

Humber Field Archaeology

Archaeological Consultants and Contractors



ARCHAEOLOGICAL OBSERVATION, INVESTIGATION AND RECORDING

**LAND WEST OF 1 MAIN STREET
HARPHAM
EAST RIDING OF YORKSHIRE**

September 2021

Humber Field Archaeology Report no. 2181

**ARCHAEOLOGICAL
OBSERVATION, INVESTIGATION AND RECORDING
ON
LAND WEST OF 1 MAIN STREET
HARPHAM
EAST RIDING OF YORKSHIRE**

September 2021

Work carried out for Mr G Dodds

Planning Reference:	DC/20/00614/PLF
HHER casework number:	PA/CONS/27940
National Grid Reference:	TA 0902 6175
HFA Site Code:	WB2021.018
Museum Reference:	Pending

B Eyre

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September 2021

Humber Field Archaeology Report no. 2181

REPORT DETAILS	
<i>Report title:</i>	Archaeological Observation, Investigation and Recording on land west of 1 Main Street, Harpham, East Riding of Yorkshire
<i>Document Type:</i>	Fieldwork report
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<i>Site Code:</i>	WB2021.018
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<i>Checked by:</i>	Dave Atkinson
<i>Position:</i>	Project Manager
<i>Approved by:</i>	Dave Atkinson
<i>Position:</i>	Project Manager

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1 SUMMARY

In September 2021 a programme of archaeological observation, investigation and recording was undertaken by Humber Field Archaeology in advance of the construction of a new detached dwelling and the associated soakaway works including below ground tank and piping on land to the west of 1 Main Street, Harpham, East Riding of Yorkshire.

The scheme of works identified that archaeological features and deposits were not present within the development site, however other archaeological remains in the area including the Scheduled Monument of St Quinton's familial manor house indicates the presence of archaeology in the wider area.

No artefacts were identified or retained as a result of this programme of work.

2 INTRODUCTION

2.1 Circumstances of the fieldwork

The report presents the results of a programme of archaeological observation, investigation and recording ahead of the erection of a new dwelling on land west of 1 Main Street, Harpham, East Riding of Yorkshire. This work was carried out over five visits carried out from the 14th to the 22nd of September 2021.

A planning application for this development (reference DC/20/00614/PLF) was submitted to the East Riding of Yorkshire Council (ERYC) on 24th February 2020. Permission was subsequently granted on 19th May 2020, subject to a condition (no. 9) 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 to and approved in writing by the Local Planning Authority.

This pre-commencement condition has been imposed in accordance with policy ENV3 of the East Riding Local Plan and in order to provide a reasonable opportunity to record the history of the site which lies within an area of archaeological interest.’

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 lies on the north side of Main Street and is currently pasture. It is bordered by agricultural land to the north, to the west and east by residential properties and to the south by Main Street.

The site lies at around 15m OD. The superficial deposits consist of sand and gravel over the bedrock of chalk of the Flamborough Chalk Formation (data from <http://mapapps.bgs.ac.uk/geologyofbritain/home.html> – geology of Britain viewer).

Overlying soils are described as slightly acid loamy and clayey soils with impeded drainage. (<http://www.landis.org.uk/soilscapes/>).

2.3 Archaeological background

The site of the proposed development lies in an important archaeological landscape. The following description of the archaeological background to the site is adapted from the HHER consultation letter (HER/PA/CONS/27940).

The site of the proposed development lies within the historic core of the village of Harpham; a settlement recorded in the Domesday Book of 1086 as 'Arpen/Harpein' when it was owned by the King. Traces of the medieval village lie directly opposite the proposal site and in an area to the south-east. These buried and earthwork remains include the site of the medieval manor house of the St Quintin family, together with an area of medieval settlement remains. The area of these remains has been nationally designated as a Scheduled Monument, whilst additional remains can be seen just lying on the outside of the designated area on its western side. The village church lies just to the east of the Scheduled area and contains material dating from the 12th century. The settlement of Harpham came into the hands of the St Quinton family via marriage in the 12th century, later becoming the principal seat of a branch of that family until they moved to Scampston Hall in the 17th century. The 18th century map by Thomas Jeffrey shows that the area of the proposal site was already built up by this period; therefore suggesting that this area did lie within the medieval core of the village, as it was common practice to construct new buildings on the site of existing ones.

