## Channel Tunnel Rail Link London and Continental Railways Oxford Wessex Archaeology Joint Venture

# The prehistoric, Roman and Anglo-Saxon funerary landscape at Saltwood Tunnel, Kent: The grave catalogue

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## CTRL Integrated Site Report Series 2006

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#### **FIGURES**

See the main Saltwood Tunnel Integrated Site Report for the figure list.

#### **Saltwood Tunnel Cremation Grave Catalogue**

Key

agb - [height] above grave base

?agb - [height] above grave base unknown

#### PREHISTORIC CREMATION BURIALS

#### **Stone Farm Bridleway - ARC SFB99**

#### **Grave W1726**

Figure 14

Sub-oval cut, 0.30 x 0.20 m, 0.06 m deep. Base at 91.67 m OD @ 616021.44, 136964.04 OS. Unurned burial with redeposited pyre debris. Filled with: 1727 (inc. bone). Cut enclosure ditch SG62.

Cremated Bone: Total bone weight 32.5g. Adult >18yr., probable female.

Date: Early to Middle Iron Age

#### **Grave W1728**

Figure 14

Sub-oval cut, 0.29 x 0.22 m, 0.07 m deep. Base at 91.68 m OD @ 616021.41, 136963.5 OS). Unurned burial with redeposited pyre debris. Filled with: 1729 (inc. bone). Cut enclosure ditch SG62.

Cremated Bone: Total bone weight 10.8g. Adult >18yr., unsexed.

Date: Early to Middle Iron Age

#### Grave W3602

Figure 5

Sub-oval cut, 0.82 x 0.65 m, 0.40 m deep. Base height unknown @ 615774.14, 136865.71 OS. Unurned burial with redeposited pyre debris. Filled with: 3603 (inc. bone), 3607, 3608 (inc. bone), 3609 (inc. bone), 3610 (inc. bone), 3611 (inc. bone).

Cremated Bone: Total bone weight 134g. Adult >25yr., possible female. Pathological Lesions:

 $osteophytes-finger\ phalanx.$ 

Date: Middle Bronze Age

### LATE IRON AGE AND EARLY ROMANO-BRITISH CREMATION BURIALS

#### North of Saltwood Tunnel - ARC SLT99

#### Grave C2210

Figure 12

Sub-oval cut, 0.94 x 0.82 m, 0.31 m deep. Base at 96.49m OD @ 615602, 136927.01 OS. Unurned burial with redeposited pyre debris. Filled with: 2208 (inc. bone), 2209.

Cremated Bone: Total bone weight 41g. Subadult-adult>13yr., unsexed.

Date: Late Iron Age or Early Roman

#### **Grave C2215**

Figure 12

Sub-oval cut, 0.42 x 0.30 m, 0.10 m deep. Base at 96.61m OD @ 615596.46, 136944.96 OS. Unurned burial with redeposited pyre debris. Filled with: 2216 (inc. bone).

Cremated Bone: Total bone weight 117.7g. Adult >13yr., unsexed.

Date: Late Iron Age or Early Roman

#### Grave C2233

Figure 12

Sub—oval cut, 0.50 x 0.40m, 0.17m deep. Base at 95.49m OD @ 615622.24,136929.12 OS. ?Unurned burial with redeposited pyre debris. Filled with: 2232 (inc. bone).

*Cremated Bone*: Total bone weight 180.9g. Adult >35yr., possible female. Pathological Lesions: osteophytes – middle finger phalanx; exostoses – patella.

Pyre Goods: 5g animal bone (?sheep).

Date: Late Iron Age or Early Roman

#### Grave C3008

Figure 13

Sub-oval cut, 0.85 x 0.70m, 0.19m deep. Base height unknown @ 615693.01, 136924.81 OS.

?Unurned burial with redeposited pyre debris. Filled with: 3007 (inc. bone).

Cremated Bone: Total bone weight 470g. Adult c. 25–40 yr., probable female.

Date: Late Iron Age or Early Roman

#### North of Saltwood Tunnel - ARC SLT98

#### **Grave C6**

Figures 31 and 40

Cut probably circular but obscured by ditch SG10087. 0.28+ x 0.25+ m, unknown depth. Base at c. 96.72m OD @ 615472.78, 136946.44 OS. Urned burial (within *ON 4031*). Filled with: 4. Cut ditch SG10087.

Cremated Bone: Total bone weight 284.3g. Adult >30yr., unsexed.

Grave Goods:

ON 196: Level not specified. Fragment of ceramic **loom weight**. Late Iron Age or Romano-British. Now missing.

ON 4031: On base of grave. Ceramic **vessel** containing cremation burial. Upchurch ware jar, fabric R16. Context 5. *c* AD 120 – 150.

ON 4032: Just above base of grave. Ceramic **vessel**. Central Gaulish samian ware cup (Drag 27), fabric R43, with eroded stamp. Context 4. *c* AD 120–150.

ON 4033: Partially resting on *ON 4031*. Ceramic **vessel**. Base of Canterbury oxidised ware flagon, fabric R9.1. Context 4. *c* AD 70–200.

Date: Romano-British Phase: 4, c AD 120 – 150

#### **Grave C12**

Figures 32 and 40

Sub-oval cut, 0.40 x 0.38 m, 0.09 m deep. Base at 96.54m OD @ 615472.96, 136947.61 OS. Urned burial (within *ON 4034*) with ceramic vessel set off-centre in pit. Filled with: 67 (inc. bone), 68 (burial), 69 (inc. bone).

Cremated Bone: Total bone weight 121.2g. Adult > 25yr., ?female. Pathological Lesions: osteophytes - T/L BSc.

Grave Goods:

ON 166: Level not specified. Lower part of bow from copper alloy **brooch**, decorated on the outer surface by four tapering incised lines. Bow ends in flat, square terminal, with fragmentary catchplate extending to interior along the same line. Type indeterminate. Within ceramic vessel *ON 4034*. Romano–British, 1st or 2nd century.

ON 982:Level not specified. Small fragment of copper alloy curving **strip**, bent over at one end. Probably part of *ON 166*. Romano–British.

ON 4034: On base of grave. Ceramic **vessel**. Upchurch type ware, fabric R17.1. Context 68. c AD 70 – 130.

ON 4072: Ceramic **vessel**. Small jar in fine sandy fabric B8. Context 67, location in grave unclear. Romano–British.

ON 4073: Ceramic **vessel**? Fragments of a beaker with rouletted decoration in fabric R17.1. Context 67, location in grave unclear. Romano–British.

Associated Objects:

ON 5: 0.10 m. Iron **punch**; rounded, burred upper end, slightly wider than the shaft (rectangular section) which tapers on two sides towards fragmentary tip and is slightly sinuous, possibly a consequence of use. From fill above cremation, not a grave-good. Romano–British.

Date: Romano–British Phase: 3, c AD 70 – 130

#### **Grave C14**

Figures 33 and 40

Sub-oval cut, 0.50 x 0.46 m, 0.13 m deep. Base at 96.58m OD @ 615475.33, 136950.22 OS. Urned burial (within *ON 4035*) made slightly south of centre of pit. Accompanied by three other vessels (one with redeposited bone) placed to the east, north-east and north of grave. Redeposited pyre debris in grave fill. Filled with: 59 (redeposited pyre debris), 60 (burial), 62 (vessel fill).

*Cremated Bone*: Total bone weight 347.1g (275.1g from burial, 49.9g from redeposited pyre debris and 22.1g from second vessel). Adult c. 18-25 yr., possible female.

Pyre Goods: 3.5g animal bone, including a pig molar.

Grave Goods:

- ON 72: Level not specified, within ceramic vessel *ON 4035*. Incomplete copper alloy **brooch** with broad, shallow bow of plano-convex section and fragmentary openwork catchplate. Bow includes three ridged lines at centre and to either side; central ridge decorated by surrounding design of fine lateral lines, forming segmented patterning. Cable patterns decorate front section of casing, which entirely encloses spring. Pin missing. Langton Down type. *c* AD 35 55.
- ON 73: Level not specified, within ceramic vessel *ON 4035*. Incomplete copper alloy **brooch** (in two pieces), with broad, thin bow of plano-convex section and ridged lines at centre and either side. Fine punch marks either side of central ridge. Fragmentary catchplate with three protrusions suggesting openwork form. Plain spring casing encloses most of the spring, pin projecting at centre. Langton Down type. *c* AD 35 55.
- ONs 980, 981 and 1700: Level not specified, within ceramic vessel *ON 4035*. Twelve fragments of part of coiled spring and casing of a copper alloy **brooch**, part of *ON 72* or *73*.
- ON 4035: On base of grave. Ceramic **vessel**, containing cremation burial. Local shell-tempered ware, fabric B6. Context 60. 1st century.
- ON 4036: On base of grave. Ceramic **vessel**. Contained redeposited pyre debris. Local shell–tempered ware, fabric B6. Context 59. 1st century.
- ON 4037: On base of grave. Ceramic **vessel**. Complete straight sided dish in fine sandy ware, fabric B8. Irregularly formed and fired. Context 61. 1st century.
- ON 4038: On base of grave. Ceramic **vessel**. Small pedestalled carinated jar or cup of Thompson (1982) type F3–4 or F3–5 in local fine sandy ware, fabric B8. The upper body is marked with grooves rather than cordons. Context 62. *c* AD 30–70.
- ON 0000: On base of grave. Ceramic **vessel**. Early Gaulish white ware butt beaker, fabric BER7. Context 63. c AD 43 60.

*Date*: Romano–British *Phase*: 1, *c* AD 40 – 55

#### **Grave C15**

Figures 34 and 40

Irregular cut, broadly sub–oval but edges truncated, 0.40+ x 0.30+m, 0.09 m deep. Base at 96.60m OD @ 615477.29,136949.87 OS. Urned burial. Filled with: 49 inc. bone.

Cremated Bone: Total bone weight 2.5g. Subadult-adult >13yr., unsexed.

Pyre Goods: 0.4g animal bone.

*Grave Goods:* 

- ON 4: Level not specified, within ceramic vessel *ON 4039*. Incomplete copper alloy **brooch** with plain, curving bow of circular section, flattened on underside, leading to fragmentary catchplate. Upper part of bow cast with an integral spring casing, decorated by lateral ridges with concave surfaces between. Spring survives on one side. Beyond bow, upper part curves back to provide loop to seat transverse bar (circular section) stemming from spring. Colchester type. *c* AD 30 70.
- ON 71: Level not specified, within ceramic vessel *ON 4039*. Fragmentary copper alloy **brooch**, lower part of bow with part of catchplate at lower end. Outer surface of bow abraded and in poor condition. From a different brooch to *ON 4*, type indeterminate. Romano–British, 1st or 2nd century.

ON 4039: On base of grave. Ceramic **vessel**, contained cremated bone. Base and body sherds of butt beaker in white slipped Upchurch ware fabric R17.1. Context 52. c AD 60 - 80.

ON 4040: On base of grave. Ceramic **vessel.** Jar in local sandy fabric B8, form IIE. Context 54. c AD 43-70

ON 4041: On base of grave. Ceramic **vessel**. Base of flagon in Canterbury oxidised fabric R9.1. Context 53. c AD 60 - 150.

Date: Romano–British Phase: 2, c AD 50 – 80

#### Grave C16

Figures 35 and 40

Sub—oval cut, 0.41 x 0.37 m, 0.09 m deep. Base at 96.60m OD @ 615475.68, 136948.64 OS. Urned burial (within *ON 4042*) ceramic vessel lying to north of centre of pit. Filled with: 86 (burial), 85. *Cremated Bone:* Total bone weight 120.4g. Adult >18yr., unsexed.

Grave Goods:

ONs 74 and 983: Level not specified, within ceramic vessel *ON 4042*. Copper alloy **brooch**; lower part of bow with rounded outer surface, decorated by single incised line at the centre. Underside and upper edge of catchplate decorated by rocker-arm patterning forming a herringbone design. Fragmentary catchplate pierced by central perforation. Colchester type. *c* AD 30 – 70.

ON 4042: On base of grave. Ceramic **vessel**, contained cremated bone. Lower part of sandy ware jar in local fabric B8. Context 86. First century.

Date: Romano–British Phase: 2, c AD 50 – 80

#### **Grave C19**

Figures 36 and 40

Sub-oval cut, 0.35 x 0.27 m, 0.10 m deep. Base at 96.62 m OD @ 615475.82,136947.63 OS. Urned burial (within *ON 4071*) ceramic vessel lying to north of centre of pit. Filled with: 96 (burial), 95. *Cremated Bone*: Total bone weight 19.6g. Adult >20yr., possible male. *Grave Goods*:

ON 4071: On base of grave. Ceramic **vessel**. Base of sand tempered jar in local fabric B8; contained cremated bone. Context 96. First century.

Date: Romano–British Phase: 2, c AD 50 – 80

#### **Grave C20**

Figures 37 and 40

Unknown shape, edges could not be discerned, 0.25+ x 0.15+m, 0.10 m deep. Base at *c* 96.68m OD @ 615473.75, 136946.69 OS. Urned burial (within *ON 4044*). Filled with: 58 (burial), 56.

*Cremated Bone:* Total bone weight 15.5g. Adult > 45yr., probable female.

Grave Goods:

ON 979: Level not specified, within ceramic vessel *ON 4044*. Part of copper alloy **brooch** including spring casing, small section of spring, bow, catchplate and part of the pin. Bow rises slightly above spring casing and has ridged centre, delineated by chisel marks along its entire length, with a central incised line. Catchplate includes two circular perforations and is almost complete. Colchester Derivative, c AD 40-80.

ON 4043: On base of grave. Ceramic **vessel**. Base of butt beaker in Upchurch type fabric R17.1. Context 56. c AD 60 - 80.

ON 4044: On base of grave. Ceramic **vessel**, contained cremated human bone. Rounded jar in local sandy ware fabric B8, form IIB. Context 57. 1st century.

Date: Romano–British *Phase*: 2, *c* AD 50 – 80

#### **Grave C21**

Figures 38 and 40

Unknown shape, cut could not be discerned, 0.18+ x 0.18+m, 0.06 m deep. Base at 96.62m OD @ 615474.66, 136945.92 OS. Urned burial (within *ON 4045*). Filled with: 84 (inc. bone).

Cremated Bone: Total bone weight 123.3g. Adult >18yr., unsexed.

Grave Goods:

ON 4045: On base of grave. Ceramic **vessel**, contained cremated human bone. Fragment of butt beaker in white-slipped Upchurch type ware fabric R18.1. Context 83. *c* AD 60 –80.

Date: Romano–British Phase: 2, c AD 50 – 80

#### **Grave C22**

Figures 39 and 40

Sub-oval cut, 0.50+ x 0.40+m, 0.11 m deep. Base at c. 96.58m OD @ 615505.52, 136958.06 OS. Urned burial (within *ON 4046*), accompanied by three other vessels placed to south, south-east and east. Filled with: 100, 101(burial), 113.

*Cremated Bone*: Total bone weight 82.8g. Adult >40yr., unsexed. Pathological Lesions: osteophytes – T/L body surface margins.

*Pyre Goods:* < 0.1g immature animal bone from cleaning layer 100.

Grave Goods:

ON 4046: On base of grave. Ceramic **vessel**, contained cremated human bone. Upchurch ware jar in fabric R16. Context 101. ? *c* AD 120 – 150.

ON 4047: On base of grave. Ceramic **vessel**. Upchurch ware indented beaker close to Monaghan type 2C4.1, in fabric R16. Context 102 with non-joining rim in context 99. *c* AD 120/140 – 200.

ON 4048: On base of grave. Ceramic **vessel**. Complete black-burnished type straight sided dish (Monaghan Type 5F3.3), in fabric R73.1. Context 103. *c* AD 130 – 210.

ON 4049: On base of grave. Ceramic **vessel**. Context 104. Grey ware carinated jar in fabric R73. Monaghan Type 5F3.3. *c* AD 130 – 210.

Date: Romano–British Phase: 4, c AD 120 – 150

#### **Grave C337**

Figure 40

Sub-oval cut with irregular sides; 0.58 x 0.32 m, 0.19 m deep. Base at 96.45m OD @ 615462.99, 136957.39 OS. Urned burial (within *ON 4090*) with redeposited pyre debris; original position inconclusive due to ancient disturbance. Filled with: 336 (inc. bone).

Cremated Bone: Total bone weight 816.3g. Adult > 30yr., possible female. Pathological Lesions: osteophytes – thoracic articular process; destructive lesion – finger phalanx; exostoses – calcaneum.

Pyre Goods: 0.1g ?animal bone.

Grave Goods:

ON 403: Level not specified. Fragment of iron shaft of square section, probably from a **nail**. Romano—British

ON 4090: On base of grave. Ceramic **vessel**, contained redeposited pyre debris. Part of a grey ware bead-rim jar in fabric R109. Context 336. 2nd century.

Date: Romano–British Phase: 4, c AD 120 – 150

#### **Saltwood Inhumation Grave Catalogue**

The height of objects above the grave base has been given, where it was recorded. Grave orientations are expressed as degrees from either the North or the East. Object dimensions are supplied in the project database; dimensions for components of swords and shields are provided in the catalogue.

#### Abbreviations:

L LengthW WidthD DiameterTh ThicknessH Height

The graves are listed in broad period bands, the prehistoric inhumations preceding the early Anglo-Saxon cemeteries, and in numerical order within each cemetery.

#### PREHISTORIC INHUMATION GRAVES

#### **Stone Farm Bridleway - ARC SFB99**

#### Grave W1305

Figure 23

WNW-ESE (39° from E), grave rounded at western end, flaring outwards towards rounded eastern end - 1.85 x 1.00 m, 0.48 m deep (base at 91.33 m OD @ 616023.39, 136957.62 OS). Fills include: 1356 (bone), 1306.

Human Remains: Inhumation burial. 3 bone fragments; skull. Subadult-adult > 13 years, unsexed.

Date: Early to Middle Iron Age

#### Grave W1380

Not illustrated

N-S ( $2^{\circ}$  from N-S), rounded at both ends, slightly concave sides - 1.54 x 0.55 m, 0.22 m deep (base height unknown @ 615996.35, 136962.9 OS). Fills include: 1381. Cut ditch sg 49 at southern end. *Human Remains*: None.

Date: Early to Middle Iron Age

#### Grave W1411

Figure 24

NNE-SSW (37° from N), sub-oval, irregular shape, cut away at southern end. Sinuous sides tapering to post hole 1409 at northern end. 1.27+ x 0.70 m, 0.20 m deep (base at 91.14 m OD @ 616036.76, 136968.65 OS). Possible marker post 1409. Fills include: 1412, 1449 (bone). Cut by grave W1421.

*Human Remains*: 3.3g redeposited cremated bone. Subadult-adult >13 years, unsexed? *Grave Goods*:

ON 4074: on base of grave. Ceramic **vessel**. Carinated bowl with traces of burnish on both surfaces and a wiped interior, Grog-tempered, fabric G13.

Date: Early to Middle Iron Age

#### **Grave W1421**

Figure 25

NNE-SSW (37° from N), rounded ends and straight sides but curved outwards at northern end - 1.22 x 0.54 m, 0.34 m deep (base at 91.15 m OD @ 615759.77, 136939.41 OS). Fills include: 1445 (bone), 1422. Cut grave W1411 at northern end.

Human Remains: Inhumation burial. 7 bone fragments; skull. Adult >18 years, unsexed? Grave Goods:

ON 1447: on base of grave. Ceramic **vessel**. Carinated bowl, burnished on both surfaces. Grog-tempered, fabric G3.

Date: Early to Middle Iron Age

#### **Grave W1523**

Figure 26

N-S (14° from N), rectangular with rounded ends, slight protrusion on western side - 1.53 x 0.64 m, 0.52 m deep (base at 91.01 m OD @ 616039.03, 136970.63 OS). Fills include: 1605.

Human Remains: 3g redeposited cremated bone. Adult >18 years, unsexed.

Date: Early to Middle Iron Age

#### **Grave W1732**

Figure 27

N-S (11° from N), rectangular with rounded ends - 1.72 x 0.55 m, 0.55 m deep (base at 90.90 m OD @ 616022.2, 136965.67 OS). Fills include: 1736 (bone), 1733, 1735. Cut part of the square enclosure ditch, sg 62, in its north-eastern corner.

Human Remains: Inhumation burial. 10 bone fragments; skull. Adult c. 18-25 years, unsexed.

Pathological Lesions: calculus

Date: Early to Middle Iron Age

#### **Grave W1737**

Figure 28

E-W (20° from E), rectangular, western end flat with rounded corners, eastern trapezoidal, southern side concave - 1.35 x 0.53 m, 0.23 m deep (base at 91.39 m OD @ 616022.63, 136964.2 OS). Fills include: 1739 (bone), 1738, 1740. Cuts square enclosure ditch, sg 62, just south of grave W1732.

Human Remains: Inhumation burial. 50 bone fragments; skull. Subadult-adult c. 16-25 years, possible male. Pathological Lesions: hypoplasia; calculus

Date: Early to Middle Iron Age

#### Grave W1803

Figure 29

WNW-ESE (143° from N), rectangular with both ends trapezoidal and angled towards rounded apex at the centre - 1.45 x 0.67 m, 0.38 m deep (base at 91.30 m OD @ 615995.03, 136972.61 OS). Fills include: 1805, 1804 (bone). Cut by grave W1705.

*Human Remains:* 7.7g redeposited cremated bone. Subadult-adult >13 years, unsexed. Pathological Lesions: periosteal new bone - proximal humerus.

Date: Early to Middle Iron Age

#### North of Saltwood Tunnel - ARC SLT99

#### Grave C4507

Figure 10 and Plate 1

E-W (1° from E), rectangular with rounded corners at both ends and slightly irregular sides - 2.13 x 1.40 m, 0.55 m deep (base at 96.10 m OD @ 615500.88, 136921.59 OS). Layer of greensand blocks over burial. Fills include: 4500, 4552 (bone).

Human Remains: Inhumation burial. 30% skeletal recovery, all areas. Adult c. 25-35 years, probable female. Pathological Lesions: abscess; calculus

Date: Early Bronze Age

#### Grave C4619

Figure 11 and Plate 2

N-S (5° from N), rectangular, straight at one end with rounded corners, rounded at the other end - 2.55 x 1.26 m, c. 0.86 m deep (base at 95.62 m OD @ 615577.44, 136902.28 OS). Numerous stones over burial, and coffin stains visible on all four sides. Fills include: 4676 (bone), 4663 (coffin), 4618, 4719. At centre of EBA barrow ditch sg 10082.

Human Remains: Inhumation burial. 45% skeletal recovery, all areas. Adult >50 years, male. Pathological Lesions: calculus; osteophytes - C1 articular surface, 1C articular process, 1C body surface margins, 1T articular process, min. 1 L articular processes, left temporomandibular, left distal humerus & proximal ulna, left prox. IP joint (hand), right hip, right

knee; pitting – 2L articular processes; eburnation – 1L articular process; exostoses – patella, right proximal tibia; fracture – right proximal fibula shaft

Grave Goods:

ON 4067: On base of grave, lying on its side. Ceramic **vessel**. An open form basic bipartite food vessel with a T-shaped rim, an angle at the cordoned shoulder and a foot rim base. Two rows of chevron decoration applied to the upper part of the vessel and corded patterning on rim. Smoothed on exterior and possibly on interior. Fabric G3.

Date: Early Bronze Age

#### North of Saltwood Tunnel - ARC SLT98

#### **Grave C24**

Figure 18

E-W (4° from E), unknown – c.  $2.00 \times c1.20 \text{ m}$ , 0.57 m deep (base at 95.92 m OD @ 615468.03, 136949.29 OS). Fills include: 211 (bone), 23. Cuts pit 9, disturbed by Roman settlement features.

Human Remains: Inhumation burial. 50% skeletal recovery, axial, upper and lower limb. Adult > 45 years, male. Pathological Lesions: degenerative disc disease – 2C, 1L; periosteal new bone – right fibula; osteoarthritis – right 2nd/4th proximal IP joint (h&); osteophytes 1C, proximal ulnae, right glenoid, left hip, right & left knee joints; pitting – 1C articular process

Date: Middle Iron Age

#### EARLY ANGLO-SAXON INHUMATION GRAVES

#### **Eastern Cemetery**

#### Stone Farm Bridleway - ARC SFB99

#### Grave W1392

Not illustrated

E-W (42° from E), rectangular, rounded at one end, tapering at the other to a rounded apex, sides not parallel - 0.85 x 0.51 m, 0.13 m deep (base at 92.19 m OD @ 615982.17, 136954.03 OS). Fills include: 1391 (bone), 1390. Cut layer sg 114.

*Human Remains:* Inhumation burial. 1% skeletal recovery; skull. Adult c. 18-25 years, possible male. Pathological Lesions: calculus; hypoplasia.

Date: Early Anglo-Saxon

Phase: 3

#### Grave W1423

Not illustrated

WNW-ESE (34° from E), sub-oval with rounded ends - 0.88 x 0.50 m, 0.36 m deep (base at 91.92m OD @ 615975.53, 136959.63 OS). Fills include: 1424.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 2-3

#### Grave W1453

Figures 52-3

E-W (2° from E), rectangular with rounded ends, western end aligned diagonally and the sides sinuous - 2.23 x 0.80 m, 0.26 m deep (base at 91.99 m OD @ 615974.28, 136947.6 OS). Fills include: 1414 (bone), 1454. Cuts BA barrow ditch sg 33, cut by early medieval ditch sg 44.

Human Remains: Inhumation burial. 23 bone fragments; skull. Adult c. 25-35 years, unsexed. Pathological Lesions: calculus; hypoplasia.

Grave Goods:

ON 43: 0.21m. Copper alloy **bow brooch**. Square head, large bow and openwork oval foot. Cast in high relief. Head-plate panel has human face pointing upwards with hair arcing out in three

rows which enclose leaf-shaped object. Frame has cast half-ring-and-dot motifs. Bow has hollow back and nine ribs, of which one pair is beaded, and a crossways rib. Foot has raised lozenge with human head at top and bottom, and roundels at side and foot terminals. Animal legs and paws in lower borders. ?Cast pin-holder, pin absent. Pin-catch is separate copper alloy plate attached by two rivets to cast rib. Pair to ON 78.

- ON 78: 0.21m. Copper alloy **bow brooch**; pair to ON 43. Pin-holder made as separate attachment (repair?), spring and pin intact. Pin-catch riveted to cast rib, as with ON 43.
- ON 105: 0.24m. Copper alloy **quatrefoil brooch**. Circular garnet central to equal-armed cross, with a circular garnet at each terminal; four cast roundels with poorly defined beading between arms of the cross. Cast single-post pin-holder and pin catch, pin represented by iron corrosion (see Plate 9).
- ON 119: 0.25m. Copper alloy cast quatrefoil brooch with garnet, pair to ON105 (Plate 9).
- ON 44: 0.20m. Copper alloy **buckle**. Flat, waisted, club-shaped tongue. Loop D-shaped in cross-section. Anchorage, possibly of iron, missing. Type I.4.
- ON 46: 0.22m. Iron **knife** in four pieces. Complete tang with rounded end widening to slight shoulder and rounded choil. Straight back curving towards point; tip missing. Straight cutting edge; front part missing. Lateral line for end of handle visible just in front of the shoulder. Remnant of horn on tang. Type A.
- ON 68: 0.21m. Roman copper alloy coin; obverse and reverse illegible.
- ON 69: 0.21m. Fragment of upper shaft of cast copper alloy cosmetic **spoon probe**. Circular section, widening towards the upper end with rounded terminal. Roman.

String of 201 predominantly amber **beads** (ONs 48, 50–65, 67, 70–77, 79–102, 104, 106–118, 121–209, 211–34, 342–3, 387).

- 161 amber beads:
- a) 2 large amber disc beads.
- b) 159 medium irregular barrel beads ranging from 5–9mm diameter.

Rock crystal bead:

- c) 1 large rock crystal bun-shaped bead.
- 38 monochrome glass beads, predominantly blue or gold-in-glass type:
- d) 1 opaque yellow medium disc bead.
- e) 1 opaque green medium disc bead.
- f-j) 18 dark blue beads: f) 6 annular (5 medium, 1 large); g) 1 small and 1 medium irregular barrel bead; h) 1 marvered coiled cylinder bead; i) 4 cut drawn cylinder beads; j) 5 crimped drawn cylinder beads.
- k–o) 18 'gold-in-glass' type beads: 13 single drawn globular; 1 double drawn globular; 2 triple drawn globular; 1 quadruple drawn globular; 1 quintuple drawn globular.

Polychrome glass bead:

p) 1 medium barrel bead in opaque green with opaque red scrabbled double crossing wave trail.

Date: Early Anglo-Saxon

Phase: 2

#### Grave W1462

Figure 54

WNW-ESE (34° from E), rectangular with rounded corners and straight ends -  $1.67 \times 0.64 \text{ m}$ , 0.39 m deep (base at 92.01 m OD @ 615976.16, 136960.65 OS). Fills include: 1516 (Sk 1446, bone), 1515.

Human Remains: Inhumation burial. 30 bone fragments; skull. Juvenile c. 8-12 years, possible male. Plus: 1.1g redeposited cremated bone. Sub adult-adult >13 years, unsexed.

Grave Goods:

- ON 210: 0.08m. Iron **knife**. Broad tang with lightly rounded end, widening to shoulder. Straight back with front curving to point. Cutting edge slightly worn, rises to tip. Line of handle edge faintly visible at shoulder. Type A.
- ON 237: 0.07m. One large roughly barrel-shaped amber bead.

ON 238: 0.06m. One small drawn globular 'gold-in-glass' type bead.

Date: Early Anglo-Saxon

Phase: 2-3

#### Grave W1464

Not illustrated

E-W (44° from E), sub-oval, slightly irregular shape - 0.90 x 0.40 m, 0.08 m deep (base at 92.17 m OD @ 615976.42, 136950.17 OS). Fills include: 1465. Cut BA barrow ditch sg 33.

Human Remains: 2.5g redeposited cremated bone. Subadult-adult c. 13-40 years, unsexed.

Date: Early Anglo-Saxon

Phase: 2-3

#### Grave W1487

Not illustrated

E-W (26° from E), rectangular with rounded corners - 1.85 x 0.80 m, 0.04 m deep (base at 92.39 m OD @ 615977.92, 136954.5 OS). Fills include: 1647. Cut layer sg 114.

Human Remains: 0.5g redeposited cremated bone. Subadult-adult >13 years, unsexed.

Date: Early Anglo-Saxon

Phase: 2-3

#### Grave W1489

Figure 55

NW-SE (44° from N), oval with rounded corners and sloping sides - 0.90 x 0.66 m, unknown depth (base at 92.12 m OD @ 615975.31, 136949.12 OS). Fills include: 1854 (bone), 1855. Cut BA barrow ditch sg 33, cut by early medieval ditch sg 44.

Human Remains: Inhumation burial. 52 bone fragments; skull. Subadult-adult c. 15-25 years, unsexed. Pathological Lesions: hypoplasia; calculus. Plus: 13.9g redeposited cremated bone. Adult >18 years, unsexed.

Date: Early Anglo-Saxon

Phase: 2-3

#### **Grave W1490**

Figure 56

E-W (34° from E), rectangular with rounded ends -  $1.07 \times 0.93$  m, 0.12 m deep (base at 92.13 m OD @ 615971.31,136956.81 OS). Fills include: 177A and B (bone), 1779. Cut ditch sg 108, cut by Middle Saxon pit 1844.

Human Remains: Inhumation burial 'A'. 27 bone fragments; skull. Subadult c. 13-15 years, possible male. Pathological Lesions: hypoplasia. Inhumation burial 'B'. 9 bone fragments; skull. Juvenile-subadult c. 7-14 years, unsexed. Pathological Lesions: hypoplasia.

*Grave Goods:* 

ON 270: 0.09m. Iron **pin**. Pointed shaft of circular section, top looped over with end bent back on itself.

Date: Early Anglo-Saxon

Phase: 2-3

#### Grave W1491

Figure 57

WNW-ESE (25° from E), rectangular with straight ends and rounded corners, slightly sinuous sides - 2.15 x 0.77 m, 0.50 m deep (base at 91.88 m OD @ 615971.52, 136944.06 OS). Fills include: 1575 (bone), 1576 (coffin), 1574.

