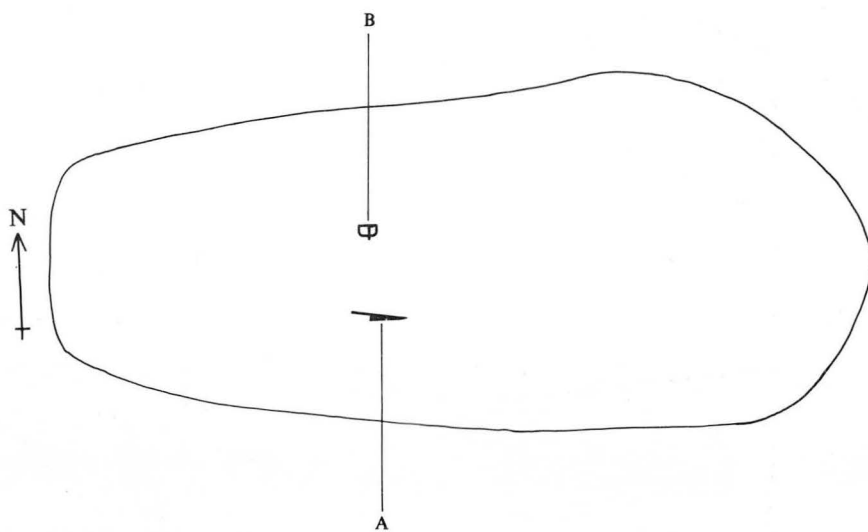


Figure 253 Grave 365. Scale 1:20



- vi. Three turquoise
- vii. Six colourless, translucent, ?segmented
- viii. Seven colourless, translucent, segmented
- ix. Two yellow, green and red.
- Lx. Two fragments of Ae **sheet** with iron rivets  
(*not illus.*).

**Possible Grave 363** (Fig. 425)

E10; sex unknown; no bones recorded; no recordable shape or depth.

*Grave-goods:*

- (A). Two potsherds, fabric Ib; on surface of natural (*not illus.*).
- (Bi-ii). Two **beads**, on surface of natural, 0.5m to west of A.
- i. One yellow
- ii. One green.

**Grave 364** (Figs 252 and 425)

C11; sex unknown; no bones recorded; depth 20 cm.

*Grave-good:*

- A. **Pot**, quarter surviving, no base; fabric II; interior sooted, traces of exterior near rim.

**Grave 365** (Figs 253 and 425)

E10, sex unknown; no bones recorded; depth 25 cm.

*Grave-goods:*

- A. Part of iron **knife** with horn handle and remains of leather sheath. Textile.
- B. Part of probable iron **buckle**. Textile.

**Grave 366** (Figs 254 and 425)

D10; possible child; no bones recorded; depth 10 cm; cut by Grave 367.

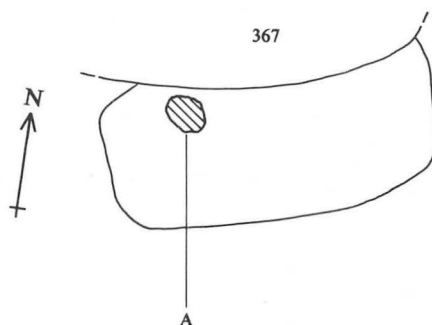


Figure 254 Grave 366. Scale 1:20

*Grave-good:*

- A. **Pot**, three-quarters surviving; fabric II; sooted exterior.

**Grave 367** (Figs 255 and 425-6)

D10; male and ?unsexed; no bones recorded; depth N side 34cm, depth S side 25 cm; profile of grave and depth of H and J suggest that the male burial was cut into an earlier grave. Area of dark soil at W end associated with male burial. Cuts Grave 366.

*Grave-goods:*

- A, Bi-ii. Two pairs of iron **shield studs**; A the two were set touching in wood; B with Ae washers.
- C. Iron **buckle** and **plate** with Ae rivets, head of one covered with silver sheet; leather on back of plate.
- D. Iron **knife**, horn handle. Textile.
- Ei. Iron **shield-boss** with small-headed iron studs.
- Eii. Part of iron **shield-grip** of simple bar type.
- F. Iron **spearhead**; *Swanton E2/3*.
- G. Iron **stud** perhaps from shield.

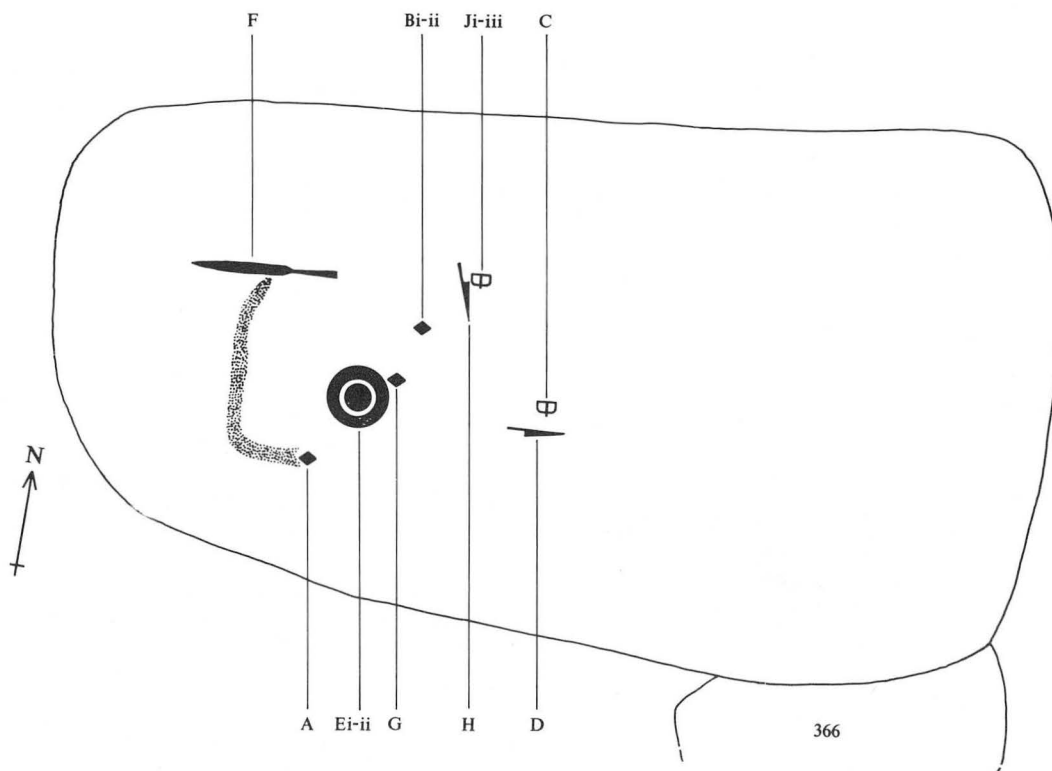


Figure 255 Grave 367. Scale 1:20

- H.** Iron **knife** with horn handle and remains of sheath.
- Ji.** Decorated Ae **buckle** with plate of two folded Ae sheet strips, each secured by an Ae rivet, and enclosing leather.
- Jii.** Decorated Ae **belt plate**, a little gilding remains; punched decoration, at least four motifs; four attachment holes, one with Ae rivet, one with iron rivet, two empty.
- Jiii.** Ae **washer**, perhaps from Jii.
- (K).** Potsherd, fabric II, possibly part of 366 A (*q.v.*); found in filling (*not illus.*).

**Grave 368** (Figs 256 and 426)

D10; probable female; no bones recorded, depth 15 cm.

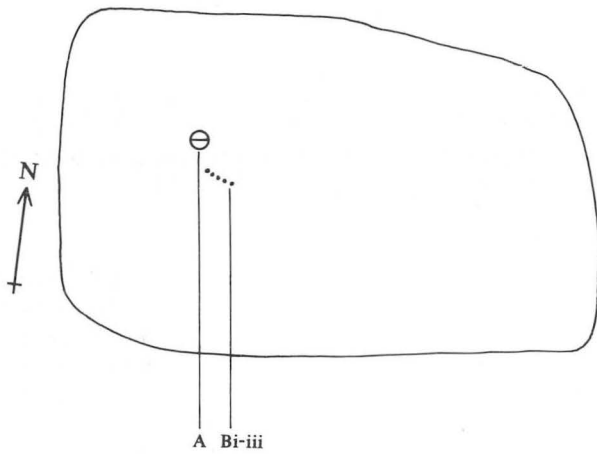


Figure 256 Grave 368. Scale 1:20

*Grave-goods:*

- A.** Ae probably **annular brooch** with remains of iron pin. *Textile, see Chapter 3, Section VI.*
- Bi-iii.** Five **beads**:
  - i.* Two amber
  - ii.* One blue
  - iii.* Two white.
- (C).** Flint **borer** (*not illus.*).

**Grave 369** (Figs 257 and 426-8)

C10/11; two females; teeth of lower burial recorded beneath pin M; depth 42 cm. Distribution and depths of objects suggest an upper female burial which cut and disturbed another. Objects B, C, F-H, J and K belong to the upper, later, burial; objects L-N, P, Q, T-V, belong to the lower; it is uncertain to which A, D, E, R and S belong. The depths of the objects below the surface of the grave have been recorded with each. Uncertain relationship with Grave 371.

*Grave-goods:*

- A.** Iron **buckle**, above buckle T (28 cm).
- Bi-ii, Ci-ii.** Two pairs of Ae sheet **wrist-clasps** with repoussée decoration; *Hines Form B7. Textile, see Chapter 3, Section VI (B 25cm, C 12 cm).*
- D.** Amber **bead**, possibly broken in antiquity (15 cm).
- E.** Roman Ae **pennanular brooch** (16 cm). *See report by Mackreth, Chapter 3, Section II.*
- F.** Iron **knife**, horn handle (16 cm).
- G.** Ae **annular brooch**; incised and punched decoration; remains of iron pin. *Textile, see Chapter 3, Section VI (22 cm).*
- H.** Silver sheet **circular 'scutiform' pendant**; punched decoration; remains of ?solder near edge on back (22 cm).
- J.** Large iron **pin** (22 cm).
- Ki-iii.** Twelve **beads** (22 cm):
  - i.* Ten amber
  - ii.* One yellowish green
  - iii.* One white and blue.
- Li-iii.** Sixteen **beads** (38 cm):
  - i.* Fourteen amber
  - ii.* One blue, translucent
  - iii.* One turquoise, translucent.
- M.** Part of large iron **pin** (39 cm).
- N, P.** Fragments of pair(s) of (unidentified) metal sheet **wrist-clasps**. *Metal analysis, see Chapter 3, Section V, microfiche. (N 34cm under teeth and jaw fragments; P 33 cm).*

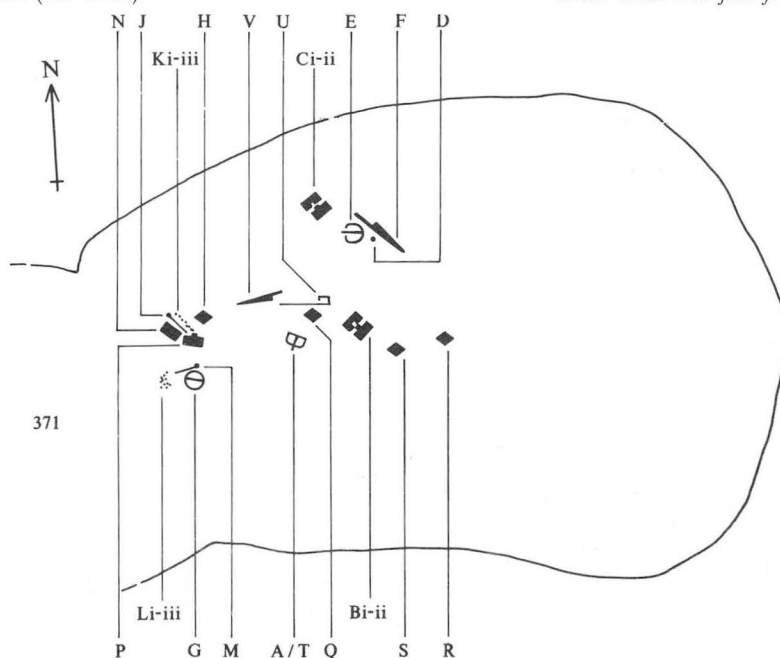


Figure 257 Grave 369. Scale 1:20

- Q.** Half a pottery **spindlewhorl**; fabric Ia (30 cm).
- R, S.** Two probable iron **staples** with wood (R 31 cm, S 35 cm, S 35 cm).
- T.** Iron **buckle** and **plate**. Textile, see Chapter 3, Section VI (35 cm, below buckle A).
- U.** Iron **key**. Textile, see Chapter 3, Section VI (32 cm).
- V.** Iron **knife** fragment (30 cm).
- (Wi).** Six indeterminate prehistoric potsherds, found in filling (*not illus.*).
- Wii.** Potsherd: hooked rimsherd of Romano-British greyware jar; third or fourth century (*not illus.*).

**Grave 370** (Figs 258 and 428-30)

C/D10; female and possible male; no bones recorded; depth 41 cm; there are male and female objects in this grave; from their distribution it is impossible to be certain of their relationship.

*Grave-goods:*

- Ai.** Iron **key**. Textile, see Chapter 3, Section VI.
- Aii.** Part of iron **knife**, horn handle.
- Aiii.** Ae **ring** with wear in two places.
- Bi.** Ae **strip**, possibly part of **tweezers**.
- Bii.** Iron **knife**, horn handle.
- Biii.** Iron **buckle** and part of **plate**. Textile.
- C, D.** Fragments of Ae, probably gunmetal, **sheet**, possibly parts of a **wrist-clasp**. Metal analysis, see Chapter 3, Section V, microfiche (*not illus.*).
- Ei-vi.** Twelve **beads**:
- i. One crystal
  - ii. Four amber
  - iii. Four red, yellow and green
  - iv. One red, yellow green, black and white
  - v. One black, yellow and green

- vi. One white, blue and red.
- F.** Iron **spearhead**; Swanton C2.
- G.** Ae **cruciform brooch**; Aberg Group III; apparently faulty casting and separate piece of sheet (now loose) was used to complete head-plate; punched decoration, one punch used throughout; detachable side-knobs; excavation damage to foot.
- H, J.** Pair of Ae cruciform **small-long brooches**; incised and punched decoration.
- K.** Fragments of Ae sheet **wrist-clasp** eye-plate.
- L.** **Pot**, over three-quarters surviving, most of shoulder missing; fabric Ic; linear decoration with stamps Ig and IVd.

**Grave 371** (Figs 259 and 431-2)

C10; two females; teeth in western burial indicate young adult; depth W end 40cm, depth E end 46 cm; distribution of objects and grave profile suggest that one burial was cut through the eastern part of another, though no evidence for this was apparent in the filling; uncertain relationship with Grave 369.

*Grave-goods:*

- A.** Iron **ring**. Textile (depth 5 cm below surface of grave).
- B.** Iron **buckle**. Textile (depth 5 cm below surface of grave).
- C.** Ae **cruciform brooch**; Aberg Group III; side-knobs lost, catch-plate and foot repaired in antiquity; additional sheet bronze (*not illus.*) had been soldered to stub of catch-plate; foot including moulding above animal head had been soldered over part of foot; it is uncertain if this is the original foot or a substitute. Remains of thread across head-plate and at top of bow may have fastened brooch to garment, stub of iron pin survives. Textile.

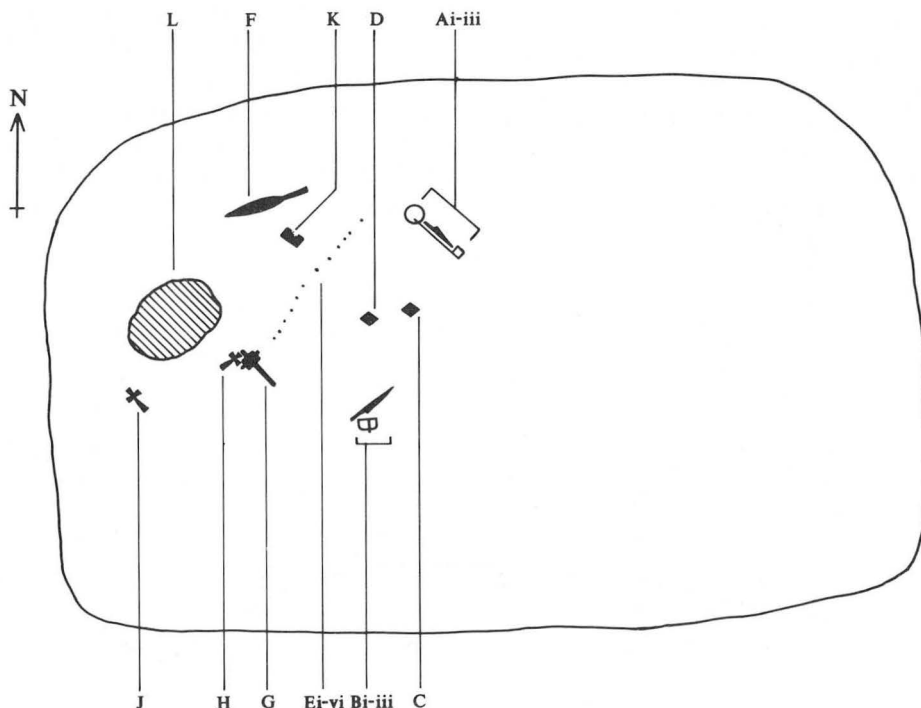


Figure 258 Grave 370. Scale 1:20

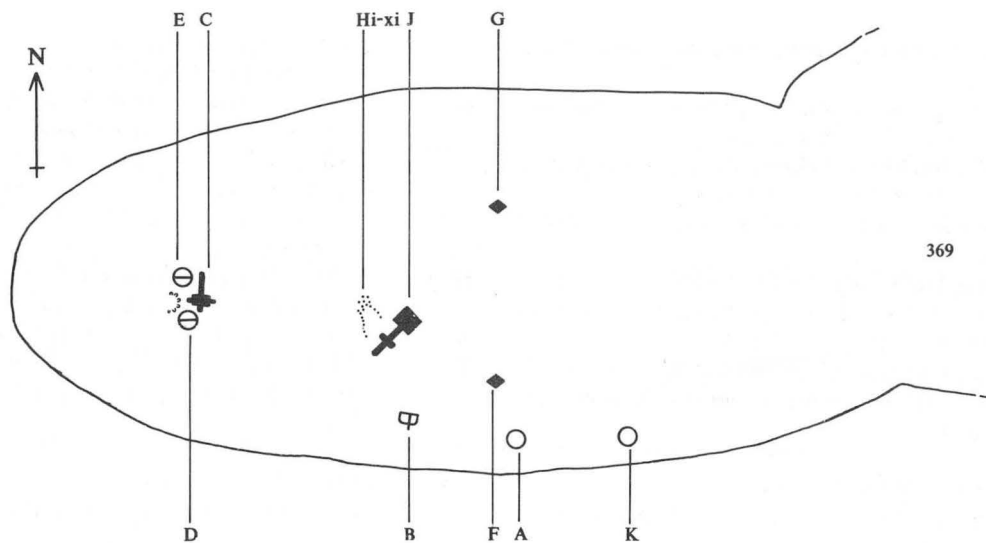


Figure 259 Grave 371. Scale 1:20

- D.** Ae **annular brooch**; punched decoration; remains of iron pin. Textile.
- E.** Ae **annular brooch** of hammered sheet; punched decoration, two motifs used; Ae pin through hole securing overlapping ends.
- F.** Fragment of Ae **sheet** (*not illus.*).
- G.** Four iron **rivets** (*one illus.*).
- Hi-xi.** Eighteen **beads**:
- i. One amber
  - ii. Three white
  - iii. Two red
  - iv. Two yellow
  - v. One white, red and blue
  - vi. One double red and white
  - vii. Two red and white
  - viii. One brown and white
  - ix. One red and yellow
  - x. One yellow and red
  - xi. Two white and blue.
- J.** Gilded Ae **square-headed brooch**; *Leeds Bi*, *Hines Group XVIII*; silver sheet applied to head-plate corners and lobes of foot; bow pierced for missing stud; apparently deliberate incisions on ridge on back of footplate. Textile.
- K.** Small iron **ring**.
- (L).** Flint blade in filling (*not illus.*).

**Pit 372**

C8/9; 1 m by min. 1.3 m, depth 35 cm; upper filling of brown gravel, lower filling c. 4cm thick of dark brown sand with charcoal, sparse 'pot-boilers' throughout; cut by Grave 375.

**Grave 373** (Figs 260 and 432)

C9/10; possible female; teeth recorded in two areas, some with A and some 20cm to N indicate sub-adult or young adult; depth 30 cm; black organic material around object A; cut by Grave 374, objects 374 A and B may well have come from Grave 373.

*Grave-goods:*

- A.** Ae **annular brooch**; punched decoration; overlapping ends joined opposite pin attachment and a separate piece of metal covers the overlap.
- (Bi).** Potsherd, fabric Ic, found in filling (*not illus.*).
- Bii.** Fired clay fragment, weight 1 gm., probably Romano-British **tile**; found in filling (*not illus.*).

**Grave 374** (Figs 261 and 433)

C9/10; male; one bone recorded; depth 47 cm; cuts Grave 373, objects A and B probably were disturbed from Grave 373.

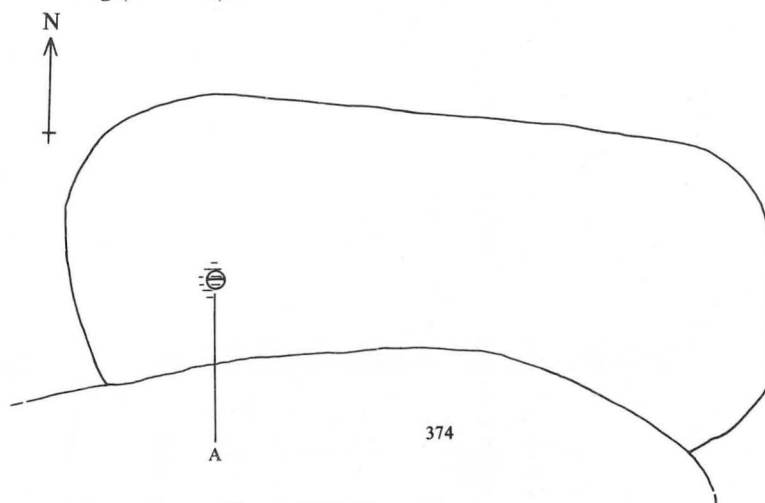


Figure 260 Grave 373. Scale 1:20

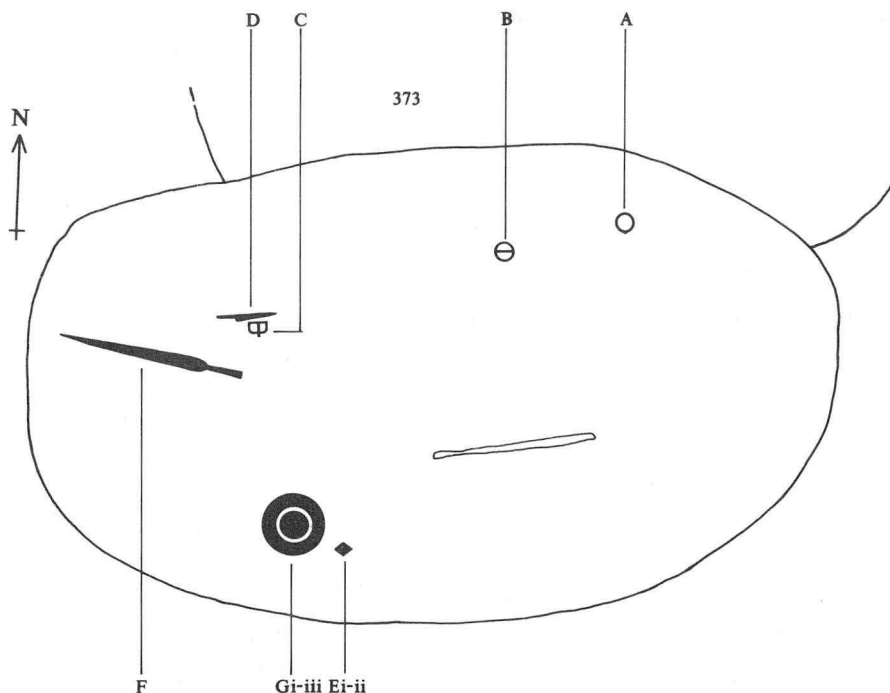


Figure 261 Grave 374. Scale 1:20

*Grave-goods:*

- A.** Ae **ring**, punched and incised decoration on both sides; thinned at two points which are not opposite one another, no evidence that this was used as brooch. Textile.
- B.** Decorated Ae **annular brooch**. Textile.
- C.** Iron **buckle** and **plate** with Ae rivets.
- D.** Iron **knife**, horn handle. Textile.
- Ei-ii.** Two iron **rivets** with Ae washers on one end, wood attached, probably from shield.
- F.** Iron **spearhead**; *Swanton G2*. Textile.
- Gi.** Iron **shield-boss**, type of studs could not be identified, probably with small heads.
- Gii.** Iron **shield-grip** of simple bar type.
- Giii.** Small iron **rivet** with Ae washer, *cf. E* (not illus.).

**Grave 375** (Figs 262 and 434)

C8/9; female; bone and teeth recorded; depth 47 cm; cuts Pit 372.

