

CFA Archaeology Ltd

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Finds/ Environmental Analysis

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Historic Building Recording


Site & Landscape Survey

Geophysical Survey

**Roodlands Hospital
Hospital Road
Haddington
East Lothian
Archaeological Evaluation**

Report No. 3406

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Grid Ref	NT 5028 7411

This document has been prepared in accordance with CFA Archaeology Ltd standard operating procedures.

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1 INTRODUCTION

1.1 General

This report presents the results of an archaeological evaluation undertaken by CFA Archaeology Ltd (CFA) in February 2016 for a new community hospital at Roodlands Hospital, Hospital Road, Haddington, East Lothian (NGR: NT 5028 7411) (Fig. 1). The work was commissioned by Morrison Construction Scotland.

A Written Scheme of Investigation (WSI) dated 22 January 2016 covering this programme of works was produced by CFA on behalf of Morrison Construction Scotland. The WSI was approved by the East Lothian Council Archaeology Service (ELCAS).

1.2 Background

A planning application (Ref. No. 15/00824/PM) has been approved for the demolition of the existing Roodland Hospital and associated buildings and the erection of a new Community Hospital with ancillary retail, café, parking, infrastructure and landscaping. The planning permission was subject to an archaeological condition requiring a trial trenching evaluation.

A desk-based-assessment undertaken by CFA in August 2014 (Hickman 2014) identified that the site lay outwith the medieval core of Haddington and remained largely undeveloped until a hospital was constructed in the late 19th/early 20th century. Roy's military map of c.1750 indicated that the general area consisted of rig-and-furrow cultivation, while the 1895 Ordnance Survey map edition indicated areas of enclosed farmland. Two roofed structures were depicted within the proposed development area on the 1895 Ordnance Survey map, but these were demolished and now lie beneath a car park outwith the evaluation area. There were references to a much earlier medieval hospital (St Laurence's Hospital) (Site No.NT57SW 23) in Haddington, but although its exact location is not known, it is understood to have been located c.250m to the south of the proposed development.

Roodlands Hospital first appeared on the Ordnance Survey 6" map of 1907 where it was annotated 'Fever Hospital'. It was originally the infectious diseases hospital for the western district of the County of East Lothian and was known as the Combination Hospital Haddington. With the reorganisation of local authority health services in 1930, it was decided that all cases of infectious diseases in the county and the seven burghs of East Lothian would be treated in this hospital and the name was consequently changed to the County Infectious Diseases Hospital. In 1948, it came under the control of East Lothian Hospitals Board of Management. Its use changed to a general hospital, and it was renamed Roodlands General Hospital

When this evaluation was undertaken in February 2016, the area was largely grass covered and consisted of undulating former farmland bordering the existing hospital buildings. A number of mature trees were present to the north-west of the hospital buildings within an area where trees are depicted on early Ordnance Survey map editions. The area available for locating trial trenches was limited by a number of services within the evaluation area.

1.3 Objectives

The project's aims and objectives were:

- To establish the presence/absence, extent, condition, character, quality and date of any archaeological features or deposits within the proposed development area through trial trenching evaluation;
- To establish the vulnerability of any archaeological features to the proposed development;
- To propose mitigation measures.

2. WORKING METHODS

2.1 General

CFA Archaeology Ltd follows the Chartered Institute for Archaeologists' Code of Conduct, Standards and Guidance as appropriate.

2.2 Evaluation

Nineteen trenches were excavated with a total combined area of c.1620m² (c.5% of the proposed development area).

Topsoil and subsoil were removed by a 360° 13-ton mechanical excavator equipped with a wide smooth-bladed ditching bucket. All groundbreaking work was carried out under constant archaeological supervision. Any further excavation required to fulfil the objectives of the evaluation was carried out by hand.

All excavation and on-site recording was carried out according to standard CFA procedures, principally by drawing, by photography and by completing standard CFA record forms.

The stratification of all excavated areas was recorded whether or not significant archaeological deposits were identified.

Trench positions were surveyed using industry standard electronic surveying equipment and all trenches were backfilled.

3. ARCHAEOLOGICAL RESULTS

3.1 General

Numbers in bold refer to contexts, a full list of which is contained in Appendix 3. A summary of the trenches excavated is contained in Appendix 2. Examples of excavated trenches are shown in Figs.2-5.

3.2 Trial Trenching

General

The soil deposits across the area generally consisted of 0.35-0.5m of dark-brown silt-topsoil (**001**) and light-brown sandy-silt subsoil (**002**) overlying orangey-brown sandy clay natural (**003**). Deeper deposits of up to 0.85m were identified towards the north-west corner of the proposed development area. This area of deeper soil deposits was considerably wetter than elsewhere on site and contained numerous field drains indicating that extensive efforts to drain it had been made in the past. Vestigial traces of cultivation furrows (rig-and-furrow) were identified in Tr10, 16, and 17. The furrows typically measured 2m wide by 0.05m deep, and were spaced 5m apart.

Modern plough scoring was observed in most trenches indicating that the area had been disturbed by recent agricultural practices.

