

# Humber Field Archaeology

*Archaeological Consultants and Contractors*



## ARCHAEOLOGICAL OBSERVATION, INVESTIGATION AND RECORDING

33 Dale Road  
Elloughton  
East Riding of Yorkshire

July 2021

Humber Field Archaeology Report no. 2176

**ARCHAEOLOGICAL  
OBSERVATION, INVESTIGATION AND RECORDING  
AT  
DALE COTTAGE  
33 DALE ROAD, ELLOUGHTON  
EAST RIDING OF YORKSHIRE**

**July 2021**

*for  
P & N Design Ltd  
on behalf of  
Mr G Crawley*

Planning Reference:	20/04120/PLF
HHER casework number:	PA/CONS/27872
National Grid Reference:	SE 9495 2833
HFA Site Code:	WB2021.004
Museum Reference:	ERYMS (BAG): 2021.40

**Stephen Kennedy**

HUMBER FIELD ARCHAEOLOGY, The Old School, Northumberland Avenue,  
KINGSTON UPON HULL, HU2 0LN

**July 2021**

**Humber Field Archaeology Report no. 2176**

<b>REPORT DETAILS</b>	
<i>Report title:</i>	Archaeological Observation, Investigation and Recording at Dale Cottage, 33 Dale Road, Elloughton, East Riding of Yorkshire
<i>Document Type:</i>	Fieldwork report
<i>Report Number</i>	2176
<i>Client Name:</i>	Mr G. Crawley
<i>Site Code:</i>	WB2021.004
<i>National Grid Reference:</i>	SE 9495 2833
<i>Version:</i>	1
<i>Date:</i>	16/09/2021
<i>Author(s):</i>	Stephen Kennedy
<i>Position(s):</i>	Project Officer;
<i>Checked by:</i>	Dave Atkinson
<i>Position:</i>	Project Manager
<i>Approved by:</i>	Dave Atkinson
<i>Position:</i>	Project Manager

## Contents

<b>List of Figures</b>	<b>3</b>
<b>List of Plates</b>	<b>3</b>
<b>1 SUMMARY</b>	<b>4</b>
<b>2 INTRODUCTION</b>	<b>5</b>
<b>2.1 Circumstances of the fieldwork</b>	<b>5</b>
<b>2.2 Site topography and geology</b>	<b>5</b>
<b>2.3 Archaeological background</b>	<b>5</b>
<b>3 THE EXCAVATIONS</b>	<b>7</b>
<b>3.1 Methodology</b>	<b>7</b>
<b>3.2 Results</b>	<b>7</b>
<b>4 DISCUSSION AND RECOMMENDATIONS</b>	<b>9</b>
<b>4.1 Discussion of the results</b>	<b>9</b>
<b>4.2 Recommendations</b>	<b>9</b>
<b>ACKNOWLEDGEMENTS</b>	<b>9</b>
<b>REFERENCES</b>	<b>9</b>
<b>APPENDICES</b>	<b>11</b>
<b>Appendix 1</b>	<b>11</b>
<b>Appendix 2</b>	<b>12</b>

### List of Figures

(located at end of report)

- Figure 1 General location plan (red oval)
- Figure 2 Site location plan
- Figure 3 Foundation trench plan
- Figure 4 Section of ditch (1005)

### List of Plates

(located at end of report)

- Plate 1 The development site, looking south
- Plate 2 Ditch 1005, north west corner of house extension footings, looking north east (1m scale)
- Plate 3 General depth of hardcore and overlying soils, looking west (1m scale)
- Plate 4 House extension footings, looking south
- Plate 5 House extension footings, looking east
- Plate 6 Footprint of new garage with recently demolished former garage rubble in foreground, looking east
- Plate 7 New garage footings, looking east
- Plate 8 New garage footings with overlying soils (1m scale)
- Plan 9 Overall shot of excavated garage footings, looking east (1m scale)

## **1 SUMMARY**

A programme of archaeological observation, investigation and recording was undertaken by Humber Field Archaeology in advance of the construction of a house extension and associated garage and services on land immediately to the rear of Dale Cottage, 33 Dale Road, Elloughton, East Riding of Yorkshire.

One feature, namely a modern ditch 1005, was recorded crossing the north eastern corner of the house extension footings. This feature is thought to be a drainage ditch associated with the construction of the roadway connecting Dale Road to Elloughton Dale subsequently filled in during the later construction of Dale Cottage.

## **2 INTRODUCTION**

### **2.1 Circumstances of the fieldwork**

The report presents the results of a programme of archaeological observation, investigation and recording carried out over two and a half days between the 15<sup>th</sup> and the 29<sup>th</sup> of July 2021.

