# **Archaeological Impact Assessment**

In support of an application for a docking station on the carriageway opposite to:

Charing Cross Police Station on William IV Street, WC2

Reference Number: 01/615095

Status: Final Date: 22 May 2009























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**Appendix 1:** Greater London Sites and Monuments Record **Appendix 2**: Written Scheme of Investigation

## **EXECUTIVE SUMMARY**

This Archaeological Impact Assessment is provided in support of a full planning application for the installation of a Cycle Hire docking station on the carriageway opposite to Charing Cross Police Station on William IV Street in the City of Westminster.

The general principles of the docking station design have been developed in consultation with the boroughs, Royal Parks and other key stakeholders. Preapplication advice has been sought from the Greater London Archaeological Advisory Service. This Assessment includes an appraisal of the recorded archaeological remains in the area and the extent to which the docking station would impact on any significant archaeological remains. The groundworks for the docking station will not penetrate deeper than 450mm below the current ground surface.

It is proposed that an archaeological site investigation be undertaken at an early stage of the construction process to ascertain if there are any archaeological remains on the Site. If archaeological remains are identified all groundworks will be undertaken archaeologically and by hand. A written scheme of investigation is appended.

## 1 INTRODUCTION

## 1.1 Statement Overview

Cycling within London has experienced rapid growth. It is estimated that there has been a 91 percent increase in the number of cycling trips within London since the year 2000 with around 500,000 cycle trips currently taking place every day. In 2006/07 cycling accounted for 1.6 percent of all modal trips in London and 3.7 percent of all journeys to work within inner London. The Mayor's aspiration is to increase the modal proportion of cycling trips within London to 5 percent and more generally, improve conditions for cyclists. The Mayor has set Transport for London (TfL) a target to increase cycle trips by 400 percent by 2025.

To help achieve this growth TfL has been tasked with implementing the Cycle Hire Scheme within central London by May 2010. The Scheme will deliver around 6,000 bicycles across approximately 400 sites.

The Scheme will allow people to hire a bicycle from a docking station, use it as desired and return it to either the same or another docking station. To ensure the adequate availability of docking points and bicycles for those hiring and returning bicycles, approximately 10,200 docking points at around 400 sites at a density of approximately nine sites per square kilometre are required.

The Scheme has been developed in collaboration with the Royal Parks and the following nine London Boroughs:

- London Borough of Camden;
- London Borough of Hackney;
- London Borough of Islington;
- Royal Borough of Kensington and Chelsea;
- London Borough of Lambeth;
- City of London;
- London Borough of Southwark;
- · London Borough of Tower Hamlets; and
- · City of Westminster.

# 1.2 Purpose of the Document

TfL wish to apply for planning permission for a Cycle Hire docking station, comprising a terminal and 27 docking points opposite Charing Cross Police Station on William IV Street in the City of Westminster.

Following discussions with the Archaeological Advisor to the Planning Authority, Ms Diane Walls at Greater London Archaeological Advisory Service (GLAAS), this Site has been identified as requiring further archaeological intervention.

## The document

- describes the archaeological background to the area;
- describes the proposal;

- assesses the likely impact of the scheme on the basis of the available information; and
- provides a written scheme of investigation for further archaeological intervention.

# 1.3 Methodology

A list of cultural heritage sites has been compiled (Appendix 1) through consultation carried out by Hyder Consulting in April 2009.

The Assessment draws together the available archaeological, topographic and land-use information to clarify the archaeological potential of the Site.

The Assessment comprises of an examination of evidence in the Greater London Sites and Monuments Record (SMR). It considers the results of nearby archaeological investigations, incorporates published and unpublished material and charts historic land-use through examination of any readily available historic maps.

Clearly, any information on the depth of overburden for the archaeological assets would be a key consideration in determining whether the construction of the docking station would be likely to impact on archaeology. Detailed discussions to establish the nature of the archaeological potential have been undertaken with Ms Diane Walls and Mr Gordon Malcolm of the Museum of London Archaeological Service, who has undertaken a number of archaeological fieldwork interventions in the immediate area.

## 2 ANALYSIS OF ARCHAEOLOGICAL BACKGROUND

# 2.1 Scheduled Ancient Monuments (SAMs)

There are no SAMs on the Site or within a distance where their setting would be affected by the proposed development.

# 2.2 Greater London Archaeology Advisory Service

## Archaeological Advisor

Ms Diane Walls has advised that an archaeological assessment is required to determine the archaeological potential of the Site.

Ms Walls has confirmed that the Site lies in the Lundenwic and Thorney Island Area of Special Archaeological Priority) because it is within *Lundenwic*, the Saxon settlement of London.

# Greater London Sites and Monuments Record (SMR) and unpublished archaeological sources

The SMR identifies a number of assets within 50m of the Site and these are listed in Appendix 1.

The site lies within *Lundenwic*, the Saxon settlement in London. Excavations at Maiden Lane c200m to the northeast found evidence of the Saxon settlement and its development from the mid 7<sup>th</sup> century onwards but these remains were at some depth There is, however, potential for post-medieval remains on the site (se 2.3 below)

## 2.3 Historic Maps

The general arrangement of the area has changed significantly since Rocque's 1746 map and Horwood's map of 1799. Agar Street and William IV Street were built in the first part of the 19<sup>th</sup> century. The Charing Cross Hospital was opened in the triangle between these two streets and Chandos Place in 1834.

It is likely that the post-medieval properties shown on the 18<sup>th</sup> century maps were demolished and levelled. Their foundations and other features associated may lie directly below the current street surface.

## 3 THE PROPOSALS AND THEIR POTENTIAL IMPACT

## 3.1 Site Description

The Site lies on the carriageway opposite to Charing Cross Police Station on William IV Street. Please refer to the Planning Design and Access Statement (PDAS) for further information.

# 3.2 Docking Station

The development comprises a terminal and 27 docking points. The foundations would be at a depth no deeper than 450mm below the current ground level. The form that the foundations will take has not been finalised. Further information regarding the docking station can be found in the PDAS.

# 3.3 The Potential Impact

Foundations would be no deeper than 450mm, but this might well be sufficient to penetrate post-medieval archaeological deposits which could lie directly beneath the current street surface.

