

Yew Tree Farm, Farnley Tyas
Archaeological Watching Brief
Written Scheme of Investigation
February 2024

**Yew Tree Farm, Farnley Tyas
Archaeological Watching Brief
Written Scheme of Investigation
February 2024**

© Orion Heritage Ltd 2024

No part of this report is to be copied in any way without prior written consent.

Every effort is made to provide detailed and accurate information, however, Orion Heritage Ltd cannot be held responsible for errors or inaccuracies of 3rd party data used within this report.

© Ordnance Survey maps reproduced with the sanction of the controller of HM Stationery Office.
Licence No: 100056706

Report

Archaeological Watching Brief
Written Scheme of Investigation

Site

Yew Tree Farm, Farnley Tyas

Date

February 2024

Planning Authority

Kirklees Council

Grid Reference

SE 16571 12824

Prepared By

Becky Ryan BA MCIfA

Checked By

Dr Rob Smith MCIfA

Report Status

Final

Orion Ref

PN4194/WSI/1

QA Ref

RQA-00600-00578

Contents

- 1.0 Introduction
- 2.0 Archaeological Background
- 3.0 Aims and Objectives
- 4.0 Methodology
- 5.0 Monitoring
- 6.0 Other Matters

Sources

Figures

Appendix A – Proposed Development Plans

List of Illustrations

Figure 1 Site Location

1.0 Introduction

1.1 This document represents a Written Scheme of Investigation (WSI) for undertaking a programme of archaeological work (comprising an archaeological watching brief) at Yew Tree Farm, Farnley Tyas (hereinafter referred to as the "Site"). The Site is centered on (NGR) SE 16571 12824 (Figure 1).

1.2 Planning consent has been granted by Kirklees Council for the demolition of agricultural buildings (Within a Conservation Area) (2021/62/92969/E), the conversion of existing barn to form eight dwellings, erection of nine dwellings, demolition of redundant agricultural buildings and associated works (Listed Building within a Conservation Area) (2021/62/93006/E), with Listed Building Consent granted for the same (2021/65/93007/E). Condition 4 (on all planning permissions) states that:

"No development shall take place/commence within the red line boundary identified on the hereby approved Location Plan until a written scheme of archaeological investigation (WSI) has been submitted to and approved in writing by the Local Planning Authority. For land that is included within the WSI, no demolition/development shall take place other than in accordance with the agreed WSI, which shall include the statement of significance and research objectives, and • The programme and methodology of site investigation and recording and the nomination of a competent person(s) or organisation to undertake the agreed works; and • The programme for post-investigation assessment and subsequent analysis, publication and dissemination and deposition of resulting material. This part of the condition shall not be discharged until these elements have been fulfilled in accordance with the programme set out in the WSI."

1.3 This WSI has been prepared in accordance with the Chartered Institute for Archaeologists (CIfA) Universal guidance for archaeological monitoring and recording (2023) and Standard for archaeological monitoring and recording (2023). All work will be reported upon in line with guidelines set out in Management of Research Projects in the Historic Environment (MoRPHE; Historic England 2015). It will be submitted to all parties for approval prior to the commencement of work at the Site. This document also conforms to the requirements of current national and local planning policy (including *National Planning Policy Framework 2023*).

1.4 A programme of historic building recording will be undertaken under a separate WSI (Bowman Riley).

2.0 Archaeological Background

- 2.1** A historic environment assessment has been prepared for the Site (Waterman 2016) and a surrounding 1km radius study area. A Heritage Statement (Bowman Riley 2022) has also been produced for the Site. These documents are drawn upon below.
- 2.2** There are four listed buildings within the Site, which is also located within the Farnley Tyas Conservation Area. The listed buildings are all Grade II listed and comprise the barn at Yew Tree Farm (1392518) and a former dairy (1392517), both of which date to 1671, 55 The Village (1392520), a late 17th/early 18th century cottage, Number 65 and adjoining barn (1313314), a weaver's house and adjoining barn of 17th Or 18th century origin.
- 2.3** There are no records of prehistoric to medieval date recorded within the study area.
- 2.4** Settlement at Farnley Tyas developed during the early medieval period, with part of the settlement's name deriving from Old English. By the time of the Domesday Survey Farnley was a medium sized settlement, being in the ownership of the de Lacy family until the end of the 12th century. The suffix 'Tyas' was added to the settlement's name to differentiate from other Farnleys in the region. During the medieval period, the land around the settlement was used for sheep farming, and therefore wool production became a key industry, although agriculture generally was the main occupation in the village.
- 2.5** Although agriculture likely remained the dominant occupation, other industries, including coal mining and stonequarrying, were also present across the settlement and by the time of the 19th century tanneries (6010 & 6011) were present across the study area, as was a late 19th century pumphouse (9640).
- 2.6** Late 18th century and early 19th century mapping shows the Site as a roughly U-shaped complex of buildings, with a separate block towards the south of the Site, with the rest of the southern half being formed by open fields. However, considerable change across the Site had taken place by the 1854 Ordnance Survey (OS) map, with a number of new structures having been built. Subsequent historic mapping indicates further changes to the number of structures across the Site, including the demolition of structures during the 20th century. Overall, the historic mapping evidence indicates that the Site was in use as a farmstead, with a mixture of agricultural and domestic structures, from the post-medieval period onwards.

