

Archaeological Services & Consultancy Ltd

**ARCHAEOLOGICAL EVALUATION:
15 WHITECROFT ROAD
MELDRETH
CAMBRIDGESHIRE**

NGR: TL 3742 4541

on behalf of Jephson Housing Association



Martin Cuthbert BA (Hons) PIFA

September 2011

ASC: 1414/MWR/2



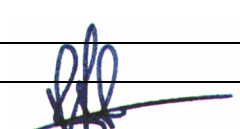
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Site Data

| | | | |
|---------------------------------------|--|----------------------------|---------|
| <i>ASC project code:</i> | MWR | <i>ASC project no:</i> | 1414 |
| <i>OASIS ref:</i> | Archaeol2-109176 | <i>Event/Accession no:</i> | ECB3567 |
| <i>County:</i> | Cambridgeshire | | |
| <i>Village/Town:</i> | Meldreth | | |
| <i>Civil Parish:</i> | Meldreth | | |
| <i>NGR (to 8 figs):</i> | TL 3742 4541 | | |
| <i>Extent of site:</i> | c.7400sqm | | |
| <i>Present use:</i> | Gardens | | |
| <i>Planning proposal:</i> | Residential re-development | | |
| <i>Planning application ref/date:</i> | N/A | | |
| <i>Local Planning Authority:</i> | South Cambridgeshire District Council | | |
| <i>Date of fieldwork:</i> | August 2011 | | |
| <i>Commissioned by:</i> | Bob Harrington Design 1 st Floor 12 Church Square Leighton Buzzard Beds LU7 1AE | | |
| <i>Client:</i> | Jephson Housing Association 5 Mill Square Featherstone Road Wolverton Mill South Milton Keynes MK12 5ZD | | |
| <i>Contact name:</i> | Bob Harrington | | |

Internal Quality Check

| | | | |
|---------------------------|---|--------------|---------------------------------|
| <i>Primary Author:</i> | Martin Cuthbert | <i>Date:</i> | 15 th September 2011 |
| <i>Revisions:</i> | | <i>Date:</i> | |
| <i>Edited/Checked By:</i> |  | <i>Date:</i> | 15 th September 2011 |

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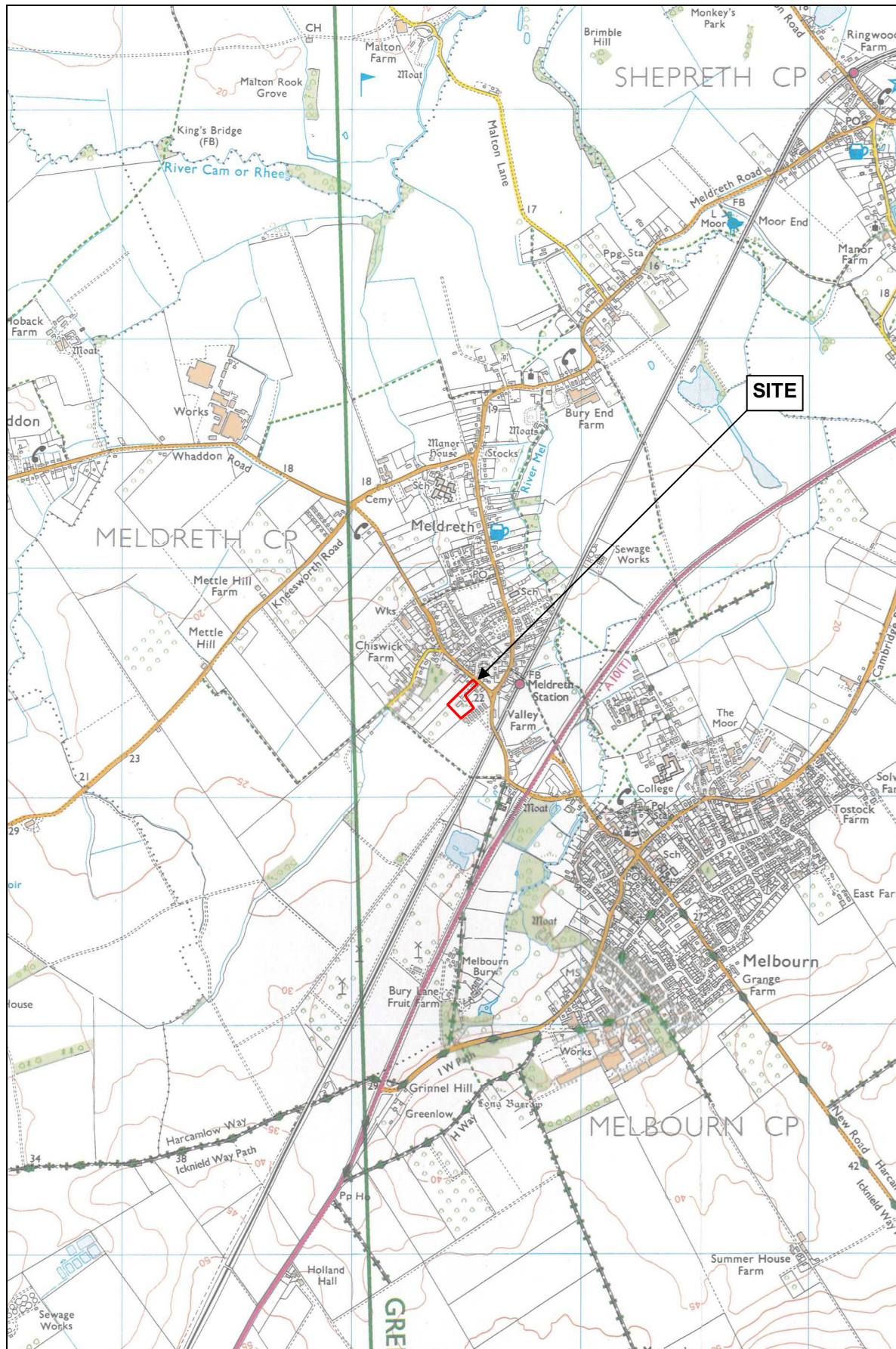