*Human Remains:* Inhumation burial. 15% skeletal recovery, skull, axial, upper limb. Adult c. 25-35 years, male. Pathological Lesions: periodontal disease; calculus; hypoplasia

Date: Early Anglo-Saxon

Phase: 3

#### Grave W1577

Figure 58

E-W (8° from E), rectangular, slightly irregular, straight at eastern end, rounded at western, southern side disturbed -  $2.80 \times 1.15$  m, unknown depth (base at  $91.99 \times 0.02$  m OD @ 615976.15,136951.52 OS). Fills include: 1856 (bone), 1859 (coffin), 1578=1858. Cuts BA barrow ditch sg 33, cut by early medieval ditch sg 44.

*Human Remains:* Inhumation burial. 9% skeletal recovery, skull, upper and lower limb. Adult c. 25-35 years, possible male. Pathological Lesions: hypoplasia; calculus; hypercementosis.

Grave Goods:

ON 236: 0.31m. Iron nail with near-circular discoidal head and squared-sectioned tapering shaft.

ON 346: height not known. Iron nail. Now missing.

ON 347: height not known. Iron nail. Now missing.

ON 386: height not known. Fragmentary iron **bar**. Rectangular section, tapered to one end. Slight traces of wood on one side.

Date: Early Anglo-Saxon

Phase: 2-3

#### Grave W1634

Figure 59

ESE-WNE (30° from E), rectangular, straight with rounded corners at eastern end, slightly irregular at western end, sinuous sides with coffin stains visible - 2.77 x 0.87 m, 0.72 m deep (base at 91.11 m OD @ 616001.05, 136971.66 OS). Fills include: 1750 (bone), 1749 (coffin), 1635.

Human Remains: Inhumation burial. 1% skeletal recovery, skull. Adult c. 18-25 years, possible male. Pathological Lesions: calculus; hypoplasia. Plus: 3g redeposited cremated bone. Adult >18 years, unsexed.

Grave Goods:

ON 241: 0.13m. Small, thin fragmentary iron **strip**.

- ON 317: height not known. Iron **hinge** comprising rectangular strip curved at one end with slight taper to lightly rounded edge; other end fragmentary. Fragment of nail or rivet set at angle within circular perforation along strip.
- ON 318: height not known. Iron **key** complex. Heavily corroded set of two keys attached to iron ring. Both keys have simple U-shaped bits of square form.
- ON 319: height not known. Six iron fragments including **linked loops**, possibly forming part of a box, alongside hinge ON 317.
- ON 320: height not known. Iron **knife**. Tang widens to stepped shoulder and back is lightly curved throughout, leading to sharp point. Slightly sinuous cutting edge rising to point. Bounding line for handle visible in part. Lightly bent in profile. Type A.
- ON 321: height not known. Iron **key** stem, loop and ring. Upper part of stem looped over oval ring, both terminals of which are curved outwards.
- ON 322; height not known. Heavily corroded iron fragment forming part of key complex ON 318.
- ON 323: height not known. Fragment of iron **ring** of circular section; probably part of the key complex ON 318.
- ON 376: height not known. Small iron **nail** with fat, sub-circular head, set obliquely to near-square sectioned shaft. Lower part missing.

String of seven glass beads (ONs 264–7, height not known). Six monochrome glass beads:

- a) one opaque red medium annular bead
- b) five pale green small drawn and crimped globular beads (one shattered) one *polychrome glass* bead
- c) one medium barrel bead in opaque red glass with opaque white double crossing waves and spots

Date: Early Anglo-Saxon

Phase: 3b

#### **Grave W1705**

Figure 60

NNE-SSW (33° from E), rectangular with straight eastern end, rounded corners, and western end tapering to apex at centre, coffin stain towards centre of grave - 2.87 x 1.25 m, 0.48 m deep (base height unknown @ 615996.42, 136973.4 OS). Fills include: 1743 (bone), 1742 (coffin), 1706. Cut prehistoric grave W1803.

Human Remains: Inhumation burial. 35 bone fragments; skull, lower limb. Adult c. 20-30 years, possible male. Pathological Lesions: calculus. Plus: 0.5g redeposited cremated bone. Sub adult-adult >13 years, unsexed.

Grave Goods:

ON 260: 91.45m OD. Fragments of a Kempston-type glass **cone beaker**, glossy and very bubbly, some inclusions. Rim slightly everted and thickened. Tip flattened with remains of the metal of a ring-shaped punty. Decoration by horizontal trails, ten turns, melted in near the rim. Slightly thicker vertical looped trails (?seven) overlying the lowest two or three horizontal trails and diverted from their intended course by contact with them.

- ON 261: 91.45m OD. Iron **knife**. Short tang, slightly rounded at end widens to rounded shoulder. Curved back descending to point. Worn, sinuous cutting edge rising to point. Line of edge of handle visible at shoulder. Type A.
- ON 262: 91.42m OD. Iron **shield boss**. Un-carinated convex cone boss with low wall, narrow flange and small disc-headed apex. Group 3/6. Iron shield grip attached to underside of boss. Flat strap tapering slightly from centre towards end.
- ON 263A: 91.45m OD. Iron **spearhead**. Socket of circular section with no sign of cleft, tapers towards blade with cavity occupying almost all of the space. Lentoid-sectioned blade widens in sinuous curves from shank with widest point close to stem, tapering thereafter to narrow, rounded point. Wood remains include part of shaft extending beyond socket. Type E2.
- ON 263B: 91.45m OD. Iron **spearhead**. Now in three pieces. Socket of circular section with no cleft visible. Separate segment probably belongs with this socket. Abundant wood remains with part of the cavity now hollow. Cavity extends along virtually all of socket, with no space for a solid shank. Blade widens in straight lines from stem with widest point close to socket, tapering thereafter evenly to rounded point. Lentoid section to blade. Transverse wood traces on lower side of blade, probably from a coffin. Heavy sand accretion, no other organic remains visible. Type E2.
- ON 375: height not known. Small, iron double **cleat** including two thin, slightly off-set strips of iron fastened by two small domed-headed iron rivets of circular section, with traces of wood on them.

Phase: 3

#### **Grave W1762**

Figure 61

NW-SE (39° from E), rectangular with rounded corners and ends - 2.55 x 0.78 m, 0.25 m deep (base at 91.86 m OD @ 615974.97, 136958.35 OS). Fills include: 1763 (bone), 1764.

Human Remains: Inhumation burial. 30 bone fragments; skull. Adult c. 25-40 years, unsexed. Pathological Lesions: hypoplasia; calculus. Plus: 0.4g redeposited cremated bone. Juvenile-adult >5 years, unsexed.

Grave Goods:

String of 31 *amber* and *glass* **beads** (ONs 288–92, 297–300, 311–14, 324–6, 328–39, 392, 399; heights not known).

25 amber beads:

- a) 2 large roughly barrel-shaped amber beads
- b) 23 medium roughly barrel-shaped amber beads

6 monochrome glass beads:

- c) 1 brown glass large annular bead
- d) 1 dark blue medium annular bead
- e) 4 double drawn globular 'gold-in-glass' type beads.
- ON 294: height not known. Iron **knife**, missing blade tip and possibly tang end. Narrow tang with diagonal cut end rising to distinct shoulder. Straight back curving to point at end. Cutting edge slightly sinuous, rising to point. Distinct line of end of handle set in front of shoulder. Type
- ON 295: height not known. Small. plain D-shaped buckle of copper alloy.
- ON 296: height not known. Partially gilded, Kentish small square-headed copper alloy **brooch**. Gilding over punched decoration (cup and triangle) on headplate frame and lower borders. Vertical lines surrounded by beading on headplate inner panel with double row of niello triangles in outer panel. Bow has prominent ridge. Crouching beasts at shoulders of lozenge-shaped foot, with beading inside single row of niello triangles. Half-circles with niello inlay on side-terminals and two scrolls on foot-plate terminal. Wear on crown of bow, headplate and footplate terminal. Cast single-post pin-holder and pin-catch, copper alloy spring, pin absent.
- ON 301: height not known. Silver cast disc **brooch** with central garnet, not set on foil. Cast decoration of four trapezoid shapes, each divided into three triangles. Punched row of inward facing triangles around rim and double row along division between trapeziums. Cast single-post pinholder and pin-catch; pin-holder broken, pin absent.
- ON 302: height not known. Partially gilded, Kentish small square-headed copper alloy **brooch**, pair to ON 296. Cast single-post pin-holder and pin-catch; pin represented by iron corrosion.
- ON 303: height not known. Copper alloy **buckle** and two belt studs with gilding. Rectangular shield on the tongue base. Buckle loop and base shield decorated with incised lines. Two drop-shaped

- belt studs decorated with punched dots and border of fine transverse lines. Traces of gilding preserved in the decoration. Each stud originally had one attachment lug on the back but both are broken off. Type I.3.
- ON 327: height not known. Silver bird **brooch** of slender form with short hooked beak, facing right. Garnets without backing foil for eye (circular) and tail (triangular), both in raised settings. Row of inward-pointing niello triangles around edge. Cast pin-holder and pin catch; catch broken, pin absent.
- ON 378: height not known. Fragments of circular-sectioned silver **wire**. Two fragments with coils of finer wire around shank. Probably from a necklace.
- ON 379: height not known. Six tiny fragments of iron **sheet** of indistinct form. Traces of indeterminate organic material adhering to some of them.
- ON 380: height not known. Small fragments of copper alloy wire.
- ON 381: height not known. Small indistinct fragment of iron sheet.
- ON 384: height not known. Copper alloy wire, similar to ON 380.

Phase: 2

#### **Grave W1767**

Figure 62

NW-SE ( $26^{\circ}$  from E), rectangular with straight ends and rounded corners, one side concave in part -  $2.06 \times 0.60 \text{ m}$ , 0.40 m deep (base at 91.86 m OD @ 615973.97, 136957.18 OS). Fills include: 1839 (bone), 1768.

Human Remains: Inhumation burial. 26 bone fragments; skull. Adult c. 20-30 years, unsexed. Pathological Lesions: hypoplasia; calculus.

Grave Goods:

- ON 271: 0.32m. Broad, oval, discoidal iron **nail** head, with circular sectioned shaft stub. Abundant wood remains run diagonally across lower surface, not identified to species.
- ON 304: 0.21m. Copper alloy **buckle** with strongly ridged, waisted, club-shaped tongue. Loop and tongue decorated with geometric chip-carved ornament. Surface corroded and flaking in places. Cross-section roughly D-shaped. Type I.4.
- ON 305: 0.22m. Iron nail with tapering, lightly curved shaft of square section and discoidal head.
- ON 306: 0.37m. Iron **spearhead**. Cleft socket of circular section, cavity extends along most of socket with short length of solid shank beyond. Blade widens from shank in concave curves with widest point close to stem, then tapers in curves to sharp point, with edge slightly sinuous on one side. Blade of lentoid section, unusually thick. Type F1.
- ON 307: 0.34m. Slightly carinated iron **shield boss** with straight-sided cone, tall straight wall, broad flange and disc-headed apex on a thick stem, Fitted with five disc-headed flange rivets, three of which retain broken shanks (D 160mm, H 100mm). Group 3b.
- ON 308: 0.24m. Flanged central handle section from a long iron **shield grip** with part of a disc-shaped rivet plate and one iron rivet shank *in situ*. See also ON309.
- ON 309: 0.22m. Iron **shield grip**. Narrow long grip extension (W 10mm) ending in a small disc-shaped terminal. See also ON308.
- ON 309: 0.22m. Iron shield **stud**. Flat disc-headed rivet (D 15mm), shank missing. Probably associated with long grip.
- ON 310: 0.22m. Iron **sword** with silver buckle loop. Pattern-welded, parallel-sided blade with square shoulders and rounded point. Much covered by scabbard remains masking surface. Traces of organic upper guard (D 10 mm) and the transverse grain of an organic lower guard (D 12 mm) visible on the tang. Pommel corroded, but shows as an indistinct small button on the x-ray. Traces of organic binding extend 42 mm from the top of the scabbard. A small silver (or copper alloy) buckle-loop, 12 mm square from one edge of the sword opposite the knife and c. 240 mm below the top of the scabbard is possibly from the sword-harness.
- ON 310: 0.22m. Iron **knife**, pointing upwards concreted to the upper part of the sword. Centrally placed tang. Back of the blade curves down to meet the straight edge at the tip. Type A. Accreted to sword ON 310.
- ON 310: 0.22m. Square copper alloy buckle with groove for pin on one side.
- ON 310: 0.22m. Iron **nail** lacking lower part of squared-sectioned shaft, tapering from lightly domed head, slightly wider than the shaft itself. Accreted to blade of sword ON 310.
- ON 385: height not known. Large iron **knife**, complete with a rounded end to the short tang, which includes traces of horn. Straight back and cutting edge, both curving to rounded tip. No sign of any wear on the blade. Type A, short seax. Lying beside sword ON 310.

Phase: 3

#### **Grave W1810**

Figure 63

WNW-ESE (18° from), rectangular, one straight end and one slightly curved, rounded corners, sloping sides - 1.95 x 0.92 m, 0.10 m deep (base at 92.10 m OD @ 615971.17, 136954.7 OS). Fills include: 1811 (bone), 1812. Cuts BA barrow ditch sg 33, cut by early medieval pit 1808.

Human Remains: Inhumation burial. 38 bone fragments; skull. Adult c. 18-25 years, unsexed. Inhumation burial. 1 bone fragment; skull. Infant c. 0.5-6 years, unsexed.

Grave Goods:

ON 315: 0.04m. Medium-sized annular amber bead..

ON 316: 0.02m. Glass bead. Now missing.

ON 361: height not known. Large irregular amber barrel bead.

Date: Early Anglo-Saxon

Phase: 2-3

#### **Grave W1895**

Figure 64

E-W (3° from E), rectangular with rounded ends and corners - 2.20 x 0.80 m, 015 m deep (base at 91.99 m OD @ 615970.52, 136952.81 OS). Fills include: 1896 (bone), 1897. Cut grave W1898, ditch sg 108 and BA barrow ditch sg 33, cut by early medieval pit sg 152.

Human Remains: Inhumation burial. 4 bone fragments; skull. Adult c. 30-40 years, possible male.

Pathological Lesions: calculus.

Date: Early Anglo-Saxon

Phase: 2-3

#### **Grave W1898**

E-W (4° from E), rectangular with straight ends and rounded corners - 1.75 x 1.00 m, 0.20 m deep (base at 92.06 m OD @ 615970.17, 136951.9 OS). Fills include: 1899, 1900. Cut ditch sg 108 and BA barrow ditch sg 33, cut by grave W1895.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 2-3

#### Central cemetery (west of trackway 226)

#### North of Saltwood Tunnel - ARC SLT98C

#### Grave C1004

Figure 132

E-W (17° from E), rectangular with rounded corners - 1.15+x 0.58 m, unknown depth (base at 94.87 m OD @ 615748.32, 136960.71 OS). Stone lining at head and along one side, eastern part of grave destroyed by modern disturbance. Fills include: 1017 (bone), 1002 (coffin), 1000 (bone), 1001, 1003. Cut BA barrow ditch sg 10055 at western end and grave C1045 along southern edge.

Human Remains: 1) Adult c. 18-25 years, possible female. 2) Adult c. 25-40 years, unsexed. Pathological Lesions: calculus. Plus: Redeposited. 10% skeletal recovery; lower limb. Subadult-adult > 15 years, probable female.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

#### Grave C1027

Not illustrated

E-W ( $10^{\circ}$  from E), rectangular with rounded corners, sides tapering slightly towards east -  $1.91 \times 0.70$  m, 0.36 m deep (base at 94.87 m OD @ 615740.07, 136963.77 OS). Fills include: 1029 (bone), 1026. Cut BA barrow ditch sg 10055 at eastern end.

Human Remains: Inhumation burial. 1% skeletal recovery; skull. Subadult c. 14-18 years, possible

male.

Date: Early Anglo-Saxon

*Phase*: 3b − 6

#### Grave C1031

Figure 133

E-W ( $10^{\circ}$  from E), rectangular with straight end at west and rounded at east, sinuous sides -  $2.64 \times 0.70$  m, 0.30 m deep (base at 94.61 m OD @ 615744.34, 136962.02 OS). Fills include: 1028, 1030. Cut into centre of BA barrow ditch in the northern part of ditch. Cut 1021 to the east and sg 10121 to the west formed penannular ditch around grave.

Human Remains: 1.4g redeposited cremated bone. Subadult-adult > 13 years, unsexed. Small skull fragments (1039) not recovered from site for recording.

Grave Goods:

- ON 786: height not known. Iron **spearhead**. Long and narrow cleft socket, tapering to solid shank of circular section. Trace of nail set transversely through the socket close to its lower end. Blade widens in convex curves, with widest point close to shank. Tapers steadily thereafter with straight edges to a narrow point. Lentoid section to blade, wood remains visible in socket. Type F2.
- ON 787: height not known. Small uncarinated iron **shield boss** with tall straight-sided cone, low wall, narrow flange and integral small knob-headed apex. One complete iron rivet shank (L 10 mm) with small hexagonal washer (D 10 mm) survives on underside of flange and one small knob-headed rivet (D 10 mm) with shank (L 10 mm) survives separately. Group 6/7.
- ON 787: height not known. Narrow, flat strap iron **shield grip**, expanding slightly from centre towards ends; broken shank of one iron rivet at one end.
- ON 788: height not known. Iron shield stud.
- ON 795: 0.22m. Iron shield stud.
- ON 796: 0.20m. Iron shield stud.
- ON 797: 0.14m. Iron **knife** with long tang widening on the upper edge to stepped shoulder. Straight back, curving to point. Straight cutting edge with rear part of blade enclosed in rectangular organic accretion. Slight uplift from end of cutting edge to point. Type D. Now missing.
- ON 799: height not known. Disc-shaped iron shield stud/board **mount** with complete shank and small washer.
- ON 800: 0.14m. Iron **buckle** with plate. Oval frame, pin surviving at the centre, rectangular plate originally secured by four rivets. Now missing.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

#### Grave C1035

Not illustrated

E-W (orientation uncertain), shape unknown -  $2.24+ \times 0.10+m$ , unknown depth (base height unknown @ 615736.99, 136965.23 OS). Fills include: 1034. Cut by ditch 1033. The edge of a grave, largely beyond the limits of excavation.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 3-6

#### **Grave C1045**

Figure 134

E-W ( $12^{\circ}$  from E), rectangular with rounded corners –  $1.32 \times 0.61$  m, unknown depth (base at 94.88 m OD @ 615748.58,136959.95 OS). Fills include: 1044. Cut by grave C1004 along northern edge. *Human Remains*: None.

Grave Goods:

ON 779: height not known. Iron **knife** with fragmentary tang widening to distinct shoulder. Straight back curved to rounded point. Slight wear on slightly sinuous cutting edge, which rises to point. Type Large A.

ON 801: height not known. Iron **buckle** loop. Kidney-shaped loop, widening along outer edge, pin surviving at centre. Type I7.b

Date: Early Anglo-Saxon

*Phase*: 3b − 4

#### Grave C1048

Figures 135 - 138

E-W (11° from E), rectangular with slightly concave sides and lightly rounded ends -  $3.38 \times 1.52 \text{ m}$ , unknown depth (base at 95.61 m OD @ 615743.49, 136946.84 OS). Fills include: 1046 (bone). Parts of wooden coffin retrieved in vicinity of bowl ON 804; both coffin and chamber visible as stains during initial cleaning of grave.

*Human Remains*: Inhumation burial. 2 bone fragments; skull. c. 2-40 years, unsexed. *Grave Goods*:

- ON 803: height not known. Two antler **gaming pieces**, both plano-convex in section with flat bases and no basal marks. One near circular with apex slightly off-centre; other oval shape, polished and decorated by single ring-and-dot motif close to apex. Both stained green from proximity to bowl ON 804.
- ONs 804, 822, 886 and 887: height not known. Complete Byzantine copper alloy **bowl**, lathe turned with lightly raised centre. Originally circular but damaged in modern times and now oval in shape, and in three pieces. Plain exterior, four bands of incised lathe-turned linear decoration on inside. Two drop handles, set opposite each other, square in section and set into oval loops. Openwork base with fretwork V-shaped patterning.
- ON 823: height not known. Eight fragments from a minimum of three antler **gaming pieces**. Planoconvex in section with unmarked flat bases. One fragment decorated by three single ring-and-dot motifs, spaced in a triangular arrangement around the apex. All stained green.
- ON 825: height not known. Parallel-sided iron **sword** in three main pieces. Remains of wooden scabbard preserved on blade, including a tape binding extending about 150 mm round the upper end; obscures blade surface. Edges of organic guards visible in mineral-replaced organics on the tang; depths, 11 mm (upper guard) and 12 mm (lower guard). Pommel is low, narrow, convex-topped bar with round ends; (L 53 mm; W 10 mm; H 9 mm. Grip L 93 mm.
- ON 826: height not known. Part of heavily corroded copper alloy **coin**. Illegible but large size and thickness indicate early Roman date.
- ON 827: height not known. Fragment of iron **shield stud**. Head surface with incomplete skin of copper alloy, possibly tinned. Wood fragments around shaft.
- ON 864: height not known. Iron **spearhead**. Short cleft socket tapering to solid shank of circular section. Blade widens from shank in convex curves, with widest part just above shank. Tapers thereafter evenly with straight edges to broad, rounded point. Sword-like blade lentoid in section. Small area of wood on underside of blade close to point. Corroded to ON 865. Type G2.
- ON 865: height not known. Iron **angon**, in two pieces. Short cleft socket fastened to the wooden shaft by thin wound wire, wound in seven rotations across a width of 11mm. Socket tapers to long solid shank of oval section, decreases from 8 to 7 mm over its length. Barbed head with two barbs of rectangular section set close to the shank. The head tapers evenly to a rounded point of circular section. Corroded to ON 864.
- ON 866: height not known. Twelve antler **gaming pieces**. Plano-convex in section, with unmarked flat bases. Mostly circular, some closer to oval in shape, with traces of polish. One has single ring-and-dot motif at apex; six have three ring-and-dot motifs just below the apex. Plus two small fragments. All stained green from proximity to bowl ON 804.
- ON 866.2: height not known. Four fragments of leather forming a **shoe or pouch**, found to one side of inner face of bowl ON 804. Pieces are A: degraded leather without grain pattern, one edge curved with slightly scalloped seam, L 52, W 45, T 1 mm; B: degraded leather without grain pattern, one edge curved with slightly scalloped seam, L 50, W 20, T 1 mm; C: triangular-shaped piece with curved edge and scalloped seam; L 5.3, W 3.3, T 1 mm; D: fragment without cut edge or stitching; L 10, W 5, T 1 mm.
- ON 867: height not known. Iron **shield stud**. Domed rivet (D 22 mm) with copper alloy surface and bent iron shank (L 10 mm).
- ON 868: height not known. Fragment of iron **harness** consisting of rectangular iron plate secured by two copper alloy rivets, with D-shaped loop at one end, entwined with an oval loop of iron. Possibly part of baldric arrangement. Part of harness ONs 870 and 871.
- ON 869: height not known. Iron **shield stud**. Domed rivet (D 23 mm) with copper alloy surface and broken iron shank (L 13 mm).
- ON 870: height not known. Part of iron **harness** consisting of two rectangular iron straps secured by copper alloy rivets passing through mineralised leather leading to D-shaped loops entwined in

- two different planes. One strap fractured. Also a copper alloy rivet with domed head and cylindrical shaft of circular section which does not taper; surrounded by wood remains. See ONs 868 and 871.
- ON 871: height not known. Elements of iron **harness** with traces of organic material, possibly leather. Figure-of-eight ring of iron (length 32 mm) beside large iron ring (internal diameter 25 mm) beyond which lie four groups of paired iron rivets with domed heads and short shafts of circular section. Three of the groups form pairs and one is a singleton. Also an iron **nail** with large discoidal head and fragment of shaft of circular section.
- ON 872: height not known. Narrow iron grip extension from a long **shield grip**, tapering in width slightly with round rivet plate bearing broken rivet shank at its terminal. Survives in two fragments. Associated with a convex board mount; forms part of set of shield fittings.
- ON 872: height not known. Convex, disc-shaped iron shield stud/board **mount** with iron shank. Associated with fragment of long grip.
- ON 873: height not known. Assemblage of fourteen iron **arrowheads**, accreted together in bundle with three separate fragments. Most lie in single flat line, with group bunched to one side; almost all facing towards the top of the grave in the same orientation. Two set diagonally. All have short, cleft sockets of circular section and taper evenly from base to apex.
- ON 875: height not known. Iron cleat. Small strip of iron with traces of at least one rivet hole.
- ON 876: height not known. Small iron buckle with oval loop; no buckle pin visible.
- ON 877: height not known. Iron **cleat**. Small strip of iron with two rivet holes and traces of one rivet remaining, with wood remains accreted to shaft.
- ON 878: height not known. Iron **cleat**. Small strip of iron with two rivet holes, probably joined originally to ON 877.
- ON 874 and 879: height not known. Central handle and extension to an iron long **shield grip** adhering to underside of shield boss.
- ON 879: height not known. Iron **shield boss** with convex cone, tall straight wall, disc-headed apex and broad flange retaining three domed rivets with copper alloy surfaces (D 22 mm) arranged for an original set of five. D 160 mm, H 90 mm. Group 3b boss with domed rivets, long grip and convex disc-shaped board mount.
- ON 879: height not known. Domed head iron **shield stud**; same size and shape as flange rivets on associated boss.
- ON 880: height not known. Fragments of narrow flat strap **shield grip**, expanding slightly from centre towards ends); one fragment adhering to underside of boss flange.
- ON 880: height not known. Small, un-carinated convex cone iron **shield boss** with low wall, narrow flange and integral small disc-headed apex and stem. Broken iron rivet shank survives on underside of flange (D 140 mm, H 90 mm).
- ON 881: height not known. Iron shield stud. Traces of mineralised wood.
- ON 882: height not known. Iron shield stud/board **mount**; conjoined disc-headed rivets with intact iron shanks.
- ON 883: height not known. Iron **buckle** with simple D-shaped loop, retaining pin at its centre. Type I10ai.
- ON 886: height not known. Rectangular copper alloy **mount** with remains of white metal plating. One short side formed by bar running along a triangular opening; ?used for tying on a strap. Other short side split with three knob-headed rivets on front; ?another strap fixed permanently here. Possible bag closure or belt suspension.
- ON 889: height not known. Nine small fragments of bone or antler **gaming pieces**; four largest pieces laminated and separated. Stained green from proximity to bowl ON 804.
- ON 1066: height not known. Small, circular sectioned iron **rivet**; slightly widened and burred at one end. Wood remains accreted to most of shaft.
- ON 4070: height not known. Small copper alloy **rivet** found in association with ON 865, and part of the harness. Lightly domed head, plano-convex section and short shaft of circular section leading to flat sub-oval plate.

*Phase*: 3b − 4a

#### Grave C1072

Figure 139

N-S (10° from N), sub-rectangular, irregular shape tapering to south, northern part of grave beyond limits of excavation -  $1.42+ \times 0.56+m$ , 0.69 m deep (base at 95.35 m OD @ 615715.89, 136965.24 OS). Fills include: 1071.

Human Remains: None.

Grave Goods:

ON 824: height not known. Small iron padlock key with circular loop and stem of oval section leading

to rectangular bit. Similar to a Roman finger ring key.

Date: Early Anglo-Saxon

Phase: 4-6

#### Grave C1081

Figures 140 – 144

E-W (21° from E), sub-rectangular with sinuous sides and straight ends, rounded corners -  $3.80 \times 2.44$  m, 0.66 m deep (base at 94.73 m OD @ 615741.31, 136927.84 OS). Chamber grave with coffin placed at centre, both chamber and coffin within large burial space. Fills include: 1224 (coffin), 1079, 1082, 1083, 1084, 1085, 1146, 1147, 1148, 1149, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178. Penannular ditch, sg 10045, with entrance to north.

*Human Remains:* Inhumation burial. 25% skeletal recovery; all areas. Adult c. 30-40 years, male. Pathological Lesions: caries; calculus; hypoplasia; sinusitis.

Grave Goods:

- ON 916 and 917: 0.57m. Iron **angon**. Survives in two pieces. Cleft socket of circular section, bent and distorted over the lower part, where it has snapped. Three iron rings lie on the socket within the cleft section. The socket tapers beyond the cleft to a solid shank of square section. Shank tapers gradually from 14 mm to 7 mm at head. Barbed head with two short extensions of rectangular section curving from stem; thereafter head tapers to rounded point of circular section
- ON 1090: 0.44m. Copper alloy Byzantine **bowl**. Complete bowl of oval shape, lathe-turned with concentric circle decoration on interior in five bands, and slightly everted rim. Oval loops on either side retain two drop handles of square section. Raised openwork base ring decorated with fretwork patterning of V-shapes. Found on its side at the junction between the coffin and the chamber.
- ON 1137: 0.25m. Iron **sword** with scroll decoration on silver pommel and traces of niello. Parallel-sided pattern-welded (?ground ring pattern) blade with sloping shoulders and pointed tip. Traces of tape binding round scabbard mouth at top of the blade (H 127 mm). 14 mm wide furrow across scabbard at base of binding may have been left by a strap. Flat, copper alloy lower plate of upper guard survives; lentoid with rounded ends (L 60 mm, W 20 mm (max), D 2 mm). Copper alloy lower plate of lower guard; lentoid with one pointed end broken and traces of iron rivets (surviving L 90 mm originally c. 93 mm W 21 mm, D2 mm. Hollow, cocked-hat shape pommel with the end of tang projecting through hole in top (L 48 mm, H 16 mm, W (at base) 15 mm). Shoulders concave. Side panels decorated with different patterns of incised scrollwork; plain border on one side and a nielloed zigzag along the base and sides and a central, hollow triangle enclosed by running scrolls on worn other side. Scrolls on unworn side have median grooves absent on worn side. Both ends of pommel are damaged, each with dummy rivet-tube on either side cast in one piece with pommel and set between two grooves. Shoulders decorated with plain-bordered, tapering panels of nine horizontal ribs. ON 4075 found below the lower guard.
- ON 1140: 0.38m. Set of iron **shield fittings** comprising boss with domed rivets and flanged long grip. Including fragmented, tall carinated convex cone iron shield boss; straight wall, broad flange retaining two domed rivets with copper alloy surfaces and disc-headed apex with stem. D 160 mm, H 100 mm. Group 3b. Fragmentary iron long shield grip with flanged central hole section flanked by disc-shaped rivet plates (D 35 mm, 30 mm) and narrow grip extensions with spatulate terminals. Three hollow domed iron shield stud rivet heads (D 22 mm) with broken shanks, two with copper alloy surfaces. Identical to flange rivets on associated boss, giving full set of five rivets.
- ON 1141: 0.38m. Iron **horse harness** set including two interlinked square-sectioned bars with looped ends forming snaffle bit, each loop fastened to large ring. Loops almost closed with slight gaps at their ends. Straps attached to large rings; one includes an iron rivet formerly attached to leather strap.
- ON 1142: 0.38m. Part of iron **harness** set; fragmented rectangular plate, fastened at centre by rivet with circular loop at one end entwined with oval iron ring and fragmentary loop on other side.
- ON 1143: 0.32m. Fragmentary, lightly curved iron **harness** with two circular loops leading to rectangular plates, fastened by single rivet, joined at centre with two rings of figure-of-eight shape.

