

Wrangle Church Close



Archaeological Evaluation Report



February 2012

Client: Anglian Water

OA East Report No: 1330

OASIS No: oxfordar3-119263

NGR: TF 4207 5058

Wrangle Church Close

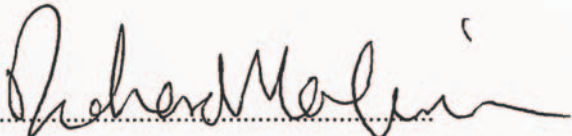
Archaeological Evaluation

By Tam Webster

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Report Date: February 2012

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HER Event No:
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Date: 31st January 2012.
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Date: February 2012
Signed: 

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Summary

The single evaluation trench was void of any archaeological remains. A series of very shallow modern vegetation features and a trench for a live electric cable were recorded in the base of the trench. A possible subsoil may represent a transitional mixed deposit of the natural clay silts.

1 INTRODUCTION

1.1 Location and scope of work

- 1.1.1 An archaeological evaluation was conducted at Church Close, Wrangle, Lincolnshire.
- 1.1.2 This archaeological evaluation was undertaken in accordance with a Brief issued by Louise Jennings of Lincolnshire County Council (LCC; Planning Application Wrangle Church close Vacuum System, Issued 20/12/11) supplemented by a Specification prepared by OA East.
- 1.1.3 The work was designed to assist in defining the character and extent of any archaeological remains within the proposed redevelopment area, in accordance with the guidelines set out in *Planning Policy Statement 5: Planning for the Historic Environment* (Department for Communities and Local Government 2010). The results will enable decisions to be made by LCC, on behalf of the Local Planning Authority, with regard to the treatment of any archaeological remains found.
- 1.1.4 The site archive is currently held by OA East and will be deposited with the appropriate county stores in due course.

1.2 Geology and topography

- 1.2.1 The village of Wrangle lies on the A52 north-east of Boston and some 3.5km from The Wash. The area of the evaluation is situated in the centre of the village c. 100m north-east of the parish church and at c. 5m AOD, with the land rising to the south and west and falling to the east and north. The superficial geology of the area is Tidal Flat Deposits (Clay and Silts) with pockets of Beach Deposits (Sand and Silt) in Wrangle village.

1.3 Archaeological and historical background

- 1.3.1 The site lies within the back, north-eastern, end of a long rectangular enclosure. The enclosure fronts on to the main street of the village opposite the Parish Church and includes the Vicarage and gardens. It is thought likely that, lying within church land at the centre of the village, the area would not have been under plough and may not therefore contain any significant subsoil deposits. Its location also indicates the possibility that it could contain relatively undamaged elements of the early settlement of the village, or of a previous Romano-British or Prehistoric settlements.
- 1.3.2 Wrangle is documented in the Domesday Survey of 1086, with the current church dating to around 1300. The village included a substantial harbour until the late medieval period and the area contains numerous find spots from the medieval period.

1.4 Acknowledgements

- 1.4.1 The project manager was Richard Mortimer, site work was carried out and report drafted by Michael 'Tam' Webster. Illustrations by Stuart Ladd. The report was edited by James Drummond-Murray.

2 AIMS AND METHODOLOGY

2.1 Aims

- 2.1.1 The objective of this Evaluation was to determine as far as reasonably possible the presence/absence, location, nature, extent, date, quality, condition and significance of any surviving archaeological deposits within the development area.

2.2 Methodology

- 2.2.1 The Brief required that a single 20m trench was excavated to the base of the topsoil.
- 2.2.2 Machine excavation was carried out under constant archaeological supervision with a wheeled JCB-type excavator using a toothless ditching bucket.
- 2.2.3 The site survey was carried out by Michael 'Tam' Webster using 50m tapes and ranging poles.
- 2.2.4 Spoil, exposed surfaces and features were scanned with a metal detector. All metal-detected and hand-collected finds were retained for inspection, other than those which were obviously modern.
- 2.2.5 All archaeological features and deposits were recorded using OA East's *pro-forma* sheets. Trench locations, plans and sections were recorded at appropriate scales and colour and monochrome photographs were taken of all relevant features and deposits.
- 2.2.6 The evaluation site occupied a flat grassed area bordered along the north-west and north-east sides by mature trees, the south-west and south-east sides by a pathway. The conditions were dry, cold and sunny. .

