

**17 NORTH WALLS, WINCHESTER,
HAMPSHIRE**

**AN ARCHAEOLOGICAL TEST PIT
REPORT**

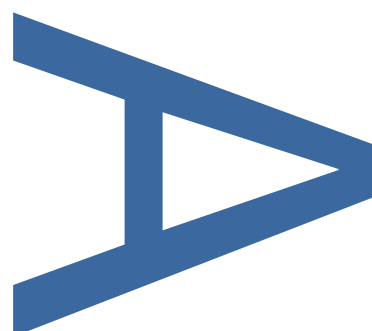
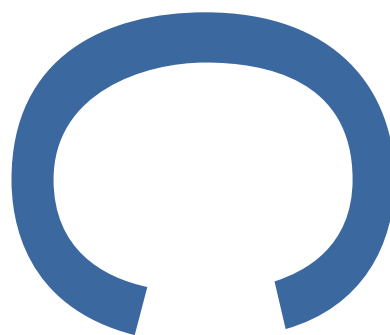
**LOCAL PLANNING AUTHORITY:
WINCHESTER CITY COUNCIL**

**PLANNING APPLICATION NUMBERS:
17/01424/FUL**

PCA REPORT NO: R13100

SITE CODE: AY635

NOVEMBER 2017



PRE-CONSTRUCT ARCHAEOLOGY

17 NORTH WALLS, WINCHESTER, HAMPSHIRE
AN ARCHAEOLOGICAL TEST PIT REPORT

Issue 1: Issued for Approval

Site Code: AY635

Central NGR: SU 48297 29818

Local Planning Authority: Winchester City Council

Planning Reference: 17/01424/FUL

Commissioning Client: John Piper

Prepared by: Thomas Hayes BA (Hons) MRes (ACIfA)

Contractor: Pre-Construct Archaeology Limited (Winchester)
5 Red Deer Court
Winchester
Hampshire
SO22 5LX

Tel: 01962 849549

E-mail: pmcculloch@pre-construct.com

Web: www.pre-construct.com

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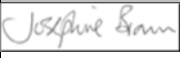

DOCUMENT VERIFICATION

17 North Walls, Winchester, Hampshire

Test Pit Report

Report Ref R13100

Quality Control

Pre-Construct Archaeology Limited Project Code			K5327
	Name & Title	Signature	Date
Text Prepared by:	T Hayes		30/11/2017
Graphics Prepared by:	H. Baxter		28/11/2017
Graphics Checked by:	J Brown		28/11/2017
Project Manager Sign-off:	P McCulloch		30/11/2017

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1 NON-TECHNICAL SUMMARY

Pre-Construct Archaeology Ltd. was commissioned by John Piper to undertake a machine dug archaeological test pit to the rear of 17 North Walls, Winchester, Hampshire. The test pit targeted the southern extent of a proposed development area. This report concerns the results of the archaeological test pit, which was undertaken on the 17th of November 2017

The site is located immediately to the north of the line of City defences, close to the presumed line of the City ditch, an earthwork outside the line of the City wall. Geotechnical boreholes, previously undertaken within the proposed development area, did not indicate the presence of deposits typical of in-fill of the City ditch.

The aim of test pit investigation was to follow up the geotechnical borehole observation and confirm whether evidence for the City ditch extends beneath the site.

The test pit revealed no significant archaeological deposits, features or finds of any type and no evidence of the City ditch. In consequence it is recommended that no further archaeological investigation is required in respect of the proposed development. It is further recommended that this report be submitted toward discharge of the archaeological conditions of planning consent for the development.

2 INTRODUCTION

2.1 Project Background

2.1.1 Pre-Construct Archaeology Ltd. (PCA) was appointed by Mr J Piper to carry out a test pit investigation to the rear of 17 North Walls, Winchester, Hampshire, hereafter 'the site' (**Figure 1** and **2**). This document reports on the results of the investigation.