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. September 2021), HHER Reference: PA/CONS/27940 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 watching brief.

The scheme of works comprised the recording of the excavation of foundations ahead of the construction of a new dwelling on the land to the west of 1 Main Street, as well as the associated soakaway tank pit and pipe trenches. This was taken out over the course of five visits from the 14th to the 22nd of September.

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

(Plates 1-12, Figure 3)

In total the excavations comprised a 3.50m² pit with a maximum depth of 2.40m; east-west and north-south soakaway trenches measuring 9.00m and 6.00m respectively with a consistent depth of 1.60m throughout; and the dwelling foundation measuring 17.50m x 10.30m with a total area of approximately 143m², as well as a depth between 0.90 - 1.00m. Throughout all excavations the trenches measured between 0.45m and 0.60m wide.

Throughout the entire excavation the lowest deposit recorded was a chalk gravel mixed with yellow sand natural deposit (1004) that was on average 1.60m deep within the tank pit, between 0.50 – 0.90m in the soakaway pipe trenches and approximately 0.30m throughout in the foundation. Across all excavations (1004) continued beyond the limit of excavation. This natural deposit was identified to undulate across the site and occasionally contained hollows (see Plate 9) which may be indicative of a root cluster from the previously overlying vegetation.

Subsequently, a mid-brown subsoil with occasional chalk flecks (1003) that measured between 0.30m and 0.40m throughout the site and a dark brown topsoil (1002) laid above this at depth between 0.20 – 0.30m were recorded. Exclusively on the southern edge of the foundation a mixed rubble deposit (1001) used as an underlay for a previous concrete driveway was recorded that measured 0.30m in depth and was approximately 2.00m wide.

Throughout the investigation no artefacts were found.

4 DISCUSSION AND RECOMMENDATIONS

4.1 Discussion of the results

As a result of the programme of archaeological observation, investigation and recording that has been carried out, no archaeological features or deposits of significance have been identified within the area of the development.

Throughout the excavations naturally occurring layers of materials were identified in the form of topsoil (1002) and subsoil (1003) layered on top of the underlying natural material (1004). It was also identified that natural (1004), whilst undulating throughout the excavations, formed a distinct mound in the north-western corner of the site which accounted for the rise in ground level from south of the site.

As part of ground clearance works undertaken ahead of the excavations the rubble layer exposed beneath the pre-existing concrete driveway (1001) was identified but given its age, is also not of archaeological significance.

4.2 Recommendations

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

Whilst no features or deposits of archaeological significance were discovered during this scheme of works it would be inaccurate to suggest the area as a whole is without archaeology. The archaeological background outlines how the site lies in close proximity to medieval remains of Harpham, along with the Scheduled Monument that is the manor belonging to the St Quintin family.

As such should significant future development be carried out at the property additional archaeological work may be required. Such a recommendation applies to the surrounding area as well for the same reasons.

ACKNOWLEDGEMENTS

Thanks are accorded to Mr G Dodds and Carl Malsters for their help and co-operation during the course of this project.

The site recording and reporting was undertaken by Bradley Eyre.

Administrative support was provided by Georgina Richardson.

REFERENCES

Atkinson, D. 2021

Erection of a detached dwelling and alterations and extension to existing vehicular access: land west of 1 council houses, Main Street, Harpham, East Riding of Yorkshire: Written scheme of investigation for archaeological observation, investigation and recording (watching brief), September 2021

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 archaeological field evaluation, December 2014

Chartered Institute for Archaeologists 2014b

Standard and Guidance for an archaeological watching brief, 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

1001 – Rubble underlay for concrete driveway

1002 - Topsoil

1003 – Subsoil

1004 – Natural

Appendix 2

Archive

Archive

Project Details: Archaeological Observation, Investigation and Recording; land west of 1 Main Street, Harpham, East Riding of Yorkshire.