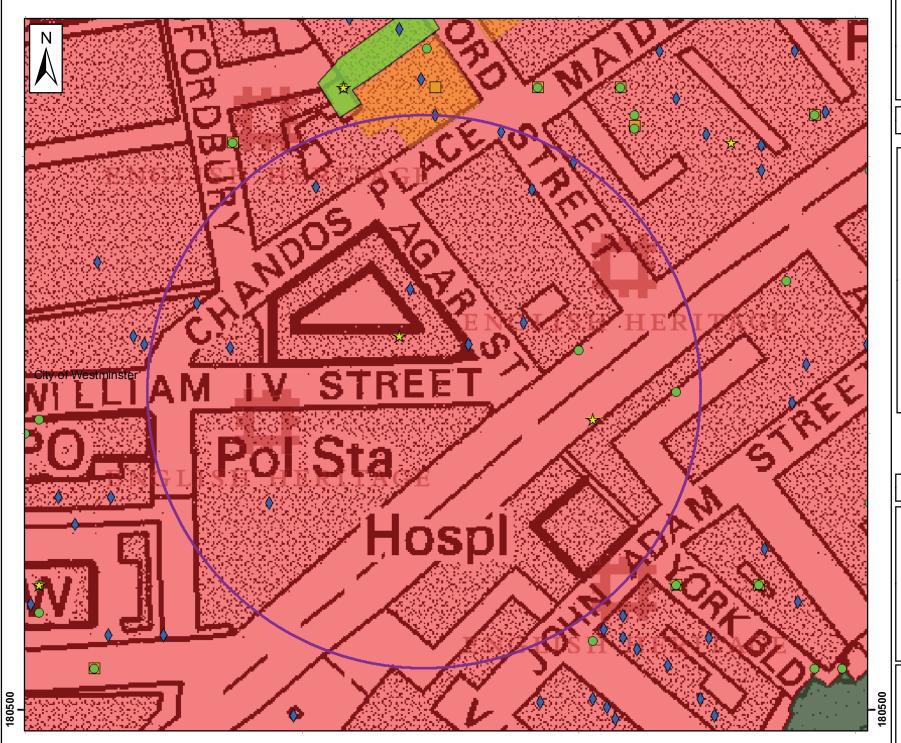
## 4 CONCLUSIONS

This Assessment has revealed that there is potential for significant post-medieval archaeological remains in the carriageway opposite to Charing Cross Police Station on William IV Street, WC2.

The Site will be investigated in case significant archaeological remains exist and, if they do, all the groundworks should be undertaken archaeologically. A method statement for this investigation is attached in Appendix 2. If initial investigation fails to reveal any significant archaeological remains, there will be no need for further archaeological intervention.

# Appendix 1

Consultation response from the Greater London Archaeology Service Sites and Monuments Record.



GLSMR Report 8217 Agar Street junction with Henry IV Street TQ 30244 80615 100m radius search

Print Date: 8 May 2009

Archaeology
Archaeological Find Spot
Building
Listed Building
Maritime Archaeology
Registered Parks & Gardens
Archaeological Priority Area
Scheduled Ancient Monuments
World Heritage Sites
Event Location (Archaeology)
Requested Search Area

Scale: 1:1,368

This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her majesty's Stationery Office. © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. English Heritage. 10001 9088. © English Heritage. Historic OS Mapping: © and database right Crown Copyright and Landmark Information Group Ltd (all rights reserved) Licence numbers 000394 and TP0024.

#### Notes:

Any Listed Building information shown on this map extract is provided solely to indicate the location of the listed building(s) and does not attempt to indicate the curtilage or the full extent of the listing(s).

Any archaeological priority area(s) shown on this map extract are those used by the English Heritage archaeology advisors and there may be minor differences when compared to the relevant borough UDP or LDF.



Tel: 020 7973 3000 www.english-heritage.org.uk

Contact: Stuart Cakebread Direct Dial: 020 7973 3731 Date: 08/05/2009

# **Greater London Sites and Monuments Record - Search Report**

# Enquiry: Report 8217 Agar Street junction with Henry IV Street TQ 30244 80615 100m radius search

Thank you for your enquiry to the GLSMR. Please find below all records held on the GLSMR database within the area specified in your request. Please note that there is a backlog of listed buildings and archaeological reports awaiting entry into the system and we cannot guarantee that the information supplied is fully up to date.

	*** GLSMR NEWS ***
3-Aug-2006	Record Sort Order Changed
	The records within the SMR search report are now sorted by 'Name' (and then by 'MonUID') rather than 'MonUID' as this should display multiple records for a single site together in the indexes and report. However, many site names begin with numbers from the address and so records from same street will not necessarily appear together. All new records added to the GLSMR, and those altered during data rationalisation and other projects, are being named with the street name before the number (for example The Street (No. 1), London) so that in future results from the same street will appear together.
31-July-2006	Full Address Data Added
	The HTML report and XML data file have been altered to include the full address which was perviously missing.
25-Jan-2006	Listed Building Data and Designations Updated
	All of the Listed Buildings entries within the GLSMR have been updated using the latest dataset from the National Monuments Record and the GLSMR search report (the document you are reading now) has been updated to display the full designation description for the listed buildings encountered within your search area.
	*** FND ***

NOTE: Please ensure you read this document from a saved version and not directly from the e-mail as this may cause problems with the displayed data and hyperlinks.

If you have any further enquiries, or if you have any problems interpreting the data, please do not hesitate to contact us.