A planning application for this development (reference DC/20/04120/PLF) was submitted to the East Riding of Yorkshire Council (ERYC) on 8<sup>th</sup> December 2020. Permission was subsequently granted on 4<sup>th</sup> March 2021, subject to a condition (no. 2) which states:

‘No development shall take place until the applicant, or their agents or successors in title, has secured the implementation of a programme of archaeological work in accordance with a written scheme of investigation which has been submitted by the applicant and approved by the Planning Authority. Development shall be carried out in accordance with the approved details, and to comply with Policy ENV3 of the East Riding Local Plan 2016.

The programme shall be carried out as approved, to protect archaeological interests: to comply with Policy ENV3 of the East Riding Local Plan and guidance within the National Planning Policy Framework (section 16). A pre-commencement condition is required to ensure adequate recording and mitigation measures can be identified and incorporated into the scheme.’

The Humber Historic Environment Record Office (HHER), archaeological advisors to ERYC, had recommended that a programme of archaeological observation, investigation and recording be undertaken to record any surviving archaeological remains which might be disturbed and/or destroyed during development.

Humber Field Archaeology (HFA) were appointed to undertake the archaeological work and produced a site-specific written scheme of investigation (WSI) which was submitted to and approved by HHER and the local planning authority in advance of any work commencing on site.

### **2.2 Site topography and geology**

The development site occupies an area of approximately 1879m<sup>2</sup>. It is bounded on all sides by residential land.

The site lies at around 35m OD. The superficial deposits consist of Head-clay, silt, sand and gravel over Ancholme Group Mudstone - (data from <http://mapapps.bgs.ac.uk/geologyofbritain/home.html> – geology of Britain viewer).

Overlying soils are described as freely draining lime-rich loamy soils (<http://www.landis.org.uk/soilscapes/>).

### **2.3 Archaeological background**

The site of the development lies in an important archaeological landscape. The following description of the archaeological background to the site is in part adapted from the HHER consultation response letter (dated 26<sup>th</sup> March 2020).

The site of the proposed development lies within a landscape containing prehistoric and Romano-British remains. A programme of archaeological work undertaken just to the south-

east of the application site identified a number of phases of activity dating from the prehistoric period onwards. The earliest occupation was found to be a small worked flint assemblage. The first of two later phases of activity consisted of late Iron Age/early Romano-British pits, probable linear ditches and a truncated burial. The second phase of occupation dated to the 2<sup>nd</sup> to 4<sup>th</sup> century AD and comprised of pits, linear and rectilinear ditches, a possible ditched trackway, a corn-drier and a flexed inhumation. It was believed that these features formed part of a much larger occupation site. Further evidence of activity from the prehistoric and Romano-British period in the area consists of fragmentary ditches to the east and a Roman 1<sup>st</sup> to 2<sup>nd</sup> century trumpet brooch recovered to the north.

## 3 THE EXCAVATIONS

### 3.1 Methodology

The work associated with this project was carried out by staff from HFA, in accordance with the written scheme of investigation for archaeological observation, investigation and recording produced by HFA, (Atkinson, D. March 2021) and with reference to the Chartered Institute for Archaeologists 2014 (a) Standard and Guidance for archaeological field evaluation and (b) Standard and Guidance for archaeological excavation

The scheme of works comprised the construction of a new house extension and associated garage and services on land immediately to the rear of Dale Cottage, 33 Dale Road, Elloughton, East Riding of Yorkshire.

Standard Humber Field Archaeology recording procedures were used throughout; each identified feature was allocated a context number, with written descriptions recorded on pro forma sheets. Plans and sections were drawn to scale on pre-printed permatrace sheets. A digital photographic record was maintained.

### 3.2 Results

The footings for the house extension were machine excavated to a general depth of between 0.80 to 1m and had a general width of 0.50m to 0.60m. The excavations of the house extension footings revealed a profile which consisted of a 0.10m thick layer of hardcore and paving slabs, remnants of a pre-existing patio which sealed a 0.40m thick layer of dark brown topsoil which in turn overlaid the underlying natural layer which consisted of a pale brown sand and chalk gravel mix. The natural sand and gravel layer was consistent throughout the footings except for the north western corner where previous excavations carried out during the original construction of the house showed that chalk backfill had been deposited as part of the original drainage works.

A single feature of archaeological interest was observed and recorded within the excavated footings namely a linear ditch 1005.

#### Ditch 1005

Fig 3 & 4, Plate 2

This feature was observed crossing the north eastern corner of the footings for the new house extension. This ditch was only partially observed with the remainder obscured under the untouched area between the footings and the property limit to the east. The visible portion of this ditch representing its western half measured 1m in width and 1m in depth was U-shaped in profile and contained a single fill 1004 consisting of a mid-brown clayey sandy silt. No artefactual evidence was retrieved from the excavated fill of this feature.

