

# Archaeological Evaluation at Trinity Foot, Swavesey



## Archaeological Evaluation Report



October 2012

**Client: John Martin & Associates**

OA East Report No: 1416

OASIS No: oxfordar3-135719

NGR: TL 3560 6590

## **Archaeological Evaluation at Trinity Foot, Swavesey**

*Archaeological Evaluation*

*By Peter Boardman BA Hons*

*Editor: Chris Thatcher BA*

*Illustrator: Séverine Bézie BA MA*

*Report Date: October 2012*

**Report Number:** 1416  
**Site Name:** Trinity Foot Public House Swavesey  
**HER Event No:** ECB 3817  
**Date of Works:** 10/12  
**Client Name:** John Martin & Associates  
**Client Ref:**  
**Grid Ref:** TL 3560 6590  
**Site Code:** SWATYF12  
**Finance Code:** SWATYF12  
**Receiving Body:** CCC Stores  
**Accession No:**

**Prepared by:** Peter Boardman  
**Position:** Assistant Supervisor  
**Date:** October 2012

**Checked by:** James Drummond Murray  
**Position:** Project Manager  
**Date:** October 2012  
**Signed:** .....



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**Oxford Archaeology East,**  
15 Trafalgar Way,  
Bar Hill,  
Cambridge,  
CB23 8SQ

t: 01223 850500  
f: 01223 850599  
e: oaeast@thehumanjourney.net  
w: <http://thehumanjourney.net/oaeast>

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Fig. 1 Site location and trench plan

## **Summary**

*During October 2012 Oxford Archaeology East (OAE) conducted an archaeological evaluation at the location of a proposed lorry service area on the site of the Former Trinity Foot Public House, Swavesey.*

*A geophysical survey was undertaken during the work for the A14 improvement scheme which suggested that the site was of limited archaeological potential with perhaps pits and ditches alongside the road to the north-west (HER 18447).*

*The evaluation revealed that there no significant archaeological features, although post medieval furrows were recorded. The appearance of these confirms the information presented by HER 11438, 11437, 11439, and 11440 concerning the agricultural use of the land in the area.*

## 1 INTRODUCTION

### 1.1 Location and scope of work

- 1.1.1 An archaeological evaluation was conducted at the Former Trinity Foot Public House, Swavesey.
- 1.1.2 This archaeological evaluation was undertaken in accordance with a Brief issued by Andy Thomas of Cambridgeshire County Council (CCC; Planning Application, 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 *National Planning Policy Framework* (Department for Communities and Local Government March 2012). The results will enable decisions to be made by CCC, 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 site is on a bedrock of Jurassic mudstone (Amphill and Kimmeridge formations) over-lain by yellow grey clay.

### 1.3 Archaeological and historical background

- 1.3.1 Despite its location near to presumed line of the Roman road linking Cambridge and Godmanchester, little of note has been recorded in the vicinity of the site. Ridge and Furrow has been recorded in cropmarks to the north -west (HER 11438) and to the north-east (HER 11437, 11439, and 11440).
- 1.3.2 Preliminary geophysical work for the A14 improvement scheme suggested pits and ditches alongside the road to the north-west (HER 18447).

### 1.4 Acknowledgements

- 1.4.1 The author would like to thank John Martin & Associates who commissioned the work. The project was managed by James Drummond-Murray. Chris Thatcher directed the fieldwork, with the assistance of Peter Boardman. Taleyna Fletcher undertook the survey. The evaluation was monitored for Cambridgeshire County Council by Andy Thomas.

## 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 or absence, location, nature, extent, date, quality, condition and significance of any surviving archaeological deposits within the proposed development area.

### 2.2 Methodology

- 2.2.1 The Brief required that the archaeological potential of the site be evaluated by trial trenching. Ten trenches were excavated, all of which were 1.8m in width and varying between 25m and 75m in length, giving a total of 545m of linear trenching.
- 2.2.2 Machine excavation was carried out under constant archaeological supervision with a tracked J360-type excavator using a toothless ditching bucket 1.8m in width.
- 2.2.3 The site survey was carried out by Taleyna Fletcher using a Leica GPS 1200.
- 2.2.4 In accordance with the brief, 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 Site conditions were generally moist under foot with over-cast cloudy conditions.



### 3 RESULTS

#### 3.1 Introduction

3.1.1 The development site was divided into two areas; the first to the west of the up-standing buildings contained Trenches 1 to 4; the second was a larger field to north of buildings and contained Trenches 5 to 10.