- ON 1144: 0.34m. Two interlocking elements of iron **harness** formed of iron links and oval or rectangular plates in one plane with entwined circular loops at one end, set perpendicular to the remainder, the links joined at c. 90° angle. Interlocked plates are rectangular and may be riveted together at centres.
- ON 1406: height not known. Two hollow domed disc-headed **shield stud rivets** (D 22 mm, H 6 mm) with copper alloy surfaces and iron shanks truncated flush with undersides. Identical flange rivets associated with boss ON 1140. Possibly used to fasten long grip.
- ON 1451: height not known. Small fragment of iron **harness** including oval loop and thin, fragmentary strap curved around the loop in the manner of a buckle plate and secured by three small copper alloy rivets.
- ON 1533: 0.60m. Iron framework from wooden **bucket** with two circular bands at base, upper of rectangular section lying directly above the lower of semi-circular section; third band of semi-circular section lies above. Two upper bands are broad and rectangular in section (W 27 mm and 40 mm) and are accreted together with narrower band fastened inside broader outer band. Escutcheons are attached to either side of both bands. Each has closed loop at apex set perpendicular to bands and enclosing heavy iron suspension ring; no handle present. Escutcheons taper to rounded ends, with discoidal washers at lower terminals, lying between the terminals and the wood. No objects or residues found inside bucket.
- ON 1533: 0.60m. Set of **shield fittings** lying vertically beside bucket ON 1533, comprising small uncarinated, iron shield boss with tall convex cone, low wall, narrow flange and broken integral apex construction. Shank of one iron flange rivet with flattened end survives *in situ* (L 8 mm). One other rivet represented by iron shank truncated flush with underside of flange. D 130 mm, H 100 mm. Group 6/7. Fragment flat iron shield grip with sub-hexagonal rivet plate (D 26 mm) bearing a broken iron shank; rest of shank survives as separate piece (L 10 mm).
- ON 4075: 0.15m. Iron **knife**, blade tip and end of the tang missing. Narrow tang widening to broad blade with distinct shoulder. Line of the edge of handle in front of shoulder. Straight back, curving at front to the point. Sinuous and worn cutting edge, rising to point. Situated under sword at an angle with tip of blade pointing towards pommel. Type A.

*Phase*: 3b – 4a

#### Grave C1107

Figure 145

E-W (16° from E), rectangular with rounded corners and slightly concave sides - 0.92+ x 0.86 m, 0.13 m deep (base at 94.75 m OD @ 615753.97, 136958.97 OS). Fills include: 1106. Cut into centre of BA barrow ditch sg 10055 in the northern part of the ditch, north-eastern edge of grave just beyond limit of excavation.

Human Remains: None.

Grave Goods:

- ON 780: height not known. Iron **knife** with short, broad tang, ending in rounded terminal. Tang widens to distinct, stepped shoulder. Straight back curving to rounded tip. Slight wear on slightly sinuous cutting edge, which rises to point. Type A. Now missing.
- ON 781: height not known. Iron **buckle** with plate. Oval frame, slightly concave on inner edge, with pin surviving at centre. Rectangular plate, originally fastened by two rivets. Type II24b. Now missing.
- ON 784: height not known. Iron **key** with oval closed loop, originally retained within an annular iron ring but now separate. Stem of key leads to T-shaped bit. Now missing.

Date: Early Anglo-Saxon

Phase: 4-5

#### **Grave C1110**

Figure 146

E-W (1° from E), rectangular with rounded corners - 2.40 x 0.84 m, 0.20 m deep (base at 95.22 m OD @ 615734.37, 136959.28 OS). Fills include: 1109 (bone). Both grave and related ditch cut BA barrow ditch sg 10055. Penannular ditch, sg 10046, with entrance to the east.

Human Remains: Inhumation burial. 30 bone fragments; skull. Adult c. 25-45 years, unsexed. Grave Goods:

ON 835: height not known. Small cylinder of copper alloy sheet, in three pieces. A possible bead.

ONs 849-857 and 911. String of 14 predominantly medium sized mixed colour monochrome glass beads.

Amethyst: 2 beads

a) 2 beads c 15mm long. (ON 850 and 856/3)

Monochrome glass: 11 beads

b-c) 4 opaque red: 1 thick-walled cylinder bead (ON 911); 2 medium-sized, short square-section cylinder (ON 853/5 and 911)

- d) 2 opaque orange medium barrel beads (ON 849 and 911/9)
- e) 2 blue green long pentagonal section beads (ON 854/16 and 857/18)
- f) 2 dark blue medium annular beads (ON 857/18; ON 911)
- g) 2 opaque white: 1 barrel bead (ON 851/2) (not illustrated); 1 ?form (ON 855/4)

Polychrome glass: 1 bead

- h) Medium-sized annular glass bead in opaque red with opaque white double crossing wave decoration (ON 851/12)
- ON 891: height not known. Iron **knife**, missing end of the tang and blade tip. Narrow tang widening to distinct shoulder and rounded choil. Straight back descending at angle towards point of blade. Slightly sinuous, worn cutting edge. Type A.

Date: Early Anglo-Saxon

Phase: 4-5

#### **Grave C1112**

Not illustrated

E-W (12° from E), rectangular with rounded corners - 1.70 x 0.84 m, 0.10 m deep (base at 95.22 m OD @ 615736.63, 136963.43 OS). Fills include: 1345 (bone), 1111. Cut by ditch 10120.

Human Remains: Inhumation burial. 14 bone fragments; skull. Juvenile c. 6-8 years, possible male.

Date: Early Anglo-Saxon

*Phase*: 3 − 6

#### Grave C1132

Figure 147

E-W (14° from E), rectangular with rounded corners, one side concave - 2.40 x 0.88 m, 0.35 m deep (base at 95.26 m OD @ 615738.53, 136953.92 OS). Fills include: 1133, 1134 (coffin and bone). Penannular ditch, sg 10047, forming crescentic shape around west side of grave.

*Human Remains:* Inhumation burial. Four bone fragments; skull. Adult c. 30-50 years, unsexed. *Grave Goods:* 

- ON 895: 0.19m. Iron **spearhead**. Relatively short circular-sectioned cleft socket with transverse nail set c. 30 mm from the lower end; wood in socket. Very short length of circular-sectioned solid shank; lentoid-sectioned blade widens in concave curves to broad points, then tapers on each side before widening again and tapering in curve towards point. Upper section of blade missing. Type H2.
- ON 899: 0.17m. Iron **knife**; broad tang, rounded end, widening to slight shoulder. Straight back to blade, curving to the rounded tip. Straight cutting edge with little wear, rising to tip. Blade slightly bent in profile. Horn traces on handle. Type Large A.
- ON 900: 0.16m. Iron **buckle** with triangular plate; rear portion broken off and probably missing tip. Three dome-headed rivets and a possible further two small rivets at lateral corners of buckle. The two lateral ones with ring collars, the rear one on broken-off fragment without collar and visible ?lead filling. X-ray shows some kind of ?cross hatching on the plate; several wire fragments suggests plate was wire-inlaid. Two gold or brass-coloured specks at broken edge of smaller plate fragment may represent traces of inlaid wires. Tongue base enlarged, probably in mushroom shape. Type II.23a.
- ON 901: 0.21m. Iron double **cleat**; two rectangular strips with rounded ends perforated by rivets towards either end. Rivets shafts of circular section (L 18 mm), clenching wood of c. 14 mm. Similar to ON 904. Wood remains accreted to one side.
- ON 902: 0.18m. Fragment of front part of iron **knife** blade; back curving towards missing tip. Straight cutting edge curves towards the tip at end. Wood remains visible on reverse; grain running along the line of the blade. Type A.
- ON 904: 0.24m. Relatively small iron **double cleat**; two thin, rectangular sheets with rounded edges. Two circular-sectioned rods between sheets with ends hammered over to secure them in place, clenching space of 18mm. Abundant wood remains on both rods. Possible repair patch.
- ON 1433: height not known. Fragment of small square-sectioned staple with straight back and small tapered arm. Possible **vessel repair clip** or small belt fitting.

ON 1437: height not known. Iron **nail**; tapering square-sectioned shaft and rounded head indistinguishable from shaft.

ON 1439: height not known. Fourteen small iron **nails**; tapering, square-section shafts and slightly protruding heads with lightly domed apices. Similar to nails recovered from wooden boxes.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

#### Grave C1136

Not illustrated

NNW-SSE (22° from N), rectangular with rounded corners and ends, one side slightly concave - 2.42 x 0.76 m, 0.14 m deep (base at 96.49 m OD @ 615745.06, 136952.67 OS). Fills include: 1135. Cut by modern posthole.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 4

#### Grave C1137

Figure 148

E-W (19° from E), rectangular with rounded corners, slightly sinuous sides - 2.01 x 0.80 m, 0.15 m deep (base at 95.19 m OD @ 615752.1, 36953.44 OS). Fills include: 1140 and 6646 (bone), 1118.

Human Remains: Inhumation burial. 30 bone fragments; skull. Adult c. 20-30 years, unsexed.

Plus: 0.7g redeposited cremated bone. Subadult c. 13-18 years, unsexed.

Grave Goods:

ON 898: 0.05m. Iron **knife** with narrow tang, widening from flat terminal to distinct shoulder and rounded choil. Straight back curving to tip, sinuous cutting edge rising to tip. Distinct lateral line denoting end of handle. Type A.

ON 1344: height not known. Small fragment of ceramic **loomweight**. Annular or intermediate form. Now missing.

ON 4060: 0.05m. Iron **key** with T-shaped bit and shaft widening to separate attachment ring. Key covered in mineralised textile on one side. Accreted to knife ON 898.

Date: Early Anglo-Saxon

Phase: 3-6

#### Grave C1138

Figure 149

E-W ( $10^{\circ}$  from E), rectangular with rounded corners and ends -  $3.05 \times 1.00$  m, 0.15 m deep (base at 94.72 m OD @ 615753.88, 136955.57 OS). Fills include: 1167 (bone), 1168 (coffin), 1120. Cut BA barrow ditch sg 10055 in its north-east quarter.

*Human Remains*: Inhumation burial. 15 bone fragments; skull. Adult c. 25-45 years, unsexed. *Grave Goods*:

- ON 1108: height not known. Three separate iron **key** complexes. Largest consists of three long and one short finger-crooked keys on suspension loop. Second comprises an L-shaped key and broken-off rod on suspension loop. Third is single finger-crooked key. All extensively covered by mineralised textile remains.
- ON 1110: height not known. Iron **knife** with rounded end to tang, widening to distinct shoulder and rounded choil. Straight back curving to rounded tip. Straight cutting edge curving to tip. Distinct handle line at shoulder. Type A.
- ONs 1113, 1116, 1117, 1118, 1119 and 1453. String of 131 mixed but predominantly small yellow and green **glass beads**.

Amethyst: two beads

a) 2 almond-shaped beads, 17 and 21mm long (ON 1116, 1118)

Amber: 2 beads

b) 2 medium irregular barrel beads (ON 1117, 1119).

Monochrome glass: 124 beads (ON 1113, 1453)

c-e) 7 opaque red: 4 medium barrel beads; 2 thick-walled cylinders; 1 coiled thin-walled cylinder (not illustrated).

f-g) 64 opaque yellow: 7 small annular; 43 small globular; 14 ?form.

h—i) 20 pale green: 2 small drawn and crimped beads with flat, marvered sides; 18 small drawn and crimped globulars.

- j–l) 27 blue green: 3 medium globular beads (not illustrated); 5 double segmented ?drawn short cylinders; 19 short ?drawn cylinders.
- m) 1 semi-opaque green blue medium globular (not illustrated).
- n-o) 2 green blue: 1 small ?coiled cylinder; 1 small short cylinder (not illustrated).
- p-q) 3 opaque white: 1 medium globular; 2 medium thick-walled cylinders (not illustrated).

Polychrome glass: 3 beads (ON 1113)

- r) 1 opaque red barrel bead with opaque white double crossing waves.
- s) 2 opaque white barrel beads with green blue double crossing waves and spots.
- ON 1114: Rectangular copper alloy **buckle loop** and triangular plate with three knob-headed rivets. Buckle and plate decorated with punched dots, crescents and annulets. Link between loop and plate is a proper hinge with iron hinge pin. Iron tongue fixed through rectangular slot in the loop (loop W 29mm, object L 60mm). Type II.23b-ii.
- ON 1115: height not known. Fragmentary copper alloy shaft from a pin, with lateral incised decoration.
- ON 1126: height not known. Fragmentary copper alloy **strip**, rectangular with rounded terminal and a rivet at the opposite end. Possibly a strap-end.
- ON 1128: height not known. Iron **ring**, now in two pieces, rectangular in section.

Date: Early Anglo-Saxon

Phase: 4-5

#### **Grave C1145**

Figure 150

E-W (2° from E), sub-rectangular, chamber grave with rounded corners, straight sides and ends - 2.82 x 0.90 m, 0.71 m deep (base at 95.15 m OD @ 615737.16, 136939.18 OS). Coffin (1144) set at centre of chamber with noticeable stain representing its base. Fills include: number: 1144 (coffin), 1274 (lid), 1150, 1113, 1183, 1274. Cut BA barrow ditch sg 10055 in its southern part and truncated along southern side by modern disturbance.

Human Remains: None.

Grave Goods:

- ON 938: 0.10m. Fragmentary, U-shaped iron **bucket mount** with two truncated, fractured arms of oval section. Part of ON 1098 and 1099.
- ONs 1091, 1092, 1093 and 1095: 0.31m. Iron **sword** with separate tang and copper alloy pommel. Parallel-sided, pattern-welded blade in three pieces, with pointed tip and slightly sloping shoulders; much obscured by remains of the scabbard. Tang preserves traces of organic upper and lower guards (D 10 mm and c. 15 mm respectively). On both sides at top of tang are remains of semi-circular, mineral-preserved organic 'mid-ribs' (W 5 mm), which continue under guard traces. Low, truncated pyramidal form copper alloy pommel, hollow with a rectangular base that has slightly convex long sides; slot in the top for the end of the tang. Iron fitting for attachment visible under side.
- ON 1094: 0.19m. Iron **spearhead** with long cleft socket stretching almost to blade and very short oval-sectioned shank beyond. Faint traces of three transverse lines close to shank on X-ray, possibly nails. Blade widens from shank in convex curves with widest part around mid-point. Sword-like blade with parallel sides, tapering towards end with broad, rounded point. Lentoid section. Wood remains visible in socket. Type G2.
- ON 1096: 0.20m. Iron **buckle** and fragmentary plate. At least two disc-headed rivets on the plate; may be made from different material. Another rivet may be ?white-metal plated. Type ?II.21b/II19a.
- ON 1097: 0.14m. Fragment of iron **knife** blade; long, straight back curving to the tip. Straight cutting edge. Type D.
- ON 1098 and 1099: 0.12m. Iron **bucket handle**; curved with arms of rectangular section. Plain handle with closed oval loops at either end, both of which include iron fragments within them stemming from bucket escutcheons. One of the loops (ON 1099) separate from the handle, with traces of mineralised wood.
- ON 1100: 0.10m. Small fragment of **escutcheon** for handle ON 1098, consisting of a thin, subtriangular plate.
- ON 1101: 0.11m. Small fragment of iron **strip**, possibly representing part of an escutcheon for handle ON 1098.

ON 1107: 0.31m. Heavily fragmented, un-carinated convex cone iron **shield boss** with sloping wall, narrow flange and integral small knob-headed apex with stem. D 150 mm (approx.), H 80 mm. Group 3/6 boss.

Date: Early Anglo-Saxon

*Phase*: 3b

#### Grave C1154

Figure 151

E-W (8° from E), rectangular with rounded corners, western end rounded, eastern straight -  $2.94 \times 1.02$  m, 0.34 m deep (base at 95.17 m OD @ 615744.27, 136956.86 OS). Fills include: 1157 and 1183 (bone), 1155.

Human Remains: Inhumation burial. 1% skeletal recovery, skull. Adult c. 20-25 years, unsexed.

Plus; 1.3g redeposited cremated bone. Subadult-adult > 13 years, unsexed

Grave Goods:

ON 896: 0.16m. Iron **knife** with rounded end to short tang, slightly bent in profile at tang end. Tang widens to distinct shoulder and rounded choil. Straight back curves to rounded tip. Sinuous cutting edge rises to tip. Faint lateral line denoting end of handle. Abundant horn on one side of tang. Type Short Seax A.

Date: Early Anglo-Saxon

Phase: 4

#### Grave C1159

Figure 152

E-W ( $20^{\circ}$  from E), sub-rectangular, truncated on two sides, rounded ends and corners -  $3.10 \times 1.04 + m$ , 0.60 m deep (base at 94.98 m OD @ 615753.21, 136939.6 OS). Fills include: 1160 (bone), 1319 (coffin), 1116. Cut BA barrow ditch sg 10055 in its south-east quarter, and cut by grave C1352 and by modern feature at north. Within penannular ditch, sg 10051, together with grave C1352.

*Human Remains:* Inhumation burial. 104 bone fragments; skull. Subadult - adult >13 years, unsexed. *Grave Goods:* 

- ON 1183: 0.13m. Iron **spearhead**. Circular-sectioned cleft socket with abundant wood remains along most of socket. Socket tapers to very short length of solid shank, blade widening in concave curves to either side, steadily tapering thereafter to broad rounded point; tip missing. Flat lentoid section to blade. Wood remains on both sides of blade at tip with grain running along its length. Type E3.
- ON 1231: 0.02m. Iron **buckle** and tongue-shaped plate; three rivets with ring-collars. Type II.22c/II.19a.
- ON 1234: 0.03m. Iron **knife**; broad tang ending in rounded terminal. Tang widens slightly to stepped shoulder and choil. Straight back curving to slightly rounded tip. Sinuous cutting edge rises to tip. Clear lateral line denoting end of handle. Type A.
- ON 1236: On base of grave. Iron **buckle** with plate; three rivets arranged along rear edge. Buckle loop corroded at right-angle to plate. Type II.24a/b.

Date: Early Anglo-Saxon

*Phase*: 3b – 4

#### Grave C1163

Figure 153

E-W (1° from E), rectangular with rounded corners, southern side concave, both ends truncated by modern disturbance - 2.15 x 1.81 m, 0.68 m deep (base 95.12 @ 615742.12, 136939.09 OS). Fills include: 1161, 1162, 1157 (slight traces of human bone). Cut ditch sg 10056, cut by 20th century trench.

Human Remains: None.

Grave Goods:

ON 1157: 0.12m. Set of **shield fittings** comprising boss with narrow strap grip and lozenge-shaped studs. Small un-carinated iron shield boss with convex cone, straight wall, narrow flange bearing two small knob-headed rivets with broken shanks and small knob-headed apex and stem. D 130 mm, H 70 mm. Group 6. Three flat lozenge-shaped shield stud rivets (D 16 mm, 17 mm, 20 mm), two with small washers attached at ends of shanks (D 7 mm, 8 mm). Large size relative to flange suggests probably board studs rather than boss rivets. Fragmented

narrow, flat straight-sided strap iron shield grip adhering to underside of boss; one end missing.

ON 1158: 0.12m. Fragmentary D-shaped or oval iron **buckle**. Type I.10/I.11.

ON 1159: on base of grave. Iron **buckle** with plate (rear end damaged). At least two rivets, possibly made from another material. Type II.24b/II.19a?

ON 1160: 0.05m. Iron **spearhead**. Circular-sectioned cleft socket. Cleft extends along entire socket; no solid shank. Lentoid-sectioned blade widens in concave curves to mid-point, tapering thereafter in straight lines to narrow, rounded point, which is slightly bent in profile. Type D1.

ON 1163: 0.12m. Parallel-sided, pattern-welded **sword** with sloping shoulders; point missing. No traces of the guards. Small, convex, oval iron button pommel (L 20 mm, W 14 mm, H 7 mm).

ON 4078: 0.10m. Iron **knife** under sword blade (ON 1163). Tang has rounded end and widens to distinct shoulder and rounded choil. Curved back. Sinuous cutting edge curving up to tip. Lateral handle line in front of shoulder. Type A.

Date: Early Anglo-Saxon

Phase: 4

#### Grave C1165

Figure 154

E-W (23° from E), rectangular with rounded corners and ends, sides slightly concave -  $2.32 \times 0.80 \text{ m}$ , 0.30 m deep (base at 95.31 m OD @ 615732.03, 136954.82 OS). Single stone in south-western part of grave. Fills include: 1164, 1248 (bone). Cut BA barrow ditch sg 10055 in its north-west quarter.

Human Remains: Inhumation burial. 3 bone fragments; skull. Unaged and unsexed.

Grave Goods:

- ON 971: On base of grave. Near-circular iron **ring** approaching an oval form. Rectangular section, slightly thinner in one part of circumference and irregular in width. Accreted to iron **key**, which has small suspension ring at apex and long shaft leading to bit that turns back on itself, with three straight sides.
- ON 972: On base of grave. Square to near-rectangular sectioned annular iron **ring**. Fragmentary, with only half of ring now surviving.
- ON 973: On base of grave. Iron **knife** with round-ended tang that widens to distinct shoulder. Straight back with front part curving to tip. Sinuous cutting edge with some wear, curving upwards to tip. Distinct lateral line for end of handle a little in front of shoulder. Type A.

Date: Early Anglo-Saxon

Phase: 4-6

#### **Grave C1188**

Figure 155

E-W (6° from E), rectangular with rounded corners and ends -  $2.82 \times 1.00 \text{ m}$ , 0.49 m deep (base at 94.89 m OD @ 615740.79, 136958.93 OS). Large, flat stone block at head end. Fills include: 1256 (bone), 1255 (coffin), 1187.

*Human Remains:* Inhumation burial. 5% skeletal recovery, skull, axial. Adult c. 30-40 years, possible female. Pathological Lesions: calculus.

Grave Goods:

- ON 1136: On base of grave. Fragmentary iron **knife** with long tang, lacking part of its terminal, leading to distinct shoulder and rounded choil. Straight back angled over front half of blade to point; tip missing. Straight cutting edge with no traces of wear. Bone handle particularly apparent on one side with trace of rivet hole behind surviving remains of bone. Abundant mineralised textile remains. Type E.
- ON 1138 and 1139: 0.11. Heavily corroded iron **key** with looped head, broken-off end and looped end of another broken-off key. Two smaller separate rod fragments; larger contains evidence of at least three rods. Larger key has curved bit with two terminals, one bent over at its end.

Date: Early Anglo-Saxon

Phase: 4

#### Grave C1189

Figure 156

E-W (19° from E), rectangular, rounded at western end, straight at eastern end, sides slightly sinuous-2.45+ x 1.18+m, 0.32 m deep (base at 95.54 m OD @ 615734.77, 136942.47 OS). Fills include: 1376 (bone), 1190. Cut BA barrow ditch sg 10055 at western end of grave, in the southern part of ditch.

Human Remains: Inhumation burial. 16 bone fragments; skull. Adult c. 18-25 years, possible female. Pathological Lesions: hypoplasia.

Grave Goods:

- ON 1185: 0.18m. 2 flat disc-shaped iron **shield studs/board mounts** (D 35 mm) with intact shanks (L 15 mm) bearing small circular washers (D 10 mm). Two of a set of four.
- ON 1186: 0.04m. Heavily corroded iron **buckle** with plate; three rivets along rear edge of plate. Type II.24a.
- ON 1187: 0.10m. Flat disc-shaped iron **shield stud/board mount** (D 35 mm) with intact shank (L 15 mm) bearing small circular washer (D 9 mm). One of a set of four.
- ON 1188: 0.18m. Fragmentary small curved iron **rod** of circular section.
- ON 1190: 0.12m.Flat disc-shaped iron **shield stud/board mount** (D 35 mm) with intact iron shank (L 15 mm) bearing small circular washer (D 7 mm). One of a set of four.
- ON 1232: 0.08m. Broken iron **spearhead**. Cleft socket of circular section tapering to short length of solid stem. Cleft occupies most of socket. Blade widens in long slightly convex curves to widest part about one-third along its length; tapers thereafter to broad rounded point. Type C3.
- ON 1233: 0.03m. Iron **knife**. Short tang with rounded end, widens to stepped shoulder. Straight back angled down to tip. Slightly sinuous cutting edge rising slightly to tip. Distinct handle line in front of shoulder. Type A.
- ON 1237: 0.15m. Parts of a set of **shield fittings** comprising group 3/6 boss with part of grip and set of four disc-shaped board mounts (ONs 1190, 1185, 1187). Including un-carinated convex cone iron shield boss with low straight wall, narrow flange and integral small knob-headed apex with thick stem. Broken rivet shank survives *in situ*. D 135 mm, H 5 mm. Fragment iron shield grip adhering to boss flange at one side (W c. 18 mm, L 105 mm).

Date: Early Anglo-Saxon

*Phase*: 3b − 4

#### Grave C1191

Not illustrated

E-W (6° from E), rectangular with rounded corners - 2.40 x 0.82 m, 0.18 m deep (base at 95.50 m OD @ 615733.77, 136944.8 OS). Fills include: 1192. Cut grave C1204.

Human Remains: None.
Date: Early Anglo-Saxon

*Phase*: 3b − 6

#### Grave C1194

Figure 157

NNW-SSE (25° from E), rectangular with rounded corners - 1.65 x 0.60 m, 0.20 m deep (base at 95.44 m OD @ 615728.52, 136942.64 OS). Fills include: 1330 (bone), 1193.

*Human Remains:* Inhumation burial. 1% skeletal recovery, skull, lower limb. Adult c. 18-25 years, possible male.

Grave Goods:

ON 1145: 0.08m. Iron **knife** with heavily tapered tang, extending from small rounded terminal to distinct shoulder and rounded choil. Straight back curving to tip; rounded and sinuous cutting edge rising to point. Distinct line of handle edge set at shoulder. Type C.

ON 1146: 0.07m. Oval iron buckle with pin. Type I.11a.

Date: Early Anglo-Saxon

Phase: 4

#### Grave C1195

Figure 158

E-W (13° from E), rectangular with straight ends, sides slightly curved -  $1.83 \times 0.62 \text{ m}$ , unknown depth (base at 95.33 m OD @ 615732.03, 136946.28 OS). Fills include: 1283 (bone), 1196. Cut western part of BA barrow ditch sg 10055. Fragment of possible penannular ditch above grave to north.

Human Remains: Inhumation burial. 7 bone fragments; skull. > c. 2 years, unsexed. Grave Goods:

ON 1133: 0.25m. Iron **spearhead**. Long cleft socket tapering to solid stem below blade. Stem widens to rounded edges of blade, set at midpoint, before tapering to blunt point. Lentoid section. Type D1.

ON 1134: 0.13m. Iron **knife** with long, broad tang, flat terminal. Tang widens to distinct shoulder and rounded choil. Straight back curves to tip. Worn, sinuous cutting edge rises to tip. Distinct handle line at shoulder. Slight traces of horn on handle. Preserved leather in corrosion products. Type A.

ON 1135: 0.13m. Oval iron **buckle**. No plate, frame fairly large with pin set diagonally at centre. Type I.11a.

Date: Early Anglo-Saxon

Phase: 4

#### Grave C1197

Figure 159

E-W (2° from E), rectangular, sides widening to east, rounded corners -  $2.10 \times 1.20 \text{ m}$ , 0.22 m deep (base at 95.49 m OD @ 615728.84, 136947.34 OS). Fills include: 1198.

Human Remains: None.

Grave Goods:

ON 1106: 0.05m. Iron **spearhead**. Cleft socket of circular section with slight taper to solid shank. Slight traces of wood in socket. Lentoid-sectioned blade widens from shank in concave curves to broad point, tapering thereafter in slight curves to broad, rounded terminal; tip missing. Type F1.

ON 1109: 0.04m. Fragmentary iron **knife** blade with straight back and distinct shoulder. Part of the blade survives. Worn, sinuous cutting edge. Type indeterminate.

ON 1180: 0.11m. Highly fragmented ceramic **jar**. Grey-brown fabric with orange-brown and black surfaces. Vertical burnishing strokes on upper body. Fabric 3.

Date: Early Anglo-Saxon

Phase: 4-5

#### Grave C1204

Figure 160

E-W (6° from E), rectangular with sides tapering to east, where grave is truncated, rounded corners -  $2.00 \times 0.62$  m, 0.26 m deep (base at 95.71 m OD @ 615731.56, 136945.15 OS). Fills include: 1388 (bone), 1203. Cut BA barrow ditch sg 10055 in its western part, cut by grave C1191 at its eastern end.

Human Remains: Inhumation burial. 31 bone fragments; skull. Adult c. 20-25 years, possible male. Pathological Lesions: caries; hypoplasia.

Grave Goods.

- ON 1242: height not known. Iron **pointed implement** in three pieces. Wooden handle of rectangular section leads to circular-sectioned tapering shaft with rounded point; handle encloses tang which extends half-way along object.
- ON 1242: height not known. Small copper alloy **vessel repair** with curved rim and outer face, straight inner surface.
- ON 1247: height not known. Iron **spearhead**. Cleft socket of circular section with abundant wood remains. Cleft extends along most of socket with short solid shank beyond. Transverse nail on one side of socket close to lower end, extending half-way into shaft. Lentoid-sectioned blade widens in long, slightly concave curves to rounded midpoint, tapering thereafter to broad point, tip missing. Two inlaid marks visible at the midpoint of the blade: 'O' and '+.' Type D2.
- ON 1248: height not known. Iron **knife** with flat end to tang, widening to stepped shoulder. Straight back with front section angled down to the rounded tip. Sinuous cutting edge rises to tip. Faint lateral line indicating edge of handle. Type C.

Date: Early Anglo-Saxon

Phase: 3b-4

#### **Grave C1210**

Figure 161

E-W (2° from E), rectangular with rounded corners and lightly rounded ends, eastern more rounded than western - 1.95 x 0.68 m, 0.14 m deep (base at 95.72 m OD @ 615737.49, 136943.98 OS). Centre of grave disturbed by modern trench. Fills include: 1347 (bone), 1208.

Human Remains: Inhumation burial. 20 bone fragments; skull. Juvenile-subadult c. 8-18 years, unsexed.

Grave Goods:

- ON 1182: 0.08m. Iron **key complex** including large iron ring of circular section, slightly indented along part of circumference, possibly worn. Set between two keys, at their lower ends, the keys themselves attached to a smaller iron suspension ring.
- ON 1192: 0.08m. Complete iron ring of cylindrical form.
- ON 1194: 0.10m. Five fragments of copper-alloy wire **bracelet**. Single wire, ends overlapped for 40 mm and twisted together. D of wire 2 mm. D of bracelet (reconstructed) c. 45 mm.
- ON 1195: 0.12m. Coil of copper-alloy wire, possibly a **finger ring**, in two fragments. Wire has oval section and the coil has two-and-a-half circuits. W of wire 2.0-2.5 mm D of coil 16 mm.
- ONs 1193, 1196 and 1197. String of 20 beads comprising

Amber:

a) 1 bead (ON 1196)

Monochrome glass: 10 beads (ON 1197):

- b-c) 3 opaque yellow: 2 thick-walled cylinders; one long pentagonal section bead (not illustrated).
- d) 1 semi-opaque blue-green cylinder (not illustrated).
- e) 1 dark blue small annular bead
- f-i) 5 opaque white: 1 medium annular; 2 medium cylinders (not illustrated); 1 medium double segmented cylinder; 1 medium long pentagonal section bead.

Polychrome glass: 8 beads and one copper-alloy bead (ON 1193, 1197)

- i) 1 thick-walled cylinder in opaque red with opaque white spiral trail.
- k) 1 medium barrel bead in opaque red with opaque white double crossing wave trails.
- l) 2 medium barrel beads in opaque white with blue green double crossing wave trails (muddled).
- m-n) 3 medium barrel beads in opaque red with opaque yellow double crossing wave trails with spots (ON 1193 with rolled copper alloy strip bead (n) corroded on.
- o) 1 medium barrel bead in opaque white with dark green double crossing wave trails and opaque red spots
- ON 1235: 0.05m. Iron **knife** with flat ended broad tang widening to a stepped shoulder. Straight back, front part descending in a concave curve to tip. Sinuous cutting edge rises to tip. Distinct handle line at the shoulder. Type F.
- ON 4076: ?agb. Small iron **rivet** associated with iron knife ON 1235. Domed head, shaft circular in section, iron sliver at other end may be from knife tang.

Date: Early Anglo-Saxon

Phase: 3b

#### **Grave C1214**

Figure 162

E-W (15° from), rectangular with straight ends, northern side sinuous -  $1.16 \times 0.74 \text{ m}$ , 0.25 m deep (base at 95.43 m OD @ 615730.29, 136949.69 OS). Fills include: 1254 (bone), 1213.

Cut BA barrow ditch sg 10055 in western part of ditch. Precise eastern edge of grave unclear. *Human Remains:* Inhumation burial. 1% skeletal recovery, skull. Infant c. 2-3 years, unsexed.

