

Site/Project Name: **Oxford, High Street, University Botanic Garden**

Site Code: OXBOGD10

Site/Project Type: Watching Brief

Year(s): 2010 & 2012

Accession Number: OXCMS:2010.21

Record Group	Contents	Comments	Box/File Number
	INTRODUCTION Brief Written Scheme of Investigation	5 double sided sheets 4 double sided sheets	Box 1 file 1
A	REPORT See http://library.thehumanjourney.net/1268/		
B	DIARY/DAYBOOK/FIELDNOTES Watching brief record sheets 01/11/10-09/11/10 & 11/01/12-16/01/12	8 sheets	Box 1 file 2
B	PRIMARY CONTEXT DATA Context checklist Context sheets 1-9 Context sheets 50-57	1 sheet 9 sheets 8 sheets	Box 1 file 3
B	CATALOGUE OF DRAWINGS Plan record sheet Section record sheet	1 sheet 1 sheet	Box 1 file 4
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C	BOX/BAG LIST Finds compendium Box contents sheets	1 sheet 2 sheets	Box 1 file 6
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OASIS ID: oxfordar1-164306

Project details

Project name	Oxford, High Street, University Botanic Gardens
Short description of the project	Between November 2010 and January 2012 Oxford Archaeology carried out an archaeological watching brief at the University Botanic Gardens, High Street, Oxford (centred at SP 5202 0607). During realignment of the pathway within the walled garden the watching brief observed evidence for a sequence of worked soil horizons dating between the 17th and 19th centuries together with the foundations of a 19th century greenhouse. Outside the west wall of the garden, on the site of the new compost bins adjacent to Rose Lane, deep deposits of made ground dating to the 18th and 19th centuries together with demolition debris possibly associated with the boundary walls and house shown on the Loggan map of 1675 were observed. No deposits or structures pre-dating the 17th century were encountered during the course of the watching brief.
Project dates	Start: 01-10-2010 End: 11-01-2012
Previous/future work	Not known / Not known
Any associated project reference codes	OXBOGD10 - Sitecode
Any associated project reference codes	OXCMS:2010.21 - Museum accession ID
Type of project	Field evaluation
Site status	Area of Archaeological Importance (AAI)
Current Land use	Other 5 - Garden
Monument type	SOIL HORIZONS Post Medieval
Monument type	GREEN HOUSE WALL Post Medieval
Significant Finds	CLAY PIPE Post Medieval
Significant Finds	POTTERY Post Medieval
Methods & techniques	"Photographic Survey","Survey/Recording Of Fabric/Structure","Targeted Trenches","Visual Inspection"
Development type	Building refurbishment/repairs/restoration
Prompt	Planning condition

Position in the planning process Not known / Not recorded

Project location

Country England
 Site location OXFORDSHIRE OXFORD OXFORD University Botanic Garden
 Study area 11000.00 Square metres
 Site coordinates 5202 607 5202 00 00 N 607 00 00 E Point

Project creators

Name of Organisation Oxford Archaeology
 Project brief originator Oxford City Council
 Project design originator Oxford Archaeology
 Project director/manager Sims M.
 Project supervisor D. Poore
 Project supervisor R Tannahill
 Type of sponsor/funding body The University of Oxford
 Type of sponsor/funding body Other Research Trust
 Name of sponsor/funding body The University of Oxford

Project archives

Physical Archive recipient Oxfordshire County Museum Service
 Physical Archive ID OXCMS:2010.21
 Physical Contents "Ceramics"
 Digital Archive recipient OASIS
 Digital Archive ID OXBOGD10
 Digital Contents "Ceramics","Stratigraphic","Survey"
 Digital Media available "GIS","Images raster / digital photography","Survey","Text"
 Paper Archive recipient Oxford Archaeology
 Paper Archive ID OXBOGD10
 Paper Contents "Ceramics"

Paper Media available "Context sheet", "Diary", "Drawing", "Notebook - Excavation", "Research", "General Notes", "Photograph", "Plan", "Report", "Section", "Survey", "Unpublished Text", "Unspecified Archive"

**Project
bibliography 1**

Publication type Grey literature (unpublished document/manuscript)
Title University Botanic Gardens, High Street, Oxford
Author(s)/Editor(s) Sims, M. and Poore, D.
Date 2012
Issuer or publisher Oxford Archaeology
Place of issue or publication Oxford
Description A4 document
URL <http://library.thehumanjourney.net/1268/1/OXBOGD10.pdfA.pdf>
Entered by Nicola Scott (nicola.scott@oxfordarch.co.uk)
Entered on 15 November 2013

OASIS:

Please e-mail English Heritage for OASIS help and advice

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PDF/A SCAN

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Site[Oxford, High Street, University Botanic Garden

Site code[OXBOGD10]

Line 2: Excavators name[D Poore]

Line 3:

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Tick if present

Index to archive	✓
Introduction	
A:Final Report	
A:Publication Report	
B:Site Data – Text: Diary/Daybook/Fieldnotes	
B: Site Data – Text: General Summaries	
B: Site Data – Text: Primary Context Records	
B: Site Data – Text: Synthesised Context Records	
B: Site Data – Text: Survey Reports	
B: Site Data – Text: Catalogue of Drawings	
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C: Finds Data – Text: Primary Finds Data	
C: Finds Data – Text: Synthesised Finds Data	
C: Finds Data – Text: Specialist Reports	
C: Finds Data – Text: Box/Bag List	
D: Catalogue of Photos/Slides/Videos/X--rays	
E: Environmental/Ecofact Data: Primary Records	
E: Environmental/Ecofact Data: Synthesised Records	
E: Environmental/Ecofact Data: Specialist Reports	
F: Documentary	
F: Press and Publicity	
G: Correspondence	
H: Miscellaneous	



Oxford High Street, University Botanic Gardens
OX1 2PS

Box 1 File 1

Interaction

KRAFT SQUARE CUT FOLDER

A4

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Introduction	<input checked="" type="checkbox"/>
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G: Correspondence	
H: Miscellaneous	

**Oxford City Council Planning Control and Conservation
Brief for an Archaeological Watching Brief.**

Project: Botanic Garden, Oxford

Developments: 09/02397/FUL Erection of steel garage for gardeners store, erection of 7 no 1.5M high compost bays. Erect new timber sliding gate to replace existing. **09/02806/FUL** Engineering operation for proposed new paths and resurface existing paths.

Brief issued: 3/3/10

Prepared by: David Radford

1. SUMMARY

This brief sets out the requirement for an archaeological watching brief during groundworks at the University Botanic Gardens, Oxford. The work is required to record any medieval, post medieval or early modern remains impacted by groundworks. This brief covers the archaeological recording requirements for two planning applications (09/02397/FUL and 09/02806/FUL).

2. DEFINITION

The definition of an archaeological watching brief is a formal programme of observation and investigation conducted during any operation carried out for non-archaeological reasons. This will be within a specified area or site on landor underwater, where there is a possibility that archaeological deposits may be disturbed or destroyed. The programme will result in the preparation of a report and ordered archive. (IFA, 1999)

3. SITE DESCRIPTION

This site is a Grade I Registered Park and Garden located on the High Street, Oxford at SP52020607.

4. PLANNING BACKGROUND

- a. The brief relates to planning application no's 09/02397/FUL & 09/02806/FUL to Oxford City Council.
- b. Planning Policy Guidance 16 (Archaeology and Planning) (DoE, 1990) states that where a planning authority has decided to permit a development which would destroy archaeological remains it may satisfy itself before granting planning permission that the developer has made appropriate and satisfactory provision for archaeological excavation, recording and the publication of the results. Planning Policy Guidance 15 (Planning and the Historic Environment) states that these procedures should also be applied where historic buildings are of intrinsic archaeological interest or stand on ground which contains archaeological remains.
- c. Requirements for watching briefs are normally secured by means of a "negative condition" and must be specified in a "written scheme of investigation" which has been agreed in writing by the City Council Archaeologist and approved by the local planning authority prior to commencing fieldwork. The "written scheme of investigation" should comprise this brief combined with the archaeological

contractor's project design (see below). Archaeological planning conditions will not be discharged until all fieldwork and post-excavation work has been completed, the archive has been deposited and publication secured.

5. ARCHAEOLOGICAL BACKGROUND AND REASONS FOR RECORDING

- a. An archaeological watching brief is required because these sites lie within the medieval and post medieval core of Oxford, in the vicinity of the medieval Jewish cemetery and the precinct of the Trinitarian Friars. The proposed works include stripping for new surfaces and trenching for a new water main to the west of the walled Botanic Garden and re-cutting of paths and other localised groundworks within the walled garden.
- b. The Botanic Garden or 'Physic Garden' is the oldest of its kind in Britain. The garden was established by Henry Danvers, 1st Earl of Danby in 1621. It was sited in the north-east corner of Christ Church Meadow, on land belonging to Magdalen College, part of which had been the Jewish burial ground until 1293. Further background information is available in the Register description (GD1433).
- c. The basis for the surviving garden layout is a rearrangement undertaken in 1884-88 when long rectangular beds, arranged to display plants according to the taxonomic system created by Bentham and Hooker, were laid out. However the basic rectangular path design has developed in a number of forms from the 17th century. The current proposal (09/02806/FUL) involves removing a gardeners shed and curvilinear element that was introduced into the south-west corner in the 20th century, a re-established the rectangular grid of paths. Whilst only a 200mm re-cut is proposed to re-establish the path there is potential for traces of earlier schemes to be encountered. The works to west of the walled garden have the potential to encounter the remains of structures shown on Loggan's late 17th century map in this location (or earlier remains).
- d. The Urban Archaeological Database records isolated finds of clay pipes from the garden in 1851 (UAD Event No 927) and 1958 (UAD Event No1313). In 1954 a 17th century well was found 'close to the intersection of the paths' during 'excavations' (UAD Event No162).

6. PROJECT OBJECTIVES

- Identify and record any significant archaeological remains revealed by the groundworks, paying particular regard to the potential for medieval and post medieval deposits west of the garden (including traces of structures recorded on Loggan's 17th century map) and for 17th - early 20th century garden features within the south-west corner of the walled garden (traces of paths, garden structures, beds etc).

7. PROCEDURE AND PROFESSIONAL STANDARDS

- a. Archaeological watching briefs must be undertaken in accordance with the *Standard and Guidance for archaeological watching briefs* published by the Institute of Field Archaeologists (IFA, 1999b).

b. The watching brief must be governed by a project design which has been agreed in writing by the City Council Archaeologist. The project design should be based on a thorough study of all relevant background information (especially any assessment or evaluation reports or, in their absence, data held or referenced in the UAD). It should conform to the requirements set out in paragraph 3.2.12 of the IFA guidelines and should in particular include:

- The project's objectives.
- A description of the proposed works and an assessment of their archaeological impact with an accompanying plan.
- Details of the methodology for implementing the recording. This should, with reference to the watching brief, indicate those works which are to be observed, the frequency of observation (permanent/daily visits etc) and any archaeological control over the developer's operating procedures.
- An assessment of the potential for, and possible nature of, any "unexpected discoveries"¹ with details of contingency arrangements for salvage recording.
- Procedures for project management (to follow the principles set out in Management of Archaeological Projects (MAP) (English Heritage, 1991)).
- The expertise of the project team. The project manager should be a named Member of the Institute of Field Archaeologists (MIFA) who is adequately qualified to manage the required archaeological work in line with the guidance set out in the IFA code of conduct. The composition and experience of the project team should be described. **In this case the watching brief should be undertaken by staff familiar with recording garden archaeology.** Specialists should be identified where required (e.g. for finds and environmental work). In some cases it will also be necessary to identify academic advisors. CVs should be supplied outlining the relevant qualifications and experience of key personnel - where relevant this should include specific reference to knowledge of particular periods and local/regional traditions. *Note: Specialists should be able to demonstrate a relevant qualification and track record of at least 3 years continuous relevant work (or equivalent) and appropriate publication. In appropriate circumstances, less experienced staff may conduct work under the supervision of well-established and widely recognised specialists.*
- An outline of the proposed timetable and staff resources - this must be non-binding and presented "for information only"
- Reporting and Archiving arrangements.

¹ The term "unexpected discovery" covers features whose existence and/or significance was unknown at the outset of the watching brief but subsequently prove to be potentially of county or national importance.

8. FIELDWORK METHODOLOGY

a. Watching brief requirements

- i. Watching briefs require that the archaeologist(s) are present on site during works in the following circumstances: comprehensive/detailed (present during all works which may affect archaeological remains); intensive (present during specified sensitive works); intermittent (viewing immediately after each specified phase of works). In this case, a detailed watching brief should be undertaken during:
 - The stripping for the new path and any other significant groundworks that may impact below modern topsoil within the south-west corner of the walled garden.
 - Any significant ground reduction and new water main west of the walled garden.
- ii. **The presence/absence of archaeological features should be noted, bearing in mind the potential for ephemeral garden features to be present that may warrant recording.** If features are identified then sufficient work should be done to date, characterise and record the remains in accordance with the project objectives.
- iii. If an "unexpected discovery" is made then the City Council Archaeologist and the developer should be informed as soon as possible. Initially consideration should be given to preservation in-situ but if this is not practical then such discoveries may give rise to a salvage excavation funded from the contingency (see below).
- iv. Subject to site constraints groundwork should be undertaken using an appropriate machine, using a toothless bucket and working under archaeological supervision.

b. Recording

- i. In principle, recording standards should be the same as for formal excavations but the particular practical difficulties and constraints of watching brief recording are acknowledged. Features should be recorded in plan at an appropriate scale and accurately located in relation to the National Grid. Each context should be recorded on pro-forma records which should include the following minimum details: character; contextual relationships; detailed description (dimensions and shape; soil components, colour, texture and consistency); associated finds; interpretation and phasing as well as cross-references to the drawn, photographic and finds registers. Normally each context should be recorded on an individual record. Sections should be drawn through all significant cut features and levelled to ordnance datum.
- ii. A black and white photographic record should be maintained including photos of all significant features and overall photos of each watching brief area. Digital photographs should not be taken instead of 35mm film. Where selected digital photographs are taken to supplement 35mm film they should adhere to the National Monuments Record's *Digital Imaging Guidelines* which requires that only cameras of four mega pixel specification (or greater) should be used.

c. Artefact and Ecofact collection and recording

- i. All stratified finds should be collected by context or, where appropriate, individually recorded in 3 dimensions. Unstratified finds should only be collected where they contribute significantly to the project objectives or are of particular intrinsic interest. Finds of "treasure" must be reported to the Coroner in accordance with the Treasure Act procedures.
- ii. Collection policies for structural remains and industrial residues have been set out by the Society of Museum Archaeologists (SMA, 1993). The presence of such materials within a context should always be recorded and, where they are considered to be of importance, the watching brief should aim to quantify their occurrence, even where comprehensive retention is not considered appropriate.

d. Metal Detecting

Whenever private individuals or subcontractors are engaged to undertake metal detecting as part of an archaeological fieldwork project they should be asked to sign a formal agreement in which the right to claim Treasure is waived. Please refer to the revised Treasure Act Code of Practice (2003, paragraph 81). A suggested clause is:-

"In the process of working on the archaeological/ excavation at [location of site] between the dates of [insert dates], [name of person contributing to the project] has been working under the direction or permission of [name of archaeological organisation or responsible individual archaeologist] and hereby waives all rights to rewards for objects discovered that could be otherwise payable under the Treasure Act 1996."