3.0 Aims and Objectives

- 3.1** In general, all ground reduction in respect of the new foundations and associated services and drainage will be carried out under archaeological supervision. The works should be undertaken using an excavator fitted with a toothless ditching bucket, although it may be necessary to use a toothed bucket to remove modern deposits such as compact made ground.
- 3.2** It may also be necessary to monitor some of the other groundworks in respect of the development, such as landscaping, should it become apparent that these have the potential to disturb any below-ground archaeological remains.
- 3.3** The exact scope of the watching brief will be discussed with the West Yorkshire Archaeological Advisory Service (hereafter referred to as the Archaeological Advisor) prior to, and during the groundwork phase of the development.
- 3.4** The broad aims of the watching brief are:
- To assess the character, extent, preservation, significance, date and quality of any archaeological remains and deposits;
 - To assess how they might be affected by the development of the Site;
 - To establish the extent to which previous groundworks and/or other processes have affected archaeological deposits at the Site; and
 - To assess what options should be considered for mitigation (e.g. further archaeological investigation and recording and/or engineering design to allow for meaningful preservation in situ).
- 3.5** The specific aims of the watching brief are defined as being:
- To determine the presence/absence of prehistoric remains;
 - To determine the presence/absence of Roman remains;
 - To determine the presence/absence of Saxon/Medieval remains; and
 - To determine the presence/absence of Post-Medieval remains.
- 3.6** The final aim is to make public the results of the investigation, subject to any confidentiality.
- 3.7** All works will be carried out in accordance with the ClfA standards and guidance (ClfA 2023). Any variations to the scope of work will be agreed with Orion Heritage and the archaeological advisor to the LPA prior to implementation.

Consideration of Outreach and Engagement

- 3.8** It is considered that outreach and engagement for a watching brief is not feasible or appropriate.

4.0 Methodology

- 4.1 An archaeological watching brief will be undertaken on the groundworks associated with the development proposals. The existing agricultural buildings will be demolished in the first instance but any grubbing out will be archaeologically monitored.

Recording

- 4.2 All archaeological finds/features will be accurately tied into the National Grid, preferably by an Electronic Distance Measurer (EDM) or Total Station and located onto a 1: 2,500 scale map of the area.
- 4.3 Overburden will be machine-excavated under continuous archaeological supervision to expose the uppermost horizon of archaeological remains or, where absent, the upper interface of geological deposits. Machine excavation should be undertaken using a toothless ditching bucket, under archaeological supervision. However, it may be necessary to use a toothed bucket to remove compacted deposits, such as made ground.
- 4.4 All structures, deposits and finds will be recorded according to accepted professional standards.
- 4.5 Individual descriptions of all archaeological strata and features exposed or excavated will be entered onto prepared pro-forma recording sheets. Sample recording sheets, sample registers, finds recording sheets, access catalogues, and photo record cards will also be used.
- 4.6 Plans indicating the location of all archaeological features encountered will be drawn at an appropriate scale. The location and extent of archaeological features will be recorded by EDM or Total Station.
- 4.7 Archaeological features will be plotted on an overall plan at a scale of either 1:100 or 1:50. Areas of significant remains or areas of complex stratigraphy will be planned in greater detail at 1:20 or 1:10 scale as appropriate. Plans and sections will include context numbers and Ordnance Datum (OD) spot heights for all principal strata and features.
- 4.8 A photographic record of the project will be maintained. This will include black and white and colour prints, and digital images, illustrating the detail and context of the principal features and finds discovered. The photographic record will also include working shots to illustrate more generally the progress of the programme of archaeological works. Digital photography is to be supplied, using cameras with a minimum resolution of 10 megapixels. Digital photography should follow the guidance given by Historic England in Digital Image Capture and File Storage: Guidelines for Best Practice (July 2015) and the relevant museum's accession policies. Any digital images are to be supplied to WYAAS on archive quality gold CD and ISO19005-1 compliant PDF/A by the archaeological contractor accompanying the hard copy of the report. They will also be archived on the Archaeological Data Service. As of April 2022 the West Yorkshire Archaeology Advisory Service no longer requires the use of 35mm black and white film photography. When archaeological remains are encountered good quality digital photography may be employed. Images must be archived with the Archaeology Data Service. These images will assume the role of the "permanent photographic record" in place of monochrome 35mm photographs. The archaeologist must plan for using this digital photography and prepare a Data Management Plan (see Chartered Institute for Archaeology <https://www.archaeologists.net/digdigital/>) to track the various components of the site archive and their archiving procedures. A copy of this plan should be included in the report and with any material supplied to the ADS. Images should be archived with the ADS following the ADS Guidelines for Depositors. In general good quality digital photography using cameras with a minimum resolution of 10 megapixels; RAW format may be used to capture images on site but

