NORFOLK ARCHAEOLOGICAL UNIT

Report No. 841

An Archaeological Evaluation and Field Survey at Low Farm, Snakes Lane, Topcroft, Norfolk

38091 TPC

Kenneth Penn August 2003

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Location: Low Farm, Snakes Lane, Topcroft (South Norfolk)

Grid Ref: TM 27483 93469

HER No.: 38091TPC

Date of Fieldwork: 10th-14th March 2003

Summary

Eleven trenches were excavated over the footprint of a proposed fish lake and fieldwalking and metal-detecting carried out over the extent of the development field. Fieldwork revealed a thin scatter of prehistoric flints over the surface of the field and a scatter of medieval pottery (and three medieval silver coins) at the west end of the field. There was no evidence of Roman activity despite recorded Roman presence nearby.

Medieval habitation at the west end of the field, alongside Snakes Lane is indicated.

1.0 Introduction

The site lay in the north-east corner of Topcroft parish, between Kings Road and Snakes Lane, in a field some 300m x 100m in extent, in which a fishing lake was proposed to be built.

The field had been arable, with a surface of weeds and grass, well-weathered, except where corn had been grown, and this was bare well-weathered soil, ideal for fieldwalking.

This work was commissioned by Land and Sculpture Design Partnership for their client R&G Tidnam of Low Farm, Topcroft.

This archaeological evaluation was undertaken in accordance with a Brief issued by Norfolk Landscape Archaeology (NLA Ref: DG 29/02/03) and a Method Statement prepared by the Norfolk Archaeological Unit (NAU Ref: JB 1549).

The work was designed to assist in defining the character and extent of any archaeological remains within the proposed redevelopment area, following the guidelines set out in *Planning and Policy Guidance 16 — Archaeology and Planning* (Department of the Environment 1990). The results will enable decisions to be made by the Local Planning Authority with regard to the treatment of any archaeological remains found.

The site archive is currently held by the Norfolk Museums and Archaeology Service, following the relevant policy on archiving standards.

2.0 Geology and Topography

The site lies at the heart of the East Anglian Boulder Clay plateau, a gently rolling landscape of heavy clays, where streams and rivers provided light gravel soils suitable for settlement.

The present site lies on the east-facing slopes of a minor interfluve, overlooking two small streams, close to the site of a Roman villa. The site lies between the 30m and 35m contour.

3.0 Archaeological and Historical Background

The area of heavy clays was unattractive to early settlement and was probably well-wooded. Not until the Roman period was there settlement of any density. Some 250m to the south-east of the present site lies the remains of a Roman villa or similar establishment (HER 10194). Other finds nearby, in the field to the west, also testify to a Roman presence in the area:

HER 18437 Roman greyware sherds.

HER 19151 three Roman sherds.

HER 28489 two Roman coins, Roman objects (and an early Saxon brooch).

Other periods are represented by:

HER 15035 four flint flakes, prehistoric.

HER 18275 late medieval sherds.

HER 18836 three medieval sherds.

HER 36357 Some 700m to the east lies an extensive cropmark complex, including two ring-ditches, a square enclosure and various ditches. Neither the date nor function of this complex is known.

The archaeological evidence for the immediate area is completed by the evidence of post-medieval timber-framed farmhouses

Faden's map of 1797 is at too small a scale to show much detail, except that both Kings Road and Snakes Lane then existed, but with no evidence of buildings within the development field. Bryants map of 1826 shows the same picture, with the present road system then in place. The evidence points to a lack of settlement here in the last three hundred years.

4.0 Methodology

The objective of this evaluation was to determine as far as reasonably possible the presence/absence, location, nature, extent, date, quality, condition and significance of any surviving archaeological deposits within the development area.

The whole field was walked and metal-detected in 25 transects each measuring 20m, apart from transect 25 which was wider (Fig. 2). Finds were bagged and recorded according to the transect number.

The Brief required that ten trenches were opened, to provide a 5% sample of the area of the fishing lake. In the event, eleven trenches were opened, each 2.4m wide.

Machine excavation was carried out with a tracked 360° excavator using a toothless ditching bucket.

Spoil, exposed surfaces and features, besides the surface, were scanned with a metal detector. All metal-detected and hand-collected finds, other than those which were obviously modern, were retained for inspection.

All archaeological features and deposits were recorded using the Norfolk Archaeological Unit's *pro forma* sheets. Trench locations, plans and sections were recorded at appropriate scales.