2.1.2 This investigation was required, in keeping with NPPF Section 12 and Local Plan Policy, by the Local Planning Authority (LPA) Winchester City Council (WCC) to provide information toward understanding the archaeological implications of the proposed development (**Figure 3**) (planning reference 17/01424/FUL. The historical and archaeological background was set out by the WCC Historic Environment Team Archaeologist, in advice given in 2016, as follows:

- *The application site lies over the alignment of the northern line of Winchester's historic defences, which date back to the Roman period. Specifically, the proposed dwelling may lie over the northern part of the medieval defensive ditch (as far as its precise alignment can be ascertained from present knowledge).*
- *The dimensions of the medieval city ditch are likely to have resulted in the destruction of any earlier (Late Saxon or Roman) outer defensive ditches and thus such buried features are not expected to survive within the area of the proposed development.*

2.1.3 Geotechnical boreholes, undertaken within the proposed development area (**Figure 4**), showed no signs of historic city ditch fill, only layers of made ground covering natural geology. This appeared to suggest that the historic ditch may not have extended into the proposed development area (GA 2017).

2.1.4 The archaeological investigation reported on in this document comprised the mechanical excavation of a test pit towards the south of the proposed development area, to the south of WS01 (**Figure 4** and **Plate 1**).

2.1.5 This document has been prepared in accordance with the Chartered Institute for Archaeologists standard and guidance for archaeological field evaluation (CIfA 2014) and Management of Research Projects in the Historic Environment (Historic England 2015).

2.2 Location, Topography and Geology

2.2.1 The site lies immediately to the north of the line of the historic City defences, just beyond the historic core of Winchester. The proposed development site is located to the rear of 17 North Walls, in what is currently the property's garden.

2.2.2 The site has an approximate area of 240 square meters and lies at approximately 35m aOD.

2.2.3 The underlying bedrock geology is mapped as Seaford Chalk Formation. Superficial deposits of Alluvium and River Terrace Deposits are also mapped as being present on site.

3 AIM

3.1 Archaeological Test Pit

3.1.1 The aim of the test pit investigation was to:

- Test the results of the geotechnical boreholes, which suggested that there was no historic ditch fills present (GA 2017);
- Determine the presence or absence of any other archaeological deposits.

4 RESULTS

4.1 Introduction

4.1.1 The following summary is based on the site archive, which comprised a site diary, digital photographs, pro-forma test pit recording sheets and drawings. The archive is held at PCA's Winchester office under site code AY635 and will in due course be deposited with the Hampshire Cultural Trust.

4.2 Methodology

4.2.1 A detailed methodology was set out in the Method Statement (PCA 2017), prepared in advance of the project, and is not repeated here.

4.2.2 The mechanical dug test pit measured 4m by 2m and was located to the north of the building of 17 North Walls. The fieldwork took place on 17th of November 2017.

4.3 Results

4.3.1 No archaeological deposits, features, artefacts or environmental remains, significant or otherwise, were observed during the course of the archaeological investigation. Natural chalky gravel, was identified at the base of the test pit at 1.97m Below Ground Level (BGL). The test pit was not excavated past 2m BGL (**Figure 5**). The following deposit sequence was identified within the test pit (**Figure 5 and Plate 2**):

- Modern surfacing material (+) - 0-0.39m BGL
- Modern topsoil/subsoil (001) – 0.39m-0.84m BGL
- Post-medieval subsoil (002) – 0.84m-1.42m BGL
- Sterile alluvial deposit (003) – 1.42m-1.97m BGL
- Natural chalky gravel (004) – 1.97m +

4.3.2 The sterile alluvial deposit, (003), is likely to be a natural superficial deposit as mapped by the British Geological Survey.

4.4 Discussion

4.4.1 The archaeological test pit revealed no significant archaeological deposits, features or finds of any type.

4.4.2 No evidence for the City ditch was identified within the test pit and, as such, supports the evidence from the geotechnical boreholes.