*Grave-goods:*

- A.** Silver **wire ring** of expanding type. *Metal analysis, see Chapter 3, Section V, microfiche.*
- B.** Silver sheet **circular 'scutiform' pendant**; punched decoration, two motifs used.
- Ci-xiv.** Thirty-six **beads**:
  - i.* Three amber
  - ii.* Three blue
  - iii.* One red
  - iv.* Two yellow
  - v.* Two yellowish green
  - vi.* Six white

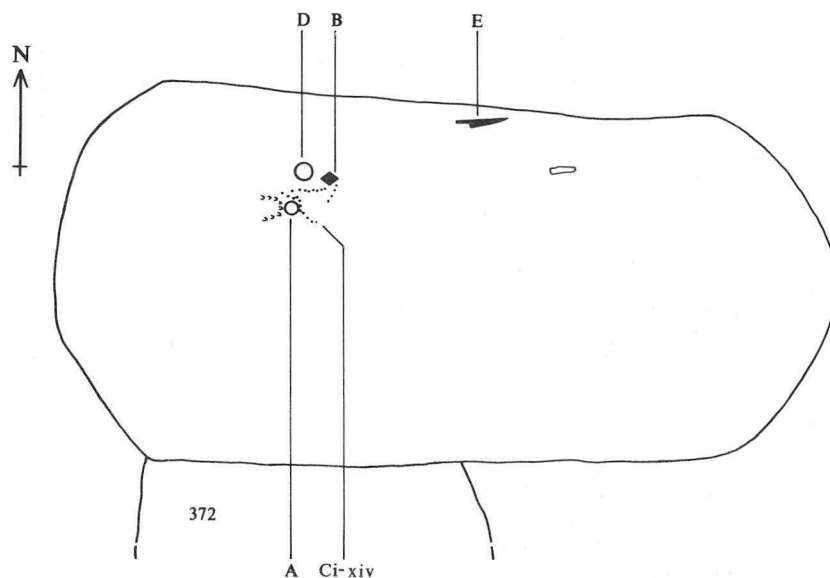


Figure 262 Grave 375. Scale 1:20

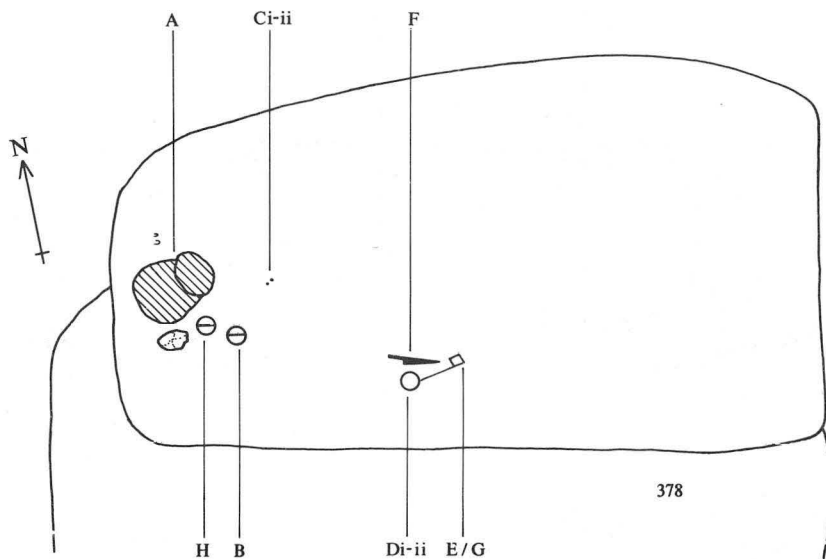


Figure 263 Grave 376. Scale 1:20

- vii. One colourless, translucent
- viii. Seven red and white
- ix. One yellow and red
- x. Six white and blue
- xi. One double white and blue
- xii. One white and green
- xiii. One white, blue and red
- xiv. One white, turquoise and red.

- D.** Ae **ring**.
- E.** Iron **knife**, horn handle.
- D.** Ae **ring**.
- E.** Iron **knife**, horn handle.

**B, H.** Pair of decorated Ae **annular brooches** with overlapping ends, H has iron pin. *Textile, see Chapter 3, Section VI.*

**Ci-ii.** Two **beads**:

- i. One amber
- ii. One green translucent.

**Di.** Iron **ring**. *Textile.*

**Dii.** Remains of small iron **ring** or **buckle**, disintegrated (*not illus.*).

**E.** Iron **key** with suspension ring (upper part found stuck to G). *Textile.*

**F.** Iron **knife**, horn handle.

**G.** Iron **key** with suspension ring (upper part of E was stuck to it).

**Grave 376** (Figs 263 and 434-5)

C9; female; bones and teeth indicate sub-adult or young adult; depth 25 cm; cuts Grave 378, buckle 378.C may come from this grave.

*Grave-goods:*

**A.** **Pot**, almost complete but abraded on one side; fabric Ia; some sooting on both surfaces; found in filling at 15cm below surface of grave.

**Grave 377**

D10; sex unknown; no bones recorded; 1.8m by c. 0.7 m, depth 19 cm.

**Grave 378** (Figs 264 and 435-6)

C9; female; bones recorded; depth 48 cm; cut by Grave 376, buckle 378.C may have come from Grave 376, N edge of grave very irregular.

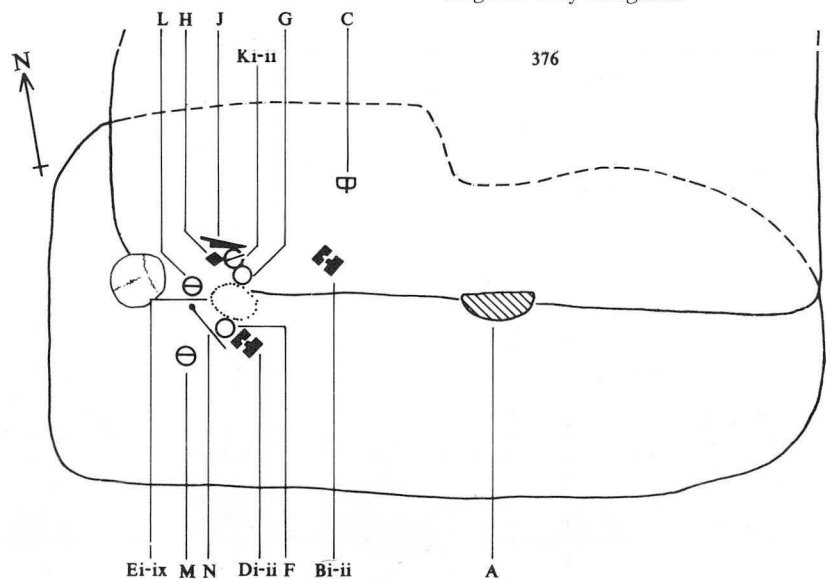


Figure 264 Grave 378. Scale 1:20

*Grave-goods:*

- A.** Thirty potsherds, rim and body; fabric II; some sooting on interior surfaces.
- Bi-ii, Di-ii.** Two pairs of Ae sheet **wrist-clasps** with repoussée decoration; *Hines Form B7. Textile, see Chapter 3, Section VI.*
- C.** Iron **buckle**.
- Ei-ix.** Thirty-eight **beads**:
- i. Seventeen amber
  - ii. One blue, translucent
  - iii. Four red
  - iv. One green, translucent
  - v. Three green
  - vi. Three yellowish green
  - vii. Four brown
  - viii. Two white and blue
  - ix. Three yellow and brown
- F, G.** Two silver **wire rings** of expanding type, made from rolled sheet. *Metal analysis, see Chapter 3, Section V, microfiche.*
- H.** Fragment of folded silver **sheet** with punched decoration.
- J.** Iron **knife**, horn handle.
- Ki.** Iron **penannular brooch** without pin. *See report by Mackreth, Chapter 3, Section II.*
- Kii.** Iron **ring or buckle**.
- L, M.** Pair of decorated Ae **annular brooches**; iron pins. *Textile, see Chapter 3, Section VI.*
- N.** Large iron **pin** with remains of Ae sheet **spangle** linked to pin head by Ae ring; pin covered in textile, *see Chapter 3, Section VI.*

**Grave 379** (Fig 265 and 436)

D10; possible female child; skull stain recorded; depth 28 cm.

*Grave-goods:*

- Ai-vii.** Ten **beads**:
- i. One amber
  - ii. Two yellow
  - iii. Two green
  - iv. One white
  - v. One yellow and brown
  - vi. Two yellow, brown and white
  - vii. One green, yellow and brown.
- Bi-ii.** Parts of two Ae **wire rings** of expanding type.
- C.** **Pot**, three-quarters surviving; fabric Ia; grooved linear decoration with stamps IIc; interior sooted.

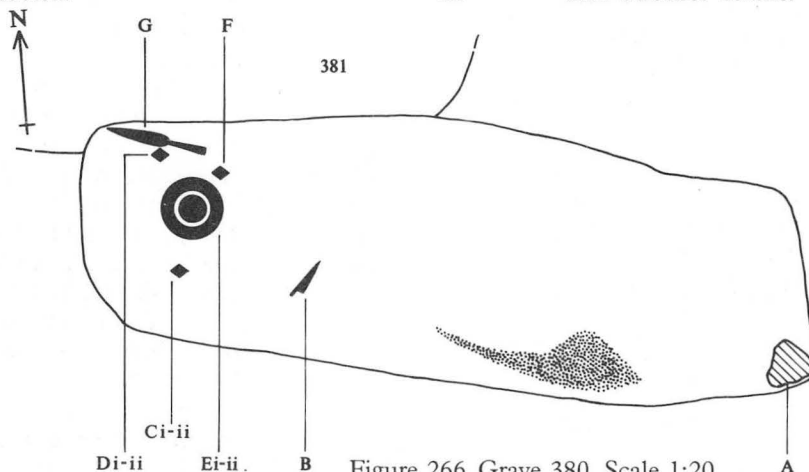


Figure 266 Grave 380. Scale 1:20

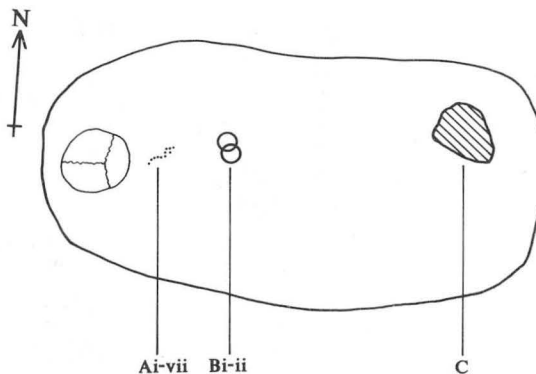


Figure 265 Grave 379. Scale 1:20

**Grave 380** (Figs 266 and 437)

C8; male; no bones recorded apart from one fragment of probably human cremated bone from filling; depth 39 cm; area of dark soil and charcoal from surface to 15 cm below, containing a fragment of carbonised plank 23×9×1 cm; cuts Grave 381.

*Grave-goods:*

- A.** Potsherds, basal and body; fabric VIII; some sooting on exterior surface; found on surface of grave (*not illus.*).
- B.** Iron **knife**, horn handle.
- Ci-ii, Di-ii.** Two pairs of iron **studs** with Ae washers and attached to wood, probably from shield.
- Ei.** Iron **shield-boss**; repaired in antiquity by adding ring of iron to form new flange over remains of old; one Ae disc-headed stud used, rest of iron.
- ii.** Iron **shield-grip** with wood and remains of leather binding.
- F.** Ae **sheet plate** with iron rivets either end and repoussée decoration; wood associated; perhaps from shield. Textile.
- G.** Iron **spearhead**; *Swanton ?E2.*

**Grave 381** (Figs 267 and 438)

C8; male; no bones recorded except for cremated bone (lost) in 'dark purplish soil' at 10 cm below surface of grave; cut by Grave 380.

*Grave-goods:*

- B.** Iron **knife**, horn handle.
- C.** Iron **buckle**. Textile.

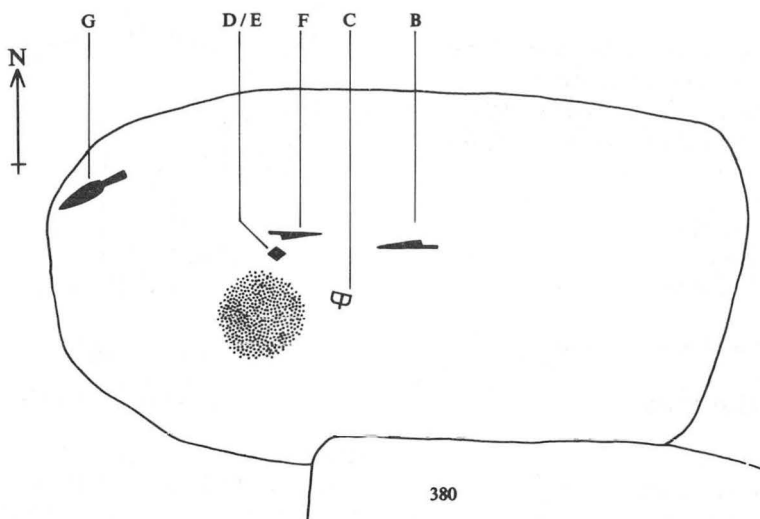


Figure 267 Grave 381. Scale 1:20

- D.** Iron **strike-a-light**, no indication that there was ever a suspension loop. Textile.  
**E.** Part of iron **rod**, found under D.  
**F.** Iron **knife**, horn handle.  
**G.** Iron **spearhead**; *Swanton C2*; point at surface of grave.

*Grave-goods:*

- A.** Thirty potsherds, mostly body; fabric Ia; two sherds with stamps Ia; some sooting on both surfaces.  
**Bi-ii.** Seven **beads**:  
*i.* Six yellow  
*ii.* One brown, translucent.

**Grave 382** (Fig. 268)

C8/9-D8/9; sex unknown; bones indicate probably adult; depth 27 cm; uncertain relationship with Grave 398.

**Grave 384** (Figs 270 and 438-9)

E9; possible female child; teeth indicate older infant or younger juvenile; depth 8 cm; cuts Grave 387.

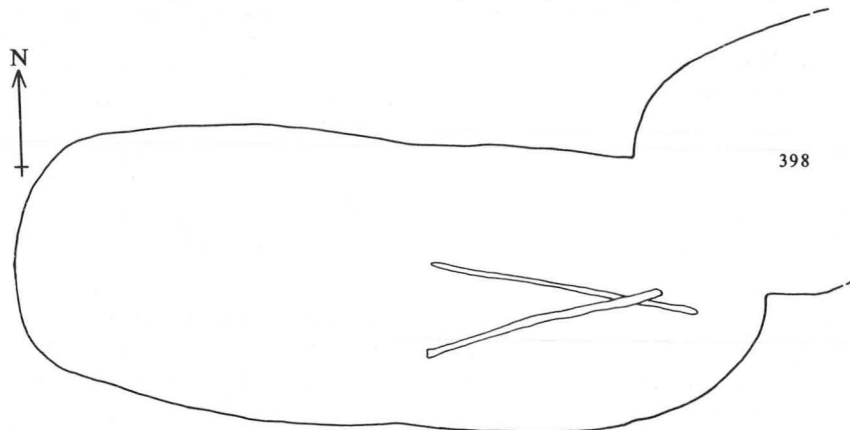


Figure 268 Grave 382. Scale 1:20

**Grave 383** (Figs 269 and 438)

E10; possible female child; no bones recorded; depth max 10cm, E end of grave damaged by machining.

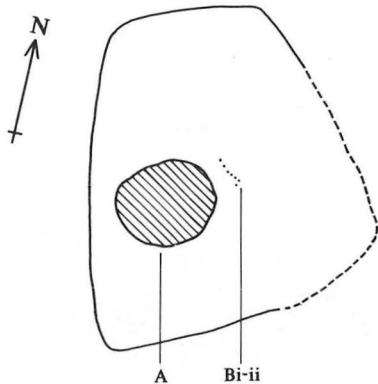


Figure 269 Grave 383. Scale 1:20

*Grave-goods:*

- Ai-viii.** Twenty-four **beads**:  
*i.* Sixteen amber  
*ii.* Two yellow  
*iii.* One yellowish green  
*iv.* One colourless, translucent  
*v.* One brown and white  
*vi.* One red and white  
*vii.* One white and blue  
*viii.* One light and dark green, blue, white and red.  
**Bi.** Late Roman decorated silver **finger ring**; internal diam. 20-21 mm, width at shoulder 7mm, weight 3.8 g; faceted; circular bezel c. 6mm diam with outer circle of incised decoration, also incised decoration on shoulders and facets; probably hung from necklace. ?Late fourth-early fifth century. Identified by Catherine Johns.



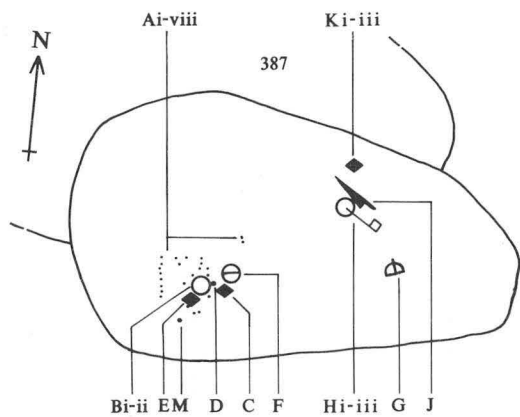


Figure 270 Grave 384. Scale 1:20

- Bii.** One large amber **bead** (*not illus.*).
- C.** Part of large iron **pin**. *Textile, see Chapter 3, Section VI.*
- D, M.** Four silver '**bells**', it is uncertain if these were worn as 'bells' or joined in pairs to form two hollow **beads**.
- E.** Zöomorphic gilded silver **mount** with silver inlay; single stud at back for attachment; may have been hung from necklace. Left-hand illustration shows original extent of silver inlay.
- F.** Ae **annular brooch**; punched decoration; remains of iron pin. *Textile, see Chapter 3, Section VI.*
- G.** Iron **buckle** and **plate** held by single iron rivet with silver sheet on head; hole for a second, missing, rivet.
- Hi.** Part of iron **key**. *Textile.*
- Hii.** Remains of iron **ring**.
- Hiii.** Remains of iron **rods** perhaps parts of two more **keys** (*not illus.*).
- J.** Iron **knife**, horn handle.
- Ki-iii.** Three decorated Ae sheet **tag-ends**, each with single iron rivet.
- (Li).** Two curved Ae **strips** with iron rivets.
- (Lii).** Iron **buckle** with Ae **plate** and iron rivet. *Textile, see Chapter 3, Section VI.*
- (Liii).** Fragments of iron **rods**, some curved, perhaps key terminals.
- (Liv).** Iron fragment with wood attached.

### Grave 385 (Figs 271 and 440)

D9; female; teeth indicate young adult; cremated human bones recorded without pot at base of grave and with pot B at surface of grave indicate sub-adult or adult; depth 18 cm.

#### Grave-goods:

- A, D.** Lumps of dark brown fused glass, A at Grave surface, D 12 cm below surface (*not illus.*).
- B.** **Pot**, containing cremated bone; fabric VIII; some sooting on exterior surface, especially on base (*not illus.*).
- C.** Ae **stud**; 2 cm below grave surface.
- E.** **Pot**, found inverted; nearly complete; fabric II; sooting on base exterior and near rim on one side of interior.
- F.** Potsherds; fabric Ib; linear decoration on 3 sherds with stamps IIc on one.
- G.** Half an iron **penannular brooch**. *Textile. See report by Mackreth, Chapter 3, Section II.*
- Hi-iv.** Five **beads**:
  - i.* One blue
  - ii.* One red
  - iii.* Two white
  - iv.* One yellow and red.
- J.** Decorated Ae **annular brooch**; remains of iron pin.

### Grave 386 (Figs 272 and 440)

D/E9; sex unknown; no bones recorded; objects 185 A and B were located by metal-detector, after 1974 excavation, in position defined in 1975 excavation as in upper filling of Grave 386, and are thought to have come from a shallow female grave which cut Grave 386; depth of 386 25 cm; 386 cut by Post-hole 390.

#### Grave-goods:

- 185 Ai.** Decorated Ae **annular brooch**.
- Aii.** Part of iron **knife**.
- Aiii-v.** Parts of three iron **keys** and remains of iron **suspension ring**.
- Avi.** Curved iron **rod** with Ae **sheet** riveted to it, possibly from Aiii-v.
- Avii.** Ae **sheet** with iron rivet.
- Aviii.** Ae **sheet** with rivet hole and repoussée decoration.

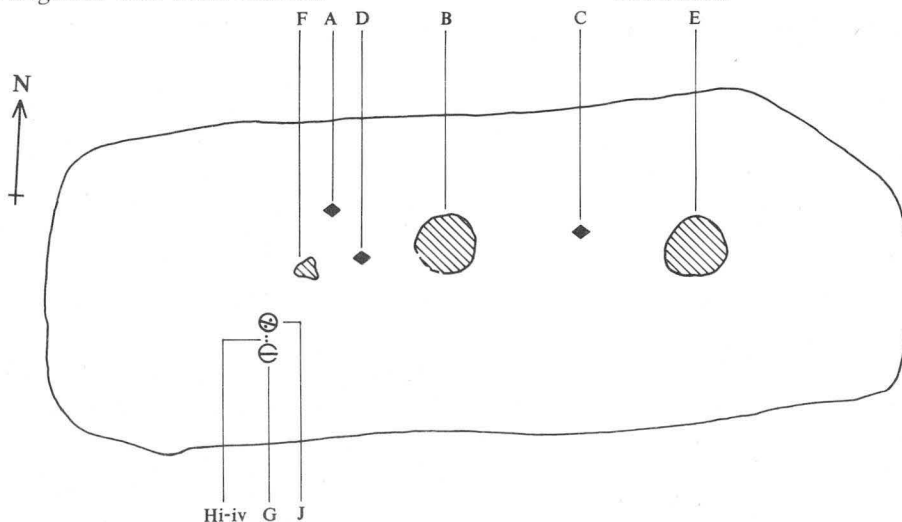


Figure 271 Grave 385. Scale 1:20

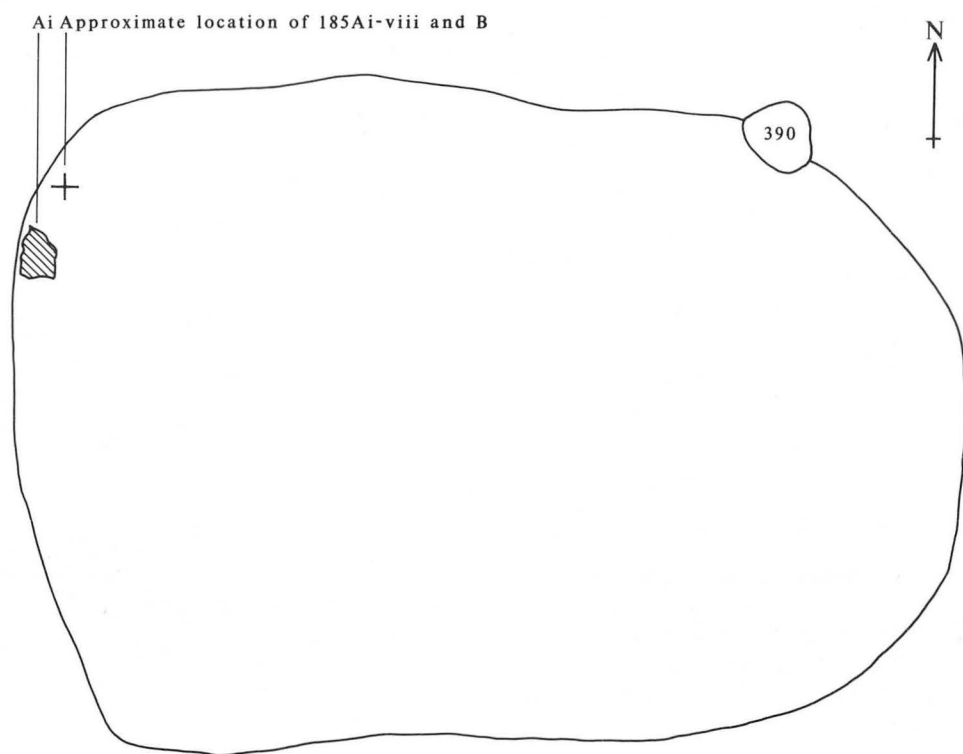


Figure 272 Grave 386. Scale 1:20

- 185 B.** Decorated Ae sheet **tag-end** with iron rivet.  
**386 A.** **Pot**, one-third surviving; fabric VI; linear decoration with stamps IIIb; found lying with rim downwards.  
**386 (Bi).** Potsherd, rim; fabric Ia; sooted on both surfaces; found in filling.  
**Bii.** Potsherd; fabric V; grooved decoration; found in filling.  
**386 (C).** Two flint flakes in filling (*not illus.*).

**Grave 387** (Figs 273 and 441)

E9; female; no bones recorded except for piece of burnt animal bone or antler under A; depth 25 cm; cut by Grave 384.

*Grave-goods:*

- A.** **Pot**, less than quarter surviving, no rim sherds; fabric V; incised lines probably accidental, not decoration.  
**B, Li-ii.** Decorated Ae **hook-plate** and pair of **wrist-clasps**; *Hines Form B13a*.

- C.** Iron **knife**, horn handle.  
**D.** Iron **ring**. *Textile, see Chapter 3, Section VI.*  
**E.** **Pot**, nearly complete; fabric Ia; linear decoration with stamps Ih and IIIc; sooting on exterior and near rim on interior.  
**F.** Decorated Ae sheet **tag-end** with Ae rivet; encloses leather.  
**G.** Large Ae **pin** with pierced head.  
**Hi.** Decorated Ae **annular brooch**. *Textile, see Chapter 3, Section VI.*  
**Hii.** One green **bead**.  
**Ji-xv.** Thirty-three **beads**:  
*i.* Three amber  
*ii.* Eight blue  
*iii.* One turquoise, translucent  
*iv.* Five yellow  
*v.* Four green  
*vi.* One red  
*vii.* Two white  
*viii.* One brown  
*ix.* One black  
*x.* One yellow and green  
*xi.* Two green, yellow and red  
*xii.* One yellow, red and green  
*xiii.* One white, blue and red, and area of black  
*xiv.* One red, green and yellow  
*xv.* One white and red, disintegrating.  
**K.** Iron **annular brooch**. *Textile, see Chapter 3, Section VI.*

**Grave 388** (Figs 274 and 442)

D9/10; male; no bones recorded apart from cremated fragment (lost) in pot B; depth 30 cm.

