

**Archaeological Monitoring Summary Report  
Westwood Cross (Phase 2b)  
Thanet  
Kent**

**NGR: TR 36455 67441**

**Planning Ref: F/TH/12/0781**

**ASE Project No: 6729  
Site Code: TWE14**

**ASE Report No: 2015082**



**By Paul Mason**

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OASIS ID: archaeol6-206484**

**By Paul Mason**

**March 2015**

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**Abstract**

*Archaeology South-East was commissioned by CgMs Ltd, to undertake archaeological monitoring of Phase 2b works at Westwood Cross, Thanet, Kent. The formation of an access road, geotechnical investigations and remediation works were observed.*

*No archaeological deposits, features or finds were encountered during the course of the observations. In each of the observed excavations the site consisted of layers of made ground overlying truncated geology. A large degree of truncation was seen in all of the observed areas.*

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## **1.0 INTRODUCTION**

- 1.1 Archaeology South-East (ASE), the contracting division of the Centre for Applied Archaeology (CAA), Institute of Archaeology (IoA), University College London (UCL) was commissioned by CgMs Ltd, to undertake an archaeological monitoring of Phase 2b works at Westwood Cross, Thanet, Kent, centred on NGR: TR 36455 67441 (Figure 1).
- 1.2 According to the British Geological Survey 1:50,000 mapping, the underlying geology of the site comprises Thanet Formation sand, silt and clay and Margate chalk (BGS 2014).
- 1.3 Planning permission was granted for the commercial redevelopment of the site (planning ref: F/TH/12/0781) with archaeological conditions attached to the granting of planning consent for Phases 2a & 2b. The condition for Phase 2b reads as follows:

*8) No development shall take place, apart from demolition on land defined as phase 2b of the development within the 'Phase 2 Application Boundary' (the full application boundary) identified on drawing 2701-P-62 Rev C until the applicant, or their agents or successors in title, has secured the implementation of the following in relation to that phase:*

*(iii) Archaeological field evaluation works in accordance with a specification and written timetable which has been submitted to and approved in writing by the Local Planning Authority; and*

*(iv) Following on from the evaluation, any safeguarding measures to ensure preservation in situ of important archaeological remains and/or further archaeological investigation and recording in accordance with a specification and timetable which has been submitted to and approved in writing by the Local Planning Authority.*

### **GROUNDINGS:**

*To ensure that due regard is had to the preservation in situ of important archaeological remains in accordance with advice in the NPPF."*

- 1.4 Accordingly, archaeological evaluation was conducted at the site (ASE 2011). Following on from this Wendy Rogers, Kent County Council (KCC) Archaeological Advisor required that an archaeological watching brief be maintained during groundworks and a specification for this work was duly prepared (CgMs 2014).
- 1.5 The Phase 2a archaeological works were completed in 2014 (ASE 2014a & 2014b). Evaluation to the immediate south of the Phase 2b area revealed a single posthole (ASE 2014a). A watching brief across the remainder of the area proved negative with significant deposits of modern made ground noted. (ASE 2014b).
- 1.6 The aims of the archaeological monitoring of the Phase 2b works were to assess the potential for preservation of archaeological features and, if encountered, to establish their character, significance, condition and depth

below ground surface.

- 1.7 This report presents a summary of observations made following three site visits undertaken by ASE in February 2015. It should be noted that certain groundworks within the Phase 2b (and Phase 3) areas had been completed prior to these visits (Figure 2).

## **2.0 ARCHAEOLOGICAL BACKGROUND**

### **2.1 Overview**

- 2.1.1 The background to the site is presented in an archaeological desk-based study (CgMs 2011). In summary, the site is considered to have potential for the later prehistoric and Roman periods. The impact of previous development is believed to be concentrated within the northern and eastern parts of the Phase 2a-2b area, due to the construction of the former Antolin building to the west, and the Sainsbury's and Macdonald's buildings to the north and east, with attendant car-park hard-standing.

### **2.2 Recent Archaeological Investigation**

- 2.2.1 Previous evaluation to the north of the Antolin Building revealed no archaeological finds or features (ASE 2010). Archaeological evaluation of the south-western part of the study site revealed a background of Mesolithic and Neolithic flintwork, together with a focus of Romano-British activity to the south-east (ASE 2011).
- 2.2.2 An evaluation undertaken on the proposed petrol station site to the immediate south of the Phase 2b area revealed a single undated post hole containing a piece of struck flint and a single sherd of medieval pottery recovered from the topsoil (ASE 2014a; Figure 2).
- 2.2.3 A watching brief undertaken across the Phase 2a area revealed no archaeological deposits, features or finds (ASE 2014b; Figure 2). The majority of the site consisted of layers of made ground, which were deposited during the site remediation works carried out prior to the current construction works. Undisturbed ground was only recorded along the eastern perimeter of the site and also in the south-eastern corner, though no archaeology was present.