4.4.3 The presence of natural alluvial deposits at a relatively high level, capped only by post-medieval deposits suggest that there has been limited development on the site in the past, perhaps as a result of poor ground conditions.

4.5 Conclusion

- 4.5.1 The test pit revealed no significant archaeological deposits, features or finds of any type and no evidence of the City ditch. In consequence it is recommended that no further archaeological investigation is required in respect of the proposed development. It is further recommended that this report be submitted toward discharge of the archaeological conditions of planning consent for the development.

5 ARCHIVE, PREPARATION & DEPOSITION

5.1 The Site Archive

5.1.1 The Site archive, to include all project records, will be prepared in accordance with 'Guidelines for the Preparation of Excavation Archives for Long-term Storage' (UKIC 1990) and the Institute for Archaeologists 'Standard and Guidance for the creation, compilation, transfer and deposition of archaeological archives' (CIfA 2009). On completion of the project PCA will arrange for the archive to be deposited in accordance with the provisional arrangements made at the onset of the archaeological investigation with Hampshire Cultural Trust.

5.2 Copyright

5.2.1 The full copyright of the written/illustrative archive relating to the site will be retained by Pre-Construct Archaeology Ltd under the Copyright, Designs and Patents Act 1988 with all rights reserved. Winchester City Council, however, will be granted an exclusive licence for the use of the archive for educational purposes, including academic research, providing that such use shall be non-profitmaking, and conforms to the Copyright and Related Rights regulations 2003. Further distribution and uses of the report either in its entirety or part thereof in paper or electronic form is prohibited without the prior consent of Pre-Construct Archaeology Ltd.

5.2.2 The licence extends to the use of all documents arising from this project in all matters relating directly to the project, as well as for bona fide research purposes (which includes the Winchester Urban Archaeological Database).

5.2.3 Pre-Construct Archaeology Ltd has made every effort to ensure the accuracy of the content of this report. However, Pre-Construct Archaeology Ltd cannot accept any liability in respect of, or resulting from, errors, inaccuracies or omissions this report contains.

6 ACKNOWLEDGEMENTS

Pre-Construct Archaeology is grateful to John Piper for commissioning the archaeological investigation and to Tracy Matthews, Winchester City Council Historic Environment Team, for her advice. The excavation of the test pit was monitored by Dominic Mcatomey. This report was prepared by Thomas Hayes with Illustrations prepared by Hayley Baxter.

7 BIBLIOGRAPHY

Historic England 2015. Management of Research Projects in the Historic Environment

PCA 2017. 17 North Walls, Winchester, Hampshire: Method Statement for Archaeological Test Pit

GA Site Investigations 2017. Site Investigation: Rear of 17 North Wall, Winchester, SO23
8DB (Client information)

Appendix 1: Context Index

Context Number	Area/Trench	Description	Type	Date	Phase	Interpretation
001	Test Pit 1	Topsoil	Layer	Modern	4	Modern Topsoil
002	Test Pit 1	Grey post medieval Clay	Layer	Post Med	3	Post medieval layer, disuse/abandonment?
003	Test Pit 1	Grey Clay	Layer	Undated	2	Naturally accumulated sediment
004	Test Pit 1	Chalk Gravel	Layer	Natural	1	Natural

Appendix 2: Site Photographs



Plate 1 Test Pit location and working shot (view to the south)