Due to the lack of suitable deposits, no environmental samples were taken.

Site conditions were good, with no rain and good light.

5.0 Results

Eleven trenches, 1-11, were opened, most of which were entirely devoid of archaeological finds and features. Four trenches contained features, as follows:

| Trench 1 | Shallow ditch/gully [33]. |
|-----------|--|
| Trench 5 | Small circular pit/posthole [31]. |
| Trench 9 | Recent field ditch [29]; the hedge which went with this ditch has been removed in the current development, but its remains and location were observed. |
| Trench 11 | Ditch [26]. |

At the east end of the site was noted the remains of a WWII aeroplane crash site. Information from Paul Thrower of Long Stratton indicated that this was the known site of a Liberator that had crashed in 1944.

6.0 The Finds

Field Walking Finds

by Lucy Talbot

Field walking produced thirty-six fragments of Roman, post medieval and modern building material (4.758kg). Two undated and unidentified pieces of material (0.016kg) were collected from context [14].

Roman

Two fragments of tegula (roof tile) weighing (0.310kg) were recovered from context [13], whilst eleven unidentified pieces of very abraded, poorly mixed fabric of Roman type (1.429kg, [13], [18] and [20]) were also collected.

Post medieval

This period provides the majority of the assemblage (2.977kg) and consists of brick (0.282kg, [12], [14], [18], [20]), pan tile (0.233kg, [12], [13], [16], [18], [20]) and pamment floor tile (2.452kg, [15], [19] and [21]). Two unidentified pieces (0.010kg) were collected from context [25].

Modern

A single fragment of modern faced brick (0.012kg) and one of breezeblock (0.014kg) were picked up from context [13].

Small Finds

Eight small find numbers were allocated to silver, copper alloy and lead artefacts. The assemblage consists of three medieval silver coins (SF's1 and 2 [14] and SF3 [17], which require further identification, a medieval copper alloy strap loop (SF4, [13]) and a ring fitting (SF5, [14]). The lead artefacts recovered include two lead shot (SF6 [12]), an unidentified object (SF7, [14]), which requires further study and a pot mend (SF8, [14]).

Objects of non-archaeological value

This group includes a shapeless fragment of aluminium [12], two pieces of lead waste [14] and three copper alloy artefacts consisting of a domed button top [13], a modern horse harness plate and a tilt eyelet both from context [14].

6.1 Flint

by Sarah Bates

The assemblage

A total of 41 pieces of struck flint were recovered from the site. Most of the flints are small and many are thick chunky pieces struck by hard hammer. The size of the flints and the types of cortex suggest that a range of surface-collected pebbles and fragments of gravel were used as raw material. Several pieces have surfaces that were already patinated or abraded prior to its use.

One small abraded thermal fragment may have been deliberately struck or 'tested' as a core.

Thirty-three flakes are present. These are mostly small irregular pieces, many clearly struck by hard hammer. In a few cases it is possible that some pieces may have been deliberately retouched or utilised but this is uncertain due to the fact that most of the flint is edge-damaged to some degree. This is unsurprising considering the ploughsoil context in which it was found.

A few pieces have been retouched or utilised. These include an irregular hard hammer struck flake with its point used as a piercer [25], a small hard hammer struck flake with a protruding point retouched/utilised as a piercer and its right side retouched to a scraper [12], a small thick flake from a pebble with one edge abruptly retouched to a scraper [18] and three other retouched pieces [5], [24] and [19], the latter a small thermal fragment.

Discussion

The nature of most of the flint, small irregular and hard hammer struck pieces, and the use of surface-collected flint as a raw material, suggests that it is likely to be of later prehistoric date (Later Neolithic to Iron Age). The flint is otherwise undiagnostic and cannot be dated more closely. It was recovered from the ploughsoil and clearly represents activity in the vicinity during the later prehistoric period. Possibly it originates from subsoil features which have been disturbed by agricultural activity.

7.0 Conclusions

The work has indicated a lack of archaeological features in the area of the proposed fish lake, although the scatter of finds at the west end of the site, found in fieldwalking, points to medieval settlement along Snakes Lane here. Information from Paul Thrower and Mr R Tidnam indicates that this field had been metal-detected in the past.

Recommendations for future work based upon this report will be made by Norfolk Landscape Archaeology.