#### 3.2 Trenches 1 to 4

3.2.1 These trenches contained no features of archaeological significance except Trench 3 that contained one furrow orientated west north-west to east south-east. This feature yielded no dating evidence but a probable post medieval date can be applied. Significant levels of tree root disturbance were recorded in the trenches. Full details by trench/context appear in Appendix A.

#### 3.3 Trenches 5 to 10

3.3.1 These trenches also exhibited no features of archaeological interest, with the exception of Trench 9 which revealed three furrows, each with an associated land drain similar in profile, orientation and probable date to that found in Trench 3. The other trenches exhibited only various different types of land drain, the majority of which were orientated east to west.

### 4 DISCUSSION

#### 4.1 Discussion

4.1.1 The only features revealed by the trial trenching were furrows of a probable post medieval date, all orientated approximately east to west. It is suggested that the area evaluated by Trenches 1 to 4 was subject to agricultural use at some time in the post-medieval period but as no artefactual evidence was recovered a clear date cannot be obtained. The number and variations of land drains exposed in Trenches 5 to 10, alongside the furrow evidence, suggests that this area was subject to a higher level of agricultural activity in the post-medieval period, but again due to lack of artefactual evidence, no clear date can be obtained.

#### 4.2 Significance

4.2.1 The evidence recorded by this evaluation confirms the information presented by HER 11438, 11437, 11439, and 11440 concerning the agricultural use of the land in this area.

#### 4.3 Recommendations

4.3.1 Recommendations for any future work based upon this report will be made by the County Archaeology Office.

## APPENDIX A. TRENCH DESCRIPTIONS AND CONTEXT INVENTORY

Trench 1						
<b>General description</b>				<b>Orientation</b>		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying a natural yellow grey clay. A large amount of bioturbation has occurred.				<b>Avg. depth (m)</b>		0.38
				<b>Width (m)</b>		1.8
				<b>Length (m)</b>		25
Trench 2						
<b>General description</b>				<b>Orientation</b>		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying a natural yellow grey clay. A large amount of bioturbation has occurred.				<b>Avg. depth (m)</b>		0.37
				<b>Width (m)</b>		1.8
				<b>Length (m)</b>		40
Trench 3						
<b>General description</b>				<b>Orientation</b>		NE-SW
Trench contained one furrow (probably post-medieval) orientated WNW-ESE. Trench consists of soil and subsoil overlying a natural yellow grey clay.				<b>Avg. depth (m)</b>		0.37
				<b>Width (m)</b>		1.8
				<b>Length (m)</b>		30
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
101	fill	1.1	0.11	Fill of furrow	-	-
102	cut	1.1	0.11	Cut of furrow	-	-
Trench 4						
<b>General description</b>				<b>Orientation</b>		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying a natural yellow grey clay. A large amount of bioturbation has occurred alongside some modern intrusion.				<b>Avg. depth (m)</b>		0.37
				<b>Width (m)</b>		1.8
				<b>Length (m)</b>		50
Trench 5						
<b>General description</b>				<b>Orientation</b>		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying a natural yellow grey clay. Modern land drains present running the length of the trench				<b>Avg. depth (m)</b>		0.48
				<b>Width (m)</b>		1.8
				<b>Length (m)</b>		75
Trench 6						
<b>General description</b>				<b>Orientation</b>		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying a natural yellow grey clay. A large number of land drains orientated E-W.				<b>Avg. depth (m)</b>		0.47
				<b>Width (m)</b>		1.8
				<b>Length (m)</b>		75
Trench 7						
<b>General description</b>				<b>Orientation</b>		NW-SE

Trench devoid of archaeology. Consists of soil and subsoil overlying a natural yellow grey clay. Two land drains present.	<b>Avg. depth (m)</b>	0.5
	<b>Width (m)</b>	1.8
	<b>Length (m)</b>	75
<b>Trench 8</b>		
<b>General description</b>	<b>Orientation</b>	NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying a natural yellow grey clay. Five land drains present.	<b>Avg. depth (m)</b>	0.5
	<b>Width (m)</b>	1.8
	<b>Length (m)</b>	75
<b>Trench 9</b>		
<b>General description</b>	<b>Orientation</b>	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying a natural yellow grey clay. Three furrows orientated E-W, each with an associated land drain, are present.	<b>Avg. depth (m)</b>	0.36
	<b>Width (m)</b>	1.8
	<b>Length (m)</b>	50
<b>Trench 10</b>		
<b>General description</b>	<b>Orientation</b>	NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying a natural yellow grey clay. A large number of land-drains orientated E-W are present	<b>Avg. depth (m)</b>	0.54
	<b>Width (m)</b>	1.8
	<b>Length (m)</b>	50