Figure 1: General location (scale 1:25,000)

Summary

In August 2011 an archaeological trial trench evaluation was carried out at 15 Whitecroft Road, Meldreth, Cambridgeshire to inform proposals for the development of the site. Eight archaeologically supervised trenches were excavated within the proposed development. All areas were cleaned to determine the presence of archaeological remains and the spoil heaps were visually scanned looking for the presence of archaeological artefacts, but none were recovered. Trench 1 and trenches 3-8 contained no significant archaeological remains, whilst trench 2 contained two undated postholes. A raised track way was noted running along the southern boundary of the site and is possibly the remnants of the embankment for the early 20th century Meldreth Tramway. A structure in the southeast corner of the site was also noted and is believed to be a boiler house linked with the Second World War Nissen huts located directly southeast of the site.

1. Introduction

1.1 In August 2011 *Archaeological Services and Consultancy Ltd* (ASC) carried out an evaluation at 15 Whitecroft Road, Meldreth, Cambridgeshire. The project was commissioned by *Bob Harrington Design* on behalf of their client *Jephson Housing Association*, and was carried out according to a brief (Thomas/McConnell 2011) prepared on behalf of the local planning authority (LPA), *South Cambridgeshire District Council*, by their archaeological advisor (AA), *Cambridgeshire County Council Historic Environment Team*, and a project design prepared by ASC (Rouse 2011).

1.2 *Planning Background*

This evaluation was required under the terms of *Planning Policy Statement 5* (PPS5), in order to inform proposals for the development of the site.

1.3 *Archaeological Services & Consultancy Ltd*

ASC is an independent archaeological practice providing a full range of archaeological services including consultancy, field evaluation, mitigation and post-excavation studies, historic building recording and analysis. ASC is recognised as a *Registered Organisation* by the Institute for Archaeologists and is also accredited ISO 9001, in recognition of its high standards and working practices.

1.4 *The Site*

1.4.1 *Location & Description*

The development site is located within the district of South Cambridgeshire, within the parish and village of Meldreth, at NGR TL 3742 4541 (Fig. 1).

The site comprises an irregular piece of ground located on the south-western side of Whitecroft Road. The site is largely covered by grass, although some buildings remain on the north-eastern and north-western parts of the site. The site is bounded to the northwest and southeast by residential and industrial development and to the southwest by grassland (Fig. 2).

1.4.2 *Topography & Geology*

The soils of the area are likely to belong to the Milton Association, which are characterised as *deep permeable calcareous fine loamy soils variably affected by groundwater. Some similar shallower well drained soils over gravel in places. Complex soil patterns locally* over river terrace and chalky drift (Soil Survey 1983, 512f). The underlying geology comprises Upper Cretaceous Cenomanian West Melbury marly chalk member (BGS, Sheet 204).

1.4.3 *Proposed Development*

The proposed development comprises the residential re-development of the site.