Site Code: WB2021.018

National Grid Reference: TA 0902 6175

HHER Casework Reference: PA/CONS/27940

Planning Reference Number: DC/20/00614/PLF

Museum Reference or Accession Number:

Author: B Eyre **Date of fieldwork:** 14th – 22nd September 2021

Report Number: Humber Field Archaeology Report Number 2181

Quantity:

1x A4 folder contains the paper archive

The digital archive is stored on Hull City Council Servers

Summary of work:

In September 2021 a programme of archaeological observation, investigation and recording was undertaken by Humber Field Archaeology in advance of the construction of a new detached dwelling and the associated soakaway works including below ground tank and piping on land to the west of 1 Main Street, Harpham, East Riding of Yorkshire.

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No artefacts were identified or retained as a result of this programme of work.

Index to Archive

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 type="checkbox"/>	
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 type="checkbox"/>	<input checked="" type="checkbox"/>	
2.5 Miscellaneous documentation (flow charts, bills, receipts, administration, staffing etc.)	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
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3.2 Historic Maps	<input type="checkbox"/>	<input type="checkbox"/>	
3.3 Documentary Research	<input type="checkbox"/>	<input type="checkbox"/>	
3.4 Desk-Based Assessment	<input type="checkbox"/>	<input type="checkbox"/>	
3.5 Geophysical Survey Report	<input type="checkbox"/>	<input type="checkbox"/>	
3.6 Aerial Photographs	<input type="checkbox"/>	<input type="checkbox"/>	
3.7 Other Survey material	<input type="checkbox"/>	<input type="checkbox"/>	
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4.2 Context Index and Context Sheets	<input type="checkbox"/>	<input type="checkbox"/>	
4.3 Level Books	<input type="checkbox"/>	<input type="checkbox"/>	
4.4 Plan Index and Plans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plan drawing, no index
4.5 Section Index and Section Drawings	<input type="checkbox"/>	<input type="checkbox"/>	
4.6 Survey and Sketch	<input type="checkbox"/>	<input type="checkbox"/>	
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5.2 Photographic Concordance Table (database printout)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5.3 Contact Sheets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5.4 Negatives	<input type="checkbox"/>	<input type="checkbox"/>	
5.5 Colour Transparencies (slides)	<input type="checkbox"/>	<input type="checkbox"/>	
5.6 Prints	<input type="checkbox"/>	<input type="checkbox"/>	

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6 Post-excavation Fieldwork Data:			
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6.2 AutoCAD Site Drawings	<input type="checkbox"/>	<input type="checkbox"/>	
6.3 Site Structural Report Draft	<input type="checkbox"/>	<input type="checkbox"/>	
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8 Material Archive Record			
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8.2 Recorded Finds Index and Sheets	<input type="checkbox"/>	<input type="checkbox"/>	
8.3 Context Finds Sheets	<input type="checkbox"/>	<input type="checkbox"/>	
8.4 Bulk Finds Sheets	<input type="checkbox"/>	<input type="checkbox"/>	
8.5 Recorded Finds Assessment Draft	<input type="checkbox"/>	<input type="checkbox"/>	
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8.11 Spot Dating Record	<input type="checkbox"/>	<input type="checkbox"/>	
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9.2 X-rays	<input type="checkbox"/>	<input type="checkbox"/>	
9.3 Conservation Record Sheets for	<input type="checkbox"/>	<input type="checkbox"/>	