There were no features, deposits or artefacts of archaeological significance identified.

4. CONCLUSIONS

An archaeological trial trenching evaluation was carried out in advance of the construction of a new Community Hospital at Roodlands Hospital, Haddington. Consultation of early map editions suggests that the proposed development area was agricultural land prior to the construction of the hospital in the late 19th/early 20th century. Vestigial traces of rig-and-furrow cultivation were identified, but there were no features, deposits or artefacts of archaeological significance.

CFA Archaeology recommend that no further work in mitigation is required, however, it is understood that the final decision regarding any mitigation lies with the East Lothian Council as advised by ELCAS.

The project archive, comprising all CFA record sheets, maps and reports, will be deposited with Historic Environment Scotland and copies of reports will be lodged with the East Lothian Council Sites and Monuments Record.

A summary statement will be submitted for publication in *Discovery and Excavation in Scotland* (Appendix 5) and will also be reported on through *OASIS Scotland*.

5. REFERENCES

Hickman, S. 2014, *Roodlands Hospital, Haddington: Desk-Based Assessment CFA Data Structure Report No. 3203*

APPENDIX 1: Photographic Register

Photo Number	Contexts/Description	Taken From
1	Trench 1, general shot	ESE
2	Trench 1, SSE-facing section	SSE
3	Trench 2, general shot	ENE
4	Trench 3, general shot	NE
5	Trench 4, general shot	NE
6	Trench 5, general shot	NE
7	Trench 6, general shot	ESE
8	Trench 7, general shot	SSW
9	Trench 8, general shot	South
10	Trench 9, general shot	South
11	Trench 10, general shot	South
12	Trench 10, SE-facing section	SE
13-15	Condition survey of backfilled trenches	Various
16-19	Location of posts avoided by onsite works	Various
20	Trench 11, general shot	East
21	Trench 12, general shot	South
22	Trench 13, general shot	South
23	Trench 14, general shot	NW
24	Trench 15, general shot	North
25	Trench 16, general shot	West
26	Trench 17, general shot	South
27	Trench 18, general shot	SE
28	Trench 19, general shot	SSW
29-34	Post-work condition shots of site entrance	Various

APPENDIX 2: Summary of Evaluation Trenches

Trench Number	Trench Size (m)	Depth of Deposits	Features
1	50 x 2	0.35-0.45m	Modern plough scoring
2	50 x 2	0.4m	N/A
3	50 x 2	0.4-0.45m	One field drain
4	50 x 2	0.4-0.5m	Modern plough scoring
5	50 x 2	0.4-0.5m	Modern plough scoring
6	50 x 2	0.4m	One field drain
7	50 x 2	0.45-0.5m	Modern plough scoring
8	50 x 2	0.45m	Modern plough scoring
9	50 x 2	0.5m	Modern plough scoring
10	40 x 2	0.45-0.5m	Cultivation furrow (NW-SE aligned) Modern plough scoring
11	40 x 2	0.4m	Modern plough scoring and field drains
12	25 x 2	0.35-0.4m	Modern plough scoring
13	25 x 2	0.35-0.4m	Modern plough scoring
14	25 x 2	0.4-0.5m	Modern plough scoring
15	30 x 2	0.4-0.5m	Modern plough scores and field drains
16	25 x 2	0.4m	Cultivation furrows (N-S aligned)
17	50 x 2	0.4-0.42m	Cultivation furrow (E-W aligned)
18	50 x 2	0.6-0.75m	Field drains
19	50 x 2	0.6-0.85m	Field drains