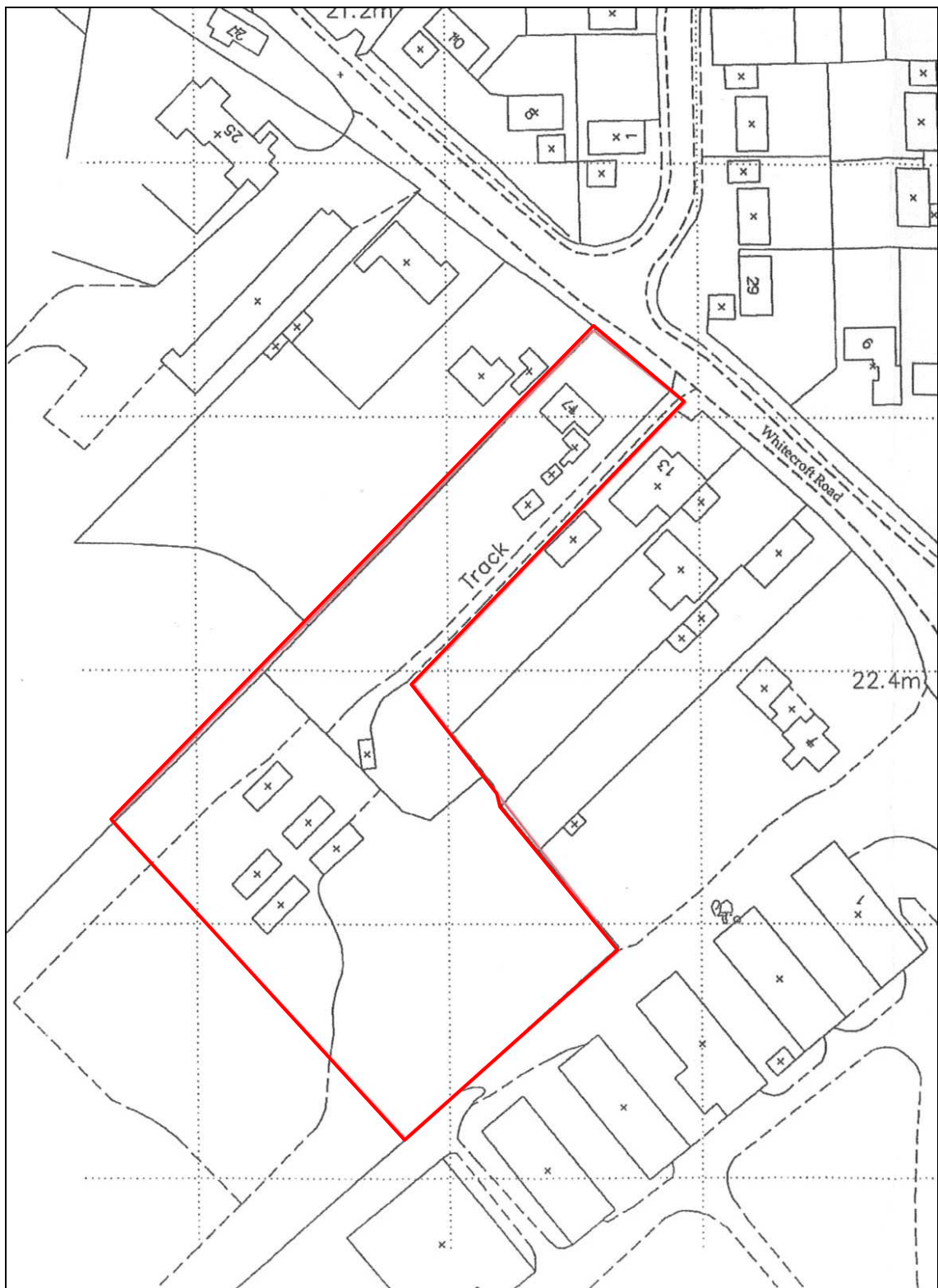


Figure 2: Site plan (scale 1:1250)

2. Aims & Methods

2.1 Aims

As described in the project design (Section 3.1), the aims of the evaluation were:

- To determine the location, extent, date, character, condition, significance and quality of any surviving archaeological remains liable to be threatened by the proposed development

2.2 Standards

The work conformed to the project design, to the relevant sections of the Institute for Archaeologists' *Code of Conduct* (IFA 2000) and *Standard & Guidance Notes* (IFA 2001), to the Association of Local Government Archaeological Officers East of England Region *Standards for Field Archaeology in the East of England* (ALGAO 2003), and to the relevant sections of ASC's own *Operations Manual*.

2.3 Methods

The work was carried out according to the project design (Section 3.3), which required:

- A programme of trial trenching, equal to a 5% sample of the development site. Trench locations are shown on Figure 3.

2.4 Constraints

Constraints other than those identified in the project design were not encountered during the evaluation fieldwork.

3. Archaeological & Historical Background

- 3.1 The following section provides a summary of the readily available archaeological and historical background to the development site and its environs. The site lies within an area of archaeological and historical interest, and has the potential to reveal evidence of a range of periods.

This section has been compiled with information from the Cambridgeshire Historic Environment Record (HER) and other readily available sources.

3.2 ***Prehistoric*** (before 600BC-AD43)

The development of the Meldreth area during this period is not well understood, but the presence of isolated finds from this period suggests human activity in the area. During the late 19th century, a late Bronze Age hoard was discovered near Meldreth station. The hoard contained over 60 items, including several socketed axe heads, spearheads and swords (HER03117).

An enclosure system and a ring ditch associated with other enclosures have been identified from aerial photographs of the area to the southeast of the development site. These cropmarks are undated, but may represent prehistoric activity (HER08557, 08563).

Field walking and subsequent fieldwork carried out on the A10 bypass recovered a variety of prehistoric flints and Iron Age pottery (HER08764, 08764a).

3.3 ***Roman*** (AD43-c.450)

Located c.0.5km to the west of the development site, aligned northeast-southwest, is the Avenell Way, a track way thought to have Roman origins that runs for 12km between Odsey and Meldreth (HER19147). This suggests activity in the area of Meldreth during the Roman period.

During the early 19th century a stone or leaden coffin was discovered at Mettle Hill, c.0.9km to the west of the development site. Within the coffin were five storage vessels known as *unguentaria*, a bronze armlet, a bone pin and a Late Iron Age coin of Cunobelin (HER03167). An excavation carried out at Melbourn Village College revealed a probable Roman ditch (HER16293).

The archaeological work on the A10 bypass recovered a variety of artefacts dating to the Roman period, including tiles, nails and a small bell (HER08764b).

3.4 ***Saxon - Medieval*** (c.450-1500)

The settlement at Meldreth probably has its origins in the Late Saxon-early medieval period, although the focal point of the settlement was probably over 1km to the north, close to the church.