Plate 2 West facing section of Test Pit

Appendix 3: OASIS Form

OASIS ID: preconst1-302659

Project details

Project name	17 NORTH WALLS, WINCHESTER, HAMPSHIRE
Short description of the project	Pre-Construct Archaeology Ltd. was commissioned by John Piper to undertake a machine dug archaeological test pit to the rear of 17 North Walls, Winchester, Hampshire. The test pit targeted the southern extent of a proposed development area. The site was located immediately to the north of the line of City Defences, close to the location of the City Ditch. Geotechnical boreholes, previously undertaken within the proposed development area, did not identify any ditch fills. The aim of this archaeological investigation was to test the results of the geotechnical boreholes and assess whether the City Ditch does or does not run underneath the site. This report concerns the results of the archaeological test pit, which was undertaken on the 17th of November 2017. The archaeological test pit revealed no archaeological resources, of any type. No evidence for the City defensive ditch was identified within the test pit and, as such, supports the evidence from the geotechnical boreholes, which also suggested that there were no ditch fills present. It is recommended that no further archaeological investigation is required on site, owing to the demonstrated lack of archaeological potential. It is therefore suggested that this document be submitted in satisfaction of the archaeological conditions of the planning permission.
Project dates	Start: 17-11-2017 End: 17-11-2017
Previous/future work	No / Not known
Any associated project reference codes	AY635 - Sitecode
Type of project	Field evaluation
Site status	None
Current Land use	Other 5 - Garden
Monument type	NONE None
Significant Finds	NONE None
Methods & techniques	"Test Pits"
Development type	Small-scale (e.g. single house, etc.)
Prompt	National Planning Policy Framework - NPPF
Position in the planning process	After full determination (eg. As a condition)

Project location

Country	England
Site location	HAMPSHIRE WINCHESTER WINCHESTER 17 North Walls, Winchester, Hampshire
Postcode	SO23 8DB
Study area	240 Square metres
Site coordinates	SU 48297 29818 51.065128312198 -1.310675466524 51 03 54 N 001 18 38 W Point

Project creators

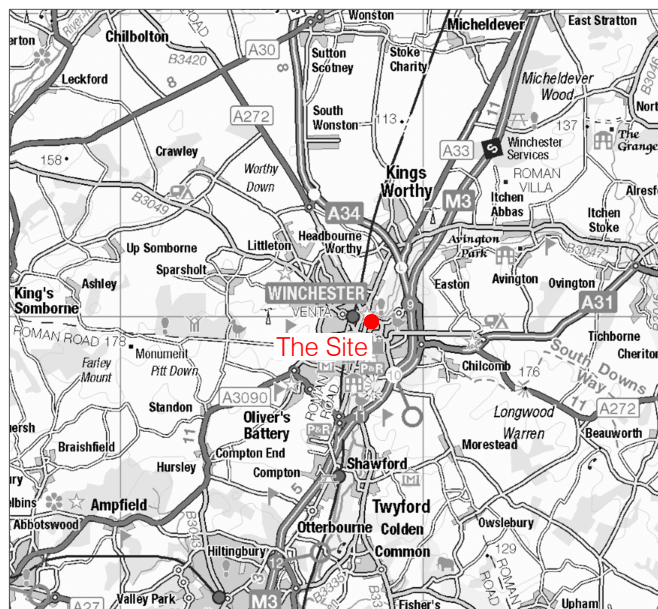
Name of Organisation	PCA Winchester
Project brief originator	Winchester City Council
Project design originator	Thomas Hayes
Project director/manager	Paul McCulloch
Project supervisor	Dominic McAtominey
Type of sponsor/funding body	Developer
Name of sponsor/funding body	Mr. J Piper

Project archives

Physical Archive Exists?	No
Digital Archive recipient	Hampshire Cultural Trust
Digital Archive ID	AY635
Digital Media available	"Database", "Images raster / digital photography", "Spreadsheets", "Text"
Paper Archive recipient	Hampshire Cultural Trust
Paper Archive ID	AY635
Paper Media available	"Context sheet", "Diary", "Drawing", "Notebook - Excavation", "Research", "General Notes", "Plan", "Report", "Section"

Project bibliography 1

Publication type	Grey literature (unpublished document/manuscript)
Title	17 North Walls, Winchester, Hampshire: an Archaeological Test Pit Report
Author(s)/Editor(s)	Hayes, T
Date	2017
Issuer or publisher	Pre-Construct Archaeology
Place of issue or publication	Winchester
Entered by	Thomas Hayes (thayes@pre-construct.com)
Entered on	30 November 2017