Ditch 1005 ran parallel with the adjacent public highway on a NE-SW alignment. The public highway being a short single track road connecting Dale Road to Elloughton Dale. The form and fill of this ditch together with its parallel juxtaposition to the road strongly indicates that the ditch represents an original ditched drainage channel on the western side of the road which pre-existed the construction of the 33 Dale Road with the ditch likely backfilled at the time of the house construction.



### Replacement garage footings

Once the existing garage had been demolished the footings for the new garage were excavated to a depth of 0.60m and were 0.40m wide. Similar to the extension footings a 0.10m thick layer of hardcore and paving slabs was observed overlying a 0.40m thick layer of dark brown topsoil which subsequently sealed a natural geological layer of mid-brown loose sand and chalk gravel which was present throughout the footings. No features of an archaeological nature were observed or recorded within these excavated footings and no artefacts or evidence of archaeological activity were observed within the resultant upcast spoil.

## **4 DISCUSSION AND RECOMMENDATIONS**

### **4.1 Discussion of the results**

During the archaeological monitoring of the works only one feature of interest was observed and recorded namely a linear ditch 1005 running parallel to the adjacent road immediately to the east of the property. This feature has been deemed to be contemporary with the construction of the road and modern in nature.

A hand drawn plan of the footings for the house extension and replacement garage was created at a scale of 1:50 and digital photos were taken of the excavations throughout the works.

### **4.2 Recommendations**

The following is solely the opinion of HFA and may not reflect that of HHER, archaeological advisor to the Local Planning Authority.

Though the excavations undertaken during these works did not reveal any features or deposits of an archaeological nature except for a post medieval/modern roadside ditch it is therefore deemed unnecessary for any further archaeological monitoring or recording at Dale Cottage at this time, however with the location of the property being within a landscape known to be rich in archaeology and heritage assets it is our recommendation that should further development take place that is likely to expose underlying strata that a suitable programme of archaeological work should be undertaken.

## **ACKNOWLEDGEMENTS**

Thanks are accorded Cave Construction for their help and co-operation during the course of this project.

The site recording was undertaken by Stephen Kennedy

Report text, figure and plates by Stephen Kennedy and Bradley Eyre

Administrative support was provided by Georgina Richardson.

## **REFERENCES**

Atkinson, D. 2021

*Erection of house extension and linked garage at 33 Dale Road, Elloughton, East Riding Of Yorkshire:*  
Written scheme of investigation for archaeological observation, investigation and recording (watching brief)

Brown, D. H. 2007

*Archaeological Archives: A guide to best practice in the creation, compilation, transfer and curation,*  
Published by IFA on behalf of the Archaeological Archives Forum

Chartered Institute for Archaeologists 2014a

*Standard and Guidance for an archaeological watching brief,* December 2014

Chartered Institute for Archaeologists 2014b

*Standard and Guidance for archaeological excavation*, December 2014

Ministry of Housing, Communities and Local Government 2019  
*National Planning Policy Framework*

Online

Cranfield Soil and Agrifood Institute  
<http://www.landis.org.uk/soilscapes/>

The British Geological Survey  
<http://mapapps.bgs.ac.uk/geologyofbritain/home.html> – geology of Britain viewer).

## **APPENDICES**

### **Appendix 1**

#### Context list

- 1000 Unstratified upcast spoil
- 1001 Modern paving slabs and hardcore
- 1002 Modern topsoil
- 1003 Natural sand and chalk gravel
- 1004 Mid brown sandy clay silt fill of ditch 1005
- 1005 NE-SW cut of ditch

## Appendix 2

### Archive

#### Project Details:

*Archaeological Observation, Investigation and Recording (Watching Brief); 33 Dale Cottage, Elloughton, East Yorkshire*

**Site Code:** WB2021.004

**National Grid Reference:** SE 9495 2833

**HER Casework Reference:** PA/CONS/27872

**Planning Reference Number:** 20/04120/PLF

**Museum Reference or Accession Number:** ERYMS (BAG): 2021.40

**Author:** Stephen Kennedy & Bradley Eyre

**Date of fieldwork:** July 2021

**Report Number:** Humber Field Archaeology Report Number 2176

#### Quantity

The digital archive is stored on Hull City Council Servers

1x A4 folder contains the paper archive

#### Summary of work.

A programme of archaeological observation, investigation and recording (watching brief) was undertaken by Humber Field Archaeology in advance of the construction of a house extension and associated garage and services on land immediately to the rear of Dale Cottage, 33 Dale Road, Elloughton, East Riding of Yorkshire.

One feature namely a modern ditch 1005 was recorded crossing the north eastern corner of the house extension footings. This feature is thought to be a drainage ditch associated with the construction of the roadway connecting Dale road to Elloughton Dale subsequently filled in during the later construction of Dale cottage.