- ON 1104: 0.08m. Fragmentary iron **knife**; broad tang with rounded terminal. Tang widens to stepped shoulder and choil. Straight back curves to point; front of blade missing. Sinuous and worn cutting edge curving to tip. Distinct lateral line denoting the edge of handle, slightly in front of shoulder, in the form of a broad band. Type A.
- ON 1105: 0.05m. Small copper alloy buckle with fragmentary plate. Type II.24b-ii.
- ON 1111: 0.11m. Iron **spearhead**. Cleft socket of circular section; slight traces of wood remains. Cleft occupies almost all of socket with small section of solid shank beyond. Lentoid-sectioned blade widens in narrow convex curves to either side with widest point around centre, tapering thereafter to rounded point. Faint traces of mineralised textile on both sides of blade. Type D1.
- ON 1177: 0.14m. Small globular ceramic **jar**. Black fabric, lower outer surface dark orange brown. Outer surface smooth with horizontal burnishing strokes.

Date: Early Anglo-Saxon

Phase: 4

#### Grave C1216

Figure 163

E-W (4° from E), rectangular with rounded corners, lightly rounded ends - 1.39 x 0.78 m, 0.20 m deep (base at 95.63 m OD @ 615745.78, 136940.87 OS). Fills include: 1215.

Human Remains: None.

Grave Goods:

ON 1164: 0.04m. Iron **key complex**; at least two L-shaped keys linked by a ring, and another two or three keys including minimum of one finger-crooked key corroded to the former.

ON 1166: 0.07m. Iron **lock mechanism** for a wooden box, including lock plate and two spring plates. Lock plate lightly curved in profile with long rectangular terminal separated from main area of plate by transverse split pin; widens toward other end; central rectangular slit. Rivets to either side of aperture fasten springs underneath plate. Plate widens to point just beyond aperture then tapers to narrow rectangular projection, with a transverse perpendicular split pin set close to its end.

ONs 1169, 1455 and 1456. String of 133 predominantly small blue green and opaque yellow **monochrome glass beads** comprising:

a) 41 small opaque yellow: 27 small globular; 14 fragmentary ?form.

b-c) 4 pale green: 2 small short drawn and crimped globular beads with flat marvered sides; 2 small drawn globulars.

d–f) 82 blue green semi-opaque beads of two slightly different types – one slighter larger diameter (4 mm) and globular shape (d–e) and the other c 3 mm diameter, slightly bluer and with flattened sides (f–h), giving a more cylindrical shape: d-52 small drawn globular beads; e-5 double drawn globular beads; f-19 very small drawn beads with flattened sides; g-5 double segmented very small drawn beads with flattened sides; h-1 triple segmented very small drawn bead with flattened sides.

i-j) 3 dark blue: 2 small ?drawn beads (not illustrated); 1 fragmentary medium ?cylinder bead (not illustrated).

k-l) 3 opaque white: 2 medium globular; 1 medium thick-walled cylinder.

ON 1329: 0.03m. Ceramic **vessel**. Grey fabric. Completely disintegrated. No discernible survival of base. Single small rim sherd, with upright and everted form. Fabric 1.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

#### Grave C1218

Figure 164

E-W (13° from E), rectangular with rounded corners and ends -  $1.82 \times 0.60 \text{ m}$ , 0.20 m deep (base at 95.61 m OD @ 615745.76, 136939.83 OS). Fills include: 1217.

Human Remains: None.

Grave Goods:

ON 1184: 0.13m. Fragmentary iron **knife**; irregular, diagonal end to tang, possibly fractured. Tang widens to distinct shoulder. Straight back curves to point at front; tip missing. Slight sinuous cutting edge rises to tip in a definite angle (?consequence of sharpening). Line of edge of handle visible at shoulder. Slight traces of horn on tang. Type AC.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

#### **Grave C1221**

Figure 165

E-W (1° from E), sub-rectangular with sides tapering towards west, western end of uncertain shape -  $1.52 \times 0.70$  m, 0.12 m deep (base at 95.36 m OD @ 615747.2, 136936.69 OS). Fills include: 1219. Cut through middle of BA barrow ditch sg 10055 at its southern part.

Human Remains: None.

*Grave Goods:* 

ON 1120: 0.16m. Iron **spearhead**. Socket of circular section with short cleft leading to long solid shank. Abundant wood remains in socket. Narrowest point lies at base of blade which widens in convex curves with widest point at their apices, tapering thereafter in light curves on either side to broad point; lentoid section. Faint trace of mineralised textile on one side of blade close to shank. Type D3.

ON 1125: 0.08m. Iron **knife** with long, narrow tang with flat terminal. Tang leads to stepped shoulder and choil. Straight back, front half angled to rounded tip. Straight cutting edge rising slightly to tip. Remains of horn on handle. Type E.

Date: Early Anglo-Saxon

Phase: 3b

#### Grave C1226

Not illustrated

E-W (12° from E), rectangular, slightly irregular with sinuous sides, rounded corners -  $2.18 \times 0.38 \text{ m}$ , 0.29 m deep (base at 94.94 m OD @ 615758.09, 136944.99 OS). Fills include: 1225. Cut BA barrow ditch sg 10055 with its western end in the eastern part of ditch.

Human Remains: None.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

#### Grave C1234

Figure 166

E-W (17° from E), rectangular with concave sides, straight at western end, rounded at eastern -  $1.95 \times 0.90$  m, unknown depth (base at 94.57 m OD @ 615757.29, 136946.46 OS). Fills include: 1362-3 (bone), 1233. Cut BA barrow ditch sg 10055 in the eastern part of the ditch.

Human Remains: Inhumation burial. 1% skeletal recovery, skull. Adult c. 20-35 years, possible male. Pathological Lesions: calculus; hypoplasia.

Grave Goods:

ON 1171: 0.17m. Fragmentary iron **knife** with lightly rounded end to tang, which widens to distinct shoulder. Lightly curved back tapers throughout to point; tip missing. Worn, sinuous cutting edge rises towards point. Distinct line of edge of handle at shoulder. Abundant wood remains survive on handle. Type A.

Date: Early Anglo-Saxon

*Phase*: 3 − 6

#### Grave C1236

Not illustrated

N-S (2° from N), irregular form, truncated by later disturbance, part of one side and northern end surviving - 2.31 x 0.72 m, 0.26 m deep (base at 94.95 m OD @ 615759.24, 136947.43 OS). Fills include: 1235. Cut ditch 10110, cut by pit 1232 and grave C1384.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

#### Grave C1240

Figure 167

E-W (2° from E), sub-rectangular with rounded corners and ends, sinuous sides -  $2.25 \times 0.65 \text{ m}$ , 0.36 m deep (base at 94.81 m OD @ 615755.33, 136949.91 OS). Fills include: 1343 (bone), 1239. Cut southern terminal of ditch sg 10057 with its western end.

Human Remains: Inhumation burial. 25 bone fragments; skull. Adult c. 18-25 years, possible male. Pathological Lesions: caries; hypoplasia.

ON 1230: 0.09m. Iron **knife**, slightly bent in profile, with broad, round-ended tang widening to distinct shoulder. Straight back with slight concave curve before it descends to point; tip missing. Worn, sinuous cutting edge rises to point. Very clear line of handle edge at shoulder. Traces of horn on tang. Type A.

ON 4030: 0.09m. Iron **buckle**. D-shaped frame, no plate. Type I.10.

Date: Early Anglo-Saxon

*Phase*: 3b − 6

#### Grave C1244

E-W (° from), rectangular with rounded corners, truncated by modern disturbance at centre -1.95 x 0.92 m, 0.25 m deep (base at 95.44 m OD @ 615752.25, 136943.31 OS). Fills include 1243, 1244, 1327 (horse skeleton). Cut grave C1328.

Human Remains: None.

Animal Remains: The fragmentary skeleton of a **horse** (equus caballus), for which the teeth and some of the limbs survived, in poor condition. The head was positioned at the western end of the grave with the horse lying on its side, its legs possibly folded. Of the long bones, only a fragment of right tibia and left and right humeri were identifiable at analysis but the excavator noted that the left radius and possibly ulna and femur were also present. The height of the cheek teeth suggests an approximate age at death of 5-6years while attrition of a lateral incisor suggests age of 5 years. It is not possible to estimate the size of the horse from the surviving fragments. The remains cannot be sexed but there was no evidence of canine teeth.

Date: Early Anglo-Saxon

Phase: 4a

## Grave C1259

Figure 169

E-W (32° from E), rectangular, truncated by modern cut, one rounded end surviving - 1.22+ x 0.77+m, 0.32 m deep (base at 95.42 m OD @ 615748.57, 136939.88 OS). Fills include: 1357-8 (bone), 1258. Cut by WW1 trench 1115.

Human Remains: Inhumation burial. 8 bone fragments; skull. Adult c. 30-40 years, unsexed. Grave Goods:

ON 1174: 0.05m. Iron **knife**, lightly bent in profile, with broad, tang widening to distinct shoulder and rounded choil. Straight back curving at front to sharp point. Broad blade with slightly corroded cutting edge rising to point. Line of the edge of handle at shoulder. Traces of horn on tang. Type A.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

## Grave C1261

Figure 170

E-W (6° from E), rectangular with rounded corners - 2.21 x 1.13 m, 0.41 m deep (base at 95.29 m OD @ 615749.5, 136941.42 OS). Fills include: 1260.

Human Remains: None.

Grave Goods:

- ON 1165: 0.03m. Iron **buckle** and plate; various layers of buckle suggests one or more metal sheet-covers are involved. Loop similar in shape to Italo-Byzantine buckles. Enlarged, probably stepped, tongue-base and plate are decorated with round and wedge-shaped punch marks forming an equal-armed cross design. Loop decorated with incised lines that also frame plate, which has two rivets at end. Type II.?19b
- ON 1167: 0.05m. Iron pin with globular head and straight shaft of circular section tapering to point.
- ON 1168: 0.38m. Semi-circular iron D-shaped **loop**, joined to fractured rod of rectangular section. Probably part of key complex ON 1181.
- ON 1170: 0.06m. String of 9 medium-sized irregular barrel-shaped **amber beads**, ranging from 8–11 mm in diameter (1 in 2 fragments; 1 slightly damaged).
- ON 1181: 0.02m. Iron **key complex** including large set of implements and another two fragments. Large complex; L-shaped key with two prongs, two rods with looped tops and another key, possibly with a T-shaped end, all corroded together. Also rod fragment and lower end of finger-crooked key.
- ON 1181: 0.02m. Iron **knife** with broad tang widening to stepped shoulder and choil. Lightly curved back sloping downwards to rounded point. Little wear on cutting edge which rises to rounded point. Lateral line for end of handle set in front of shoulder. Type A.

Date: Early Anglo-Saxon

Phase: 3b-4

# Grave C1267

Figure 171

E-W (15° from E), rectangular with straight ends and rounded corners - 2.02 x 0.73 m, 0.30 m deep (base at 94.62 m OD @ 615758.56,136955.5 OS). Coffin stain: 1281. Fills include: 1266. Cut BA barrow ditch sg 10055 at western end of grave, in the north-east quarter of ditch.

Human Remains: Inhumation burial. 33 bone fragments recovered. Subadult-adult c. 16-25 years, unsexed.

Grave Goods:

- ON 1129: 0.10m. Iron **spearhead**. Complete with cleft socket which includes abundant wood remains. Socket tapers lightly to solid shank, which widens in long, shallow concave curves to blade. Broadest part of blade is at its centre. Lentoid blade of oval section, tapering to rounded point. Some mineralised textile present. Type D1.
- ON 1130: 0.12m. Iron **knife**. Complete with tang bent slightly out of alignment. Narrow tang with rounded end widening to distinct shoulder and rounded choil. Back is straight and angled at the front to slightly rounded tip. Cutting edge straight, but slightly sinuous and worn. Distinct handle line in front of shoulder. Traces of horn visible on one side of tang. Type CE.

ON 1131: 0.11m. Iron buckle. D-shaped frame with pin remaining at centre. Type I.10.

ON 1132: 0.11m. Iron **fiche à belière** with straight shaft and looped head curving over shaft and extending down one side, largely disconnected from main body.

Date: Early Anglo-Saxon

Phase: 4

## Grave C1285

Not illustrated

E-W (15° from E), rectangular with rounded corners and ends - 2.44 x 0.97 m, 0.25 m deep (base at 95.18 m OD @ 615753.89, 136948.33 OS). Fills include: 1342, 1284.

Human Remains: Unknown. 15 bone fragments; skull. Adult c. 20-30 years, unsexed.

Grave Goods:

Date: Early Anglo-Saxon

Phase: 4

## Grave C1286

Figure 172

N-S (1° from N), rectangular with rounded corners, widening slightly to north - 2.33 x 0.87 m, 0.19 m deep (base at 95.32 m OD @ 615751.91, 136947.9 OS). Fills include: 1287.

Human Remains: None.

Grave Goods:

- ON 1148: height not known. Un-carinated straight-sided conical iron **shield boss** with straight wall, narrow flange and small knob-headed apex. Broken shanks of four flange rivets *in situ*, spaced to accommodate an original set of five. D 140 mm, H 85 mm. Group 3/6.
- ON 1150 and 1151: height not known. Iron **knife** in two pieces. Flat terminal to tang, widening to distinct shoulder, no distinction for choil. Straight back angled over front third to sharp pointed tip. Cutting edge sinuous and heavily worn, rises to point. Distinct line of handle just in front of shoulder. Dark ?mineralised material on blade, possibly leather. Type C.
- ON 1152: height not known. Oval iron **buckle** with broader outer edge. Pin survives at centre. X-ray shows area of higher density along one face. Type I.11a.
- ON 1153: height not known. Tip of iron **knife** blade, separate knife to ONs 1150-1. Straight back, worn cutting edge rising to point. Type B.
- ON 1154: height not known. Iron **shield stud/board mount** comprising two conjoined flat disc-headed rivets (D 20 mm, D20 mm). Broken shank of one rivet survives, the other truncated flush with underside of rivet head. L 38 mm.
- ON 1155: height not known. Spatulate end of flat strap iron **shield grip** tapering in width from terminal (W 20 mm) towards fragment edge (W 16 mm). L 30 mm.
- ON 1156: height not known. Disc-headed iron **shield stud rivet** (D 20 mm) with truncated iron shank; probably associated with strap grip.
- ON 1161: height not known. Iron **spearhead**. Cleft socket with cavity extending for entire length up to blade. Transverse nail set close to lower end, c. 25 mm above it, extending entire width of socket. Narrow blade widens in convex curves; widest part close to shank. Tapers gradually thereafter to rounded point. Lentoid section to blade. Abundant wood remains in socket and mineralised textile. Type E4.
- ON 4062: height not known. Ceramic **vessel**. Complete vessel in sand and glauconitic temper (EMS5) with four pierced lugs spaced equally around the body.

Date: Early Anglo-Saxon

Phase: 3b - 4a

Figure 173

N-S ( $20^{\circ}$  from N), rectangular with rounded corners, coffin set at centre of large grave -  $2.50 \times 1.26 \text{ m}$ , 0.53 m deep (base at 95.29 m OD @ 615734.69, 136949.49 OS). A few sandstone blocks, most probably natural except for headstone set just beyond skull area. Fills include: 1361 (bone), 1342 (coffin), 1323. Set within penannular ditch, sg 10048, with entrance to north.

Human Remains: Inhumation burial. 3% skeletal recovery, all areas. Adult c. 25-30 years, unsexed. Pathological Lesions: calculus; hypoplasia.

Grave Goods:

- ON 1149: 0.17m. Iron **nail** shaft; square in section, tapering on two sides to a rounded point. Slight traces of wood remains.
- ON 1162: 0.05m. Large iron **knife** with relatively short, round ended tang. Tang, slightly bent in profile, widens to distinct shoulder and rounded choil. Straight back curving at front to sharp point. Fragmentary, sinuous cutting edge rises to point. Distinct line of handle just in front of shoulder. Type A Short Seax.
- ON 1191: height not known. Iron **buckle**. D-shaped with outer edge slightly broader than inner edge; pin surviving at centre. Type I.10.
- ON 1238: 0.23m. Iron **spearhead**. Short cleft socket of circular section, tapering towards blade, with small segment of solid shank beyond. Slight wood remains within socket and on top of it. Traces of two nails set transversely into socket c. 25 mm from the lower end. Sword-like blade, lentoid in section, widens from shank in straight lines with widest point close to shank; tapers evenly thereafter to rounded point. Patch of sand on lower part of blade could be vestige of mineralised textile. Type G2.

Date: Early Anglo-Saxon

Phase: 4

## Grave C1328

Not illustrated

N-S (12° from N), sub-rectangular with rounded corners and ends, sides tapering towards north  $\,$  - 2.50 x 1.64 m, 0.14 m deep (base at 95.40 m OD @ 615751.93, 136943.75 OS). Fills include: 1326. Cuts grave C1408, cut by grave C1244.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 2-3

# Grave C1352

Figure 174

E-W (22° from E), rectangular with rounded corners, truncated in part by modern disturbance - 2.37 x 0.93 m, 0.45 m deep (base at 95.03 m OD @ 615752.66, 136939.24 OS). Fills include: 1320 and 1351 (bone), 1350, 1359. Cut BA barrow ditch sg 10055 in its south-east quarter and cut grave C1159. Alongside grave C1159 set within penannular ditch, sg 10051 and 10052. Cut by WW1 trench 1115. *Human Remains:* Inhumation burial. 1% skeletal recovery, skull. Juvenile c. 7-9 years, unsexed. *Grave Goods:* 

- ON 1172: 0.19m. Iron **spearhead** in two parts. Cleft socket of circular section with cavity extending most of length and short section of solid shank beyond. Narrow, lentoid-sectioned blade widens in concave curves to widest point, set close to shank, tapering thereafter evenly on both sides to narrow, rounded point. Type F2.
- ON 1173: 0.17m. Iron **knife** with narrow, round-ended tang widening to distinct shoulder. Straight back curving at front to point; tip missing. Slightly corroded cutting edge with little sign of wear rises to point. Distinct line of edge of handle at shoulder. Type A.
- ON 1228: 0.25m. Ceramic **vessel**. Small jar, mottled dark reddish-brown and black, unburnished surfaces. Ring of sooting around base, but pad not sooted, suggesting vessel was set in a fire at some point.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

Not illustrated

E-W (8° from E), rectangular with rounded corners -  $0.98 \times 0.60 \text{ m}$ , unknown depth (base at 95.61 m OD @ 615728.5, 136949.67 OS). Fills include: 1199.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave C1379

Figure 175

E-W (4° from E), rectangular with rounded corners and ends, slightly sinuous sides -  $2.52 \times 0.82$  m, 0.32 m deep (base at 94.83 m OD @ 615755.63, 136951.74 OS). Fills include: 1377. Within penannular ditch, sg 10057, only small part on west side of grave survives. That ditch was cut by grave C1240.

Human Remains: None.

Grave Goods:

A knife was recovered from this grave but was mislaid shortly after excavation.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

#### Grave C1382

Figure 176

E-W (2° from E), rectangular with rounded corners and ends - 2.50 x 0.84 m, 0.25 m deep (base at 95.56 m OD @ 615731.84, 136939.07 OS). Fills include: 1381 (bone), 1380.

Human Remains: Inhumation burial. 15 bone fragments; skull. Adult c. 30-45 years, unsexed.

Date: Early Anglo-Saxon

*Phase*: 4 − 6

# Grave C1384

Not illustrated

E-W ( $16^{\circ}$  from E), rectangular with rounded corners and ends -  $2.30 \times 0.60+m$ , 0.24 m deep (base at 94.97 m OD @ 615757.64, 136947.19 OS). Fills include: 1383. Overlay BA barrow ditch sg 10055 in the eastern part, close to but not cutting grave C1234. Cut grave C1236.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

### Grave C1387

Figure 177

E-W (3° from E), sub-rectangular, rounded eastern end, sides tapering to straight western end -  $1.45 \times 0.72 \, \text{m}$ ,  $0.11 \, \text{m}$  deep (base at 95.60 m OD @ 615731.51, 136942.54 OS). Three stones to northern side of grave, single stone at western end. Fills include: 1403 and 1404 (bone), 1386. Eastern end of grave cut BA barrow ditch sg 10055 in south-west quarter.

Human Remains: Inhumation burial. 28 bone fragments; skull. c. 3-20 years, unsexed. Grave Goods:

ON 1240: On base of grave. Copper alloy **finger ring**. Overlapping band of rectangular section with five parallel incised lines providing fluted exterior.

ON 1454: height not known. One small semi-translucent green blue drawn and crimped **glass bead** with flattened sides; similar to type (f) from grave C1216.

Date: Early Anglo-Saxon

Phase: 3b-4

# Grave C1391

Figure 178

E-W (12° from E), rectangular with rounded end at west, straight end at east, rounded corners, sloping sides - 2.40 x 1.03 m, 0.18 m deep (base at 94.61 m OD @ 615751.77, 136929.74 OS). Fills include: 1491 (bone), 1389. Cut by grave C1393. Within penannular ditch, sg 10054, entrance to east.

Human Remains: Inhumation burial. 1% skeletal recovery, all skull. Adult c. 25-35 years, unsexed. Pathological Lesions: caries; calculus.

Grave Goods:

ON 1241: 0.36m. Iron **knife** in three pieces, lightly curved in profile. Lightly round-ended tang widening to distinct shoulder. Straight back curves at front to slightly rounded point. Straight cutting edge slightly corroded and rises to point. Line of edge of handle visible at shoulder. Abundant horn on both sides of tang. Type A.

ON 1243: 0.36m. Small sherd of naturally coloured early Roman bottle glass.

Date: Early Anglo-Saxon

Phase: 4-6

#### Grave C1393

Not illustrated

E-W (14° from E), sub-rectangular with rounded corners and sinuous sides - 2.20+ x 0.32+m, unknown depth (base height unknown @ 615752.32, 136930.71 OS). Fills include: 1392. Cut grave C1391. Within penannular ditch, sg 10054, possibly cut for C1391 with this grave subsequently placed within ditch.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave C1405

Not illustrated

E-W (8° from E), rectangular with rounded corners, southern side concave -  $1.68+ \times 0.74$  m, 0.26 m deep (base at 95.59 m OD @ 615734.63,136945.94 OS). Fills include: 1406.

Human Remains: None.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

## Grave C1408

Figure 179

N-S (33° from N), rectangular with rounded corners and sinuous sides, southern part truncated -  $1.30 \times 0.85 \text{ m}$ , 0.61 m deep (base at 95.08 m OD @ 615752.25, 136943.31 OS). Fills include: 1415 (bone), 1407. Cut by grave C1328.

*Human Remains:* Inhumation burial. 26 bone fragments; skull. Subadult-adult c. 14-20 years, unsexed. Pathological Lesions: calculus.

Grave Goods:

ON 4064: On base of grave. Ceramic **vessel**. Light brown fabric with black patches. Vessel completely disintegrated, and calcareous inclusions leached out. Flat base, no rim survived. Possible applied circular boss. Overall form uncertain. Fabric 2.

Date: Early Anglo-Saxon

Phase: 2-3

# Grave C1414

Not illustrated

E-W ( $2^{\circ}$  from E), rectangular with rounded corners - 0.57 x 0.35 m, 0.10 m deep (base at 95.63 m OD @ 615731.95, 136943.1 OS). Fills include: 1413. Cut BA barrow ditch sg 10055 in south-west quarter.

Human Remains: None.

Date: Early Anglo-Saxon

*Phase:* 3b - 5

# Grave C1421

Not illustrated

E-W (8° from E), rectangular with rounded corners and ends -  $2.24 \times 1.30 \text{ m}$ , 0.61 m deep (base at 94.83 m OD @ 616036.55, 136968.22 OS). Fills include: 1420. Within ring ditch sg 10049, one edge of which was cut by grave C2557.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 4-6

Figure 180

ENE-WSW (27° from E), sub-rectangular with rounded corners and ends, sinuous sides - 1.67 x 0.92 m, 0.55 m deep (base at 94.96 m OD @ 615755.08, 136930.86 OS). Fills include: 1452 (bone), 1438. Cut scoop 1482. Located to east of grave C1393.

Human Remains: Inhumation burial. 9 bone fragments; skull > 3 years, unsexed.

Date: Early Anglo-Saxon

Phase:  $4-\tilde{6}$ 

#### Grave C1464

Figure 181

ENE-WSW (12° from E), sub-rectangular with rounded corners and ends, sides tapering towards the east, ends sloping - 1.32 x 0.78 m, 0.40 m deep (base at 95.04 m OD @ 615757.69, 136935.12 OS). Two stones at western end and one at eastern end. Fills include: 1463, 1480 (bone; did not survive for recording). Within penannular ditch, sg 10053. Penannular ditch possibly cut by grave C2557.

Date: Early Anglo-Saxon

*Phase*: 4 − 6

# **Grave C1466**

Not illustrated

E-W (6° from E), rectangular with rounded corners, northern part truncated by WWI trench - 0.25+x 1.15 m, 0.20 m deep (base height unknown @ 615730.9, 136940.69 OS). Fills include: 1465.

Human Remains: None.

Date: Early Anglo-Saxon

*Phase*: 4 − 6

## Grave C1467

Not illustrated

E-W (4° from E), rectangular with rounded corners, truncated along northern edge by WWI trench. Entirely within BA barrow ditch sg 10055, dimensions not established (base height unknown @ 615733.97,136940.92 OS). Fills include: 1445. Cut BA barrow ditch sg 10055 in south-west quarter. *Human Remains*: None.

Date: Early Anglo-Saxon

Phase: 3b-4

# Grave C1521

Figure 182

E-W (9° from E), rectangular with rounded corners, slightly sinuous sides -  $1.20 \times 0.48m$ , unknown depth (base height unknown @ 615747.6, 136953.1 OS). Fills include: 1122 (inc. bone).

Human Remains: Unknown. 3 bone fragments; skull. Juvenile-adult > 5 years, unsexed.

ONs 833 and 1458: height not known. Copper alloy annular **brooch** and pin. Irregularly made, narrow circular section, rilled on upper surface. Separate fragments of pin, originally flattened and looped around brooch ring; pin of bean-shaped section.

ONs 858-863 and 1457: height not known. String of 26 small green and yellow *monochrome glass* beads.

- a) 13 opaque yellow small globular beads (ONs 859, 861, 863/2, 1457)
- b) 3 pale translucent green small drawn globular beads (ON 863/2)
- c-d) 9 blue green: 8 small thick-walled cylinder beads (ONs 858, 860, 863/2, 1457); 1 double segmented cylinder (ON 862)
- e) 1 dark blue small drawn globular bead (ON 863/2)

Date: Early Anglo-Saxon

*Phase*: 3b − 4

# Grave C2401

Figure 183

E-W (4° from E), sub-rectangular with rounded corners and ends, slightly sinuous sides -  $1.54 \times 0.85$  m, 0.44 m deep (base at 94.96 m OD @ 615757.22,136927.79 OS). Single stone at NW corner. Fills include: 2400 (inc. bone), 2515 (bone).

*Human Remains:* Inhumation burial. 25 bone fragments; skull. Juvenile c. 7-9 years, unsexed. *Grave Goods:* 

ONs 1478 and 1877: String of 9 glass beads

Monochrome glass: 8 beads

- a) 3 opaque red: medium thin-walled cylinders.
- b) 1 opaque orange: medium barrel bead.
- c) 2 opaque green medium thin-walled cylinders.
- d) 1 opaque blue green: medium thin-walled cylinder (not illustrated).
- e) 1 opaque blue white medium thin-walled cylinder (not illustrated).

Polychrome glass: 1 bead

f) 1 large annular bead in blue green with opaque white spiral trail.

ON 1479: 0.09m. Iron **pin** in three pieces. Globular head. Shaft circular in section, with even taper to

point.

Date: Early Anglo-Saxon

*Phase*: 4b − 6

## Grave C2429

Not illustrated

WNW-ESE (38° from E), sub-rectangular with rounded corners, one concave side -  $2.12 \times 1.25 \text{ m}$ , 0.37 m deep (base at 95.06 m OD @ 615761.23, 136926.68 OS). Fills include: 2428. Cut pit 2527.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave C2437

Not illustrated

E-W (2° from E), rectangular with rounded corners and ends - 1.38 x 0.78 m, 0.40 m deep (base at 94.00 m OD @ 615765.51, 136927.99 OS). Fills include: 2436.

Human Remains: None.

Grave Goods:

ON 1062: height not known. Copper alloy wire fragment.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave C2442

Not illustrated

E-W (2° from E), sub-rectangular, rounded corners, sides tapering to west -  $1.60 \times 0.93 \text{ m}$ , 0.31 m deep (base at 95.09 m OD @ 615772.19, 136925.66 OS). Fills include: 2441.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave C2457

Not illustrated

E-W (5° from E), sub-rectangular, with curved sides and rounded corners - 1.50 x 1.12 m, 0.40 m deep (base at 94.95 m OD @ 615769.45, 136931.01 OS). Fills include: 2456.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave C2557

Not illustrated

E-W (2° from E), sub-rectangular with rounded corners and ends, shape of eastern end unclear - 1.46 x 0.70 m, 0.18 m deep (base at 95.19 m OD @ 615760.64, 136936.26 OS). Fills include: 2556. Cut penannular ditch of grave C1464.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

Not illustrated

E-W (4° from E), sub-rectangular with rounded corners and ends, sides tapering towards west - 1.35 x 0.64 m, 0.58 m deep (base at 94.84 m OD @ 615760.44, 136935.22 OS). Fills include: 2558 (inc. bone), 2598 (bone).

Human Remains: Inhumation burial. 10 bone fragments; skull. Juvenile-subadult c. 12-14 years, unsexed. ?Redeposited: 21 bone fragments; skull. Juvenile c. 7-10 years, unsexed.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave C2816

Figure 184

E-W (2° from E), sub-rectangular with rounded corners, rounded eastern end, sinuous sides - 1.76 x 0.85 m, 0.33 m deep (base at 95.37 m OD @ 615730.59,136923.86 OS). Fills include: 2817 (bone), 2815.

Human Remains: Inhumation burial. 1 bone fragment; skull. Infant-juvenile c. 3-8 years, unsexed. Grave Goods:

ON 1698: 0.59m. Small iron **spearhead**. Cleft socket of circular section; slight traces of wood. Short length of solid shank beyond socket. Narrow, lentoid-sectioned blade widening in slightly convex curves to widest point, roughly at mid-point, tapering thereafter to narrow point; tip missing. Small amounts of straw and plant fibre on one side of blade and upper socket. Type D1.

ON 1699: 0.06m. Iron **knife**, lightly curved in profile, with round-ended narrow tang widening to distinct shoulder and slightly stepped choil. Straight back with front part curving to rounded tip. Straight cutting edge with no obvious wear, front part rising to tip. Distinct line of handle edge at shoulder. Type A.

ON 4061: 0.13m. Complete ceramic **jar**. Flat base, globular form with everted rim. Uniform black fabric. Fabric 1.

Date: Early Anglo-Saxon

Phase: 4

# Grave C2869

Figure 185

E-W (19 $^{\circ}$  from E), rectangular with rounded corners, eastern end lightly rounded - 2.40 x 1.10 m, 0.63 m deep (base at 94.82 m OD @ 615755.99, 136920.46 OS). Fills include: 2906 (bone), 2868, 2886 (inc. bone), 2887. Cut ditch sg 80 with its north-west corner.

Human Remains: Inhumation burial. 28 bone fragments; skull. Adult c. 18-25 years, unsexed.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave C2899

Figure 186

E-W (1° from E), sub-rectangular with rounded western end, rounded corners and sinuous sides - 2.18 x 1.00 m, 0.31 m deep (base at 95.08 m OD @ 615751.38, 136923.15 OS). Small stone at eastern end, possibly natural. Fills include: 2898. Its associated ditch sg 10059 cut ditch sg 80. Penannular ditch, sg 10059, with entrance to east, also four postholes: 2850 just north of western end of grave, 2848 just east of ditch entrance, and 2925 and 2927 just south of southern terminal of ditch.

Human Remains: None.

Grave Goods:

ON 1828: height not known. Fragmentary iron **knife** for which part of blade survives, back straight with front section angled to tip, cutting edge rising to point. Type C.

Date: Early Anglo-Saxon

Phase: 4-5

# Grave C6047

Not illustrated

WNW-ESE (28° from E), rectangular with straight western end and rounded corners, eastern end truncated - 1.50+ x 1.05 m, 0.26 m deep (base at 95.72m OD @ 615756.7, 136858.42 OS). Fills include: 6046. Cut by ditch sg 10117.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave C6101

Figure 187

E-W (12° from E), rectangular with rounded corners and sloping sides, enclosing well-defined coffin stain - 2.72 x 1.02 m, 0.50 m deep (base at 95.57 m OD @ 615733.76, 136876.6 OS). Various greensand blocks either side at foot end (E), at S part of head end (W) and at middle at N side, seen during early stages of excavation, lying above coffin stain. Fills include: 6140 (bone), 6133 (coffin), 6100, 6132, 6151.