Contracts should ensure that investigations are covered by a written agreement with the owner & occupier regarding rewards which may be payable.

e. Contingency and salvage excavation

- i. Contingency arrangements must be specified in the project design and should take account of the nature of possible "unexpected discoveries" and the likely impact of the development upon them. Arrangements should include the demarcation of the area for excavation, the period of temporary cessation of development works within this area and the resources (expressed in person-days, specialist input etc.) available to undertake the excavation.
- ii. In the event of discovery of any human remains the archaeological contractor should inform the client, the City Council Archaeologist, the Coroner, the Police and the Ministry of Justice via the submission of an application form for the 'Archaeological/Accidental/Site Investigation Licence regarding the disturbance of human remains'. The Human remains should be left in-situ, covered and protected. Where a licence for their excavation is issued by the Ministry of Justice, the requirements of that licence should be followed. Where the Ministry of Justice is unable to issue a licence and it is reasonably determined that the remains are likely

to be subject to further unavoidable disturbance or deterioration the archaeological contractor should inform the client and Ministry of Justice of their intention to excavate the remains with due decency and in accordance with the general conditions formerly attached to licences issued for excavation of human remains under similar circumstances.

- iii. The only exception is where excavations are being undertaken in a churchyard under a faculty issued by the Chancellor of Oxford Diocese (in such cases the faculty requirements should be followed). Human remains should be treated in accordance with IFA guidelines (IFA, 2004) and the advice set out in *Guidance for best practice for treatment of human remains excavated from Christian burial grounds in England* (English Heritage, 2005).
- iv. Provision should be made within the contingency for: conservation (lifting and treatment) of fragile objects and the collection and analysis of environmental and scientific (including dating) samples. Sampling is to be carried out in accordance with a strategy which is related to the project objectives and has been agreed with English Heritage's Regional Adviser in Archaeological Science.

9. POST-EXCAVATION METHODOLOGY

- a. For most projects of this size it will be sufficient to complete an archive report for the UAD, publish a summary note and deposit the archive (see below).
- b. For projects which have produced results of significant county, regional or national importance, an illustrated interim report together with a post-excavation assessment and updated project design (MAP Stage 3) should be submitted by the archaeological contractor and approved by the City Council Archaeologist within 6 months of the completion of fieldwork. Post-excavation analysis and report preparation should proceed in accordance with the agreed updated project design unless subsequent variations are agreed by the City Council Archaeologist.

10. PUBLICATION

- a. For all projects, a summary report (including illustrations where appropriate) should be sent to the editors of *South Midlands Archaeology* not later than three months after the end of the calendar year in which the work is undertaken.
- b. For projects which have produced results of significant county, regional or national importance, an illustrated final report which meets the guidelines set out in MAP Appendix 7 and is suitable for publication in an approved archaeological journal should be provided to the City Council Archaeologist within one year of the completion of fieldwork (unless a longer time period has been agreed in the updated project design). The overall content of the report should be agreed with the City Council Archaeologist. The report should be clearly referenced in all respects to all work on the site, evaluation, excavation, watching briefs, building recording, background research including aerial photography etc, in order that a coherent picture may be presented. It should place the site in its local archaeological, historical and topographical context and include a clear location map. Each plan

included should clearly relate to some other included plan of an appropriate scale and should normally include national grid references.

- c. Two copies of the final report (and a digital copy in PDF format), must be supplied to the Oxford Urban Archaeological Database (City Council) and one to the Historic Environment Record (County Council). A copy of any specialist papers relating to the site should also be supplied. A further offprint should accompany the archive.
- d. A publication grant should be provided to the publishers of the report in accordance with their requirements.

11. OASIS

Once the final report has been accepted contractors taking part in the OASIS scheme should complete an OASIS fieldwork summary form and submit it to the Archaeology Data Service. Contributors not yet formally participating are also encouraged to submit data. The form and guidance for its completion can be found at <http://ads.ahds.ac.uk/project/oasis/first.html>.

12. ARCHIVING

- a. The archaeological contractor should endeavour to ensure that the site archive (including any artefacts recovered) are deposited in an acceptable condition with a museum which is registered with the Museums, Libraries and Archives Council and approved for the storage of archaeological archives. The preferred archive for Oxfordshire is the County Museum. The procedures and requirements which must be followed for the deposit of archaeological archives with Oxfordshire County Museum are available from the Collections and Information Manager. A storage grant should be provided to the museum in accordance with their requirements.
- b. The archaeological contractor should arrange for the archive to be copied on microfiche to the standard required by the National Monuments Record and copy should be deposited with the NMR.

13. MONITORING

- a. Monitoring is carried out by the City Council Archaeologist to ensure that projects are being carried out in accordance with the brief and approved project design, to enable the need for modifications to the project to be independently considered and validated and to control and validate the use of available contingencies.
- b. A programme of monitoring should be agreed with the City Council Archaeologist prior to the commencement of fieldwork. The archaeological contractor should keep the CCA regularly informed of the project's progress and facilitate the monitoring of the project at each stage, including post-excavation. In particular, there should be no substantial modification of the approved brief and project design without the prior consent of the CCA and no fieldwork should be carried out without the service's knowledge and approval.

- c. All monitoring visits will be documented by the CCA and the archaeological contractor will be informed of any perceived deficiencies.
- d. The CCA should be informed at the earliest opportunity of any unexpected discoveries, especially where there may be a need to vary the project design. The archaeological contractor should carry out such reasonable contingency works as requested by the CCA within the resources defined in the project design.

14. HEALTH AND SAFETY

Health and Safety must take priority over archaeological requirements. It is essential that all projects are carried out in accordance with safe working practices and under a defined Health and Safety Policy. **Risk Assessments must be carried out for every field project.** If the risk assessment indicates it is necessary, the requirements of the brief can be varied in the interests of health and safety (the City Council Archaeologist must be consulted and the proposed changes agreed in such cases). The Construction (Design and Management) Regulations 1994 (CDM) will apply to archaeological work undertaken on many construction (and demolition) projects.

BIBLIOGRAPHY

- | | |
|-------------------------|---|
| DoE, 1990 | <i>Planning Policy Guidance: Archaeology and Planning. (PPG16)</i> |
| English Heritage, 1991 | <i>Management of Archaeological Projects.</i> |
| English Heritage, 1996. | <i>Waterlogged wood. Guidelines on the Recording, Sampling, Conservation and Curation of Waterlogged Wood.</i> |
| English Heritage, 2005 | <i>Guidance for best practice for treatment of human remains excavated from Christian burial grounds in England, English Heritage and Church of England</i> |
| IFA, 1999a | <i>Standard and Guidance for archaeological watching brief.</i> |
| IFA, 1999b | <i>Standard and Guidance for the Archaeological Investigation and Recording of Standing Buildings or Structures.</i> |
| IFA, 2004 | <i>Guidelines to the Standards for Recording Human Remains.</i> |
| SMA, 1993. | <i>Selection, Retention and Dispersal of Archaeological Collections.</i> |

CONTACTS

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**University Botanic Gardens,
High Street
Oxford**

NGR: SP 5202 0607

**Written Scheme of Investigation for an
Archaeological Watching Brief**

1 Introduction

- 1.1 This document details how Oxford Archaeology (OA) will implement the request of David Radford, the Oxford City Archaeologist, to sample and record any hitherto unknown archaeological remains during development at the University Botanic Gardens, High Street, Oxford (NGR: SP 5202 0607). The first part is site specific while the Appendices detail general OA standards and procedures.
- 1.2 The proposed works includes the erection of a steel garage for use as a gardeners store, erection of seven new 1.5 m high compost bays, erection of a new timber sliding gate, stripping for new surfaces and trenching for a new water main to the west of the walled Botanic Garden and re-cutting of paths and other localised groundworks within the walled garden (Planning references 09/02397/FUL and 09/02806/FUL).

2 Location, geology and topography

- 2.1 The Botanic Gardens are located at the eastern end of the High Street, to the south-west of Magdalen Bridge. The site is bounded to the north by the High Street, to the west by Rose lane, to the south-west by Merton Field and to the east and south-east by a tributary of the River Thames, draining to the south.
- 2.2 The site lies on level ground at approximately 57 m OD. The underlying geology is 1st Terrace River Gravel (BGS Sheet 236).

3 Archaeological and historical background

- 3.1 An archaeological watching brief is required because the site lies within the medieval and post medieval core of Oxford, in the vicinity of the medieval Jewish cemetery and the precinct of the Trinitarian Friars.
- 3.2 The Botanic Garden or 'Physic Garden' is the oldest of its kind in Britain. The garden was established by Henry Danvers, 1st Earl of Danby in 1621. It was sited in the north-east corner of Christ Church Meadow, on land belonging to Magdalen College, part of which had been the Jewish burial ground until 1293.

Further background information is available in the Register description (GD1433).

- 3.3 The basis for the surviving garden layout is a rearrangement undertaken in 1884-88 when long rectangular beds, arranged to display plants according to the taxonomic system created by Bentham and Hooker, were laid out. However the basic rectangular path design has developed in a number of forms from the 17th century. The current proposal (09/02806/FUL) involves removing a gardeners shed and curvilinear element that was introduced into the south-west corner in the 20th century, a re-established the rectangular grid of paths. Whilst only a 200mm re-cut is proposed to re-establish the path there is potential for traces of earlier schemes to be encountered. The works to west of the walled garden have the potential to encounter the remains of structures shown on Loggan's late 17th century map in this location (or earlier remains).
- 3.4 The Urban Archaeological Database records isolated finds of clay pipes from the garden in 1851 (UAD Event No 927) and 1958 (UAD Event No1313). In 1954 a 17th century well was found 'close to the intersection of the paths' during 'excavations' (UAD Event No162).

4 Aims

- 4.1 To record the presence or absence, extent, condition, character, quality and date of any archaeological remains hitherto unrecorded, during the ground reduction works, service trenching and any other invasive groundworks.
- 4.2 Particular regard will be paid to the potential for medieval and post-medieval deposits west of the garden (including traces of structures recorded on Loggan's 17th century map) and for 17th – early 20th century garden features within the south-west corner of the walled garden, including possible traces of paths, garden structures, beds, etc.
- 4.3 To make available the results of the investigation.

5 Methodology

- 5.1 The watching brief will be maintained during the period of all ground works that may affect or reveal archaeological deposits. This will include general ground reduction to formation level or the top of the archaeologically significant horizon, the excavation of service trenches and the digging of foundations for posts and any other invasive groundworks.
- 5.2 All features and deposits will be issued with unique context numbers, and context recording will be in accordance with the established OA *Field Manual* (OAU 1992). All contexts, and any small finds and samples from them will be allocated unique numbers. Bulk finds will be collected by context. Digital photographs, colour transparency and black-and-white negative photographs will be taken of all trenches, sections and archaeological features.

confidential any conclusions about the likely implications of such proposals for the historic environment. It is expected that clients respect OA's general ethical obligations not to suppress significant archaeological data for an unreasonable period.

OA STANDARDS AND PROCEDURES

- 11.12 OA shall conform to the standards of professional conduct outlined in the Institute of Field Archaeologists' Code of Conduct, the IFA Code of Approved Practice for the Regulation of Contractual Arrangements in Field Archaeology, the IFA Standards and Guidance for Field Evaluations, Desk Based Assessments, etc. and the British Archaeologists and Developers Liaison Group Code of Practice.
- 11.13 OA is a member of the Institute of Environmental Assessment and the Council for British Archaeology.
- 11.14 Project Directors normally will be recognised in an appropriate Area of Competence by the IFA. For more extensive and complicated evaluation projects especially where they are part of large-scale programmes of work in historic urban centres, the procedures outlined in English Heritage's *Management of Archaeological Projects* 2nd Edition 1991 (MAP 2) will be followed for immediate post-field archive preparation and initial assessment. Agreement to then be reached, in collaboration with the local authority's archaeological representative, about what aspects will need to be taken forward to provide a report in the required format containing the information needed for planning purposes.

- 5.3 Provision will be made for taking environmental/organic samples in accordance with OA Environmental procedures (OA 2000).
- 5.4 Site plans will be drawn at an appropriate scale (normally 1:50 or 1:100) with larger scale plans of features as necessary. Section drawings of features and sample sections of trenches will be drawn at a scale of 1:20. Full trench sections will be drawn only if complex stratigraphy is present.
- 5.5 The project will be carried out by a suitably qualified OA supervisor familiar with garden archaeology, under the overall direction of Dan Poore, OA Head of Fieldwork.
- 5.6 The watching brief will be monitored by David Radford, Oxford City Archaeologist.

6 Report and archive

- 6.1 A report of the findings will be produced within four weeks of the completion of fieldwork. The content and style of the report will be as defined in Appendix 8.
- 6.2 The site archive will be created in accordance with the guidelines published in *Guidelines for the Preparation of Excavation Archives for Long-term Storage* (UK Inst. for Conservation 1990) and standards in the *Museum care of Archaeological Collections* - see Appendix 8. The project archive will ultimately be deposited with Oxfordshire Museums Service.