these must be archived as .tiff Digital photography should follow the guidance given by Historic England in Digital Image Capture and File Storage: Guidelines for Best Practice, July 2015. The contractor must include metadata embedded in the image file. This metadata must include the following: the commonly used name for the site being photographed, the relevant centred OS grid coordinates for the site to at least six figures, the relevant township name (Castleford) the date of photograph, the subject of the photograph, the direction of shot and the name of the organisation taking the photograph. If monochrome photography is to be used then please contact the WYAAS for details of the necessary film and archiving requirements.

Finds and Samples

- 4.9** A high priority will be given to dating any finds exposed. All artefactual and ecofactual material revealed during the excavation will be retained for recording and assessment and, where appropriate, further analysis and will be treated in accordance with the ClFA *Guidelines for the collection, documentation, conservation and research of archaeological material* ([Revised] 2020).
- 4.10** All finds will be exposed, lifted, cleaned, conserved, marked, bagged and boxed in accordance with the guidelines set out in the UK Institute for Conservation's *Conservation Guideline No 2* (1983). Appropriate guidelines set out in the Museums and Galleries Commissions *Standards in the Museum Care of Archaeological Collections* (1991) will also be followed.
- 4.11** Should finds and features be made that might constitute 'Treasure' under the definition of the *Treasure Act* (1996), these will, if possible, be archaeologically excavated and removed to a safe place. Such finds will also be reported immediately to the local coroner (within 14 days, in accordance with the Act).
- 4.12** Any human remains that are discovered will initially be left in-situ, covered and protected, and the Archaeological Advisor will be informed of their discovery. If removal is necessary, this will comply with the relevant legislation, including any Ministry of Justice and local environmental health regulations, and the appropriate Historic England advice.

Reporting and Archive

- 4.13** Details of style and format will be determined by the archaeological contractor. The watching brief report will include as a minimum the following:
- Non-technical summary;
 - Introductory statement;
 - Aims and purpose of the project;
 - Methodology;
 - An objective summary statement of results;
 - Conclusion;
 - Supporting illustrations at appropriate scales, all to include levels tied to Ordnance Datum. Drawings should follow the conventions developed in the MoLAS Archaeological Site Manual (1994);
 - Illustrative site photography, including key features and working shots;
 - Illustrations or photographs, as appropriate of significant finds;
 - Supporting data – tabulated or in appendices, including as a minimum a basic quantification of all artefacts, ecofacts and structural data;
 - HER enquiry number and the HER summary sheet;
 - Specialist reports;
 - Details of archive location; confirmation of archive transfer arrangements including a provisional timetable for deposition;
 - References; and
 - A copy of the OASIS form.

- 4.14 A full HER search will inform the report.
- 4.15 Copies of the report will be submitted to the Archaeological Advisor, in order to demonstrate compliance with the requirements of the archaeological programme of works. Copies will also be uploaded as part of the ADS OASIS database record.
- 4.16 A detailed method statement can be provided upon request.