### **3.0 RESULTS**

#### **3.1 Access Road**

- 3.1.1 Groundworks and site investigation works associated with the new access road were observed in the central area of Phase 2b in tandem with the removal of a large concrete slab (Figure 2).
- 3.1.2 The geology was noted as a firm brown sandy clay lying 0.7-1.3m below the surface of the slab. This was directly overlain by made ground associated with the formation of the slab, comprising up to 1m of hoggin/sub-base (Figure 3). Where observations were made beyond the edge of the slab, the made ground comprised a brown gravelly sand extending to a similar depth.
- 3.1.3 The modern ground surface comprised either 0.15m thick concrete or imported Type 1 road stone.
- 3.1.4 Any former top or sub-soil deposits had been truncated by the formation of the modern surfaces. No archaeology was observed.

#### **3.2 Other interventions**

- 3.2.1 On arrival to the site it was noted that a number of pre-excavated areas of remediation had been left exposed. Most of these lay within the Phase 3 area of the site (Figure 2). Within Phase 2b the remnants of a former petrol tank were visible following its removal (Figure 4). No associated archaeological deposits or features were noted.



#### **4.0 DISCUSSION AND CONCLUSIONS**

- 4.1 No archaeological deposits, features or finds were encountered during the course of the observations. In each of the observed excavations the site consisted of layers of made ground overlying truncated geology.
- 4.2 Similar truncations and deposits of made ground were noted across much of the Phase 2a area (ASE 2014a & b).

## **BIBLIOGRAPHY**

Archaeology South East, 2011. *An Archaeological Evaluation on Land at Westwood Cross Shopping Centre, Thanet, Kent*, Unpublished ASE document

Archaeology South East, 2014a. *Archaeological Evaluation Report, Westwood Cross, Thanet, Kent*, Unpublished ASE document

Archaeology South-East 2014b. *Archaeological Watching Brief Report Westwood Cross, Thanet, Kent*, Unpublished ASE document

CgMs 2011. *Archaeological Desk Based Assessment: Land at Westwood Cross, Thanet, Kent*, CgMs March 2011 unpublished report

CgMs 2014. Specification for Archaeological Monitoring. Land at Westwood Cross, Thanet, Kent, Phase 2a – 2b

## **Websites:**

[www.bgs.ac.uk](http://www.bgs.ac.uk) (accessed on 16/05/14)

## **ACKNOWLEDGEMENTS**

ASE would like to thank CgMs Consulting Ltd for commissioning the work and for their assistance throughout the project, Sainsbury's Supermarkets Limited for funding the works, ISG for their assistance and Wendy Rogers County Archaeologist, Kent County Council for her guidance and monitoring. The watching brief was conducted by Gary Webster. Justin Russell produced the figures for this report; Paul Mason project managed the excavations and Dan Swift project managed the post-excavation process.

## HER Summary

Site Code	TWE14					
Identification Name and Address	Phase 2b, Land at Westwood Cross, Thanet, Kent					
County, District &/or Borough	Kent					
OS Grid Refs.	TR 36455 67441					
Geology	Thanet Formation sand, silt and clay and Margate chalk					
Arch. South-East Project Number	6729					
Type of Fieldwork			Watching Brief			
Type of Site						
Dates of Fieldwork			February 2015			
Sponsor/Client	CgMs Consulting Ltd					
Project Manager	Paul Mason					
Project Supervisor	Gary Webster					
Period Summary						
<p>Summary</p> <p>Archaeology South-East was commissioned by CgMs Ltd, to undertake archaeological monitoring of Phase 2b works at Westwood Cross, Thanet, Kent. The formation of an access road, geotechnical investigations and remediation works were observed.</p> <p>No archaeological deposits, features or finds were encountered during the course of the observations. In each of the observed excavations the site consisted of layers of made ground overlying truncated geology. A large degree of truncation was seen in all of the observed areas.</p>						

## OASIS Form

**OASIS ID: archaeol6-206484**

### Project details

Project name	An Archaeological Watching Brief at Land at Westwood Cross, Thanet, Kent. Phase 2b
Short description of the project	Archaeology South-East was commissioned by CgMs Ltd, to undertake archaeological monitoring of Phase 2b works at Westwood Cross, Thanet, Kent. The formation of an access road, geotechnical investigations and remediation works were observed. No archaeological deposits, features or finds were encountered during the course of the observations. In each of the observed excavations the site consisted of layers of made ground overlying truncated geology. A large degree of truncation was seen in all of the observed areas
Project dates	Start: 01-02-2015 End: 26-02-2015
Any associated project reference codes	TWE14 - Sitecode
Type of project	Recording project
Site status	None
Current Land use	Vacant Land 1 - Vacant land previously developed
Investigation type	"Watching Brief"
Prompt	Planning condition