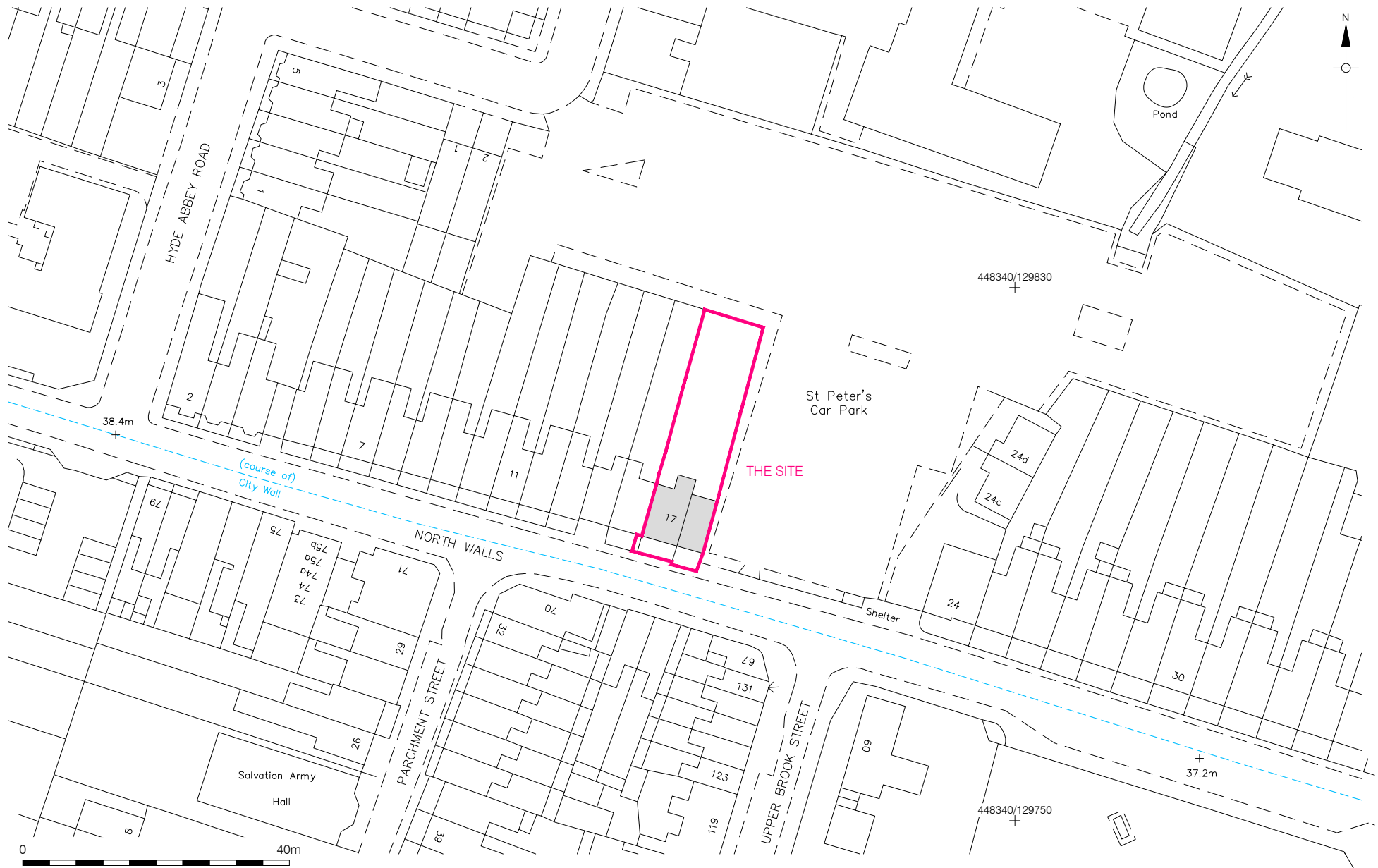


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Figure 1
Site Location
1:2,000,000 & 1:250,000 & 1:25,000 at A4