## APPENDIX B. BIBLIOGRAPHY

- Drummond Murray, J 2012 Specification for an Archaeological Evaluation at Trinity Foot, Swavesey, Cambridgeshire
- Thomas, A 2012 Brief for an Archaeological Evaluation at Trinity Foot, Swavesey, Cambridgeshire

## APPENDIX C. OASIS REPORT FORM

All fields are required unless they are not applicable.

### Project Details

OASIS Number	<input type="text" value="oxfordar3-135719"/>		
Project Name	<input type="text" value="Evaluation at Trinity Foot Public House, Swavesey"/>		
Project Dates (fieldwork) Start	<input type="text" value="10-10-2012"/>	Finish	<input type="text" value="12-10-2012"/>
Previous Work (by OA East)	<input type="text" value="No"/>	Future Work	<input type="text" value="No"/>

### Project Reference Codes

Site Code	<input type="text" value="SWATYF12"/>	Planning App. No.	<input type="text"/>
HER No.	<input type="text" value="ECB 3817"/>	Related HER/OASIS No.	<input type="text"/>

### Type of Project/Techniques Used

Prompt	<input type="text" value="Direction from Local Planning Authority - PPS 5"/>
Development Type	<input type="text" value="Rural Commercial"/>

### 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 checked="" 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
<input type="text" value="None"/>	<input type="text" value="None"/>	<input type="text" value="None"/>	<input type="text" value="Select period..."/>
<input type="text"/>	<input type="text" value="Select period..."/>	<input type="text"/>	<input type="text" value="Select period..."/>
<input type="text"/>	<input type="text" value="Select period..."/>	<input type="text"/>	<input type="text" value="Select period..."/>

### Project Location

County	<input type="text" value="Cambridgeshire"/>	Site Address (including postcode if possible)
District	<input type="text" value="South Cambs"/>	<input type="text" value="The Trinity Foot&lt;br/&gt;Huntingdon Road&lt;br/&gt;Swavesey&lt;br/&gt;CB4 5RD"/>
Parish	<input type="text" value="Swavesey"/>	
HER	<input type="text" value="Cambridge"/>	
Study Area	<input type="text" value="1 Hectare"/>	National Grid Reference <input type="text" value="TL 3560 6590"/>

### Project Originators

Organisation	OA EAST
Project Brief Originator	Andy Thomas
Project Design Originator	James Drummond-Murray
Project Manager	James Drummond-Murray
Supervisor	Chris Thatcher