7 Health and Safety

- 7.1 OA will comply with all relevant health and safety legislation.

8 General

- 8.1 Appendices 7, 8 and 11 are relevant.

9 References

IFA, 2008 *Standard and Guidance for Archaeological Watching Briefs*

OA, 2000 *Environmental Sampling Guidelines*

OAU, 1992 *Field Manual* (ed D Wilkinson)

Oxford Archaeology
March 2010

OA Standard Fieldwork Methodology Appendices

The following methods and terms will apply, where appropriate, to all OA fieldwork unless varied by undertakings specified in a detailed Written Scheme of Investigation.

7 WATCHING BRIEFS

- 7.1 Ground disturbances (demolition, general site strip and levelling, reduction for roads, excavation for service trenches and foundation trenches) will be monitored by an archaeological supervisor assisted, where necessary, by archaeological technicians and under the overall guidance of a project manager.
- 7.2 All archaeological features and deposits exposed will be recorded.
- 7.3 Where only the tops of features or deposits are exposed, these will be located on a site plan, planned, and recorded by written description and by photographs.
- 7.4 Visible artefacts will be collected in order to assist in the dating of features and deposits.
- 7.5 Where trenches are excavated through cut features (pits, ditches, etc.) and vertical stratigraphy is not present, the features will be recorded in section with appropriate collection of finds.
- 7.6 Where ground disturbance exposes stratified remains or significant features, the archaeologist will excavate by hand and record these.
- 7.7 The archaeological curator will be advised at the earliest opportunity of any archaeological features or deposits that appear worthy of preservation *in situ*.
- 7.8 On completion of the fieldwork the site archive will be compiled and security copied.
- 7.9 Proposals for analysis and publication will be determined in the light of the results of the fieldwork.

RECORDING

- 7.10 All on-site recording will be undertaken in accordance with the *OA Field Manual* (ed. D Wilkinson 1992).
- 7.11 A continuous unique numbering system will be operated. Written descriptions will be recorded on proforma sheets comprising factual data and interpretative elements.
- 7.12 Plans will normally be drawn at 1:50 but in urban or deeply stratified sites a scale of 1:20 will be used. Detailed plans will be at an appropriate scale. Burials will be drawn at 1:10.
- 7.13 A register of plans will be kept.
- 7.14 Sections of features or trenches showing stratigraphy will be drawn at 1:20 or 1:10.
- 7.15 A register of sections will be kept.
- 7.16 All sections will be tied in to Ordnance Datum if possible or into the contractors TBM.
- 7.17 A black and white and colour (35 mm transparency) photographic record, illustrating in both detail and general context the principal features and finds discovered will be maintained. The

photographic record will also include working shots to illustrate more generally the nature of the archaeological work.

7.18 Photographs will be recorded on OA Photographic Record Sheets.

7.19 All identified finds and artefacts from stratified archaeological deposits will be retained, although certain classes of building material or post medieval pottery may sometimes be discarded after recording if an appropriate sample is retained.

8 EVALUATION AND WATCHING BRIEF REPORTS

8.1 Style and format of the report will be determined by OA, but will include as a minimum the following:

- A location plan of trenches and/or other fieldwork in relation to the proposed development.
- Plans and sections of features as appropriate located at an appropriate scale.
- A section drawing showing depth of significant deposits (if encountered) including present ground level with Ordnance Datum, vertical and horizontal scale.
- A summary statement of the results.
- A table summarising per trench the features, classes and numbers of artefacts contained within, spot dating of significant finds and an interpretation.
- A reconsideration of the methodology used, and a confidence rating for the results.
- An interpretation of the archaeological findings within both the site and their wider landscape/townscape setting.

8.2 Copies of the report will be supplied to the client and the Archaeological Officer monitoring the works. Copies of the report will also be supplied to the County Sites and Monuments Record on the understanding that it will become a public document after an appropriate period of time (normally six months).

8.3 If the evaluation works generate archaeological results of importance which merit wider publication, the client will be consulted about further arrangements.

ARCHIVES

8.4 The site archive, including finds and environmental material, will be ordered, catalogued, labelled and conserved and stored according to the UKIC Guidelines for the preparation of excavation archives for long-term storage.

8.5 The site archive will be prepared to at least the minimum acceptable standard defined in Management of Archaeological Projects 2, English Heritage 1991.

8.6 The site archive will be microfilmed by the RCHME National Archaeological Record as a safeguard against the accidental loss and the long-term degeneration of paper records and photographs.

8.7 The site archive will be deposited with the relevant receiving Museum at the earliest opportunity unless further archaeological work on the site is expected within one year of completion of the archive. The OA will advise the landowner that any artefacts resulting from the project work should be given to the relevant Museum.

11 GENERAL

11.1 The requirements of the Brief will be met in full where reasonably practicable.

11.2 Any significant variations to the proposed methodology will be agreed with the local authority's archaeological representative in advance.

11.3 The scope of work detailed in the main part of the Written Scheme of Investigation is aimed at meeting the aims of the project in a cost-effective manner. Oxford Archaeology attempts to

foresee possible site-specific problems and resource these. However there may be unusual circumstances which have not been included in the costing and programme.

- Unavoidable delays due to extreme bad weather, vandalism, etc.
- Complex structures or objects, including those in waterlogged conditions, requiring specialist removal.
- Extensions to specified trenches or feature sample sizes requested by the archaeological curator.
- Trenches requiring shoring or stepping, ground contamination, unknown services, poor ground conditions requiring additional plant, specialist reinstatement of surfaces (i.e. tarmac, turf).

HEALTH AND SAFETY and INSURANCE

- 11.4 All work will be carried out to the requirements of *Health and Safety at Work, etc. Act 1974, The Management of Health and Safety Regulations 1992*, the SCAUM (Standing Conference of Archaeological Unit Managers) H & S manual *Health and Safety in Field Archaeology 1991*, the OA Health and Safety Policy, and any main contractors requirements.
- 11.5 A copy of the OA's Health and Safety Policy is available on request. OA will require copies of the H & S policies of all other contractors and operators present on site in compliance with *The Manual of H & S Regulations 1992*.
- 11.6 The OA holds Employers Liability Insurance, Public Liability Insurance and Professional Indemnity Insurance. Details will be supplied on request.
- 11.7 The OA will not be liable to indemnify the client against any compensation or damages for or with respect to:
- Damage to crops being on the Area or Areas of Work (save in so far as possession has not been given to the Archaeological Contractor);
 - The use or occupation of land (which has been provided by the Client) by the Project or for the purposes of completing the Project (including consequent loss of crops). Interference whether temporary or permanent with any right of way, light, air or water or other easement or quasi easement which are the unavoidable result of the Project in accordance with the Agreement;
 - Any other damage which is the unavoidable result of the Project in accordance with the Agreement;
 - Injuries or damage to persons or property resulting from any act or neglect or breach of statutory duty done or committed by the client or his agents, servants or their contractors (not being employed by Oxford Archaeology) or for or in respect of any claims demands proceedings damages costs charges and expenses in respect thereof or in relation thereto.

COPYRIGHT and CONFIDENTIALITY

- 11.8 Oxford Archaeology will retain full copyright of any commissioned reports, tender documents or other project documents, under the Copyright, Designs and Patents Act 1988 with all rights reserved; excepting that it will provide an exclusive licence to the client in all matters directly relating to the project as described in the Written Scheme of Investigation.
- 11.9 Oxford Archaeology will assign copyright to the client upon written request but retains the right to be identified as the author of all project documentation and reports as defined in the Copyright, Designs and Patents Act 1988 (Chapter IV, s.79).
- 11.10 OA will advise the client of any such materials supplied in the course of projects that are not OA's copyright.
- 11.11 OA undertakes to respect all requirements for confidentiality about the client's proposals provided that these are clearly stated. It is expected that such conditions shall not unreasonably impede the satisfactory performance of the services required. OA further undertake to keep

Oxford, High Street, University Botanic
Garden

OXBOGD 10

Box 1 File 1

Site Data: Diary/Daybook/Fieldnotes

PDF/A SCAN

FILMING INSTRUCTIONS

Submitter OASouth

No. of copies: .

Headings

Site information

Line 1: [OASouth] County[Oxon] Parish:[Oxford] .

Site[Oxford, High Street, University Botanic Garden] Site code[OXBOGD10]

Line 2: Excavators name[D Poore]

Line 3:

Classification of material

Tick if present

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A:Publication Report	
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B: Site Data – Text: General Summaries	
B: Site Data – Text: Primary Context Records	
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H: Miscellaneous	



WATCHING BRIEF RECORD

Monday

SITE CODE OXBOGD'10

SITE NAME Botanic Garden, Oxford

DATE 1st Nov. 2010

NGR

County

Start Time

8am

Oxon

Finish Time

Milage

Previous Visit

Visit By

First Visit

BRYAN MATTHEW

Type of construction work

Construction of path in the corner of gardens.

Contacts made

Tom Price, Timothy Walker, Anthony Meek + Contractors - see below.

Archaeology present?

Yes:

No:

Undated:

Other:

A modern Greenhouse base, plotted & recorded.

COMMENTS

BM - on site 8am

Meeting Tom Price on site (after a bit of a walk around & talking to the gardeners)

also being introduced to Andrew Buckingham 07734-875-69.
Lee (workman) - from Red-time Ltd. (Civil Engineering.)

Tom Price - his number - mobile 07766-464-370
Office 01865-286-690.

Timothy Walker - in charge of Gardens

Anthony Meek - University Estates directorate - Engineering
- building survey Management.

Some discussion about what's going to be happening

- Andy B & Lee wanting a Pzom Excavator.

Also meeting everyone else who's involved (see everybody above)

The proposed works in the garden should take about 2 weeks.

Records?

Plant (1x1.5t mini-digger) arrives lunchtime

see over

- uncovering modern greenhouse base - recording before removal

- leaf

Proposed - Reducing existing area slightly - most of the pathway already pretty much at the impact level. There are a couple of spoilheaps on the path - one pretty modern, the other (under the old shed) would have been there for a while, as there are well established tree roots in there.

The garden works to include an approx 1m squared sockaway - probably within the corner of the path.

The gerdge, compost heaps & water-main down Rose Lane will probably not happen for at least another couple of weeks - depending on Magdalen College (according to Anthony Meek).



WATCHING BRIEF RECORD

Tuesday

SITE CODE ~~OXBOGD~~ '10

SITE NAME The Botanical Gardens, Oxford

DATE 2nd Nov. 10.

NGR
~~OXBOGD~~ '10.

County
OXON

Start Time
8am.

Finish Time

Milage

Previous Visit
1/11/10.

Visit By
B. Matthews.

Type of construction work
Construction of new path in SW Corner of Gardens.

Contacts made

Archaeology present?

Yes: Modern greenhouse footings - removed - also a probable heating pipe within pathway.
No:

Undated:

Other:

COMMENTS

Out to site first thing - some small amount of clearance, but it becomes apparent that they'd mostly be doing edging until "at least 11am" → I go back to the unit to catch up on other things → returning 11.30 → some topsoil clearance before lunch. PM - Machining down through disturbed ground on E-W leg of pathway - only going down about 0.1m m - clearing out the greenhouse footings also. Finishing 4.15pm. (6hrs)

Records?



WATCHING BRIEF RECORD

Wednesday

SITE CODE *Ox BOGD 10*

SITE NAME *Oxford, Botanical Gardens.*

DATE *3rd Nov. 10*

NGR

County

Start Time

8am

Oxon

Finish Time

Milage

Previous Visit

Visit By

2/11/10

B. Matthews

Type of construction work

Cleaning Greenhouse footings, moving spoilheap from yesterday, reducing pathway.

Contacts made

Archaeology present?

Yes: *Modern (20th) pit in corner of pathway - otherwise un-interesting.*

No:

Undated:

Other:

COMMENTS

8am - On site, today it's Andy Buckingham & Aram on the machines. Cleaning away soil from yesterday & marking out concrete greenhouse foundations before reducing levels within the SW corner of the path gardens for new path. Some reducing of pathway at corner of path - until 10am. Recording a pit here & coming away (10.30ish.)

Back at 2pm -> some small amount of digging in corner, but finishing 3.50pm. time on site = 2.5hrs + 1.5hr.

Records?



WATCHING BRIEF RECORD

Thursday

SITE CODE OXB05D '10

SITE NAME Oxford Botanical Gardens

DATE 4th Nov 10.

NGR

County

Start Time

8am

Oxon.

Finish Time

~~12 noon~~ 12 noon.

Milage

Previous Visit

Visit By

Yesterday.

Type of construction work

Reducing level of southern pathway, then cleaning soil/foundation

Contacts made

Archaeology present?

Yes:

No: /

Undated:

Other:

COMMENTS

Reducing the southern pathway slightly, to final level - this only 0.2m below top of lawn turf. Several patchy disturbances seen - all appear to be the result of localized rubbish pits &/or root disturbance. No significant archaeology found.

Friday Am - Visiting site for 1/2 hr to check on works. - the N-S leg of the pathway now stripped to reduced level - a mixture of poor-medium & Modern finds found - Pipe stem, plant pot fragments & also 19th/20th Cream ware/white glazed & blue patterned pottery. No significant archaeology found.

At the northern end of the current strip, an area of orange sandy gravel at approx 0.2m down - this appears to correspond to the bottom of the former pathway around the removed shed. Maximum depth of stripping here = 0.25m.

Records?



WATCHING BRIEF RECORD

Monday

SITE CODE OX BOGD '10

SITE NAME The Botanic Garden, Oxford

DATE 8th Nov. 2010

NGR

County

Start Time

8am.

Oxon

Finish Time

Milage

Previous Visit

Visit By

Friday 5th Nov. 2010

B. Matthews

Type of construction work

Excavation of soakaway pit at SW corner of path & gardens.

Contacts made

Archaeology present?

Yes: Various post-medieval layers, coming down to a cleaner grey-brown clay at 1.3m B.P.F.L. (Below Present Ground level).