Acknowledgements

The work was carried out by the writer, with the assistance of Gerry O'Dwyer and Paul Thrower (metal-detector). Finds analysis was undertaken by Richenda Goffin, Lucy Talbot and Adrian Marsden (coins). The report was edited by Jayne Bown and illustrated and produced by Maggie Foottit.

Appendix 1: Context Summary

Contexts 1-11 are trenches 1-11

Contexts 12-25 are fieldwalking transects, west to east (see Fig. 2)

Contexts 26-34 are feature contexts, tabled below.

| Context | Trench | Category | Description | Period |
|---------|--------|----------|------------------------------------|-------------------------------------|
| 26 | 11 | С | Cut for ditch. | ?post- medieval |
| 27 | 11 | D | Fill of 26. Grey brown sandy silt. | |
| 28 | 11 | D | Dark grey-brown topsoil. | |
| 29 | 9 | С | Cut for ditch. | Modern. |
| 30 | 9 | D | | |
| 31 | 5 | С | Cut for small pit/posthole. | ?recent |
| 32 | 5 | D | Fill of 31. Yellow silty clay. | |
| 33 | 1 | С | Cut for ditch/gully. | Medieval/ post- medieval ? |
| 34 | 1 | D | | |

Appendix 2 Pottery by Context

| | | | | Overall | |
|---------|----------|---------|----------|-------------|-------------|
| Context | Fabric | Form | Quantity | Weight (kg) | Date |
| 12 | MCW | BODY | 1 | 0.014 | 11th-14th C |
| 12 | MCW | BODY | 29 | 0.131 | 11th-14th C |
| 12 | EMSW | BODY | 1 | 0.005 | 11th-12th C |
| 12 | MCW | CP/JAR | 1 | 0.017 | 11th-14th C |
| 12 | MCW | CP/JAR | 2 | 0.021 | 11th-14th C |
| 12 | MCW | BOWL | 2 | 0.045 | 11th-14th C |
| 12 | MCW | BOWL? | 1 | 0.012 | 11th-14th C |
| 12 | MCW | BOWL | 2 | 0.031 | 11th-14th C |
| 13 | MCW | BOWL | 2 | 0.017 | 11th-14th C |
| 13 | MCW | BODY | 31 | 0.115 | 11th-14th C |
| 13 | MCW | CP/JAR | 1 | 0.007 | 11th-14th C |
| 13 | LMT/LEPM | CHAF | 1 | 0.001 | 15th-16th C |
| 13 | MCW | CP/JAR | 1 | 0.004 | 11th-14th C |
| 13 | MCW | BODY | 2 | 0.006 | 11th-14th C |
| 14 | UPG | JUG | 1 | 0.037 | 12th-14th C |
| 14 | MCW | CP/JAR | 1 | 0.006 | 11th-14th C |
| 14 | MCW | BODY | 13 | 0.059 | 11th-14th C |
| 16 | GRE | PIP/JAR | 1 | 0.023 | 16th-18th C |
| 16 | MCW | CP/JAR | 1 | 0.003 | 11th-14th C |
| 16 | MCW | BODY | 2 | 0.009 | 11th-14th C |
| 17 | GRE | JUG | 1 | 0.026 | 16th-18th C |
| 17 | MCW | BOWL | 1 | 0.006 | 11th-14th C |

| Fabric | Fabrics |
|--------|---------|
| codes | |

| EMSW | Early medieval sandwich ware |
|------------|----------------------------------|
| MCW | Medieval coarseware |
| UPG | Unprovenanced glazed ware |
| LMT | Late medieval transitional wares |
| LEPM | Local early post-medieval ware |
| GRE | Glazed red earthenwares |
| Form codes | Forms |
| CP/JAR | Cooking vessel/jar |
| CHAF | Chafing dish |