Yours Sincerely,

The Greater London SMR Team

Greater London Archaeology Advisory Service
English Heritage - London Region
1 Waterhouse Square, 138-142 Holborn, London EC1N 2ST
smr@english-heritage.org.uk

Note: Commercial SMR search requests are charged at a cost of 35 pounds plus VAT each and collected via invoice

## **Monument Index:**

(Click on the MonUID to view full details for each record)

# Archaeology

MonUID MLO9129 MLO9204	<b>Pref. Ref.</b> 081306/00/00 081391/00/00	Name 54-64 STRAND CHARING CROSS	Monument Types EXCHANGE STRUCTURE	Date Range Post Medieval (1540 AD to 1900 AD) Medieval (1066 AD to 1539 AD)
Listed Build	lings			
MonUID MLO94050	Pref. Ref. MLO94050	Name 2 LAMP POSTS NUMBERED 7 AND 8	Monument Types LAMP POST	Date Range Modern (1910 AD)
MLO94104	MLO94104	44 Bedford Street	SHOP, TERRACED	18th Century to Modern (1733 AD to
MLO96175	MLO96175	5 William IV Street	HOUSE SHOP, BANK (FINANCIAL), OFFICE, SHOP	1966 AD) 19th Century to Modern (1830 AD to 1979 AD)
MLO94288	MLO94288	60 Chandos Place	SHOP, TERRACED HOUSE, SHOP	19th Century to Modern (1830 AD to 1966 AD)
MLO94118	MLO94118	66 Chandos Place	OFFICE, OFFICE	19th Century to Modern (1876 AD to 1984 AD)
MLO94126	MLO94126	FORMER CHARING CROSS HOSPITAL (EAST SIDE)	HOSPITAL, HOSPITAL	19th Century (1831 AD to 1899 AD)
MLO97264 MLO97382	MLO97264 MLO97382	K2 TELEPHONE KIOSK MARQUIS OF GRANBY	TELEPHONE BOX PUBLIC HOUSE	Modern (1927 AD) 19th Century (1840 AD to 1880 AD)
		PUBLIC HOUSE		• • • • • • • • • • • • • • • • • • • •
MLO96605	MLO96605	WESTERN CORNER BLOCK OF FORMER CHARING CROSS HOSPITAL	EYE HOSPITAL, EYE HOSPITAL	19th Century (1831 AD to 1899 AD)
MLO94882	MLO94882	ZIMBABWE HOUSE	SHOP, PROFESSIONAL INSTITUTE, EMBASSY	Modern (1906 AD to 1908 AD)
Maritime				
MonUID	Pref. Ref.	Name	Monument Types	Date Range
Other				
MonUID MLO9168	<b>Pref. Ref.</b> 081163/00/00	Name STRAND	Monument Types FINDSPOT	Date Range Early Medieval/Dark Age (410 AD to 1065 AD)
MLO2853	081152/00/00	WILLIAM IV ST	FINDSPOT	Roman (43 AD to 409 AD)

# Return to **Top** of page

# **Event Index:**

Event ID	Event Name	Event Description	
Not Applicable	No Associated Eve	nt	
		Location: not specified	
Associated M	lonuments		
MLO2853	- WILLIAM IV ST - [	Roman (43 AD to 409 AD)]	
MLO9129	- 54-64 STRAND - [	Post Medieval (1540 AD to 1900 AD)]	
MLO9168	- STRAND - [Early I	Medieval/Dark Age (410 AD to 1065 AD)]	
MLO9204	- CHARING CROSS	- [Medieval (1066 AD to 1539 AD)]	
MLO94050	- 2 LAMP POSTS NU	JMBERED 7 AND 8 - [Modern (1910 AD)]	
MLO94104	- 44 Bedford Street -	[18th Century to Modern (1733 AD to 1966 AD)]	
MLO94118	- 66 Chandos Place	- [19th Century to Modern (1876 AD to 1984 AD)]	
MLO94126	- FORMER CHARIN	G CROSS HOSPITAL (EAST SIDE) - [19th Century	(1831 AD to 1899 AD)]
MLO94288	- 60 Chandos Place	- [19th Century to Modern (1830 AD to 1966 AD)]	
MLO94882	- ZIMBABWE HOUS	E - [Modern (1906 AD to 1908 AD)]	
MLO96175	- 5 William IV Street	- [19th Century to Modern (1830 AD to 1979 AD)]	
MLO96605	WESTERN CORNE HOSPITAL	ER BLOCK OF FORMER CHARING CROSS	[19th Century (1831 AD to 1899 - AD)]
MLO97264	- K2 TELEPHONE K	IOSK - [Modern (1927 AD)]	
MLO97382	- MARQUIS OF GRA	NBY PUBLIC HOUSE - [19th Century (1840 AD to	1880 AD)]

# Return to **Top** of page

## **Record Details - Archaeology:**

#### Start of record

 MonUID
 MLO9129

 Monument Type
 Archaeology

 Preferred Ref.
 081306/00/00

 Name
 54-64 STRAND

 Map Sheet
 TQ38SW

Grid References Centre Point: Centroid TQ 3033 8061 (MBR: 10m by 10m)

Summary

Description BETWEEN 1603 AND 1610, SALISBURY ACQUIRED THE AREA 208 FT BY 60 FT BETWEENYORK HOUSE

AND DURHAM HOUSE GATE & BUILT AN EXCHANGE THERE.

Sources

Number Reference

SLO14549 Article in monograph: Survey of London. ST MARTIN IN THE FIELDS, PT 2 VOL 18, P 94, SLO14550 Article in monograph: BERESFORD CHANCELLOR E. ANNALS OF THE STRAND, P 108, SLO14551 Ordnance Survey Archaeological Record Card: Ordnance Survey. CARD INDEX, TQ 38 SW 358,

Location

Administrative Area

- [Borough] WESTMINSTER

**Address** 

- 54-64 STRAND

**Monument/Component Types** 

• EXCHANGE (Post Medieval - 1540 AD to 1900 AD)

Find Types

**Designations** 

Type/Grade Reference/Title Description

Other Statuses and References

Type/Grade Reference/Title
Sites & Monuments 081306/00/00

Record

**Associated Activities/Events** 

Event ID Name/Ref Brief Description (click Event ID for details)

Not Applicable No Associated Event

## Return to **Top** of page

## End of record

MonUID MLO9204
Monument Type Archaeology
Preferred Ref. 081391/00/00
Name CHARING CROSS

Map Sheet TQ38SW

Grid References Centre Point: Centroid TQ 303 806 (MBR: 500m by 500m)

Summary

Description BRICK BUILT 'QUEEN ELIZABETHS BATH' REMOVED 1831 WITH C15TH GROINED ROOFPOSSIBLY

REMAINS OF KINGS MEWS ?BAGL 186 ALSO NOTES UNKNOWN ELM PILES.