5.0 Monitoring

- 5.1 The Archaeological Advisor will be notified of the start date of the work with at least five working days' notice.
- 5.2 Orion Heritage will continue to keep the Archaeological Advisor informed of the progress of work and will notify the Archaeological Advisor immediately if particularly important archaeological remains are encountered.
- 5.3 **Due to the nature of watching briefs it is unlikely that it will be necessary for the Archaeological Advisor to visit the site, unless significant remains are uncovered.**

6.0 Other Matters

Contractor

- 6.1** The appointed contractor will be a Chartered Institute for Archaeologists Registered Organisation and have extensive experience of working on similar sites in the County.
- 6.2** The field team deployed by the contractor will include only full time professional archaeological staff. All staff in supervisory positions should be members of the ClfA at the appropriate level.
- 6.3** The composition of the project team must be detailed and agreed in advance with Orion Heritage (this is to include any subcontractors).

Programme

- 6.4** The demolition of the existing agricultural buildings is anticipated to commence at the end of February 2024, with the groundworks commencing in April 2024.

Communication

- 6.5** All queries and communications are to be directed through Orion Heritage. No comment is to be made about this specification or project to the media or other parties.

Copyright

- 6.6** It is recognised that the copyright of written, graphic and photographic records and the report rests with the originating body. However, Orion Heritage and their client require an agreement to facilitate the copying and use of any or all materials resulting from this project.

Codes of Practice

- 6.7** The following statutory provisions and codes of practice are to be adhered to where relevant:
- All statutory provisions and by-laws relating to the work in question, especially the Health and Safety at Work Act 1974;
 - The Chartered Institute for Archaeologists Code of Conduct; and
 - The Chartered Institute for Archaeologists Code of Approved Practice for the Regulation of Contractual Arrangements in Field Archaeology.
- 6.8** Should the archaeological contractor recover or encounter any finds believed to fall within the statutory definition of Treasure as defined by the Treasure Act, they will immediately advise Orion Heritage and notify to the relevant Coroner's Office.

Variations

- 6.9** Variations to the specification or project design that the contractor may wish to make must be approved, in advance, by Orion Heritage and the Archaeological Advisor.