### Project Archives

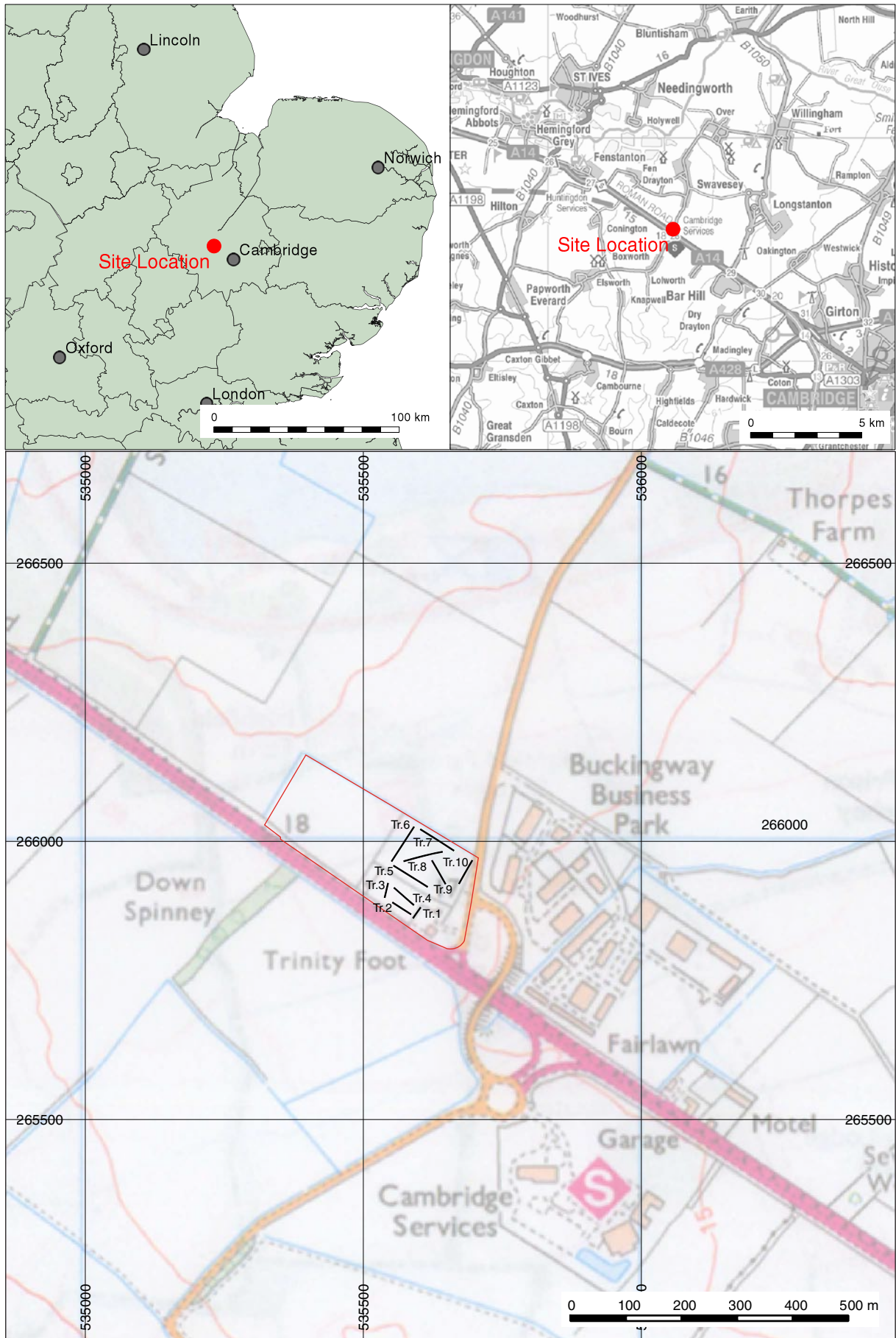
Physical Archive	Digital Archive	Paper Archive
Cambridge County Stores	OA East	Cambridge County Stores
SWATYF12	SWATYF12	SWATYF12

### Archive Contents/Media

	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"/>
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Metal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stratigraphic		<input type="checkbox"/>	<input type="checkbox"/>
Survey		<input checked="" 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"/>
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Worked Stone/Lithic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
None	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Digital Media	Paper Media
<input type="checkbox"/> Database	<input type="checkbox"/> Aerial Photos
<input type="checkbox"/> GIS	<input checked="" type="checkbox"/> Context Sheet
<input checked="" type="checkbox"/> Geophysics	<input checked="" 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 checked="" type="checkbox"/> Survey	<input type="checkbox"/> Matrices
<input checked="" 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 type="checkbox"/> Plans
	<input checked="" type="checkbox"/> Report
	<input type="checkbox"/> Sections
	<input type="checkbox"/> Survey

**Notes:**



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Figure 1: Site location



**Head Office/Registered Office/  
OA South**

Janus House  
Osney Mead  
Oxford OX2 0ES

t: +44 (0) 1865 263 800  
f: +44 (0) 1865 793 496  
e: [info@oxfordarch.co.uk](mailto:info@oxfordarch.co.uk)  
w: <http://thehumanjourney.net>

**OA North**

Mill 3  
Moor Lane  
Lancaster LA1 1GF

t: +44 (0) 1524 541 000  
f: +44 (0) 1524 848 606  
e: [oanorth@thehumanjourney.net](mailto: oanorth@thehumanjourney.net)  
w: <http://thehumanjourney.net>

**OA East**

15 Trafalgar Way  
Bar Hill  
Cambridgeshire  
CB23 8SQ

t: +44 (0) 1223 850500  
f: +44 (0) 1223 850599  
e: [oaeast@thehumanjourney.net](mailto: oaeast@thehumanjourney.net)  
w: <http://thehumanjourney.net>



**Director:** David Jennings, BA MIFA FSA

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