Sources

Number Reference

SLO14788 Article in monograph: REF, ARCHAEOL VOL 25, P 589,

SLO14789 Unpublished document: Inner London Archaeological Unit. INDEX, WM MED 98,

Location

Administrative Area

- [Borough] WESTMINSTER

**Address** 

- CHARING CROSS

**Monument/Component Types** 

STRUCTURE (Medieval - 1066 AD to 1539 AD)

**Find Types** 

**Designations** 

Type/Grade Reference/Title Description

**Other Statuses and References** 

Type/Grade Reference/Title
Sites & Monuments 081391/00/00

Record

**Associated Activities/Events** 

Event ID Name/Ref Brief Description (click Event ID for details)

Not Applicable No Associated Event

### Return to **Top** of page

## End of record

## **Record Details - Listed Buildings:**

### Start of record

MonUID MLO94050
Monument Type Listed Building
Preferred Ref. MLO94050

Name 2 LAMP POSTS NUMBERED 7 AND 8

Map Sheet TQ38SW

Grid References Centre Point: TQ 30272 80709 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

full details

Description

**Sources** 

Number Reference

Location

Administrative Area

Address

- 44 Chandos Place, London, WC2N 4HS

**Monument/Component Types** 

• LAMP POST (Modern - 1910 AD)

**Find Types** 

**Designations** 

Type/Grade Reference/Title Description

Listed Building (II) 209072 2 LAMP POSTS TQ 3080 NW CITY OF WESTMINSTER CHANDOS PLACE, WC2 NUMBERED 7 AND 8 72/111 2 Lamp-costs numbered 7 and 8 G.V. II Lamp-posts. Dated

72/111 2 Lamp-costs numbered 7 and 8 G.V. II Lamp-posts. Dated 1910. Cast iron standards of the fluted "Eddystone column" type monogrammed G.V.R. with Nico lanterns. Included for group value

only. Listing NGR: TQ3027280709

Other Statuses and References

Type/Grade Reference/Title

**Associated Activities/Events** 

Event ID Name/Ref Brief Description (click Event ID for details)

Not Applicable No Associated Event

## Return to **Top** of page

## End of record

MonUID MLO94104
Monument Type Listed Building
Preferred Ref. MLO94104
Name 44 Bedford Street
Map Sheet TQ38SW

Grid References Centre Point: TQ 30298 80698 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

full details

Description

**Sources** 

Number Reference

Location

Administrative Area

Address

- 44 Bedford Street, London, WC2E 9HA

**Monument/Component Types** 

• TERRACED HOUSE (18th Century - 1733 AD to 1766 AD)

• SHOP (Modern - 1933 AD to 1966 AD)

**Find Types** 

**Designations** 

Type/Grade Reference/Title Description

Listed Building (II) 208629 TQ 3080 NW CITY OF WESTMINSTER BEDFORD STREET WC2

72/104 No 44 15.1.73 GV II Terraced house. Mid C18, altered. Stock brick, concealed roof. 4 storeys. 2 windows wide. Mid C20 shop front across ground floor. Upper floors have recessed sashes under flat gauged arches. Wide stucco band at 1st floor level. Parapet with coping. Interior retains dog leg staircase with turned balusters and columnar newels, panelling and box cornices in 1st and 2nd floor

rooms. Listing NGR: TQ3029880698

**Other Statuses and References** 

Type/Grade Reference/Title

**Associated Activities/Events** 

Event ID Name/Ref

Not Applicable No Associated Event

Brief Description (click Event ID for details)

## Return to Top of page

### End of record

MonUID MLO96175
Monument Type Listed Building
Preferred Ref. MLO96175
Name 5 William IV Street

Map Sheet TQ38SW

Grid References Centre Point: TQ 30188 80575 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

full detail:

Description

**Sources** 

Number Reference

Location

Administrative Area

Address

- 5 William IV Street, London, WC2N 4DW
- 7 William IV Street, London, WC2N 4DW
- 7 William IV Street, London, WC2N 4DW

## **Monument/Component Types**

- OFFICE (19th Century 1830 AD to 1832 AD)
- SHOP (19th Century 1830 AD to 1832 AD)
- BANK (FINANCIAL) (Modern 1970 AD to 1979 AD)

428226

SHOP (Modern - 1970 AD to 1979 AD)

#### **Find Types**

**Designations** 

Listed Building (II\*)

Type/Grade Reference/Title

Description

CITY OF WESTMINSTER STRAND WC2 TQ 3080 NW Nos 430, 434 to 437 72/130 (consec), 440 and 449. (Including Nos 1 and 3 2.7.69 to 18 consec Adelaide Street and 5 and 7 William IV Street) GV II\* Triangular island block of shops and offices 1830-32 as part of the West Strand Improvements planned by Nash and executed by William Herbert, the centre of the block rebuilt for Coutts Bank by Frederick Gibberd & Partners in 1970s with new set back entrance replacing Strand centrepiece, and restored facades to rest of block. Stucco, slate roofs. Graeco-Roman details with feature of diagonally placed circular corner pavilions, the famous "pepper pots". 3 storeys and attic storey. The surviving ranges flanking the removed Strand centrepiece are each 12 windows wide. 1970s ground floor shops between pilasters, carrying entablature. Upper floors have architraved glazing bar sashes, those on 1st floor full length and with cornices. Main entablature over 2nd floor and attic cornice crowned by blocking course. The terminal corner feature at the junction of Strand and William IV Street takes the form of a circular 5- window pavilion with flanking single window returns similar in detail to Strand ranges but with the 1st and 2nd floor windows articulated by giant pilasters, the main entablature enriched with dentil cornice and surmounted on the pavilion by balustrated parapet encircling the 2 storey pilastered attic finished off with a shallow dome crowned by acanthus-ornamented drum finial. The terminal feature to Adelaide Street junction is similar but with a pair of circular pavilions linked by a single window bay. The William IV Street and Adelaide Street ranges are of the same design but retain their centrepieces, that to William IV Street 8 windows wide and the Adelaide Street one (rebuilt) of 3 windows, articulated by paired giant pilasters to 1st and 2nd floors, dentil cornice to entablature, pilastered attic with cornice and blocking course. Same circular corner pavilion treatment to junction of Adelaide and William IV Streets. Continuous 1st floor iron balustrade to the 3 fronts. Interiors gutted and rebuilt. With Haymarket Theatre and Suffolk Street and Place this block is the only remaining example of Nash's Regent Street manner. (No 440, the 1970s main entrance to Coutts Bank, is not of special interest.) Survey of London; vol XX Listing NGR: TQ3018880575