A Middle Saxon silver coin of the Archbishop Wulfred, made by moneyer Saerbehrt and dating to c.805 AD, was uncovered c.0.6km to the southeast of the site

(HER00379). Close by is the site of a moat recorded at S Johns College Farm, where a 17th century farmhouse existed until the late 20th century (HER01246). Also close to these sites is Sheene Manor, site of a mid 16th century manor house, moat and dovecote. Documentary evidence dates the manor back to the reign of Henry VII, and shows that the site once belonged to the monks at Sheen in Surrey (HER01250, 01251). Saxon pottery has also been recovered from fields to the northwest of Melbourn (HER08665), and during the archaeological works related to the A10 bypass (HER08764c).

A moated site was recorded at Flambard's Manor, located c.0.4km to the northeast of the site. Excavations here in the 1930's recorded two phases of occupation, one in the Late Saxon - early medieval period and one during the reign of Henry III (1207-1272). Several pebble and cobble floors were recorded, as well as two latrine pits (HER01275). Saxon pottery was also recovered from this site (HER01275a). Scatters of pottery dating from the Mid Saxon period through to the 15th century were collected from a small area located c.0.4km to the southeast of the development site (HER02113).

All Saints Church, located c.1km to the southeast of the development site, in Melbourn, dates in its earliest form to the 13th century, and has a medieval gravestone within its churchyard (HER03115). A watching brief carried out within the churchyard recorded a gravel path which probably marked the former northern boundary of the churchyard, as well as a large amount of human bone (HER06727). During the construction of an adventure playground at Meldreth School, c.1km to the north of the development site, a human skull and the bones of two feet were found, all in separate locations. This indicates the probable presence of a small cemetery in the area, although no date can be assigned to it (HER11017).

3.5 ***Post-Medieval - Modern*** (1500- present)

The aforementioned archaeological work at Melbourn Village College recorded pits, stakeholes and ditches dating to the post medieval period. Two of these ditches were substantial, and contained 16th-19th century pottery and a waterlogged leather shoe dated no earlier than 1800. Some of these ditches are thought to relate to water management (HER16293).

In 1901 the Meldreth Tramway was constructed along the development sites southern boundary. The tramway linked Meldreth train station with the Portland Meldreth Cement and Brick Company (Bell 2010).

The 1903-1904 Ordnance Survey (OS) map of the area shows that the development site was an open field with the tramway located along its southern boundary. The 1948-51 OS map shows buildings in the northern part of the site and the tramway running along its southern boundary. By the publication of the 1980 OS map the site's current layout was in place.

4 Results

4.1 General

4.1.1 This section provides a summary of the results of the evaluation. Full descriptions of the trenches, in tabulated form, are provided in Appendix 1.

4.1.2 Eight trenches were excavated across the development area. The trenches were opened using a mechanical excavator fitted with a 1.5m wide toothless ditching bucket, working under archaeological supervision. Basic trench information was recorded on pro-forma sheets and a photographic record was compiled. The spoil heaps were visually scanned looking for the presence of archaeological artefacts, but none were recovered.

4.2 Stratigraphy

The general stratigraphy across the site comprised:

- *Topsoil*: Soft, dark brown-grey, silty clay loam, 0.10-0.25m
- *Subsoil*: Firm, mid grey, silty chalky clay, 0.20-0.40m
- *Natural*: Solid, white-grey, occasional yellow mottling, chalk

The stratigraphy of trench 7 (Plate 1) and the southern end of trench 5 comprised:

- *Topsoil*: Soft, dark brown-grey, silty clay loam, 0.20-0.25m
- *Modern made ground*: Firm, white-grey brown, mixed silty chalk and clay, 0-0.50m
- *Subsoil*: Firm, mid grey, silty chalky clay, 0.30-0.40m
- *Natural*: Solid, white-grey, occasional yellow mottling, chalk

The layer of modern made ground raised the level of the site along the southern boundary. This raised area forms a southwest-northeast aligned track way possibly associated with the embankment of the Meldreth Tramway (Fig. 3).

No significant archaeological features were observed within trench 1 and trenches 3-8

4.3 Trench 2 (Figs 3-6: Plate 2)

Two undated postholes [203] & [205] were revealed within trench 2. Both were circular in plan and displayed similar 'U' shaped profiles. No finds were recovered from their fills and their function is unclear.

4.4 Boiler House (Fig. 3: Plate 3)

A brick structure was noted in the southeast corner of the site. The structure was c.2.5m high and c.4m square and constructed of frogged and un-frogged bricks laid in English bond. Four complete and two partial stoke holes were located in the southwest face. The structure is a possible boiler house.