*Grave-goods:*

- A.** Iron **spearhead**; smashed by machining.  
**B.** **Pot**, nearly complete; fabric Ia; grooved linear decoration with stamps Ia (two versions), Ih,

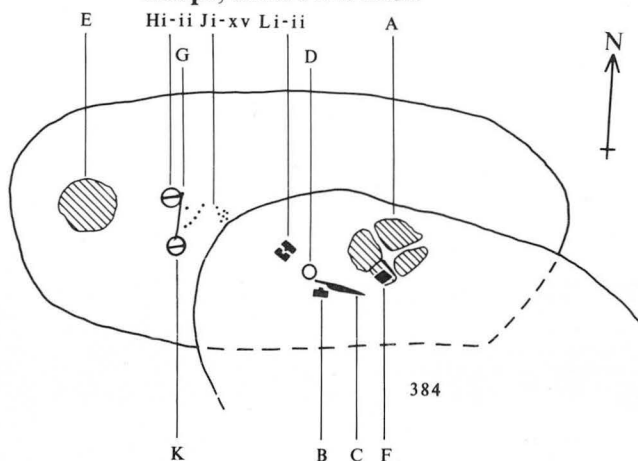


Figure 273 Grave 387. Scale 1:20

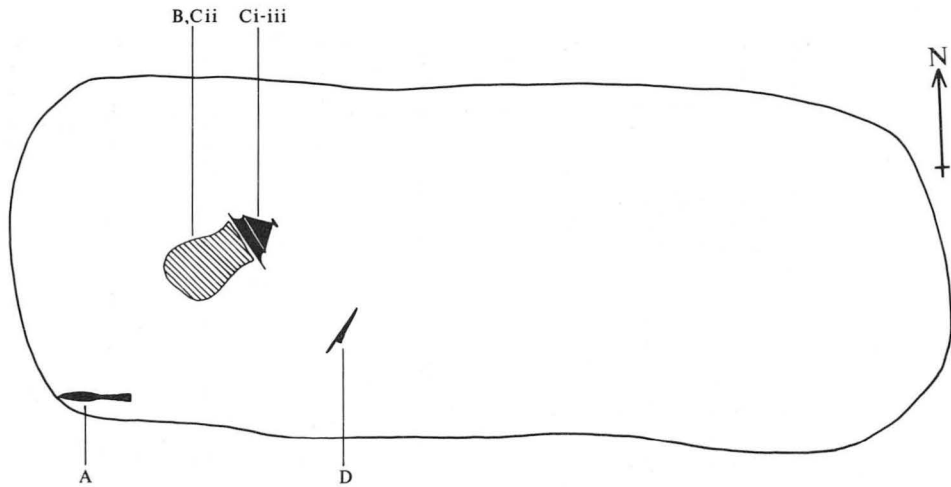


Figure 274 Grave 388. Scale 1:20

- IIIb (two versions) and IVd; lying on its side against shield-boss Ci and contained part of shield-grip Cii.
- Ci.** Iron **shield-boss** found vertically against mouth of pot B; patches of wood on inside of flange had grain going in two directions.
- Cii.** Iron **shield-grip** of simple bar type.
- Ciii.** Iron **buckle** and **plate** with iron rivet. *Textile, see Chapter 3, Section VI.*
- D.** Iron **knife**.
- (E).** Flint with retouch, found in filling (*not illus.*).

**Grave 389** (Figs 275 and 443)

D9/10; male; no bones recorded; depth 15 cm, may have disturbed a female grave containing amber beads B and C and ?brooch K; positions of shield-studs D and F at 1 cm below grave surface and of boss Ei found lying on its side at grave surface shows that the shield was buried vertically at end of grave. Fragment of burnt bone from filling. Probably cut by grave 391.

*Grave-goods:*

- A.** Five **potsherds**, rim and body; fabric Ib; found in filling (*not illust.*).
- B-C.** Seven amber **beads** (B, two at 2cm below grave surface; C, five at 10cm).
- Di-ii, Fii.** Two pairs of iron **shield-studs** with Ae washers at top and base of stem.
- Ei.** Iron **shield-boss** with disc-headed rivets;

central knob has applied silver sheet, which has been cut through in antiquity.

- Eii.** Iron **shield-grip** of simple bar type with faint remains of ?binding.
- G.** Iron **spearhead**; *Swanton E.*
- H.** Iron **knife**, horn handle.
- J.** Part of iron **buckle**.
- K.** Part of probable iron **annular brooch**. *Textile, see Chapter 3.*
- (L).** Five **potsherds**, fabric Ia, burnt; found in filling (*not illus.*).
- (M).** **Flint** flake found in filling (*not illus.*).

**Post-hole 390** (Fig. 272)

E9; depth 20 cm; cuts NE corner of Grave 386.

**Grave 391**

D9/10-E9/10; sex unknown; teeth recorded near western end; 1.65 m by 0.65 m, depth 19 cm; probably cuts Grave 389.

*Grave-goods:*

- (A).** Potsherds, grooved decoration, fabric Ia; found in filling (*not illust.*).

**Grave 392** (Figs 276 and 444)

D9; disturbed female(s); no bones recorded; depth 31 cm; the distribution and nature of the finds suggest that at least

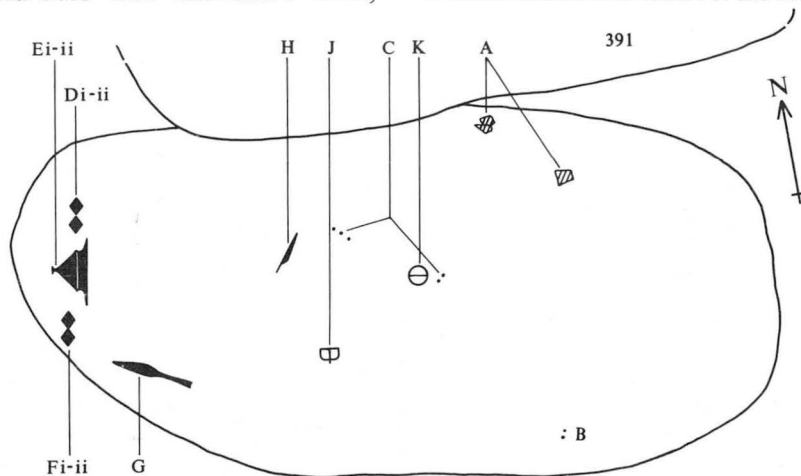


Figure 275 Grave 389. Scale 1:20

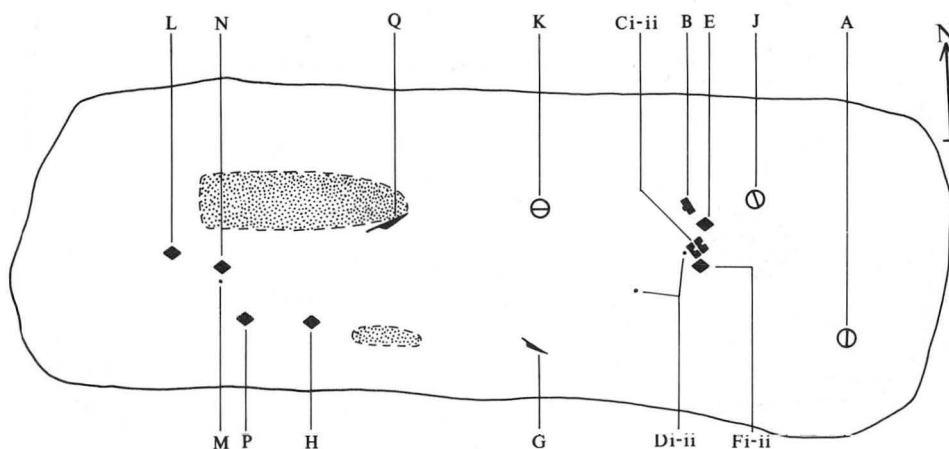


Figure 276 Grave 392. Scale 1:20

one female burial was disturbed; this disturbance may have been related to the two areas of charcoal flecking in the western half, recorded between 21 and 26 cm below grave surface (thickness of deposit not recorded). The depths below grave surface at which objects were found is recorded with each.

*Grave-goods:*

- A, J.** Pair of decorated Ae **annular brooches**; Ae pins (*A surface, J 20 cm*).
- B, Ci-ii.** Pair and eye-plate of Ae **wrist-clasps**; *Hines Form B12*. Eye-plate Cii broken in antiquity, Fi and ii may be repairs to eye and missing lug (*hook-plate B 2 cm, eye-plates Ci and ii 10 cm*).
- Di-ii.** Two **beads** (*10 cm*):
  - i.* One red
  - ii.* One black and red with probably third colour spots missing; for clarity black shown as white on illustration.
- E.** Fragments of Ae **sheet** with holes (*13 cm*).
- Fi-ii.** Two pieces of Ae probably repairs to eye (Fi) and lug (Fii) of wrist-clasp Cii (*13 cm*).
- G.** Iron **knife**, probable horn handle (*15 cm*).
- H, P.** Possibly fragments of iron **staples** (*H 15 cm; P 27 cm*).
- K.** Flat iron **ring**, probably **annular brooch**; part of ring now lost, *drawn from X-ray only*. *Textile, see Chapter 3, Section VI (18 cm)*.
- L.** Piece of folded Ae **strip** (*27 cm*).

- M.** Blue **bead** (*27 cm*).
- N.** Remains of possible iron **annular** or **penannular brooch**. *Textile, see Chapter 3, Section VI (27 cm)*.
- Q.** Iron **knife**, horn handle (*27 cm*).

**Grave 393** (Figs 277 and 444-6)

D7/8; female; bones indicate adult; depth 22 cm; uncertain relationship with Grave 409.

*Grave-goods:*

- (A).** Piece of thin wood, grain running E-W; immediately over C, D and B (*not illus.*).
- B, E.** Pair of Ae **girdle-hangers**; punched decoration; iron survives in terminal loops. *Textile, see Chapter 3, Section VI*.
- C.** Loose fragments of textile, *see Chapter 3, Section VI (not illus.)*.
- D.** Ae strip **suspension loop** and iron **bar** covered with Ae sheet which united girdle-hangers B and E.
- F.** Iron **knife**, horn handle. Textile. Found directly under E.
- G.** Decorated sheet **tag-end**, upper sheet probably tinned gunmetal, with iron rivet, enclosing remains of leather, lower sheet probably bronze; found directly under E. *Metal analysis, see Chapter 3, Section V, microfiche*.

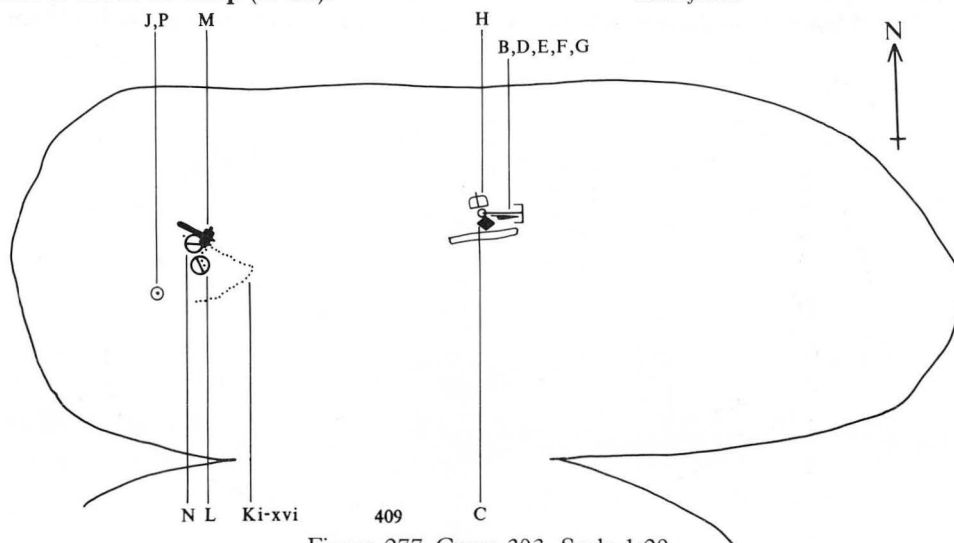


Figure 277 Grave 393. Scale 1:20

- H.** Iron **buckle** with Ae **plate** and iron rivet enclosing probable leather. *Textile, see Chapter 3, Section VI.*
- J.** Amber **bead**.
- Ki-xiv.** Seventy-five **beads**:
- i.* Twelve amber
  - ii.* Four blue
  - iii.* Three turquoise, translucent
  - iv.* Nine green, translucent
  - v.* Five red
  - vi.* Ten yellowish green
  - vii.* Eleven yellow
  - viii.* Six white
  - ix.* Eight colourless, translucent, segmented
  - x.* One yellow and colourless, translucent
  - xi.* Two white and red
  - xii.* One white and blue
  - xiii.* One white and blue
  - xiv.* Two yellow and red.
- Kxv.** Ae **loop**, perhaps used as bead.
- Kxvi.** Fragment of Ae **sheet**.
- L.** Ae **annular brooch** of hammered sheet with overlapping ends formerly secured by iron rivet and Ae pin; punched decoration.
- M.** Ae **cruciform brooch** with lappets and punched decoration, knobs from head-plate missing; foot broken in antiquity and stub smoothed off; catch pin broken off in antiquity and repaired with soldered Ae sheet (*now detached and not illus.*). *Textile, see Chapter 3, Section VI.*
- N.** Ae **annular brooch**; punched decoration; iron pin.
- P.** Small Ae **ring**, perhaps from necklace; found directly under J.

#### Possible Grave 394

D7; sex unknown; no bones recorded; 1.6 m by 1 m, depth 17 cm.

#### Grave 395 (Figs 278 and 447)

D9; possible child; no bones recorded; depth 25 cm; cuts possible Grave 436.

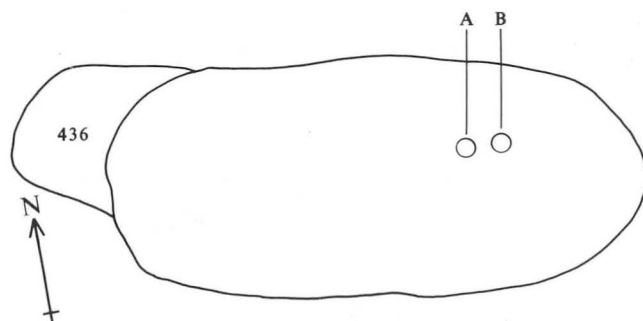


Figure 278 Grave 395. Scale 1:20

#### Grave-goods:

**A, B.** Pair of Ae **wire rings** of expanding type.

#### Grave 396 (Figs 279 and 447-8)

D8/9; female; bone and teeth indicate young adult; teeth in mouth of pot Ai; depth 40cm; alignment of flints on base of grave on N side of burial, just inside and parallel with a linear charcoal stain, extending vertically from 20 cm below surface to base of grave.

#### Grave-goods:

- Ai.** **Pot**, virtually complete; fabric Ia; grooved linear decoration with stamps Ih, Ik and IIIId. Indeterminate prehistoric potsherd (*not illus.*).
- Aii.** Two pairs of silver wire **wrist-clasps**; *Hines Class A.*
- Ji-ii.** Decorated silver **finger ring**.
- Biii.** Terminal loop and part of stem of an Ae **girdle-hanger**, broken in antiquity and broken end smoothed off; punched decoration; found lying beside D.
- C.** Lower end of Ae **girdle-hanger**, with punched decoration; stem broken in antiquity, and remains of ?solder at back suggest this had been repaired and broken again before burial. Stem is pierced and positions of C and D in grave suggest they were hung side by side.
- D.** Iron **knife**, possible horn handle.
- E.** Iron **ring**. Textile.
- F, K.** Pair of Ae **annular brooches** with punched decoration; iron pins. *Textile, see Chapter 3, Section VI.*

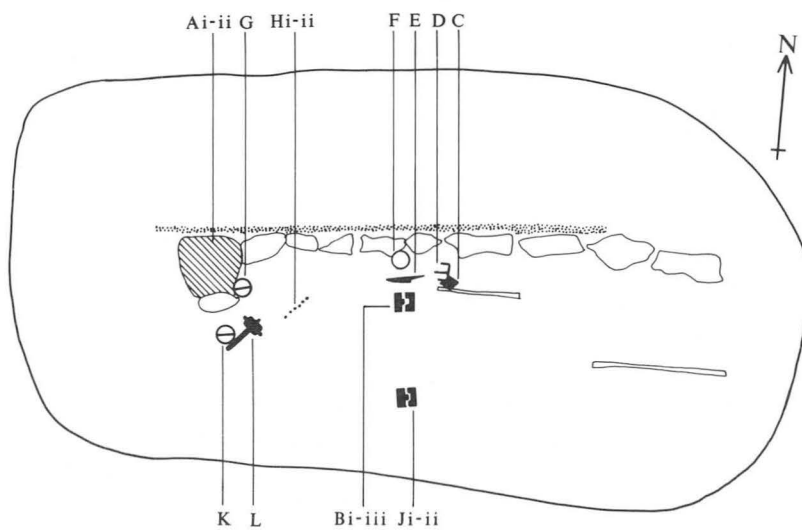


Figure 279 Grave 396. Scale 1:20

- Hi-ii.** Six **beads**:  
*i.* Five amber  
*ii.* One crystal.  
**L.** Ae **cruciform brooch**, side knobs cast in one with head-plate; Åberg Group IV; punched decoration, two motifs used including a faint crescentic stamp on foot (*not drawn out*). *Textile, see Chapter 3, Section VI.*

**Grave 397** (Figs 280 and 449-51)

D8/9; female; bones indicate adult; depth 15 cm.

*Grave-goods:*

- A.** Ae **cruciform brooch**; Åberg Group IV; old break below lappets but not smoothed; complete iron pin survives. *Textile, see Chapter 3, Section VI.*  
**B, F.** Pair of decorated Ae **annular brooches**; iron pins. *Textile, see Chapter 3, Section VI.*  
**C.** Tinned Ae **strip** bent into a **loop**; punched decoration; perhaps from necklace. *Metal analysis, see Chapter 3, Section V, microfiche.*  
**D.** Curved fragment of rolled Ae sheet **wire**.  
**Ei-vi.** Thirteen **beads**:  
*i.* Five red  
*ii.* Three green  
*iii.* Two white  
*iv.* One yellow  
*v.* One yellow and red  
*vi.* One Ae 'bucket' bead; no loop, plate with hole closing one end; cylinder contains organic material. *Textile, see Chapter 3, Section VI.*  
**G.** Fragments of Ae **sheet strip**, slightly curved; found below A.  
**H.** Ae **strip** bent into a **loop**, not closed but one end broken; punched decoration; perhaps from necklace.  
**J, Qi-ii.** **Eye plate** and pair of Ae sheet **wrist-clasps** with repoussée decoration; *Hines Form B7.*  
**Ki-iii.** Five **beads**:  
*i.* Two red  
*ii.* Two green  
*iii.* One white.  
**Li.** Ae **girdle-hanger**; punched decoration, two motifs and dot used; iron in terminal loop.

- Lii.** Ae **girdle-hanger**; punched decoration, one motif used; two holes through broad end and three partial holes, fourth partial hole in stem; iron in terminal loop.  
**Liv.** Ae strip **suspension loop** with punched decoration and iron bar covered with Ae sheet which united girdle-hangers Li and ii.  
**Liii.** Decorated Ae **ring**.  
**Lv.** Iron **buckle** with Ae sheet **plate** and iron rivets.  
**M.** Decorated and tinned bronze sheet **tag-end**; iron rivet disintegrated. *Metal analysis, see Chapter 3, Section V, microfiche.*  
**N.** Iron **knife**, wooden handle; found under L.  
**Pi.** Ae **buckle** with iron **pin** and broken Ae **plate** with iron rivets and punched decoration; same punch as on Pii which is not part of this plate.  
**Pii.** Decorated Ae plate of **tag-end** with iron rivet.  
**Piii.** Ae **belt-plate** with punched decoration and two iron rivets.  
**R.** Closed loop of rolled Ae **sheet**, perhaps part of necklace.  
**(S).** Fragment Ae **sheet** among bone at W end of grave (*not illus.*).

**Grave 398** (Figs 281 and 451)

D9; male; bones indicate adult; depth 17 cm; uncertain relationship with Grave 382.

*Grave-goods:*

- A.** Iron **spearhead**; *Swanton E3.*  
**B.** Iron **buckle** and **plate** with iron rivet. *Textile, see Chapter 3, Section VI.*  
**C.** Large iron **pin**, broken in antiquity.  
**D.** Iron **knife**.

**Grave 399**

D8; possible child; no bones recorded; 90cm by 55cm, depth 8 cm.

**Grave 400** (Figs 282 and 452)

D8; female; bone and teeth indicate younger mature adult; base very uneven, depth 10-20 cm; probably cut by Grave 402, uncertain relationship with Grave 403.

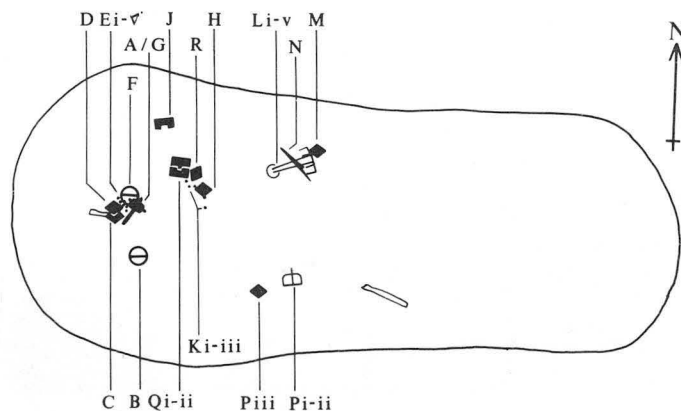


Figure 280 Grave 397. Scale 1:20

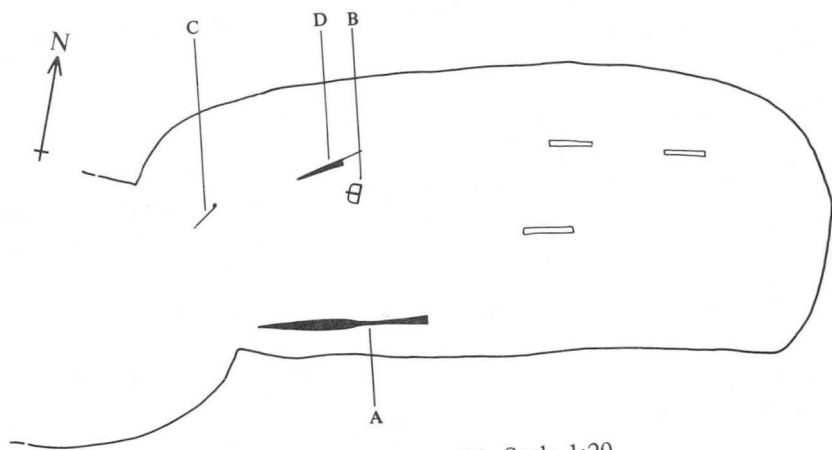


Figure 281 Grave 398. Scale 1:20

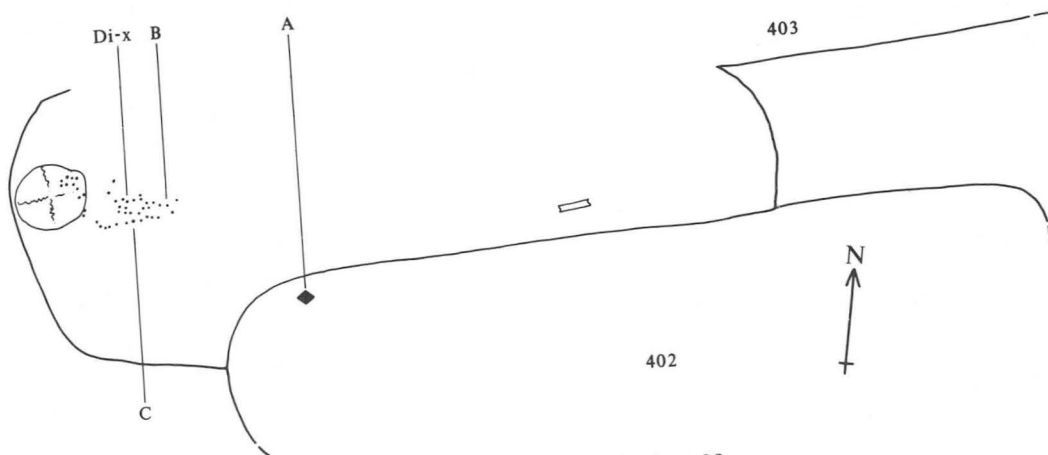


Figure 282 Grave 400. Scale 1:20

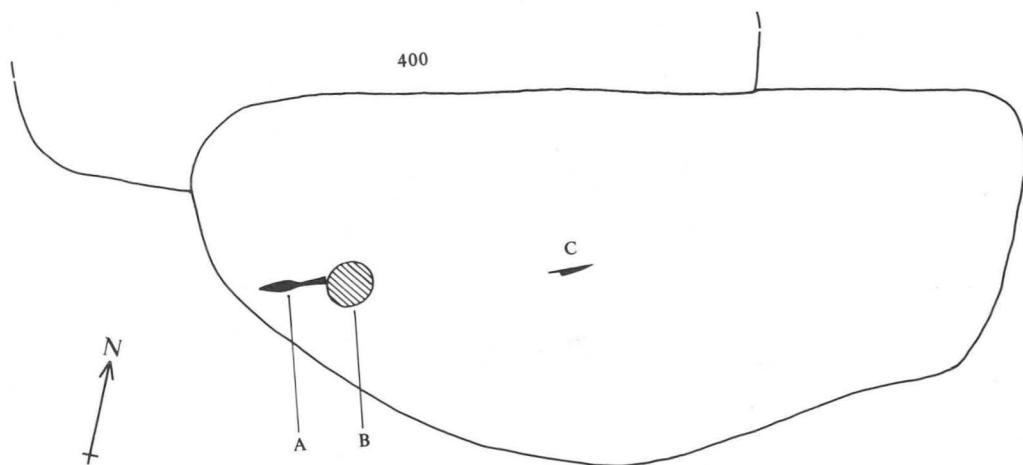


Figure 283 Grave 402. Scale 1:20

Grave-goods:

- A.** Fragment of iron possible **brooch pin**, surviving length 7 mm, diam. 1.5mm (*not illus.*).
- B, C.** Remains of two pairs of silver 'bells'; as they were found in pairs it is perhaps more likely that they were joined to form two hollow beads (*part of B not illus.*).
- Di-x.** Forty-six **beads**:
- i.* Thirty-two amber
  - ii.* Remains of one chalk (*not illus.*)
  - iii.* Two faceted crystal
  - iv.* One yellow
  - v.* Three yellow and red
  - vi.* One red and white
  - vii.* One red and white
  - viii.* Two red and white
  - ix.* One red, green, yellow and white
  - x.* Two red, green and white.