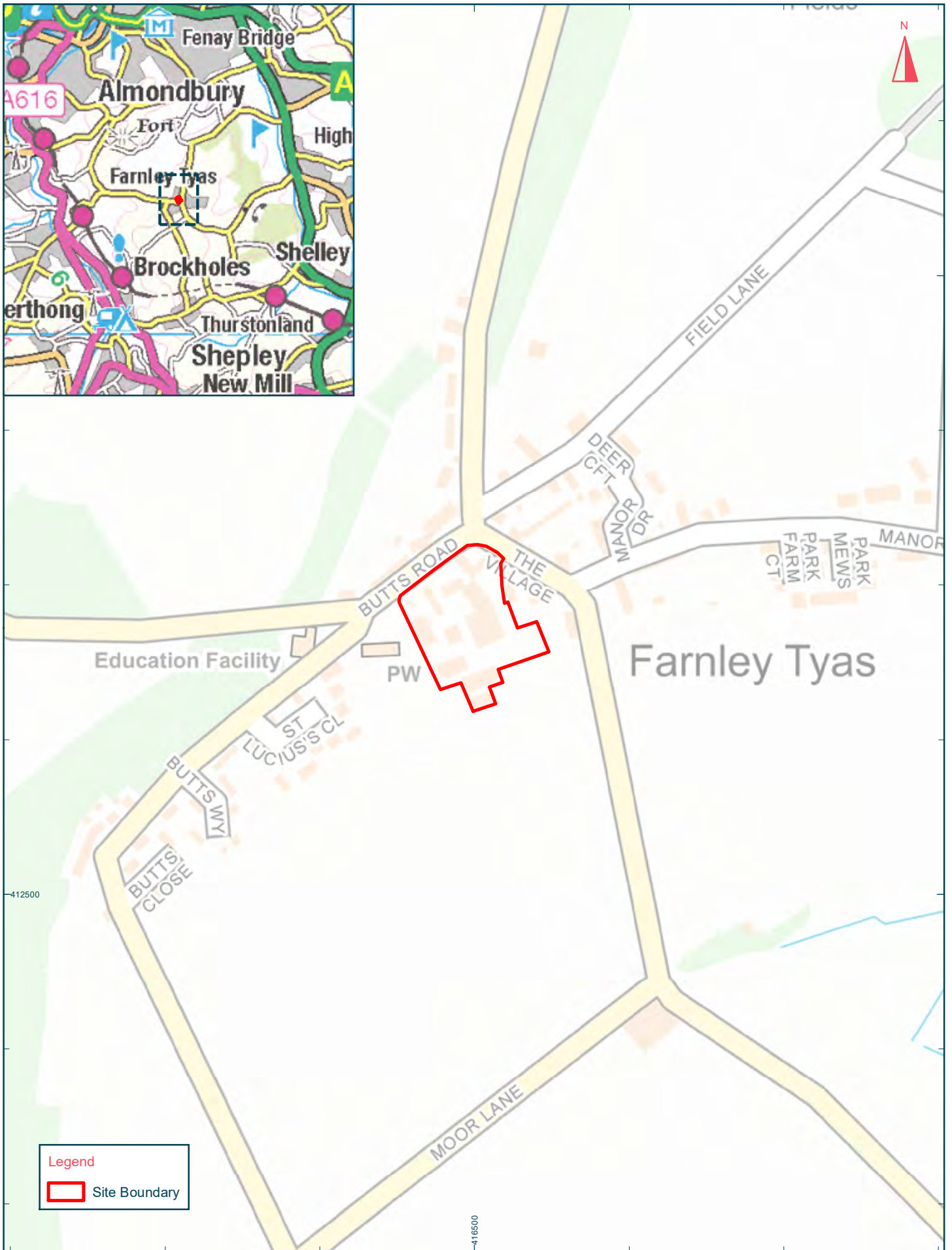
Sources

Websites

Archaeological Data Service – www.ads.ahds.ac.uk
 British Geological Society GeoIndex - <http://bgs.ac.uk/geoindex/>
 Historic England National Heritage List for England -
<https://www.historicengland.org.uk/listing/the-list/>
 Heritage Gateway - www.heritagegateway.org.uk
 MAGIC - www.magic.gov.uk
 PastScape - www.pastscape.org.uk
 Bing Maps - <https://www.bing.com/maps/>
 Environment Agency - <https://data.gov.uk/publisher/environment-agency>

Bibliographic

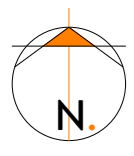
Bowman Riley, 2022, Heritage Statement, Yew Tree Farm, Farnley Tyas
 Brown D H, 2011, Archaeological Archives A guide to best practice in creation, compilation, transfer and curation
 Cifa, 2020, Standard and Guidance for the collection, documentation, conservation and research of archaeological materials
 Cifa, 2023, Universal guidance for archaeological monitoring and recording. Chartered Institute for Archaeologists
 Cifa, 2023, Standard for archaeological monitoring and recording. Chartered Institute for Archaeologists
 Cifa, 2022, Code of Conduct (revised). Chartered Institute for Archaeologists
 Historic England, 1991, Management of Archaeological Projects 2
 Historic England, 2008, Management of Research Projects in the Historic Environment
 Historic England, 2011, Environmental Archaeology: A guide to the theory and practice of methods, from sampling and recovery to post-excavation
 Historic England, 2015, Environmental Archaeology: A guide to the theory and practice of methods, from sampling and recovery to post-excavation (2nd ed).
 Society of Museum Archaeologists, 1993, Selection, Retention and Dispersal of Archaeological Collections.
 United Kingdom Institute for Conservation, 1983, Conservation Guidelines No.2
 United Kingdom Institute for Conservation, 1990, Guidance for Archaeological Conservation Practice
 Waterman Infrastructure and Environment Ltd, 2016, Yew Tree Farm, Farnley Tyas, Yorkshire: Historic Environment Appraisal