Individual Objects			
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10.2 Biological Material Data	<input type="checkbox"/>	<input type="checkbox"/>	
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11-13 Dissemination			
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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"/>	HFA Report 2181
13. Additional Reports: Interim Statements, watching brief report copy, papers and articles written for journals or other publications.	<input type="checkbox"/>	<input type="checkbox"/>	
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14 Watching Brief Archive			
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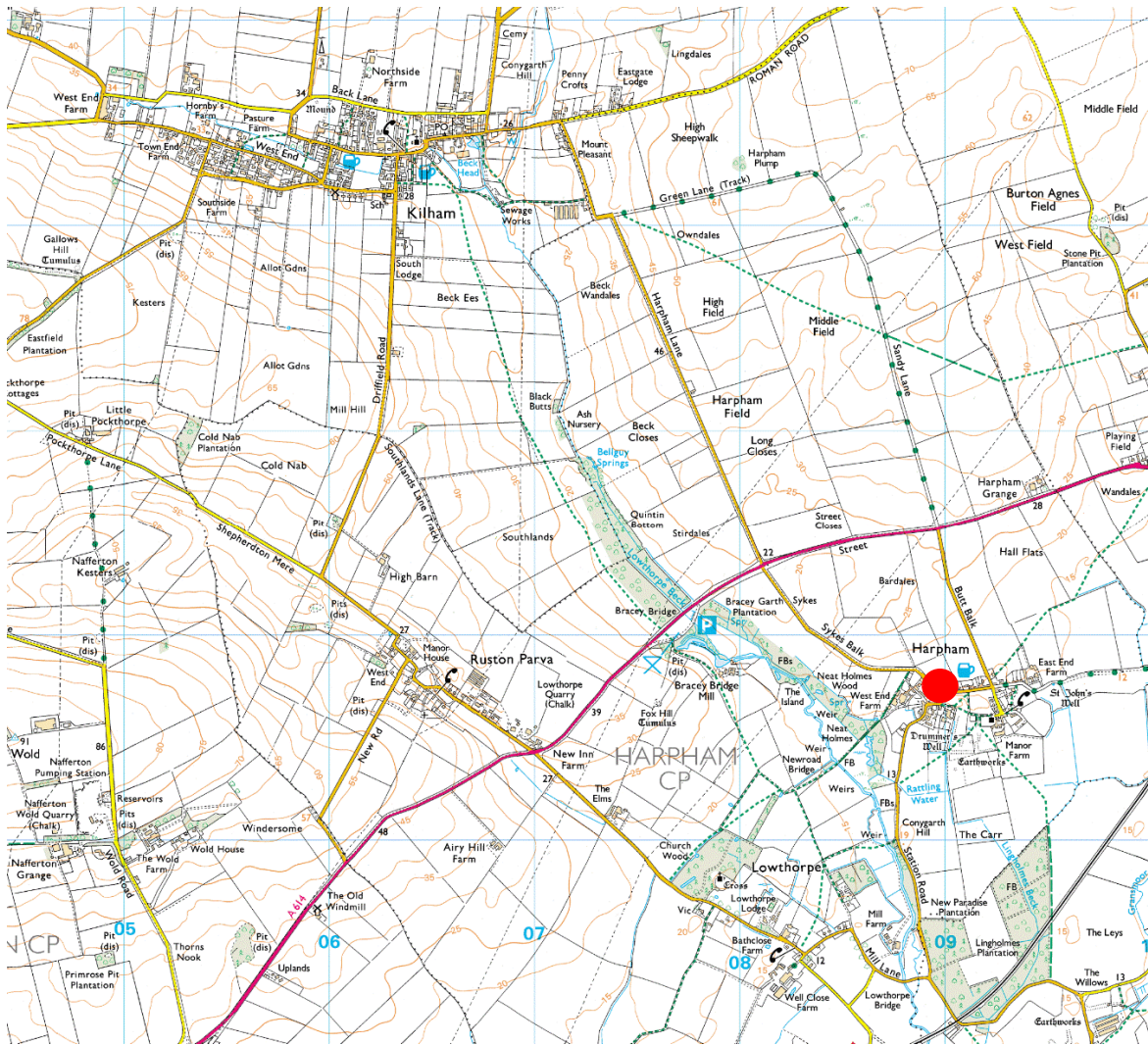