**Grave 401**

D8; possible child; no bones recorded; 1.25m by 0.8 m, depth 23 cm.

**Grave 402** (Figs 283 and 452)

D8; male; no bones recorded; depth 11 cm; probably cuts Grave 400.

Grave-goods:

- A.** Iron **spearhead**; *Swanton F1*.
- B.** **Pot**, two-thirds surviving, no rim; fabric Ic; sooting on exterior and upper half of interior.
- C.** Iron **knife**. *Textile, see Chapter 3, Section VI.*

**Grave 403** (Figs 284 and 453)

D8; sex unknown; teeth fragments recorded at west end; depth 1-7 cm; two lines of flints along N and S edges of

central 18cm deep area of grave; cut by Grave 160; uncertain relationship with Grave 400.

Grave-goods:

- A.** Iron **staple**.
- B.** Iron **knife**, horn handle.
- C.** Ae **penannular brooch** with elaborate terminals, one pierced. *See report by Mackreth, Chapter 3, Section II.*

**Pit or Post-hole 404**

B7; diam. c. 50 cm, depth 22 cm; contained one burnt flint, four flint blades and charcoal.

**Pit 405**

A7; cut by ditch 347; depth 53 cm; gravelly filling contained patches of charcoal.

**Grave 406**

F10/11; sex unknown; no bones recorded; c. 2.2 m by 0.95 m, depth 10 cm; cut by Grave 251.

**Grave 407** (Figs 285 and 453-4)

C9; female; teeth indicate young adult; depth 40 cm.

Grave-goods:

- A.** Fragments of iron **nail** (*not illus.*).
- B.** Fragments Ae **sheet**, perhaps the remains of a **wrist-clasp** (*not illus.*).
- Ci-ii.** Ae **wrist-clasp** with repoussée decoration; *Hines Form B13c. Textile, see Chapter 3, Section VI.*
- D.** Decorated Ae **ring**. *Textile, see Chapter 3, Section VI.*
- Ei.** Part of Ae sheet **tag-end** with iron rivet.
- Eii-F.** Parts of three iron **keys** with iron suspension ring. *Textile, see Chapter 3, Section VI.*

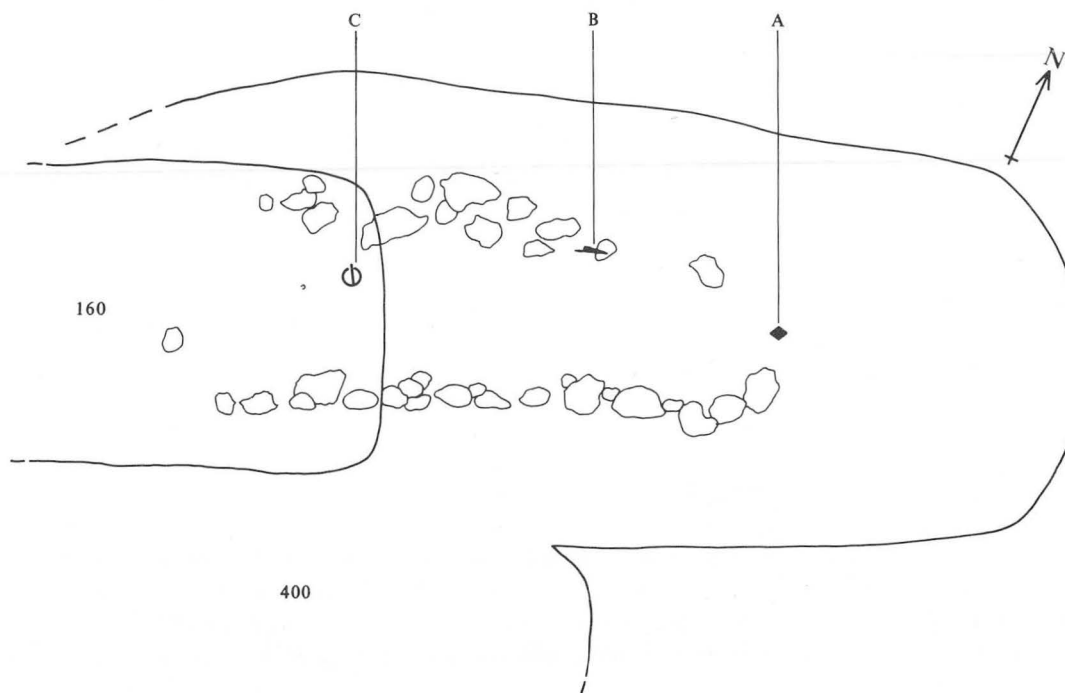


Figure 284 Grave 403. Scale 1:20



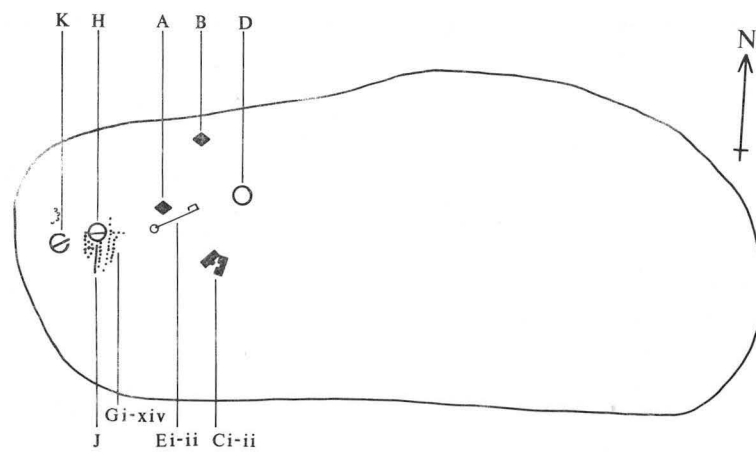


Figure 285 Grave 407. Scale 1:20

- Gi-xiv.** Seventy-four **beads**:
- i. Forty-two amber
  - ii. Two jet
  - iii. Four red
  - iv. Two white
  - v. Two greenish yellow
  - vi. Three yellowish green
  - vii. One yellow
  - viii. Parts of two colourless, segmented
  - ix. Two blue, translucent
  - x. Three white and blue
  - xi. Four white and green
  - xii. Four yellow and red
  - xiii. Two blue, white and red
  - xiv. One white, green and red.
- H.** Tinned ?gunmetal **annular brooch** of hammered sheet; punched decoration; tinned; Ae pin through hole securing overlapping ends. *Metal analysis, see Chapter 3, Section V, microfiche.*
- J.** Part of large iron **pin**.
- K.** Decorated Ae **penannular brooch** and pin. *See report by Mackreth, Chapter 3, Section II.*

Grave-goods:

- A.** Iron **spearhead**; Swanton H3. Tip lying on gravel surface outside grave. Textile, see Chapter 3, Section VI.
- B.** Large iron **pin** with decorated head.
- C.** Iron **buckle**. Textile, see Chapter 3, Section VI.

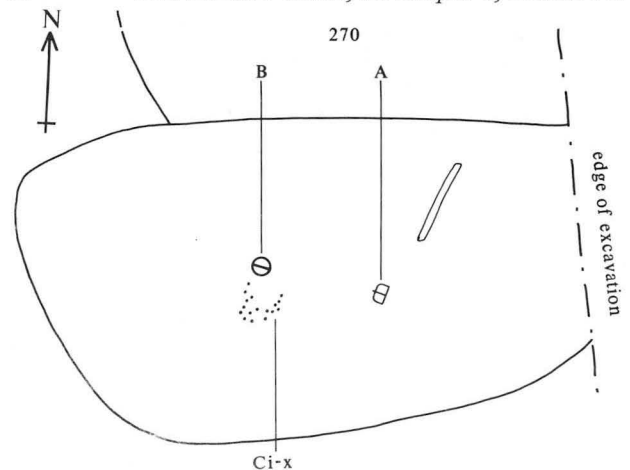


Figure 287 Grave 410. Scale 1:20

**Probable Grave 408**

D16; sex unknown; no bones recorded; depth c. 15 cm; cut by Grave 265 and Ditch 273/282.

**Grave 409** (Figs 286 and 454)

C8; male; no bones recorded; depth 29 cm; uncertain relationship with Grave 393.

**Grave 410** (Figs 287 and 455)

D16; female; bone indicates probable adult; depth 20 cm; E end of grave extends outside excavated area; cuts possible Grave 270.

Grave-goods:

- A.** Iron **buckle**. Textile, see Chapter 3, Section VI.

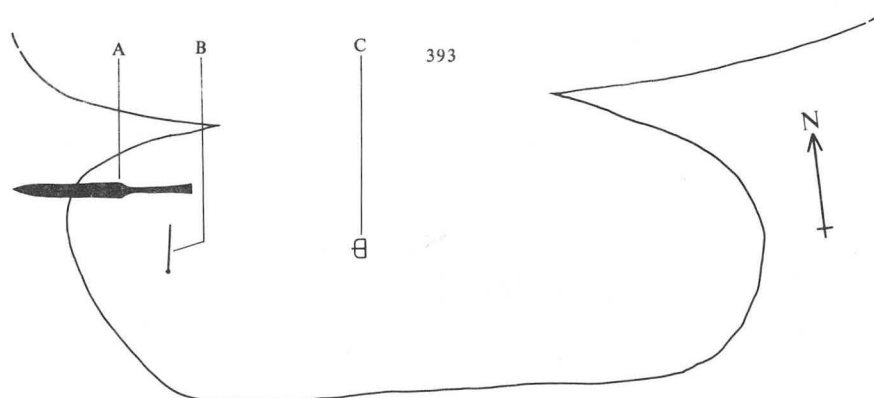


Figure 286 Grave 409. Scale 1:20

- B.** Ae **annular brooch** with punched decoration. *Textile*, see *Chapter 3, Section VI*.
- Ci-x.** Seventeen **beads**:
- i. Two amber
  - ii. Two red
  - iii. One white
  - iv. One red and white
  - v. One red and yellow
  - vi. Six red and yellow
  - vii. One double white and blue
  - viii. One yellowish green, translucent
  - ix. One red, white and blue
  - x. One fragmentary blue, translucent (*not illus.*).

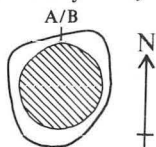


Figure 288 Grave 411. Scale 1:20

**Grave 411** (Figs 288 and 455)  
C16; small pit, depth 11 cm with cremation in urn, A.

Grave-goods:

- A.** **Pot**, one-third surviving, c. 13 cm diameter at base; *fabric VI*.

fabric II; incised linear and dotted decoration with stamps Ia.

**Probable Grave 413**

D15/16; possible child; no bones recorded; c. 1 m by 0.7 m, depth 28 cm; uncertain relationship with Grave 326.

**Grave 414** (Figs 290 and 456)

C14; sex unknown; no bones recorded; depth 34 cm; S edge of grave outside area of excavation; cuts possible Grave 417.

Grave-goods:

- A.** Large iron **pin** with decorated head. *Textile*, see *Chapter 3, Section VI*.
- Bi.** Iron **buckle**. *Textile*.
- Bii.** Part iron **strip**.

**Grave 415** (Figs 291 and 456)

C15; female; no bones recorded; depth 12 cm; cut by Grave 281.

Grave-goods:

- A.** Small tinned ?bronze **ring** with overlapping ends, some decoration along edge of broad flattened end. Catherine Johns considers this

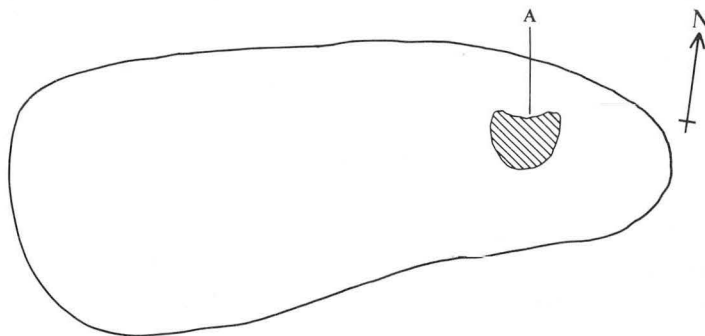


Figure 289 Grave 412. Scale 1:20

- B.** Part of side plate of decorated bone **comb**; remains of rivet holes with iron staining; distorted by fire. Found with cremation in pot A.

**Grave 412** (Figs 289 and 455)  
C16; sex unknown; no bone recorded; depth 22 cm.

Grave-good:

- A.** **Pot**, one-eighth surviving, no rim or base;

piece to be undateable. *Metal analysis*, see *Chapter 3, Section V, microfiche*.

- Bi-ii, (E).** Pair and **hook-plate** of Ae sheet **wrist-clasps** with repoussée decoration; *Hines Form B7*. E found in filling.

**C.** Remains of ?two Ae sheet **bucket pendants**.

**Di-v.** Six **beads**:

- i. One amber
- ii. Two white
- iii. One red

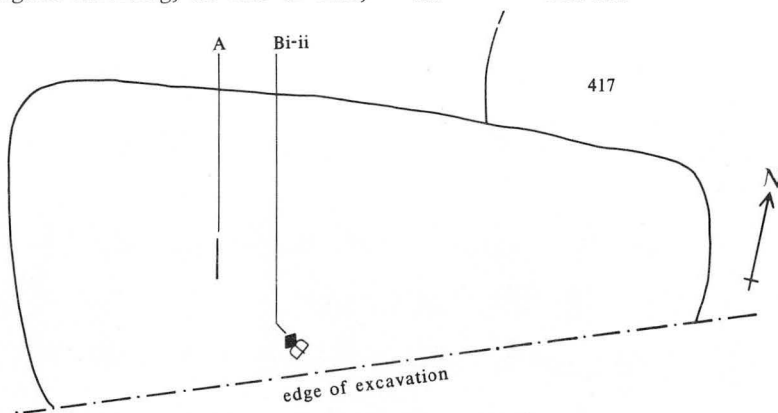


Figure 290 Grave 414. Scale 1:20

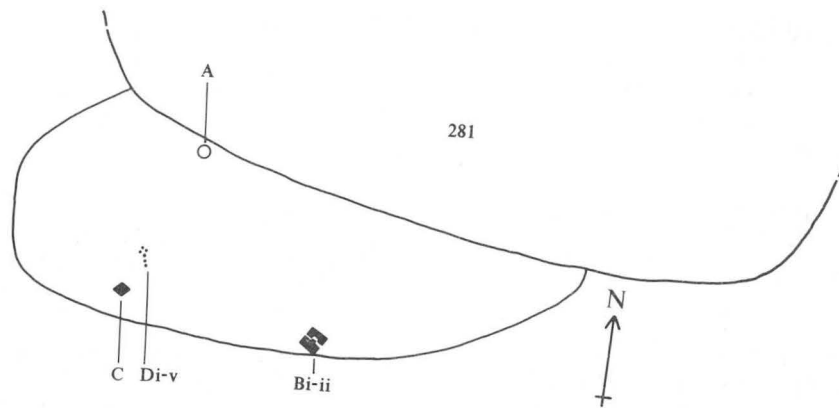


Figure 291 Grave 415. Scale 1:20

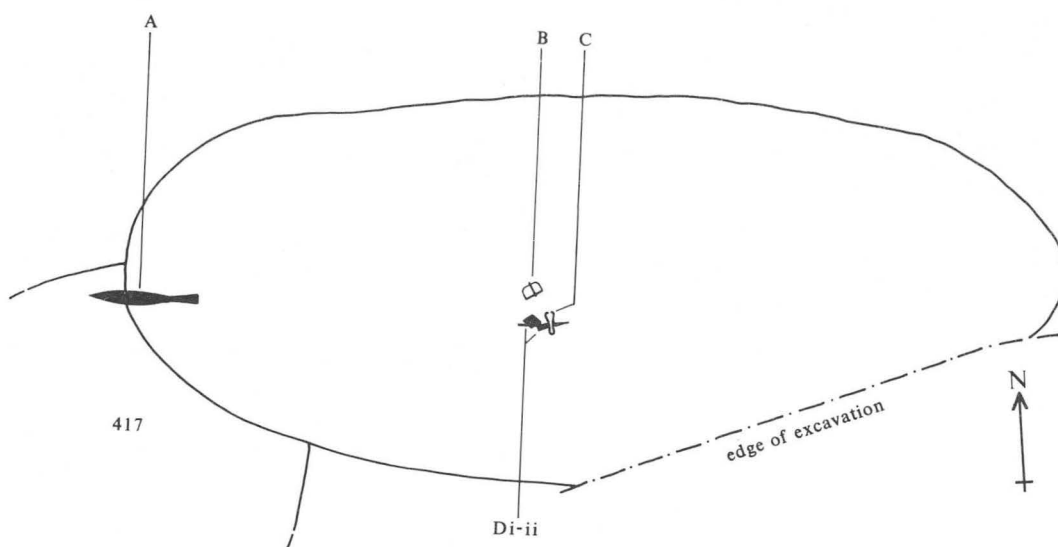


Figure 292 Grave 416. Scale 1:20

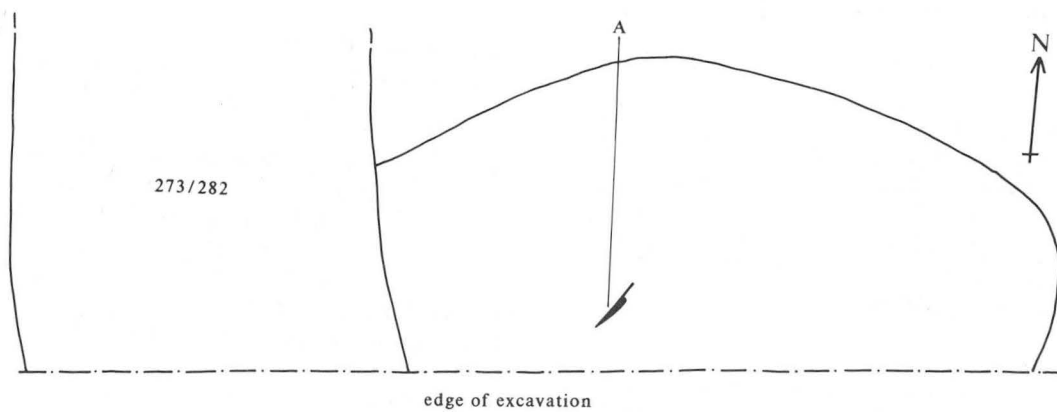


Figure 293 Grave 418. Scale 1:20

- iv.* One white and blue  
*v.* One turquoise, translucent.  
**(F).** Fragment of tinned ?gunmetal **annular brooch**. Found in filling. *Metal analysis, see Chapter 3, Section V, microfiche.*

**Grave 416** (Figs 292 and 456-7)

C15; male; no bones recorded; depth 21 cm; SE end outside excavated area; cut possible Grave 417.

Grave-goods:

- A.** Iron **spearhead**; *Swanton ?D2*.  
**B.** Remains of iron **buckle**; Ae sheet **plate** with punched decoration and iron rivets. *Textile, see Chapter 3, Section VI*.  
**C.** Part of Ae **tweezers**.  
**Di.** Iron **knife**, horn handle.  
**ii.** Iron bar and suspension loop of **purse-mount** with decorated terminals of up-curved bar-ends lying on top of bar. Found beneath **Dii**. *Remains of leather and textile, see Chapter 3, Section VI*.

**Possible Grave 417**

C14; sex unknown; no bones recorded; length 2 m, depth *c.* 15 cm; extends into unexcavated area; cut by Graves 414 and 416.

**Grave 418** (Figs 293 and 457)

C15/16; sex unknown; no bones recorded; depth 25 cm; S end extends into unexcavated area; cut by Ditch 273/282.

Grave-good:

- A.** Iron **knife**, horn handle. *Textile, see Chapter 3, Section VI*.

**Grave 419**

F11; sex unknown; no bones recorded; 1.8 m by *c.* 0.6 m, depth *c.* 20 cm; uncertain relationship with Graves 40 and 43.

**Context 420** (Fig. 457)

Pot found by quarryman who reported to Castle Museum that it contained cremated bone but had been emptied before it was seen at Museum and contents discarded. Found outside area of excavation in either G8 or H8.

Find:

- A.** **Pot**, complete; fabric Ia; grooved linear decoration with three pairs of raised bosses and stamps VIIb.

**Context 421** (Fig. 457)

Pot and cremated human sub-adult or adult bone found by quarryman in either G8 or H8.

Find:

- A.** **Pot**, base and lower part surviving, no rim or shoulder; fabric Ia.

**Context 422**

G8; group of potsherds and cremated human bone on surface of Grave 19. Cremation represents a juvenile and an adult.

Finds:

- A.** **Pot**, one-third surviving, no rim; diameter *c.* 23 cm at shoulder; fabric Ic (*not illus.*).  
**B.** Potsherd; sooted exterior surface; part of same vessel as 5. Aii (*q.v.*) (*not illus.*).  
**C.** Potsherd, fabric Ia (*not illus.*).

**Context 423** (Fig. 457)

G8; group of potsherds and cremated human bone, possibly juvenile or sub-adult, on surface of Grave 19.

Finds:

- A.** **Pot**, one-third surviving, base and body only; diameter *c.* 8 cm at base; fabric VIII (*not illus.*).  
**B.** Fragments of burnt bone **pin** or **needle**.

**Context 424**

G8; group of potsherds on surface of Grave 19.

Finds:

- A.** Nine potsherds, fabric Ic, some sherds sooted on exterior surfaces; from same vessel as 425.A (*not illus.*).  
**B.** Potsherd, fabric Ia, probably burnt (*not illus.*).

**Context 425**

G8; group of potsherds on surface of gravel.

Finds:

- A.** Nine potsherds, exterior surfaces sooted; from same vessel as 424.A (*q.v.*) (*not illus.*).

**Context 426**

H9/10; pot and cremated human bone on surface of gravel.

Find:

- A.** **Pot**, only half base (diameter *c.* 5.5 cm) and some body surviving; fabric Ia (*not illus.*).

**Context 427**

G8; cremated adult human bone on surface of Grave 19.

**Context 428**

F10; group of potsherds and cremated human and probably sheep bone on surface of Grave 147.

Finds:

- A.** Twenty-five potsherds, some basal, mostly body; fabric Ia; some sooting on interior and exterior surfaces (*not illus.*).

**Context 429** (Fig. 457)

F10; group of potsherds on surface of gravel.

Finds:

- A.** Thirty potsherds, fabric II; grooved linear decoration on some sherds, also raised bosses and stab marks; sooted on both interior and exterior surfaces.

**Grave 430** (Fig. 457)

F11; possible infant; depth not recorded.

Grave-goods:

- A.** **Pot**, nearly complete, fabric Ia.

**B.** Potsherd, fabric Ia, probably burnt (*not illus.*).

**Context 431**

Late Bronze Age **urn** containing cremation; individual adult; see *Chapter 3, Section I.*

**Possible Grave 432** (Figs 54 and 457)

E9; possible infant; no bones recorded; very shallow feature cut by Grave 61.

Grave-good:

**A.** **Pot**, two-thirds complete; fabric Ib; some sooting on both surfaces.

**Grave 433** (Fig. 457)

F5; possible infant; min. 10cm diam., depth not recorded; fragment of unidentified bone.

Grave-good:

**A.** **Pot**, quarter surviving; fabric II; sooting on both surfaces.

**Context 434**

G16; group of potsherds on gravel surface with probably human cremated bone.

Grave-goods:

**A.** Fifteen potsherds, one or two basal, rest body; fabric VII (*not illus.*).

**Post-hole 435** (Fig. 105)

F7; probably cut by Grave 146; depth 25 cm.

**Possible Grave 436** (Fig. 278)

D9; possible child; no bones recorded; depth 10 cm; cut by Grave 395.

**Unassociated finds** (Fig. 458)

1. Fragments of silver **circular 'scutiform' pendant**; with punch decoration.
2. Ae **annular brooch** of hammered sheet with overlapping ends originally soldered; incised and punched decoration; remains of iron pin. *From base of quarry face.*
3. Part of Ae sheet hook-plate from **wrist-clasp**; remains of solder and scar indicates position of missing bar; *Hines Form B13a. From gravel surface near S edge D7.*
4. Iron **knife** fragments; horn handle (*not illus.*).
5. Iron **knife** fragments (*not illus.*).
6. Part of iron **spearhead**. *From C14.*
7. Part of iron **spearhead**. *From F15, perhaps disturbed from Grave 246.*
8. Part of iron **spearhead** (*not illus.*).
9. Three **beads** found close together in F16, E of Grave 248.
  - i. Two amber
  - ii. One red with darker red area.
10. One blue **bead**. *From E8.*

# 3. Specialists' Reports

## I. Prehistoric Material

by Frances Healy  
(Fig. 459; Tables 3-4)

With the exception of a Bronze Age cremation exposed in the quarry face (Context 431), all prehistoric material was residual, and takes the form of struck flint and small, abraded sherds. Most came from the north-centre of the excavated area, but there was no strong concentration.