Human Remains: Inhumation burial. 32% skeletal recovery; skull, upper and lower limb. Adult c. 40-60 years, possible male. Pathological Lesions; calculus; hypoplasia.

Grave Goods:

- ON 2389: 0.06m. Copper alloy **buckle** with plate. Nicked edge along which three knob-headed rivets are arranged. Plate further decorated with three rows of three punched ring-and-dots. Type II.24a.
- ON 2390: 0.07m. Iron **knife** with diagonal ended narrow tang, possibly incomplete. Tang widens to stepped choil; no discernible shoulder. Straight back, front end curving to point; tip missing. Cutting edge straight throughout. Clear lateral line of end of handle slightly in front of choil. Type D.
- ON 2391: 0.06m. Iron **belt plate**. Two square sheet metal plates, fastened in each of the four corners, securing the leather belt between them.
- ON 2392: 0.03m. Copper alloy lace tag; rolled sheet metal with transverse lines at upper end.
- ON 2393: 0.05m. Copper alloy **lace tag**; rolled sheet metal. Fragmentary but probably same type as ON 2392.

Date: Early Anglo-Saxon

Phase: 5-6

## Grave C6155

Not illustrated

E-W (3° from E), sub-rectangular with rounded corners and ends - 2.26 x 0.81 m, 0.35 m deep (base height unknown @ 615736.69, 136883.9 OS). Fills include: 6154. Associated ring ditch cuts grave C6167 and also cuts ring ditch sg 10068 associated with grave C6681. Ring ditch sg 10067 associated with this grave, and also graves C6161 and C6673.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

### Grave C6159

Not illustrated

E-W (3° from E), sub-rectangular with rounded corners and ends, partially truncated - 1.95 x 0.78m, 0.30m deep (base at 95.73m OD @ 615750.19, 136880.78 OS). Fills include: 6158. Cut by ditch sg 10076.

Human Remains: None.

Date: Early Anglo-Saxon

*Phase*: 4 − 6

# Grave C6161

Not illustrated

E-W (5° from E), sub-rectangular with rounded corners and ends, slightly sinuous sides - 2.75 x 0.90 m, 0.33 m deep (base height unknown @ 615737, 136882.92 OS). Fills include: 6160. Associated ditch cuts grave C6167 and also cuts ring ditch sg 10068 associated with grave C6681. Ring ditch sg 10067 associated with this grave, and also graves C6155 and C6673. Grave itself cut by grave C6673. *Human Remains*: None.

Date: Early Anglo-Saxon

Phase: 4-5

Not illustrated

WNW-ESE ( $40^{\circ}$  from E), sub-rectangular with rounded corners and ends, sides tapering towards eastern end -  $1.90 \times 0.82$  m, 0.36 m deep (base at 95.61 m OD @ 615730.95, 136883.05 OS). Fills

include: 6164.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

#### Grave C6167

Not illustrated

E-W (4° from E), sub-rectangular, south-western part truncated, eastern end rounded - 2.02 x 1.00 m, 0.49 m deep (base at 95.61m OD @ 615738.34, 136884.89 OS). Fills include: 6166. Cut by ring ditch, sg 10067, which is associated with graves C6155, C6161 and C6673.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 4-5

#### Grave C6171

Figure 188

WNW-ESE (8° from E), sub-rectangular with rounded corners, rounded at western end, sides slightly sinuous - 1.70 x 0.80 m, 0.52 m deep (base at 95.51 m OD @ 615741.47, 136881.83 OS). Partial stone lining along either side of grave. Fills include: 6170, 6180 (bone, not recovered for recording). Cut pits 6679 and 6681. Ring ditch of this grave, sg 10068, cut by ring ditch, sg 10067, associated with graves C6155, C6161 and C6673.

Human Remains: None.

Grave Goods:

ON 2659: height not known. Iron **knife**, lacking part of cutting edge of blade. Narrow tang with rounded end leading to stepped shoulder and choil. Lightly curved back descending to rounded tip. Cutting edge rises over front part to tip. Lateral line of handle set in front of shoulder. Type A.

Date: Early Anglo-Saxon

Phase: 4-5

## Grave C6191

Not illustrated

WNW-ESE (32° from E), rectangular, western end rounded, eastern truncated by ditch -  $2.10 \times 1.07 \text{ m}$ , 0.32 m deep (base at 95.58 m OD @ 615750.38, 136882.61 OS). Area of iron panning at west, flat stone at east. Fills include: 6190. Cut by ditch sg 10076.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

# **Grave C6406**

Figure 189

E-W ( $20^{\circ}$  from E), rectangular, rounded end at west, rounded corners, sloping sides -  $1.92 \times 1.00 \text{ m}$ , 0.46 m deep (base at 95.38 m OD @ 615738.34, 136892.14 OS). Stones at head and foot, plus one to side. Fills include: 6407 (bone), 6402, 6403, 6404. Penannular ditch, sg 10066, with entrance to southwest

*Human Remains:* Inhumation burial. 1% skeletal recovery; skull. Infant-juvenile c. 4-6 years, unsexed. Pathological Lesions: caries; hypoplasia.

Grave Goods:

ON 2423: 0.02m. Iron **spearhead** with cleft socket of circular section, cavity extending for most of its length and short length of shank beyond. Wood remains in socket. Shank widens to lentoid-sectioned blade in concave curve, widest part close to stem. Tapers steadily thereafter to narrow point; tip missing. Type H1.

ON 2424: 0.03m. Iron **knife** with narrow tang widening to distinct shoulder. Straight back, front part angled down to rounded point. Slightly sinuous cutting edge curves up to tip. Type A.

Date: Early Anglo-Saxon

Phase: 4b

# Grave C6411

Figure 190

E-W (23° from E), rectangular with rounded corners, western end rounded - 1.98 x 0.90 m, 0.10 m deep (base at 95.47 m OD @ 615733.83, 136918.56 OS). Fills include: 6410.

Human Remains: None.

Grave Goods:

ON 2422: 0.11m. Iron **knife** with rounded end to tang, which widens evenly to stepped shoulder and choil. Straight back, front end curving to rounded point. Sinuous cutting edge rises to point. Lateral line for end of handle set in front of shoulder. Type A.

ONs 2426 and 2427: 0.04m. Iron **key**. Rod of square section leading to U-shaped, square key terminal. ON 2431: 0.01m. Iron **key complex**; bundle of corroded objects and three separate fragments. Corroded bundle includes iron ring from which finger-crooked key, an L-shaped key with two prongs, one short rod and two longer rods are suspended; separate finger-crooked fragment may belong to one of latter three. Also fragment of broken finger-crooked key and rod fragment to which another rod seems to be fused or attached by its hooked end.

Date: Early Anglo-Saxon

Phase: 4a - 6

## **Grave C6416**

Figure 191

WNW-ESE (16° from E), shape not fully established, sub-rectangular with straight ends - 1.89 x 0.85 m, 0.32 m deep (base at 95.04 m OD @ 615751.49, 136914.29 OS). Fills include: 6415. Penannular ditch, sg 10063, with wide entrance orientated to north east.

Human Remains: Inhumation burial. 12 bone fragments recovered. Juvenile c. 10-12 years, unsexed. Grave Goods:

ON 2517: height not known. Iron **knife**, slight bent in profile, with lightly rounded end to tang, which widens to straight shoulder with no choil. Straight back curving over front part to tip. Slight wear on cutting edge, front part rising to tip. Lateral line of end of handle is indistinct. Traces of horn on tang.

ON 2518: height not known. Oval intaglio glass **pendant** in silver alloy mount. Glass in two shades of blue. Intaglio figure probably male, right hand holding a short staff and left pointing downwards. Back and frame of mount cast in one, with two suspension plates seemingly brazed on. Remains of leather strap between plates.

Date: Early Anglo-Saxon

Phase: 5-6

### Grave C6421

Figures 192 – 194

E-W (5° from E), rectangular with rounded corners and slightly rounded ends, sloping sides and ends, structural ironwork suggesting presence of coffin or bier at centre - 3.22 x 1.80 m, 0.50 m deep (base at 95.03 m OD @ 615739.17, 136912.78 OS). Fills include: 6420 (bone), 6418. Ring of postholes: 6387, 6487, 6501, 6505, 6507, 6553 and 6617 surrounding grave and marking edge of burial mound. *Human Remains:* Inhumation burial. 12 bone fragments; skull. Subadult-adult > 13years, unsexed. *Grave Goods:* 

- ON 2411: 0.03m. Drop-shaped garnet **pendant** in gold mount. Flat garnet on incised cross-hatched foil stands proud of frame. Plain frame attached to backing plate with beaded rim. Suspension loop has three lengthways ribs.
- ON 2412: 0.03m. Gold coin **pendant** with suspension loop at top securing a Visigothic gold coin. Irregularly made suspension loop has lengthways ribs and is a more yellowish gold than coin.
- ON 2413: 0.06m. Gold **composite disc brooch** on silver backing plate with filigree and cloisonné ornament. Separately made central gold boss has square central garnet, originally surrounded by trapezoid garnets of which two survive. All garnets set on hatched foil. Central setting is complete ring of off-white material, probably shell. Central cloisonné ring made up of garnets and blue glass set in gold, with some empty triangular cloisons, possibly originally empty. Outer filigree ring has eight extra garnet settings, four triangular alternating with four square, set in gold. Each setting has central empty cloison. Filigree made from beaded wire arranged

- in a double coil, facing left and right in a random fashion. Gold rim is beaded at upper edge and corrugated on sides. Extensive wear on outer cloisons, especially those at 90° to line of pin. Pin-holder is single post cast with backing plate, as is pin catch; iron pin.
- ON 2415: 0.15m. Iron **lock mechanism**. Flat rectangular plate, rounded at one end and tapering to rod of circular section, secured by split pin. Lightly angled at opposite end with split pin at junction with circular bar, and separate additional curved fitting towards terminal. Two springs on reverse and central rectangular aperture.
- ON 2416: 0.13m. Iron fittings for a wooden **box**: iron corner bracket made from a thin, rectangular sheet bent over at one end (fractured). Pierced close to other end by small iron nail, with adhering wood. Circular iron ring with closed looped staples to either side which almost touch at centre. Loops lead to tapering, squared sectioned shafts, lower parts of which are bent perpendicular to upper section; tip of one bent back on itself. Open loop, square section fittings set transversely to either side of loops; both fragmentary. Wood remains survive on both.
- ON 2417: 0.07m. Circular-sectioned iron **drop handle** in three pieces. Perpendicular arms curve back on themselves to close to line of handle bar. Arms each have closed loop staple attached to lower part of curve. Lightly curved, circular-sectioned iron rod with closed circular loop also encloses a closed loop staple. Wood remains on one side of handle.
- ON 2418: 0.08m. Rectangular iron **cleat**, lightly curved in profile, pierced by nail holes of circular section towards either end. Nails have flat, sub-circular heads and tapering square-sectioned shanks; set at an angle to cleat and parallel with each other. Wood remains on nail shanks and top of cleat.
- ON 2419: 0.06m. Rectangular iron **cleat**, lightly curved in profile, pierced by circular nail holes towards either end. One nail remains in a nail hole has a discoidal, sub-circular head and square-sectioned shaft. Other nail separate from rest; tips both nails missing. Slight traces of wood on one nail.
- ON 2420: 0.08m. Near-complete iron **box fitting**; small ring with closed loop staples to either side, which are almost touching at centre. Square-sectioned staples taper towards pointed ends, with their lower sections bent over perpendicular to upper part; accompanied below loops by fractured transverse rings probably fragmentary split looped fittings.
- ON 2421: 0.22m. Rectangular iron **cleat** with circular nail holes towards either end. Cleat sinuous in profile, rising in a curve to centre, sloping down towards each nail hole and rising up again at one end. The nails have near-circular, discoidal heads and tapering shafts of square section. Wood remains on underside and on shafts of nails.
- ON 2425: 0.32m. Rectangular iron **cleat**, flat in profile along part of its length, curving downwards over remainder. Circular nail holes towards either end, both of which contain nails with flat, near-circular heads and tapering shafts of square section; tip of one nail missing. Both nails are angled slightly inwards; wood remains visible.
- ON 2430: 0.03m. Parts of garnet **pendant/s**: (1) Pear-shaped garnet pendant in silver mount. Flat garnet set on diagonally placed piece of cross-hatched gold foil, in plain silver frame. Separately made rim has inward facing notches; backing plate is incomplete. The gold suspension loop has lengthways ribs. (2) Fragment flat garnet, wider than that in 2430 (1). Remains gold foil similar to (1) and silver backplate. (3) Amethyst piece. (4) Trapezoid glass fragment, probably from another pendant, associated with fragments of notched silver (4a-c), probably from pendant frame. Two fragments of silver-alloy sheet, probably backing plate.
- ON 2432: 0.26m. Incomplete iron-bound wooden **bucket**, for which four circular iron bands survive. Three lower bands all similar, semi-circular in section. Lowest band has several feet extending vertically from it, which curve around at base to clench wood on inner surface. Upper band broader and rectangular in section with curved strips forming escutcheons, each with curled ends and loop at centre enclosing part of surviving handle.

Date: Early Anglo-Saxon

Phase: 4a

# Grave C6423

Figure 195

E-W ( $10^{\circ}$  from), rectangular with rounded end to west, straight end to east - 2.33 + x 0.98 m, 0.65 m deep (base at 95.15 m OD @ 615746.18, 136894.77 OS). Fills include: 6424. Penannular ditch, sg 10065, with an entrance to east.

Human Remains: None.

Grave Goods:

ON 2414: 0.03m. Iron **knife**, relatively short, narrow, slightly bent tang leads to stepped shoulder and choil. Lightly curved back. Straight cutting edge. Line of end of handle visible at shoulder. Type D.

ON 2428: 0.04m. Copper alloy **pin** in three pieces; oval, flattened head.

Date: Early Anglo-Saxon

Phase: 5-6

## Grave C6427

Not illustrated

NW-SE (33° from E), sub-rectangular with rounded corners and ends - 2.25 x 0.98 m, 0.25 m deep (base at 95.47 m OD @ 615752.79, 136890.01 OS). Fills include: 6426.

Human Remains: None.
Date: Early Anglo-Saxon

*Phase*: 4b − 6

# Grave C6429

Not illustrated

E-W (6° from E), sub-rectangular with rounded corners and ends -  $1.91 \times 0.75 \text{ m}$ , 0.39 m deep (base at 95.44 m OD @ 615743.13, 136892.95 OS). Fills include: 6430. Cut pit 6365 at west end.

Human Remains: None.

Date: Early Anglo-Saxon

*Phase*: 4b – 6

#### Grave C6491

Not illustrated

WNW-ESE (14° from), sub-rectangular, eastern end truncated and extent unclear- 0.90+ x 0.58 m, 0.32 m deep (base at 94.95 m OD @ 615746.16, 136912.28 OS). Fills include: 6523 (bone), 6522 (coffin), 6490. Cut pit 6489.

Human Remains: Inhumation burial. 12 bone fragments; skull. Infant-juvenile c. 4-5 years, unsexed.

Date: Early Anglo-Saxon

*Phase*: 4a − 6

# Grave C6513

Figure 196

E-W ( $10^{\circ}$  from), sub-rectangular with rounded corners and ends, sides tapering towards west - 2.20 x 0.82 m, 0.3 0m deep (base at 95.12 m OD @ 615747.29, 136916.3 OS). Two stones in grave, both probably natural. Fills include: 6511 (possible coffin stain, not on plan), 6510. Associated ditch cuts prehistoric pit 6553. Penannular ditch, sg 10062, with entrance at east.

Human Remains: None.

Grave Goods:

ON 2515: 0.07m. Iron **knife.** Tang widens markedly from narrow terminal to stepped shoulder. Lightly curved back curves to point; tip missing. Slightly damaged cutting edge undulates towards tip. Lateral line of end of handle can be seen at shoulder. Type A.

ON 2516: 0.25m. Corroded fragment of copper alloy **sheet** with small rivet hole (Dia. 0.8mm) towards one corner; possibly part of buckle plate.

Date: Early Anglo-Saxon

*Phase*: 4a − 6

# Grave C6516

Figure 197

E-W (7° from E), rectangular with rounded corners -  $2.05 \times 0.75 \text{ m}$ , 0.30 m deep (base at 94.99 m OD @ 615745.18, 136908.87 OS). Fills include: 6517 (bone), 6631 (possible coffin, not on plan), 6515. Trace of penannular ditch, sg 10119. Very little survives except small section of ditch to south of grave.

*Human Remains:* Inhumation burial. 8% skeletal recovery, all areas. Adult c. 35-50 years, unsexed. Pathological Lesions: calculus; hypoplasia.

Grave Goods:

ON 2505: 0.11m. Thin, narrow copper alloy **strip** in two pieces. Decorated on one side by two parallel lines running along its length. Possibly part of a finger ring.

ON 2506: 0.05m. Small iron **pin** with globular head and straight shaft of circular section tapering to point.

Date: Early Anglo-Saxon

Phase: 4a

## Grave C6520

Figure 198

E-W (5° from E), rectangular with rounded corners and ends, slightly sinuous sides - 2.22 x 0.92 m, 0.15 m deep (base at 95.48 m OD @ 615732.46, 136914.78 OS). Fills include: 6518.

Human Remains: None.

Grave Goods:

ON 2513: 0.04m. Iron **key complex** in three parts: L-shaped key on suspension ring; knife and ring corroded to lower part of key; short rod fragment corroded to suspension ring.

ON 2513: 0.04m. Iron **knife** with rounded terminal to tang, widening to stepped shoulder and choil. Straight back to blade, sinuous cutting edge; front part now missing. Type A.

ON 2514: 0.01m. Six small fragments of iron rod from a **key**; three fragments form part of curved rod of circular section.

Date: Early Anglo-Saxon

*Phase*: 4a − 6

# Grave C6524

Figure 199

E-W (2° from E), sub-rectangular with rounded corners and ends, slightly sinuous, sloping sides - 2.71 x 0.97 m, 0.30 m deep (base at 95.72 m OD @ 615734.04, 136887.93 OS). Shaped horizontal stone at head end (west). Fills include: 6527 (bone), 6525.

*Human Remains:* Inhumation burial. 8% skeletal recovery, skull, lower limb. Adult c. 25-35 years, unsexed. Pathological Lesions: calculus; hypoplasia.

Grave Goods:

ON 2452: 0.08m. String of 14 predominantly mixed colour opaque monochrome **glass beads** *Amethyst*: 1 bead

a) 1 long almond-shaped bead, 20mm long.

Monochrome glass: 12 beads

- b-d) 4 opaque brown red: 1 medium globular; 1 medium thin-walled cylinder; 2 double segmented medium thin-walled cylinders (not illustrated; form as (e)).
- e) 2 opaque yellow double segmented medium thin-walled cylinders.
- f) 1 pale green small drawn and crimped globular.
- g) 1 opaque green blue medium globular (not illustrated, form as (b)).
- h) 4 opaque blue white medium thin-walled cylinders.

Silver: 1 bead

- i) 1 medium decayed silver disc bead; one end flat, the other with a raised narrower rim (not illustrated).
- ON 2487: 0.06m. Iron **knife** with flat end to broad tang which widens to distinct shoulder. Straight back, front end curving to rounded point. Straight cutting edge with slightly sinuous edge rising very slightly to point. Line of edge of handle is visible at shoulder. Traces of horn on tang. Type DA.
- ON 2488: 0.05m. Iron **key complex** consisting of two keys. One L-shaped with two prongs, fixed to ring by looped top. Other, also L-shaped, corroded to but not fixed to large ring; looped instead around smaller suspension ring, as is fragmentary third piece.
- ON 2489: 0.04m. Iron **drop handle** for wooden box; in two fragments. Flat, central, squared-sectioned bar bent downwards at each end to curved, sinuous S-shaped arms with rounded terminals. Lower part of each arm secured by U-shaped staple with fractured ends. Wood remains underneath handle on both pieces.

Date: Early Anglo-Saxon

Phase: 5-6

Figure 200

E-W (7° from E), sub-rectangular with rounded corners and ends -  $1.86 \times 0.89 \text{ m}$ , 0.45 m deep (base at 95.06 m OD @ 615738.3, 136905.35 OS). Numerous stone blocks to either side of grave. Fills include: 6529, 6530 (bone, not recovered for recording).

Human Remains: None.

Grave Goods:

ON 2507: 0.21m. Ceramic **vessel.** Incomplete jar with everted rim and curved sides; lower part and base missing.

ON 2508: 0.15m. Iron **spearhead**. Cleft socket of circular section; segment of wood enclosed and extending beyond socket to form part of shaft. Cavity extends along most of socket with short length of solid shank beyond. Narrow, lentoid-sectioned blade extends from shank in long concave curves to narrow points set roughly at its midpoint; tapers thereafter in concave curves to narrow, rounded point. Type F3.

ON 2509: 0.09m. Iron **knife** with relatively short tang widening to rounded shoulder and choil. Straight back along elongated blade, front part curving down to tip. Sinuous cutting edge, front part rising to tip. Line of end of handle at shoulder. Type A.

Date: Early Anglo-Saxon

Phase: 4

# Grave C6566

Figure 201

E-W (5° from E), rectangular with rounded corners -  $1.78 \times 0.62$  m, 0.37 m deep (base at 95.09 m OD @ 615743.52, 136902.87 OS). Fills include: 6565 (bone), 6564. Cut ditch sg 10081 at its north-west end.

*Human Remains:* Inhumation burial. 30% skeletal recovery, all areas. Juvenile c. 8-10 years, possible male. Pathological Lesions: calculus; hypoplasia

Date: Early Anglo-Saxon

*Phase*: 4b − 6

# Grave C6599

Not illustrated

WNW-ESE (16° from E), sub-rectangular with rounded corners and ends - 2.72 x 0.82 m, 0.28 m deep (base at c95.35 m OD @ 615750.08, 136896.16 OS). Fills include: 6598.

Human Remains: None.

Date: Early Anglo-Saxon

*Phase*: 4b − 6

# Grave C6630

Figure 202

E-W (18° from E), sub-rectangular with rounded corners and ends - 1.74 x 0.76 m, 0.15 m deep (base at 95.47 m OD @ 615733.64, 136906.33 OS). Fills include: 6628.

Human Remains: None.

Grave Goods:

ON 2512: 0.07m. Iron **chatelaine** in three separate parts. Small copper alloy rings into which iron rods with looped ends were linked; x-ray suggests directly below each looped end, rods had some kind of collar, perhaps to fix loop. First section, presumed to be top, starts with copper alloy ring into which one iron rod is linked, while hooked lower end of rod has broken off. Second section includes copper alloy ring from which one rod is suspended and onto which another two are corroded; ? originally linked to copper alloy ring. Another iron rod corroded perpendicularly to copper alloy ring. Green staining at lower end of one rod suggests there was a copper alloy ring here originally. Last, presumably lowest section, consists of copper alloy ring with one rod attached and at least three other rods corroded to it and the ring. X-ray indicates lower ends are looped so chatelaine may have continued.

Date: Early Anglo-Saxon

Phase: 5-6

Figure 203

E-W (9° from E), sub-rectangular with rounded corners and ends, sides sinuous -  $2.25 \times 1.00 \text{ m}$ , 0.53 m deep (base at 94.60 m OD @ 615747.54, 136899.63 OS). Fills include: 6636 (bone), 6634. Its associated ditch cut ditch sg 10081. Penannular ditch, sg 10064, with narrow entrance to north-west.

Human Remains: Inhumation burial. 22 bone fragments; skull, lower limb. Adult c. 25-35 years, unsexed. Pathological Lesions: calculus

Grave Goods:

ON 2455 and 2501: 0.04m. Fragmentary iron **knife.** Tang widens to distinct, stepped shoulder. Straight back with sinuous concave curve to rounded point. Worn, sinuous cutting edge. Slight traces of horn on tang. Type F.

Date: Early Anglo-Saxon

*Phase*: 4b − 6

# **Grave C6640**

Figure 204

E-W (7° from E), sub-rectangular with rounded corners, sloping ends -  $2.23 \times 0.96 \text{ m}$ , 0.40 m deep (base at 94.96 m OD @ 615748.07, 136904.22 OS). Fills include: 6639 (bone), 6638.

Human Remains: Inhumation burial. 40 bone fragments; skull, lower limb. Adult c. 25-45 years, unsexed.

Grave Goods:

ON 2503: 0.6m. D-shaped copper alloy buckle. Pin survives at the centre; undecorated. Type I.9.

ON 2504: 0.06m. Iron **knife** with noticeably broad tang widening in curve to shoulder, with lightly defined choil. Straight back, front part sloping at an angle to rounded tip. Straight cutting edge. Type E.

Date: Early Anglo-Saxon

Phase: 4b - 6

## Grave C6643

Figure 205

E-W (0° from E), sub-rectangular with one rounded end, sloping sides and ends - 2.20 x 0.67 m, 0.28 m deep (base at 95.71 m OD @ 615734.19, 136889.43 OS). Fills include: 6641.

Human Remains: None.

Grave Goods:

- ON 2490: 0.19m. Iron **spearhead**. Cleft socket of circular section, lacking part of one side at its lower end. Socket tapers towards blade with cavity extending along most of its length. Short length of solid shank. Lentoid-sectioned blade widens in narrow concave curves towards widest point, which is close to shank. Tapers steadily thereafter with slightly curved sides to narrow point; tip missing. Wood remains in socket and slight traces on one side of upper part of blade close to tip. Type C1.
- ON 2491: 0.16m. Near-complete, U-shaped iron **staple** with tapering arms and flat central bar, both of square section. Wood remains surviving along one arm clenching wood of at least 40 mm width.
- ON 2492: 0.02m. Two U-shaped iron **staples** with flat central bars of same length as arms. Rectangular-sectioned arms tapering to sharp points. One may have been hammered in first, with second staple added as a more successful reinforcement.
- ON 2493: 0.17m. U-shaped iron **staple**, lacking lower part of one arm, with flat central bar of similar length to arms. Rectangular in section, narrower in profile. Arms taper to points, particularly on profile faces. Wood adhering to lower part of complete arm and extending beyond it.
- ON 2494: 0.17m.Flat disc-shaped iron **shield stud/ board mount** (D 33 mm) with broken shank (L 10 mm). See ON 2497.
- ON 2495: 0.17m. Flat disc-shaped iron **shield stud/board mount** (D 33 mm) with broken shank. See ON 2497.
- ON 2496: 0.25m. Three iron **staples** with long, flat backs and short arms of rectangular section. Largest pair set in cruciform pattern, with one directly over other; ?upper staple used to strengthen lower one. Third, smaller staple of same shape, separate from larger pair.
- ON 2497: 0.09m.Parts of a set of **shield fittings** comprising group 3/6 boss with fragment of narrow strap grip and set of four disc-shaped board mounts. See ONs 2494-5, 2498. Small, uncarinated convex cone iron shield boss with low straight wall, narrow flange and integral

small knob-headed apex D 130 mm, H 90 mm. Parts of set of shield fittings comprising group 3/6 boss with fragment of narrow strap grip and set of four disc-shaped board mounts. Fragment of narrow flat strap iron shield grip adhering to underside of boss flange with broken shank of an iron rivet. L 50 mm, W 15 mm.

ON 2498: height not known. Two flat disc-shaped iron **shield studs/board mounts** See ON 2497: one (D 34 mm) with shank *in situ* (L 15 mm) other (D 35 mm) with small circular washer (D 10 mm) at end of shank (L 10 mm).

ON 2499: height not known. Five curved segments of copper alloy wire of circular section, forming part of a wire finger **ring**.

Date: Early Anglo-Saxon

Phase: 4

#### Grave C6644

E-W ( $0^{\circ}$  from E), sub-rectangular with one rounded end and corners, the western end irregular in shape - 2.05 x 0.80 m, 0.48 m deep (base at 95.53 m OD @ 615738.7, 136887.07 OS). Substantial headstone, shaped and set vertically. Fills include: 6646 (bone), 6645. Penannular ditch, sg 10118, partial remains of ditch around northern side of grave.

*Human Remains:* Inhumation burial. 1% skeletal recovery; skull. Juvenile c. 6-7 years, possible male. Pathological Lesions: caries.

Date: Early Anglo-Saxon

*Phase*: 4 − 6

## Grave C6648

Not illustrated

WNW-ESE (25° from E), sub-rectangular with rounded corners and ends - 2.82 x 0.89 m, 0.33 m deep (base at 95.28 m OD @ 615733.03, 136909.95 OS). Fills include: 6647.

Human Remains: None.
Date: Early Anglo-Saxon

*Phase*: 4a − 6

# Grave C6653

Figures 207 – 209

E-W ( $10^{\circ}$  from E), rectangular with rounded corners, traces of a coffin or chamber within the grave -  $3.26 \times 1.55 \text{ m}$ , 0.29 m deep (base at 95.40 m OD @ 615736.56, 136898.86 OS). Fills include: 6651 and 6663 (coffin or chamber), 6662.

Human Remains: None.

Grave Goods:

- ON 2457: 0.08m. Iron **spearhead** in two pieces. Cleft socket of circular section, relatively short in comparison with length of blade. Cavity extends along most of socket with short length of shank beyond. Blade widens in convex curves; broadest close to shank, with long parallel sides before tapering to rounded point; sword-like in shape and lentoid in section. Indentation midway along blade on one side could be from wear or fault in manufacture. Wood remains in socket and on one side of blade near to a staple (ON 2458) accreted to spearhead; grain runs along length of blade.
- ON 2458: 0.08m. Fragmentary iron **staple.** Lateral bar of rectangular section with short arm set at one end tapering on two sides to point. Accreted to ON 2457. Wood remains on one side of bar, grain running transversely.
- ON 2459: 0.06m. Iron **angon** in two pieces, box handle (ON 2460) accreted to lower part. Cleft socket of circular section with three rings attached. Each ring is plain band (W 16 mm), upper one set slightly obliquely on socket, extending only part way around socket and not over cleft area. Socket tapers lightly with solid shank beyond, also of circular cross-section. Shank tapers lightly from 14 mm to 7 mm at head. Narrow, lightly flared barbs of rectangular section curve from head, which tapers to rounded point of circular section.
- ON 2460: 0.09m. Iron **drop handle** with two curved, upturned terminals leading to short parallel sides surmounted by lightly curved central bar of circular section. Each terminal has looped spike attached, of rectangular section with taper to rounded end. Wood remains between handle and lower part of angon (ON 2459).
- ON 2461: 0.29m. U-shaped iron **staple** with flat central bar slightly longer than arms. Rectangular in section. Arms taper to points on two faces; one fractured.