Undated:

Other:

COMMENTS

A wet & windy morning. A ~~1.3~~ 1.1m^w x 1.3m^L x 1.3m^{DEEP} soakaway pit - mostly excavated by mini-digger with some further hand-exc & cleaning. Basically going down through several Post-medieval layers - containing a mixture of pottery types. (One sherd green-glaze from clay above brownish grey clay at bottom of pit - otherwise a mixture of greyware & brown-glazed), pipe stems & fragmentary & scattered animal bone & oyster shell.

No features seen - instead coming down to a relatively flat & clean grey clay (9). - This possibly the original formation level for the gardens - with subsequent levelling up & garden soil deposits.

Section cleaned, drawn as section #2, photographed & contexted up - see individual sheets for this. A selection of the finds bagged up for retention & processing.

Some limited other works expected - connecting an existing down pipe from overflow tank -> to soakaway - these should all be shallow - & located within pathway

Records? It's doubtful that these would reveal any archaeological remains (at up to 0.3m approx). - PM, finishing up, taking finds back to Unit. -> see also Tues: 9th Nov. 2010 sheet.



WATCHING BRIEF RECORD

Tuesday

SITE CODE OXBO5D'10

SITE NAME The Botanic Garden, Oxford

DATE 9th Nov. 2010

NGR

County

Start Time

Oxon

Finish Time

Milage

Previous Visit

Visit By

Type of construction work

Contacts made

Archaeology present?

Yes:

No:

Undated:

Other:

COMMENTS

No site visit today - just to add a few notes

- The connecting soakaway pipes & re-directed downpipe runs aren't expected to make any significant impact -

The soakaway connections are apparently only up to 0.3m deep - the downpipe run will also apparently be of similar depth.

Bm deciding that it won't be worth watching these - as they are within the already stripped pathway areas - perhaps impacting an additional 0.05 - 0.1m below the path foundation levels.

Andrew Buckingham (07734-875-619) to phone if anything unexpected comes up.

Otherwise leaving this WBS until the next phase of works - i.e. the water-pipe, Garage & compost bin foundations outside the garden walls along Rose Lane. These need further discussion & agreement between Anthony Meek from the University Estates Directorate & Magdalen College - this could take weeks.

Records?

Bm. 9/11/10



WATCHING BRIEF RECORD

SITE CODE OXBOGD10	SITE NAME New Compost Bin Oxford Botanical Gardens	DATE 11/1/12
NGR	County	Start Time 09-00
		Finish Time 16-20
Milage	Previous Visit	Visit By M.S.M.S.

Type of construction work **Preparation of ground for construction of new compost bins.**

Contacts made

Archaeology present?

Yes: **2 Phases of worked soil.**

No:

Undated:

Other:

COMMENTS

On site to monitor stripping and ground reduction for site of new compost bins adjacent between Rose Lane and the gardens western boundary wall.
Site 13.2m N-S by 11m E-W.

Initial topsoil strip of very dark grey-brown silt loam friable (19/20 clay pipe CBM pot. (50)
Ground reduction to impact level shaded (50) to be 0.3m deep.

An earlier worked soil horizon, a dark orange-brown silty clay loam (51) was exposed in NW corner of site. (19) C18^m/C19th clay pipe CBM pottery.

No earlier deposits, features or residual finds observed.

Records? **Ext Plan sect Photos**



WATCHING BRIEF RECORD

SITE CODE *OXBOGD*

SITE NAME *Botanical gardens Oxford*

DATE *16-1-12*

NGR

County

OXON

Start Time

08.00

Finish Time

10.00

Milage

Previous Visit

11/1/12

Visit By

VMSM

Type of construction work

Machine excavation of soakaway pit.

Contacts made

Archaeology present?

Yes:

19th / 19th made ground

No:

Undated:

Other:

COMMENTS

On site to monitor excavation of soakaway pits, last phase of work on new compost bin site.

2x 1m square by 1.5m deep pits excavated at southern and northern ends of site. (Plan 5)

Northern soakaway all within post-med / 19th made ground / worked soil deposits)

Southern soakaway, similar deposits of 19th made ground inc building rubble + domestic waste observed.

No deposits earlier than 18th observed, natural deposits not encountered

Records? *Photos sent, plan cut.*

N

stone	0.1m
Tossil (50)	0.25m
Dec grey brown char coal (51) (52)	0.2m
(53)	
Grey brown silt loam charcoal stone CDM T.A. Pit bottle 3/lyr	0.95m
(54)	

Southern
Sorkway

52

stone	0.1
Tossil (50)	0.2m
GB silt loam (51)	0.15m
GP silt loam dec charcoal (53)	
GP + GB silt loam (54)	0.15

Northern

Sorkway

S. 51

Oxford, High Street, University Botanical
Garden

OX BOGD 10

Box 1 File 2

B: Site Data: Primary Context Records

PDF/A SCAN

FILMING INSTRUCTIONS

Submitter OASouth

No. of copies:

Headings

Site information

Line 1: [OASouth] County[Oxon] Parish:[Oxford]

Site[Oxford, High Street, University Botanic Garden

Site code[OXBOGD10]

Line 2: Excavators name[D Poore]

Line 3:

Classification of material

Tick if present

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CONTEXT RECORD

Context No.

1

SITE *OXBOSD '10*

ADDITIONAL SHEETS:

TYPE *topsoil*

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by:

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.:

Abutted by:

Plan No.

Cut by:

Filled by:

Section No.

2

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies: *2, 3*

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

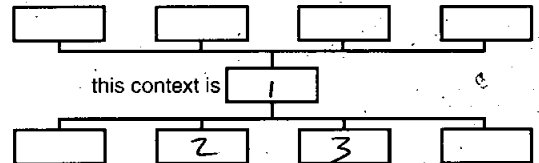
Matrix location

Relationships uncertain

Description (See check lists):

*1) friable 2) blackish brown
 3) humic clay loam 4) freq. small stone
 5) Typically only 0.1m thick in pathway
 area
 6) Covers most of the pathway area
 7) Disturbed topsoil - with plastic, plant tags, occasional shells
 plant-pot fragments.*

STRATIGRAPHIC MATRIX



Interpretation/Discussion:

Finds (tick): None [] Pot [] Bone [] Flint [] Stone [] Burnt stone [] Glass []
 Metal [] CBM [] Wood [] Leather [] *Modern Garden debris - not kept*

 Small Finds
Recorder *BM*
 Samples
Date *1.11.10*
 Building Materials

Initials



CONTEXT RECORD

Context No.

2

SITE *OXBOGD '10'*

ADDITIONAL SHEETS:

TYPE *Subsoil?*

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div.

Overlain by: *①*

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abutted by:

Plan No.

Cut by:

Filled by:

Section No.

2

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies:

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

Matrix location

Relationships uncertain

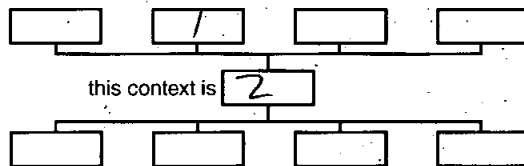
Description (See check lists):

*1) Knable**2) Pinkish-bram**3) Sandy Clay bram**4) A quite mixed deposit with**frequent small stone, occasional plastic & the odd patio jar**Also occasional waxy deposits - probably small bones &**the like. This layer not bottomed during the present shallow excavations of the pathway - but up to 0.21m thick in Sect. #2.*

Interpretation/Discussion:

*Looks very much like a disturbed 20th C make-up**layer. Obviously modern finds (such as the wrapper from a packet of Custard Creams & above mentioned patio jar) - these not returned.*

STRATIGRAPHIC MATRIX

this context is *2*
 Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
 Metal CBM Wood Leather
 Small FindsRecorder *Jm* SamplesDate *3.11.10* Building Materials

Initials



CONTEXT RECORD

Context No.

3

SITE OXBODD '10

ADDITIONAL SHEETS:

TYPE Structure

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: Blackish brown topsoil ①

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abutted by:

Plan No.

Cut by:

1

Filled by:

Section No.

Same as:

2

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies:

Level

Butts: Brownish-orange silty clay ② - Subsoil?

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

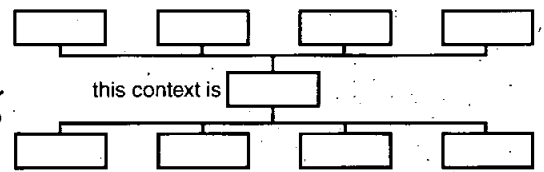
Matrix location

Relationships uncertain

Description (See check lists):

STRATIGRAPHIC MATRIX

Rectangular base to former greenhouse.
 External dimensions 3.7m E-W x 2.73m N-S.
 Wall of foundation typically 0.22-0.25 wide.



Consists of one course of modern - machine made & flat faced - red brick
 (Brick measures 0.24 x 0.115 x 0.08m³).

Brick laid in stretcher courses (ie a double thickness) on a 0.15m thick
 mortar-cement base.

Interpretation/Discussion: The North-eastern side of the foundation missing - it
 seems to stop just short of the existing turf lawn.

Modern Greenhouse base - beneath - apparently - where the former
 shed was placed - 19th C['] greenhouse foundation.

The top of the surviving foundation seen at the same height
 as the adjacent turf lawn.

Finds (tick): None [] Pot [] Bone [] Flint [] Stone [] Burnt stone [] Glass []
 Metal [] CBM [] Wood [] Leather []

△ Small Finds

Recorder Bm

◇ Samples

Date 1/11/10

⬆ Building Materials

Initials



CONTEXT RECORD

Context No.

4

SITE OxBoxD'10

ADDITIONAL SHEETS:

TYPE Pit

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: (1)

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abuted by:

Plan No.

1

Cut by:

Filled by: (5)

Section No.

Same as:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies:

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc.
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts: (2)

Neg No.

Fill of:

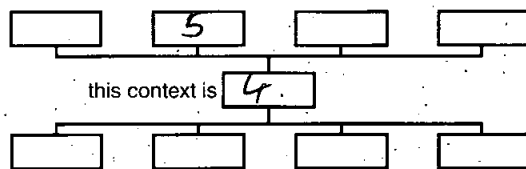
Matrix location

Relationships uncertain

Description (See check lists):

- 1) Sub-rectangular in plan.
- 2) Foss at bottom of pathway clearance - cleaned up but not excavated.
- 3) At least 1.9 m long^{E-W} x 1.1 m wide^{N-S}.

STRATIGRAPHIC MATRIX

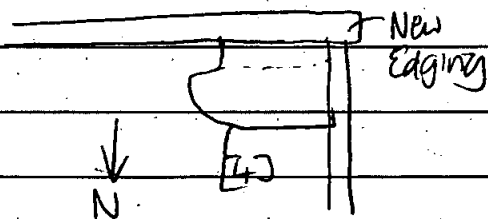


7) Initially investigated due to rectangular shape - this proven to be a little deceptive as a thin layer of pale brown loam covers the main fill on its southern side. A very mortuary fill with occasional limestone.

Interpretation/Discussion:

Early 20th C Burial

4) Sketch Plan:-



A probable rubbish pit - fill & finds indicates some form of 20th C demolition debris.

Finds (tick): None [] Pot [] Bone [] Flint [] Stone [] Burnt stone [] Glass []
 Metal [] CBM [] Wood [] Leather []

 Small Finds
Recorder BM
 Samples
Date 3.11.10
 Building Materials

Initials



CONTEXT RECORD

Context No.

5

SITE *OTBOGN'10*

ADDITIONAL SHEETS:

TYPE *RM*

Trench

Context Type: Deposit / ~~Cut~~ / Structure

Check Lists:

Site sub-div

Overlain by: *topsoil (1)*

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abuted by:

Plan No.

Cut by:

Section No.

Same as:

CUT:

1. shape in plan
2. base/side/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies:

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of: *[4]*

Matrix location

Relationships uncertain

Description (See check lists):

*1) loose**2) Light Brown**3) Sandy loam**4) contains frequent small (v. small) &*

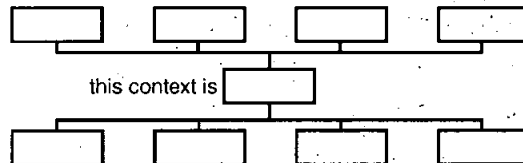
broken mortar & limestone - limestone more concentrated around the edges, also occasional pottery glass - a mixture of white & cream glazed & blue patterned, as well as modern (as 20th C) brown glazed & part of a greyware container, occasional ^{small} animal bone

Interpretation/Discussion:

*& 1 piece of clay pipe stem**5) Cleaned up, but not excavated.**6) RM of pit [4]*

7) Looks like a 20th C deposit with mortary limestone - possibly a demolition deposit. Finds noted (above) but not retained.

STRATIGRAPHIC MATRIX



Finds (tick): None [] Pot Bone Flint [] Stone Burnt stone [] Glass []
Metal [] CBM Wood [] Leather []

 Small FindsRecorder *BM* SamplesDate *3.11.10* Building Materials

Initials



CONTEXT RECORD

Context No.

6

SITE *OX BOSD 10*

ADDITIONAL SHEETS:

TYPE *layer*

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: *(2)*

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abutted by:

Plan No.

Cut by:

Filled by:

Section No.

2

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies: *(7)*

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

Matrix location

Relationships uncertain

Description (See check lists):

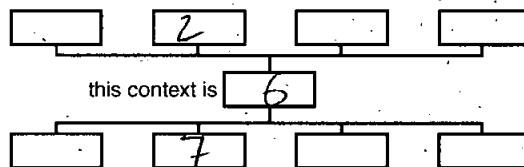
*1) friable**2) Pale Brown**3) Britty Clay loam, with pockets of orange-brown silty clay.**4) Contains frequent mixed small stone. Also Post-Medieval Pottery, animal bone & pipe stems.**5) Up to 0.5m thick**6) layer within backaway pit.**7) looks disturbed - elsewhere it seems that some of the variation*

Interpretation/Discussion:

*in this layer is in fact small, localised modern rubbish pits.**8) Machined - then hand-cleaned unexpected.**A disturbed modern garden deposit - probably some cultivation & also shallow modern rubbish pit.*Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
Metal CBM Wood Leather Small FindsRecorder *Bm* SamplesDate *8.11.10* Building Materials

Initials

STRATIGRAPHIC MATRIX





CONTEXT RECORD

Context No.