Appendix 3: Ceramic Building Material

| Context | Form | Quantity | Weight (kg) | Period |
|---------|--------------|----------|-------------|---------|
| 12 | BRICK | 2 | 0.019 | PMED |
| 12 | PAN TILE | 2 | 0.076 | PMED |
| 13 | TEGULA | 2 | 0.310 | RB |
| 13 | UNIDENT | 6 | 1.116 | RB |
| 13 | PAN TILE | 1 | 0.019 | PMED |
| 13 | BRICK | 1 | 0.012 | MOD |
| 13 | BREEZE BLOCK | 1 | 0.014 | MOD |
| 14 | BRICK | 2 | 0.052 | PMED |
| 14 | UNIDENT | 2 | 0.016 | UNDATED |
| 15 | FLOOR TILE | 1 | 0.769 | PMED |
| 16 | PAN TILE | 1 | 0.056 | PMED |
| 18 | BRICK | 1 | 0.183 | PMED |
| 18 | PAN TILE | 2 | 0.020 | PMED |
| 18 | UNIDENT | 2 | 0.113 | RB |
| 19 | FLOOR TILE | 1 | 0.145 | PMED |
| 20 | BRICK | 1 | 0.028 | PMED |
| 20 | PAN TILE | 2 | 0.062 | PMED |
| 20 | UNIDENT | 3 | 0.200 | ?RB |
| 21 | FLOOR TILE | 1 | 1.538 | PMED |
| 25 | UNIDENT | 2 | 0.010 | PMED |
| | TOTAL | 36 | 4.758 | |

Appendix 4: Finds by Context

| Context | Material | Quantity |
|---------|--------------------------|----------|
| 12 | MPOT | 39 |
| 12 | PCBM | 4 |
| 12 | LEAD SF6 | 2 |
| 12 | ALUMINIUM | 1 |
| 12 | FLINT | 3 |
| 13 | MPOT | 38 |
| 13 | RCBM/ PCBM | 11 |
| 13 | COPPER ALLOY incl SF4 | 2 |
| 13 | FLINT | 3 |
| 14 | MPOT | 15 |
| 14 | PCBM/ UNIDENT | 4 |
| 14 | SILVER SF's1&2 | 2 |
| 14 | COPPER ALLOY incl SF5 | 3 |
| 14 | LEAD SF's7&8 | 2 |
| 14 | FLINT | 4 |
| 15 | PCBM | 1 |
| 16 | MPOT/ PPOT | 4 |
| 16 | PCBM | 1 |
| 16 | FLINT | 5 |
| 17 | MPOT/ PPOT | 2 |
| 17 | SILVER SF3 | 1 |
| 17 | FLINT | 1 |
| 18 | RCBM/ PCBM | 5 |
| 18 | FLINT | 6 |
| 19 | PCBM | 1 |
| 19 | FLINT | 1 |
| 20 | RCBM/ PCBM | 6 |
| 20 | FLINT | 7 |
| 21 | PCBM | 1 |
| 24 | FLINT | 6 |
| 25 | PCBM | 2 |
| 25 | FLINT | 6 |

Key:

MPOT Medieval pottery (Late Saxon-medieval)

PPOT Post medieval pottery

RCBM Roman ceramic building material

PCBM Post medieval ceramic building material

Appendix 5: Small Finds

| Small Find | Context | Quantity | Material | Object Name | Description | Date |
|------------|---------|----------|--------------|-------------|-------------|------|
| 1 | 14 | 1 | Silver | Coin | William I | MED |
| 2 | 14 | 1 | Silver | Coin | Edward ? | MED |
| 3 | 17 | 1 | Silver | Coin | Edward ? | MED |
| 4 | 13 | 1 | Copper alloy | Strap loop | | MED |
| 5 | 14 | 1 | Copper alloy | Ring | Fitting | |
| 6 | 12 | 2 | Lead | Shot | | PMED |
| 7 | 14 | 1 | Lead | Artefact | | |
| 8 | 14 | 1 | Lead | Pot mend | | |

List of objects of non-archaeological value

| Context | Quantity | Period | Material | Object Name | Description | Date |
|---------|----------|--------|-----------------|---------------|-------------|------|
| 12 | 1 | MOD | Aluminium | Waste | Fragment | MOD |
| 13 | 1 | MOD | Copper alloy | Button | Domed top | MOD |
| 14 | 1 | PMED | Copper alloy | Harness plate | | PMED |
| 14 | 1 | MOD | Copper alloy | Eyelet | | MOD |
| 14 | 2 | | Lead | Waste | | |

Appendix 6: Flints by Type

| Туре | Number |
|-----------------|--------|
| Tested piece | 1 |
| Flake | 33 |
| Spall | 1 |
| Piercer/scraper | 1 |
| Scraper | 1 |
| Piercer | 1 |
| Retouched flake | 2 |
| Retouched | 1 |
| Total | 41 |