Figure 1: General Location Plan (red oval)
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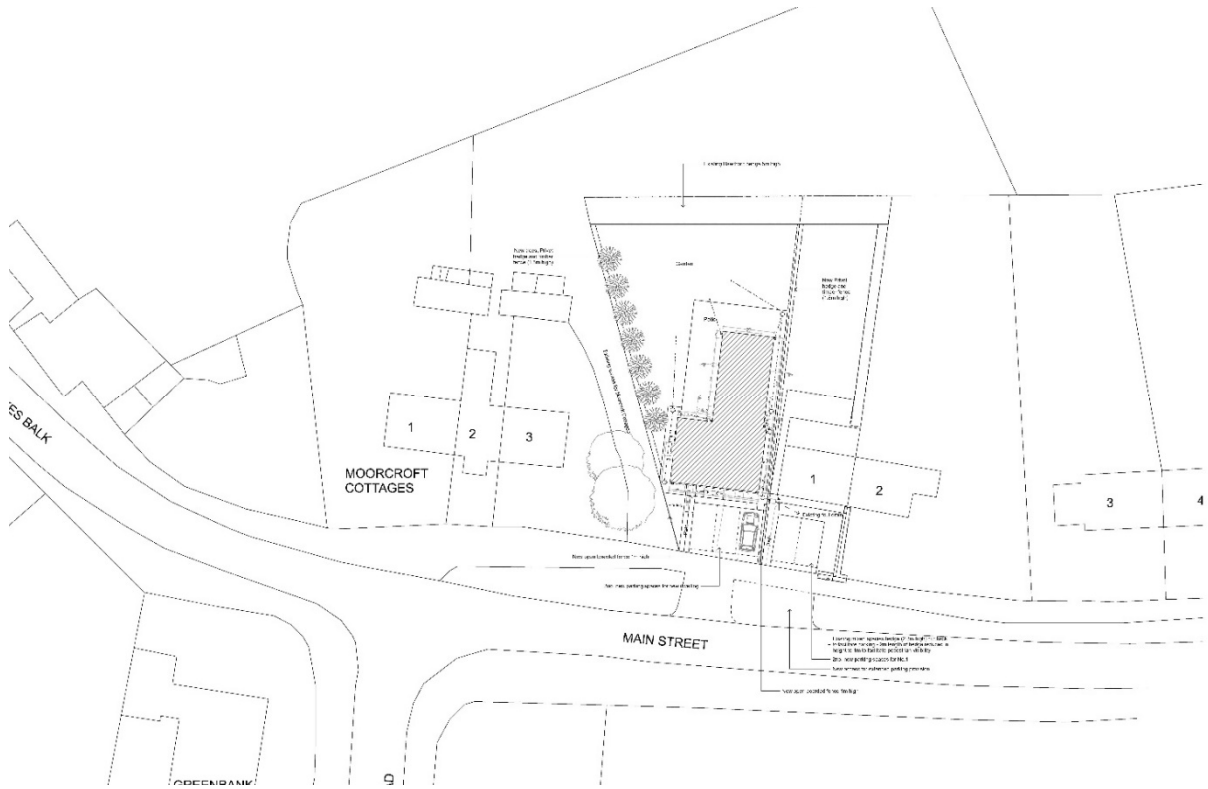


Figure 2 Site Location Plan (extract from Hall Architecture drawing no. 3330 PL20 sheet 01Rev B)



Figure 1: General Location Plan (red oval)
 (© Crown copyright, licence number 100034493)