7

SITE *OX BOSSD'P*

ADDITIONAL SHEETS:

TYPE *layer*

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: *6*

DEPOSIT:

- 1. compaction
- 2. colour
- 3. composition
- 4. inclusion
- 5. thickness
- 6. extent
- 7. comments
- 8. method & conditions

Structure No:

Abutted by:

Plan No.

Cut by:

Filled by:

Section No.

2

Same as:

Part of:

CUT:

- 1. shape in plan
- 2. base/sides/top profile
- 3. dimension and depth
- 4. sketch
- 5. truncation
- 6. fill nos
- 7. other comments

Co-Ordinates

Consists of:

Overlies: *8*

Level

Butts:

MASONRY:

- 1. materials
- 2. size of bricks etc
- 3. finish of stones
- 4. coursing/bond
- 5. form
- 6. faces
- 7. bond
- 8. dimensions as found
- 9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

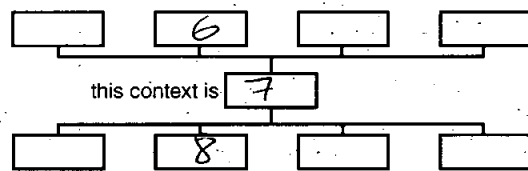
Matrix location

Relationships uncertain

Description (See check lists):

*1) Pliable**2) Brown**3) Gritty, silty clay loam**4) Contains frequent small mixed stone**also post-medieval pottery, pipe stems, shell, also occasional coal fragment - animal bone**5) Up to 0.5m thick**6) layer within soakaway pit 7) A mixture of finds*

STRATIGRAPHIC MATRIX



Interpretation/Discussion:

A former cultivation layer?

Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
 Metal CBM Wood Leather

 Small FindsRecorder *Bm.* SamplesDate *8.11.10* Building Materials

Initials



CONTEXT RECORD

Context No.

8

SITE OXBOD'10

ADDITIONAL SHEETS:

TYPE layer

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: 7

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abuted by:

Plan No.

Cut by:

Filled by:

Section No.

2

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies: 9

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

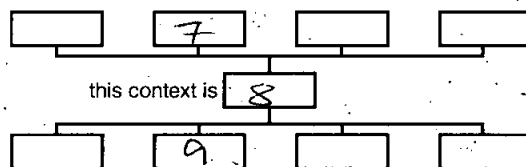
Matrix location

Relationships uncertain

Description (See check lists):

1) Tenacras

STRATIGRAPHIC MATRIX



2) Orange-brown

3) Silty clay

4) contains approx 3% small stone & occasional

small-to-medium sized limestone pieces.

fewer finds than from layer (7) above - but one sherd of green glazed pottery recovered, together with a piece of animal bone.

5) up to 0.4m thick. 6) layer within rockaway pit

Interpretation/Discussion:

7) Some slightly larger limestone pieces at or close to the base of this layer. Comes off fairly cleanly, onto grey clay layer (9).

Either a mixed up medieval soil/clayey soil - or, more likely a deliberate levelling deposit over grey clay (9) - the stone within this rather clayey layer suggests this was a deliberately deposited.

Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
Metal CBM Wood Leather

 Small Finds

Recorder

 Samples

Date

 Building Materials

Initials



CONTEXT RECORD

Context No.

9

SITE *OXBOGD '10*

ADDITIONAL SHEETS:

TYPE *layer*

Trench

Context Type: Deposit / ~~Cut~~ / Structure

Check Lists:

Site sub-div

Overlain by: *8*

DEPOSIT:

- 1. compaction
- 2. colour
- 3. composition
- 4. inclusion
- 5. thickness
- 6. extent
- 7. comments
- 8. method & conditions

Structure No.

Abutted by:

Plan No.

Cut by:

1

Filled by:

Section No.

Same as:

2

Part of:

CUT:

- 1. shape in plan
- 2. base/sides/top profile
- 3. dimension and depth
- 4. sketch
- 5. truncation
- 6. fill nos
- 7. other comments

Co-Ordinates

Consists of:

Overlies: *Unknown*

Level

Butts:

MASONRY:

- 1. materials
- 2. size of bricks etc
- 3. finish of stones
- 4. coursing/bond
- 5. form
- 6. faces
- 7. bond
- 8. dimensions as found
- 9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

Matrix location

Relationships uncertain

Description (See check lists):

1) Road

2) Brownish grey silty clay

3) a slightly gritty "

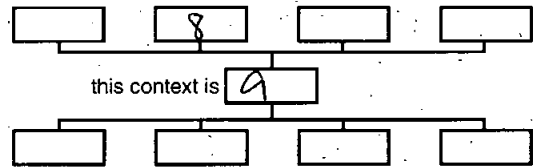
4) Relatively clean, digging a small

sandage in this with a spade - very occasional thin sea-shell, but no other finds seen. Not bottomed - at least 0.2m thick

5) 0.2m plus thick - not bottomed in this trench.

7) Only small shell seen - not retained

STRATIGRAPHIC MATRIX



Interpretation/Discussion:

A distinctive grey clay layer at 1.2m ~~BM~~ below present ground level. fairly flat & clean, no obvious inclusions apart from v. occasional shell fragments.

Looks like a natural deposit, which is overlain by possible medieval & post-medieval? levelling & then successive garden soil layers.

Finds (tick): None [] Pot [] Bone [] Flint [] Stone [] Burnt stone [] Glass []
Metal [] CBM [] Wood [] Leather []

Small Finds

Recorder *BM*

Samples

Date *8.11.10*

Building Materials

Initials



CONTEXT RECORD

Context No.

50

SITE OXBOGD 10

ADDITIONAL SHEETS:

TYPE Laser

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by:

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abuted by:

Plan No.

50

Cut by:

Filled by:

Section No.

50

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies: 51

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

Matrix location

Relationships uncertain

Description (See check lists):

STRATIGRAPHIC MATRIX

1) Friable

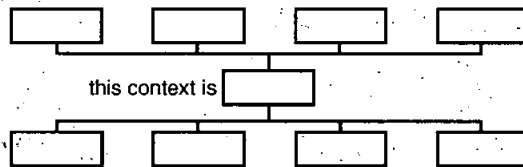
2) Dark grey brown

3) Clay silt loam

4) Very occasional gravels

5) Reddish silt up to 0.3m in depth

6) Throughcast soil.



Interpretation/Discussion:

Present clay topsoil and topsoil.
Cultivated soil.

Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
 Metal CBM Wood Leather clay pipe

 Small Finds

Recorder

 Samples

Date

11/1/12

 Building Materials

Initials



CONTEXT RECORD

Context No.

51

SITE ~~OXBOW~~ 10

ADDITIONAL SHEETS:

TYPE *hanson*

Trench

Context Type: Deposit / ~~Cut~~ / Structure

Check Lists:

Site sub-div

Overlain by: 50

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abutted by:

Plan No.

A 50

Cut by:

Filled by:

Section No.

50:51 *BR*

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies: 53

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

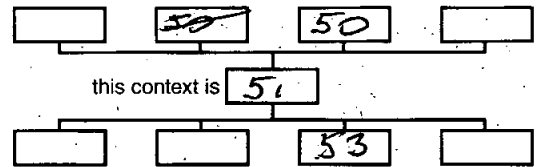
Fill of:

Matrix location

Relationships uncertain *same as 52?*

Description (See check lists):

STRATIGRAPHIC MATRIX

1) *Frisible*2) *Dark orange brown*3) *Clay silty lean*4) *Occasional gravels*5) *Depth 700 to 0.15*6) *10m Only exposed in NE corner of site.*

Interpretation/Discussion:

*Earlier worked soil horizon
late (18) - early (19)*

Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
 Metal CBM Wood Leather *Clay pipe [3]*

△ Small Finds

Recorder *M*

◇ Samples

Date

△ Building Materials

Initials



CONTEXT RECORD

Context No.

52

SITE OXBOWD 10

ADDITIONAL SHEETS:

TYPE Layer

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: 50

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abutted by:

Plan No.

50

Cut by:

Filled by:

Section No.

52

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies: 55

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

Matrix location

Relationships uncertain

Description (See check lists):

STRATIGRAPHIC MATRIX

1) Friable

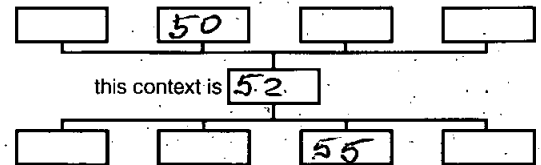
2) Dark orange brown

3) Clay silty loam

4) Charcoal flecks over gravel

5) 0.2m deep

6) A section half of site



Interpretation/Discussion:

Worked soil horizon

Probable continuation of layers 51

Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
 Metal CBM Wood Leather

△ Small Finds

Recorder

◇ Samples

Date

⬆ Building Materials

Initials



CONTEXT RECORD

Context No.

53

SITE *OXBOGDIO*

ADDITIONAL SHEETS:

TYPE *Layer*

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: *52*

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abutted by:

Plan No.

50

Cut by:

Filled by:

Section No.

51

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies: *54*

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

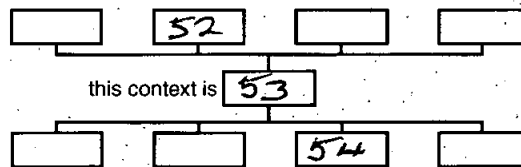
Matrix location

Relationships uncertain

Description (See check lists):

STRATIGRAPHIC MATRIX

- 1) Friable
- 2) Grey brown
- 3) Silty loam
- 4) occ charcoal + gravel
- 5) 0.9m



Interpretation/Discussion:

*Layer of made good
Redeposited Dotted silt*

Finds (tick): None Pot Bone Flint Stone Burnt stone Glass Metal CBM Wood Leather *clay pipe* Small FindsRecorder *[Signature]* Samples

Date

 Building Materials

Initials



CONTEXT RECORD

Context No.

54

SITE OXBOWD 10

ADDITIONAL SHEETS:

TYPE *Layer*

Trench

Context Type: Deposit / ~~Cut~~ / Structure

Check Lists:

Site sub-div

Overlain by: 53

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abutted by:

Plan No.

50

Cut by:

Filled by:

Section No.

51

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies:

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

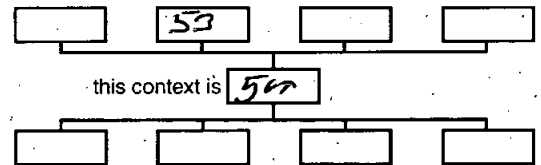
Matrix location

Relationships uncertain

Description (See check lists):

STRATIGRAPHIC MATRIX

- 1) Friable
- 2) silt clay loam
- 3) Mixed grey-brown + yellow brown
- 4) few gravels
- 5) Depth > 0.15m



Interpretation/Discussion:

Made gravel, redeposited in
soils

Finds (tick): None [] Pot [] Bone [] Flint [] Stone [] Burnt stone [] Glass []
Metal [] CBM [] Wood [] Leather [] clay pipe []

 Small Finds
Recorder *M*
 Samples

Date

 Building Materials

Initials



CONTEXT RECORD

Context No.

55

SITE *OXBOW D10*

ADDITIONAL SHEETS:

TYPE *Layer*

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: *50L 52*

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abuted by:

Plan No.

50

Cut by:

Filled by:

Section No.

52

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies: *56*

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form / 6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

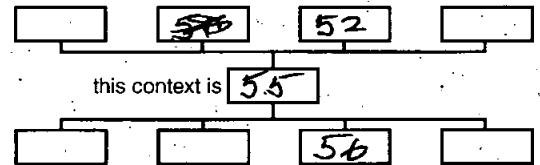
Matrix location

Relationships uncertain

Description (See check lists):

STRATIGRAPHIC MATRIX

- 1) Friable
- 2) Dark grey brown
- 3) clay with loam
- 4) much charcoal & ash etc
- 5) 0.2m depth
- 6) Southern half of site only.



Interpretation/Discussion:

*Made ground, redeposited
worked soil + domestic rubbish*

Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
 Metal CBM Wood Leather

 Small Finds
Recorder *[Signature]*
 Samples

Date

 Building Materials

Initials



CONTEXT RECORD

Context No.

56

SITE OXBOW D10

ADDITIONAL SHEETS:

TYPE Layers

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: 55

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abutted by:

Plan No.

50

Cut by:

Filled by:

Section No.

52

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies: 57

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

Matrix location

Relationships uncertain

Description (See check lists):

STRATIGRAPHIC MATRIX

1) Friable

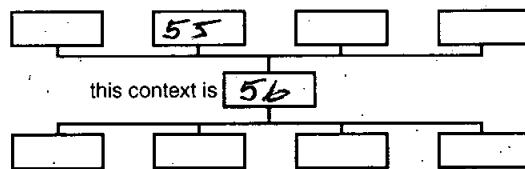
2) Gray brown

3) Clay silt loam

4) Occ yellow brown silt, mortar flecks *

5) Depth approx 0.7m

6) Southern half of site only



Interpretation/Discussion:

: 18th/19th made ground

mix of redeposited worked soil, construction
 demolition rubble & domestic rubbish

+ * large stone blocks, roof tiles

Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
 Metal CBM Wood Leather Clay pipe

Small Finds

Recorder *[Signature]*

Samples

Date

Building Materials

Initials



CONTEXT RECORD

Context No.

57

SITE ORBOWD 10

ADDITIONAL SHEETS:

TYPE Layer

Trench

Context Type: Deposit / Cut / Structure

Check Lists:

Site sub-div

Overlain by: 56

DEPOSIT:

1. compaction
2. colour
3. composition
4. inclusion
5. thickness
6. extent
7. comments
8. method & conditions

Structure No.

Abutted by:

Plan No.

50

Cut by:

Filled by:

Section No.