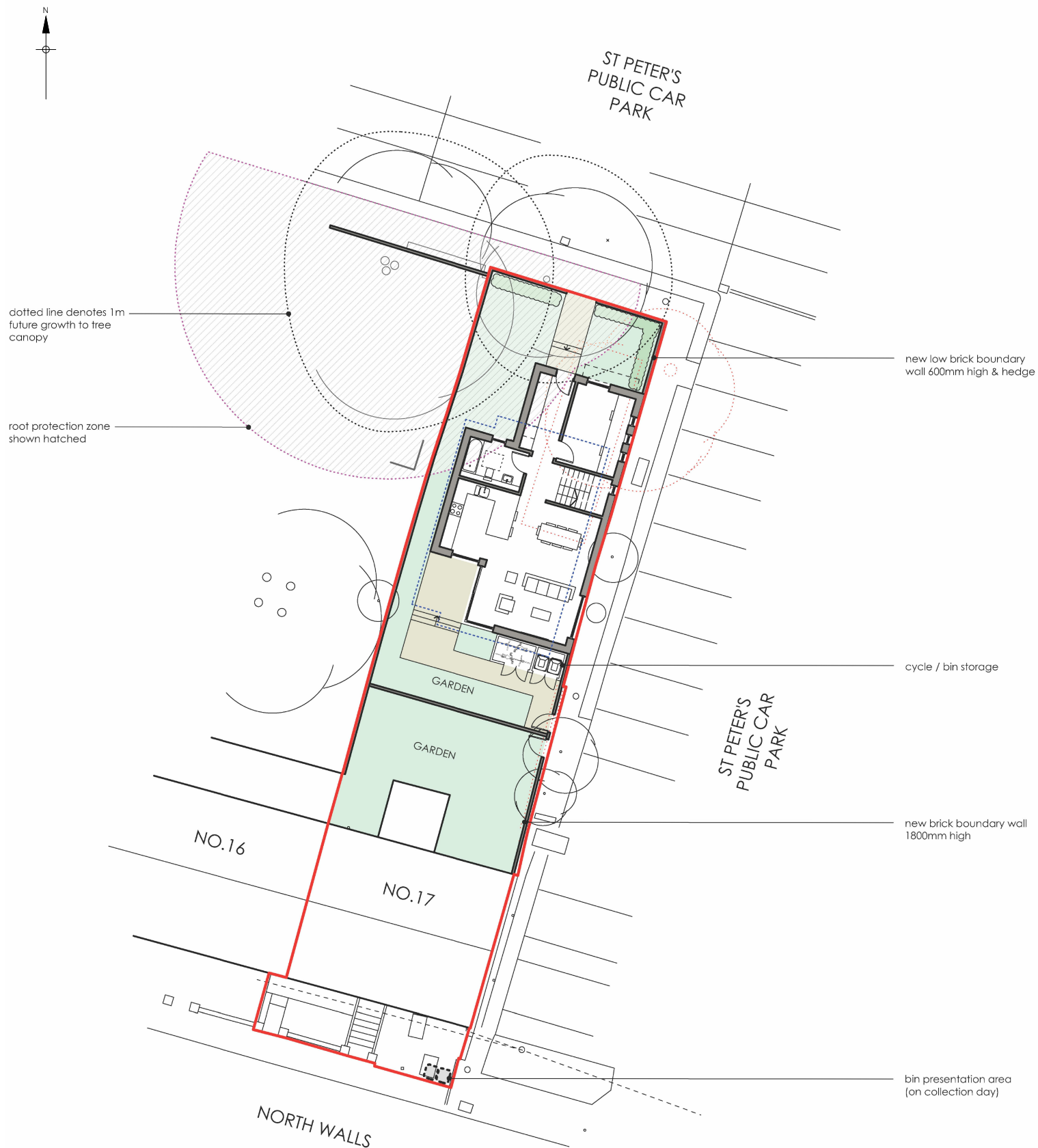


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Figure 2
Detailed Site Location
1:800 at A4