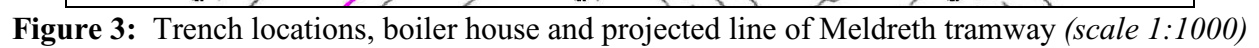
Plate 1: Stratigraphy of Trench 5, note layer of modern made ground below topsoil



Plate 2: Posthole [203] (right) & posthole [205] (centre), root hole (left)



Plate 3: Boiler house, looking northeast, 2m scale



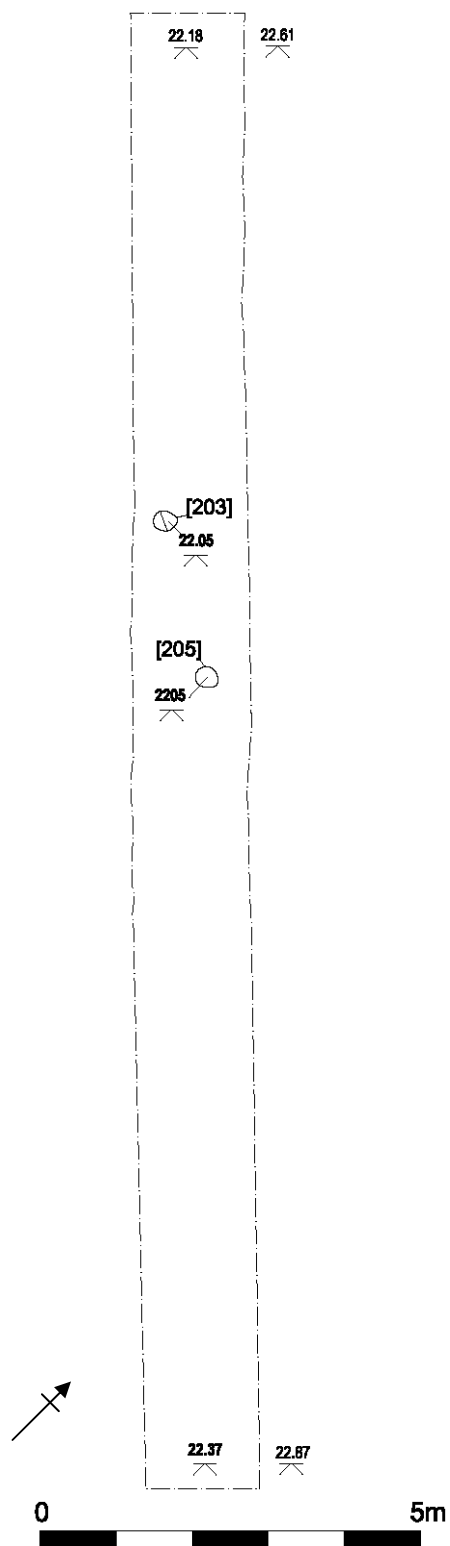


Figure 4: Plan of trench 2 (scale 1:100)



Figure 5: Section of posthole [203]
(scale 1:20)

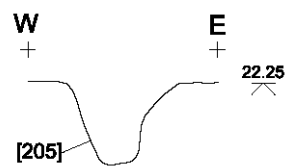


Figure 6: Profile of posthole [205]
(scale 1:20)

5. Conclusions

- 5.1 Significant archaeological features were not observed in trench 1 and trenches 3-8. While the existence of individual isolated archaeological features away from the trenches cannot be specifically excluded, it is unlikely that large numbers of archaeological features were present within these areas of the site.
- 5.2 No finds were recovered from postholes [203] & [205], and their date and function could not be determined.
- 5.3 The raised track way along the southern boundary of the site could be the remnants of the embankment for the Meldreth Tramway. The tramway was constructed in 1901 to link Meldreth train station and Meldreth Portland Cement & Brick Company and is on the 1903-04 OS map.
- 5.4 The boiler house located in the southeast corner of the site is similar to the boiler house located at Anglesey Brickworks (Sallery 2011), although on a much smaller scale. The boiler house may have been constructed to heat the Second World War Nissen huts located directly southeast of the site.
- 5.5 ***Confidence rating***

The conditions for the evaluation were good and the work took place in dry and sunny weather conditions. Full co-operation was received from the contractors and a high degree of confidence is attached to the results of the evaluation.

6. Acknowledgements

The evaluation was commissioned by *Bob Harrington Design* on behalf of their client *Jephson Housing Association*. The writer is grateful to Bob Harrington for his assistance. The project was monitored by Dan McConnell of *Cambridgeshire County Council Historic Environment Team* on behalf of the local planning authority. Thanks are also due to the on site contractors.

The project was managed for ASC by Bob Zeepvat BA MIFA. Fieldwork was carried out by Martin Cuthbert BA (Hons) PIFA & Gareth Shane BA. The report was prepared by Martin Cuthbert and edited by Bob Zeepvat.

7. Archive

7.1 The project archive will comprise:

1. Brief
2. Project Design
3. Initial Report
4. Clients site plans
5. Site records
6. Site record drawings
7. List of photographs
8. B/W prints & negatives
9. CDRom with copies of all digital files.

7.2 The archive will be deposited with *Cambridgeshire County Store*.

8. References


Standards & Specifications


- ALGAO 2003 *Standards for Field Archaeology in the East of England*. East Anglian Archaeology Occasional Paper **14**.
- EH 1991 *The Management of Archaeological Projects*, 2nd edition. English Heritage (London).
- IFA 2000a Institute for Archaeologists' *Code of Conduct*.
- IFA 2001 Institute for Archaeologists' *Standard & Guidance documents (Desk-Based Assessments, Watching Briefs, Evaluations, Excavations, Investigation and Recording of Standing Buildings, Finds)*.
- Rouse C 2011 *Project Design for Archaeological Evaluation: 15 Whitecroft Road, Meldreth, Cambridgeshire*. ASC report no: 1414/MWR/1