#### Index to Archive

Documentary Archive Record			
1. Project summary			
Archive component	Hard Copy	Digital Copy	Notes
1.1 Site Summary/ Abstract	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1.2 Archive Index	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1.3 Guide to Elements of the Archaeological Archive	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
2. Project Planning			
2.1 Planning Documentation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Architect Drawings
2.2 Written Scheme of Investigation/ Project Design/ Project Specification	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2.3 Risk Assessment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2.4 Correspondence (date order)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2.5 Miscellaneous documentation (flow charts, bills, receipts, administration, staffing etc.)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
3. Initial Survey and Documentary Research			

<b>3.1</b> HER Information	<input type="checkbox"/>	<input type="checkbox"/>	
<b>3.2</b> Historic Maps	<input type="checkbox"/>	<input type="checkbox"/>	
<b>3.3</b> Documentary Research	<input type="checkbox"/>	<input type="checkbox"/>	
<b>3.4</b> Desk-Based Assessment	<input type="checkbox"/>	<input type="checkbox"/>	
<b>3.5</b> Geophysical Survey Report	<input type="checkbox"/>	<input type="checkbox"/>	
<b>3.6</b> Aerial Photographs	<input type="checkbox"/>	<input type="checkbox"/>	
<b>3.7</b> Other Survey material	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
<b>4 Site Fieldwork Data</b>			
<b>4.1</b> Site notes and diaries	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>4.2</b> Context Index and Context Sheets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>4.3</b> Level Books	<input type="checkbox"/>	<input type="checkbox"/>	
<b>4.4</b> Plan Index and Plans	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>4.5</b> Section Index and Section Drawings	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>4.6</b> Survey and Sketch	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
<b>5 Photographic Record:</b>			
<b>5.1</b> Photographic Site Record Sheets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>5.2</b> Photographic Concordance Table (database printout)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>5.3</b> Contact Sheets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>5.4</b> Negatives	<input type="checkbox"/>	<input type="checkbox"/>	
<b>5.5</b> Colour Transparencies (slides)	<input type="checkbox"/>	<input type="checkbox"/>	
<b>5.6</b> Prints	<input type="checkbox"/>	<input type="checkbox"/>	
<b>5.7</b> Digital Images (computer printout)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
<b>6 Post-excavation Fieldwork Data:</b>			
<b>6.1</b> Matrices and Phasing Information	<input type="checkbox"/>	<input type="checkbox"/>	
<b>6.2</b> AutoCAD Site Drawings	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>6.3</b> Site Structural Report Draft	<input type="checkbox"/>	<input type="checkbox"/>	
<b>7 Digital Archive</b>			
<b>7.1</b> Digital Archive Storage Statement	<input type="checkbox"/>	<input type="checkbox"/>	
<b>7.2</b> Contents of digital archive	<input type="checkbox"/>	<input type="checkbox"/>	
<b>7.3</b> CD / DVDs	<input type="checkbox"/>	<input type="checkbox"/>	
<b>7.4</b> Other Discs	<input type="checkbox"/>	<input type="checkbox"/>	
<b>7.5</b> Metadata for Digital Record (data about data, eg what the codes mean)	<input type="checkbox"/>	<input type="checkbox"/>	
<b>8 Material Archive Record</b>			
<b>8.1</b> Post-excavation Finds Progress Checklist Sheet	<input type="checkbox"/>	<input type="checkbox"/>	
<b>8.2</b> Recorded Finds Index and Sheets	<input type="checkbox"/>	<input type="checkbox"/>	
<b>8.3</b> Context Finds Sheets	<input type="checkbox"/>	<input type="checkbox"/>	
<b>8.4</b> Bulk Finds Sheets	<input type="checkbox"/>	<input type="checkbox"/>	
<b>8.5</b> Recorded Finds Assessment Draft	<input type="checkbox"/>	<input type="checkbox"/>	