52

Same as:

Part of:

CUT:

1. shape in plan
2. base/sides/top profile
3. dimension and depth
4. sketch
5. truncation
6. fill nos
7. other comments

Co-Ordinates

Consists of:

Overlies:

Level

Butts:

MASONRY:

1. materials
2. size of bricks etc
3. finish of stones
4. coursing/bond
5. form
6. faces
7. bond
8. dimensions as found
9. other comments

Slide No.

Cuts:

Neg No.

Fill of:

Matrix location

Relationships uncertain

Description (See check lists):

STRATIGRAPHIC MATRIX

1) Friable

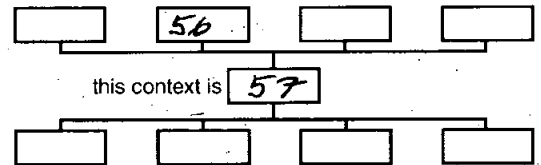
2) silt clay loam

3) Yellowish grey brown

4) charcoal flecking stone frags

5) Depth > 0.15m 0.15m

a



Interpretation/Discussion:

Made ground fragments of
stone & roof tile / bricks

Finds (tick): None Pot Bone Flint Stone Burnt stone Glass
Metal CBM Wood Leather

Small Finds

Recorder

Samples

Date

Building Materials

Initials

Oxford, High street, university Botanic
Garden

OXBOGD 10

Box 1 FILE 3

B: site data; catalogue of drawings

PDF/A SCAN

FILMING INSTRUCTIONS

Submitter OASouth

No. of copies:

Headings

Site information

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Tick if present

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B: Site Data – Text: Primary Context Records	
B: Site Data – Text: Synthesised Context Records	
B: Site Data – Text: Survey Reports	
B: Site Data – Text: Catalogue of Drawings	✓
B: Site Data – Text: Primary Drawings	
B: Site Data – Text: Synthesised Drawings	
C: Finds Data – Text: Primary Finds Data	
C: Finds Data – Text: Synthesised Finds Data	
C: Finds Data – Text: Specialist Reports	
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H: Miscellaneous	



SECTION RECORD SHEET

SITE CODE OXBOGD
10

SITE NAME Botanical Garden, Oxford

Section number	Context(s)	Scale	Drawn by	Size (A1, A4, etc.)	Plan (Sheet no.)
1	1: 2: <u>3</u> : 6: 7: 8: 9	1:10	BM	A4	1
2	1: 2: <u>3</u> : 6: 7: 8: 9	1:10	BM	A4	1
50	50:51	1:20	ms	A4	50
51	50: 51: 53: 54	1:20	ms	A4	50
52	50: 52: 55: 56 : 57	1:20	ms	A4	50

VOIDED

Oxford, High Street, University Botanic
Gardens

OXBOGD 10

Box 1 File 4

B: Site Data: Primary Drawings

44414 Orange 44416 Pink 44417

Made in England

~~OXBOGD 10~~

PDF/A SCAN

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Site code[OXBOGD10]

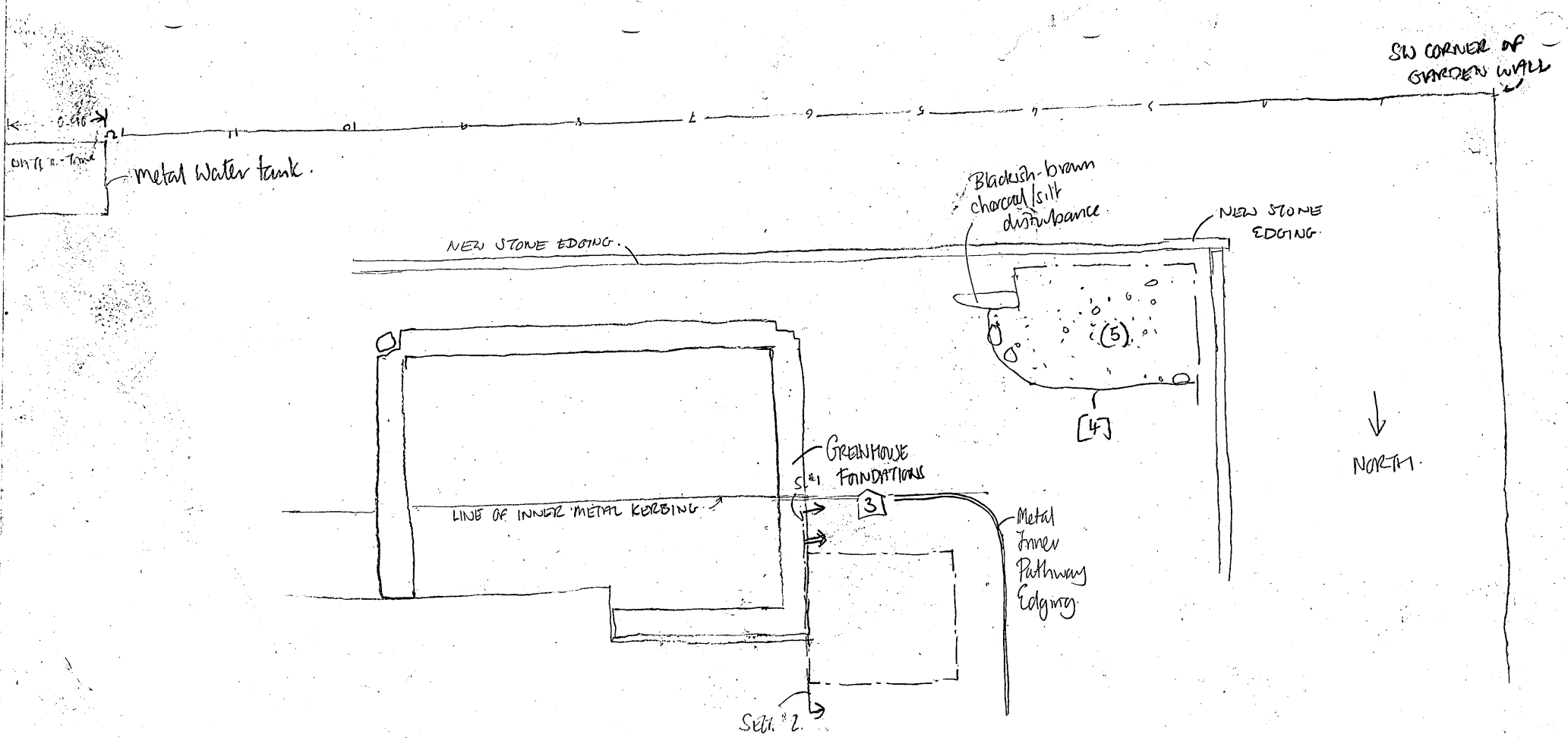
Line 2: Excavators name[D Poore]

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B: Site Data – Text: Synthesised Context Records	
B: Site Data – Text: Survey Reports	
B: Site Data – Text: Catalogue of Drawings	
B: Site Data – Text: Primary Drawings	✓
B: Site Data – Text: Synthesised Drawings	
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OXBLED '10.
 PLAN N° 1.
 1:50 SCALE
 PLAN OF WORKS
 IN FEATURES IN
 SW CORNER OF
 THE WILDED GARDEN.
 BM. 3/11/10.

Port Lane

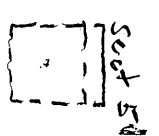
Sect 50

(52)

451988
206130

Hedge

Northern soakaway

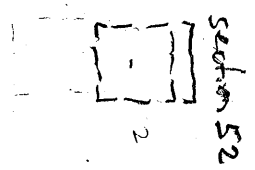


(15)

stripped area

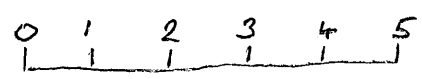
(21)

Southern soakaway



451981
206114

OXBOGD 10
Plan 50
Scale 1:100

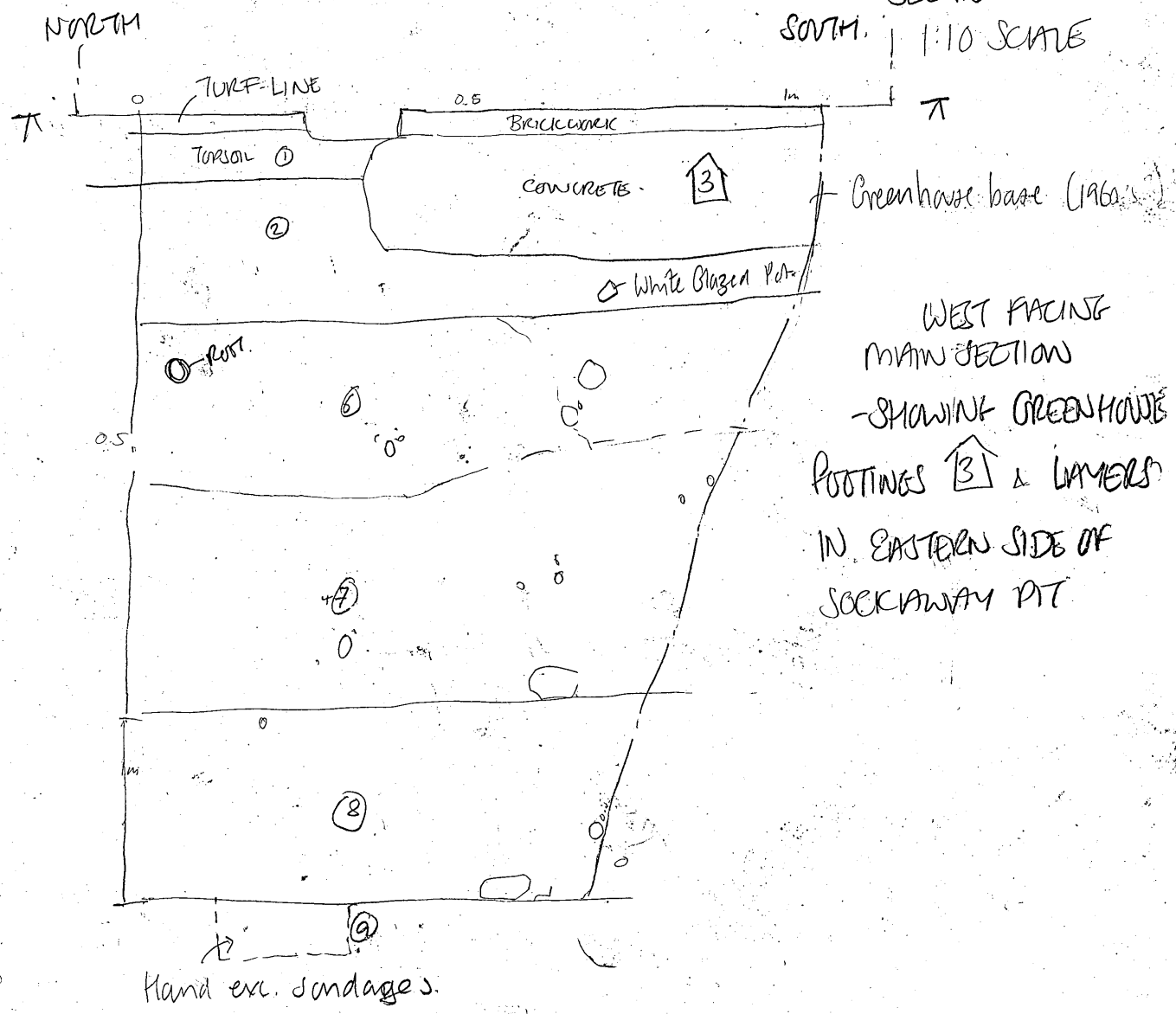


Boundary wall

Downing path

NB. SECTION #1 - A SMALL SKETCH SECTION AGAINST GREENHOUSE FOUNDATION - SUPERCEDED BY THIS SECTION (& NOT KEPT) - 6m

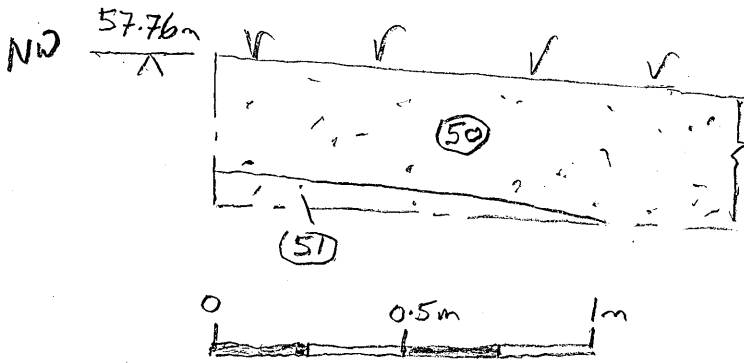
OXBOG'D TO (WS) SECTION #2.