Secondary Sources


- Bell A. 2010 http://www.meldrethhistory.org.uk/page_id_57.aspx
- BGS *British Geological Survey 1:50,000 Series, Solid & Drift Geology*.
- Sallery D 2011 <http://www.penmorfa.com/porthwen/four.html>
- Soil Survey 1983 *1:250,000 Soil Map of England and Wales, and accompanying legend* (Harpenden).
- Thomas A/McConnell D 2011 *Design Brief for Evaluation: Whitecroft Road, Meldreth, Cambridgeshire*. Cambridgeshire County Council


Appendix 1: Trench Summary Tables


| Trench 1 | | | | | | | |
|---|-------|---|---------------------|------------------------|--------------------|-------|-------|
|  | | Max Dimensions (m) | | | | | |
| | | Length | 31m | Width | 1.5m | Depth | 0.50m |
| | | Trench top-northeast | | 22.27m OD | | | |
| | | Trench base-northeast | | 21.82m OD | | | |
| | | Trench top-southwest | | 22.55m OD | | | |
| | | Trench base-southwest | | 22.06m OD | | | |
| | | NGR Co-ordinates | | | | | |
| NE | | | SW | | | | |
| Orientation: | | | Northeast-Southwest | | | | |
| Context | Type | Description and Interpretation | Width (max: mm) | Thickness (max: mm) | Depth (BGL: mm) | | |
| 100 | Layer | Soft, dark brown-grey, silty clay loam- Topsoil | - | 0.10m | 0 | | |
| 101 | Layer | Firm, mid grey, silty chalky clay- Subsoil | - | 0.30m | 0.10m | | |
| 102 | Layer | Solid, white-grey, occ yellow mottling, chalk- Natural | - | - | 0.40m | | |


| Trench 2 | | | | | | | |
|---|-------|---|-----|-----------|---------------------|---------------------|-----------------|
|  | | Max Dimensions (m) | | | | | |
| | | Length | 19m | Width | 1.5m | Depth | 0.40m |
| | | Levels | | | | | |
| | | Trench top-northwest | | 22.61m OD | | | |
| | | Trench base-northwest | | 22.18m OD | | | |
| | | Trench top-southeast | | 22.87m OD | | | |
| | | Trench base-southeast | | 22.37m OD | | | |
| | | Top of [203] | | 22.21m OD | | | |
| | | Base of [203] | | 22.05m OD | | | |
| | | Top of [205] | | 22.25m OD | | | |
| | | Base of [205] | | 22.05m OD | | | |
| | | NGR Co-ordinates | | | | | |
| | | NW | | | | SE | |
| | | Orientation | | | Northwest-Southeast | | |
| Context | Type | Description and Interpretation | | | Width (max: mm) | Thickness (max: mm) | Depth (BGL: mm) |
| 200 | Layer | Soft, dark brown-grey, silty clay loam- Topsoil | | | - | 0.10m | 0 |
| 201 | Layer | Firm, mid grey, silty chalky clay- Subsoil | | | - | 0.30m | 0.10m |
| 204 | Fill | Soft, mid brown-grey, chalky silty clay- Fill of [203] | | | 0.22m | 0.22m | 0.40m |
| 203 | Cut | Circular, U shape profile- Posthole | | | 0.22m | - | 0.62m |
| 206 | Fill | Soft, mid brown-grey, chalky silty clay- Fill of [205] | | | 0.30m | 0.20m | 0.40m |
| 205 | Cut | Circular, U shape profile- Posthole | | | 0.30m | - | 0.60m |
| 202 | Layer | Solid, white-grey, occ yellow mottling, chalk- Natural | | | - | - | 0.40m |


| Trench 3 | | | | | | | |
|---|-------|---|-----|---------------------|--------------------|------------------------|--------------------|
|  | | Max Dimensions (m) | | | | | |
| | | Length | 30m | Width | 1.5m | Depth | 0.45m |
| | | Trench top-northeast | | | 22.78m OD | | |
| | | Trench base-northeast | | | 22.30m OD | | |
| | | Trench top-southwest | | | 22.98m OD | | |
| | | Trench base-southwest | | | 22.54m OD | | |
| | | NGR Co-ordinates | | | | | |
| NE | | | | SW | | | |
| Orientation: | | | | Northeast-Southwest | | | |
| Context | Type | Description and Interpretation | | | Width (max: mm) | Thickness (max: mm) | Depth (BGL: mm) |
| 300 | Layer | Soft, dark brown-grey, silty clay loam- Topsoil | | | - | 0.25m | 0 |
| 301 | Layer | Firm, mid grey, silty chalky clay- Subsoil | | | - | 0.20m | 0.25m |
| 302 | Layer | Solid, white-grey, occ yellow mottling, chalk- Natural | | | - | - | 0.45m |

| Trench 4 | | | | | | | |
|---|-------|---|---------------------|------------------------|--------------------|-------|-------|
|  | | Max Dimensions (m) | | | | | |
| | | Length | 20m | Width | 1.5m | Depth | 0.50m |
| | | Trench top-northeast | | 23.00m OD | | | |
| | | Trench base-northeast | | 22.39m OD | | | |
| | | Trench top-southwest | | 23.09m OD | | | |
| | | Trench base-southwest | | 22.64m OD | | | |
| | | NGR Co-ordinates | | | | | |
| | | NE | | | SW | | |
| Orientation: | | | Northeast-Southwest | | | | |
| Context | Type | Description and Interpretation | Width (max: mm) | Thickness (max: mm) | Depth (BGL: mm) | | |
| 400 | Layer | Soft, dark brown-grey, silty clay loam- Topsoil | - | 0.10m | 0 | | |
| 401 | Layer | Firm, mid grey, silty chalky clay- Subsoil | - | 0.40m | 0.10m | | |
| 402 | Layer | Solid, white-grey, occ yellow mottling, chalk- Natural | - | - | 0.50m | | |