### Project location

Country	England
Site location	KENT THANET BROADSTAIRS AND ST PETERS Land at Westwood Cross
Postcode	CT10 2QA
Study area	100.00 Square metres
Site coordinates	TR 636455 167441 50.8891166741 1.74926156549 50 53 20 N 001 44 57 E Point

### Project creators

Name of Organisation	Archaeology South-East
Project brief originator	Archaeology South-East
Project design originator	CgMs Consulting
Project director/manager	Paul Mason

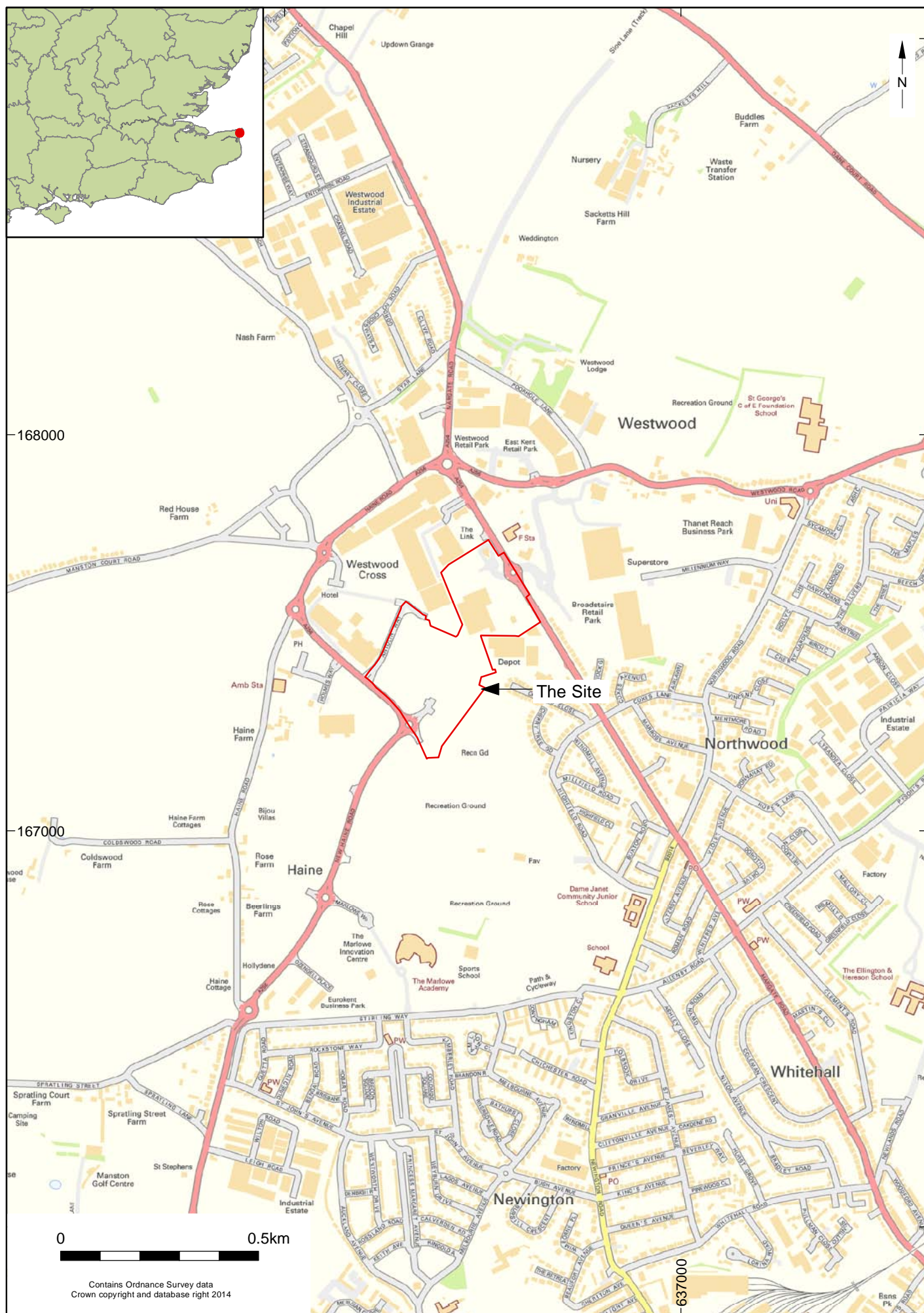
Project supervisor	Gary Webster
Type of sponsor/funding body	CgMs Consulting
Name of sponsor/funding body	CgMs Consulting Ltd