Other Statuses and References

Type/Grade Reference/Title

**Associated Activities/Events** 

Event ID Name/Ref

Not Applicable No Associated Event

Brief Description (click Event ID for details)

Return to **Top** of page

End of record

MonUIDMLO94288Monument TypeListed BuildingPreferred Ref.MLO94288Name60 Chandos Place

Map Sheet TQ38SW

Grid References Centre Point: TQ 30205 80689 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

full details

Description

Sources

Number Reference

Location

Administrative Area

Address

- 60 Chandos Place, London, WC2N 4HG

**Monument/Component Types** 

SHOP (19th Century - 1830 AD to 1870 AD)

• TERRACED HOUSE (19th Century - 1830 AD to 1870 AD)

• SHOP (Modern - 1933 AD to 1966 AD)

**Find Types** 

**Designations** 

Listed Building (II)

Type/Grade Reference/Title

209069

Description

TQ 3080 NW CITY OF WESTMINSTER CHANDOS PLACE, WC2 72/110 15.1.73 No. 60 - II Terraced house with shop. c.1850. Stucco, slate roof. 4 storeys with sheer attic end basement. 3 windows wide. Ground floor retains pilaster frame of timber shop front including panelled house door to right with fanlight but with shop doorway and window altered mid C.20, all under entablature-fascia with dentil cornice flanked by simplified consoles. Architraved recessed sash windows, those on 1st floor with pulvinated friezes and cornices; attic storey windows segmental arched. Main dentil cornice over 3rd floor; cornice

and blocking course to attic. Listing NGR: TQ3020580689

Other Statuses and References

Type/Grade Reference/Title

**Associated Activities/Events** 

Event ID Name/Ref

Not Applicable No Associated Event

Brief Description (click Event ID for details)

## Return to **Top** of page

## End of record

MonUID MLO94118
Monument Type Listed Building
Preferred Ref. MLO94118
Name 66 Chandos Place

Map Sheet TQ38SW

Grid References Centre Point: TQ 30283 80688 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

ull details

Description

**Sources** 

Number Reference

Location

Administrative Area

Address

- 66 Chandos Place, London, WC2N 4HG

**Monument/Component Types** 

OFFICE (19th Century - 1876 AD to 1877 AD)

• OFFICE (Modern - 1984 AD)

**Find Types** 

**Designations** 

Type/Grade Reference/Title
Listed Building (II) 208619

nce/Title Description

TQ 3080 NW CITY OF WESTMINSTER BEDFORD STREET, WC2 72/112 Nos. 4 to 6 (consec.) (Including Nos. 1 to 5 consec. CHANDOS PLACE) G.V. II Corner block of offices. 1876-77 by the Bradford practice of Lockwood and Mawson for the Civil Service Supply Association, gutted 1984 with the facades retained and restored. Hard red brick and terracotta, leaded attic. Typical of the practice's Roman Renaissance manner in their Bradford warehouses. 3 storeys plus attic storey and basement to sloping Bedford Street side, C.20 leaded dormered mansard. 10 windows to Bedford Street, one to chamfered corner and 12 to Chandos Place front. Solid pedimented corner entrance with incised ornament and secondary pedimented doorway along Chandos Place. Ground floor windows are deeply recessed between boldly channelled brick piers with enriched banding. The 1st and 2nd floor windows are vertically linked by their terracotta dressings with architraves and on 1st floor with archivolt heads to the sashes, framed by pilasters and surmounted by pediments. The window bays to Bedford Street and flanking the corner are articulated through 1st and 2nd floors by giant Corinthian pilasters with fluted and banded shafts. Attic storey windows have eared terracotta architraves. Deep garlanded entablature carries round block over 2nd floor; attic cornice and blocking course. Survey of London; Vol. XXXVI. Listing NGR: TQ3028380688

**Other Statuses and References** 

Type/Grade Reference/Title

Associated Activities/Events

Event ID Name/Ref

Not Applicable No Associated Event

Brief Description (click Event ID for details)

Return to Top of page

End of record

MonUID MLO94126
Monument Type Listed Building
Preferred Ref. MLO94126

Name FORMER CHARING CROSS HOSPITAL (EAST SIDE)

Map Sheet TQ38SW

Grid References Centre Point: TQ 30239 80652 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

full details

Description

Sources

Number Reference

Location

Administrative Area

**Address** 

- 22 Buckingham Street, London, WC2N 6ET

#### **Monument/Component Types**

- HOSPITAL (19th Century 1831 AD to 1834 AD)
- HOSPITAL (19th Century 1867 AD to 1899 AD)

#### **Find Types**

**Designations** 

Type/Grade Reference/Title
Listed Building (II) 208497 FORMER CHARING

208497 FORMER CHARING CROSS HOSPITAL (EAST SIDE) Description

TQ 3080 NW CITY OF WESTMINSTER AGAR STREET, WC2 72/117 9.1.70 Former Charing Cross Hospital (East range) G.V. II Hospital. 1831-34 by Decimus Burton (with late C19 extensions of no interest), as part of the West Strand improvements. Stucco, slate roof. Restrained Grecian detail. 3 storeys with mid C19 attic storey plus dormered mansard, on basement. 17 bays wide in the rhythm 3;3;5;3;3, with centre and ends advanced. Ground floor with banded rustication, has central Greek Doric portico with pediment. Recessed, architraved, glazing bar sash windows. Bold stringcourse over ground floor and main entablature above 2nd floor, balustraded parapet to attic. Pedimented south return has 3 storeys and basement bowed projection with giant engaged order of Grecian Corinthian columns through 1st and 2nd floors, supporting an entablature with balustrade. Survey of London; Vol XX. Listing NGR: TQ3023980652

Other Statuses and References

Type/Grade Reference/Title

Associated Activities/Events

Event ID Name/Ref

Not Applicable No Associated Event

Brief Description (click Event ID for details)

## Return to **Top** of page

## End of record

MonUID MLO97264
Monument Type Listed Building
Preferred Ref. MLO97264

Name K2 TELEPHONE KIOSK

Map Sheet TQ38SW

Grid References Centre Point: TQ 30260 80632 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

full details

Description

**Sources** 

Number Reference

Location

Administrative Area

**Address** 

- 22 Buckingham Street, London, WC2N 6ET

**Monument/Component Types** 

• TELEPHONE BOX (Modern - 1927 AD)