| Trench 5 | | | | | | | | | | | | | |
|---|-------|--|--|--|--------------------|------------------------|-----------------------|-----|-------|---------------------|-------|------------|--|
|  | | | | | | | | | | | | | |
| | | | | | | | Max Dimensions (m) | | | | | | |
| | | | | | | | Length | 20m | Width | 1.5m | Depth | 0.80-1.20m | |
| | | | | | | | Trench top-northwest | | | 22.97m OD | | | |
| | | | | | | | Trench base-northwest | | | 22.54m OD | | | |
| | | | | | | | Trench top-southeast | | | 23.60m OD | | | |
| | | | | | | | Trench base-southeast | | | 22.54m OD | | | |
| | | | | | | | NGR Co-ordinates | | | | | | |
| | | | | | | | NW | | | | SE | | |
| | | | | | | | Orientation | | | Northwest-Southeast | | | |
| Context | Type | Description and Interpretation | | | Width (max: mm) | Thickness (max: mm) | Depth (BGL: mm) | | | | | | |
| 500 | Layer | Soft, dark brown-grey, silty clay loam- Topsoil | | | - | 0.25m | 0 | | | | | | |
| 501 | Layer | Firm, white-grey brown, mixed silty chalk and clay- Made ground | | | - | 0-0.50m | 0.25m | | | | | | |
| 502 | Layer | Firm, mid grey, silty chalky clay- Subsoil | | | - | 0.40m | 0.25-0.75m | | | | | | |
| 503 | Layer | Solid, white-grey, occ yellow mottling, chalk- Natural | | | - | - | 0.8-1.2m | | | | | | |

| Trench 6 | | | | | | | |
|---|-------|---|---------------------|--------------------|------------------------|--------------------|-------|
|  | | Max Dimensions (m) | | | | | |
| | | Length | 20m | Width | 1.5m | Depth | 0.40m |
| | | Trench top-northeast | | 22.89m OD | | | |
| | | Trench base-northeast | | 22.60m OD | | | |
| | | Trench top-southwest | | 23.03m OD | | | |
| | | Trench base-southwest | | 22.70m OD | | | |
| | | NGR Co-ordinates | | | | | |
| | | NE | | | SW | | |
| Orientation: | | | Northeast-Southwest | | | | |
| Context | Type | Description and Interpretation | | Width (max: mm) | Thickness (max: mm) | Depth (BGL: mm) | |
| 600 | Layer | Soft, dark brown-grey, silty clay loam- Topsoil | | - | 0.10m | 0 | |
| 601 | Layer | Firm, mid grey, silty chalky clay- Subsoil | | - | 0.20m | 0.10m | |
| 602 | Layer | Solid, white-grey, occ yellow mottling, chalk- Natural | | - | - | 0.30m | |

| Trench 7 | | | | | | | |
|---|-------|--|-----|-------|--------------------|------------------------|--------------------|
|  | | Max Dimensions (m) | | | | | |
| | | Length | 20m | Width | 1.5m | Depth | 0.90m |
| | | Trench top-northwest | | | 23.76m OD | | |
| | | Trench base-northwest | | | 22.67M OD | | |
| | | Trench top-southeast | | | 23.67m OD | | |
| | | Trench base-southeast | | | 22.76m OD | | |
| | | NGR Co-ordinates | | | | | |
| NW | | | | SE | | | |
| Orientation: | | | | | | | |
| Context | Type | Description and Interpretation | | | Width (max: mm) | Thickness (max: mm) | Depth (BGL: mm) |
| 700 | Layer | Soft, dark brown-grey, silty clay loam- Topsoil | | | - | 0.15m | 0 |
| 701 | Layer | Firm, white-grey brown, mixed silty chalk and clay- Made ground | | | - | 0.40m | 0.15m |
| 702 | Layer | Firm, mid grey, silty chalky clay- Subsoil | | | - | 0.30m | 0.55m |
| 703 | Layer | Solid, white-grey, occ yellow mottling, chalk- Natural | | | - | - | 0.90m |

| Trench 8 | | | | | | | |
|---|-------|---|--------------------|------------------------|---------------------|-------|-------|
|  | | Max Dimensions (m) | | | | | |
| | | Length | 20m | Width | 1.5m | Depth | 0.40m |
| | | Levels | | | | | |
| | | Trench top-northeast | | 23.16m OD | | | |
| | | Trench base-northeast | | 22.71m OD | | | |
| | | Trench top-southwest | | 23.21m OD | | | |
| | | Trench base-southwest | | 22.88m OD | | | |
| | | NGR Co-ordinates | | | | | |
| | | NE | | | SW | | |
| | | Orientation: | | | Northeast-Southwest | | |
| Context | Type | Description and Interpretation | Width (max: mm) | Thickness (max: mm) | Depth (BGL: mm) | | |
| 800 | Layer | Soft, dark brown-grey, silty clay loam- Topsoil | - | 0.20m | 0 | | |
| 801 | Layer | Firm, mid grey, silty chalky clay- Subsoil | - | 0.20m | 0.20m | | |
| 802 | Layer | Solid, white-grey, occ yellow mottling, chalk- Natural | - | - | 0.40m | | |