8.6 Recorded Finds Database Copy	<input type="checkbox"/>	<input type="checkbox"/>	
8.7 Recorded Finds Illustrations	<input type="checkbox"/>	<input type="checkbox"/>	
8.8 Bulk Finds Assessment Draft	<input type="checkbox"/>	<input type="checkbox"/>	
8.9 Bulk finds Illustrations	<input type="checkbox"/>	<input type="checkbox"/>	
8.10 Pottery Database Copy	<input type="checkbox"/>	<input type="checkbox"/>	
8.11 Spot Dating Record	<input type="checkbox"/>	<input type="checkbox"/>	
8.12 Pottery Assessment Report Draft	<input type="checkbox"/>	<input type="checkbox"/>	
8.13 Pottery Illustrations	<input type="checkbox"/>	<input type="checkbox"/>	
8.14 Ceramic Building Materials Assessment Draft	<input type="checkbox"/>	<input type="checkbox"/>	
8.15 Industrial Residues Assessment Draft	<input type="checkbox"/>	<input type="checkbox"/>	
8.16 Scientific Analysis and Dating Reports	<input type="checkbox"/>	<input type="checkbox"/>	
8.17 Finds Digital Photographs Index	<input type="checkbox"/>	<input type="checkbox"/>	
8.18 Finds Digital Images (computer printout)	<input type="checkbox"/>	<input type="checkbox"/>	
8.19 Box Index	<input type="checkbox"/>	<input type="checkbox"/>	
8.20 Material Archive Rationalisation Sheet	<input type="checkbox"/>	<input type="checkbox"/>	
8.21 Finds Archive Contents Sheet	<input type="checkbox"/>	<input type="checkbox"/>	
<b>9 Conservation Record</b>			
9.1 Conservation Assessment Report	<input type="checkbox"/>	<input type="checkbox"/>	
9.2 X-rays	<input type="checkbox"/>	<input type="checkbox"/>	
9.3 Conservation Record Sheets for Individual Objects	<input type="checkbox"/>	<input type="checkbox"/>	
9.4 Further conservation Report	<input type="checkbox"/>	<input type="checkbox"/>	
<b>10 Biological Material Record</b>			
10.1 Sample Index and Sample Sheets	<input type="checkbox"/>	<input type="checkbox"/>	
10.2 Biological Material Data	<input type="checkbox"/>	<input type="checkbox"/>	
10.3 Biological Material Assessment Report Draft	<input type="checkbox"/>	<input type="checkbox"/>	
10.4 Animal Bone Assessment (if a separate report)	<input type="checkbox"/>	<input type="checkbox"/>	
10.5 Shell Assessment (if a separate report)	<input type="checkbox"/>	<input type="checkbox"/>	
10.6 Human Bone Data	<input type="checkbox"/>	<input type="checkbox"/>	
10.7 Human Bone Assessment	<input type="checkbox"/>	<input type="checkbox"/>	
<b>11-13 Dissemination</b>			
11. Publicity: Press releases, paper cuttings, recordings of interviews both on the radio and T.V.	<input type="checkbox"/>	<input type="checkbox"/>	
12. Final Assessment Report: The complete Assessment Report. Including illustrations and plates, as sent to the client and Historic Environment Record	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Report No 2176
13. Additional Reports: Interim Statements, watching brief report copy, papers and articles written for journals or other publications.	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Publication Archive</b>		<input type="checkbox"/> Did this site proceed to publication after assessment?	