**Find Types** 

**Designations** 

Listed Building (II)

Type/Grade Reference/Title

Reference/Title Description
208498 K2 TELEPHONE KIOSK TQ 3080 NW

TQ 3080 NW CITY OF WESTMINSTER AGAR STREET, WC2 K2 telephone kiosk 9.9.86 GV II Telephone kiosk 1927. By Giles Gilbert Scott. Cast iron. Intact square kiosk of K2 type with domed roof, perforated crowns to top panels and glazing bars to windows and door. Listing NGR: TQ3026080632

Other Statuses and References

Type/Grade Reference/Title

**Associated Activities/Events** 

Event ID Name/Ref

Not Applicable No Associated Event

Brief Description (click Event ID for details)

## Return to **Top** of page

#### End of record

MonUID MLO97382
Monument Type Listed Building
Preferred Ref. MLO97382

Name MARQUIS OF GRANBY PUBLIC HOUSE

Map Sheet TQ38SW

Grid References Centre Point: TQ 30162 80647 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

full detail:

Description

Sources

Number Reference

Location

Administrative Area

Address

- 51-52 Chandos Place, London, WC2N 4HS

- 51-52 Chandos Place, London, WC2N 4HS
- 51-52 Chandos Place, London, WC2N 4HS

**Monument/Component Types** 

PUBLIC HOUSE (19th Century - 1840 AD to 1880 AD)

**Find Types** 

**Designations** 

Listed Building (II)

Type/Grade Reference/Title

209068 MARQUIS OF GRANBY

**PUBLIC HOUSE** 

Description

TQ 3080 NW CITY OF WESTMINSTER CHANDOS PLACE, WC2 72/116 15.1.73 Nos. 51 and 52 (Marquis of Granby Public House) - II Public house. c.1860. Yellow stock brick with stucco dressings, slate roof. 4 storeys. 5 windows wide with bowed stucco corner return of 1 window towards Bedfordbury. Timber public house front to ground floor with bar windows and panelled and glazed doors framed by pilasters with brackets carrying consoles and entablature with dentil cornice. Upper floors, their end bays flanked by pilaster strips, have architraved recessed glazing bar sash windows, those on 1st floor with keyed archivolts and enriched tympana but the central one with console bracketed pediment. Stucco corner has ogival arched windows, blind except for 1st floor one. Plain 2nd floor sill band; crowning cornice with egg and dart enrichment. Listing NGR: TQ3016280647

Other Statuses and References

Type/Grade Reference/Title

**Associated Activities/Events** 

Event ID Name/Ref

Not Applicable No Associated Event

Brief Description (click Event ID for details)

## Return to **Top** of page

#### End of record

MonUID MLO96605
Monument Type Listed Building
Preferred Ref. MLO96605

Name WESTERN CORNER BLOCK OF FORMER CHARING CROSS HOSPITAL

Map Sheet TQ38SW

Grid References Centre Point: TQ 30174 80631 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

full details

Description

Sources

Number Reference

Location

Administrative Area

**Address** 

- 7 William IV Street, London, WC2N 4DW

**Monument/Component Types** 

• EYE HOSPITAL (19th Century - 1831 AD)

• EYE HOSPITAL (19th Century - 1833 AD to 1899 AD)

**Find Types** 

Designations

Listed Building (II)

Type/Grade Reference/Title

207642 WESTERN CORNER BLOCK OF FORMER CHARING

**CROSS HOSPITAL** 

Description

TQ 3080 NW CITY OF WESTMINSTER WILLIAM IV STREET, WC2 72/158 Western Corner Block of Former Charing Cross 29.4.87 Hospital G.V. II Former hospital. 1831 built as the Opthalmic Hospital and part of Nash's West Strand Improvements, probably executed by William Herbert, mid to later C19 alterations, stucco, slate roof. Very restrained Grecian detailing. 3 storeys, attic storey and dormered mansard. 5 windows wide with 3 window return splayed across corner of junction with Chandos Street. Central Greek Doric portico. Recessed sashes, some with glazing bars in shallow architraves. Main entablature over 2nd floor, cornice and blocking course to attic. West return has ground and first floors built out with glazed in Pilastered 1st floor loggia. Absorbed as part of former Charing Cross Hospital late C19. Survey of London; Vol XX Listing NGR: TQ3017480631

Other Statuses and References

Type/Grade Reference/Title

Associated Activities/Events

Event ID Name/Ref

Not Applicable No Associated Event

Brief Description (click Event ID for details)

#### Return to Top of page

## End of record

MonUID MLO94882
Monument Type Listed Building
Preferred Ref. MLO94882
Name ZIMBABWE HOUSE

Map Sheet TQ38SW

Grid References Centre Point: TQ 30280 80640 (point)

Summary Record created from imported Listed Buildings On-line dataset 11-Jan-2006; see linked Designation record for

ull details

Description

Sources

Number Reference

Location

Administrative Area

Address

- 355 Strand, London, WC2R 0HS

**Monument/Component Types** 

EMBASSY (Modern to Unknown - 1906 AD)

PROFESSIONAL INSTITUTE (Modern - 1906 AD to 1908 AD)

• SHOP (Modern - 1906 AD to 1908 AD)