### Struck Flint

Worked flint is summarized in Table 3. Selected pieces are illustrated in Figure 459 and described in the catalogue below. *Blade* is used in the visual sense of a relatively narrow, parallel-sided flake (e.g. F2, F4, F5).

Some chronological division is possible:

#### Palaeolithic

F1, F2 and, less certainly, three other blades or blade fragments (from Contexts 24 and 404 and unstratified), have the dulled surfaces, blurred arrises, and damaged edges of flakes rolled in gravel. They are most readily seen as Palaeolithic material incorporated into the terrace on which the cemetery lies.

	Category	Number	Illus.
<i>Rolled and</i>	flake	1	Fig. 459, F1
	<i>?rolled</i> blades	4	Fig. 459, F2
	core	1	Fig. 459, F3
	flakes	42	—
	blades	54	Fig. 459, F4-5
	microlith	1	Fig. 459, F6
		1	Fig. 459, F7
<i>Unrolled</i>	knife or unfin. arrowhead	1	—
	borer	1	—
	chisel	1	Fig. 459, F8
	misc. retouched	2	—
<i>Total</i>		108	

Table 3 Struck flint

#### Mesolithic

F6, an obliquely-blunted point, is a microlith of a form current throughout the Mesolithic (Mellars 1974, 89-91), although its basal retouch suggests a later rather than an earlier date. It is unclear how much other Mesolithic material is present. Some blades, like F5, are so small that they seem most likely to have been struck during the production of blanks for microliths, but continuity of knapping practice from later Mesolithic to earlier Neolithic (Pitts 1978) makes attribution of the one blade core (F3) and most of the many blades (e.g. F4) imprecise. An excess of blades over flakes (Table 3) may partly be due to differential recovery. Even if the high frequency of blades is exaggerated, it suggests that the bulk of the collection is Mesolithic or earlier Neolithic in date, since blade-production fell off in later periods (Pitts 1978). In this respect the Morning Thorpe material resembles the larger collection from Tasburgh Camp (Site 2258), 2.5 km downstream to the north-west (Healy forthcoming).

#### Neolithic

F7 is probably a fragmentary scale-flaked knife or a broken and unfinished single-piece arrowhead. In either case, a Neolithic or Early Bronze Age date would be appropriate. F8 lacks one end but tapers so much in longitudinal section that it must almost certainly have come to a thin cutting edge. In this case it would be classifiable as a chisel, especially as there is battering on its surviving, thicker end. Most flint chisels are stray finds. Some indication of date and affinities may be given by the contexts of end-polished examples from Yorkshire, two of which were found in pits with Grooved Ware (Manby 1974, 11, 74; figs. 3:17, 31:1), and another in a 'hoard' of finely-worked later Neolithic implements (Manby 1974, 90; Thorpe and Richards 1984, 71).

#### Catalogue of illustrated struck flint

(Fig. 459)

- F1. Rolled flake (24.B).
- F2. Rolled blade (157.L).
- F3. Blade core, with 2 platforms at right-angles to each other (*unstratified*).
- F4. Fragmentary, patinated blade; edge-damaged, perhaps originally serrated (28.E).
- F5. Fragmentary blade (23.C).
- F6. **Obliquely-blunted point** with some basal retouch and with bilateral retouch at tip (20.7).
- F7. Broken, unfinished **knife** or **arrowhead**, made by shallow bifacial retouch on a primary flake from a core with a weathered, thermally-fractured surface (24.B).
- F8. Fragmentary flaked **chisel**; burnt; battered at surviving, broader end. No sign of polish on raised areas, but small, glossy patches, perhaps re-deposited silica, in some depressions (200.E).

#### Pottery

Prehistoric pottery is summarized in Table 4. Selected sherds are illustrated in Figure 459 and described in the catalogue below.

#### Indeterminate

The indeterminate prehistoric sherds are externally orange to buff in colour, sometimes with grey or black cores and interiors. All are flint- or flint- and sand-tempered, except for one sherd from Context 396, which contains flint and grog. The finer, harder examples approach the fabric of P2, an Early Iron Age bowl (Fig. 459); others are coarser and softer. All are comparable with local prehistoric fabrics of Iron Age or earlier date.

#### ?Earlier Neolithic

P1 is likely to have formed part of an earlier Neolithic bowl. Its expanded, slightly beaded rim can be matched among plain bowls from Spong Hill, North Elmham (Site 1012). Its vacuous fabric (see Catalogue) corresponds to those of a minority of the pots in contemporary East Anglian assemblages, such as that from Hurst Fen, Mildenhall, Suffolk (Longworth 1960, 228).

#### Bronze Age

A Bronze Age burial (431) was exposed in the quarry face approximately 50m beyond the north-west corner of the excavated area (Fig. 4). Observed in section, it consisted of a straight-sided, flat-bottomed pit with a primary fill of

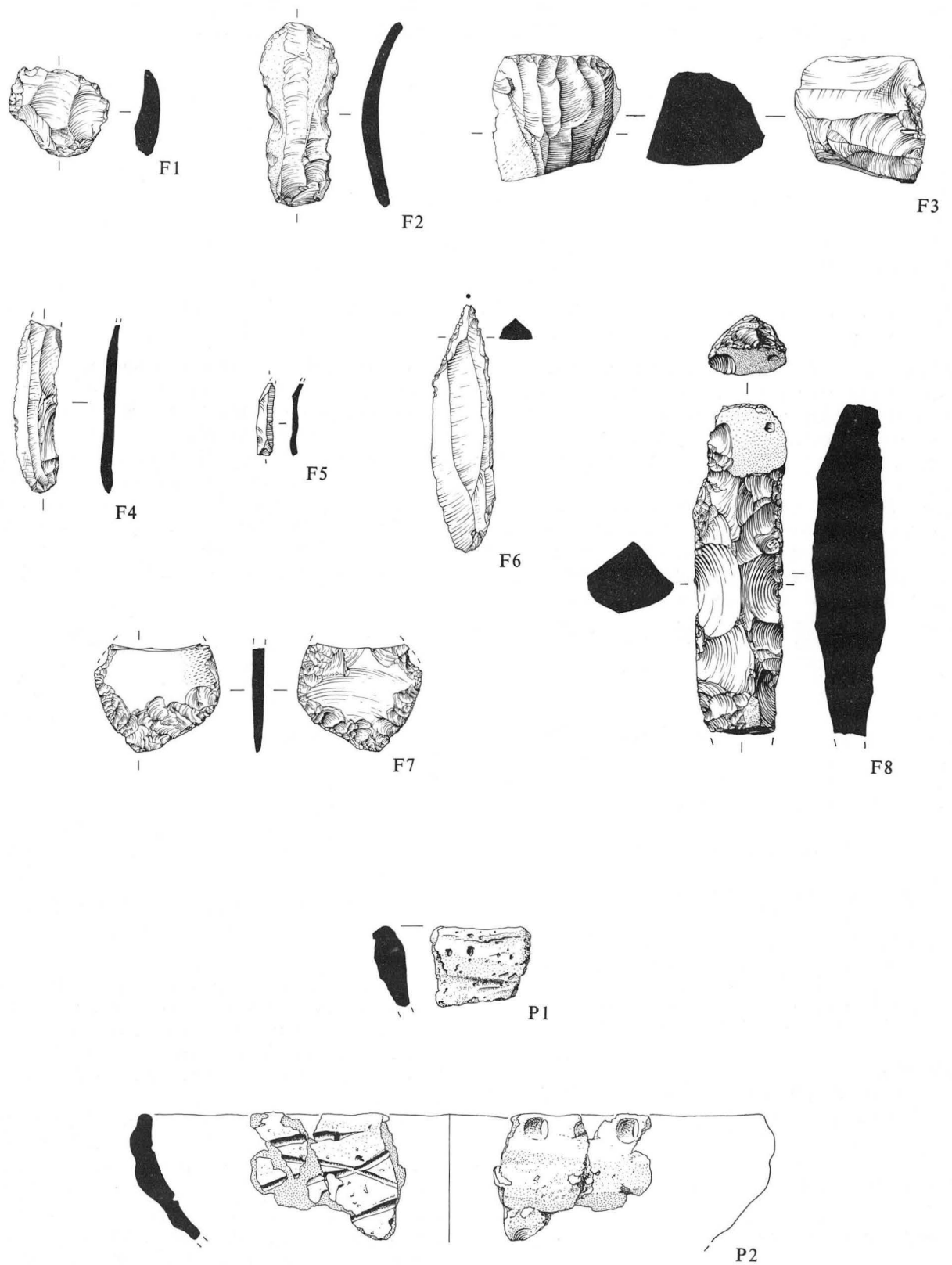


Figure 459 Prehistoric flint and pottery. Scale 1:2, except F6, scale 1:1

Cat. No.	Indet. prehist.	?Earlier Neolithic	Bronze Age	Iron Age	Totals	Illus.
Unstrat	1	—	—	—	1	—
6.F	2	—	—	—	2	—
15.Ai-ii	2	—	—	5	7	Fig. 459, P2
85.E	1	—	—	—	1	—
98.B	4	—	—	—	4	—
103.A	1	—	—	—	1	—
127.A	1	—	—	—	1	—
148.Q	—	1	—	—	1	Fig. 459, P1
155.B	2	—	—	—	2	—
369.Wi	6	—	—	—	6	—
396.Aii	1	—	—	—	1	—
431.A	—	—	1 pot	—	1 pot	—
<b>Totals</b>	21	1	1 pot	5	28+	1 pot

Table 4 Prehistoric and ?prehistoric pottery (totals are number of sherds except for 431)

grey flinty soil and a secondary fill of black soil and charcoal. The secondary fill surrounded an upright Bucket Urn which contained black soil and cremated bone. The urn was recovered in fragments from below the quarry face, from which it had fallen, and is already published (Lawson 1980, 275, 292, fig. 5:E). It is of heavily-grogged fabric and barrel-like profile, decorated with oblique finger-nail impressions on the rim-top and with a row of perforations beneath it. Its form and decoration are most readily paralleled among sherds from midden deposits in the top of the 1972 shaft at Grime's Graves, Weeting with Broomhill (Site 5640; Longworth 1981, fig. 24:P23-35), charcoal from which has been dated to  $3084 \pm 44$  bp ( $1134 \pm 44$  bc, BM-1097).

#### Iron Age

P2 is a fragment of an Early Iron Age bowl. Its fabric and finger-tip decoration would appear to relate it to West Harling (Site 6019; Clark and Fell 1953), but neither the form nor the internal decoration occurs there.

#### Catalogue of illustrated prehistoric pottery

(Fig. 459)

- P1.** Expanded, slightly beaded rim sherd, with horizontal smoothing marks, probably of **Neolithic Bowl**; vacuous, with some sand temper; hard, medium-textured; buff-brown (Munsell 5YR 4/2) throughout; (148.Q).
- P2.** Early Iron Age **bowl**; flint-tempered, with some sand; hard, coarse-textured; interior and uppermost 1 cm of exterior grey-buff (Munsell 5YR 4/1), core dark grey (Munsell 5YR 3/1), remainder of exterior buff-orange (Munsell 5YR 6/4); (15.Ai).

#### Comment

Evidence for intermittent prehistoric activity is frequent, if not ubiquitous, on the sands and gravels of the river valleys which cross the central East Anglian boulder clay (Healy 1984, 97-8 and forthcoming). The Morning Thorpe material, scanty as it is, underlines the extent to which the lighter soils formed on these deposits were occupied by earlier populations.

## II. A Note on the Roman Brooches

(Table 5)

by D.F. Mackreth

#### Introduction

Eleven 'Roman' brooches were recovered from graves at Morning Thorpe, in addition to two gem stones (86.Dv, 384.Bi) and several coins pierced for suspension (*e.g.* Grave 73.B). A list of these brooches appears in Table 5 below.

#### Comment on the penannular brooches

There is seemingly no difficulty in assigning brooches 5-9 to the Roman period, as coiled terminals were in use before the Roman conquest (Partridge 1981, 136, fig. 72, 56; Jackson and Ambrose 1978, 220, fig. 57, 9) and also occur in the middle of the first century AD (Hawkes and Hull 1947; Brailsford 1962; Cunliffe 1971) as well as later. The line of evolution has been charted by Elizabeth Fowler (1960, 152, fig. 1) who cautiously concluded that their time span was '1 B.C.-Anglo-Saxon Graves' (p. 175).

	Context	Type	Material	Date
1.	133.Gii	Plate, 5 coils	Ae*	2nd century
2.	43.A	Penannular	Ae	late 1st-3rd century
3.	407.K	Penannular	Ae	?1st half 1st cent.
4.	369.E	Penannular	Ae	1st-5th cent.
5.	385.G	Penannular	Fe	
6.	304.F	Penannular	Fe	
7.	378.K	Penannular	Fe	see below
8.	328.K	Penannular	Fe	
9.	318.C	Penannular	Fe	
10.	403.C	Penannular (Fowler type H2/3)	Ae	?5th century (see below)
11.	44.E	Disc	Ae	?5th-7th century

\* as in the catalogue, Ae is used here for all copper alloys

Table 5 'Roman' brooches from graves

Saxon grave assemblages often contain complete and useable, or broken and scrap Roman brooches (see Fowler 1960, 174-6, *passim*, for example), so that it is not surprising to find these artefacts at Morning Thorpe. However, there are some unusual aspects to this particular assemblage.

It has been argued that the selection of specific types of Roman object casually collected from a defunct site will represent a rough balance of what was likely to have been there (*e.g.* West 1985, 167), but the proportion of penannulars from Morning Thorpe is extremely high by comparison with a 'normal' Roman brooch assemblage. Secondly, five of the nine penannular brooches are made of iron. This is most unusual for Roman brooches later than *c.*150 AD. It is also the writer's impression that iron brooches of any kind are rare in Saxon contexts, and the present form is not common even in copper alloy.

The typology and chronological associations of such brooches is problematical but the evidence from Morning Thorpe, and elsewhere (such as Barnsley Park (Webster and Smith 1982, 144-5, fig. 37, 162) and Lydney Park (Wheeler and Wheeler 1932, 79, fig. 14, 28-9), Gloucs., and *Verulamium*, Herts. (Frere 1984, 31, fig. 9, 55)),



combines to suggest that rectangular-sectioned rings with curled over, upturned ends, at least, should be dated to the late Roman period at the *earliest*.

Brooch No. 10 is clearly not Roman as far as period of manufacture is concerned. There are no exact parallels for this item and, on present evidence, it cannot be assigned to the late Roman period (Fowler 1963), nor to a date late in the Early Saxon period, but would appear to belong somewhere in between.

The disc brooch (No. 11) is likely to be purely Anglo-Saxon, in terms of both its design and manufacture and tempting though it may be, there can be no association with the last surviving type of Romano-British plate brooch (*e.g.* Hinchliffe and Green 1985, 44; fig. 28,5) which had passed out of use by the fourth century. These gilded disc brooches do, however, occur quite frequently in Saxon graves although the later Crossbows are a very great rarity on any Saxon site (*e.g.* West 1985, fig. 21A, 2: 'whistle?').

The Morning Thorpe 'Roman' brooches pose some interesting questions with regard to dating. There is not room here to develop these, possibly contentious, ideas but they will be discussed more fully in a later report where Roman brooches from Anglo-Saxon cemeteries in East Anglia will be considered in detail.

### III. Report on the Lyre Remains from Grave 97

(Figs 460-3; Pl. XXII)  
by Graeme Lawson

Of the pieces of wood and metal scattered around Grave 97, two bear features that suggest the distinct possibility of a musical identification, as parts of the arms of an Anglo-Saxon lyre, perhaps the most fragment *ry* so far recognised<sup>1</sup>. Although one is very poorly preserved, enough remains to show it to have exactly mirrored the structure of the other (97.H-I). Each comprises a short segment from a longer piece of wood, into the face of which the end of a thinner, matching, sheet has been rebated. In both cases this covering sheet terminates obliquely, surmounted by a narrow copper alloy band held in place by a single pin of similar composition (Fig. 460). Of these pins, one is still positioned intact *in situ* (97.I), although the remains of its band are now detached; the broken-off head of the other, however, still perforates another metal strip fragment (97.Hii), while radiography shows its missing tip to be, in fact, embedded within its associated wooden structure (97.Hi; Pl. XXII).

Broadly speaking, the form of this joinery resembles features not only of other Anglo-Saxon instruments but also of at least one continental find; the eighth-century lyre from the so-called minstrel's grave (P100) beneath St. Severinskirche, Cologne (Fremersdorf 1943). Both there and in the instrument from the royal ship-burial at Sutton Hoo, Suffolk (Bruce-Mitford 1983), where the overall structure is best preserved, both the body cavity and its thin, sheet wooden cover clearly extend well up into each arm. And whilst in these two cases the rebated ends of the cover are simply tacked into place, at Bergh Apton, Norfolk, what seems to be the same feature is consolidated by copper alloy strips and pins of almost exactly the same size and shape as the Morning Thorpe fragments (Fig. 461; Lawson 1978).

The absence of other identifiable musical fragments from the surviving assemblage of Grave 97 is perhaps a disappointment but does not argue decisively against such an interpretation. Although the bridges and other components of the early medieval instruments already recovered have tended to be of copper alloy or even amber, finds from urban deposits at Birka (Björkö; Sweden), and, most recently, at York, demonstrate the presence of what may well, in future, prove to be more typical, organic fittings in antler and wood (Arbman 1939, 129; Hall 1984, 115-6), as is certainly known to have been the case later in the medieval period. Poor organic preservation here, just as in most other Anglo-Saxon cemeteries in East Anglia, could thus easily account for their elusiveness. More problematical is the wide separation of the two components within the grave, some 38 cm apart, compared with a maximum of 20 cm suggested by comparative finds and illustrations. Yet both still lie comfortably within the area of the burial usual for such instruments (Fig. 462).

Given the possibility of a musical identification, these two small pieces are of interest for two main reasons. The first, despite their state of preservation, concerns their shape. Whereas, in the comparable surviving feature of the Bergh Apton lyre, the end of the rebate and its associated metal binding are set at 90° across the arm of the instrument, here both have clearly been set obliquely. That this is not merely an artefact of shrinkage or other distortion is confirmed by radiographs showing the fully perpendicular alignment of the attachment pins still embedded within each (Pl. XXII). It is further supported by measurements showing the oblique angle to be the same in both (65° ± 5)<sup>2</sup>. This could have an important bearing on the question of possible variation in the superstructural designs of such instruments. Hitherto, all of the early Anglo-Saxon evidence has tended to point to the dominance of a straight, parallel-sided form of the instrument, from the surviving arm of the Sutton Hoo lyre to those illustrated in the eighth-century *Canterbury Psalter* and *Durham Cassiodorus* manuscripts (Fig. 463a). But an alternative configuration here, with the rebates set in a parallel alignment as elsewhere, could suggest a quite different, divergent structure (Fig. 463a). Such forms, though familiar from later illustrations, such as the ninth-century David scene at Masham, N. Yorkshire (Bailey 1972; Lawson 1981) and also known from the remains of the eighth-century Cologne instrument, have not yet been attested at so early a date in any Insular archaeological context<sup>3</sup>.

The second point arises from their possible contribution to our still limited knowledge of the numbers, distribution and, in particular, the social standings of instrumental musicians in Anglo-Saxon England. The position of the remains in the grave and the relatively modest scale of the rest of the surviving grave-goods contrast with those from the better known, lavishly furnished, royal and aristocratic graves at Sutton Hoo and Taplow, Buckinghamshire (Bruce-Mitford 1970). There, the location of each instrument was distinctly peripheral, recalling the role of *hearpe*-playing among the varied accomplishments of early kings and noblemen, such as Hro gar (*Beowulf* 2501-2114). Here the relationship between man and instrument is far more intimate, and the instrument itself of much more central significance in the layout of the grave. So far only two other such instances have been recorded from Anglo-Saxon cemetery

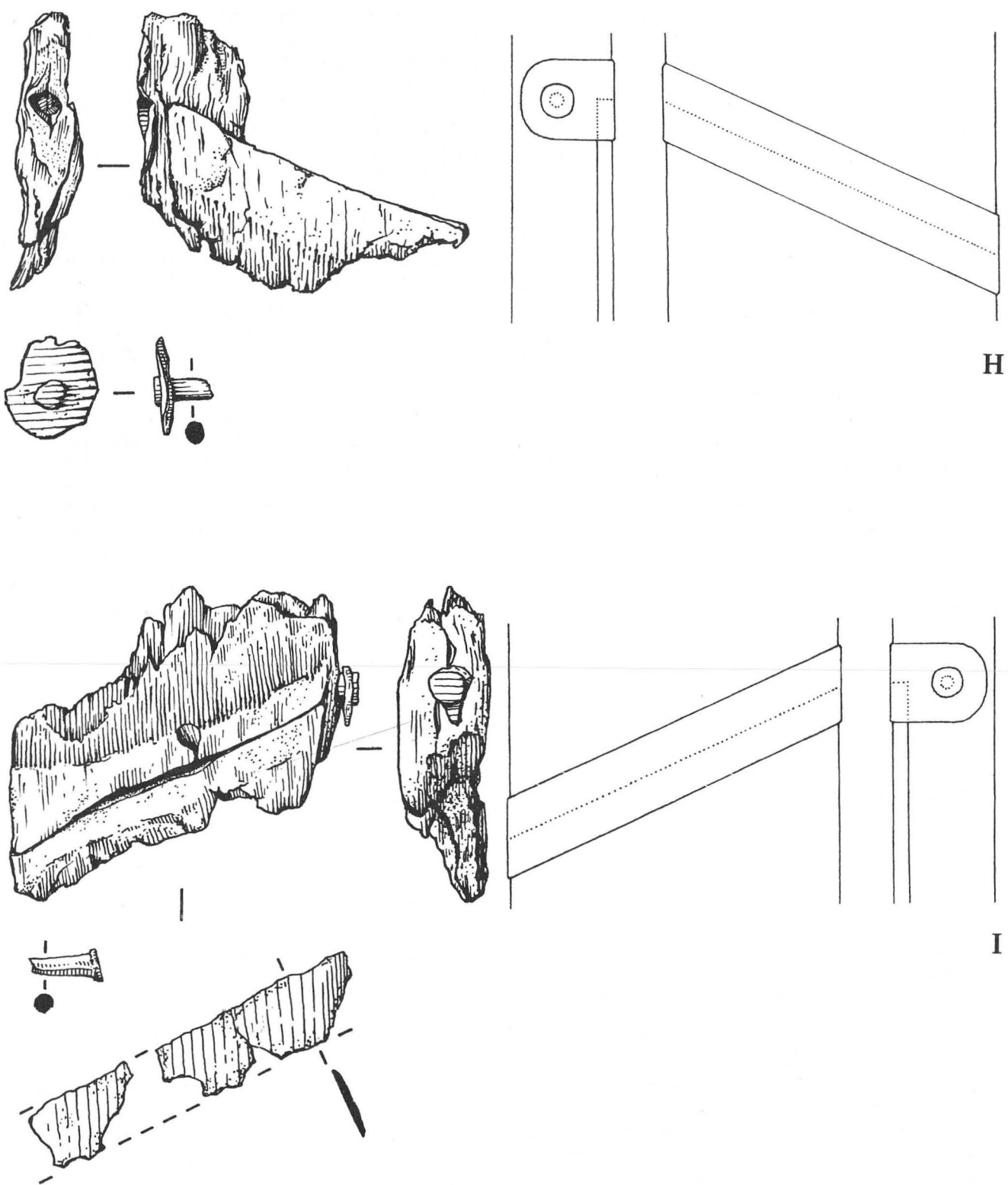
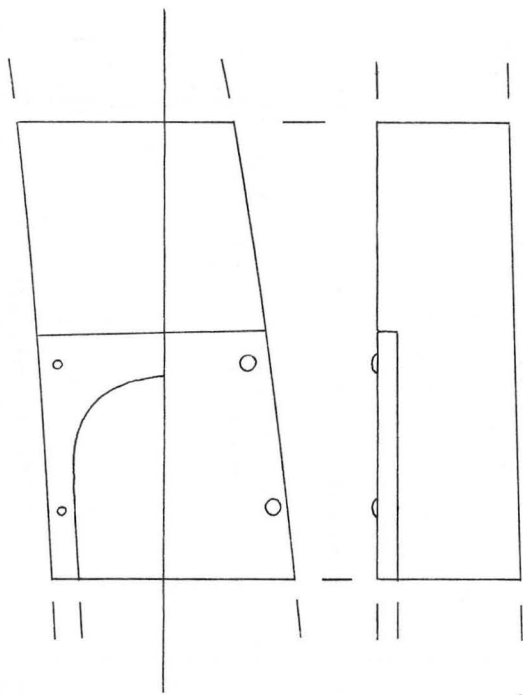
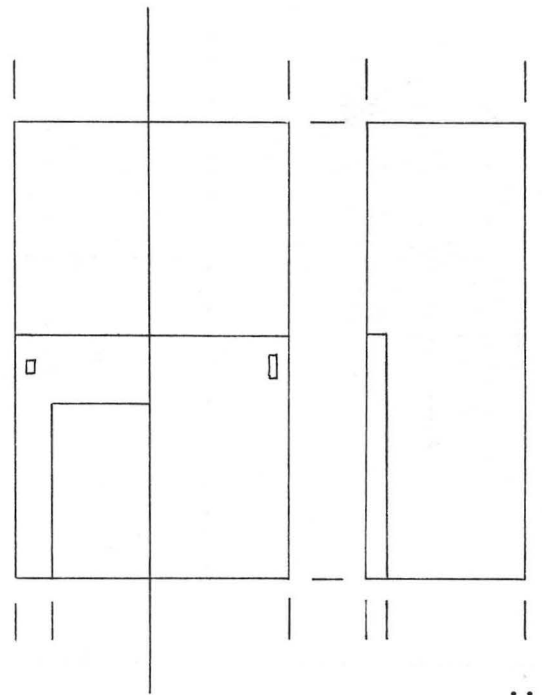