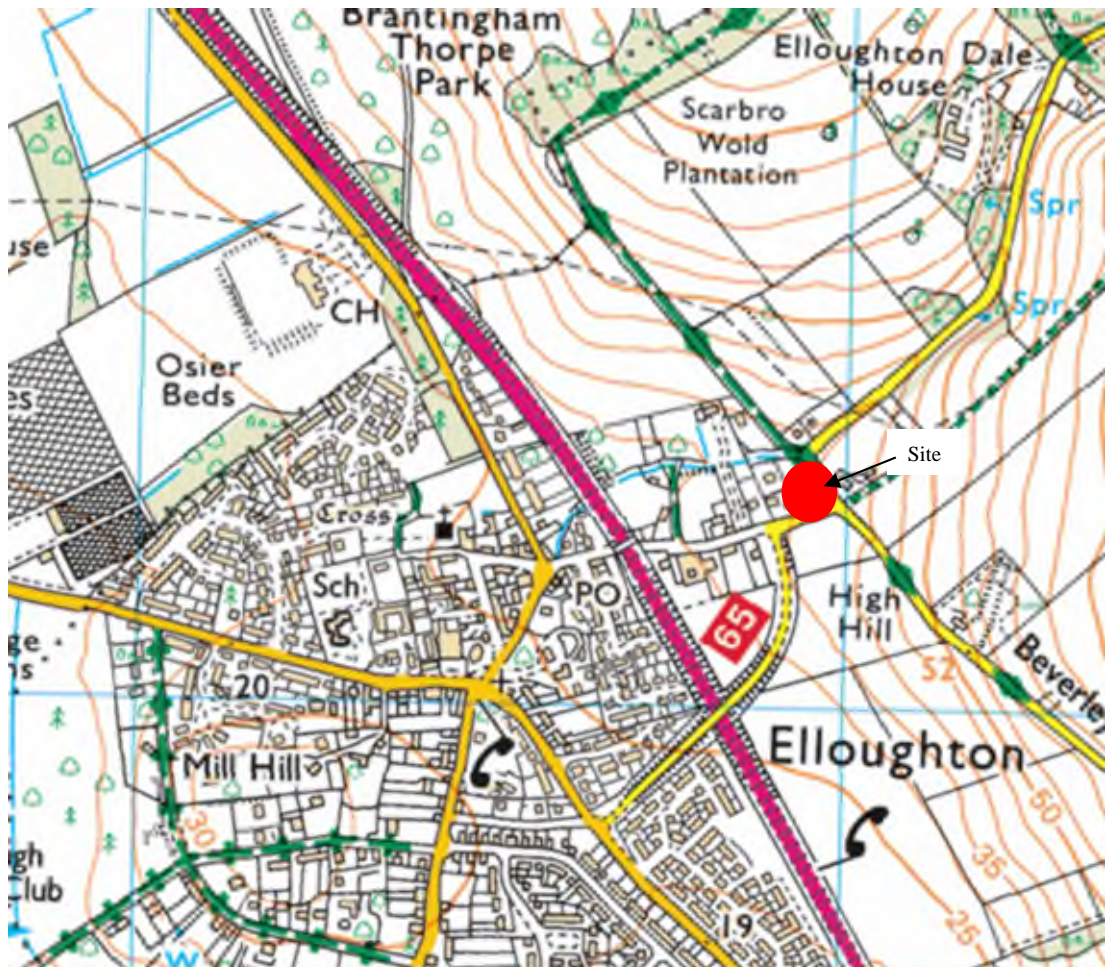
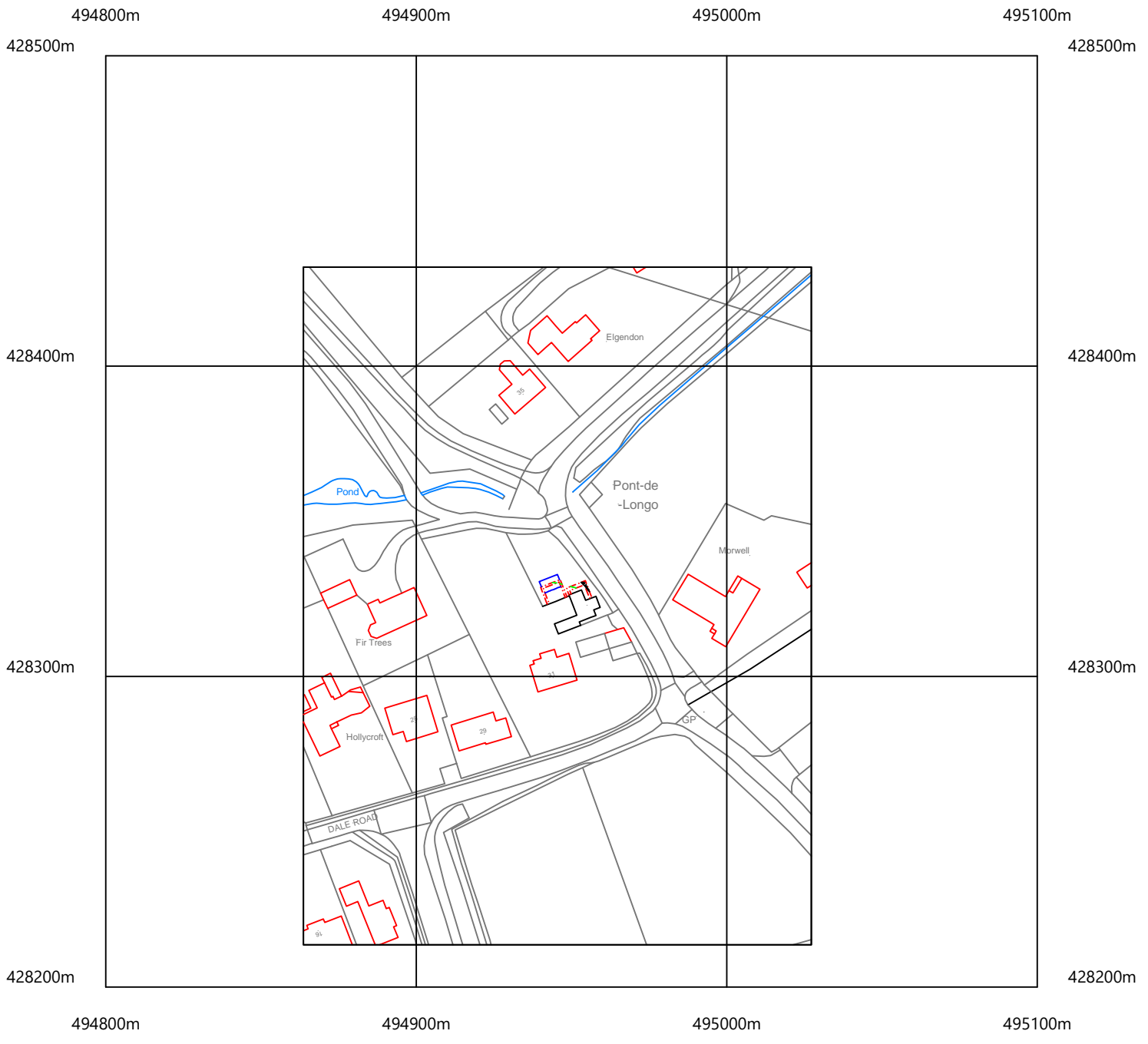