- ON 2462: height not known. Fragmentary iron **staple** with lateral bar of rectangular section and short arm, lightly curved on outer side.
- ON 2462: 0.28m.Pair of flat disc-shaped iron **shield studs/board mounts** (D 35 mm, 32 mm) with truncated shanks. See ON 2465.
- ON 2463: 0.17m. Parts of a set of **shield fittings** comprising group 3b boss with domed rivets and long grip. See ONs 2469, 2522, 2523. Slightly carinated convex cone iron shield boss with tall straight wall, small disc-headed apex and broad flange retaining two domed rivets with copper alloy surfaces (D < 22 mm). Three further rivets represented by truncated shanks and a stained impression in flange surface. D 170 mm, H 85 mm. Group 3B. Flanged central handle section of a long iron shield grip with expanded rivet plate at each end adhering to underside of boss.
- ON 2464: 0.20m. Parts of a set of **shield fittings** including group 7 boss with narrow strap grip and pair of disc-shaped board mounts. See ONs 2520-1. Tall un-carinated convex cone iron shield boss with low straight wall, narrow flange retaining one small knob-headed rivet (D 7 mm) with broken shank and integral small knob-headed apex and stem. D 130 mm, H 110 mm. Group 7. Narrow, straight-sided flat strap iron shield grip adhering to underside of shield boss.
- ON 2465: 0.20m.Parts of a set of **shield fittings** including group 3/6 boss with narrow strap grip and pair of disc-shaped board mounts. See ON 2462. Small un-carinated convex cone iron shield boss with low straight wall and integral broken apex stem. Broken shanks of two rivets on underside of flange (W 18 mm) as well as top of small knob-headed rivet (D 7 mm), spaced to accommodate original set of five. D 140 mm, H 80 mm. Narrow flat strap iron shield grip, expanding slightly from centre towards ends adhering to underside of boss.
- ON 2466: 0.06m. Oval iron **ring**, with two split staples almost parallel with each other; hammered c. 20 mm into wood of coffin or chamber.
- ON 2467: 0.14m. One arm and a small part of central bar of an iron **staple**. Arm tapers on two faces and is rectangular in section.
- ON 2468: 0.22m. Iron **staple** in two pieces. Flat central bar slightly longer than arms; rectangular in section, narrower in profile. One arm fractured and turned inwards towards centre. Transverse wood grain on bent arm.
- ON 2469: 0.17m. Narrow grip extension from a long iron **shield grip**, tapering in width before ending in disc-shaped rivet plate See ON 2463.
- ON 2470: 0.15m. Most of central bar and one of tapering arm of iron **staple**, rectangular in section with narrower part seen in profile. Arm tapers to a point on two faces.
- ON 2471: 0.14m. Copper alloy **bowl**. A shallow-bodied vessel with two omega-shaped drop-handles attached to the outer body by four copper-alloy lugs or handle attachments forming triangular-shaped plaques, pointing downwards. Plaques were soldered to the body of the bowl, rather than having been cast as one piece. Bowl is flat-bottomed and made from very thin sheet metal, probably hammered into shape. Set on low trivet comprised of circular band of copper-alloy, with three looped feet. There is some evidence that the trivet had been soldered to the base of the bowl, so as to form a foot-ring.
- ON 2472: 0.28m. Incomplete iron-bound wooden **bucket**; only iron framework survives. Three bands and two escutcheons. Lowest band narrow (12 mm wide) and rectangular in section. Above it lay a second band, same type and size, good survival of wood on inner surface. Third, upper band broader (30-33 mm wide) and more substantial; includes two opposing escutcheons with closed loops at apex, enclosing heavy suspension rings. Escutcheons riveted to upper band and taper to rounded ends thickened to rectangular section, nailed directly into surface of wood.
- ON 2519: 0.08m. Fragments of iron **chain**; figure-of-eight link with fragments of curved elements of adjoining links in each of apertures.
- ON 2520: 0.14m. Flat disc-shaped iron **shield stud/board mount** (D 33 mm) with broken shank (L 10mm). See ON 2464.
- ON 2521: 0.11m. Flat disc-shaped iron **shield stud/board mount** (D 35 mm) with iron shank (L 10mm). See ON 2464.
- ON 2522: 0.08m. Narrow grip extension from a iron **shield long grip**, tapering in width. See ON2463.
- ON 2523: 0.10m. Iron **shield stud/rivet** with domed head (D 25 mm, H 12 mm) and remains of shank (L 10 mm). See ON 2463.
- ON 2524: 0.08m. Iron **sword** in three pieces. Partly obscured by scabbard remains; slightly tapering with rounded tip and straight shoulders (thickness 6 mm). Traces of organic upper and lower guards remain on tang (D 14 mm and 15 mm respectively). Grip features (L 92 mm) include slanting median rib for most of length on surface of organic remains on one side and a shorter

midrib at top on other side. Central section and one end of bar-shaped pommel remain (L 24 mm (surviving), W 11 mm, H 6 mm).

ON 4082: 0.06m. Ceramic plano-convex **gaming piece** cut down from a sherd of Roman redware vessel. Lower surface bevelled edge, cut by knife and base is flat. Accreted to ON 2457, close to socket.

Date: Early Anglo-Saxon

Phase: 4b

## Grave C6673

E-W (19° from E), sub-rectangular, slightly distorted shape with one set of rounded end -  $1.87 \times 0.65$  m, unknown depth (base at 95.51 m OD @ 615736.62, 136882.83 OS). Fills include: 6672, 6675 (bone). Cut grave C6161. Associated ditch cut grave C6167 and also cut ring ditch sg 10068 associated with grave C6681. Ring ditch sg 10067 associated with this grave (and also graves C6115 and C6161).

Human Remains: None survived to be recorded.

Grave Goods:

ON 2660: height not known. Copper alloy **buckle** with plate. Narrowed axis and possible incised line decoration. Plate incomplete with three knob-headed rivets along rear edge. Type II.24a.

ON 2661: height not known. Small iron **spearhead** in two pieces. Cleft socket divided almost all way up to blade, with just a small area of solid socket. Slight traces of wood remains. Broad, lentoid section blade widens from socket in long concave curves, with widest part of blade at its midpoint. Traces of mineralised textile. Type C1.

ON 2663: height not known. Large iron **knife** with broad tang, rounded terminal leading to distinct shoulder and a stepped choil. Straight back, front curving to a rounded tip. Slightly sinuous cutting edge rises to tip. Lateral line for handle a little in front of shoulder. Type Large A.

Date: Early Anglo-Saxon

Phase: 4-5

## **Grave C6682**

Not illustrated

WNW-ESE (25° from E), sub-rectangular with rounded corners and ends -  $2.10 \times 0.82 \text{ m}$ , 0.32 m deep (base at 95.61 m OD @ 615749.66, 136881.96 OS). Fills include: 6683.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

# Pit 1522

Not illustrated

Pit to west of main cemetery complex, containing human remains, Anglo-Saxon objects and modern debris. Machine excavated, original dimensions unknown @ 615723.06,136931.36 OS. Fills include: 1075

Human Remains: Unknown: 1 bone fragment; skull. Adult c. 20-30 years, unsexed. Pathological Lesions: hypoplasia; calculus.

Objects:

ON 830: Small strip of iron, slightly curved in profile and tapering to rounded edge. Possibly end of a **knife tang**. Accreted in sand with traces of orange organic material, possibly horn, at one end.

ON 832: The cleft socket of iron **spearhead**. Heavily accreted in sand throughout. Complete at lower end, tapering towards solid stem at other end. Solid stem oval in section. Cleft itself at least 95 mm in length. Shaft of spear secured by two nails.

ON 903: Iron **buckle** with oval frame, broadening on outer edge. Pin does not survive.

# Central Cemetery, East of Trackway 226

# **Stone Farm Bridleway - ARC SFB99**

# Grave W1056

Figure 211

E-W (22° from E), sub-rectangular, sides widening to rounded eastern end - 1.75 x 0.75 m, 0.30 m deep (base at 94.74 m OD @ 615798.76,136933.23 OS). Fills include: 1055 (bone), 1054. Cut grave W1238.

Human Remains: Inhumation burial. 3% skeletal recovery; skull, lower limb. Adult > 20 years, ??

male.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave W1071

Not illustrated

E-W (2° from E), sub-rectangular with rounded corners, slightly concave sides - 1.16 x 0.52 m, 0.37 m deep (base height unknown @ 615808.61,136939.21 OS). Fills include: 1072, 1075 (bone).

Human Remains: Inhumation burial. 7 bone fragments; skull. Infant c. 3 years, unsexed.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave W1074

Figure 212

E-W (5° from E), rectangular with rounded corners and lightly rounded ends - 2.42 x 0.92 m, 0.43 m deep (base at 94.31 m OD @ 615800.98,136938.59 OS). Fills include: 1076 (bone), 1073, 1146 (bone), 1147.

Human Remains: Inhumation burial. 9% skeletal recovery; skull. Adult > 50 years, unsexed. Pathological Lesions: calculus. Plus: ?disturbed/redeposited burial. 5% skeletal recovery; skull. Adult > 45 years, possible female.

Grave Goods:

- ON 1: height not known. Fragmentary iron **buckle** with plate. Oval buckle frame with pin at centre, shape of plate unclear.
- ON 3: 0.29m. Part of upper stone from lower greensand quern, re-used as a **pillow stone**, but set above skull 1146. Lower side near-smooth surface, with slight, faint indications of rilling in one direction. Upper surface lightly domed, falls away towards the centre which would have included a broad, splayed aperture. Roman. Keller 1989, Type 3.
- ON 4: 0.05m. Complete iron **knife** with narrow tang, rounded end. Tang widens to rounded shoulder; straight back with front curving to point. Cutting edge sinuous and worn. Line of edge of handle visible at shoulder. Slight traces of horn on tang. Type D.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave W1101

Figure 213

E-W (6° from E), rectangular with rounded corners - 1.96 x 0.82 m, 0.43 m deep (base at 94.27 m OD @ 15808.45, 136936.11 OS). Fills include: 1100. Cut grave W1153 and ditch sg 2; cut by posthole 1155 and modern pit 1021.

Human Remains: None.

Grave Goods:

ON 2: height not known. Iron **knife** blade fragment. Point missing; back curves to tip; cutting edge slightly sinuous, rising towards tip. Type A.

ON 390: height not known. Heavily corroded, double-tongued iron **buckle** with small rectangular iron plate broken off at rear edge. Type II.24b.

Date: Early Anglo-Saxon

Phase: 5-6

# **Grave W1112**

Figure 214

E-W (4° from E), rectangular with rounded corners, rounded eastern end - 1.97 x 0.76 m, 0.51 m deep (base at 94.02 m OD @ 15809.25, 136946.44 OS). Fills include: 1113.

Human Remains: None.

Grave Goods:

Two polychrome glass beads.

ON 41: a) Fragmentary, medium-sized barrel form millefiori mosaic bead; body of bead translucent green with opaque yellow flowers, opaque red band top and bottom.

ON 4089: b) Large globular millefiori mosaic bead with colourless glass base overlaid with blue millefiori decorated glass round circumference with three large opaque white spots with opaque red eyes and small opaque white spots surrounding, opaque red band top and bottom.

Date: Early Anglo-Saxon

Phase: 4-6

## **Grave W1114**

Not illustrated

E-W (1° from E), rectangular with one rounded end -  $1.87 \times 0.69 \text{m}$ , 0.45 m deep (base height unknown @ 615808.9, 136945.38 OS). Fills include: 1115. Posthole 1213 on southern edge and 1080 to east.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 4-6

# **Grave W1116**

Not illustrated

E-W (16° from E), sub-rectangular with rounded ends, sides widening towards east -  $1.62 \times 0.70 \text{ m}$ , 0.37 m deep (base at 94.10 m OD @ 615808.59, 136944.19 OS). Fills include: 1117.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

# **Grave W1118**

Figure 215

E-W (23° from E), rectangular with rounded corners, sloping sides - 1.78 x 0.72 m, 0.57 m deep (base at 94.08 m OD @ 615808.54, 136943.18 OS). Fills include: 1161 (stone at western end), 1119 (bone).

*Human Remains*: Inhumation burial. 1 bone fragment; skull. Infant-juvenile c. 3-8 years, unsexed. *Grave Goods*:

- ON 9: 0.08m. Incomplete iron **knife** lacking tip of blade. Round-ended tang widening to rounded shoulder. Curved back descends to point. Heavily worn, sinuous cutting edge. Line of edge of handle visible at shoulder. Abundant horn remains on both sides of tang. Type D.
- ON 10: 0.33m. Slight degraded and laminated fragment of lower greensand functioning as **headstone**. Generally brown in colour, suggesting local to Saltwood area. Almost rectangular in section, lightly curved profile, with curved circumference along part of its edge, flattened over remainder. Trace of partial perforation along one edge.

Date: Early Anglo-Saxon

Phase: 4-6

#### Grave W1120

Not illustrated

E-W (12° from E), sub-rectangular with rounded corners and ends, sides widening towards west - 1.90 x 0.90 m, 0.42 m deep (base height unknown @ 615808.32, 136942.02 OS). Fills include: 1121. Cut ditch sg 3.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

# **Grave W1122**

Figure 216

E-W (10° from E), trapezoidal with straight ends and rounded corners - 1.60 x 0.52 m, 0.47 m deep (base height unknown @ 615808.57, 136940.67 OS). Fills include: 1123 (bone), 1164. Cut ditch sg 3. *Human Remains:* Inhumation burial. 6 bone fragments; skull. Infant-juvenile c. 4-6 years, unsexed. *Grave Goods:* 

ONs 7 and 8: two monochrome glass beads at ?head end of grave.

ON 7: 94.07m OD. a) 1 opaque yellow medium barrel bead.

ON 8: 94.07m OD. b) 1 dark blue medium sub-melon bead.

ON 11: 94.03m OD. Iron **key complex** comprising two L-shaped keys with two prongs on suspension loop. Fragments of second suspension loop visible. There may have been a third, now broken off.

Date: Early Anglo-Saxon

Phase: 4-6

## **Grave W1124**

Figure 217

E-W (1° from E), sub-rectangular, rounded at western end, northern side concave, sloping sides - 2.57 x 1.05 m, 0.40 m deep (base at 94.19 m OD @ 615808.27, 136937.88 OS). Fills include: 1125 (bone). Cut by modern pit 1021.

Human Remains: Inhumation burial. 2 bone fragments; skull. Adult c. 25-45 years, possible male. Pathological Lesions: calculus

Grave Goods:

- ON 6: 0.06m. One very large, worn and damaged globular dark blue glass **bead**, with bichrome stratified spots in opaque white with smaller pale green spots overlaid.
- ON 12: 0.03m. Iron **knife** blade. Back curves to point; cutting edge rises slightly to point with no obvious wear. Mineralised textile on blade. Type D.
- ON 13: 0.03m. Iron **ring** in two fragments. Circular in section with small transversely-set iron accretion on one fragment; associated with key ON 391.
- ON 391: height not known. Iron **key**. Long, thin rod now in two parts, with looped head and fractured end. Key bit missing.

Date: Early Anglo-Saxon

*Phase*: 3b − 4

# **Grave W1153**

Not illustrated

E-W (18° from E), sub-rectangular with rounded corners -  $1.07 \times 0.40 + m$ , 0.47 m deep (base at 94.23 m OD @ 615806.89, 136936.11 OS). Fills include: 1152. Cut ditch sg 2; cut by grave W1101 and modern pit 1021.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 4-6

## **Grave W1238**

Not illustrated

NW-SE (5° from E), sub-rectangular, one rounded end, plan truncated - 1.52+x 0.65 m, 0.30 m deep (base height unknown @ 615798.31, 136932.72 OS). Fills include: 1239. Cut by grave W1056.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave W1279

Figure 218

E-W (9° from E), rectangular with rounded corners and ends -  $2.95 \times 1.10 \text{ m}$ , 0.40 m deep (base at 94.27 m OD @ 615805.4, 136952.73 OS). Fills include: 1289 (coffin), 1299.

Human Remains: None.

Grave Goods:

ONs 14, 19, 22, 26: height not known. Nine fragments of curving silver wire. Circular in section with lengthways groove in some pieces. Three pieces have a tapering end with a blunt tip. Total L

110 mm, D 1.0-1.3 mm, tapering to 0.8 mm. Probably necklace rings associated with beads below

- ONs 15–24, 28, 31, 389: height not known. String of 13 *monochrome* glass beads with silver necklace rings (above).
  - a) 6 opaque red medium wound thin-walled cylinders.
  - b) 7 opaque green medium wound thin-walled cylinders.
- ON 25: height not known. Set of iron **shears** with oval loop and stems widening to long blades with straight backs and cutting edges, both rising to points.
- ON 27: height not known. Copper alloy **pin**. Fragmentary with rounded discoidal head and four lateral bands marking transition to shaft. Most of shaft now missing.

Date: Early Anglo-Saxon

Phase: 5-6

## Grave W1291

Figure 219

E-W (12° from E), sub-rectangular, rounded at western end, sinuous sides - 2.76 x 1.28 m, 0.37 m deep (base at 94.28 m OD @ 615805.34, 136950.81 OS). Fills include: 1293 (bone), 1292 (coffin), 1300.

*Human Remains:* Inhumation burial. 1% skeletal recovery; skull, axial, lower limb. Adult c. 30-45 years, possible female. Pathological Lesions: calculus.

Grave Goods:

ON 29: height not known. Complete iron **knife** with lightly rounded tang widening to stepped shoulder and choil. Straight back rising slightly before descending to sharp point. Corroded sinuous cutting edge rising to point. Clear lateral line of end of handle at shoulder. Type CF.

ON 30: height not known. D-shaped copper alloy **buckle**, decorated with three transverse lines across tongue base. Round cross-section. Type I.10a-ii.

Date: Early Anglo-Saxon

Phase: 4-6

## **Grave W1319**

Figure 220

E-W (19° from E), rectangular with rounded corners and ends - 2.23 x 0.81 m, 0.34 m deep (base at 94.11 m OD @ 615810.45, 136948.52 OS). Fills include: 1329 (bone), 1331(coffin), 1320.

Human Remains: Inhumation burial. 2% skeletal recovery; skull. Adult c. 25-35 years, possible male. Pathological Lesions: caries; calculus; periodontal disease

Grave Goods:

ON 40: height not known. Iron **knife** with relatively short, broad tang widening to shoulder. Long straight back curving at end to rounded tip. Slightly sinuous and worn cutting edge, rising to tip. Lateral line of end of handle set slightly in front of shoulder. Type Short Seax A.

ON 388: height not known. Heavily corroded iron D-shaped buckle. Type I.10.

Date: Early Anglo-Saxon

*Phase*: 4 − 6

#### Grave W1321

Figure 221

E-W ( $10^{\circ}$  from E), rectangular with rounded corners and ends -  $2.74 \times 0.89$  m, 0.50 m deep (base at 94.20 m OD @ 615802.62, 136943.32 OS). Fills include: 1328 (bone), 1322.

Human Remains: Inhumation burial. 12 bone fragments; skull. Adult c. 20-30 years, probable male. Pathological Lesions: calculus; hypoplasia.

Grave Goods:

ON 39: 0.06m. Fragmentary iron **knife**. Narrow tang with rounded end widening to shoulder. Straight back. Worn, sinuous cutting edge, front part missing. Line of edge of handle visible at shoulder. Abundant horn remains on one side of tang. Type indeterminate.

Date: Early Anglo-Saxon

*Phase*: 4 − 6

# Grave W1323

Figure 222

E-W ( $10^{\circ}$  from E), rectangular with rounded corners and ends, eastern end sloping - 1.76 x 0.53 m, 0.29 m deep (base at 94.03 m OD @ 615809.76, 136947.45 OS). Fills include: 1332 (bone), 1324.

Human Remains: Inhumation burial. 22 bone fragments; skull. Juvenile c. 9-11 years, unsexed. Pathological Lesions: hypoplasia.

Grave Goods:

- ONs 32 and 33: 0.44m and 0.37m. Two iron **clench nails** with square sectioned shafts passing through diamond-shaped roves at one end and small sub-oval plates at other. Traces of wood along approximately half of each shaft; grain running transversely.
- ON 34: 0.40m. Near-complete iron **clench nail** with square-sectioned shaft passing through diamond-shaped rove at one end; other end secured through second, fragmentary rove, thinner in section.
- ON 35: 0.37m. Iron **clench nail** with square-sectioned shaft passing at one end through diamond-shaped rove and at other through small, sub-circular plate. Faint traces of wood on shaft.
- ON 36: 0.32m. Iron **clench nail** with square-sectioned shaft passing through large elongated diamond-shaped rove at one end; other end secured through small diamond-shaped plate. Traces of wood along approximately half of shaft.
- ON 37: 0.17m. Iron **clench nail** with square-sectioned shaft, bent at centre, passing through large diamond-shaped rove at one end and smaller, near-rectangular plate at other. Traces of wood on part of shaft.
- ON 38: 0.22m. Iron **clench nail** with square-sectioned shaft fastened at one end to diamond-shaped rove; other end of shaft passes through an oval disc. Traces of wood survive on shaft.

Date: Early Anglo-Saxon

Phase: 4-6

#### **Grave W3005**

Not illustrated

E-W (4° from E), sub-rectangular with rounded ends, sides tapering towards east -  $2.20 \times 0.70$  m, 0.20 m deep (base at 94.78 m OD @ 615793.48, 136926.6 OS). Fills include: 3006. Cut by ditch sg 91.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave W3007

Not illustrated

E-W (9° from E), sub-rectangular with rounded corners and ends -  $1.90 \times 0.82$  m, 0.23 m deep (base at 94.74 m OD @ 615793.4, 136925.82 OS). Fills include: 3008. Cut by ditch sg 91.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave W3009

Not illustrated

E-W (4° from E), sub-rectangular, tapering toward eastern end, both ends rounded -  $2.12 \times 0.70 \text{ m}$ , 0.25 m deep (base at 94.77 m OD @ 615793.45, 136925.05 OS). Fills include: 3010. Cut by ditch sg 91.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave W3031

Figure 223

E-W (6° from E), rectangular with rounded corners and ends -  $2.47 \times 1.20 \text{ m}$ , 0.40 m deep (base at 94.30 m OD @ 615803.86, 136930.27 OS). Fills include: 3033 (bone), 3032. Penannular ditch, sg 7, entrance at east.

*Human Remains:* Inhumation burial. 12% skeletal recovery, skull, lower limb. Adult c. 20-40 years, possible male. Pathological Lesions: exostoses – femora.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave W3080

Figure 224

NNE-SSW (10° from E), rectangular with rounded corners - 2.50 x 0.55 m, 0.44 m deep (base at 95.37 m OD @ 615778.17, 136867.87 OS). Fills include: 3127 (bone), 3081.

*Human Remains*: Inhumation burial. 23 bone fragments; skull. Subadult-adult c. 15-20 years, possible male. Pathological Lesions: hypoplasia.

Grave Goods:

ON 348: 0.10m. Iron **knife**, lacking part of tang. Tang widens to shoulder and rounded choil. Straight back curving to rounded point, noticeably narrow, elongated blade. Sinuous cutting edge, rising to tip. Clear lateral line for end of handle at shoulder. Type A.

ON 349: 0.03m. Fragment of tang and small part of blade from iron **knife**. Narrow tang with rounded end widens to stepped shoulder and choil. Straight back and cutting edge. Line of edge of handle visible just in front of shoulder. Slight traces of horn on tang. Type indeterminate.

ONs 356 and 360. Two **beads** with ? silver wire ring:

ON 356: 0.06m. a) Medium-sized turquoise faience melon bead.

ON 350: 0.12m. b) Medium-sized thin-walled semi-opaque green blue *monochrome glass* wound cylinder bead.

ON 351-354: 0.07m. Fragments of silver **wire** of circular section; two fragments with coils of finer wire around shank. Probably associated with beads.

ON 355: 0.04m. Two small copper alloy fragments, ?bead.

Date: Early Anglo-Saxon

Phase: 5-6

#### Grave W3083

Figure 225

E-W (4° from E), rectangular with rounded corners, rounded western end, sloping sides -  $2.60 \times 1.05$  m, 0.55 m deep (base at 95.24 m OD @ 615778.37, 136869.27 OS). Fills include: 3085 (bone), 3084.

Human Remains: Inhumation burial. 28 bone fragments; skull. Juvenile c. 9-10 years, unsexed. Pathological Lesions: hypoplasia; calculus.

Grave Goods:

ONs 357 – 360. String of 4 monochrome glass beads (ON 357–60).

ON 359 and 360: 0.04m. a) two opaque red medium-sized thin-walled wound cylinders.

ON 358: 0.08m. b) one dark blue medium-sized globular bead.

ON 357: 0.08m. c) one opaque blue white medium-sized thin-walled wound cylinder bead (not illustrated).

Date: Early Anglo-Saxon

Phase: 5-6

# Grave W3086

Not illustrated

E-W (4° from E), rectangular with rounded ends - 2.25 x 1.00 m, 0.32 m deep (base at 95.43 m OD @ 615792.06, 136868.42 OS). Fills include: 3087.

Human Remains: None.

Date: Early Anglo-Saxon

Phase:  $4-\dot{6}$ 

### **Grave W3612**

Not illustrated

E-W (11° from E), rectangular with rounded corners and ends -  $2.36 \times 0.75 \text{ m}$ , 0.17 m deep (base height unknown @ 615778.92, 136864.74 OS). Fills include: 3613.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 4-6

# Grave W5015

Not illustrated

WNW-ESE (41° from E), sub-rectangular with rounded corners - 1.95 x 1.00 m, 0.28 m deep (base height unknown @ 615810.78, 36965.69 OS). Fills include: 5016. Cut ditch sg 209.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave W5019

Not illustrated

E-W (7° from E), sub-rectangular with lightly rounded end at east, sides tapering towards west - 2.50 x 0.90 m, 0.55 m deep (base height unknown @ 615809.93, 36959.34 OS). Two small stones at head (west) end, further stones, probably natural, on south side. Fills include: 5189 (coffin), 5187.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave W5023

Not illustrated

ENE-WSW (28° from E), sub-rectangular with slightly concave sides - 1.60 x 0.83 m, 0.48 m deep (base height unknown @ 615809.05, 136961.42 OS). Fills include: 5024. Cut ditch sg 210.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

# **Grave W5025**

Not illustrated

ENE-WSW (22° from E), sub-rectangular with sinuous sides - 1.75 x 1.00 m, 0.50 m deep (base height unknown @ 615807.37, 136963.04 OS). Fills include: 5026. Cut ditch sg 215.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 4-6

# **Grave W5186**

Figure 226

E-W (4° from E), sub-rectangular with rounded corners and ends - 1.80 x 0.87 m, 0.67 m deep (base at 93.77 m OD @ 615809.32, 136958.07 OS). Possible coffin stain 5189. Fills include: 5188 (bone), 5020.

Human Remains: Inhumation burial. 2 bone fragments; skull. Adult c. 20-35 years, unsexed.

ON 401: height not known. Fragmentary iron **knife** with short tang widening to distinct shoulder. Straight back and cutting edge, front part missing. Type indeterminate.

ON 402: height not known. Iron **buckle** and plate. Oval buckle frame retaining pin at centre. Rectangular plate originally fastened by three rivets. Type II.24a.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave W5233

Not illustrated

E-W (10° from E), sub-rectangular with rounded corners and ends, sides tapering towards west - 1.49 x 1.03 m, 0.36 m deep (base height unknown @ 615806.32, 136964.17 OS). Fills include: 5234.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 4-6

## Grave W5361

Not illustrated

E-W (1° from E), sub-rectangular with rounded corners and ends -  $1.13+ \times 0.63$  m, 0.35 m deep (base at 94.68 m OD @ 615783.2,136901.6 OS). Fills include: 5363. Cut by posthole 5359.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 4-6

## Grave W5374

Not illustrated

E-W (6° from E), rectangular with one surviving rounded end, other end uncertain, truncated by modern disturbance - 1.54+ x 0.80 m, 0.42 m deep (base at 94.73m OD @ 615784.47, 136904.44 OS). Fills include: 5375.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 4-6

# Grave W5379

Figure 227

E-W (5° from E), rectangular with one surviving rounded end, western end truncated by modern disturbance - 1.57+ x 0.95 m, 0.37 m deep (base at 94.61 m OD @ 615783.8, 136902.88 OS). Fills include: 5381 (bone), 5380.

Human Remains: Inhumation burial. 10 bone fragments; limb. Subadult-adult >15 years, unsexed.

Date: Early Anglo-Saxon

Phase: 4-6

#### Unstratified

Polychrome glass bead (ON 1381).

a) One medium barrel bead in colourless/milky semi-opaque glass with irregular opaque white circumferential trail overlaid with polychrome stratified slightly protruding stratified spots in translucent brown, overlaid by opaque white, overlaid by translucent dark blue glass. NB Circumferential trail not shown on drawing.

# **Stone Farm Bridleway -ARC SFB01**

#### **Grave 6639**

NW-SE (27° from E), rectangular with rounded corners and ends - 1.7 x 0.54 m, unknown depth (base height unknown; @ 615840.82,136847.97 OS). Fills include: 6663, 6692 (bone).

Human Remains: Inhumation burial. 39 bone fragments, skull. Adult c. 25-35 years, unsexed.

Pathological Lesions: calculus.

Date: Early Anglo-Saxon

*Phase*: 4 − 6

# **Western Cemetery**

### North of Saltwood Tunnel - ARC SLT99

# Grave C3029

Figure 72

E-W (0° from E), rectangular with rounded corners and ends, slightly sinuous sides -  $2.54 \times 1.10 \text{ m}$ , 0.17 m deep (base at 96.58 m OD @ 615590.61, 136910.96 OS). Fills include: 3028.

Human Remains: None.

Grave Goods:

ON 1847: 0.07m. Fragmentary iron **knife** in two pieces. Broad tang with rounded end widening to distinct shoulder. Straight back, front part angled down towards point, front of blade missing. Cutting edge heavily worn and sinuous. Handle made of bone or antler, with traces remaining on both sides. Accreted textile on one side of blade. Type E.

Date: Early Anglo-Saxon

*Phase*: 3b – 6

Figure 73

E-W (3° from E), irregular in shape with eastern end relatively flat, western end rounded and almost pointed at the centre - 1.81 x 1.00 m, 0.34 m deep (base at 96.35 m OD @ 615591.53, 136909.07 OS). Fills include: 3037.

Human Remains: None.

Grave Goods:

ON 1850: 0.17m. Iron object, possibly a **structural fitting**, with two ends bent over and traces of two rings as well as two shafts, the latter possibly nails.

ON 1915: height not known. Copper alloy **mount**. Small, indistinct fragment of copper alloy sheet.

Date: Early Anglo-Saxon

*Phase*: 3b – 6

# Grave C3041

Figure 74

E-W (12° from E), rectangular with rounded corners and ends, sloping sides - 1.42 x 0.70 m, 0.20 m deep (base at 96.88 m OD @ 615588.4, 136907.07 OS). Fills include: bone recorded under 3041, 3039. *Human Remains:* Inhumation burial. 4 bone fragments; skull. Subadult c. 13-18 years, unsexed. *Grave Goods:* 

ON 1848, 1849: height not known. Iron **key complex** with at least three keys present. L-shaped key with two prongs on suspension loop; L-shaped key and part of a ?finger-crooked key. All corroded together. Parts of a chain also found with the keys.

Date: Early Anglo-Saxon

*Phase*: 3b − 6

## Grave C3047

Figure 75

E-W (6° from E), rectangular with rounded corners and ends, sloping sides - 2.16 x 0.90 m, 0.30 m deep (base height unknown @ 615578.98, 136913.34 OS). Fills include: 3046 (inc. bone), 3056 (bone). *Human Remains*: Inhumation burial. 19 bone fragments; skull. Subadult c. 15-18 years, possible male.

Date: Early Anglo-Saxon

*Phase*: 3b − 6

# Grave C3049

Not illustrated

WNW-ESE (36° from E), rectangular with rounded corners and ends, sloping sides - 1.92 x 0.76 m, 0.20 m deep (base at 96.75 m OD @ 615579.48, 136910.62 OS). Fills include: 3048. *Human Remains*: None.

Date: Early Anglo-Saxon

Phase: 3b-6

# Grave C3707

Not illustrated

WNW-ESE (17° from E), rectangular with rounded corners and end, eastern end tapering to a point at the centre - 1.85 x 0.70 m, 0.30 m deep (base at 97.02 m OD @ 615580.92, 136890.38 OS). Fills include: 3706.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 2-6

# Grave C3713

Figure 76

WNW-ESE (43° from E), regular with rounded corners and ends - 1.83 x 0.77 m, 0.30 m deep (base at 97.02 m OD @ 615581.41, 136886.36 OS). Fills include: 3716 (bone), 3712. Cut pit 3730, cut by pit 3718.

Human Remains: Inhumation burial. c. 10% skeletal recovery, skull, axial, lower limb. Adult >50years, probable male. Pathological Lesions: hypoplasia; calculus; osteophytes - atlas/axis anterior facet, 3C BSc; degenerative disc disease - 3C.

Grave Goods:

ON 1961: 0.20m. Iron **knife.** Relatively short, heavily tapered tang, with rounded end, widening to distinct shoulder. Straight back, front edge curving to rounded point. Worn, sinuous cutting edge rises to point. Traces of human bone on blade. Type Large A.

ON 1962: 0.08m. Socket fragment from iron **spearhead**; cleft throughout, tapers from lower end to upper part. Wood remains along outer part of the socket cleft along its entire length, not identified to species.

ON 2012: height not known. Two small fragments of an amber bead.