Appendix 2: List of Photographs

| SITE NAME: Whitecroft Road, Meldreth, Cambs | | | | SITE NO/CODE: 1414/MWR |
|---|-----|-----|---------|--|
| Shot | Neg | B&W | Digital | Subject |
| 1 | 5 | ✓ | ✓ | Trench 1 general shot, looking SW |
| 2 | 4 | ✓ | ✓ | Section of trench 1 stratigraphy, looking SE |
| 3 | 3 | ✓ | ✓ | Trench 2 general shot, looking SE |
| 4 | 2 | ✓ | ✓ | Section of trench 2 stratigraphy, looking SW |
| 5 | 1 | ✓ | ✓ | Post holes, within trench 2 looking south |
| 6 | 35 | ✓ | ✓ | Trench 3 general shot, looking SW |
| 7 | 34 | ✓ | ✓ | Posthole [203], looking SW |
| 8 | 33 | ✓ | ✓ | Posthole [205], looking W |
| 9 | 32 | ✓ | ✓ | Trench 8 general shot, looking SE |
| 10 | 31 | ✓ | ✓ | Trench 7 general shot, looking NE |
| 11 | 30 | ✓ | ✓ | Section of trench 7 stratigraphy, looking W |
| 12 | 29 | ✓ | ✓ | Section of trench 8 stratigraphy, looking NE |
| 13 | 28 | ✓ | ✓ | Trench 5 general shot, looking W |
| 14 | 27 | ✓ | ✓ | Section of trench 5 stratigraphy, looking SW |
| 15 | 26 | ✓ | ✓ | Trench 6 general shot, looking SW |
| 16 | 25 | ✓ | ✓ | Section of trench 6 stratigraphy, looking NW |
| 17 | 24 | ✓ | ✓ | Trench 4 general shot, looking SW |
| 18 | | | ✓ | Trench 3 general shot, looking SW |
| 19-23 | | | ✓ | General site shot x 5 |
| 23-35 | | | ✓ | Boiler house x 13 |

Appendix 3: ASC OASIS Form

| PROJECT DETAILS | | | |
|--|--|---|---------------------------------|
| Project Name: | 15 Whitecroft Road, Meldreth, Cambs | OASIS reference: | Archaeol2-109176 |
| Short Description: | In August 2011 an archaeological trial trench evaluation was carried out at 15 Whitecroft Road, Meldreth, Cambridgeshire to inform proposals for the development of the site. Eight archaeologically supervised trenches were excavated within the proposed development. All areas were cleaned to determine the presence of archaeological remains and the spoil heaps were visually scanned looking for the presence of archaeological artefacts, but none were recovered. Trench 1 and trenches 3-8 contained no significant archaeological remains, whilst trench 2 contained two undated postholes. A raised track way was noted running along the southern boundary of the site and is possibly the remnants of the embankment for the early 20 th century Meldreth Tramway. A structure in the southeast corner of the site was also noted and is believed to be a boiler house linked with the Second World War Nissen huts located directly southeast of the site. | | |
| Project Type: | Evaluation trial trenching | | |
| Previous work: (eg. SMR refs) | None | Site status: (eg. none, SAM, listed) | None |
| Current land use: | Gardens | Future work: (yes/no/unknown) | Unknown |
| Monument type: | None | Monument period: | None |
| Significant finds: (artefact type & period) | None | | |
| PROJECT LOCATION | | | |
| County: | Cambridgeshire | OS reference: (8 figs min) | TL 3742 4541 |
| Site address: (+ postcode if known) | 15 Whitecroft Road, Meldreth, Cambridgeshire, SG8 6ND | | |
| Study area: (sq. m. / ha) | 7400sq m | Height OD: (metres) | c. 23m |
| PROJECT CREATORS | | | |
| Organisation: | Archaeological Services & Consultancy Ltd | | |
| Project brief originator: | Cambridgeshire County Council Historic Environment Team | Project design originator: | ASC Ltd |
| Project Manager: | Bob Zeepvat BA MIFA | Director/Supervisor: | Martin Cuthbert BA PIFA |
| Sponsor / funding body: | Jephson Housing Association | | |
| PROJECT DATE | | | |
| Start date: | 29 th August 2011 | End date: | 30 th August 2011 |
| PROJECT ARCHIVES | | | |
| | Location (Accession no.) | Content (eg. pottery, animal bone, files/sheets) | |
| Physical: | Cambridgeshire County Store (ECB3567) | B&W photographs and negatives | |
| Paper: | | Project Design, Eval Report, Trench sheets, context sheets, section and plan drawings | |
| Digital: | | All digital files | |
| BIBLIOGRAPHY (Journal/monograph, published or forthcoming, or unpublished client report) | | | |
| Title: | Archaeological Evaluation: 15 Whitecroft Road, Meldreth, Cambridgeshire | | |
| Serial title & volume: | ASC Ltd Report ref. 1414/MWR/2 | | |
| Author(s): | Martin Cuthbert BA (Hons) PIFA | | |
| Page nos | 22 | Date: | 15 th September 2011 |