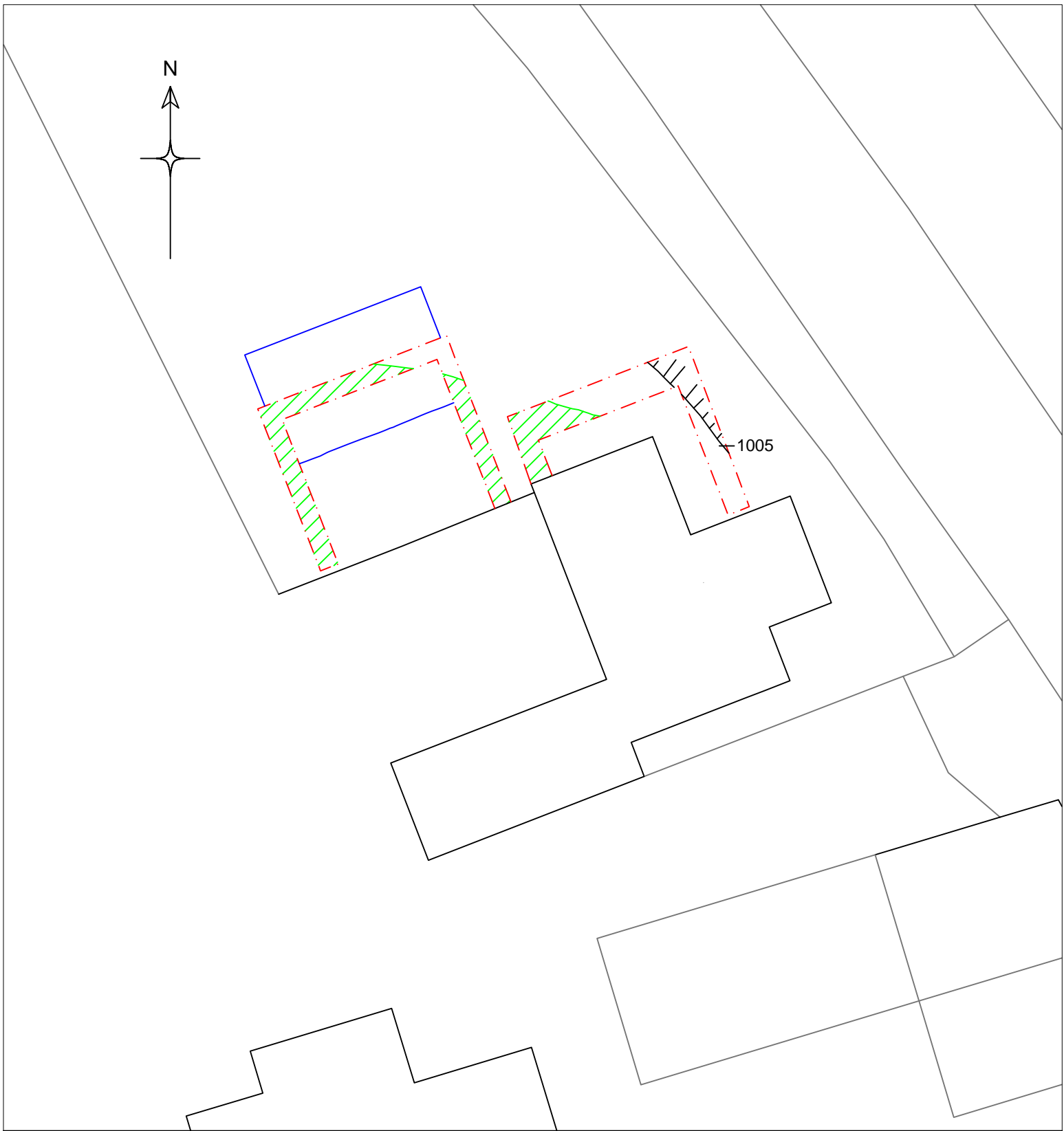
Figure 1 General location plan (red oval) (Licence no. 100034493)