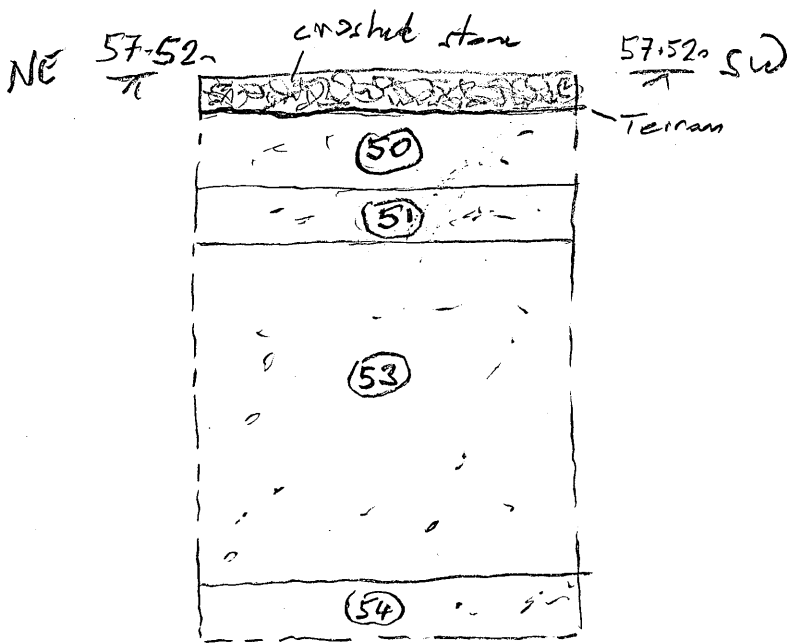
Greenhouse base (1960s)
WEST FACING MAIN SECTION - SHOWING GREENHOUSE FOOTINGS & LAYERS IN EASTERN SIDE OF SOCKAWAY PIT

Ext Notes (transferred to sheets)

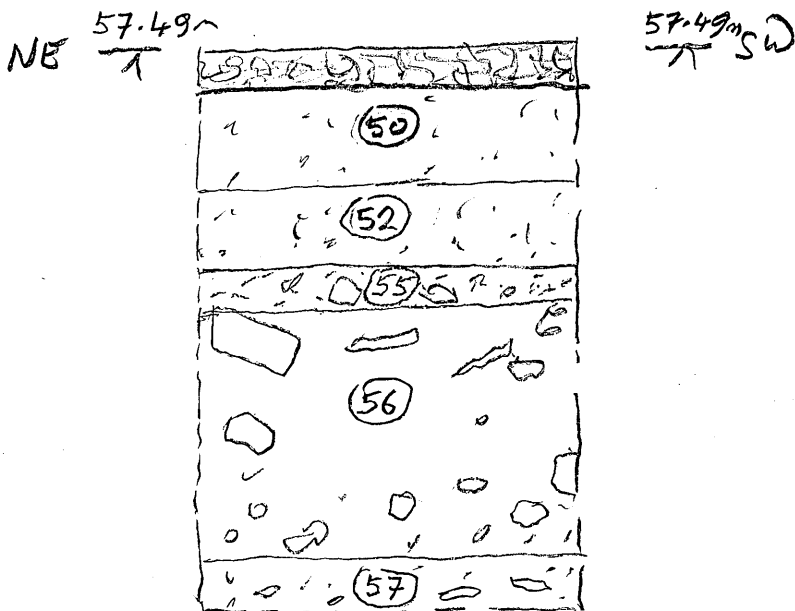
- ⑥ = Pale brown, gritty clay loam, with pockets of orange-brown slightly silty clay contains mixed small stone - frequent also Later Pot-med pottery, animal bone - Disturbed garden soils & pipe stems.
- ⑦ = Brown, gritty silty clay loam, freq. small stone Pot-med w/ shell / pot stem / animal bone = former cultivation layer.
- ⑧ = Ferruginous, orange-brown silty clay, contains 3% small stone, also occasional small-to-medium sized limestone (angular) One sherd of green-glaze pot recovered + one piece animal bone = possible levelling-up deposit?
- ⑨ = Brownish Grey Clay, relatively clean



OXBOGD 10
 Section 50
 NW corner of new
 compost bins Scale 1:20



OXBOGD 10
 Section 51
 Scale 1:20
 Northern soakaway



OXBOGD 10
 Section 52
 Scale 1:20
 Southern soakaway

Oxford, High street, University Botanic
Garden

OXBOGD 10

Box 1 File 5

C: Finds Data: Box/Bag List

PDF/A SCAN

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C: Finds Data – Text: Specialist Reports	
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Finds Compendium

Site Code	Invoice Code	Site Name	Accession No	OAU No
OXBOGD 10	OXBOGDWB.	The Botanic Gardens Oxford		

Finds materials summarised for Site Code: OXBOGD 10 and invoice code: OXBOGDWB

Material	No of Boxes	No Of Contexts	No Of Sherds	Total Weight (g)	Box Sizes	Box Numbers
Animal Bone		5	15	176		MISC.01 - mixed box
CBM		3	4	465		MISC.01 - mixed box
Clay Pipe		6	16	84		MISC.01 - mixed box
Copper Alloy	1	1	2	21	1 x Plastic size 4	CA.01
Glass		2	2	193		MISC.01 - mixed box
Pottery		6	31	931		MISC.01 - mixed box
Shell		1	3	45		MISC.01 - mixed box

Totals: 73 1,915 g

Total No of Boxes:

**1 boxes +
1 miscellaneous boxes**

Miscellaneous Box Sizes:

MISC.01 Size 2

Box Contents Sheets

Site Code OXBOGD 10	Material: Copper Alloy
Box Size Plastic size 4	Box No CA.01 Accession No

Context	SF No	No of Bags	No of Objects	Material:	Weight (g)	Context	SF Number	No of Bags	No of Objects	Material:	Weight (g)
---------	-------	------------	---------------	-----------	------------	---------	-----------	------------	---------------	-----------	------------

50		1	1	Copper Alloy Jaws harp	18						
----	--	---	---	---------------------------	----	--	--	--	--	--	--

50		1	1	Copper Alloy Zinc fitting	3						
----	--	---	---	------------------------------	---	--	--	--	--	--	--

No of Contexts:	2	Total Bags:	2
Total Objects:	2	Total Weight:	21

Box Contents Sheets

Site Code OXBOGD 10	Material: Miscellaneous
Box Size Size 2	Box No MISC.01 Accession No

Context	SF No	No of Bags	No of Objects	Material:	Weight (g)	Context	SF Number	No of Bags	No of Objects	Material:	Weight (g)
7		1	2	Animal Bone	58						
51		1	1	Animal Bone	5						
53		1	2	Animal Bone	13						
54		1	1	Animal Bone	5						
56		1	9	Animal Bone	95						
6		1	1	CBM	85						
51		1	1	CBM	28						
56		1	2	CBM	352						
6		1	2	Clay Pipe	11						
50		1	5	Clay Pipe	18						
51		1	4	Clay Pipe	20						
53		1	1	Clay Pipe	8						
54		1	1	Clay Pipe	3						
56		1	3	Clay Pipe stamped bowls	24						
50		1	1	Glass	27						
56		1	1	Glass	166						
5		1	3	Pottery	207						
6		1	2	Pottery	28						
7		1	1	Pottery	9						
50		1	9	Pottery	273						
51		1	3	Pottery	58						
56		1	13	Pottery	356						
56		1	3	Shell	45						

No of Contexts: 23 **Total Bags:** 23
Total Objects: 71 **Total Weight:** 1894

Oxford, High street, university Botanic
Garden

OX BOGD 10

Box File

D: Catalogue of photos

PDF/A SCAN

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DIGITAL PHOTOGRAPHIC RECORD SHEET

SITE CODE		SITE NAME			
OXBDDG'10		THE BOTANICAL GARDENS, OXFORD			
Date	Shot number	View	Context(s)	Geo-Ref (tick)	Initials
1/11/10	1	⇒N	View of the Danby Gate (Garden Entrance)		BM
	2	⇒S	" " the central fountain		
	3	"	" " " " " " + Ducks		
	4	⇒E	Rhubarb!		
	5	⇒W	Garden ornament in southern gardens		
	6	"	& Another duck!		
	7	"	"		
	8	⇒S	Central fountain		
	9	⇒SE	Ducks looking to get fed fed!		
	10	⇒S	The southern pond.		
	11	"	leaves.		
	12	⇒N	A view of the gardens.		
	13	⇒E	Pathway area & Greenhouse footings [3]		
	14	"	" & Greenhouse footings [3] + 0.4m scale.		
	15	⇒W	" " " " " " " "		
8/11/10	16	⇒N	Magdalen College tower		BM
	17	"	" " " "		
	18	"	" " " "		
	19	"	" " " "		
	20	"	" " " "		
	21	"	" " " "		
	22	"	" " " "		
	23	"	" " " "		
	24	"	" " " "		
	25	E	Section 2, SW corner scaffolding pt		
26	E	" " " " " " 0.4m scale			
27	E	" " " " " "			
28	E	" " " " " "			
29	E	" " " " " "			
30	SW	oblique view of scaffolding pt		BM	

2)



4)



Sheet 1 of 12

OXBOGD 10



1)

3)

6)



8)



Sheet 2 of 12



OXBOGD 10

5)

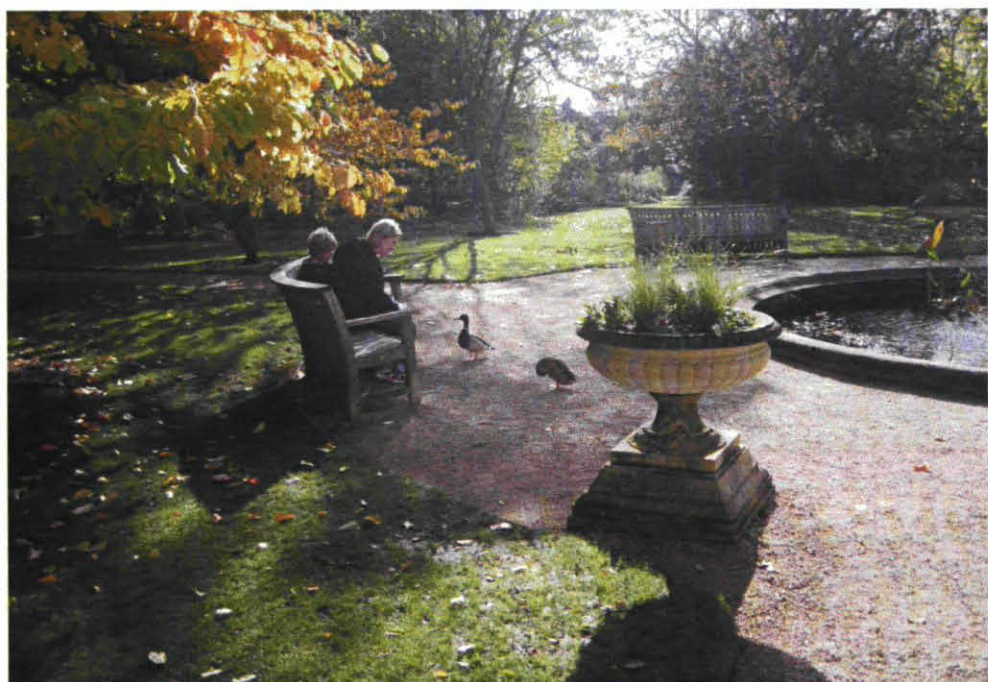
7)

OXBOGD 10 Sheet 3 of 12

10)



12)



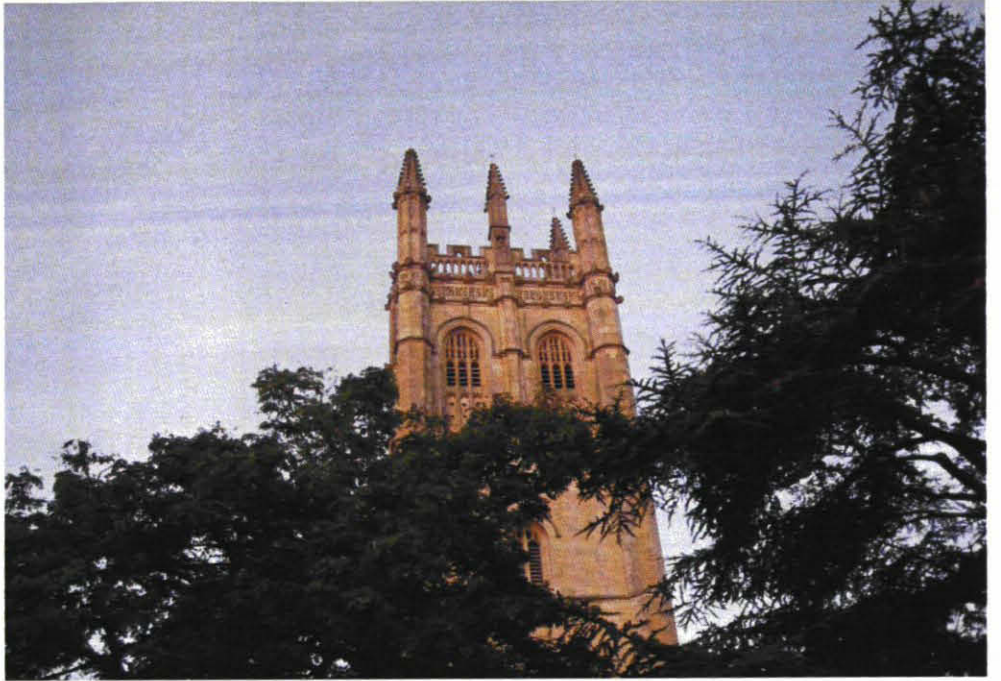
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11)

14)



14b)