Appendix 7: The flint by context

| Context | Туре | Number |
|---------|-----------------|--------|
| 5 | Flake | 3 |
| 5 | Retouched flake | 1 |
| 12 | Piercer/scraper | 1 |
| 12 | Flake | 2 |
| 13 | Flake | 3 |
| 14 | Flake | 4 |
| 17 | Flake | 1 |
| 18 | Flake | 5 |
| 18 | Scraper | 1 |
| 19 | Retouched | 1 |
| 20 | Flake | 7 |
| 24 | Flake | 5 |
| 24 | Retouched flake | 1 |
| 25 | Tested piece | 1 |
| 25 | Flake | 3 |
| 25 | Spall | 1 |
| 25 | Piercer | 1 |

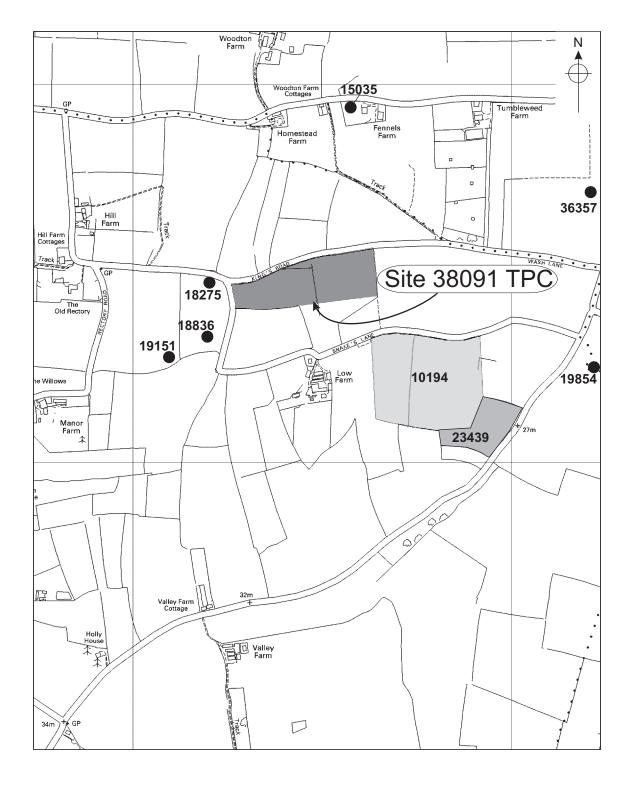
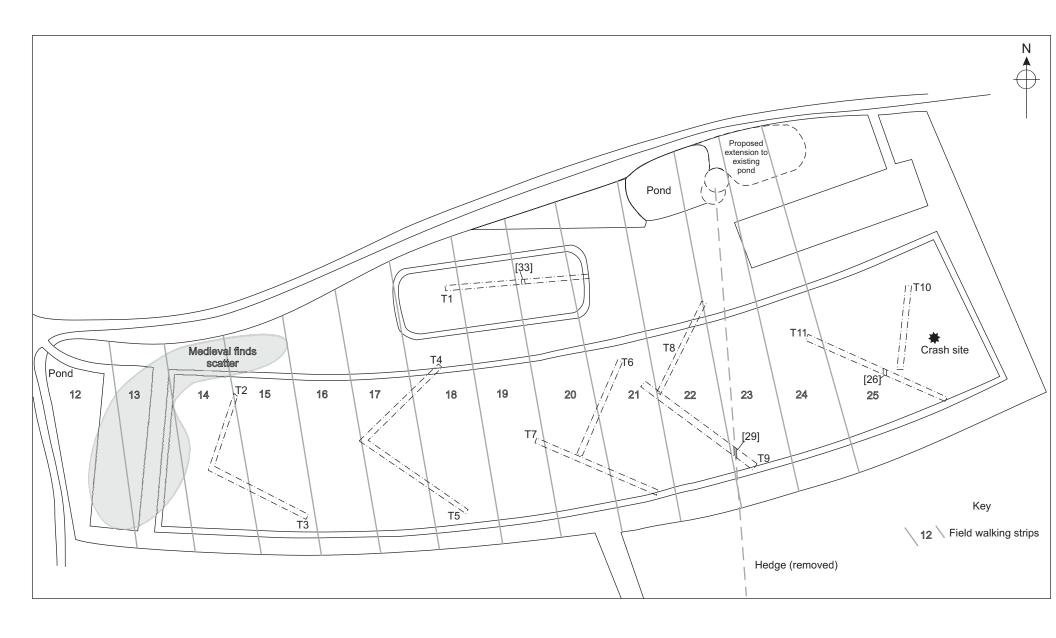