Crown Copyright and database rights 2021 OS Licence no. 100041041

Figure 2 Site location plan



Foundation trench cut



Chalk backfill



Demolished concrete pad

1:200

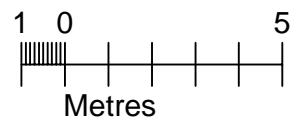


Figure 3 Foundation trench plan

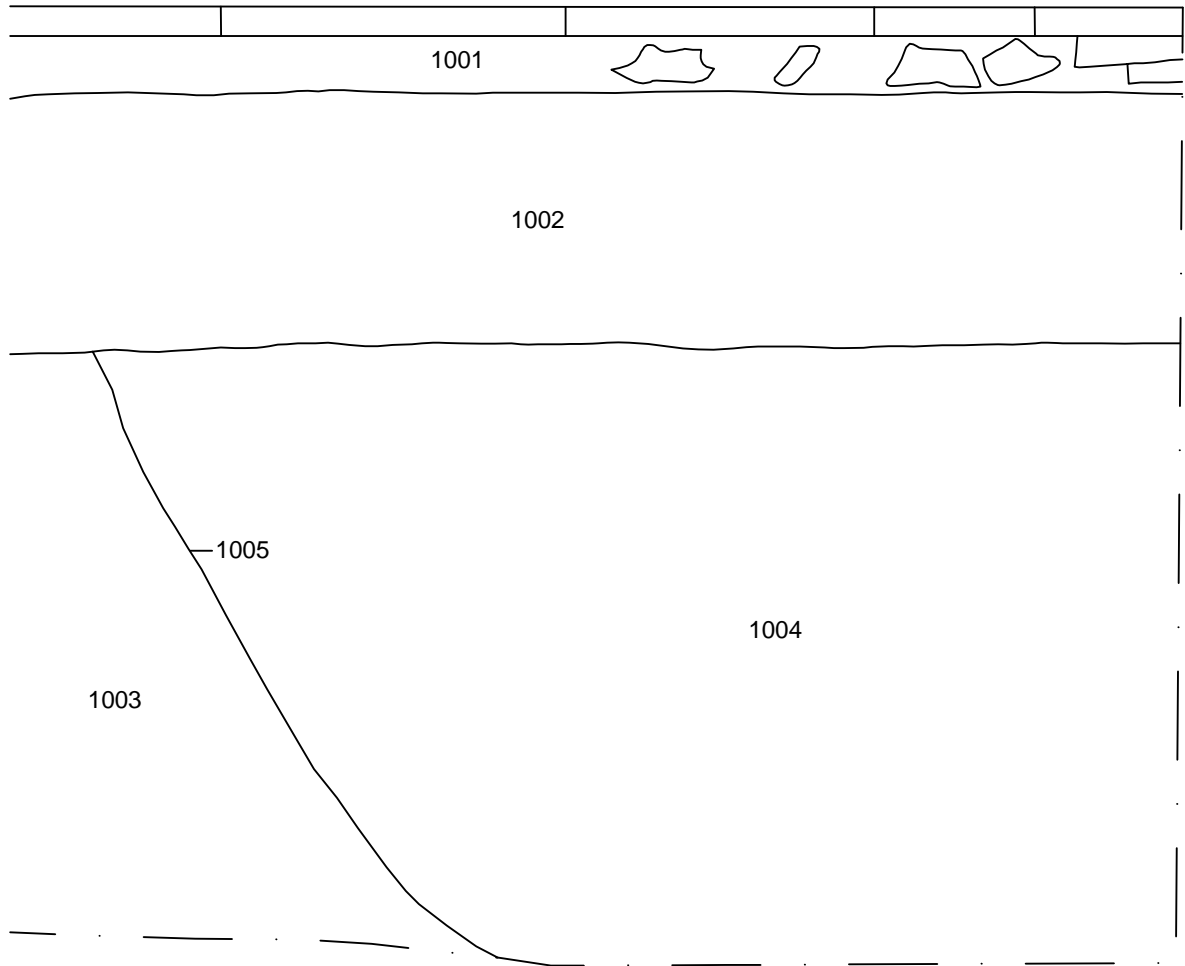


Figure 4 Section of ditch 1005



*Plate 1* The development site, looking south



*Plate 2* Ditch 1005, north west corner of house extension footings, looking north east  
(1m scale)





*Plate 3* General depth of hardcore and overlying soils, looking west (1m scale)



*Plate 4* House extension footings, looking south





*Plate 5* House extension footings, looking east



*Plate 6* footprint of new garage with recently demolished garage rubble in foreground, looking east





*Plate 7* New garage footings, looking east



*Plate 8* New garage footings with overlying soils (1m scale)





*Plate 9* Overall shot of excavated new garage footings, looking east (1m scale)





## Humber Field Archaeology

*Archaeological Consultants and Contractors*

The Old School, Northumberland Avenue,  
KINGSTON UPON HULL, HU2 0LN

Telephone (01482) 613191

Email: [hfa@hullcc.gov.uk](mailto:hfa@hullcc.gov.uk)

[www.humberfieldarchaeology.co.uk](http://www.humberfieldarchaeology.co.uk)



---

Project Management • Desk-based Assessment • Field Survey • Fieldwork • Finds Research  
• Post-excavation Analysis • Inter-tidal Work

Humber Field Archaeology is an independently-funded part of the Humber Archaeology Partnership, a partnership serving The East Riding of Yorkshire Council and Kingston upon Hull City Council