3 RESULTS

3.1 Introduction

- 3.1.1 A single 20m trench was excavated during the evaluation, the results of which are shown below..

3.2 Trench 1 (Figure 2)

- 3.2.1 The trench was 20m long x 1.60m wide and aligned south to north. A sondage at the north end of the trench was excavated to a depth of 0.70m. A natural clay silt (09) was encountered at a depth of 0.27m, sealed by a possible clay silt subsoil (02) at 0.12m thick, which was sealed by the turf /topsoil layer (01) at 0.15m thick. The thickness of the topsoil varied along the length of the trench, at the south end was 0.30m thick. A series of shallow modern vegetation features (04,05,06,07,08 and 10) and a trench cut (03) which contained a live electric cable were recorded in plan and photographed but not excavated.

3.3 Finds Summary

- 3.3.1 A single sherd of late medieval pottery was recovered from the topsoil and several post medieval finds from shallow vegetation features exposed in the base of the trench; these finds are to be discarded.

3.4 Environmental Summary

- 3.4.1 There were no deposits of environmental interest within the trench.

4 DISCUSSION AND CONCLUSIONS

4.1 Trench 1

- 4.1.1 The single evaluation trench showed that the turf/topsoil (01) sealed a shallow subsoil (02) which may form part of the underlying natural (09). The features exposed in the base of the trench were all of modern date.

4.2 Significance

- 4.2.1 No significant archaeological deposits were encountered.

4.3 Recommendations

- 4.3.1 No further work is recommended in the area of topsoil strip for the site compound.

APPENDIX A: TRENCH DESCRIPTION AND CONTEXT INVENTORY

Trench 1						
General description					Orientation	S-N
Trench contained modern features, devoid of any earlier archaeology. Consists of Turf/topsoil and subsoil overlying a natural of clay silt.					Avg. depth (m)	0.44
					Width (m)	1.6
					Length (m)	20
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1	Layer	-	0.15-0.30	Turf/topsoil	-	-
2	Layer	-	0.12	Subsoil	-	-
3	Cut /Fill	-0.3	-	Electric cable trench	-	Modern
4	Cut/Fill	0.44		Vegetation feature		Modern
5	Cut/Fill	0.35		Vegetation feature		Modern
6	Cut/Fill	0.5		Vegetation feature		Modern
7	Cut/Fill	0.65		Vegetation feature		Modern
8	Cut/Fill	1.4		Vegetation feature		Modern
9	Layer			Natural		
10	Cut/Fill	0.85		Vegetation feature		Modern

APPENDIX B: FINDS REPORTS

No finds were retained or environmental samples taken.

APPENDIX C BIBLIOGRAPHY

Jennings, L 2011 *Wrangle Church Close Vacuum System Archaeological Brief for Scheme of Monitoring and Recording* Lincolnshire County Council Historic Environment Team

Mortimer, R, 2012 *Wrangle Church Close Vacuum System Specification for Archaeological Trenching* Oxford Archaeology East

APPENDIX D OASIS REPORT FORM

All fields are required unless they are not applicable.

Project Details

OASIS Number	oxfordar3-119263		
Project Name	Evaluation at Church Close Wrangle, Lincolnshire		
Project Dates (fieldwork)	Start	23-01-2012	Finish 23-01-2012
Previous Work (by OA East)	No	Future Work	No

Project Reference Codes

Site Code	CCWB12	Planning App. No.	
HER No.		Related HER/OASIS No.	