#### **Project archives**

Physical Archive Exists?	No
Digital Archive recipient	Local Museum
Digital Archive ID	TWE14
Digital Media available	"Text"
Paper Archive recipient	Local Museum
Paper Archive ID	TWE14
Paper Media available	"Context sheet", "Correspondence", "Miscellaneous Material", "Photograph", "Report"

#### **Project bibliography 1**

Publication type	Grey literature (unpublished document/manuscript)
Title	Archaeological Monitoring Summary Report, Westwood Cross (Phase 2b), Thanet, Kent
Author(s)/Editor(s)	mason, p
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© Archaeology South-East		Land at Westwood Cross, Thanet	Fig. 1
Project Ref: 6729	March 2015	Site location	
Report Ref:	Drawn by: RHC		

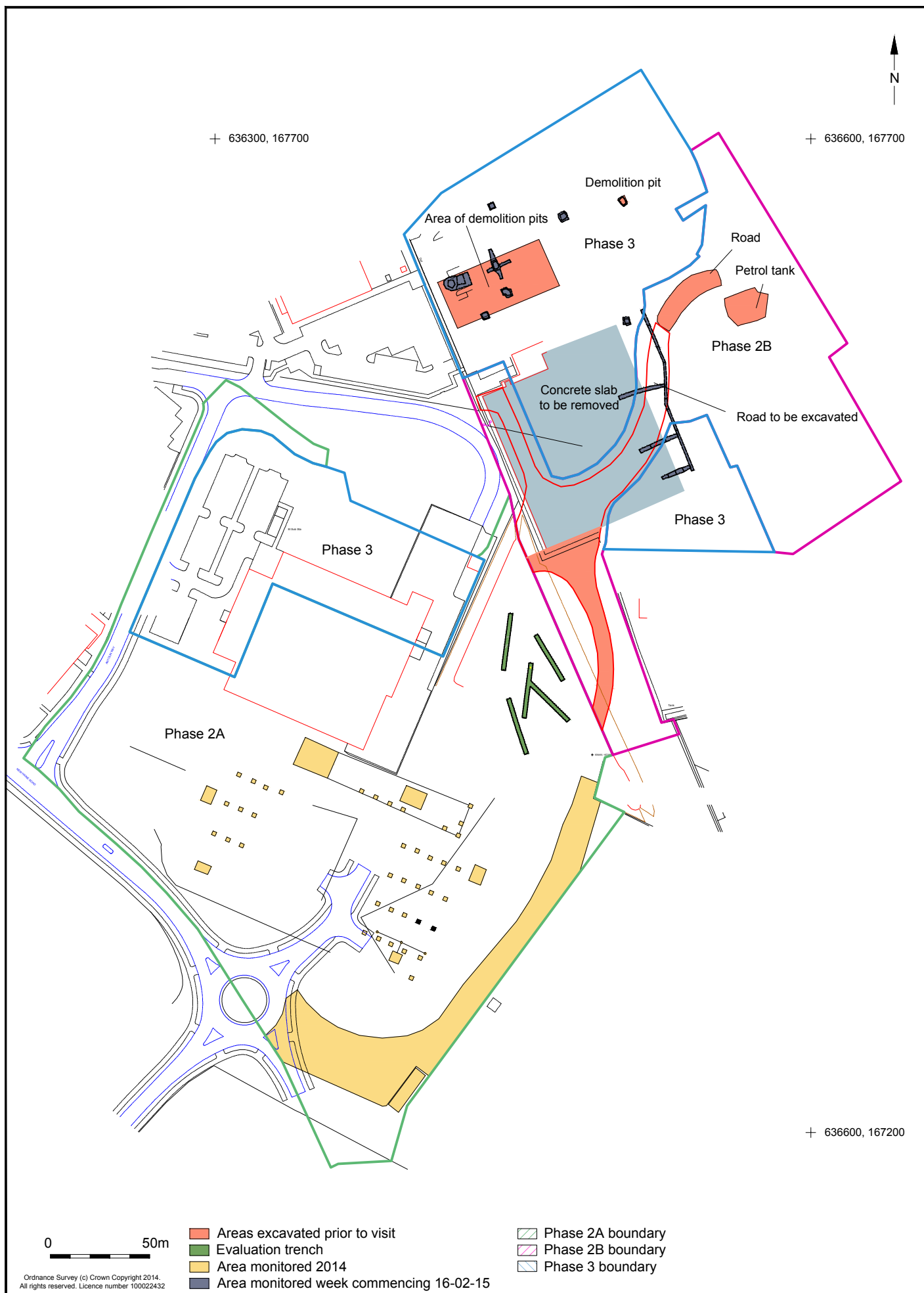






Figure 3: View of site investigation trench over new access road





Figure 4: View of former petrol tank remediation pit

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