0 10m

Based on drawing 1414_101_A supplied by T2 Architects
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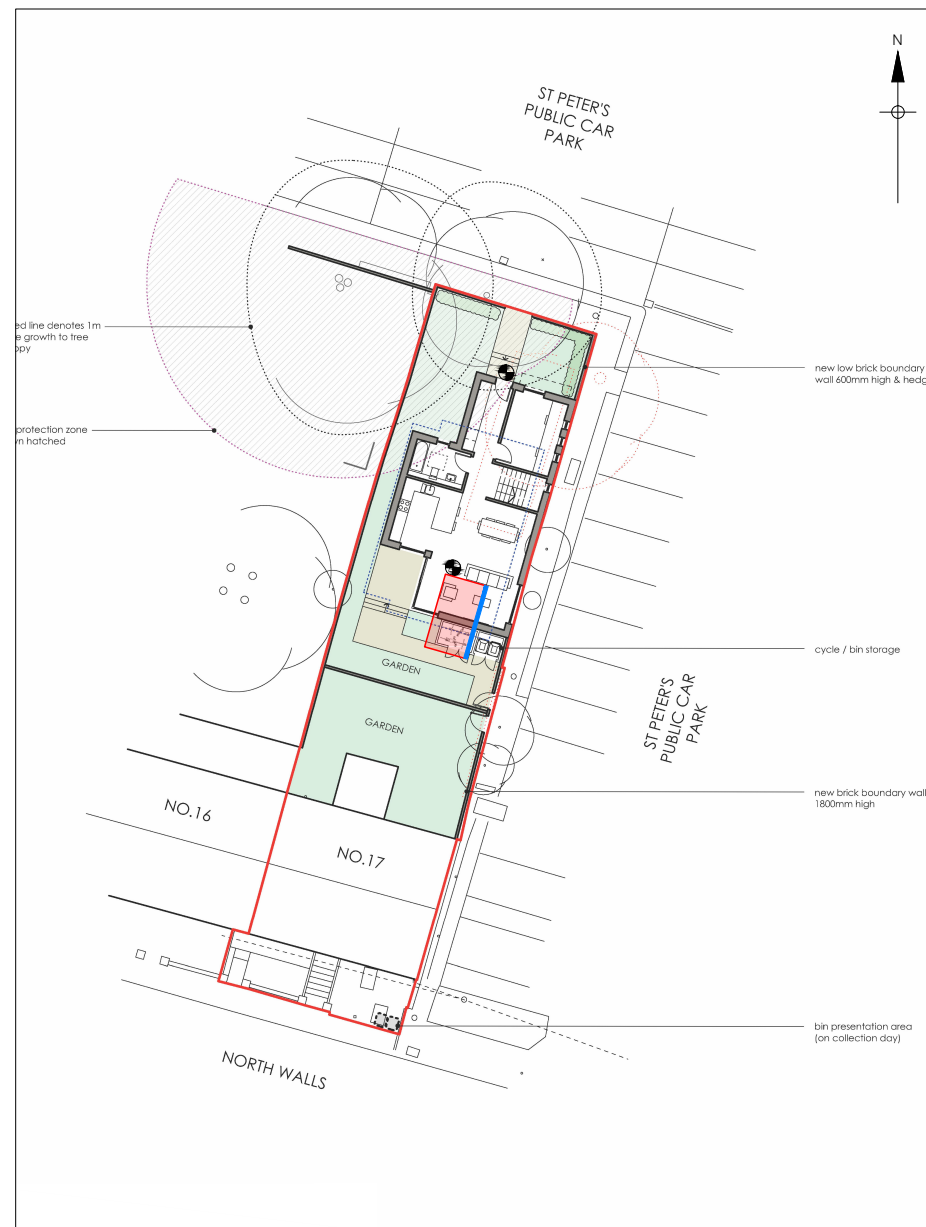
Figure 3
 Plan of Proposed Development
 1:250 at A4