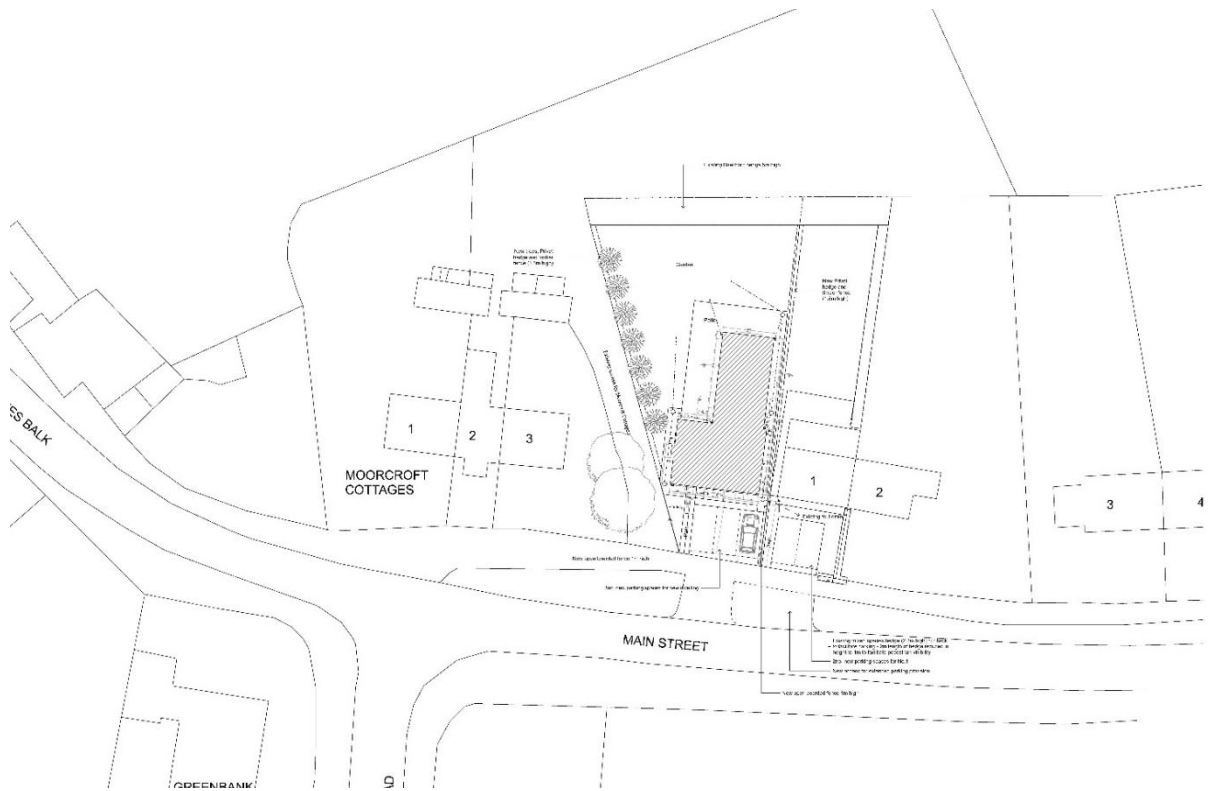
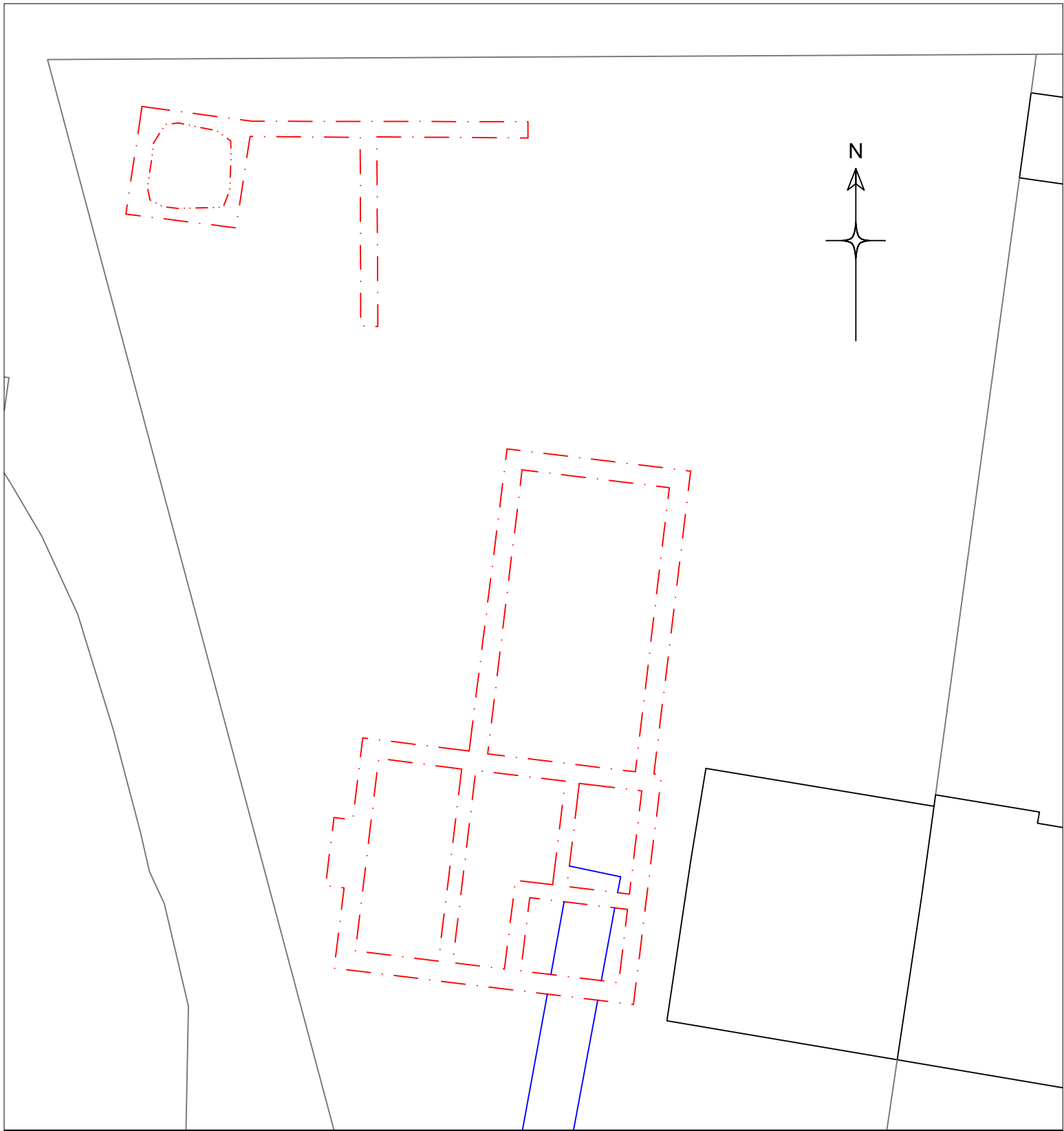


Figure 2 Site Location Plan (extract from Hall Architecture drawing no. 3330 PL20 sheet 01Rev B)



Trench cut



Deeper tank pit cut



Driveway alignment

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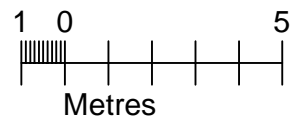


Figure 3 Trench location plan



Plate 1 General view of the site prior to excavations beginning, looking south-west.



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Plate 12 General view of concreted foundation and additional ground reduction, looking north-east.



Humber Field Archaeology

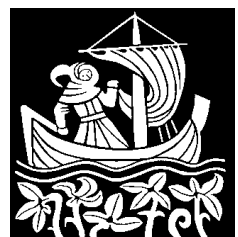
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Project Management • Desk-based Assessment • Field Survey • Fieldwork • Finds Research
• Post-excavation Analysis • Inter-tidal Work

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