Type of Project/Techniques Used

Prompt	Direction from Local Planning Authority
Development Type	Service infrastructure

Please select all techniques used:

<input type="checkbox"/> Aerial Photography - interpretation	<input type="checkbox"/> Grab-Sampling	<input type="checkbox"/> Remote Operated Vehicle Survey
<input type="checkbox"/> Aerial Photography - new	<input type="checkbox"/> Gravity-Core	<input checked="" type="checkbox"/> Sample Trenches
<input type="checkbox"/> Annotated Sketch	<input type="checkbox"/> Laser Scanning	<input type="checkbox"/> Survey/Recording Of Fabric/Structure
<input type="checkbox"/> Augering	<input type="checkbox"/> Measured Survey	<input type="checkbox"/> Targeted Trenches
<input type="checkbox"/> Dendrochronological Survey	<input type="checkbox"/> Metal Detectors	<input type="checkbox"/> Test Pits
<input type="checkbox"/> Documentary Search	<input type="checkbox"/> Phosphate Survey	<input type="checkbox"/> Topographic Survey
<input type="checkbox"/> Environmental Sampling	<input type="checkbox"/> Photogrammetric Survey	<input type="checkbox"/> Vibro-core
<input type="checkbox"/> Fieldwalking	<input type="checkbox"/> Photographic Survey	<input type="checkbox"/> Visual Inspection (Initial Site Visit)
<input type="checkbox"/> Geophysical Survey	<input type="checkbox"/> Rectified Photography	

Monument Types/Significant Finds & Their Periods

List feature types using the [NMR Monument Type Thesaurus](#) and significant finds using the [MDA Object type Thesaurus](#) together with their respective periods. If no features/finds were found, please state "none".

Monument	Period	Object	Period
			Select period...
	Select period...		Select period...
	Select period...		Select period...

Project Location

County	Lincolnshire	Site Address (including postcode if possible)
District	Boston	Church Close, Wrangle PE22 9EL
Parish	Wrangle	
HER		
Study Area	200 sqm	National Grid Reference TF 4207 5058

Project Originators

Organisation	OA EAST
Project Brief Originator	Lincolnshire CC
Project Design Originator	OA East
Project Manager	Richard Mortimer
Supervisor	Tam Webster