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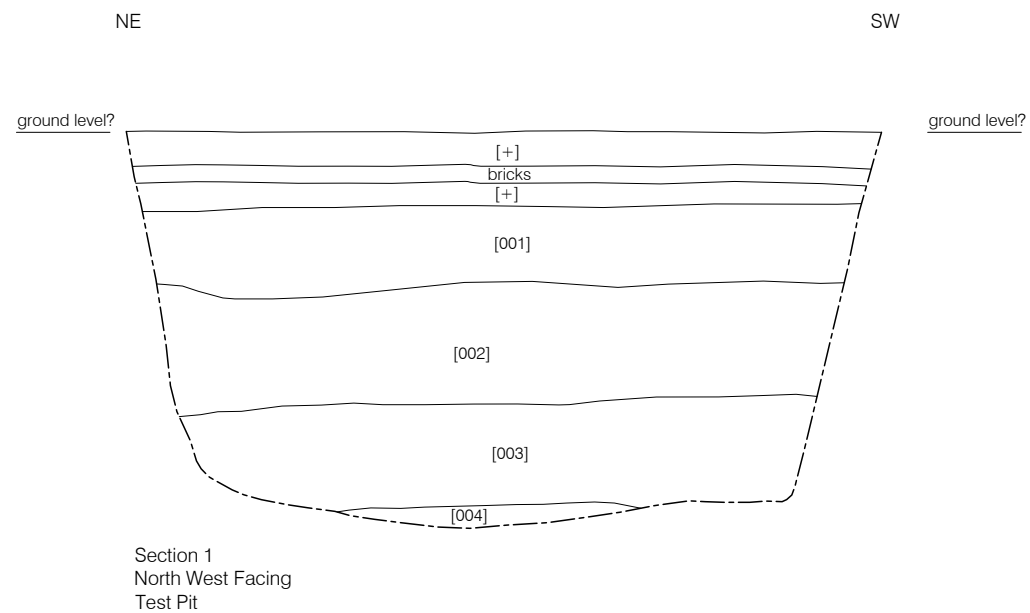
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Based on drawing 1414_101_A supplied by T2 Architects

Figure 4
Borehole & Test Pit Locations
on Existing & Proposed Site Plan
1:400 at A4



0 2m

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Figure 5
Section 1
1:40 at A4

PCA

PCA CAMBRIDGE

THE GRANARY, RECTORY FARM
BREWERY ROAD, PAMPISFORD
CAMBRIDGESHIRE CB22 3EN
t: 01223 845 522
e: cambridge@pre-construct.com

PCA DURHAM

UNIT 19A, TURSDALE BUSINESS PARK
TURSDALE
DURHAM DH6 5PG
t: 0191 377 1111
e: durham@pre-construct.com

PCA LONDON

UNIT 54, BROCKLEY CROSS BUSINESS CENTRE
96 ENDWELL ROAD, BROCKLEY
LONDON SE4 2PD
t: 020 7732 3925
e: london@pre-construct.com

PCA NEWARK

OFFICE 8, ROEWOOD COURTYARD
WINKBURN, NEWARK
NOTTINGHAMSHIRE NG22 8PG
t: 01636 370410
e: newark@pre-construct.com

PCA NORWICH

QUARRY WORKS, DEREHAM ROAD
HONINGHAM
NORWICH NR9 5AP
T: 01223 845522
e: cambridge@pre-construct.com

PCA WARWICK

UNIT 9, THE MILL, MILL LANE
LITTLE SHREWLEY, WARWICK
WARWICKSHIRE CV35 7HN
t: 01926 485490
e: warwick@pre-construct.com

PCA WINCHESTER

5 RED DEER COURT, ELM ROAD
WINCHESTER
HAMPSHIRE SO22 5LX
t: 01962 849 549
e: winchester@pre-construct.com