#### **Find Types**

## **Designations**

Type/Grade Reference/Title
Listed Building (II\*) 428225 ZIMBABWE HOUSE

#### Description

CITY OF WESTMINSTER STRAND WC2 TQ 3080 NW 72/118 No 429 (Zimbabwe House, formerly listed as 5.2.70 Rhodesia House) GV II\* High Commission offices. 1906-08 by Charles Holden as partner in Adams and Holden, for the British Medical Association and originally with letting shops on the ground floor. Grey Cornish granite and Portland stone cladding steel frame, slate roof. Exceptional neo-Mannerist design with classical motifs and forms deployed with the freedom allowed by the stone cladding of the structural frame. Corner block. 5 storeys and dormered mansard, the top 2 storeys in Portland stone slightly recessed. 2 windows to Strand, canted corner and 7window return to Agar Street. Main entrance in centre of Agar Street front with isolated architrave and inset Doric columns; the doorway and the ground and 1st floor windows are contained in sharply cut semicircular arched recesses between broad pilaster-piers - transomed ground floor display windows and on 1st floor a tripartite variant on Venetian or thermal window with small plane glazing and slender Doric columns; the pilaster piers rise through breaks in block cornice to flank complex, planar, tripartite 2nd floor composition of niches and windows, the niches containing the contentious and subsequently mutilated standing figures sculpted by Jacob Epstein. The pilaster theme is continued in the Portland stone of 3rd floor but in shallower relief and more fragmentary form whilst with the recession of the 4th floor they become buttress-piers, 2 of them developed as chimney stacks. The entrance bay is slightly emphasised by the doubling up of the pilaster theme. Horizontal stratification emphasised by block cornices and sill cornices. Edwardian Architecture and its Origins; Alistair Service, editor. London 1900: Alistair Service Architectural Design; Vol; 48, Nos. 5-6; Gavin Stamp Listing NGR: TQ3028080640

Other Statuses and References

Type/Grade Reference/Title

Associated Activities/Events

Event ID Name/Ref

Not Applicable No Associated Event

Brief Description (click Event ID for details)

## Return to **Top** of page

#### End of record

## **Record Details - Maritime:**

## **Record Details - Others:**

#### Start of record

MonUID MLO9168 Monument Type Find Spot Preferred Ref. 081163/00/00 **STRAND** Map Sheet TQ38SW

Grid References

Centre Point:

Centroid TQ 3030 8060 (MBR: 10m by 10m)

Description SITE OF CIVIL SERVICE STORES, RECEIVED 1931. A ROUGHLY MADE BONE PIN WITH A SPHERICAL EXTENDED HEAD WITH A LARGE HOLE IN THE CENTRE. IT IS 67MM LONG & HAS NO DECORATION.

PURCHASED FROM A DEALER, GF LAWRENCE.

**Sources** 

Summarv

Number Reference

SLO14685 Unpublished document: Museum of London. MOLLM AG, F271 & G44,

SLO14686 Artifact: BONE PIN, ACC NO LM 31.97/21,

SLO14687 Unpublished document: COWIE R. A GAZETTEER OF MIDDLE SAXON SITES IN THE STRAND, NO 24,

SLO14688 Unpublished document: Inner London Archaeological Unit. INDEX, WM ROM 18,

#### Location

#### Administrative Area

- [Borough] WESTMINSTER

#### **Address**

- CIVIL SERVICE STORES
- STRAND

### **Monument/Component Types**

FINDSPOT (Early Medieval/Dark Age - 410 AD to 1065 AD)

### **Find Types**

PIN (Early Medieval/Dark Age - 410 AD to 1065 AD)

## **Designations**

Type/Grade Reference/Title Description

## **Other Statuses and References**

Type/Grade Reference/Title Sites & Monuments 081163/00/00

Record

## **Associated Activities/Events**

**Event ID** Name/Ref Brief Description (click Event ID for details)

Not Applicable No Associated Event

## Return to **Top** of page

### End of record

 MonUID
 MLO2853

 Monument Type
 Find Spot

 Preferred Ref.
 081152/00/00

 Name
 WILLIAM IV ST

 Map Sheet
 TQ38SW

Grid References Centre Point: Centroid TQ 3023 8063 (MBR: 10m by 10m)

Summary

Description GREY-BUFF URN WITH A LID AND BURNT BONE RECEIVED 1924. POSSIBLY FIRST CENTURY OR

LATER.

Sources

Number Reference

SLO4615 Unpublished document: Museum of London. MOLLM AG, F265,

SLO4616 Article in monograph: RCHME. ROMAN LONDON, LONDON VOL 3, P 165 FIG 68 & 59,

SLO4617 Artifact: URN, LM A 27217,

SLO4618 Unpublished document: Inner London Archaeological Unit. INDEX, WM ROM 1,

Location

Administrative Area

- [Borough] WESTMINSTER

**Address** 

- CHARING CROSS HOSPITAL

- WILLIAM IV ST

**Monument/Component Types** 

• FINDSPOT (Roman - 43 AD to 409 AD)

Find Types

BURIAL URN (Roman - 43 AD to 409 AD)

**Designations** 

Type/Grade Reference/Title Description

**Other Statuses and References** 

Type/Grade Reference/Title
Sites & Monuments 081152/00/00

Record

**Associated Activities/Events** 

Event ID Name/Ref Brief Description (click Event ID for details)

Not Applicable No Associated Event

## Return to **Top** of page

## End of record

Appendix 2 Written Scheme of Investigation

# Written Scheme of Investigation

In support of applications for docking stations

Status: Final Date: 06 May 2009





















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## 1 INTRODUCTION

# 1.1 Purpose of the Document

This document sets out the method for undertaking archaeological investigations on the Sites of docking stations associated with Transport for London's Cycle Hire Scheme.

An Archaeological Impact Assessment has been undertaken for the Site to which this document is attached.

## 1.2 Planning Background

A planning application is to be submitted for a bicycle docking station as part of Transport for London's (TfL) Cycle Hire Scheme. An Archaeological Impact Assessment has been undertaken to which this generic written scheme of investigation has been attached. Any planning permission is likely to include a condition requiring that no development take place until a programme of archaeological work in accordance with a Written Scheme of Investigation has been submitted to and approved by the Planning Authority. This archaeological work should consist of the investigation of whether there are any archaeological remains within the footprint of the groundworks for the docking station. If the results of the Site investigation are positive then any archaeological features, deposits or finds which lie within the footprint of the docking station groundworks should be preserved by record.

# 1.3 Specific Aims of the Archaeological Work

The objectives of this archaeological investigation are (not exclusively):

To understand the character, form, function and date of past activities indicated in this area by the archaeological remains;

To record and consider the evidence of the activities present on the Site within the wider context of finds in the area; and

To investigate and record the spatial distribution of activities across the Site in terms of the distribution of features, artefacts and environmental evidence

Although it is usual to include more specific aims than the above, in this instance there is no evidence of any specific remains. However, should these emerge during the works specific project aims shall be formulated and adopted as part of the project design at the start of the post-excavation process.

## 2 SITE INVESTIGATION

# 2.1 Methodology

## Site Investigation

On the Site, the area of the groundworks will be marked out and the carriageway/roadway/footway surface together with any levelling material shall be lifted by the main works contractor.