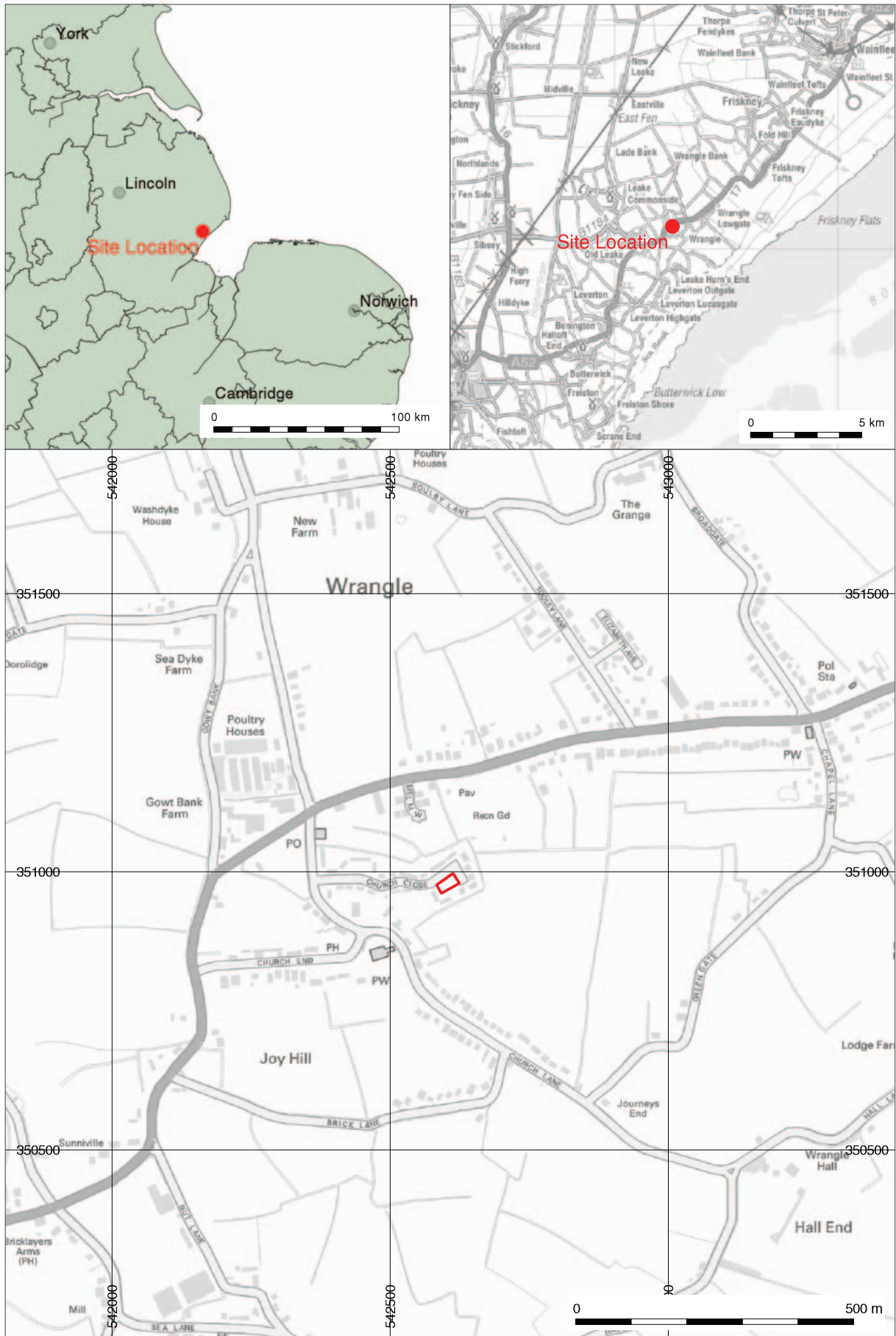
Project Archives

Physical Archive	Digital Archive	Paper Archive
The Collection Lincoln	The Collection Lincoln	The Collection Lincoln
	LCNCC2012:14	LCNCC 2012:14

	Physical Contents	Digital Contents	Paper Contents
Animal Bones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ceramics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Human Bones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leather	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Metal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stratigraphic		<input type="checkbox"/>	<input type="checkbox"/>
Survey		<input type="checkbox"/>	<input type="checkbox"/>
Textiles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worked Bone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worked Stone/Lithic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
None	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Digital Media	Paper Media
<input checked="" type="checkbox"/> Database	<input type="checkbox"/> Aerial Photos
<input type="checkbox"/> GIS	<input checked="" type="checkbox"/> Context Sheet
<input type="checkbox"/> Geophysics	<input type="checkbox"/> Correspondence
<input checked="" type="checkbox"/> Images	<input type="checkbox"/> Diary
<input checked="" type="checkbox"/> Illustrations	<input type="checkbox"/> Drawing
<input type="checkbox"/> Moving Image	<input type="checkbox"/> Manuscript
<input type="checkbox"/> Spreadsheets	<input type="checkbox"/> Map
<input type="checkbox"/> Survey	<input type="checkbox"/> Matrices
<input type="checkbox"/> Text	<input type="checkbox"/> Microfilm
<input type="checkbox"/> Virtual Reality	<input type="checkbox"/> Misc.
	<input type="checkbox"/> Research/Notes
	<input type="checkbox"/> Photos
	<input checked="" type="checkbox"/> Plans
	<input checked="" type="checkbox"/> Report
	<input checked="" type="checkbox"/> Sections
	<input type="checkbox"/> Survey

Notes:



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Figure 1: Site location

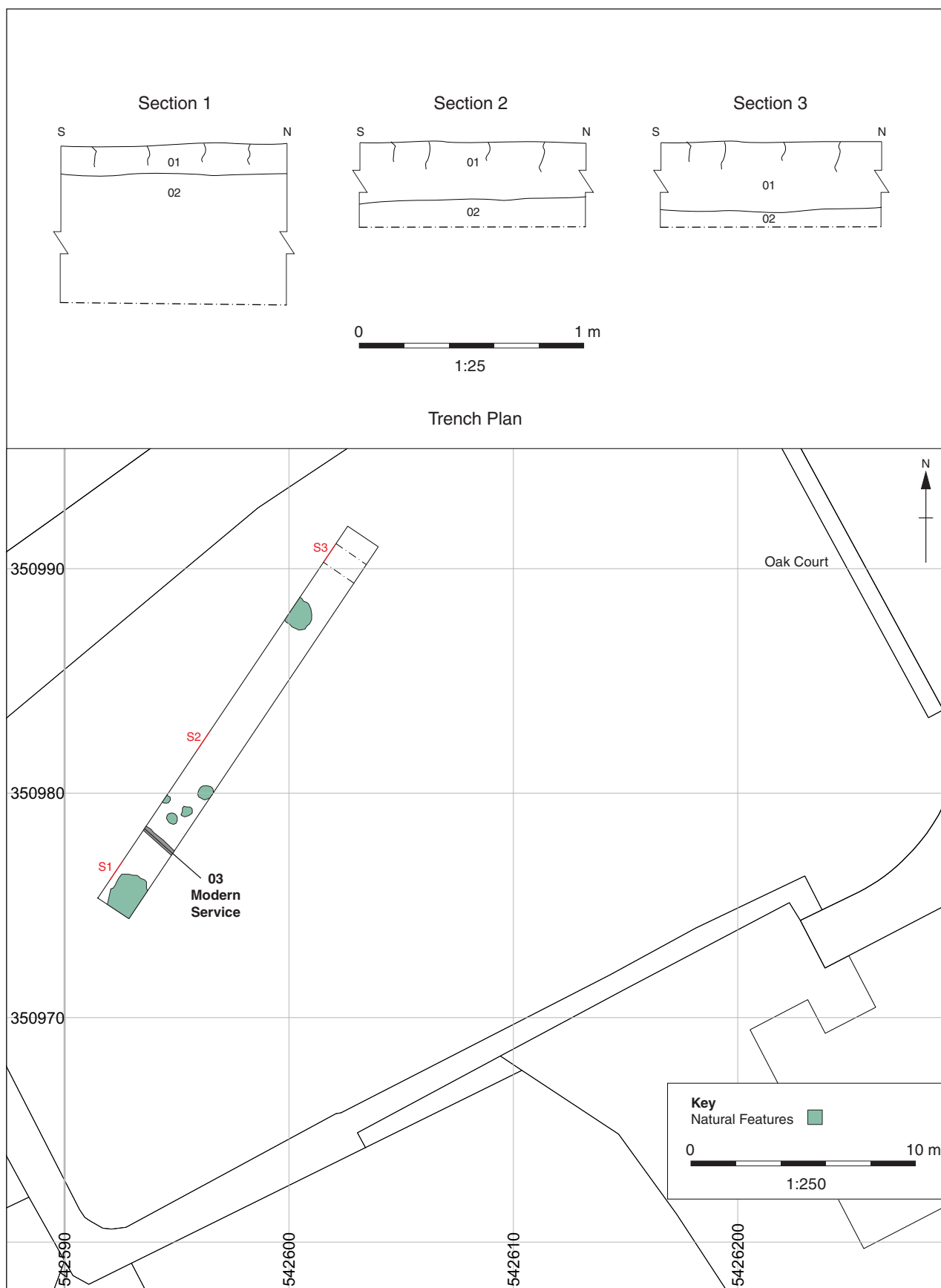


Figure 2: Trench Plan and Sections



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