Title:
Figure 1: Site Location
Address:
Yew Tree Farm, Farnley Tyas

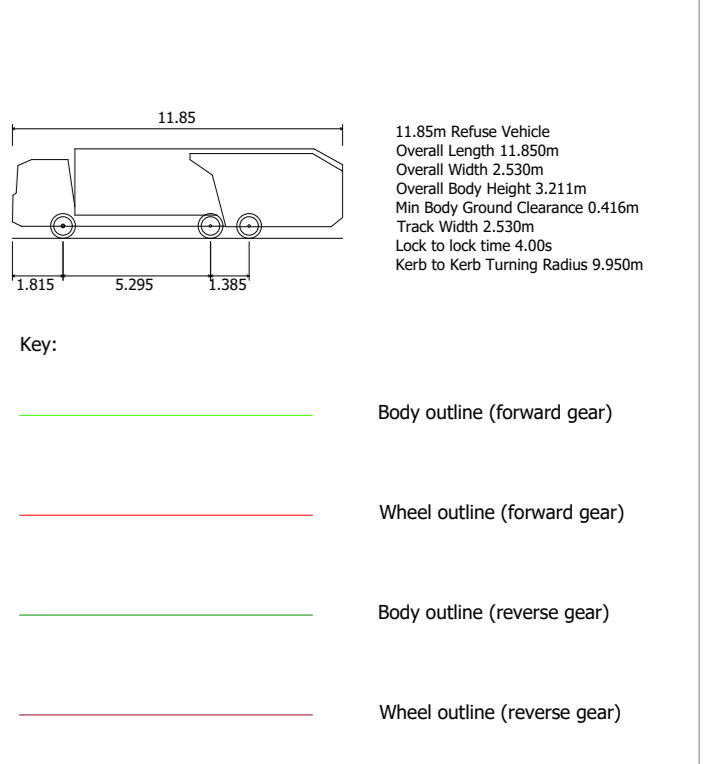
Scale at A4: 1:4,000
0 100m





- LANDSCAPE KEY.**
- Grassed Area**
Established from Seed or Turf
 - Planted Area**
Established from Seed or Turf
 - Dry Stone Wall**
Wall Height Specified, See (20)004
 - Back to Back Timber Fence**
1.8m Fence Height, See (20)004
Vertical Feathered Edge Timber
 - Metal Feature Railings**
1.0m Fence Height, See (20)004
Horizontal Estate Railings
 - Block Paving**
Marshalls Priors Permeable Paving
Colour - Harvest
 - Block Paving**
Marshalls Priors Permeable Paving
Colour - Grey
 - Indian Stone Paving**
Colour - Green Gasy
 - Tarmacadam Highway**
Permeable Water Run Off
Level Specific Gulleys
 - LED Street Light Bollard**
1.5m 60 Watt
 - Proposed Road Signage**
Share Space Sign
TSRGD 2016 Diag. 886
 - Bin Storage & Presentation**
 - Electric Vehicle Charging point**
 - BAT BOX**
ENCLOSED IBSTOCK TYPE C
SMOOTH BUFF

- TREE IDENTIFICATION KEY.**
- Tree root protection area (RPA)
 - Tree stem
 - Tree canopy (for retention categories see below)
 - Category A trees of high quality
 - Category B trees of moderate quality
 - Category C trees of low quality
 - Removed Tree
 - Replanted Trees
See Tree Schedule
JCA LTD



REVISION	DESCRIPTION	DATE	NOTES
A	ALTERATIONS TO COMMUNITY CONSULTATION COMMENTS	15/6/21	
B	ALTERATIONS TO DESIGN TEAM COMMENTS	12/12/21	
C	ALTERATIONS FROM PLANNING COMMENTS	30/08/22	
D	ALTERATIONS TO ACCESS TO RETAIN T1	29/09/22	
E	ALTERATIONS TO GREENBELT BOUNDARY, POSITION OF PLOT 14&15,	14/12/22	
F	AND REMOVAL OF GARAGE TO PLOT 17	18/01/23	
G	ALTERATIONS TO POSITION OF PLOT 13 & 14	17/03/23	
H	BOUNDARY ADDED BETWEEN PLOTS 3&4, COMMENTS FROM WYP LIAISON	28/4/23	
I	LINE OF GREENBELT SHOWN IN LINE WITH ADOPTED LOCAL PLAN	10/05/23	

ORANGE DESIGN STUDIO.
ARCHITECTURAL PRACTICE

PLANNING DRAWING

YEW TREE FARM
PROPOSED SITE PLAN

SCALE: 1:200
DRAWN: JH
CHECKED: JH
PROJECT REFERENCE: ODS_201924

PAPER SIZE: A0
DWG NUMBER: (20)001
DATE: 3/4/21
REVISION: 1

CLIENT: RADCLIFFE DEVELOPMENTS (FARNLEY)

CONTACT: helli@orangedesignstudio.co.uk
59A, Huddersfield Road, Mirfield, WF14 5AA
01924 650930

© COPYRIGHT © ORANGE DESIGN STUDIO LIMITED