An archaeologist shall then investigate the area by hand. This will involve the excavation of small investigative trenches by hand with a mattock and/or trowel. The area of these trenches in plan may vary but should be of sufficient size to determine the presence/absence of any archaeological remains on the Site. On some Sites it may be immediately obvious that the whole area consists of undifferentiated rubble and small holes to confirm this every 5m or so would suffice; on others the Site may consist of more complex deposits which require a more sophisticated approach which investigates the nature of the different features which have been revealed.

Excavations will proceed down to the maximum depth of foundations, however this will be no deeper than 450mm.

Any human remains must be left in-situ, covered and protected. Removal can only take place under appropriate Ministry of Justice Licence and environmental health regulations. Such removal must be in compliance with the Burials Act 1957.

Where no significant archaeological remains are revealed, no further archaeological intervention shall be undertaken.

## Further Investigation

Those areas of the Site where initial investigation suggests the presence of features or possible features shall, if necessary, be hand-cleaned to ensure features are properly defined and sufficient information is available to produce a base plan.

Once a Site grid has been established using an EDM or theodolite and this has been converted into the Ordnance Survey National Grid, the stripped surface shall be accurately planned at an appropriate scale (1:50 or 1:100 depending on complexity). Some hand cleaning may be necessary and the archaeological team shall be structured to ensure that the hand cleaning and planning operations run in close sequence. The exposing and planning of the archaeological features shall be undertaken on the same or consecutive days while the uncovered surface is fresh, whether or not those features are exposed by machining or hand cleaning. Should particularly vulnerable deposits be revealed (eg graves or cremations) these shall be given priority.

Where initial data is captured electronically, the archaeologist shall ensure that sufficient points are taken to provide a true reflection of its form in plan. A print out of the plan shall be checked for accuracy on Site.

In addition to capturing plan data, sufficient levels shall be taken across the Site and within any features to support future topographic modelling of the Site.

Large homogenous linear features shall be sampled (a minimum of 10%) and the intersections of features shall be investigated so that their stratigraphic relationships may be recorded. Discrete features, such as pits and postholes, shall be investigated with a minimum sample of 50% (unless it is agreed with the Archaeological Advisors to the Planning Authority that a smaller sample is adequate).

Excavation shall proceed down to the maximum depth of foundations or the undisturbed natural substratum, whichever is encountered first.

Reasonable access to the Site is to be arranged for the Planning Authority's Archaeological Advisors, who may wish to make Site inspections to ensure that the archaeological investigation is progressing satisfactorily.

# 2.2 Site Recording

Context sheets shall include all relevant stratigraphic relationships and for complex stratigraphy a separate matrix diagram shall be employed. This matrix shall be fully checked during the course of the investigation.

The Site archive shall be so organised as to be compatible with other archaeological archives produced in Greater London. Individual descriptions of all archaeological strata and features excavated or exposed shall be entered using a continuous numbered context system onto prepared pro-forma recording sheets. Sample recording sheets, sample registers, finds recording sheets, access catalogues, and photo record cards shall also be used.

Plans of archaeological features on the Site shall be drawn at a minimum scale of 1:20. Sections shall be drawn at a minimum scale of 1:20.

All archaeological plans and sections shall be on drawing film and would include context numbers and OD spot heights for all principal strata and features.

Other plans shall include a Site location plan, a general plan (e.g. OS 1:1250) showing investigation area and development Site in relation to surrounding locality. These shall be supplemented by trench plans at 1:500 (or 1:200), which shall show the location of the areas investigated in relation to the investigation area, OS grid and Site grid (if any). The locations of the OS bench marks used and Site temporary bench marks (TBMs) shall also be identified.

A photographic record of the project shall be provided. This would illustrate in both detail and general context the principal features and finds discovered. The photographic record would also include working shots to illustrate more generally the nature of the archaeological operation mounted.

# 2.3 Site Reporting and Archiving

## Site Investigation only

In the event of the Site investigation being negative the archaeologist shall produce a report stating that there were no findings, one unbound, six bound hard copies and one digital copy. Four copies shall be provided to Greater London Archaeological Advisory Service.

Should the Site investigation prove positive, a further investigation will be carried out.

## Further Investigations

Depending on the outcome of the Site investigation, a further Site investigation will be carried out and this will be proportionate to the findings recovered.

A research archive for the Site shall be produced in accordance with MoRPHE (English Heritage 2006). Within 3 months of completion of field work, the archaeologist shall produce a report, one unbound, six bound hard copies and one digital copy. Four copies shall be provided to Greater London Archaeological Advisory Service. A summary report shall be submitted to a suitable regional or national archaeological journal(s) within six months of completion of fieldwork.

Specialist assessment reports shall be produced if required. The following external specialist services may be required: osteoarchaeology; animal bone; Roman, medieval and Post-medieval pottery and metalwork; pollen; soil micromorphology; snails; plant macrofossils. Pottery reports shall refer to the appropriate type series.

The archive shall be used to produce a report including narrative, illustrations and plans as appropriate. It shall give details of the background to the project, the archaeological evidence recorded during the excavation and the archaeological conclusions that can be drawn.

Following completion of the above, a review of the post-excavation programming shall be held in consultation with the Archaeological Advisor to the Planning Authority and the relevant specialists. At this review stage a timetable including a Critical Path Analysis and the aims of specialist research shall be identified and agreed. This timetable shall also contain agreed monitoring points.

After that review, all specialist reports shall be commissioned and the full post-excavation programme implemented through to full archive report and publication.

Data including a copy of the written archive shall be prepared for accession to the Historic Environment Record.

The material archive and one copy of the Site archive shall be prepared for accession to the Museum of London. Agreement for the long-term curation of the archive shall be made with the Museum of London.

## 3 THE SITE ARCHAEOLOGISTS

The field team deployed shall include <u>only</u> full time professional archaeological staff. All staff in supervisory positions should be Members of the IFA.

The project shall comply with the Institute of Field Archaeologists Code of Conduct and all relevant Standards and Guidance documents

## 4 HEALTH AND SAFETY

All archaeological work must be undertaken in accordance with relevant health and safety legislation. It is assumed that CDM regulations will apply.