APPENDIX 3: Context Register

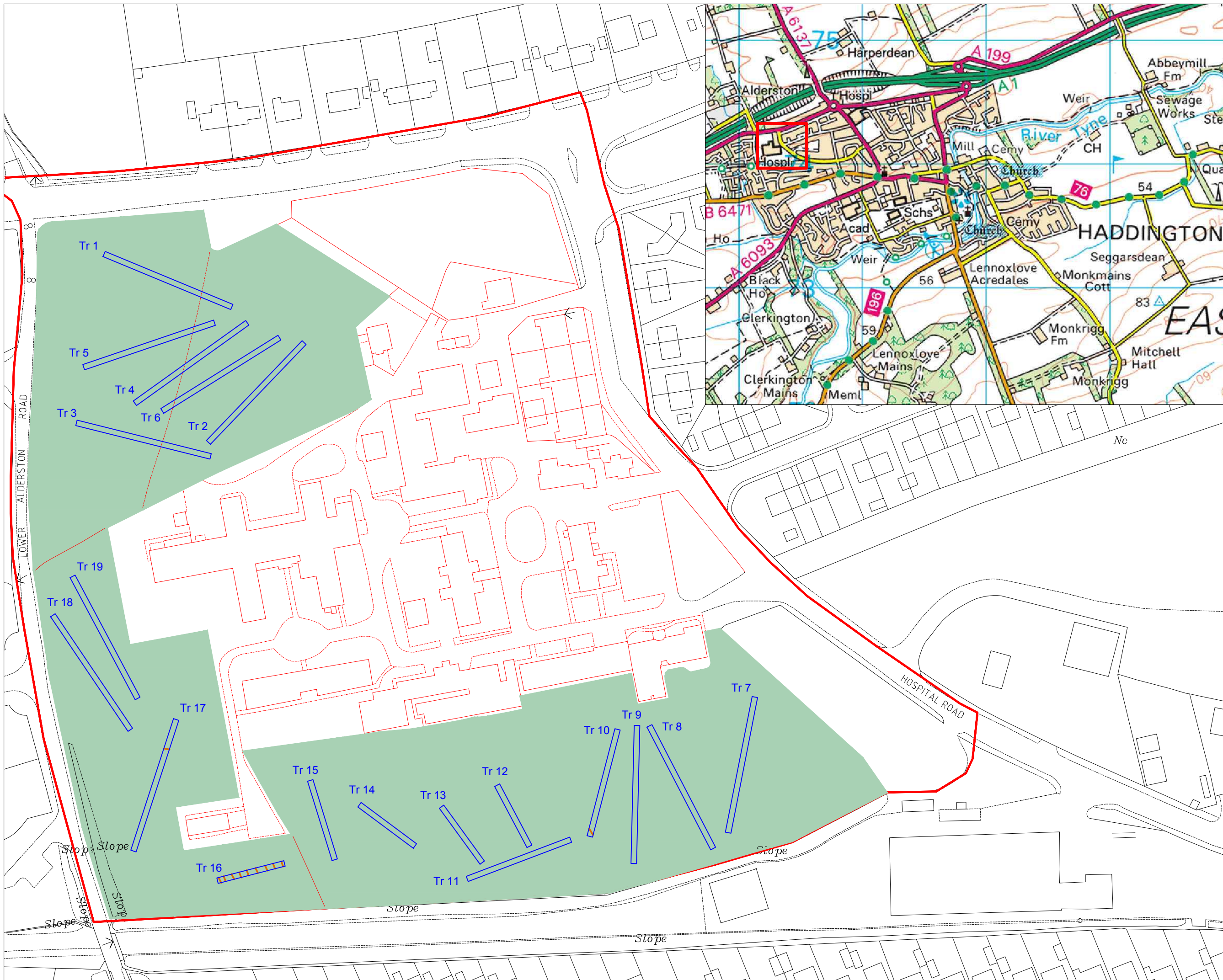
Context No.	Trench	Description
001	All	Dark-brown silt topsoil
002	All	Light-brown sandy-silt subsoil
003	All	Orangey-brown sandy-clay

APPENDIX 4: Drawing Register

Dwg. No.	Sheet No.	Description	Section/Plan	Scale
1	Tr10 record sheet	Tr10, furrow 004, plan	plan	1:20
2	Tr10 record sheet	Tr10, furrow 004, SE-facing section	section	1:20

APPENDIX 5: Discovery and Excavation In Scotland Entry

LOCAL AUTHORITY:	East Lothian Council
PROJECT TITLE/SITE NAME:	Roodlands Hospital , Hospital Road, Haddington
PROJECT CODE:	ROOD2
PARISH:	Haddington
NAME OF CONTRIBUTOR:	Magnus Kirby
NAME OF ORGANISATION:	CFA Archaeology Ltd
TYPE(S) OF PROJECT:	Evaluation
NMRS NO(S):	N/A
SITE/MONUMENT TYPE(S):	N/A
SIGNIFICANT FINDS:	N/A
NGR (2 letters, 6 figures)	NT 5028 7411
START DATE (this season)	February 2016
END DATE (this season)	February 2016
PREVIOUS WORK (incl. <i>DES</i> ref.)	N/A
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	An archaeological trial trenching evaluation was carried out in advance of the construction of a new Community Hospital at Roodlands Hospital, Haddington. Consultation of early map editions suggested that the proposed development area was agricultural land prior to the construction of the hospital in the late 19 th /early 20 th century. Vestigial traces of rig-and-furrow cultivation were identified, but there were no features, deposits or artefacts of archaeological significance.
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRS:	None
SPONSOR OR FUNDING BODY:	Morrison Construction Scotland
ADDRESS OF MAIN CONTRIBUTOR:	CFA Archaeology Ltd, Old Engine House, Eskmills Park, Musselburgh, EH21 7PQ.
EMAIL ADDRESS:	cfa@cfa-archaeology.co.uk
ARCHIVE LOCATION (intended/deposited)	Archive to be deposited with HES, Reports lodged with SMR and HES.



Key:

- Development Area
- Evaluation Area
- Trench Location
- Rig and Furrow



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Title:
Location map and trench plan

Project:
Roodlands Hospital, Hospital Road, Haddington, East Lothian: Archaeological Evaluation

Client:
Morrison Construction Scotland

Scale at A3:
1:1,250

Drawn by: SW	Checked: GC	Date: 13/01/2016
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Fig. 2 - Trench 1 from ESE



Fig. 3 - Trench 10 from south

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Fig. 4 - Trench 13 from south



Fig. 5 - Trench 16 from west

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