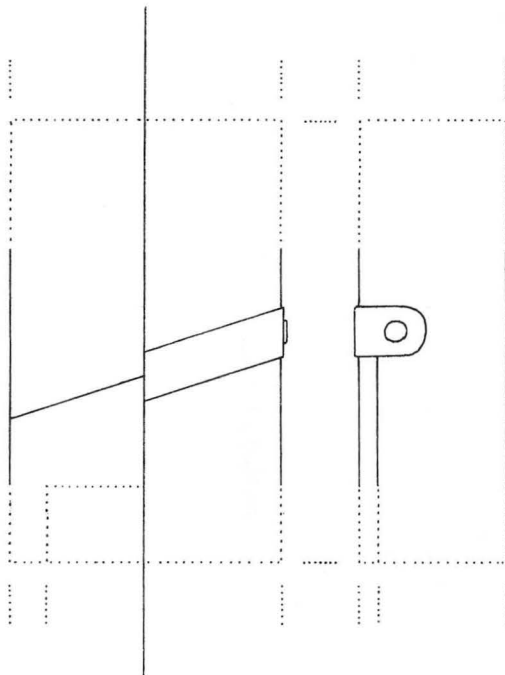
Figure 460 ?Lyre from Grave 97. Interpretation of fragments H and I (without allowance for shrinkage)



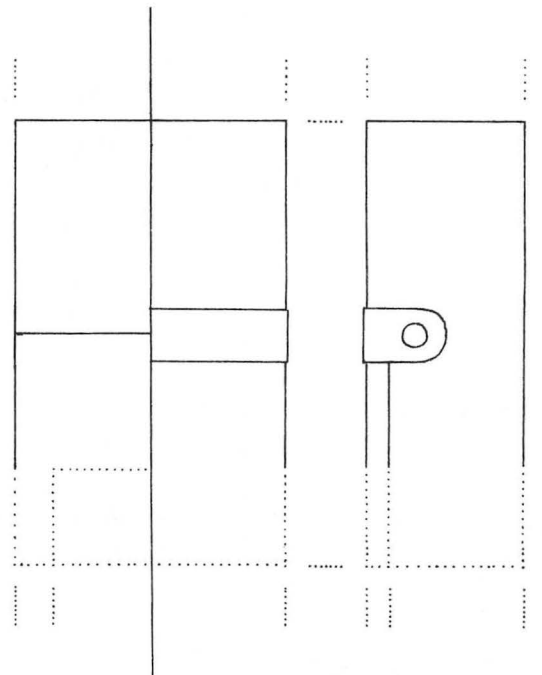
**i**



**ii**



**iii**



**iv**

Figure 461 Parallels for the form of fragments H and I among musical instruments: *i.* Cologne P100, *ii.* Sutton Hoo, *iii.* Morning Thorpe 97.I, *iv.* Bergh Apton 22 D (v). Not to scale

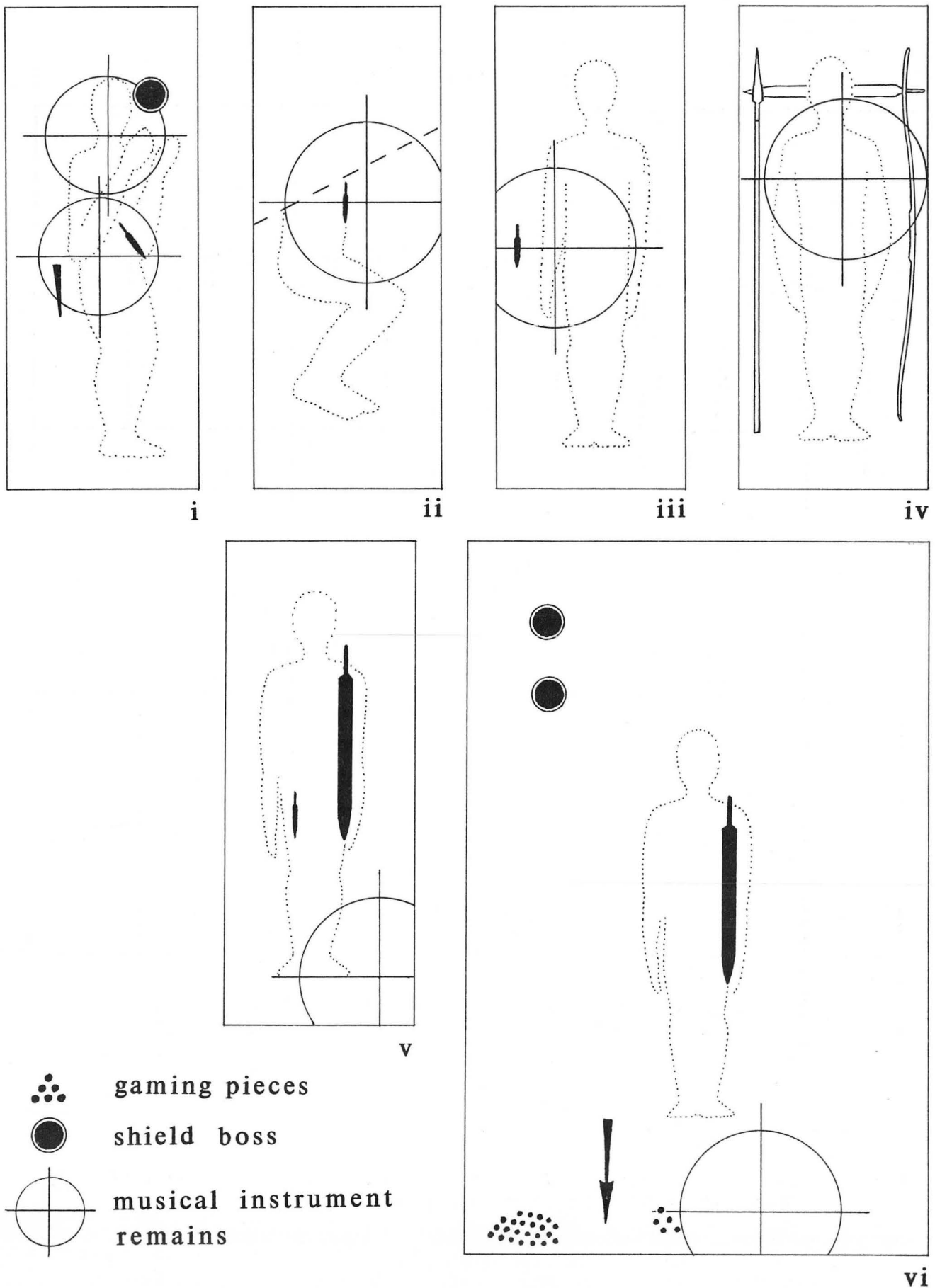


Figure 462 Generalised plans showing location of H and I, and the general layout of other lyre graves, with special reference to weaponry, knives and gaming pieces. *i.* Morning Thorpe 97, *ii.* Bergh Apton 22, *iii.* Cologne P100, *iv.* Oberflacht (location of lyre, after Veeck 1931, pl.2.5; locations of weapons conjectural), *v.* Abingdon B42, *vi.* Taplow Barrow.

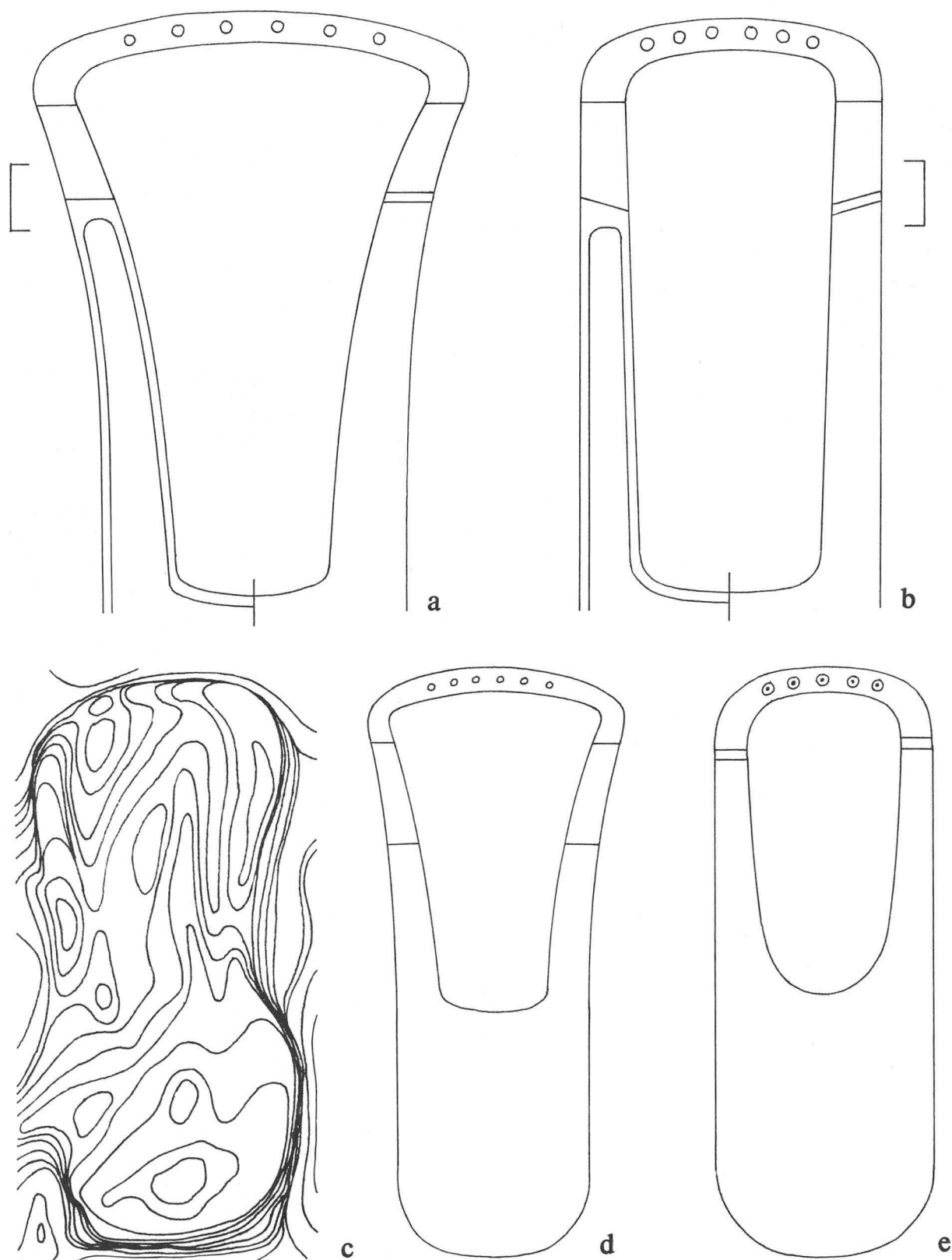


Figure 463 Possible superstructural implications of fragments H and I in two different vertical/horizontal alignments.   
 a. divergent arms, b. parallel arms, c. relief sculpture, Masham (N. Yorks.), 9th century, d. remains, Cologne P100, 8th century, e. manuscript illustration (*Durham Cathedral MS B.II.30*), 8th century

excavations. At Saxton Road, Abingdon, Oxfordshire, the adolescent male burial B42 was furnished with both a lyre and a fine fifth-century sword and fittings, although even there the remains of the instrument lay only by his feet (Leeds and Harden 1936; Bruce-Mitford 1970; 1983). At Bergh Apton, on the other hand, although the closer relationship is again represented, no trace of weaponry was recorded, an absence paralleled in only one of the four recorded continental graves (Cologne P100). In both of the musicians' graves at Oberflacht, Württemberg, and possibly also the horseman's grave at Broa i Halla, Gotland, the association of warrior and instrument found at Morning Thorpe is again attested (Veeck 1931, 20, 296-7; Salin 1922, 205; Andersson 1930, 175; Reimers 1980). Whether, however, this apparent distinction implies the existence of two separate classes of instrumental musician, either in East Anglia or elsewhere in north-western Europe during the early medieval period, it is still too early to tell.

#### Endnotes

1. In a comprehensive survey of all the miscellaneous Morning Thorpe finds, carried out in July 1976, two other graves (152 and 178) were found to contain small copper alloy rivet-plates bearing some resemblance to the paired plates surmounting the principal structural joints of the Bergh Apton instrument (152.A-C; 178.Ji-ii) but in each case neither morphological nor contextual similarity was sufficiently close to lend particular support to such an interpretation.
2. The figure of 65° applies only to the remains as they stand at present; estimates of lateral shrinkage since deposition of between 25 and 33% would suggest an original angle of 71-73°.
3. The instrument shown on a small patch on a sixth-century metal bowl (now lost) from Gilton, Kent (Bruce-Mitford 1970, 12, fig. 3) may be of this type, but the illustration is too crude and stylised to be relied upon in this connexion.

### IV. Report on the Iron Sword from Grave 218

(Figs 464-5)

by Karen Wardley and Brian Gilmour

Report on microfiche

### V. Analysis of Non-Ferrous Metal Objects

(Fig. 466; Tables 6-8)

by P.T. Wilthew

Report on microfiche

### VI. Textiles

(Fig. 467; Table 9; Pls XIX-XXI)

by Elisabeth Crowfoot

with fibre identifications by H. M. Appleyard and dye tests by Penelope Walton

#### Introduction

Preservation of textile evidence at Morning Thorpe had originally been more extensive than in many cemeteries, but the very difficult conditions of excavation, lack of bones, and multiple burials in some graves, complicated the picture.

In most fragments preserved, the fibres had been replaced by metal oxides; the actual textile areas were brittle and deteriorated, so that even in these fibre identification was almost impossible. Unfortunately, after

early examination of some material from sixty graves, while excavation was still taking place, the rest of the fragments were not seen until they had been cleaned off the grave-goods and, though they had been carefully kept for study, they had inevitably been damaged in removal. Notes had been taken by the conservators, and some thread counts recorded by them suggest that sizeable areas (*i.e.* of more than 1.0 cm<sup>2</sup>) had survived, as in a number of previously examined pieces, but no overall measurements were given.

#### Fibres, spinning and dyeing

Fourteen samples were examined by H. M. Appleyard (Table 9) but probable identification of fibre was only possible in ten of these: animal fibre (in these contexts almost certainly sheep's wool) in six cases and vegetable fibre (possibly flax) in four. The appearance of some fragile white fibres, which did not stand removal, also suggested flax (Graves 25.Aii, 30.Nb).

As in most late 6th- to 7th-century burials, spinning was predominantly Z, with mixed spinning (Z one system, S the other) present in only twenty-five textiles: four tabbies, twenty twills and one tablet-weave. Where mixed spinning is used it often indicates a patterned weave, and possibly the use of two colours, as in one broken-diamond twill at Sutton Hoo, where the probable use of blue warps in one area would have helped to throw up the pattern (Crowfoot, E. 1983, 421-3 (M.C. Whiting 465)).

Dye analysis was attempted on some tiny fragments from a braid preserved in wrist-clasps (360.Ji-ii; P. Walton, below, Appendix), where the use of red and purple, or of two different red dyes, was indicated. Blue (or green) was also visible to the eye in this tablet-braid but samples could not be taken without destroying the pattern-weaving evidence (see below).

Grave	Identification
140.H	Undyed <i>flax</i> , with a lot of fibre damage and deposits.
337.D	A mass of mineral deposits, some fragments of <i>animal fibre</i> , no evidence of surface structure but some signs of medullation.
353.G	<i>Animal fibres</i> . Some coating which could not be removed.
360.Ji-ii	Unidentifiable <i>animal fibre</i> , most brown but some with a bluish cast.
362.K	Undyed <i>flax</i> .
362.M	Mostly replaced, but some small fragments of <i>animal fibre</i> .
369.Bi-ii	Very friable, with much damage and deposits; some pieces of <i>animal fibre</i> , but impossible to identify type.
378.D (a)	Sample very friable, but some fragments of <i>animal fibre</i> ; as in 353.G, this looks to have been coated with preservative.
378.D (b)	Mass of deposits on the fibres, but a cross-section showed that they were <i>vegetable</i> , and looked like <i>flax</i> .
393.M	Fibre not animal, possibly <i>bast fibre</i> ; in some fibres there appeared to be a very narrow lumen consistent with <i>flax</i> fibres.
221.B	(2 samples) No fibres found; seeds and grasses.
407.D	No fibres found; seeds and grasses (fibres replaced).
416.D	No fibres found; seeds and grasses.

Table 9 Fibre identifications, by H.M. Appleyard

#### Weaving

The weaves follow the usual Anglo-Saxon range of tabby (plain weave), three-shed and four-shed twills, including broken diamond patterns, and tablet-weaves in several interesting varieties. In spite of the small areas surviving in many cases, it is clear that the standard of textile

production was good and the large majority of pieces come from well-spun and well-woven fabrics.

#### *Tabby weaves*

Of the four possible tabbies with mixed spinning (22.Ci, 50.G, 346.C (Pl. XIX), 416.Dii), none have enough preserved, or are sufficiently clear, to show if there were groups of S and Z threads forming checks or stripes, as found in examples from Essex and the south (Crowfoot, E. 1985b, 15-16). One weave, with coarse Z warp threads almost concealing the S weft system, perhaps comes from a man's belt (416.Dii). Z and S thread on an iron ring (90.Bi) seem to indicate a fine tape wound round the object, but the weave is not clear.

The quality of spinning, rather higher counts, and tight folds in some Z-spun tabbies, suggest that these may originally have been flax (see particularly 146.A,B, 153.C, 173.B, 253.P, 359.A and 376.H). The remainder of the tabbies are medium grade weaves. In one example (218.A), some noticeably coarse threads in the weft of an otherwise even tabby on a spearhead, might indicate decoration, perhaps a stripe in thicker, or different coloured, thread, as suggested in the textile covering of a bucket from Portway, Andover, Hants (Crowfoot, E. 1985c, 102, pl.xvi).

#### *Twill weaves*

Only two *three-shed twills* could be clearly identified (376.H and 384.Lii), the passage of the threads showing clearly on both at broken edges. Notes made by the conservators suggested a few more examples but some had not survived sufficiently well to be confirmed. This weave, not found in northern Europe before the Viking period, has been recorded from a number of Anglo-Saxon sites, particularly in the east and north-east of England (Crowfoot, G.M. 1952, 190; Crowfoot, E. 1966, 29; 1978, 104-5; 1981, 98; 1983, 438-42; 1984, 18; 1985a, 53).

Of the *four-shed twills*, eighty-three probable examples have Z-spinning in both systems, while only twenty have mixed spinning (normally Z warp, S weft in Anglian material). In sixteen of these (fourteen Z/Z, three Z/S), reverses in the direction of the diagonals still visible in one or both thread systems indicate that these had *chevron* or *broken diamond* patterns, constructions particularly well suited to the warp-weighted loom (Hoffmann 1964, 187-93) and found on many Anglo-Saxon sites (Crowfoot, G.M. 1951, 30-2; Crowfoot, E. 1967, 21, 37-8; 1969, 51; 1976, 29-30; 1978, 103-5; 1981, 97; 1983, 418-24; 1984, 18; 1985a, 52-3). The clear areas are small at Morning Thorpe (Fig. 467, a, b) and these figures may not give a true picture of the proportion of patterned weaves worn. Many of the twill fragments are only large enough to show a few threads of the characteristic diagonal construction. In northern weaving, chevron reverses can be very widely spaced (Crowfoot, E. 1983, SH2, 425-6); diamonds can be very large (Ganton Wold, Yorkshire); or there can be large areas of diagonals between groups of broken diamonds (Kempston, Beds., Grave 71; Hald 1980, 89); or at the beginning or end of a weave (Crowfoot, E. 1984, 18, 20).

One possible patterned twill was probably of flax (369.Bi-ii), which was perhaps more used in this type of weave for furnishings than for garments, judging by pillows at Sutton Hoo, in the ship burial and in Mound 4 Tumulus (Crowfoot, E. 1983, 460, 466), and the covering of buckets in graves at Finglesham (Kent) and Mucking,

Essex. Perhaps, lying against the wrist-clasp near the waist, the Grave 369 weave may have come from an item such as a bag.

#### *Tablet weaves*

Tablet weave, a technique particularly well represented in East Anglian cemeteries, can be used in two ways: as borders to the cloth, made during the weaving, or as braids, woven separately and sewn as decoration to the edges on garments, such as necks, wrists and hems. Both types can be identified at Morning Thorpe. The woven borders, that is, the starting-border (an important feature in weaving on the warp-weighted loom (Hoffmann 1964, 151-83)), the side selvages and the end border, can be used to produce a finished cloak or blanket and are preserved with minimum cutting and sewing in the earliest form of the man's tunic (Englehardt 1863, pl. 1) and probably in a peplos-type overgown in the Anglian woman's dress (Owen-Crocker 1986, 28-39; see also below). The borders are generally simple but very strong and solid, woven on 4-hole tablets (Henshall 1959, 18-20; Hoffmann 1964, 153-4; Crowfoot, E. 1967, 37-8; 1983, 468-70; 1986, 18, 20; Hald 1980, figs 48, 53-69).

Among the twenty-three remains of tablet-weave recognisable at Morning Thorpe, seven fragments probably come from weave borders, varying in width preserved from five to ten 4-hole twists; one may belong to a twill (253.P); the two best preserved are on tabby weaves (140.H, 376.H, Fig. 467, f). Similar regular 4-hole weaves, undecorated except, perhaps, by the use of coloured threads, have been used for separately made sleeve-end bands found in wrist-clasps (Crowfoot, G.M. 1951, 27-8; 1952, 189-91) but twists like these are always found giving a strong edge to more decorative weaves, and the smaller scraps could have come either from weave borders or braids.

Nine of the braid fragments show probable pattern techniques. Two, as far as can be seen, can be identified as in the 'double-faced 3/1 broken twill' weave used for the complicated animal patterns of early, well-preserved, Scandinavian braids (Hougen 1935, pls xiii.2, xvii.4; Collingwood 1982, 282ff). The patterns in these were also highly coloured and in two Morning Thorpe bands colours were originally visible. In that from wrist-clasps Ki-ii, Ji-ii, from Grave 358 (unfortunately lost during cleaning), the regular edge twists were recorded as blue and white and the few twill pattern twists surviving, blue and red-purple, with red-purple wefts. In the wrist-clasp Ji-ii from Grave 360, the edge twists are missing but the same colours were probably present. Characteristic pattern meetings of the weave, horizontal and diagonal, blue (or green) and white (or yellow), are clear on two tiny fragments (Fig. 467, e) and the weft and other broken-off warp threads were red or purple (see Appendix, below). Tiny remains of four other braids may also be of this type; they are clearly not straightforward 4-hole twists, but splitting and deterioration make the passage of the very fine threads difficult to follow.