Figure 1. Site Location. Scale 1:10,000





100m

Figure 2. Location of Trenches 1 - 11. Scale 1:1250

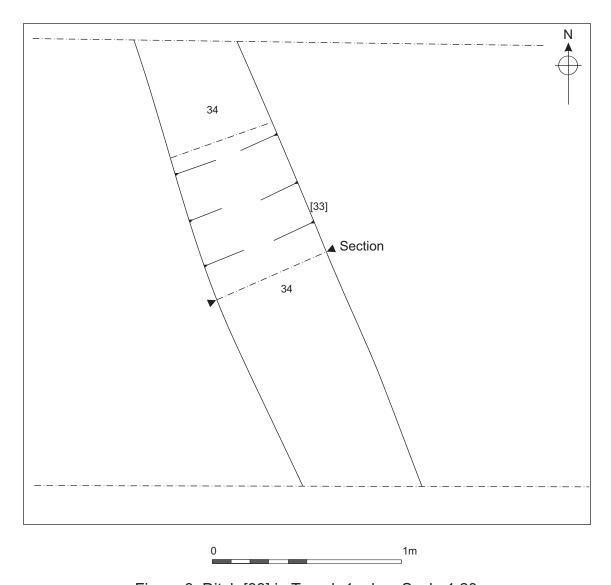


Figure 3. Ditch [33] in Trench 1, plan. Scale 1:20

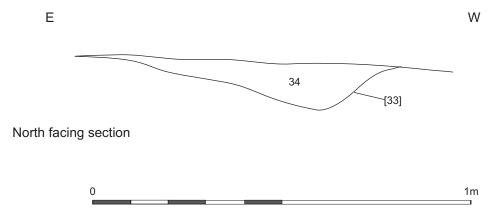


Figure 4. Ditch [33] in Trench 1, section. Scale 1:10

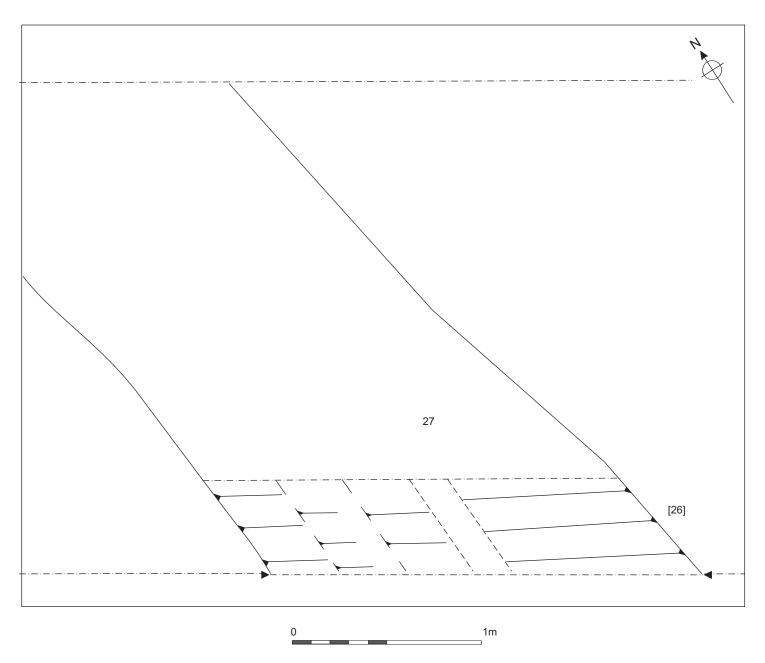


Figure 5. Ditch [26] in Trench 11, plan. Scale 1:20

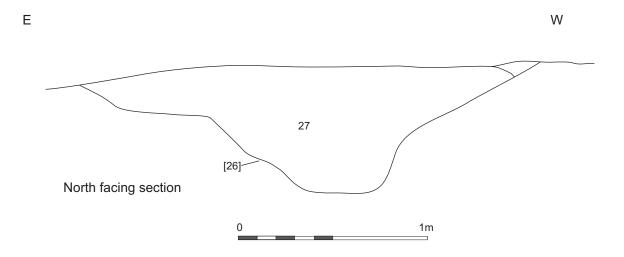


Figure 6. Ditch [26] in Trench 11, section. Scale 1:20