Date: Early Anglo-Saxon

*Phase*: 3 − 4

#### Grave C3715

Not illustrated

NW-SE (37° from E), rectangular with slightly convex sides, eastern end straight, western rounded - 1.20 x 0.80 m, 0.41 m deep (base at 96.88 m OD @ 615586.36, 136887.49 OS). Fills include: 3714.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 2-6

# Grave C3726

Figure 77

NW-SE (37° from E), rectangular with rounded corners and slightly concave sides -  $1.87 \times 0.79 \text{ m}$ , 0.24 m deep (base at 96.98m OD @ 615582.54, 136886.94 OS). Fills include: 3727 (bone), 3725.

Human Remains: Inhumation burial. 3% skeletal recovery, skull, lower limb. Adult c. 18-25 years, possible female. Pathological Lesions: caries; hypoplasia; calculus

Date: Early Anglo-Saxon

Phase: 2-6

### Grave C3734

Not illustrated

NW-SE (43° from E), rectangular, straight western end, curved eastern, both with rounded corners, one side concave - 2.68 x 0.82 m, 0.40 m deep (base at 96.87 m OD @ 615583.27, 136887.67 OS). Fills include: 3733.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 2-6

# Grave C3741

Figure 78

E-W, surviving area limited to a rounded corner - unknown x 0.55 m, unknown depth (base height unknown @ 615578.51, 136889.11 OS). Fills include: 4000 (bone), 3731=3740.

Human Remains: Inhumation burial. 6 bone fragments; skull. Sub adult-adult c. 15-25 years, unsexed. Pathological Lesions: hypoplasia Plus: 0.3g redeposited cremated bone. >18 years.

Grave Goods:

ON 1966 and 1968: height not known. Several lengths of flat **gold strip/thread**. Irregularly cut 0.80-1.20 mm wide, 20-30 microns thick.

ON 1967: height not known. Copper alloy shield-tongue **buckle**. Loop of D-shaped cross-section, the shield with swallow-tailed lateral finials. Type I.2. Possibly disturbed, found beyond edge of grave cut.

ON 2022: height not known. One medium sized amber disc bead.

Date: Early Anglo-Saxon

Phase: 3

## Grave C3747

Figure 79

WNW-ESE (26° from), rectangular with rounded corners - 2.43 x 0.80 m, 0.35 m deep (base at 96.78m OD @ 615589.68, 136892.2 OS). Fills include: 3747 (bone), 3746, 3769 (bone). *Human Remains:* Inhumation burial. 1% skeletal recovery, skull. Adult c. 20-30 years, possible female. *Grave Goods:* 

- ON 1977: 0.08m. Kentish square-headed copper alloy **brooch**, pair with ON 1978. Lozenge-shaped foot; footplate terminal missing. Cast animal ornament on inner panel of headplate and shoulders of foot; lozenges and semi-circles on headplate frame. Garnet on circle-in-square impressed foil at both upper corners (square), at centre of foot (lozenge-shaped) and originally on footplate terminal (missing). Cast pin-holder and pin-catch intact, iron pin present. Wear at edges.
- ON 1978: 0.07m. Partially gilded, copper alloy Kentish square-headed **brooch**, pair with ON 1977. Footplate terminal intact and set with a rectangular garnet on circle-in-square foil. Gilding in headplate panel and outer borders of footplate. Punched triangles around headplate. Cast pinholder and pin-catch intact; remains of a copper alloy wire spring; pin absent. Wear at edges.

ON 1986 and 2023: 0.05m. String of 61 amber beads

a) one large amber disc bead.

b) 60 medium to large irregular amber barrel beads (diameters c 5–12mm).

ON 1987: 0.08m. Copper alloy gilt cast Kentish disc **brooch**, Avent Class 1.1. Flat central garnet in copper alloy frame (Avent central setting 1.1). Three keystone garnets (Avent 1) separated by cast ornament of Avent type 1.1. Rim has niello triangles in a single band (Avent 4.1). Gilding worn

Date: Early Anglo-Saxon

Phase: 3

## Grave C3751

Not illustrated

NW-SE (55° from E), rectangular, eastern end rounded, western end differentiated with difficulty from barrow fill, rounded corners - 2.50 x 0.98 m, 0.22 m deep (base at 97.03 m OD @ 615578.39, 136885.99 OS). Fills include: 3750. Cut grave C3864 and ditch sg 10103, cut by pit 3753.

Human Remains: 20.9g redeposited cremated bone. Adult >18 years, unsexed.

Grave Goods:

Date: Early Anglo-Saxon

Phase: 2-6

# Grave C3755

Figure 80

N-S (19° from N), rectangular with rounded corners - 1.76 x 0.86 m, 0.15 m deep (base at 96.65 m OD @ 615589.14, 136894.79 OS). Fills include: 3755 (bone), 3754, 3788 (bone). Cut grave C3757.

Human Remains: Inhumation burial. Eight bone fragments; skull. Subadult c. 14-18 years, possible male.

Grave Goods:

ON 1988: height not known. Two large irregular amber barrel beads.

Date: Early Anglo-Saxon

Phase: 2-3

# Grave C3757

Figure 81

N-S (19° from N), sub-rectangular, regular - 2.03 x 0.85m, 0.14m deep (base at 96.46m OD @ 615589.96, 136894.63 OS). Fills include: 3756, 3771 (traces of bone). Cut by grave C3755.

Human Remains: None.

*Grave Goods:* 

ON 1991: height not known. Iron lozenge; diamond-shaped with sub-circular perforation at centre.

ON 1992: height not known. Iron **buckle** with possible attached buckle plate. ?Type II.19a/II.24b. Accreted to iron knife.

ON 1992 and 1993: height not known. Iron **knife** in two pieces. Rounded end to tang, widens to distinct shoulder and rounded choil. Curved back leading to rounded tip, straight cutting edge. Type D.

Date: Early Anglo-Saxon

Phase: 2-3

Figure 82

E-W (17° from E), rectangular with rounded ends and corners, sides and one end sloping -  $1.34 \times 0.66$  m, 0.07 m deep (base at 97.05 m OD @ 615580.25, 136898.13 OS). Fills include: 3760 (bone), 3759. *Human Remains:* Inhumation burial. Ten bone fragments; skull. Subadult-adult > 13 years, unsexed. *Grave Goods:* 

ON 1980: 0.04m. Iron **knife**; rounded end to tang, which curves to distinct shoulder and stepped choil. Straight back with front end curving to point. Slightly sinuous cutting edge rises to point. Distinct line for edge of handle set slightly in front of shoulder. Traces of horn on one side of tang; mineralised textile on blade on other side of knife, with small amounts of human bone. Type A.

Date: Early Anglo-Saxon

Phase: 2-6

# Grave C3762

Figures 83 - 86 and 245; Plates 3 - 4

NW-SE (33° from E), sub-rectangular with rounded corners and ends, sides uneven and tapering slightly towards east - 2.20 x 0.66 m, 0.37 m deep (base at 96.83 m OD @ 615587.29, 136893.4 OS). Various small stones at head end (NW), various small stones at foot end (SE), larger stone at foot end on northern side. Fills include: 3792 (bone), 3758, 3942 (bone).

Human Remains: Inhumation burial. 25 bone fragments; skull. Adult c. 18-25 years, unsexed. Pathological Lesions: hypoplasia; calculus.

*Grave Goods:* 

ON 2007: 0.06m. Copper alloy **brooch**. Radiate-headed, with parallel-sided foot. Five knobs, one incomplete (broken in antiquity), three set with a flat garnet and fourth with garnet absent. Plain foils behind all garnets. Animal head on foot terminal has two blue glass eyes. Cast ornament of scrolls on head and foot of brooch. Punched ring-and-dot on central rib. Bow worn. Cast double-post pin-holder and cast pin catch intact; pin represented by iron corrosion (L 87 mm, W head 50 mm, W foot 14 mm). ONs 2013, 2017, 2057, 2073, 2084, 2088, 2096, 2097, 2098, 2099, 2101, 2102, 2103, 2104, 2105-

2123, 2166, 4006-9, 4011, 4012 and 4014: heights not known. Wooden **casket** with bone and copper alloy mounts. Copper alloy mounts set above bone strips, both fastened by copper alloy nails. Copper alloy and bone mounts decorated with double ring-and-dot patterns. Copper alloy mounts largely confined to corners of box. Fittings also include a U-shaped iron staple, an iron hasp and an iron drop handle (ON 2123), the middle section twisted throughout and the ends tapered and curved. A rectangular copper alloy strip (ON 2098) formed the lockplate.

ONs 2014 and 2018: 0.37m. Set of iron **shears** with curved backs and straight cutting edges. Blades taper and lead to oval bow. Found below ON 4005.

ON 2015: 0.30m. Lightly curved fragment of copper alloy wire.

ON 2016: 0.07m. Heavy copper alloy shield tongue **buckle**; possibly a high-tin alloy. Heavily corroded surface; small cleaned area shows possible white metal plating. Iron corrosion on top and underside of shield may suggest missing anchorage was iron. Type I.2.

ON 2048: 0.45m. Iron **weaving batten/sword-beater**; tang for handle and incomplete remains of a tongue-like projection at the tip. Remains of wood on handle.

ON 2053: height not known. Copper alloy Kentish disc **brooch**, Avent Class 2.2. Flat central garnet in copper alloy frame surrounded by ?horn in gold/gilt case (Avent central setting 1.2). Three keystone garnets (Avent 1) separated by cast ornament of Avent type 6.2. Inner rim plain band edged with beading (Avent 1 and 3), outer rim beaded (Avent 3). Cast pin-holder and pin catch present, pin represented by iron corrosion. D 30.5 mm Th 3.3 mm.

ON 4003, includings ONs 2054–5, 2089–94, 2213–14, 2277, 2280: 0.27m. String of 40 predominantly *amber* **beads** with some *glass*.

26 amber beads:

- a) three large amber disc beads.
- b) 23 medium to large (eight large) irregular barrel beads.
- 11 monochrome glass beads:
- c) four opaque red medium globular beads.
- d) two opaque green medium annular beads (not illustrated).
- e) two dark blue drawn cylinders with cut ends.
- f) one opaque white medium annular bead.
- g) two triple segmented globular 'gold-in-glass' type beads.

Three polychrome glass beads:

- h) two opaque yellow cylinder beads with scrabbled opaque red trail.
- i) one opaque white disc bead with irregular blue double crossing wave trail.

ON 2056: height not known. Iron **knife**; blade tip missing. Tang rises to rounded shoulder. Straight back with front part curving to point; slightly sinuous cutting edge rises to point. Line of edge of handle visible just in front of shoulder. Abundant horn remains on both sides of tang. Type A.

ON 2058: height not known. Two silver **mounts** from suspension cage for quartz crystal ON 2100. One fragmentary rectangular strip, fractured across a nail hole at the narrow end. Curved and sinuous in profile narrowing from 5.7 to 4.7mm over 17mm. Other a small thin rim mount for a circular object, probably for ON 2087. Slightly raised lip at edge. Beaded throughout around the circumference, inner diameter 7.5mm.

ON 2085: 0.14m. Iron **nail** in two pieces; sub-circular, discoidal head and tapering square-sectioned shaft. Transverse wood on shaft.

ON 2086: height not known. Small, narrow silver **strip** lightly curved in profile, in three small pieces; part of suspension mechanism for ON 2100. Includes rectangular mount in two fragments with depressed band down centre and chamfered corners at one end, pierced by rivet; and a curved fragment of **wire** of circular cross-section.

ON 2100: 0.05m. Quartz **crystal ball**. Translucent colourless crystal of near-spherical form, held within a silver cage formed of broad bands in a cruciform arrangement; part of surround now separate (ONs 2058, 2086 and 2087). Black organic material accreted to top of surround. Additional silver band lies at the apex, displaced from surround.

ON 4005: 0.26m. Ceramic **vessel.** Sharply carinated jar with vertical bosses and incised lines, double incised cordon at base of neck. Reddish-brown fabric with black surfaces. Outer surface smooth and burnished, rim worn in antiquity. Fabric 1.

Date: Early Anglo-Saxon

Phase: 3

## Grave C3764

Figure 87

NW-SE (49° from E), rectangular with rounded corners and ends - 2.10 x 0.96 m, 0.51 m deep (base at 96.66 m OD @ 615585.18, 136889.35 OS). Fills include: 3782 (bone), 3763. Cuts pit 3800, cut by pit 3705.

Human Remains: Inhumation burial. 20 bone fragments; skull. Subadult-adult c. 16-20 years, possible male. Pathological Lesions: hypoplasia. Plus: 1.4g redeposited cremated bone. Subadult-adult >13 years, unsexed.

Grave Goods:

ONs 1975, 1976, 1989, 1990: On base of grave. Four large, iron **nails** with flat, sub-circular heads and square-sectioned shafts, the shafts covered in wood remains.

ON 1979: 0.17m. Glass bell **beaker.** Very light brown colour. Everted, rounded rim, in-curved wall, corded carination, rounded base. Decoration below the rim of a fine trail, an opaque vivid green-blue, turned about twelve times. Remains of a ring-shaped punty on base surrounding applied dark blue knob. Faint fine red streak in the base and on one side. Rim thickness 2mm.

Date: Early Anglo-Saxon

Phase: 1-2

# Grave C3779

Figure 88

N-S (2° from N), rectangular with rounded corners and ends, sinuous sides -  $2.53 \times 0.95 \text{ m}$ , 0.27 m deep (base at 96.95 m OD @ 615584.03, 136892.33 OS). Fills include: 3786 (bone), 3778.

Human Remains: Inhumation burial. 8% skeletal recovery, skull, lower limb. Adult c. 20-30 years, possible male. Pathological Lesions: hypoplasia; calculus.

Grave Goods:

- ON 2004: 0.18m. Iron **ferrule.** Tapering cylinder with lightly raised end knop, sub-circular in section. Ferrule includes part of wooden shaft.
- ON 2005: 0.20m. Iron **spearhead**. Cleft socket of circular section with some wood remains. Cavity extends along most of socket with short section of solid shank beyond. Blade widens in concave curves to broadest point, close to stem. Tapers in convex curves thereafter to rounded point. Lentoid section to blade. Type F2.
- ON 2010: 0.13m. Iron **sword.** Pointed, slightly tapered blade and sloping shoulders. Small rectangular button pommel with convex sides, damaged at one end (L 20 mm) and traces of organic upper

and lower guards on tang (D 10 mm and 11 mm respectively). Hollow-sided, trapezoidal copper alloy/?copper alloy mount strip on lower end of the grip (L 92 mm) secured by four corner rivets (W 27 mm; H 20 mm). Upper part mount concave in the side view indicating the grip was convex-sided. Scabbard remains obscure the blade. Round the top of blade is a rectangular, copper alloy mouth-piece for the scabbard (L 62 mm; H 20 mm max) of corrugated sheet with eight low rounded horizontal ribs across the front and sides; flat back with the two ends overlapping slightly and secured by copper alloy rivet at top. Second rivet at the bottom has broken away.

ON 2049: 0.13m. Small, thin iron strip, part of ON2010.

Date: Early Anglo-Saxon

*Phase*: 3b − 4a

#### Grave C3781

Figure 89

E-W (12° from E), rectangular with rounded corners, western end straight, eastern rounded - 1.80 x 0.52 m, unknown depth (base at 97.04 m OD @ 615589.75, 136889.86 OS). Fills include: 3785 (bone), 3780. Cut by grave C3944.

*Human Remains:* Inhumation burial. 38 bone fragments; skull. Adult c. 18-20 years, possible male. Pathological Lesions: hypoplasia; calculus.

Grave Goods:

ON 1994: 0.07m. Iron **knife** with narrow tang widening to rounded shoulder. Back curved and tapers to tip. Straight cutting edge, slightly sinuous. Distinct line of edge of handle at shoulder. Slight traces of horn on tang. Type D.

ON 1996: 0.05m. Copper alloy nail. Lightly tapered shaft, tip missing, discoidal head.

ON 1997: 0.04m. Iron **buckle**. Oval frame; tongue rest possibly decorated. Type I.10/11.

ON 1998: 0.05m. Copper alloy **buckle**; largely intact plate with two rivets along the rear edge. Loop decorated with fine grooves either side of the tongue rest. Type II.24b.

ON 1999: On base of grave. Small copper alloy **buckle** with remains of attached plate on the axis. Type II.24b-ii.

Date: Early Anglo-Saxon

Phase: 3

# Grave C3824

Figure 90

E-W (1° from E), rectangular with rounded corners, straight at western end, rounded at eastern - 2.20 x 0.85 m. 0.32 m deep (base at 96.82 m OD @ 615588.16, 136891.29 OS).

Single stone at foot of grave. Fills include: 3823 (bone), 3822.

Human Remains: Inhumation burial. 10% skeletal recovery, skull, lower limb. Adult c. 45-100 years, possible female.

Grave Goods:

ON 2020: 0.09m. Fragmentary iron **knife**; lightly rounded end to tang, which widens to shoulder. Straight back as survives. Distinct line of edge of handle at shoulder. Abundant horn remains on both sides of tang, with traces of human bone. Type indeterminate

ON 2021: 0.06m. Iron buckle. Simple oval frame with pin still attached.

Date: Early Anglo-Saxon

Phase: 3-6

## Grave C3826

Figure 91

E-W (3° from E), rectangular with rounded corners and rounded end at west -  $1.80 \times 0.74 \text{ m}$ , unknown depth (base at 96.70 m OD @ 615587.91, 136890.01 OS). Two large and two small greensand blocks at foot (eastern end). Fills include: 3857 (bone), 3825.

*Human Remains*: Inhumation burial. 17 bone fragments; skull. Adult c. 18-25 years, unsexed. *Grave Goods*:

ON 2000: height not known. Copper alloy **belt stud**. Circular stud with setting now empty and single central tang on reverse, of square section.

ONs 2001 and 2019: height not known. Copper alloy **belt stud**. Circular stud with setting now empty. Single central tang on reverse of square section.

- ON 2002 and 2003: height not known. Copper alloy **buckle**. Rounded cross-section, narrowed axis, tongue missing from buckle but recorded separately as ON 2002. Rectangular tongue base inlaid with two garnets/red glass slips set on cross-hatched foil. Tongue constricted and remains of gilding visible near base. Parts of loop have ?copper alloy sheet cover, now flaking off. Minute traces of gilding visible on sheet cover. Copper alloy of axis cracking. Type I.3.
- ON 2009: 0.08m. Iron **sword**. Pointed, tapering blade and possibly sloping shoulder scabbard remains obscure some details. Organic traces of lower guard with transverse grain visible on the tang (D 15 mm); upper guard is obscured (D c. 12 mm); iron pommel too corroded to determine form. Rectangular copper alloy scabbard mouth-piece of sharply ridged strip at top of blade, riveted to plain strip which passes round the sides and back (L 61 mm; H 24 mm). Six angular, horizontal ridges on the front alternate with low ridges in the intervening furrows in which traces of gilding survive.
- ON 2011: 0.06m. Iron **knife**; narrow tang with flat terminal widening to distinct shoulder and rounded choil. Straight back with front part curving to sharp point. Sinuous cutting edge rises to the point. Edge of the handle visible at the shoulder, slightly diagonal rather than vertical. Slight traces of horn on tang; small amounts of human bone on one side of blade. Type A.

Date: Early Anglo-Saxon

Phase: 2

#### Grave C3864

Not illustrated

WNW-ESE (27° from E), sub-rectangular, both ends cut by other graves -  $2.18+ \times 0.65$  m, 0.37 m deep (base at 96.84 m OD @ 615579.25, 136886.18 OS). Fills include: 3865. Cut ditch sg 10103, cut by graves C3751 and C3866.

Human Remains: Bone from this grave and from grave C3866 collected as one and not possible to distinguish which bone originated from which grave. Includes:

1) three bone fragments; skull. Subadult c. 11-14 years, unsexed.

2) three bone fragments; skull. Adult 18-30 yr.

Plus: three bone fragments; skull, lower limb; mixed

Date: Early Anglo-Saxon

Phase: 2-6

# Grave C3866

Figure 92

E-W (15° from E), rectangular with one straight end and the other rounded - 2.55 x 0.92 m, 0.34 m deep (base at 96.84 m OD @ 615580.99, 136885.16 OS). Single slender vertical stone at north, mid way up grave; several slender vertical stones lining eastern end. Unusual stepped shape in plan at eastern end, relating to original presence of two coffins. Fills include: 3867. Cut grave C3864 and ditch sg 10103.

Human Remains: Bone from this grave and from grave C3864 collected as one and not possible to distinguish which bone originated from which grave. See C3864.

Date: Early Anglo-Saxon

Phase: 2-6

# Grave C3885

*Figures* 93 – 4

WNW-ESE (18° from E), rectangular with rounded corners and slightly rounded ends -  $3.15 \times 0.70 \text{ m}$ , 0.65 m deep (base at 96.60 m OD @ 615590.6, 136880.24 OS). Fully lined with greensand blocks (context 4728). Fills include: 3884 (bone), 4003 (bone), 4728, 4731.

Human Remains: Inhumation burial. 15% skeletal recovery, all skull, axial, lower limb. Adult c. 25-35 years, male. Pathological Lesions: calculus. Plus: 15.9g redeposited cremated bone. Subadult-adult > 13 years, unsexed.

Grave Goods:

ON 2062: height not known. D-shaped iron **buckle** with rectangular plate, the end of which is now broken off. Type II.24b.

ONs 2063, 2071 and 2247: 0.07m. Copper alloy rim of **wooden drinking vessel**, of U-shaped section. Rim curved with three fluted clasps attached to it, each with two domed rivets to secure rim to wooden vessel. Internal diameter c. 70 mm.

- ON 2064: height not known. Flat disc-shaped iron **shield stud/board mount** (D 35 mm), shank *in situ* (L 15 mm) with small circular washer (D 5 mm). See ON 2259.
- ON 2185, 2215, 2252-4, 2361: 0.09 and 0.22m. String of seven predominantly *monochrome glass* beads:

one amber bead;

a) one medium irregular barrel bead.

six monochrome glass beads:

- b) one opaque yellow small segmented annular bead.
- c) one pale yellow drawn globular bead.
- d) two pale green drawn and crimped globular beads.
- e) two blue green small double drawn globular beads.

Several beads associated with drinking vessel ON 2253, one with shield boss ON 2259 and one (ON 2252) at foot of grave.

- ON 2256: 0.18m. Iron **sword** in three main fragments. Pattern-welded blade (sides) slightly tapering with very slightly sloping shoulders; shape of the tip not clear. Mineral-preserved organic traces of upper (D 12 mm) and lower (D 14 mm) guard. Small oval button pommel (L c. 14 mm; W 9 mm; H c. 6 mm).
- ON 2258: On base of grave. Iron **spearhead** in two pieces. Cleft socket of circular section with slight wood remains. Long cavity fills most of socket with marked reduction in size thereafter. Solid shank near square in section. Blade widens in long concave curves to broadest point close to stem and tapers thereafter in straight lines to narrow point. Lentoid section to blade. Type E3.
- ON 2259: 0.22m. Parts of set of **shield fittings** comprising group 3/6 boss with narrow strap grip and disc-shaped board mount. See ON 2064. Including small un-carinated iron shield boss with low sloping wall, slightly convex cone and small knob-headed apex (D 10 mm) with stem (L 5 mm). Top of one small knob-headed rivet (D 10 mm) survives on the flange (W 18 mm) along with broken iron shank of a further rivet. D 140 mm, H 85 mm. Group 3/6. Small disc-headed iron shield stud rivet (D10 mm) with bent shank (L 8 mm) associated with boss or grip.

Date: Early Anglo-Saxon

*Phase*: 3b − 4a

## Grave C3916

Figure 95

WNW-ESE (43° from E), rectangular with rounded corners and ends, both ends sloping - 2.70 x 0.84 m, 0.31 m deep (base at 96.80 m OD @ 615556.6, 136884.16 OS). Fills include: 3915, 4004 (bone).

Human Remains: None survived to be recorded.

Date: Early Anglo-Saxon

Phase: 2-6

# Grave C3944

*Figures* 96 – 8

WNW-ESE (32° from E), rectangular with rounded corners and slightly rounded ends, the sides tapering slightly to the east - 2.10 x 0.65 m, 0.38 m deep (base at 96.74 m OD @ 615590.15, 136890.43 OS). Fills include: 3929 (bone), 3943. Cuts grave C3781.

*Human Remains*: Inhumation burial. Number of bone fragments unclear as bone lifted with sword and covered in consolidant; limb. Adult > 18 years, unsexed.

Grave Goods:

ON 2060: 0.11m. Iron **ring sword** with copper alloy cocked-hat pommel. Blade in two pieces, slightly tapering, with sloping shoulders and a pointed tip; much covered by scabbard remains and soil concretion. Lower, oval, copper alloy plate of lower guard (original D 13 mm) has slightly outwards-sloping rim 6 mm high and dome-headed copper alloy rivet at each end for fixing the lost bar, thin metal upper plate missing (guard L 78 mm at top and 77 mm at base; W 17 mm max). Lower copper alloy plate of upper guard (original D 10.5 mm), which has traces of the grain of an organic bar in hollow of pommel, is oval (L 64 mm at top, 63 mm at base; W 20 mm max) with slightly outwards-sloping rim 5 mm high for the bar and copper alloy dome-headed rivet to secure the bar at one end, while top of rivet at other end is hooked to abut pommel and interlocks with loose ring decorated with small, punched, apex-to-apex triangles round the girth (D 17 mm; H 6 mm). Pommel is hollow with slightly convex long sides and traces of gilding in a band of three horizontal grooves along base on one side (other

side obscured by corrosion products); L 39 mm; H 17 mm. No hole for end of tang. Concave shoulders slightly stepped-in to tongue-shaped midribs with full-width bases on each end; copper alloy rivet through each corner attaching pommel to guard. Close to blade were: a round-topped, sub-triangular, copper alloy **plate** decorated with an animal head at each end flanking a human head (H 45 mm); a lozenge-shaped, copper alloy **pendant** with a face-mask and rectangular tab at one end and a longer, expanding tab with two notches in the end at the other and leather remains on the back (L 99 mm); a short **strap-end**(?) with face-mask on curved end and a rectangular plate with copper alloy appliqué (L 33 mm); two copper alloy-plated **discs** with stubs of central rivets on back (D 21 mm); an iron **ring** (D 32 mm). From their proximity to the sword the three copper alloy pieces seem likely to be mounts from the sword-harness, probably reused from a horse-harness; silvered disc-headed rivets may be similarly reused from a shield.

- ON 2061: 0.06m. Fragmentary iron **knife**, missing front of blade. Flat end to slightly curved tang widening to distinct shoulder with round choil, emphasised by sinuous cutting edge. Straight back, front part curving towards point. Clear lateral line of end of handle situated just in front of shoulder. Type D.
- ON 2065: 0.19m. Iron **spearhead**; slight damage to lower end of socket. Cleft socket tapers to short length of solid stem, widening in long concave curves to the broadest point of the blade and then narrowing in a curve before continuing towards the tip. Slight wood remains in socket, some mineralised textile on the blade. Transverse nail towards base of socket. Type C3/H3.
- ON 2066: 0.11m. Parts of a set of **shield fittings** comprising group 3 boss with strap grip. Slightly carinated iron shield boss with shallow convex cone, straight wall and truncated integral apex construction. Flange retains two flat copper alloy disc-heads (D 20 mm), three rivet shanks fitted with tiny copper alloy washers and two truncated rivet shanks *in situ*, representing an original set of five rivets. Remains of two further copper alloy washers associated with boss. D 160 mm, H 80 mm. Flat strap iron shield grip expanding slightly from centre towards ends. Original pair of rivets represented by a truncated iron shank at each end, plus an impression left by a flat copper alloy disc-head (D 20 mm).
- ON 2080: 0.09m.Small flat iron **shield stud./disc-headed rivet** (D 15 mm) with sub-hexagonal washer (D 12 mm) attached at end of shank (L 12 mm).
- ON 2081: 0.15m.Flat iron disc-head (D 24 mm) from a **shield rivet or mount**, re-used as a sword-belt fitting. One of a pair found near the sword ON 2060. See also ON 2082.
- ON 2082: 0.07m. Flat iron disc-head (D 23 mm) from a **shield rivet or mount**, with truncated iron shank. Re-used as a sword-belt fitting. One of a pair found near the sword ON 2060. See also ON 2081.

ON 2083: 0.04m. Iron **buckle** fragment, probably part of a loop. Type Ix.

Date: Early Anglo-Saxon

Phase: 3

## Grave C3946

Figure 99

NW-SE (40° from E), rectangular with rounded corners - 2.22 x 0.76 m, 0.12 m deep (base at 96.96 m OD @ 615553.12,136878.66 OS). Fills include: 3945.

Human Remains: None.

Grave Goods:

ON 2070: 0.07m. Iron **knife**; narrow, round-ended tang widening to a distinct shoulder and stepped choil. Straight blade with the front part curving to point; tip missing. Slight sinuous cutting edge. Line of edge of handle set slightly in front of shoulder. Abundant horn remains on tang. Slight traces of human bone. Type D.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave C3951

Figure 100

WNW-ESE (38° from E), sub-rectangular with rounded corners and ends, sinuous sides - 2.30 x 0.80 m, 0.33 m deep (base at 96.81 m OD @ 615557.96, 136886.26 OS). Fills include: 3970 (bone), 3950.

Human Remains: Inhumation burial. 30 bone fragments; skull. Adult c. 18-25 years, unsexed. Pathological Lesions: hypoplasia; calculus

Grave Goods:

ON 2074: 0.08m. Complete iron **drop handle** for a wooden box, secured at either end by iron split loop staples, with ends of handle rounded and curving upwards. Additional staple accreted to one side, close to an iron bar that may form part of hasp mechanism. Wooden remains associated with handle may have formed part of box or coffin.

Date: Early Anglo-Saxon

Phase: 4-5

## Grave C3953

Figure 101

WNW-ESE (40° from E), sub-rectangular with rounded corners and one rounded end - 2.56 x 0.82 m, 0.13 m deep (base at 96.93 m OD @ 615552.33, 136877.83 OS). Fills include: 3953-4 (bone), 3952.

*Human Remains*: Inhumation burial. 4 bone fragments; skull. Juvenile-adult > 8 years, unsexed. *Grave Goods*:

ON 2067: 0.05m. Iron **knife.** Tang has rounded end and widens to distinct shoulder and rounded choil. Straight back with front part curving to sharp point, slightly concave at tip. Straight cutting edge with no traces of wear, rising to the point. Faint trace of line of edge of handle at shoulder. Type Large A.

ON 2072: 0.03m. Copper alloy **buckle.** Rectangular plate with three knob-headed rivets along rear edge, decorated with transverse lines and punched dots possibly forming a cross. Type II.24a.

Date: Early Anglo-Saxon

*Phase*: 3b − 6

## Grave C3998

Figure 102

WNW-ESE (23° from E), rectangular with rounded corners and straight ends - 2.51 x 0.66 m, 0.37 m deep (base at 96.77 m OD @ 615568.36, 136876.45 OS). Fills include: 3998-9 (bone), 3997.

Human Remains: Inhumation burial. 15 bone fragments; skull. Adult c. 18-35 years, unsexed.

Plus: 0.2g redeposited cremated bone. Subadult-adult > 13 years, unsexed.

Grave Goods:

ON 2069: 0.18m. Iron **knife.** Long tang with rounded end widens to rounded shoulder, scarcely broadening on other edge to choil. Straight back with front part curving to slightly rounded point. Straight cutting edge with no obvious traces of wear. Line of edge of handle at shoulder. Abundant horn remains on tang. Type Large D.

ON 4066: 0.21m. Ceramic **vessel**. Dark grey fabric (F2) with brown outer surface, calcareous inclusions entirely leached out, giving 'corky' texture. Profile suggests vessel was a jar with lightly everted rim and flat base.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave C4502

Figure 103

WNW-ESE (30° from E), slightly irregular sub-rectangular shape with rounded corners and one rounded end, the western end straight - 2.63 x 1.72 m, 0.20 m deep (base at 96.92 m OD @ 615554.15, 136880.12 OS). Fills include: 4503-5 (bone), 4501.

Human Remains: Remains of two individuals, unclear stratigraphic relationships. Inhumation burial. 17 bone fragments; skull. Adult c. 20-30 years, unsexed. Pathological Lesions: calculus. Inhumation burial. 12 bone fragments; skull. Subadult-adult c. 15-20 years, possible male.