Three other fragments, all in brooches, are in techniques using threads in only two holes of the tablets in the pattern areas. That in Grave 334.B is no longer clear but, when originally seen, was described as in the same 2-hole weave as a flax braid from Wakerley, Northants (grave 78) and some Scandinavian examples (Hald 1980, 230; Collingwood 1982, 163); the others are in techniques

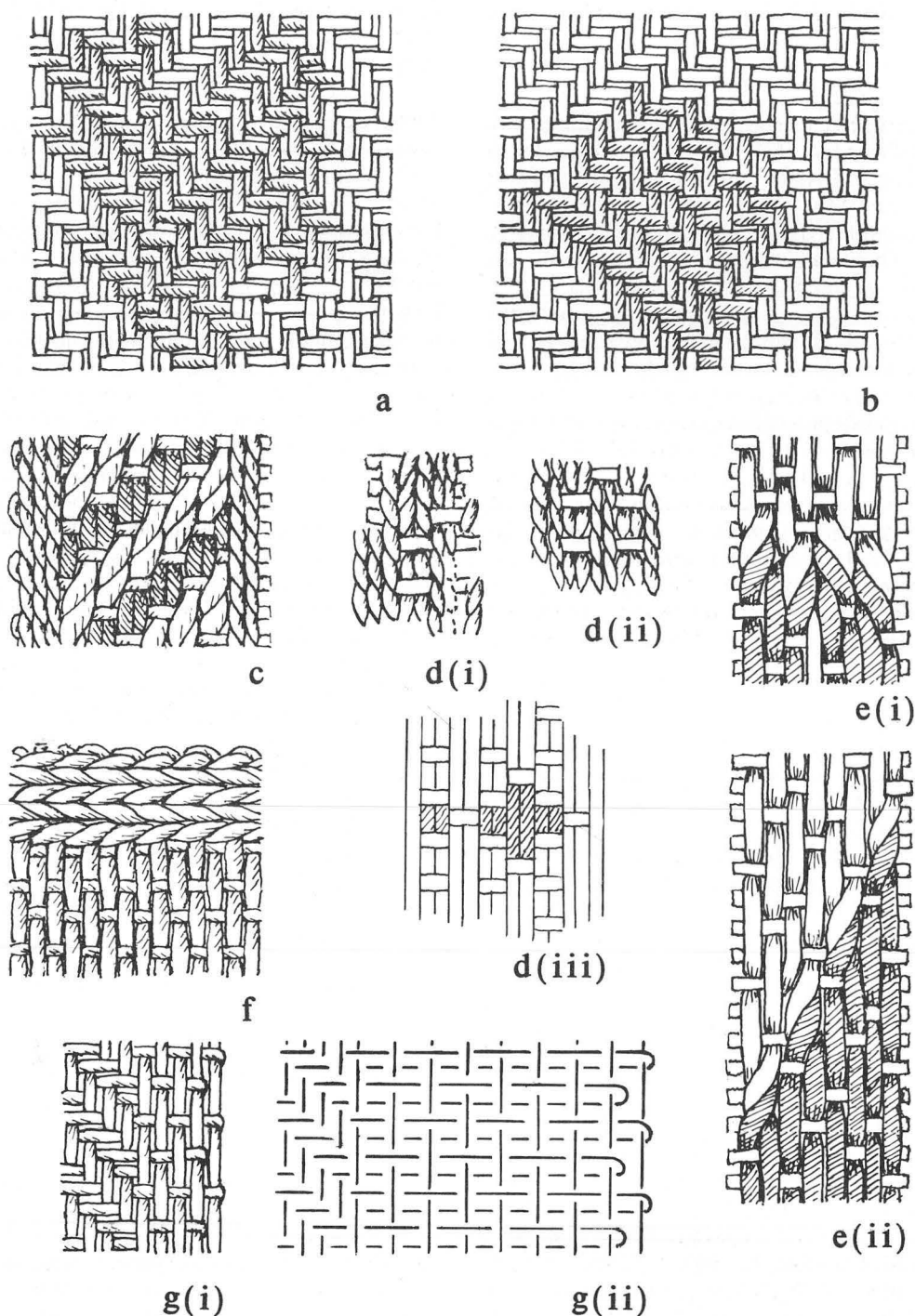


Figure 467 Textiles. *a.* broken diamond twill, Z,Z spinning (157.G), *b.* broken diamond twill, Z,S spinning (359.A), *c.* tablet weave, 2-strand twining with reverses (358.A), *d.* tablet weave: (i-ii) preserved fragments (iii) pattern drawn before cleaning (208.C), *e.* Tablet weave, double faced 3/1 twill: (i) horizontal colour boundary (ii) diagonal colour boundary (after Collingwood 1982, figs 187-8) (360.J), *f.* tablet weave starting border on tabby weave (376.H), *g.* (i) tubular selvedge on 2/2 twill (ii) diagram to show passage of wefts in tube

that have not, so far, been recorded from East Anglian contexts. On a pair of annular brooches from Grave 208 (B and C), scraps of the 4-hole border survive and the centre twists, all S, are in a 2-hole weave in which for many picks alternate cords are not twined, so that the S-ply wefts are visible in a pattern that must have been in contrasting colours (Fig. 467, d; Collingwood 1982, pls 85, 86, 165-7). The rather untidy back of the weave with its longer floats can be seen on the underside of one brooch,

suggesting that the braid was sewn to the edge of the garment (not overlapping it) as in Scandinavian examples (Hougen 1935, pls xvi-xviii) and a fragment from Mucking, Essex (grave 814/2). In Grave 358, on an annular brooch (A), a narrow braid with fine 4-hole edges has a centre in which the two-strand warp twining has frequent reversals in which, again, the wefts show, giving almost the effect of a lattice pattern (Fig. 467, c; Collingwood 1982, 159, fig. 105).



Three *selvedges* preserved are tubular constructions (Fig. 467, g), a hard-wearing type which appears early in the north (Hald 1980, 154-9) and is found in other Anglo-Saxon cemeteries (Crowfoot, E. 1978, 104, 106; 1981, 96-8; 1983, 473-4; 1985a, 52-3). The clear examples here are on twills (368.A, Fig. 467; 378.L, M) and a possible example on a tabby (90.A). On one tiny fragment (337.Mc) the close threads of one system suggest the packing of warps before a simple selvedge but no loops have survived and the textile remains are crushed and confused by scraps with impressions of leaf fragments.

In eleven graves, coarse threads are, in most cases, probably *bead threads*; Z-spun, often in groups, on the pins or pin attachments of brooches (90.A, 140.J, 328.B, 384.F), in one case a solid flax thread (353.S), in another a bunch of 6-7 threads bound round with a paired Z thread (371.C), and occasionally loose Z, S ply (346.B, 360.E). The very solid threads round the ring of keys in Grave 376 (G) may have been used to tie them together, or to the belt. *Sewing threads* can be seen in a few places; perhaps the extra, coarser, thread run across a broken diamond pattern (384.G), a knot and stitch across four threads (129.A) and, on a buckle, a folded edge with one long sewing stitch, perhaps from a hem (284.A).

### Leather

Some leather details are well preserved. *Belt* fragments are present on buckles in five graves, three female (353.K, 369.T and 384.G, a child), one male (398.B) and one unsexed (414.Bi). One shows clearly the cut end of the belt on the back of the plate (353.K). The use of soft *leather strips* on the sleeve ends of the woman's underdress, as a strong but rather inferior substitute for the rich tablet-woven braids, is represented here in the wrist-clasps of Grave 312 (Ei-ii); similar remains have been found in cemeteries in Lincolnshire, Suffolk and East Yorkshire (Welbecks Hill, Irby, Lincs (unpubl.); Thomas 1887, 383-406; Lethbridge 1931, 14, 42, 80; Crowfoot, E. 1985a, 53). A double layer of leather underneath a ring with keys in Grave 407 (D) suggests that a *bag* hung at the woman's waist, against the rather loose twill of her gown.

In three male graves, the shield-grips are covered with cut strips of leather, the ends stretched and held by nails, with other strips interlaced in tabby weave going round the grip. Remains of a layer of textile, replaced by the metal underneath the leather, could have been extra padding to provide a comfortable hand-hold (1.Cii, 126.Aii (Pl. XX), 225.Bii; Figs 467). The same treatment is found in a grave at Westgarth Gardens, Bury St. Edmunds (Grave 41; Crowfoot, E., forthcoming).

### Clothing

Evidence of womens' garments from remains on metal goods has been discussed in other cemetery reports (Crowfoot, E. 1981, 99; 1984, 19; 1985a, 53-4) and in a recent study of Anglo-Saxon costume (Owen-Crocker 1986), all pointing towards the continuance of a peplos-style gown, held by a pair of brooches on the shoulders and with a long-sleeved underdress. Both garments seem to have been made of fairly solid wool fabrics, the overgown generally twill. Tablet-woven borders and selvedges suggest that, as far as possible, the garments were still made with as little cutting and shaping as possible, the exception being, perhaps, the sleeves of the undergown. These were shaped at the wrist, with the sleeve opening

(closed by the wrist-clasps) turned back and sewn, as clearly demonstrated in textile preserved in the clasps at Mildenhall, Suffolk (Crowfoot, G.M. 1952, 190). The position of tubular selvedges in brooches at Morning Thorpe suggests the width of the cloth may have been used as the length in the overgown.

The uniformity of the better twills at Morning Thorpe sometimes confuses interpretation; for example, in Grave 378 where, although only the fragment of twill on the long pin (N) shows reverses, this and the scraps from the brooches and wrist-clasps look as if they could come from the same cloth. Familiarity with the style of dress, however, suggests three different garments, with probably only the cloak in a patterned twill. The one fine tabby caught on a brooch (M) perhaps comes from the woman's head-covering. With weaving practised either in the family, or communally in the settlement, the similarity in the double Grave 358 of the rather open tabby weaves on brooches A, Bi (?overgown, female 1), and on brooch Qi, further west (presumably one of the pair belonging to the second female burial), and of the twill weaves used for the sleeves in both pairs of wrist-clasps is perhaps to be expected. The fine coloured braids on the neck and cuffs of female 1 seem to point to her superior importance but very little survives of the braid in wrist-clasps (Mi-ii, Ri-ii) associated with the second burial. The other twills perhaps come from a cloak (key Ci and buckle F), and the single fine twill fragment on the front of brooch Bi perhaps, again, from a head-covering.

Textile preservation in male graves gives little information about costume. In Grave 157, if the broken diamond twill on back and front of buckle G represents the man's tunic, a good tabby weave, lying underneath this, has marks suggesting that it lay against his skin (*i.e.* it was probably his shirt). In Grave 367 a fine, even twill could come from the tunic and the patterned tablet weave from the belt. Other fragments on buckles and brooches, again probably come from tunics and cloaks, though it is possible that their presence on upper surfaces indicates that the cloak, or a blanket, was laid over the whole burial.

Most of the remains naturally come from the larger metal surfaces and suggest that arms and tools were probably wrapped: spearheads, some in noticeably coarse fabrics (including one (218.A) possibly striped); shields, where the cloth is replaced on the hand-grip or boss; and smaller objects such as knives and a key. The bucket in Grave 218 (Di) had clearly been covered with a cloth, as had the bronze cauldron in Grave 200 (Ai; sex uncertain), a practice found in both male and female graves in other cemeteries (*e.g.* Finglesham, Kent, graves 203-4; Crowfoot, E. 1976a, 71; 1985c, 102).

### Appendix: Tests for dyes on a braid from wrist-clasp J (Grave 360)

by Penelope Walton

Samples from warp and weft were submitted separately to dye analysis. The technique used was solvent extraction followed by absorption spectrophotometry (U.V. Visible, using the Visible light source).

Both samples weighed less than 0.5 mg, as compared with the 10-30 mg usually used for dye tests; there was, therefore, only a slight hope of detecting dye. Nevertheless, a trace of dye was found in both samples, although in too small a concentration to allow complete identification.

The behaviour of the dye from the weft was comparable with that of the red mordant dyes; *madder* and *kermes* are the most likely candidates. The warp threads seem to have been dyed with a purple, or possibly red, dye (but not, in this case, madder or kermes).

Note: The abbreviation 'replaced' is used for 'fibres replaced by metal oxides'. The spinning direction is indicated by the letters Z and S, the probable warp thread being placed first. Overall measurements of best fragments are given in cm, and weave counts in threads per cm, except where otherwise stated. a, b, etc. indicate probable different fabrics.

Abbreviations: rev. = reverse; deter. = deteriorated; poss. = possible; frag(s). = fragment(s)

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
1.	Ci	Shield boss	1.7 X 2.0	a replaced	Z/Z	2/2 twill	14/12	in folds,
	Cii	Shield-grip	-	b replaced	Z/Z	?	-	deter. weave
		metal over b	-	c replaced	-	(leather)	-	strips binding interlaced tabby
18	C	Large pin	over whole area	1.5 X 2.5 replaced	Z/Z	2/2 twill	11/13	scattered frags.
22	Ci	Knife blade	c.2.5 X 1.5	replaced	Z/?S	tabby	5/7 on 5mm	confused
25	Aii	Wrist-clasp	top surface	2.0 X 1.0 ?flax	Z/Z	tabby	8/8 on 5mm	frags.
30	J	Cruciform brooch	back	-	a replaced	Z/Z	2/2 twill	12/12
	K	Cruciform brooch	pin	-	b replaced	Z/Z	?tabby	-
	L	Annular brooch	back	c.1.2 X 1.0	b replaced	Z/Z	?tabby	7/5 on 5mm
	N	Cruciform brooch	back, pin-head	c.3.5 X 2.0	a replaced	Z/Z	2/2 twill	-
			front	-	?b ?flax	Z/Z	tabby	6/7 on 5mm
	O	Annular brooch	front	c.1.1 x 1.0	a replaced	Z/Z	2/2 twill	-
	Pix	Ae cylinder & wound on pin	pin	L. c.1.0 cm	c replaced	Z	string	6 on 6mm
		?Key	traces all over	1.7 x 0.6	replaced	Z/S	2/2 twill	12(6.5mm)/11
								-12(cm)
35	G	?Key	traces all over	1.7 x 0.6	replaced	Z/S	2/2 twill	12(6.5mm)/11
40	C	Buckle	Ae plate	0.8 x 0.7	replaced	Z/Z	2/2 twill	7/6 on 5mm
42	Bi	Shield boss	two areas	c.1.5 x 2.0	replaced	?Z/S	?twill	-
45	Fi	knife	blade	1.5 x 0.6	replaced	Z/Z	2/2 twill,	14/10 (5 on 5mm)
							?chevron	possible rev. not clear
50	E	Large pin		1.0 x 0.9	a replaced	Z/Z	2/2 twill	c.5/6 on 5mm
	G	Ring		c.1.0 X 1.0	b replaced	Z/S	tabby	5/5/ on 5mm
								threads not all clear
52	Bii	Shield grip	edge	4.0 x 2.2	replaced	Z/S	2/2 twill	7/7
53	B	Buckle	round, & on Ae pin	-	replaced	Z/Z	2/2 twill	c.5/6 on 5mm
								very even spin and weave, wrapped in folds
59	B	Buckle	ring	1.5 X 1.3	replaced	Z/Z	2/2 twill	12/12
55	C	Tweezers		1.0 X 1.2	replaced	Z/Z	2/2 twill	7/6 on 5mm
								fine yarns fine spin and weave
76	Aii	Large pin	one side	c.2.0 X 0.8	a replaced	Z/Z	2/2 twill	12(6 on 5mm)
			other side	c.0.8 X 0.6	b replaced	Z/Z	?tabby	7/7 on 5mm
								even, coarse-fibred threads
80	G	Wrist-clasps	detached frag.	c.1.0 x 1.2	deter.	Z/?	?twill	-
								finer threads crushed, dark brown threads visible lying in pairs

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
H	Annular brooch	pin	3.0 X 1.2	a replaced	Z/Z	?tabby	-	areas of small patches
J	Cruciform brooch	back, pinhead	1.5 X 0.9	b replaced c replaced	Z/Z Z/?	2/2 twill tablet, 4-hole	- c.10 twists/10-11 wefts	tiny scraps regular chevrons, Z,S ?border of weave
L	Annular brooch	detached	c.1.0 X 1.0	?a replaced	Z/Z	tabby	13/12	one thread
		underneath a	-	replaced	Z/Sply	-	-	?paired coarse threads, ?fringe
Mi-ii	Bracteates		-	?b deter.	Z/Z	2/2 twill	-	similar on both objects
90	C Iron object Ai-ii Cruciform F brooches Av Ring	pin attachments lying along	- L.1.0cm	replaced replaced	Z Z/Z	threads ?tabby	- c.5/6 on 5mm	coarse, ?bead string long threads, ?tubular selvedge
	Bi Ring	all over	-	replaced	Z, ?S	?	-	traces fine tape wound round?
91	C Annular brooch	round pin	c.1.3 X 0.7	replaced	Z/Z	2/2 twill	7/7 on 5mm	even spin and weave
92	D Annular brooch	on pieces round pin	1.2 X 1.7 1.5 X 1.2	a replaced b replaced	Z/Z Z/Z	tabby twill	4/4 on 5mm -	scrap deter. surface clear
93	A Buckle and plate		2.0 X 1.5	replaced	Z/Z	2/2 twill	12/8	
96	B Knife	blade	2.8 X 1.2, 1.2 X 1.0	a replaced	Z/Z	2/2 twill	12/11	broken threads, ?simple diagonal
	D,E Small-long brooches	pin attachments	0.7 X 0.8	?a replaced	Z/Z	?twill	7/7 on 5mm	one frag. fairly clear
	F Cruciform brooch	one knob	1.0 X 0.6	b replaced	Z/Z	tabby	6/4 on 5mm	very open weave, against skin?
97	G Buckle	Ae plate	1.9 X 1.6	replaced	Z/Z	2/2 twill	16/14	regular weave, even thread
106	E Blade	next to metal	-	a replaced	Z/Z	twill	-	lump of two layers textile deter.
		above a	-	b replaced	Z/Z	tabby	-	deter.
	Ji Annular brooch	pin	0.8 X 0.7	?a replaced	Z/Z	2/2 twill	-	deter.
	K Iron frag.							as on Ji
108	D Annular brooch	pin	1.5 X 0.4	a replaced	Zply	tablet	4 twists 4mm	4 twists, Z, lying close together
				b replaced	Z/S	?twill	-	deter. traces
	M Annular brooch	back	1.3 X 0.9	c replaced	Z/Z	tabby	6/5 on 5mm	fairly even
	i-iv Girdle hangers and keys	areas	c.3.0 X 1.7	d replaced	Z/Z	2/2 twill	10/10	open weave
	x Key	loop	-	d replaced	Z/Z	2/2 twill	12/10	similar weave
115	Hi-ii Buckle	back	c.2.0 X 1.5	replaced	Z/Z	2/2 twill	-	twisted in folds, count impossible

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
116 A	Pin	front	-	replaced	Z/Z	tabby	c.15/15	similar traces even spin and weave
126 Aii	Shield-grip	round grip	-	replaced	Z/?Z	?tabby	-	traces of layer of fabric
		over fabric	-	replaced	-	(leather)	-	binding cut leather strips, strips 5 - 7mm wide, tabby
127 I	Annular brooch	ring and pin	1.4 X 1.8	replaced	Z/Z	tabby	14-15/9	deter.; even spin folds jammed together by pin
129 A	Cruciform brooch	frag. and pin	1.0 X 1.2	replaced	Z/Z	2/2 twill	14/11-12	loose pulled weave ?sewing knot, & 1 Z stitch over 4 threads
B	Annular brooch	top and back, pin	2.5 X 1.8	replaced	Z/Z	2/2 twill	14/12	same, in lump of several folds
133 E	Annular brooch	along pin	0.9 X 0.8	a replaced	Z/Z	2/2 twill	7/6 on 5mm	broken threads
F	Cruciform brooch	pin attachment	1.3 X 0.6	b replaced	Z	tablet, 4-hole	wefts 3 on 4mm	fine twists, large weft holes, braid or weave border
134 C	Large pin	in lump	-	a replaced	Z/S	-	-	fine threads, weave uncertain
Ei	Ring		-	b replaced	Z/Z	twill	-	coarser and traces (a)
140 C	Large pin	one side frag.	1.0 X 0.8	a replaced	Z/Z	tabby	c.12/12	even thread
		other side	1.5 X 1.5	b replaced	Z/Z	2/2 twill	c.16/16	layers or folds
D	Frag. of C	scraps	0.4 X 0.5	?b replaced	Z/Z	2/2 twill, ?chevron	-	very even spin, weave; diagonals different ways on different scraps
E	Annular brooch	back, pin	2.0 X 1.5	c replaced	Z/Z	2/2 twill	5/4 on 5mm	coarser threads, deter.
H	Annular brooch	pin, & attachment above a	0.9 X 0.9 1.5 X 0.55	?a replaced d flax	Z/Z Z	tabby tablet ?4-hole	c.10/10 twists 4 on 5.5mm	even coarse twists, 6 lying Z, ?border on a
J	Annular brooch	pin	-	replaced	Z or Zply	threads	-	wound round pin
146 A,B	Pair disc brooches	back A and all along pin B	2.0 X 2.0	replaced	Z/Z	tabby	16(8 on 5mm)/12(cm)	lying in folds, similar on both brooches, ?flax
148 C	Buckle, plate	one piece	1.2 X 0.5	a replaced	Z/Z	2/2 twill	6/6 on 5mm	very even spin and weave
		other piece	0.4 X 0.7	b replaced	Z/?Z	?tabby	4/4 on 4mm	
M	Large pin	hole in head	0.3 X 0.4	?a replaced	Z/Z	2/2 twill	-	similar even spin
153 C	Buckle	frags.	0.6 X 0.7, 1.0 X 1.7	a replaced	Z/Z	tabby	6/5 on 5mm	fine threads, thin weave

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
F	Small-long brooch	lump one side	c.2.0 X 1.5	b replaced	Z/Z	2/2 twill	12/12	even spin
		lump other side	2.0 X 2.5	c replaced	Z/Z	?tabby	c.8/6	folds much coarser than a even spin and weave
157 G	Buckle	back & front	c.1.5 X 1.2	a replaced	Z/Z	2/2 twill, broken diamond	16/14	
173 B	Annular brooch	back, under a patches on ring	c.1.5 X 1.2	b replaced	Z/Z	tabby	16/16	?against skin appearance suggests flax same; one system irregular
			1.3 X 1.0	replaced	Z/Z	tabby	16/14	
Gi	Ring	small patches	-	replaced	Z/Z	tabby	-	irregular spin variable, ?weft finer wrapped or covered
200 Ai	Cauldron	iron handle and traces	1.8 X 1.2	replaced	Z/Z	tabby	6-7/6-8 on 5mm	
207 B	Annular brooch	ring	0.7 X 0.25	replaced	Z/Z or tablet, S, Zply pattern		c.6 on 2mm/4 on 5mm	very fine parallel twists, wefts visible where twist missing, pattern ?4-hole weave
208 B,C	Annular brooches	front C	1.5 X 1.0	a replaced	Z/Z	tabby	16/14	in folds edge 1Z, 1S, centre all twists S pattern with wefts visible crossing warps as on C
		backs and detached smaller pieces	2.5 X 1.5	b replaced	Z/Z, Sply	tablet, 4-hole edge, 2-hole centre	11 twists 8-9 wefts per cm	edge 1Z, 1S, centre all twists S pattern with wefts visible crossing warps as on C surface ?skin replaced over fine, damaged surface damaged; in fold
Di	Cruciform brooch, large	back of crossbar	6.0 X 5.0	a replaced	Z/Z	tabby	16/14	
		crossbar	(same area)	c replaced	Z/Z	2/2 twill	12/12	
		front, arms	-	?a replaced	Z/Z	tabby	-	
		centre of cross	-	?c replaced	Z/Z	2/2 twill	11/10	
G	Knife	traces	-	?c replaced	Z/Z	2/2 twill	-	
209 C	Annular brooch	ring	-	a replaced	Z/Z	-	-	weave surface deter.
Bi	Cruciform brooch	back, pinhead	c.1.3 X 1.0	b replaced	S/?	tablet, 4-hole	7 twists 1cm	edge preserved, twists S, Z alternate, with deter. weave, end or starting border
214 D	Curved rods, engaged		3.0 X 1.5	replaced	Z/Z	2/2 twill, broken diamond or chevron	10/11	two layers, diagonals clear in opposite directions

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments	
210 A	Spearhead	haft	3.5 X 0.4, 2.3 X 0.6	a replaced	Z/Z	tabby ?stripes	c.16/9-12	loose, pulled on bias; some very noticeably coarse threads	
	Di	Bucket hoops	surfaces	1.3 X 1.0	b replaced	Z/S	2/2 twill	c.5/5 on 5mm	one clear area, many traces
			traces	-	a replaced	Z/Z	?tabby	-	deter.
221 B	Annular brooch	ring, & detached	0.7 X 0.5	a replaced	Z/Z	2/2 twill	6/5 on 5mm	tiny clear scrap traces	
	C	Large pin	frags.	-	a replaced	Z/Z	2/2 twill	7/5 on 5mm	traces
	F	Key	frag.	1.2 X 1.2	?a replaced	Z/Z	2/2 twill	12/11	probably a deter.
223 A	Buckle & plate		-	replaced	Z/S	?twill	-		
225 Bii	Shield-grip	all over hand-hold	-	replaced	Z/Z	?	-	coarse threads, deter.	
		over fabric layer	-	replaced	-	(leather)	-	leather strips in tabby cf. 1.Cii	
239 Bi	Buckle	underside	0.6 X 0.6	replaced	?	?tabby	6/6 on 5mm	fine threads, fibres not clear	
246 Bi	Knife	blade	1.2 X 0.9	replaced	Z/S	2/2 twill	5/5 on 5mm	coarse threads	
249 Di	Large pin	against iron	1.5 X 1.5	a replaced	Z/Z	2/2 twill, broken diamond or chevron	12/10	diagonals clear in different directions	
	Ki,L, M	Knife, tag-end with rivet, key	over a	2.5 X 1.5	b replaced ?a replaced	Z/Z Z/Z	tabby twill	16/16 -	skinned over traces and threads on all these similar to a
251 Ai	Annular brooch	front	0.9 X 0.7	a replaced	Z/Z	2/2 twill	5/4 on 5mm	even spin, weave	
	F	Annular brooch	lumps on ring	-	b replaced	Z/?	-	finer threads, weave not clear	
253 Hi-ii	Wrist-clasps	front	-	?a replaced	Z/Z	tabby	-	small scraps, coarse yarns	
	J	Key rods	frags.	1.5 X 2.0	a replaced	Z/Z	tabby	6/5-6	very coarse yarns
				0.8 X 0.7	?b replaced	Z/Z	tabby	6/7 on 5mm	finer, spin uneven
	P	Cruciform brooch	front & back	c.5.0 X 3.6	b replaced	Z/Z	tabby	16/16	scattered scraps, soft folds, ?flax
			front	0.8 X 0.8	c.replaced	Z/Z	twill	c.6/7 on 5mm	scraps
			front near b	L.1.8, W.0.5	d replaced	Z/Z, Sply	tablet, 4-hole	-	very deter., possibly tablet border from c
	Qii	Stud, rod	-	?c replaced	Z/Z	twill	-	medium weave	
255 Bii	Shield-grip		3.5 X 2.5	replaced	Z/Z	2/2 twill	7/7	coarse yarns	