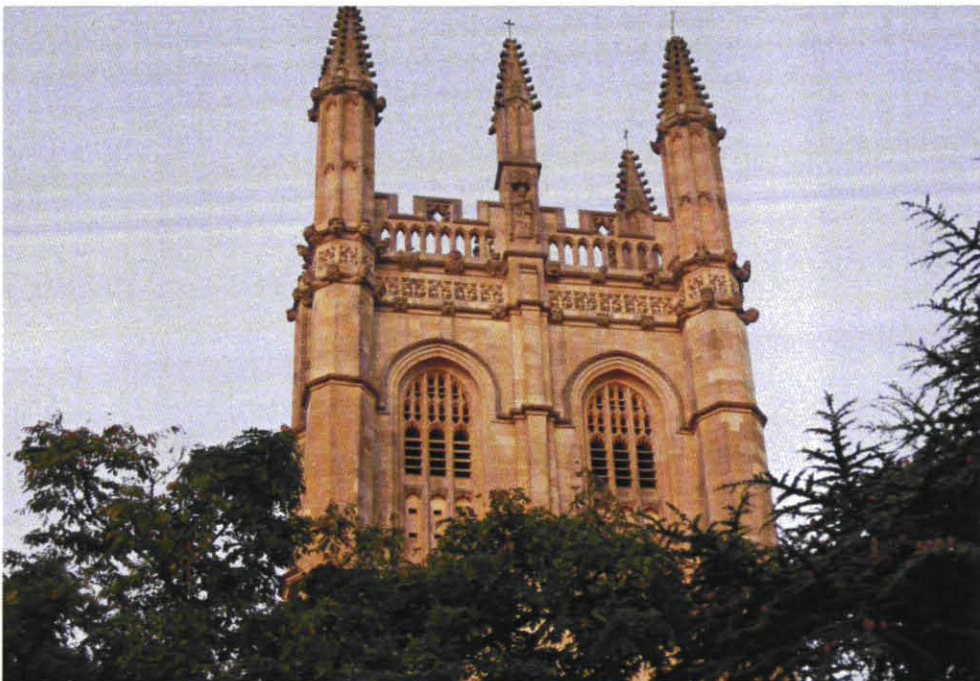
DXBOGD 10 Sheet 4 of 12



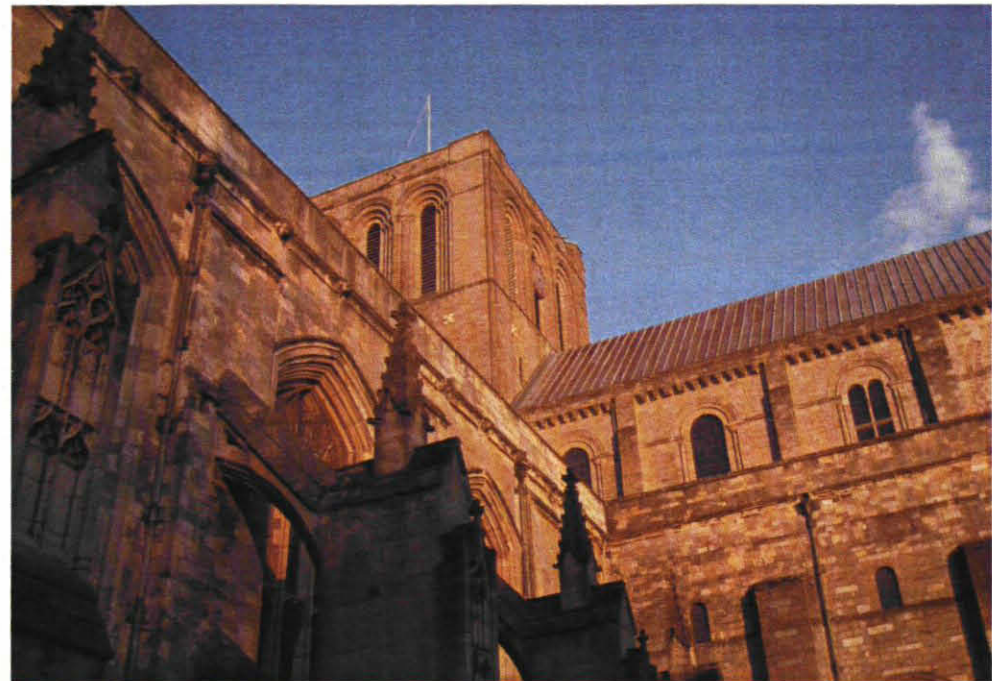
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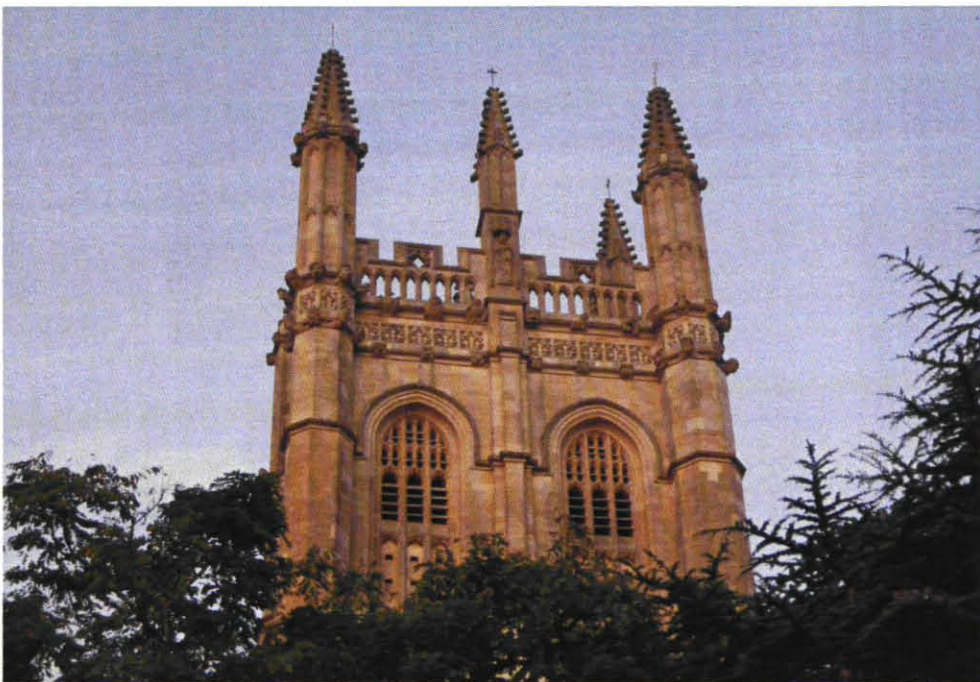
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20)



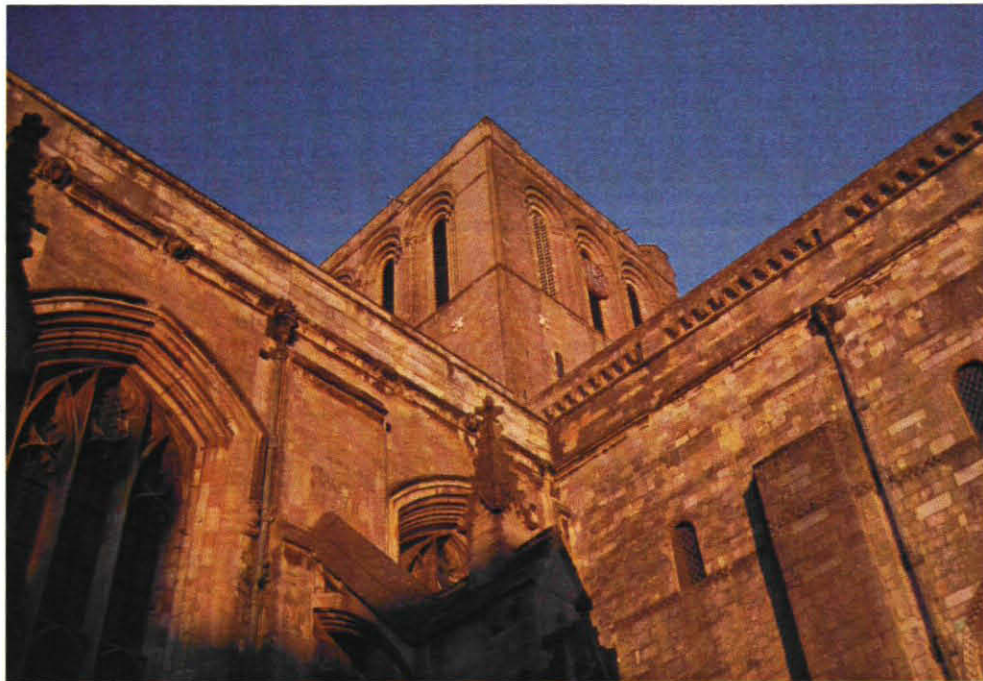
OXBODD 10 Sheet 5 of 12



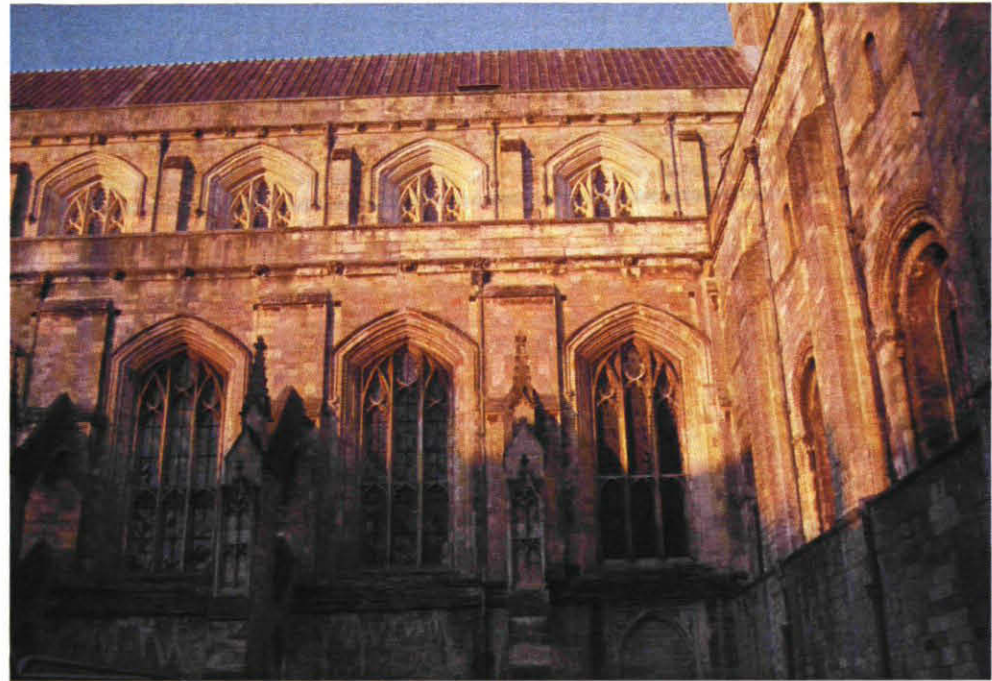
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19)

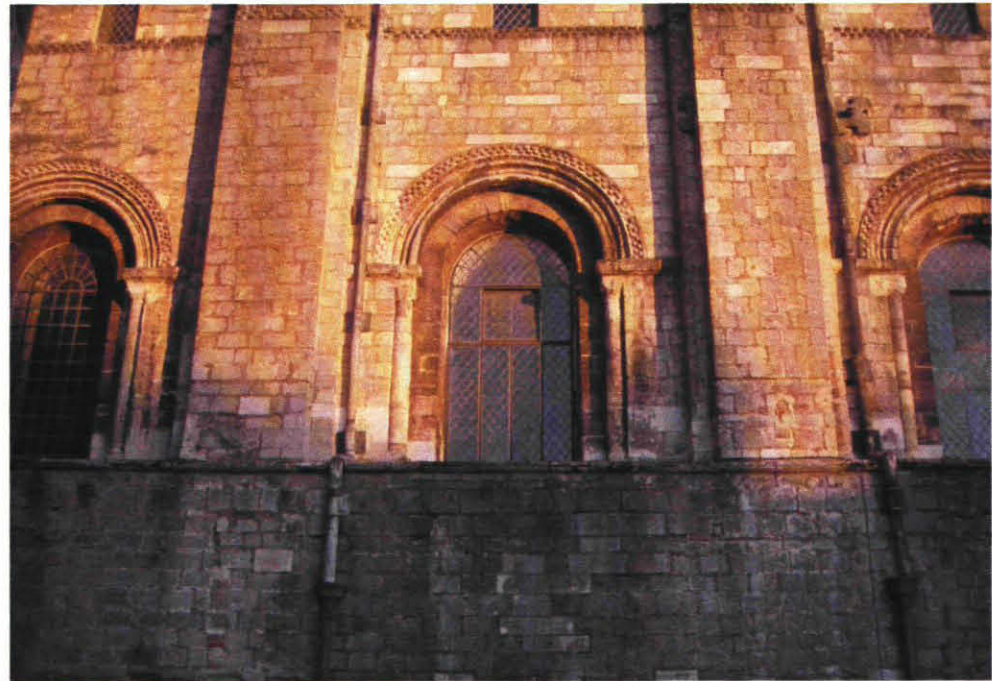
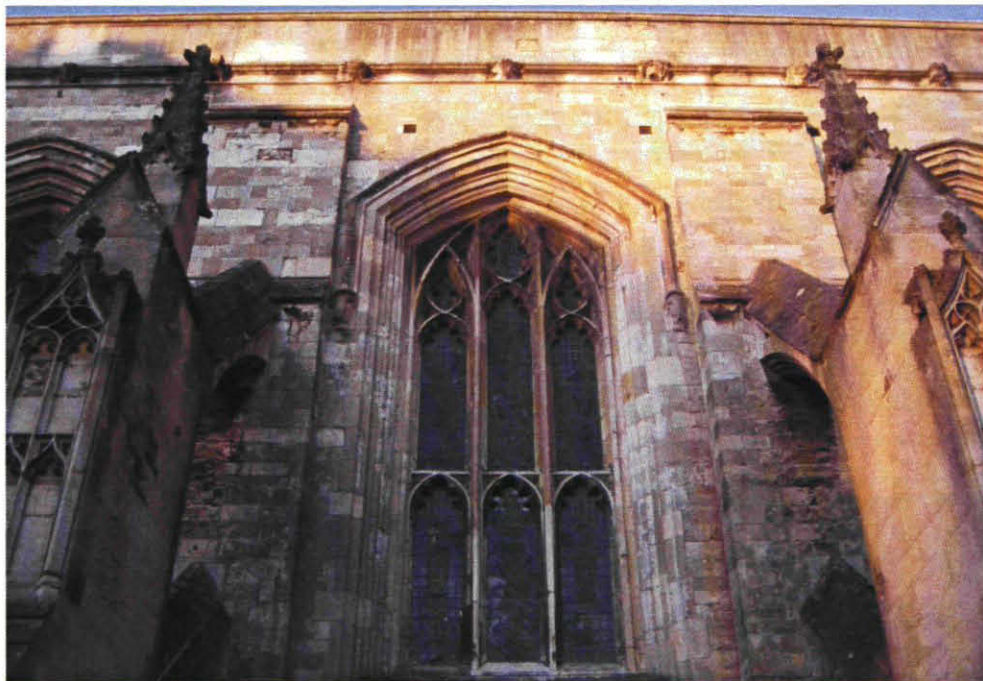
22)



24)



OXBORG 10 Sheet 6 of 12



21)

23)

26)



28)



25)



27)



OXBOGD 10 Sheet 7 of 12

30)



32)



OXBOGD 10 Sheet 8 of 12



29)

31)

34)



36)



OXBOGD 10 Sheet 9 of 12



33)



35)

36)



40)



Sheet 10 of 12



OXBOGD 10

37)

39)

42)



44)



OxBOGD 10 Sheet 11 of 12



41)

43)

OXBOGD 10 Sheet 12 of 12



45)



46)



47)



48)