Grave Goods:

ON 2068: 0.09m. Iron **knife**, tip of blade missing. Rounded end to tang, widening to stepped shoulder. Straight back, front part curving to point. Straight cutting edge, no obvious wear, rising to point. Lateral line of end of handle close to shoulder. Type A.

ON 2075: 0.13m. Two small fragments stemming from an iron **rod** of circular section, one piece curved and other straight. Possibly from a pin.

ON 2076: 0.09m.Narrow, iron **strip** slightly curved in profile and tapering to flattened terminal. Fragmentary at the opposite end; similar to a knife tang; possibly decorated.

ON 2077-9: 0.13m. Three monochrome glass beads:

a) 1 opaque yellow medium short biconical bead.

b) 2 opaque white spirally wound medium barrel beads.

Date: Early Anglo-Saxon

*Phase*: 5 − 6

## Grave C4584

Figure 104

WNW-ESE (41° from E), sub-rectangular, with one straight end and the other slightly rounded, sinuous sides - 2.80 x 1.03 m, 0.24 m deep (base at 96.87 m OD @ 615557.41, 136885.16 OS). Fills include: 4583.

Human Remains: None.

Grave Goods:

- ON 2131: 0.07m. Fragmentary iron **knife** with front of blade missing. Tang has rounded terminal, bent slightly downwards but straight in profile, widening to distinct shoulder and stepped choil. Straight back and cutting with no obvious traces of wear. Abundant horn remains on tang. Type indeterminate.
- ON 2132: 0.06m. Three iron **box fittings** including two hinges with twin rectangular plates, each pierced by two fragmentary nails with one pair clenched over at ends. Also a hasp, in the form of a rectangular iron strip tapering to bar at one end, lightly upturned end, pierced by two closed ring staples.
- ON 2134: 0.09m. Large pale yellow annular *polychrome glass* **bead** with three opaque white spots (elongated) on the upper surface; lower surface deteriorated.

Date: Early Anglo-Saxon

Phase: 5-6

# Grave C4593

Figure 105

WNW-ESE (40° from E), rectangular with rounded corners and ends - 2.16 x 0.94 m, 0.10 m deep (base at 97.03 m OD @ 615570, 136889.43 OS). Fills include: 4593-4 (bone), 4592. Cuts ditch sg 10103

Human Remains: Inhumation burial. 1% skeletal recovery, skull, axial, lower limb. Adult > 30 years, possible female.

Grave Goods:

ON 2142: 0.03m. Iron **knife.** Broad tang with rounded end, widening to distinct shoulder. Straight back, front end curving to tip. Straight cutting edge, slightly sinuous, some traces of wear. Distinct lateral line for end of handle at shoulder. Type D.

Date: Early Anglo-Saxon

Phase: 4-6

# Grave C4597

Figure 110

WNW-ESE (24° from E), rectangular with rounded corners and ends, sinuous sides - 2.37 x 1.00 m, 0.31 m deep (base at 96.51 m OD @ 615559.13, 136888.41 OS). Greensand blocks at eastern end of grave. Fills include: 4622 (coffin), 4598, 4599 (bone).

*Human Remains:* Inhumation burial. 12 bone fragments; skull. Juvenile-adult > 5 years, unsexed. *Grave Goods:* 

ON 2135 and 2139: On base of grave. Three fragments of iron pin of round section. Head missing.

ON 2138 and 2140: 0.01m. Fragment of iron **knife** tang and blade. Rounded end to tang, widening to slight shoulder and pointed choil. Straight back; front part of blade missing. Sinuous cutting edge. Traces of horn remains on tang. Front of blade (ON 2138) separate from remainder and found some distance away; straight back with curved cutting edge rising to point. Type B.

Date: Early Anglo-Saxon

Phase: 4

# Grave C4614

Figure 106

E-W (17° from E), sub-rectangular with rounded corners and ends, sides sinuous - 2.25 x 0.55 m, 0.04 m deep (base at 97.07 m OD @ 615558.21, 136891.5 OS). Greensand block at shoulder level, seemingly natural. Fills include: 4599, 4612 (bone), 4613.

Human Remains: Inhumation burial. 20% skeletal recovery, all areas. Adult c. 50-100 years, male. Pathological Lesions: ante mortem tooth loss; hypoplasia; exostoses – radius shaft; osteophytes – C1 anterior facet, right glenoid, left distal ulna, right carpal, left 1st MP joint (hand), 3 left prox. IP joints (hand), right acetabulum; pitting – right sterno clavicular, right acromion clavicular, left rib facets; degenerative disc disease – 1L.

Grave Goods:

ON 2241: On base of grave. Iron **knife.** Short tang with rounded end, widening to distinct shoulder and rounded choil. Straight back tapering to elongated point, sinuous and worn blade edge rising to point. Distinct handle line visible. Traces of human bone and faint mineralised textile on one side. Residue of horn from handle on both sides of tang. Type Large A.

Date: Early Anglo-Saxon

Phase: 3b-6

## Grave C4628

Not illustrated

WNW-ESE (24° from E), rectangular with rounded corners, slightly concave sides - 1.35 x 0.56 m, 0.28 m deep (base at 96.64 m OD @ 615585.86, 136886.41 OS). Fills include: 4627. *Human Remains:* None.

Date: Early Anglo-Saxon

Phase: 2-6

## Grave C4635

Not illustrated

N-S (11° from N), rectangular with rounded corners, southern end missing - 1.60+ x 1.00 m, 0.46 m deep (base at 96.53 m OD @ 615590.71, 136883.53 OS). Fills include: 4634 (coffin), 4633. Cut BA barrow ditch sg 10055, cut by grave C4643.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 2

#### Grave C4643

Figure 107

WNW-ESE (41° from E), sub-rectangular with rounded corners, western end rounded, eastern straight - 1.90+ x 1.00 m, 0.36 m deep (base at 96.62 m OD @ 615590.32, 136882.65 OS). Greensand blocks at shoulder level on either side. Fills include: 4642. Cut graves C4635 and C4726.

Human Remains: None.

Grave Goods:

- ON 2133: height not known. Kentish small square-headed copper alloy **brooch**. Shallow bow with prominent ridge; angular foot with flared footplate. Poorly cast, relief on foot unclear. Animal ornament on inner panel of headplate. Remains of niello, two inward-facing rows of triangles, on outer panel and frame. Cast single-post pin-holder, pin-catch broken, pin absent.
- ON 2165: height not known. Iron **knife.** Tang has rounded end, widens to distinct shoulder, stepped choil. Straight back, front end curving to rounded tip. Straight cutting edge, no sign of wear, rising to tip. Lateral line of end of handle at shoulder. Curved throughout in profile. Type A.
- ON 2167: height not known. Copper alloy button **brooch**, Avent Class Aii. Gilding on face mostly worn away. Wide border with punched triangles. Face plump-cheeked, helmet pointed, eyes round, nose wide, moustache horizontal, notches on moustache and above brows. Cast single-post pin-holder present, catch missing. Iron pin missing apart from spring, direction of pin 90°. Flange slopes 80° from horizontal.

ON 2176: height not known. One small drawn and crimped dark blue glass cylinder bead.

ONs 2350, 2351 and 2352: height not known. Iron **key** of L-shaped form with two prongs, now in three pieces. Upper end broken off and now missing. Rectangular in section.

Date: Early Anglo-Saxon

Phase: 2

Not illustrated

E-W (6° from E), rectangular with rounded corners - 2.04 x 0.82 m, 0.30 m deep (base at 96.50 m OD @ 615588.9, 136887.49 OS). Fills include: 4644. Cut BA barrow ditch sg 10055.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 2-6

# Grave C4650

Figure 108

WNW-ESE (27° from E), rectangular with rounded corners, slightly irregular - 2.42 x 0.70 m, 0.15 m deep (base at 96.40 m OD @ 615603.54, 136888.53 OS). Fills include: 4649.

Penannular ditch, sg 10071, with entrance facing south-east.

Human Remains: None.

Grave Goods:

ON 2242: 0.02m. Iron **spearhead**. Cleft socket of circular section with wood remains. Cavity extends along most of socket with even taper, leading to short section of solid shank. Blade widens in concave curves to broadest point around midpoint, tapering thereafter in slight curves to rounded point. Lentoid section to blade. Wood remains on lower part of blade with grain running lengthways. Blade laid on edge at base of grave. Type D1.

Date: Early Anglo-Saxon

Phase: 4

#### **Grave C4655**

Figure 109

WNW-ESE (25° from E), sub-rectangular and almost trapezoidal in shape with rounded corners -  $2.30 \times 0.95 \text{ m}$ , 0.30 m deep (base at 96.36 m OD @ 615592.47, 136892.79 OS). Fills include: 4661 and 4724 (bone), 4654.

*Human Remains:* Inhumation burial. 1% skeletal recovery, skull. Adult c. 20-30 years, possible male. Pathological Lesions: hypoplasia; calculus.

Grave Goods:

ON 2169: 0.10m. Small copper alloy buckle with narrowed axis. Type I.5a.

Date: Early Anglo-Saxon

Phase: 1b-2

#### **Grave C4657**

Figure 111

WNW-ESE (24° from E), sub-rectangular with slightly concave sides and rounded corners and ends - 2.3 x 0.70 m, 0.10 m deep (base at 96.48 m OD @ 615596.99, 136887.45 OS). Fills include: 4662 (bone), 4670 (coffin), 4656. Cuts grave C4666.

*Human Remains:* Inhumation burial. 2% skeletal recovery, skull, lower limb. Subadult/adult > 15 years, possible female.

Grave Goods:

ON 2160: 0.03m. Iron **knife**. Broad tang with rounded end, widens to slight shoulder and stepped choil. Straight back with front third angled towards rounded point. Sinuous, heavily worn cutting edge. Traces of horn on one side of tang. Slight traces of human bone on one side. Type E.

Date: Early Anglo-Saxon

*Phase*: 3b − 6

# **Grave C4659**

Figure 112

WNW-ESE (28° from E), sub-rectangular towards trapezoidal in shape with rounded corners - 2.44 x 0.63 m, 0.10 m deep (base at 96.48 m OD @ 615600.76, 136904.76 OS). Fills include: 4658 (bone), 4660. Cut ditch sg 10014.

Human Remains: Inhumation burial. 12 bone fragments; skull. Adult c. 20-30 years, possible female. Pathological Lesions: calculus

Grave Goods:

- ON 2168, 2222: height not known. String of 85 predominantly opaque green blue and opaque yellow *monochrome glass* beads.
  - a-b) nine opaque red beads: one medium annular; eight medium globular beads (two darker brown red).
  - c-d) 22 opaque yellow beads: seventeen small globular (three fragmentary); five medium globular.
  - e) one pale yellow small drawn globular bead.
  - f) two pale green small annular beads.
  - g-h) 30 semi-opaque blue green beads: 26 small drawn beads with straightened sides; four small double drawn beads with straightened sides
  - i) seven opaque green blue medium globular beads.
  - j-k) seven blue beads: five small annular/globular beads; two small double globular beads.
  - 1) seven opaque blue white medium globular beads.
- ON 2243: 0.06m. Copper alloy **bracelet**. An incomplete bracelet of circular section, approximately two-thirds complete. Undecorated but with a fluted sleeve along the circumference, which originally secured the ends.

Date: Early Anglo-Saxon

Phase: 3b-4

## Grave C4665

Figure 113

NNE-SSW (17° from N), sub-rectangular with rounded corners and ends, sinuous sides -  $2.50 \times 1.07 \text{ m}$ , 0.25 m deep (base at 96.19 m OD @ 615594.05, 136887.16 OS). Fills include: 4717 (bone), 4002 (coffin), 4664. Cut ditches sg 10082 in the south-eastern quarter and sg 10014 to the south.

Human Remains: Inhumation burial. 1% skeletal recovery, skull. Adult c. 20-30 years, unsexed. Pathological Lesions: calculus. Plus 0.2g redeposited cremated bone. Subadult-adult >13yr., unsexed.

Grave Goods:

- ON 2146: 0.14m. Iron **sword**. Blade (in four main pieces) obscured by concretions and scabbard remains; sloping shoulders, tip missing. Grip obscured (L 96 mm), but mineral-preserved organic traces of upper and lower guards on tang (D12 mm and 13 mm respectively). Slightly ovoid bar pommel of rectangular section (L 23 mm (surviving); W 13 mm; H 6 mm.
- ON 2240: 0.17m. Iron **knife**; rounded narrow end to tang, widening in curve to rounded shoulder and choil. Straight back, front part curving to rounded tip. Sinuous cutting edge, worn, rising to tip. Slightly curved lateral line of end of handle at shoulder. Type Large A.
- ON 2353: height not known. Two fragmentary iron **nails**, one with a sub-circular, slightly domed head and square-sectioned shaft; other more substantial and rivet-like, with a flattened head tapering to circular-sectioned shaft.

Date: Early Anglo-Saxon

*Phase*: 3b − 4a

## Grave C4666

Not illustrated

WNW-ESE (orientation unclear), sub-rectangular with rounded ends, mostly cut away by grave C4657 -  $1.60+ \times 0.30+ \text{ m}$ , 0.07 m deep (base at 96.52 m OD @ 615597.18, 136887.73 OS). Fills include: 4667. Cut by grave C4657.

Human Remains: None.

Date: Early Anglo-Saxon

*Phase*: 2 – 6

# Grave C4677

Figure 114

NNE-SSW (42° from E), sub-rectangular with rounded corners and one concave side -  $2.55 \times 0.90 \text{ m}$ , 0.13 m deep (base at 96.58 m OD @ 615595.43, 136897.04 OS). Fills include: 4678-9 (bone). Cut BA barrow ditch sg 10055 on the east side of ditch.

Human Remains: Inhumation burial. 36 bone fragments; skull. Adult c. 20-30 years, possible male. Pathological Lesions: hypoplasia

Grave Goods:

- ON 2155: 0.09m.Fragments of a glass **palm cup**, light olive, vertical rim rounded and in-turned and streak of thickening in wall at one point below rim. Moulded pattern of quincunx of knobs on base bearing slight scarring from punty. Moulding continues as ribbing becoming fainter towards rim. Glossy exterior, small bubbles with few inclusions.
- ON 2156: 0.07m. Globular glass **beaker** (126 fragments), blue-green with faint red and dark streaking. Everted rim, thickened inside. Neck and shoulder incline steeply bearing three turns, widely spaced, of a very fine trail. Some body sherds show the maximum girth near the base. Base deeply pushed with a pointed tool. Glossy, very bubbly with black inclusions.
- ON 2158: 0.07m. Heavily corroded and encrusted iron rod of **key** with hooked end through which an attachment ring is fed; other end is broken off and shows no signs of curvature.
- ON 2159: height not known. Iron **knife**. Long tang with rounded end widening to stepped shoulder and choil. Copper alloy bolster plate set at shoulder. Straight back, round part sloping to point, tip missing. Straight cutting edge, no sign of wear. Knife slightly sinuous in profile. Type E.
- ON 2162: 0.07m. Iron **key complex**. Two rods on suspension loop, ends broken off (may be in fragment of corrosion found with them). Square section.
- ON 2175: height not known. Damaged and decayed large biconical mosaic **bead** with millefiori decoration on a blue ground of opaque white eyes with opaque red centres interspersed with yellow and green 'flowers'.

ON 2178: 0.05m. Iron buckle. Simple oval frame, broader on outer edge. Type I.10b.

Date: Early Anglo-Saxon

Phase: 3b

## Grave C4680

Figure 115

WNW-ESE (22° from E), sub-rectangular with rounded corners and ends, sinuous sides -  $2.30 \times 1.00$  m, 0.28 m deep (base at 96.59 m OD @ 615593.08, 136884.45 OS). Three greensand blocks along southern side of grave. Fills include: 4682 (bone), 4681 (inc. bone). Cut ditches sg 10082 in the southeastern quarter and sg 10014 to the south.

Human Remains: Inhumation burial. 5 bone fragments; lower limb. Subadult-adult > 13 years, unsexed.

Grave Goods:

- ON 2147: 0.02m.Parts of a set of **shield fittings** comprising group 3 shield boss with flanged long grip. Slightly carinated convex cone iron shield boss (in three fragments) with straight wall, integral disc-headed apex and five disc-headed rivets (D 20 mm) of which two with copper alloy surfaces survive *in situ* on flange, one with a small circular washer intact on shank. D 170 mm, H 85 mm. Group 3. Long iron shield grip (in five fragments) with flanged central handle section flanked by lozenge-shaped rivet plates (L 40 mm, W 30 mm) tapering to long, narrow extensions (L 125 mm, 128 mm; W 8 mm); one ends in a notched terminal.
- ON 2149: 0.13m. Iron **spearhead**. Cleft socket of circular section with wood remains of shaft. Cavity occupies most of socket with short solid shank beyond. Transverse nail set c. 40 mm from lower end of socket, extending right across it. Blade (lentoid section) widens in concave curves to rounded points close to the stem then tapers before widening again in broad convex curves, and tapering to the rounded point. Small amount of possible mineralised textile on part of socket on one side, surviving as oriented sand grains. Type H3.
- ON 2216: height not known. Flat, disc-headed iron **shield stud/rivet** (D 22 mm) with shank intact (L 10 mm) and small circular washer (D 8 mm). Probably associated with long grip ON 2147.
- ON 2217: height not known. Flat, disc-headed iron **shield stud/rivet** (D 22 mm) with shank truncated flush with underside. Probably associated with long grip ON 2147.
- ON 2219: 0.04m. Iron **knife**, missing end section of tang. Tang widens to slight shoulder and rounded choil. Straight back with front part angled down to tip, cutting edge straight throughout. Bent in profile and quite sinuous. Type E.

Date: Early Anglo-Saxon

Phase: 3b

# Grave C4684

Figure 116

WNW-ESE (23° from E), sub-rectangular with rounded corners and rounded end at west, sinuous sides - 1.49 x 0.55 m, 0.14 m deep (base at 96.52 m OD @ 615594.52, 136895.7 OS). Fills include: 4683. Cut BA barrow ditch sg 10055 on the east side.

Human Remains: None.

Grave Goods:

ON 2163: 0.18m. Long iron **pin** of circular section with oval looped head. Now fragmentary, lacking part of middle section.

Date: Early Anglo-Saxon

Phase: 2-3

# Grave C4686

Not illustrated

WNW-ESE (29° from E), rectangular with rounded corners, sides tapering slightly towards east - 1.70 x 0.72 m, 0.37 m deep (base at 96.61 m OD @ 615588.01, 136884.54 OS). One small stone at WNW end, N side. Fills include: 4685. Cut through top of BA barrow ditch sg 10055 in the south-east quarter.

Human Remains: None.

Date: Early Anglo-Saxon

Phase: 2-3

## Grave C4688

Figure 117

WNW-ESE (19° from E), rectangular with rounded corners - 1.83 x 0.80 m, 0.07 m deep (base at 96.68 m OD @ 615592.82, 136900.48 OS). Fills include: 4687, 4689 (bone).

Human Remains: Inhumation burial. 9 bone fragments; skull. Adult c. 30-45 years, unsexed. Grave Goods:

- ON 2130: 0.12m. Iron **spearhead**, missing lower part of socket. Circular socket with slight trace of cleft and wood of shaft. Short length of solid shank. Blade (lentoid section) widens in convex curves with broadest part close to stem, tapering sinuously to narrow point thereafter. See also ON 2220. Type H3.
- ON 2164: 0.01m. Iron **knife**. Long broad tang with flat end widening to stepped shoulder and choil. Back curved towards point. Cutting edge sinuous, rising to point. Small faint trace of lateral line of end of handle. Type A.
- ON 2220: 0.10m.Fragment of lower part iron **spearhead socket**. Oval in section, cleft throughout with abundant wood remains over upper part of the socket, which tapers lightly from one end to the other. See ON 2130.
- ON 2221: 0.02m. Oval iron buckle loop; broken and missing tongue. Type I.11.
- ON 2221: 0.00m. Two copper alloy **clips** of rectangular form. Sheet metal with flat back lines and sides, and tips bent over parallel with the back. One complete (in 2 pieces); other missing one tip.

Date: Early Anglo-Saxon

Phase: 3

# Grave C4692

Figure 118

WNW-ESE (24° from), rectangular with rounded corners -  $1.97 \times 0.73 \text{ m}$ , 0.13 m deep (base at 96.47 m OD @ 615602.96, 136897.02 OS). Fills include: 4691.

Human Remains: None.

Grave Goods:

- ON 2150: 0.05m. Iron **knife**. Rounded end to tang, covered in horn on both sides. Tang widens to distinct shoulder; straight back curving over front part to tip, slightly sinuous cutting edge rising to meet tip. Clear lateral line of end of handle at shoulder. Mineralised textile remains on one side. Type A.
- ONs 2152 and 2154: 0.05m. Two iron **rings**. One annular and near-circular in form with traces of loop of object formerly attached to it. Second similar but broader, c. half survives. Accreted human bone on upper surface.
- ON 2153: 0.05m. Pair of iron **tweezers** with oval loop at apex and arms widening slightly towards terminals, which are bent inwards. Undecorated.
- ON 2168: 0.08m. Copper alloy **vessel repair**, consisting of two sub-rectangular, thin sheets, fastened together by two rivets close to one edge. Sinuous profile. Organic material between sheets.
- ON 2170: height not known. Copper alloy **buckle**, with narrowed axis and iron tongue. Cross-section c. D-shaped and round where the loop meets the axis. Type I.5a.
- ON 2184: 0.04m. String of eleven mainly blue and green monochrome glass beads.

Ten *monochrome* glass beads:

- a) four pale green (two small, two slightly larger) drawn and crimped barrel beads.
- b) one opaque pale blue green medium globular bead.
- c) one opaque blue medium wound globular bead with black swirls (?impurities in glass).
- d) three blue (two small, one medium) drawn and crimped short globular beads.
- e) one opaque white medium short thick-walled cylinder bead.

One *polychrome* glass bead:

- f) one opaque white medium annular bead with ?colour completely dropped out widely spaced double crossing wave trails.
- ON 4000: 0.05m. Copper alloy **coin**. Worn (especially reverse) but legible, near circular. Slightly nicked along one part of the edge. Roman.

Date: Early Anglo-Saxon

*Phase*: 5 − 7

# Grave C4699

Figure 119

WNW-ESE (28° from E), rectangular with rounded corners - 2.60 x 0.90 m, 0.43 m deep (base at 96.65 m OD @ 615558.42, 136887.56 OS). Fills include: 4701 (bone), 4701 (coffin), 4700. Cut ditch sg 10101.

*Human Remains:* Inhumation burial. 21 bone fragments; skull. Adult c. 20-30 years, possible male. Pathological Lesions: hypoplasia; calculus

Grave Goods:

- ON 2157: 0.02m. Heavily corroded iron **chatelaine complex** (with some human bone adhering); one larger complex and five smaller pieces. X-ray of the larger complex shows a ring and a rod with looped head and broken-off end. Shorter implement has a looped head and probably broken-off end; X-ray shows a connecting feature linking the looped head to larger ring a link chain or something similar. Smaller complexes seem to represent pieces of a small ring and numerous rods which may include pieces of a finger-crooked key. Iron ring (circular section) attached to key rods and set of shears; nothing passing through the ring.
- ON 2157: 0.02m. Complete set of **shears**, in two pieces, with oval loop and long, narrow blades. Blades widen in curve from loop on inner side, outer edge continues line and tapers to point.
- ON 2173: height not known. Fragments of copper alloy-mounted garnet **pendant**; garnet fragment has remains of hatched gold foil backing and frame has bevelled edge.
- ON 2174: height not known. Oval brownish yellow **intaglio** with remains of copper alloy sheet backing, probably from a pendant. Intaglio depicts a female figure with arms raised ('orans') wearing full-length gown, *vitta*, veil and stole, flanked by two squared-terminal crosses.
- ON 2177: height not known. Circular garnet **pendant** in copper alloy mount. Stone has domed face and concave back. Mount has plain concave backing and frame; rim has inward-facing notches, probably separately applied.
- ONs 2172, 2179 82: heights not known. String of five *glass* and *amethyst* **beads** ?associated with pendants ON 2173, 2174, 2177 and comprising:

two amethyst beads:

a) Two large long almond-shaped beads, 25mm long. (ONs 2179, 2180)

Three *monochrome glass* beads:

- b) one opaque green medium short thin-walled cylinder (ON 2181).
- c) one blue green medium globular (ON 2172).
- d) one opaque green blue short medium biconical bead (ON 2182).

Date: Early Anglo-Saxon

Phase: 5-6

## Grave C4707

Figure 120

WNW-ESE (36° from E), sub-rectangular and almost trapezoidal with two heavily rounded corners - 2.55 x 1.10 m, 0.13 m deep (base at 96.41 m OD @ 615604.43, 136899.3 OS). Fills include: 4001 (coffin), 4705.

Human Remains: None.

Grave Goods:

- ON 2148: 0.10m. Iron **spearhead**. Cleft socket with noticeably short cleft, probably incomplete. Aperture covered in mineralised textile. Short length of solid stem, widening in concave curves to broadest part of blade, tapering on both sides to rounded tip. Extensive mineralised textile on one side of blade. Type D2.
- ON 2161: 0.07m. Iron **knife**. Rounded end to tang, widens to distinct shoulder and stepped choil. Straight back, front end curving to point. Sinuous cutting edge rising to tip. Clear lateral line of end of handle set slightly in front of shoulder. Type A.
- ON 2171: 0.05m. Iron **buckle**, oval frame and pin set within accompanying sheet metal plate, which has three rivets at its end. Type II.24a.

Date: Early Anglo-Saxon

Phase: 4

#### Grave C4710

Not illustrated

WNW-ESE (orientation unclear), sub-rectangular, mostly cut away by later features - 2.30+x 0.35+ m, 0.49 m deep (base at 96.62 m OD @ 615579.74, 136886.93 OS). Fills include:

3865, 4693, 4694, 4704, 4615, 4709. Cut by pits 3718 and 3730.

Human Remains: None.
Date: Early Anglo-Saxon

Phase: 2-6

### Grave C4721

Figure 121

E-W (orientation unclear), sub-rectangular as survived, with straight eastern end -  $0.75+ \times 0.94+ \text{ m}$ , 0.33 m deep (base at 97.50 m OD @ 615604.44, 136902.41 OS). Fills include: 4720. Badly truncated by machine.

Human Remains: None.

Grave Goods:

ON 2200: height not known. Ceramic **vessel.** Near-complete wheel-turned bottle. Uniform grey fabric, burnished surfaces with lines of roller-stamping around the waist. Fabric 10.

Date: Early Anglo-Saxon

Phase: 4

# Grave C4726

Figure 122

N-S (5° from N), rectangular with rounded corners - 1.80 x 0.72 m, 0.35 m deep (base at 96.62 m OD @ 615589.59, 136883.38 OS). Fills include: 4727 (bone), 4725. Cut BA barrow ditch sg 10055 at its northern end in the south-east quarter, cut by grave C4645 in south-east corner.

*Human Remains*: Inhumation burial. One bone fragment; skull. Juvenile c. 7-10 years, unsexed. *Grave Goods*:

- ON 2244: height not known. Three copper alloy **belt studs**, all fragmentary but essentially shoe-shaped with rounded ends and attachment plates fractured across their perforations.
- ON 2245: height not known. Iron **knife**, missing end of tang. Tang widens to shoulder; straight back with front part curving to point. Cutting edge slightly sinuous, front part rising towards tip. Traces of horn on tang and mineralised textile on blade. Part of lateral line of end of handle visible at shoulder. Type A.
- ON 2248: height not known. Fragments of silver ring, probably a spiral **finger ring**. Flat section, tapering at ends. D (reconstructed) 20 mm W 4.7 mm tapering to 2.5 mm Th 0.6 mm. Some fragments show wear on outside.
- ON 2244, 2250 and 2251: height not known. String of eleven *amber* **beads** possibly associated with ?bead, copper-alloy tube ON 2249, silver wire ring ON 2248 and iron fitting/Klapperschmuck ON 2255.
  - a-b) eleven irregular amber barrel beads: three small, eight medium, ranging from 5 mm (a) to 10 mm (b) possibly graduated in size.
- ON 2249: height not known. Copper alloy sheet metal tube, ?bead, associated with beads ON 2250.
- ON 2255: height not known. An iron **lozenge** of trapezoidal shape with rounded apices and a central, circular perforation. Set between a copper alloy **ring** and a larger, fragmentary iron **ring**.

Date: Early Anglo-Saxon

Phase: 2

Figure 123

WNW-ESE (18° from E), rectangular with rounded corners and one lightly rounded end -  $2.55 \times 0.96$  m, 0.43 m deep (base at 95.93 m OD @ 615619.56, 136889.54 OS). Two greensand blocks at S part of E end. Fills include: 6200. The penannular ditch associated with this grave cuts the penannular ditch associated with grave C6206. Penannular ditch, sg 10015, with entrance to the east.

Human Remains: None.

Grave Goods:

ON 2397: 0.05m. Glass **bead** associated with fragments of copper-alloy sheet, some with single row of punched dots – possibly triangular spangles (*Klapperschmuck*).

a) one transparent pale blue medium short annular bead.

ON 2402: 0.04m. Iron nail with tapering shaft, of circular section and discoidal head.

ON 2403: 0.05m. Iron **key complex**. Annular iron ring with two keys still looped around it, both with long stems ending in T-shaped terminals. Fragments of two further keys also present, both lacking their terminals, but with their loops still remaining.

ON 2408: 0.06m. Iron **chain** in two pieces with seven links bound together in single, lightly curved line. Closed circular loop terminal and round-ended tapering shaft at one end; other end a lightly curved rod fractured at either end.

ON 2408: 0.06m. Iron **knife** with narrow, round-ended tang widening to a distinct shoulder and rounded choil. Straight back with front part curving to point. Sinuous cutting edge rises to point. Line of edge of handle slightly in front of shoulder. Traces of horn on both sides of tang. Type A.

Date: Early Anglo-Saxon

Phase: 4-5

## Grave C6206

Figure 124

WNW-ESE (11° from E), sub-rectangular with rounded corners and one rounded end, sinuous sides - 2.22 x 0.98 m, 0.14 m deep (base at 96.22 m OD @ 615615.08, 136881.77 OS). Fills include: 6204 (bone), 6203. The penannular ditch associated with this grave was cut by the penannular ditch associated with grave C6202. Penannular ditch, sg 10016, badly truncated, but with entrance apparently at the east

*Human Remains:* Inhumation burial. 15 bone fragments; skull. Subadult-adult c. 17-20 years, possible male. Pathological Lesions: hypoplasia; calculus.

Grave Goods:

ON 2400: 0.06m. Copper alloy oval buckle with fragmentary plate. Type II.24.

ON 2405: 0.20m. Iron **spearhead**. Cleft socket of circular section, remains of wooden shaft. Cavity extends along most of socket with very short section of solid shank beyond. Blade of lentoid section widens in convex curves with broadest part close to stem; tapers thereafter to rounded point. Type D1.

ON 2407: 0.09m. Iron **knife**. Long tang with rounded end, widens to stepped shoulder and choil. Straight back, front end curving to point, rising up slightly at tip. Cutting edge straight with front part rising to tip. Clear lateral line of end of handle slightly in front of shoulder. Type F.

Date: Early Anglo-Saxon

Phase: 4

# Grave C6231

Figure 125

E-W (22° from E), sub-rectangular, southern part truncated by modern feature, rounded corners and end - 3.15 x 1.50 m, 0.39 m deep (base at 95.88 m OD @ 615611.12, 136889.41 OS). Greensand block near head, natural? Fills include: 6230-1 (bone), 6228, 6234.

Penannular ditch, sg 10017, with the entrance to the north-west.

*Human Remains*: Inhumation burial. 15% skeletal recovery, all areas. Subadult-adult c. 17-19 years, male. Pathological Lesions: caries; hypoplasia; calculus.

Grave Goods:

ON 2401: 0.04m. Circular iron ring of oval section.

ON 2404: 0.04m. Iron **buckle and plate**. Oval frame with pin surviving at centre as well as part of rectangular plate, with rivet along one side. Type II.19a/I.22b-ii/II.24.

ON 2406: 0.12m. Iron **spearhead**. Cleft socket of circular section with some survival of wood remains of shaft. Cavity extends along most of socket with very short section of solid shank beyond. Blade widens in convex curves with broadest part close to stem. Tapers to rounded point. Type C3.

Date: Early Anglo-Saxon

Phase: 3b