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
265 Bii	Shield-grip		2.0 X 2.1	replaced	Z/S	2/2 twill, broken diamond or chevron	10/9	uneven weave, rev. at damaged edge
269 A	Buckle & plate	front, back	0.8 X 0.7	replaced	Z/Z	2/2 twill	rev.10/10	small areas
284 A	Buckle & plate	protruding	1.0 X 0.8	a replaced	Z/Z	tabby	6/5 on 5mm	clear edge, ?hem folded over 1.2 cm, one long Z stitch
288 B	Buckle	lying over a	1.4 X 1.3	b replaced	Z/Z	2/2 twill	-	surface damaged
			c.0.5 X 0.5	a replaced	Z/Z	tabby	8/5 on 5mm	deter.; loose Z thread
E	Square-headed pin brooch		c.1.4 X 1.1	?a replaced	Z/Z	tabby	6/4 on 5mm	very even spin, pinned in fold
		back against pin	-	b replaced	Z/S	?twill	-	coarser open weave, with area of Z threads packed close
294 C	Buckle & plate	patches	c.1.3 X 1.2	replaced	Z/Z	2/2 twill, broken diamond or chevron	8/7 on 5mm	fine threads rev., but pattern not complete
296 P	Spearhead	areas on haft	4.0 X 1.4, 3.0 X 1.8, 1.7 X 1.1	replaced	Z/S	2/2 twill	8/8	regular weave
297 B	Buckle	patches	c.0.5 X 0.6	replaced	Z/S	-	-	fine threads, surface damaged
299 P	Annular brooch	pin	2.0 X 1.3	replaced	Z/S	2/2 twill	7/5 on 5mm	3-4 folds, even pulled diagonal
S	Annular brooch	lumps on ring	2.0 X 1.8, 1.0 X 1.0	replaced	Z/S	2/2 twill	6/4 on 5mm	in fold; very even spin
303 B	Annular brooch	frag.	-	replaced	Z/Z	?twill	-	other scraps confused
312 Ei-ii	Wrist-clasps	front & back	0.9 X 0.6	a replaced	Z/Z	2/2 twill	7/6 on 5mm	back, on leather frags.
F	Buckle & plate		0.5 X 0.4	b replaced	Z/Z	?tabby	4/4 on 4mm	even
328 B	Small-long brooch	patch front of pin	0.7 X 0.7	replaced	Z/Z	2/2 twill	7/5 on 5mm	fine even spin, even weave
		pin	-	replaced	Z	threads	-	coarse threads, ?beads
D	Small-long brooch	front & back	0.9 X 0.8	replaced	Z/Z	2/2 twill	6/5 on 5mm	on back finer threads underneath
331 A,B	Annular brooches	pin, back, front A - pin and ring B	0.5 X 0.5	replaced	Z/Z	2/2 twill	5/4 on 5mm	patches & folds
332 A	Spearhead	from haft	0.8 X 0.8	replaced	Z/Z	2/2 twill	4/4 on 5mm	surface damaged
333 P	Knife	blade frag.	1.0 X 0.7	a replaced	Z/S	2/2 twill	6/5 on 5mm	even coarse yarns

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
S	Spearhead	at tip	1.5 X 1.7	b replaced	Z/Z	tabby	8/4-5	coarse-fibred, hairy surface, nearly warp-faced
Uii	Buckle & plate	frags.	2.4 X 1.3, 2.1 X 1.5	c replaced	Z/Z	tabby	14-18/12-13	layers or folds, pinned by buckle
334 B	Annular brooch	ring	2.3 X 1.3	a replaced	Z/Z	2/2 twill	4/4 on 5mm	medium weave, surface damaged
		lying across a	-	b deter.	Z/?	tablet, 4-hole edge, centre ?2-hole	3-4 twists 5mm	fine, damaged edge twists S,Z,S,Z, rest 2-hole? now not clear
D	Large pin	part	1.7 X 0.8	c replaced	Z/Z	?twill	c.6/6	coarse threads
337 D	Ae sheet		-	?animal, wool	Z/Z	-	-	crushed, dark brown, weave not clear
E	Buckle & plate	both pieces	4.0 X 2.0	a replaced	Z/Z	2/2 twill, broken diamond or chevron	16/16	fine yarns, close even weave, diagonals clear, pattern incomplete
M	Small-long brooch	back	-	b replaced	Z/?	tablet, 4-hole	twists, 9 5mm	fine regular S twists
		back of head	-	c replaced	Z/Z	tabby	c.24/7 on 5mm	close packed ?warp, ?selvedge, no loops
		detached with bone	-	d replaced	Z/Z, Sply	?tabby	5/5 on 5mm	not twists; very crushed
344 A	Knife	tip	2.5 X 1.0	replaced	Z/Z	2/2 twill	c.9/9	even
346 A,B	Small-long brooches	pin	1.0 X 1.5	a replaced	Z/Z	2/2 twill	16/14-16	very even spin and weave
		backs	-	b replaced	Z,Sply	?string	-	coarse, ?unravell'd plait; ?bead string
C	Cruciform brooch	back, pinhead	-	c replaced	Z/Z	2/2 twill	c.8/8	patches; coarse yarns
		over one area	-	d replaced	Z/S	tabby	5/6 on 5mm	much finer yarns
		across front	L.3.0	?b replaced	Z	?plait	-	threads, occasionally interlaced
		traces on ?b	-	?a replaced	Z/Z	-	-	?fringe deter. fine weave
353 B	Bar	two areas	2.0 X 1.0, 1.3 X 0.8	a replaced	Z/Z	2/2 twill	8/6 on 5mm	damaged surface
F	Wrist-clasp	hook-plate on back	-	a replaced	Z/Z	2/2 twill	-	
G	Wrist-clasp	eye-plate from back	1.2 X 1.5	?a animal	Z/Z	2/2 twill	15/13	detached, dark brown
H	Wrist-clasp	eye-plate	2.0 X 1.8	b replaced	Z/Z	tabby	10/10 on 5mm	very fine spin, regular weave



Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
K	Buckle & plate	back of plate	2.3 X 1.2	replaced	-	(leather)	-	cut edge, ?belt frag.
		other piece	2.0 X 1.0	?a replaced	Z/Z	2/2 twill	c.14/12	very even spin and weave
Qi	Cruciform brooch	round arm	3.5 X 2.5	?b replaced	Z/Z	tabby	9/8 on 5mm	very fine, regular
		underneath b	-	c replaced	Z/S	tabby	c.6/6 on 5mm	in fold; coarser threads
		under back	-	?a replaced	Z/Z	twill	-	fine, crushed lump, scraps b and c
R	Cruciform brooch	near pinhead	-	?a,b replaced	Z/Z	-	-	patches
S	Cruciform brooch	round pinhead	-	?a replaced	Z/Z	2/2 twill	14/12	very even spin and weave
		among scraps	-	d ?flax	Z	thread	-	very solid thread, ?beads
358 A	Annular brooch	back of ring	0.7 X 0.8	a replaced	Z/Z	tabby	6/6 on 5mm	open weave
		detached from pin	1.0 X 0.7	b replaced	Z/Z, Sply	tablet, 4-hole edge, 2-hole pattern	twists 5 on 5mm wefts 3-4 5mm	braid, 8mm wide, each side 74 S twists, fine, centre 2-2-hole pattern, lattice
Bi	Cruciform brooch	front, cross	2.0 X 1.2	?a replaced	Z/Z	tabby	10/10	open weave, pulled diagonally
		front, over a	1.5 X 0.8	c replaced	Z/Z	2/2 twill	15/14	even weave; large damaged area
Ci	Key	part of shaft	1.0 X 0.8	?d replaced	Z/Z	2/2 twill	-	damaged surface
		?knife	2.0 X 1.0	d replaced	Z/Z	2/2 twill	12-13/10-11	very even spin, regular weave
F	Buckle & plate	top surface	2.0 X 1.0	d replaced	Z/Z	2/2 twill	12-13/11	possibly c but open weave, and finer yarns
Ji-ii	Wrist-clasps	patch on metal	-	?d ?animal	Z/Z	2/2 twill	-	scrap adhering to e
		detached	-	e ?wool	Z/Z, Sply	tablet, 4-hole double-faced 3/1 broken twill	-	scraps, wefts red-purple; twists, ?2 blue, 2 white, 2 blue, 1 white /blue, 2 blue/ /red-purple; probably borders blue, white, centre blue and red-purple pattern
Ui-ii	Wrist-clasps	detached frag.	-	?d replaced	Z/Z	2/2 twill	6/6 on 5mm	tiny scraps, traces on Ae
			-	e replaced	-	tablet, 4-hole	-	scrap twists, with above surface damaged
Mi-ii	Wrist-clasps	top surface	1.1 X 0.6	f semi-replaced	Z/Z	2/2 twill	-	

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
	Ri-ii Wrist-clasps	under side	-	g semi-replaced	Z/Z, Sply	tablet, 4-hole	-	remains of twists, some S, some Z cut end of braid mark on metal
	Qi Cruciform brooch	back	-	h replaced	Z/Z	tabby	-	very like a
359 A	Square headed brooch	front	-	a replaced	Z/Z	tabby	c. 8/8 on 5mm	frags., fine threads
		back, pinhead, catch	3.5 X 1.8	b replaced	Z/S	2/2 broken diamond twill	12/11	even spin; smaller scraps
360 E	Annular brooch	pin	0.6 X 0.5	a replaced	Z/Z	2/2 twill	7/6 on 5mm	even spin and weave
		ring, pin end	-	replaced	Z, Sply	-	-	bead thread?
	Bi Annular brooch	pin & ring	0.5 X 0.3, 0.4 X 0.3	a replaced	Z/Z	2/2 twill	-/6 on 5mm	small deter. scraps
	Hi-ii Wrist-clasps	front	-	?a replaced	Z/Z	2/2 twill	-	traces
	Ji-ii Wrist-clasps	front	-	?a replaced	Z/Z	twill	-	
		back, detached	c. 0.7 X 1.1, 1.1 X 0.75	b animal	Z/Z, Sply	tablet, 4-hole double- faced 3/1 broken twill	-/10-12 wefts	no edge twists preserved; pattern twists very fine, blue or green and ?white some brown (red or purple), wefts red, other side stained dark brown
	M Strip with carbonised wood		0.7 X 0.5	c replaced	Z/Z	2/2 twill	9/7 on 5mm	two folds or layers, even spin & weave, finer than a
	Q Buckle & plate	plate	1.4 X 2.0	d replaced	Z/Z	tabby	20-21/12-13	spin even, ?fine worsted, three folds
362 E	Iron knife	on metal	0.7 X 0.7	a replaced	Z/Z	2/2 twill	-	fine even spin, weave covered with replaced pupae
	Ji Cruciform brooch	back of head	3.0 X 3.7	?a replaced	Z/Z	2/2 twill	c. 6/6 on 5mm	surface damaged, ?skin
	K Annular brooch	back on bone	0.6 X 0.7	?a replaced	Z/Z	2/2 twill	7/6 on 5mm	fine, even; folds on bone
		against Ae	0.5 X 1.4	b replaced	Z/Z	tabby	8/6 on 5mm	spin slightly uneven, fine weave
		crushed lumps	1.0 X 2.3	c undyed flax	Z/?	tablet weave	-	very crushed, but threads suggest possible pattern braid

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
M	Annular brooch	along pin	1.0 X 0.8	a replaced	Z/Z	2/2 twill	6-7/5-6 on 5mm	very regular weave, even spin
		loose frags.	0.8 X 0.6	?a animal	Z/Z	2/2 twill, broken diamond or chevron	6-7/5-6 on 5mm	dark brown stain; all may be a
367 J	Buckle & plate	under, on rivet	1.7 X 0.7	a replaced	Z/Z	?twill	-	fine even weave
		pin	0.9 X 0.6	b replaced	Z/?	tablet, 4-hole ?double-faced 3/1 broken twill	weft 6 on 5mm	very fine threads; end of braid turned under, weft holes clear; threads from a lying across tubular selvedge on 8-9 warps on both pieces; diagonals different directions
368 A	Annular brooch	pin & loose frag.	c.1.7 X 0.75, 1.3 X 0.8	replaced	Z/Z	2/2 twill, broken diamond or chevron	6/5 on 5mm	fine fibres in threads separating
369 Bi-ii	Wrist-clasps	frag. bone.	1.4 X 1.7	a animal	Z/Z	2/2 twill	6/6 on 5mm	light colour, stray fibres; clear different diagonals
		top, against ?skin	1.2 X 0.6	b ?flax	Z/Z	2/2 twill, broken diamond or chevron	9-10/8-9 on 5mm	
G	Annular brooch	ring underneath a	0.8 X 0.6	?a replaced	Z/Z	2/2 twill	c.7/6 on 5mm	damaged much finer threads, not clear
			-	c replaced	Z/?	-	-	end of belt or strap
T	Buckle & plate	under ring	-	replaced	-	(leather)	-	in fold
U	Key	ring and detached	1.2 X 1.0	?a replaced	Z/Z	2/2 twill	c.7/6 on 5mm	coarse
		detached	1.3 X 1.0, 0.7 X 0.9	d replaced	Z/S	2/2 twill	5/4 on 5mm	
		detached	1.0 X 1.4, 1.0 X 0.4	e replaced	Z/Z	tabby	11-12/6	?warp fine, hard spun, ?weft coarse; traces ?finer threads lying above
370 Ai-ii	Key, knife & ring	shaft	2.0 X 3.0	a replaced	Z/Z	2/2 twill	3-4/4 on 5mm	thread uneven one system
		loose frags.	1.3 X 1.4					
Bii	Knife	tip	2.2 X 1.2	a replaced	Z/Z	2/2 twill	c.4-5/4 on 5mm	in folds
G	Cruciform brooch	pin	1.0 X 0.9	b replaced	Z/Z	2/2 twill	10/10	more even spin and weave

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
		traces back of head	1.6 X 0.8	?b replaced	Z/Z	2/2 twill	6/5 on 5mm	probably same; frags. ?skin
H	Small-long brooch	detached	0.7 X 0.2	?b replaced	Z/Z	2/2 twill	-	traces, even spin and weave
J	Small-long brooch	back of head	-	b replaced	Z/Z	2/2 twill	-	
		detached lump	-	c replaced	Z/Zprs tablet or ply		3 wefts 7mm	warps very fine, possibly twill pattern weave
371 A	Ring	all over	-	a replaced	Z/Z	twill	-	surface deter.
B	Buckle	all over	0.7 X 0.5 (two)	a replaced	Z/Z	2/2 twill	c.6/6, 7/6 on 5mm	surface confused, insect pupae confused
C	Cruciform brooch	on back front and under pin	- L.1.8	b replaced c replaced	Z/S Z,Sply	?twill threads	- 6-7 together	?bead thread; on back, bunch tied round double Z thread
D	Annular brooch	pin	0.6 X 0.3	d replaced	Z/ ?Sply	?tablet	-	broken edge, ?twists 4-hole
J	Square-headed brooch	back, pin attachment & pin	-	?b replaced	Z/S	twill	c.6/6 on 5mm	deter. lumps, confused by Z,Sply threads, ?tablet twists
374 A	Ring	ring	0.4 X 0.4	a replaced	Z/Z	2/2 twill	4/4 on 5mm	fine, even spin and weave
B	Annular brooch	ring pin	0.6 X 0.6 -	b replaced c replaced	Z/Z -	tabby ?tablet	9/6 on 5mm -	very fine deter. threads
F	Spearhead	detached, & edge blade	1.2 X 1.5	d replaced	Z/Z	2/2 twill	7/4	open weave, weft coarse
376 B	Annular brooch	detached	-	a semi-replaced	Z/Z	?tabby	-	tiny scraps, weft coarse
Di	Ring	ring and detached	-	b replaced	Z/Z	twill	-	surface not clear
E,G	Keys	detached ring G	- -	?b replaced replaced	Z/Z Z	twill threads	c.4/4 on 5mm -	tiny areas very solid threads wound round
H	Annular brooch	back	1.7 X 1.0	c replaced	Z/Z	tabby	c.24/24	very fine, even spin; in folds
		under c nearer body	-	?b replaced	Z/Z	2/2 twill	c.5/4 on 5mm	coarse threads, deter.
		over c and b front	-	?d replaced	Z/Z	?tabby	7/4 on 5mm	in fold
		detached, pin	1.0 X 2.2, 1.7 X 0.9	d replaced	Z/Z	tabby, tablet border, 4-hole	15-16/8-10 5 twists 4mm	warp face, weft nearly hidden; tablet border 5 twists, S,Z,S,Z,S, ?starting border; trace of twists edge of smaller frag.
		front away from pin on ring	0.8 X 0.8	e replaced	Z/Z	2/1 twill	7/6 on 5mm	even spinning, diagonals Z

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
378	Bi-ii Wrist-clasps	top surface	-	a replaced	Z/Z	twill	-	traces (or could be c)
		underneath	-	b replaced	?Z/Z, Zply	?tablet, 4-hole	-	fine, deter., wefts protrude
	Di-ii Wrist-clasps	detached	0.7 X 0.55	b ?flax	Z/?	tablet weave	-	one S twist then poss. pattern, but too many broken threads, and weave
		underneath	0.6 X 0.9	?a animal	Z/Z	2/2 twill	7/6 on 5mm	underneath
L	Annular brooch	under, & top of pin	1.0 X 0.3	c replaced	Z/Z	2/2 twill, tubular selvedge	-	frags., edge of twill
		lying on top	L.1.5, W.c.1.8	d replaced	Z/?	tablet, 4-hole	wefts 4-5 5mm	braid, edges damaged, centre possibly twill pattern
M	Annular brooch	back	c.1.0 X 0.5	d replaced	Z/Z, Sply	tablet, ?pattern	wefts 4 5mm	edge twist, wefts clear
		at pin end	-	c replaced	Z/Z	twill, tubular selvedge	-	scraps solid weave, ?(a)
		lying over selvedge	0.6 X 0.5	e replaced	Z/Z	tabby	8/6 on 5mm	even spin and weave
N	Large pin & ring	wrapped round	1.8 X 2.4	f replaced	Z/Z	2/2 twill, broken diamond or chevron	12/11-12	even spin, weave; lying on bias
380	F Sheet plate	detached	1.2 X 0.8	replaced	Z/Z	2/2 twill	c.5/4 on 5mm	surface damaged
381	D Strike-a-light	underside, flakes	-	replaced	Z/Z	-	-	traces
384	F Annular brooch	pin attachment	-	replaced	Z	threads	-	course, plyed, ?beads
		end of pin	L.0.9	?a replaced	Z/S	2/2 twill	c.6/4-5 on 5mm	S thread coarse
G	Buckle	underneath, all over	1.9 X 1.4, 1.4 X 1.2	a replaced	Z/S	2/2 broken diamond twill	11/11	?sewing thread run across; belt leather frag.
Hi	Key	on one piece	-	b replaced	Z/Z	twill	-	traces
Lii	Buckle & plate	iron ring	1.5 X 1.0	?a replaced	Z/S	2/2 twill	c.12/11	deter.
		lying over a	1.3 X 0.9	c replaced	Z/Z	2/1 twill	15-16/14-15	fine, very even spin and weave, clear edge, diagonal Z
387	D Ring	all over surface	1.4 X 1.2	a replaced	Z/Z	2/2 twill	c.16/14	even spin, weave; in folds
Hi	Annular brooch	pin frag.	0.6 X 0.7	a replaced	Z/Z	2/2 twill	est.16/14	
		other side of pin	-	b replaced	Z/?	tablet, 4-hole	-	twists Z,S,Z,S
K	Annular brooch	pierced by pin	c.1.5 X 0.7	a replaced	Z/Z	2/2 twill	c.16/14-16 (7-8 5mm)	

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
		detached lumps	-	b deter.	Z/?	tablet, 4-hole	-	twists S,Z; some suggest twill pattern
389 K	Annular brooch	traces both sides, & on scrap	1.8 X 1.2	replaced	Z/Z	2/2 twill, broken diamond or chevron	8/7-8	coarse rather open weave, layer below damaged; rev. not clear enough to draw pattern
393 B	Girdle-hanger	area tip and loose	1.0 X 0.6	a replaced	Z/Z	2/2 twill	6/6 on 5mm	one clear area, layers as a
C	detached textile frag.		c.1.0 X 0.8					
F	Knife	blade	0.9 X 0.3	?b replaced	Z/Z	?twill	4/3 on 5mm	loose coarse threads, grass one system coarse, broken threads
H	Buckle & plate		2.0 X 1.5	b replaced	Z/Z	2/2 twill	10/6	
M	Cruciform brooch	back, catch	0.9 X 1.0	c flax	Z/Z	tabby	c.12/12	
N	Annular brooch	top of ring & pin	-	a or b replaced	Z/Z	2/2 twill	-	folded, very deter.
		ring, under twill	0.8 X 0.6	d replaced	Z/?	tablet, 4-hole, ?patterned	-	fine, possibly 3/1 broken twill, damaged
396 K	Annular brooch	pin	c.2.0 X 1.8	replaced	Z/Z	2/2 twill, broken diamond	16/14	fold in middle; traces on other brooches appearance suggests flax
G	Annular brooch							
L	Cruciform brooch	foot						
397 A	Cruciform brooch	back, pin	4.8 X 1.7	a replaced	Z/Z	2/2 twill	8/8	one thread system finer
B,F	Annular brooches	front	-	b replaced	Z/Z	tabby	-	fine, traces only
		back	2.2 X 2.0	c replaced	Z/Z	2/2 twill	11/10	?too fine to be a. F. traces close even weave
Evi	Bucket bead		1.5 X 1.5	?c replaced	Z/Z	2/2 twill	12/10	
398 B	Buckle & plate	patches	-	replaced	Z/S	2/2 twill	5-6 on 5mm/?	crushed surface, against leather from belt or strap
407 Ci-ii	Wrist-clasp	top surface	1.2 X 0.5	?a replaced	Z/Z	twill	-	close weave
		debris from under	-	b deter.	Zply	?tablet twists	-	fine yarns
D	Ring		3.5 X 2.5	c replaced	Z/S	2/2 twill	c.12/12	two layers or folds, grass, seeds
Ei	Tag-end	at end	-	?d replaced	Z/Z	-	-	coarse weave, damaged surface
		inside tag	-	-	-	-	-	finer threads

Grave	Object	Position on object	Measurement	Fibre	Spin	Weave	Thread count	Comments
F	Keys	underneath ring, & on double leather	2.5 X 2.5	a replaced	Z/Z	2/2 twill	12/10, 10-11/8-9	regular weave, pulled diagonally, on leather ?bag
409 A	Spearhead	socket	7.7 X 5.0	a replaced	Z/Z	2/2 twill	8/6	in fold; ?warp finer, harder spun
B	Large pin	near point	-	replaced	Z	threads	-	?tied round pin, or weave traces
C	Buckle	detached traces all over	-	?b replaced	Z/Z	2/2 twill	-	tiny frag. all finer threads than a
410 A	Buckle	top surface	1.7 X 0.8	a replaced	Z/Z	2/2 twill, broken diamond	-	distorted by pin, but diagonals clearly indicate diamond
B	Annular brooch	back of ring	-	?a replaced	Z/Z	twill	-	folded, badly crushed
414 A	Large pin	pin catch all pieces	-	b replaced	Z/Z	?twill	-	coarser regular
Bi	Buckle	inside buckle plate	-	a replaced	Z/S	2/2 twill	12/12	leather from belt or strap
Bii	Strip		-	replaced	-	(leather)	-	
416 B	Iron buckle	top, plate	1.3 X 0.8	b replaced	Z, Sply	plait or cord	-	
Dii	Pursemount	wood	2.0 X 2.0	a replaced	Z/Z	2/2 twill	12/12	
				b replaced	Z/S?	?tabby	10(5 on 5mm)/6(cm)	coarse threads, possibly warp-face tabby
	Iron bar and loop	iron, leather	1.0 X 1.2	a replaced	Z/Z	2/2 twill	12/12	belt or strap in folds

## VII. Report on the Skeletal Material

(Tables 10-11)

by Jacqueline I. McKinley

As a result of the acidic nature of the gravels on which the site was located (see Chapter 1, above), bone was recovered from only thirty-two per cent of the graves recorded. The surviving bone was in poor condition and tooth roots were generally destroyed, with only the crowns remaining. Bone preservation had occurred where copper alloy was located next to a bone and much green staining was noted. Over fifty-five per cent of the collections had less than 10 g of bone, only thirteen per cent having more than 100 g surviving.

### Age

The survival of the tooth crowns made it possible to assess the ages of ninety-four individuals (using Brothwell's tooth wear table (1972, 69)). The results are presented in Table 10. As a sample, this probably represents the age at death of the population generally, the majority of individuals

apparently dying young, *i.e.* before 25 yrs. Only one individual of over 35 yrs was identified. Identifications are included under the appropriate Catalogue entry above.

Approximate Age	Number of Individuals
Infants	2
Juveniles	6
Sub-adults	8
Sub-adults/adults	10
Young adults	28
Younger mature	7
Older mature	4
Older adults	1
Adults	28
<i>Total identified</i>	<i>94</i>

Table 10: Age at death

### Sex

Only fourteen of the adult individuals could be sexed from sexually dimorphic traits of the skull, all pelvic bone having been destroyed (in the Catalogue most burials are sexed on the basis of the grave-goods, see *Note on the*

*Catalogue*, Chapter 2, Section I, above). Such a small sample precludes any demographic comment.

### **Pathology**

Noted pathology was limited due to the condition of the bone, the majority being observed in the teeth crowns. Details are provided in Table 11 (microfiche). Over ten per cent of the individuals from which teeth remained displayed one or more hyperplastic lines, usually on several teeth and, at times, most pronounced. These lines are indicative of periods of ill health or hunger experienced during infancy/early childhood, sufficiently severe to halt the development of unerupted teeth for a time. Many of the collections of teeth are incomplete and, therefore, affected teeth may be missing. However, some reflection of the state of health of the population in childhood is shown by this sample.

Over seven per cent of the teeth collections had some tartar deposits, usually on several teeth and some quite heavy. No caries were noted.

Only one incidence of probable trauma was found; the loss of three anterior mandibular teeth, probably as the result of a blow to the face, either by accident or design (288).

The remaining pathology consisted of morphological variations in the skull (27), anterior mandible (253 and 288) and teeth. Such traits may be of genetic basis but, due to the incomplete nature of the material, it would be difficult to draw any conclusions. It may be worth noting, however, that, of the third molars remaining, thirty per cent vary from the normal morphology, including over ten per cent of the mandibular third molars with a five cusp variation (as first molar form).

### **Cremated material**

Twenty-five collections of burnt/cremated bone were made; four of these being animal only. Of those remaining, nine collections were of only a few grams of bone. These were recognisable as human but insufficient for each to be considered a discrete 'cremation' and probably represented scatters from elsewhere, or possibly some kind of 'token' deposits. Seven collections could be classified as cremations (175, 222, 250, 385, 411, 422 and 428). All except one were of single individuals, 422 being that of a juvenile and adult. Three included burnt animal bone. Cremation deposit No. 411 is now missing.

Full analysis of the human remains is available in archive.



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