

# **TFL\_PSF\_9131 SITE INVESTIGATIONS: SMALL SITES INITIATIVE LAND TO THE NORTH SIDE OF ROYAL MINT STREET AND CABLE STREET, TOWER HAMLETS, E1 8LG**

**Site Ref. 2363**


**Archaeology Desktop Review**

OCTOBER 2017


# Land to the North Side of Mint Street and Cable Street, Tower Hamlets, E1 8LG

## Archaeology Desktop Review


Author Alexandra Latham and  
Kate Clover

  
\_\_\_\_\_

Checker Jenny Wylie

  
\_\_\_\_\_

Approver Jenny Wylie

  
\_\_\_\_\_

Report No 1104- UA009686-UE21R-03

Date OCTOBER 2017

## VERSION CONTROL

Version	Date	Author	Changes
001	20/07/2017	Alexandra Latham and Kate Clover	1 <sup>st</sup> Issue
002	06/08/2017	Kate Clover	Issue to TfL
003	02/10/2017	Kate Clover	Final issue

---

This report dated 02 October 2017 has been prepared for Transport for London (TfL) (the "Client") in accordance with the terms and conditions of appointment dated 02 May 2017 (the "Appointment") between the Client and **Arcadis Consulting (UK) Limited** ("Arcadis") for the purposes specified in the Appointment. For avoidance of doubt, no other person(s) may use or rely upon this report or its contents, and Arcadis accepts no responsibility for any such use or reliance thereon by any other third party.

# CONTENTS

**1 INTRODUCTION..... 1**

1.1 Background .....1

1.2 Scope of Works .....1

1.3 Limitations .....1

**2 SITE OVERVIEW..... 2**

**3 DATA SOURCES..... 2**

**4 BASELINE CONDITIONS..... 3**

4.1 Designated Heritage Assets .....3

4.2 Non-designated Heritage Assets.....3

**5 CONCLUSIONS..... 20**

# FIGURES

**Figure 1: Designated and Non-Designated Heritage Assets within the Study Area .....21**

# 1 INTRODUCTION

## 1.1 Background

Arcadis Consulting (UK) Limited (Arcadis) have been commissioned by Transport for London ("TfL") 'the Client' to undertake a number of technical surveys for a Site north of Mint Street and Cable Street, Tower Hamlets ('the Site').

TfL is aiming to divest a number of small sites to enable prospective regeneration. The objective of this archaeology desktop review is to identify potential abnormal development costs / development constraints due to the presence of below ground archaeological remains and above ground heritage assets on Site.

## 1.2 Scope of Works

The scope of the review is to carry out a desk-top search of publicly available information on designated and un-designated heritage assets within a study area of 500m of the Site boundary. Using this information, a brief assessment of potential heritage/archaeological constraints and opportunities at the Site has been made, focusing on key constraints. The desktop review also highlights when a Site should be subject to further detailed assessment (i.e. additional scope) to support a planning application for any future development.

## 1.3 Limitations

This report has been prepared for TfL in accordance with the terms and conditions of appointment. Arcadis cannot accept any responsibility for any use of or reliance on the contents of this report by any third party. The copyright of this document, including the electronic format shall remain the property of Arcadis.

This report has been compiled from a number of sources, which Arcadis believes to be trustworthy. However, Arcadis is unable to guarantee the accuracy of information provided by others. The report is based on information available at the time. Consequently, there is a potential for further information to become available, which may change this report's conclusion and for which Arcadis cannot be responsible.

## 2 SITE OVERVIEW

The Site is located to the north of Mint Street and Cable Street, in the London Borough of Tower Hamlets (NGR 534587, 180926). The sub-triangular piece of land measures 0.2 hectares in area and is bounded on all sides by a metal fence. The southern part of the Site is formed of a long linear ridge, covered by grass and trees that is raised above the street level to the south. The north side of the Site is flat and partially covered by hardstanding and partially by rough grass. Access is from Cannon Street Road to the east where the entrance gate is blocked by concrete blocks (as viewed on Google Earth 2017). To the north of the Site is the line of the Docklands Light Railway which is raised above street level.

The Site lies on bedrock of London Clay Formation consisting of clay, silt and sand. Superficial deposits are formed of the clay and silt of the Langley Silt Member formed by wind blown deposits. More specific information gathered from borehole data from the Site reveals alluvium 1.3m thick in some areas of the Site which in turn overlies gravel. London Clay was encountered at between 7.3m and 8.6m below ground level in these boreholes.

## 3 DATA SOURCES

Records for the Site and a 500m study area were examined. Data was obtained for designated heritage assets from the Heritage List for England on 3rd July 2017 and for non-designated heritage assets and Archaeology Priority Areas (APA) from the Greater London Historic Environment Record (GLHER) on the 3rd July 2017. Information of Conservation Areas and Locally Listed Buildings was obtained from Tower Hamlets Borough Council's website:

([http://www.towerhamlets.gov.uk/lgnl/environment\\_and\\_planning/conservation/conservation\\_areas/character\\_appraisals.aspx](http://www.towerhamlets.gov.uk/lgnl/environment_and_planning/conservation/conservation_areas/character_appraisals.aspx)) and details on other designations was obtained from the Defra's MAGIC website (<http://www.magic.gov.uk/MagicMap.aspx>).

Numbers in brackets in the text are unique identifiers assigned to heritage assets for the purposes of this report. Listed Buildings are prefixed LB (LB1 etc) and undesignated sites are not prefixed. A list of all heritage assets including relevant archaeological events can be found on Tables 1 and 2. All heritage assets and APAs are shown (un-numbered) on GL Figure 1.

## 4 BASELINE CONDITIONS

### 4.1 Designated Heritage Assets

There are no scheduled monuments within the Site or study area. There are 43 Listed Buildings (one Grade I, one Grade II\* and the remainder Grade II) within the study area but none within the Site boundary (Table 1). All Listed buildings are 18th or 19th century apart from the war memorial (LB35) which is dated 1924 and the former Berner Street Special School (LB42) which was built in 1924. The Listed Buildings include Wilton's Music Hall (LB7), which is the oldest music hall in London to survive in its original form, and The Church of St George in the East (LB34) which dates from 1729 and was designed by Nicholas Hawksmoor.

There are no Registered Parks and Gardens within the study area. There is one Conservation Area within the study area - St George in the East Conservation Area - which lies just to the south of Cable Street and surrounds the church of that name. Many of the Listed Buildings closest to the Site are located within this Conservation Area, along Cannon Street Road and the south side of Cable Street. The Site does not lie within the Conservation Area but is only 30m away from it.

The Site lies within the Tower Hamlets APA. This APA is currently not tiered and not divided up into separate named areas. A little information on this APA is available online in the Council's Heritage Resource document (<http://www.towerhamlets.gov.uk/Documents/Planning-and-building-control/Development-control/Conservation-areas/4-Tower-Hamlets-Heritage-Resource.pdf>) which states that the area has been assigned due to being in an area of Roman cemeteries, not far from a Roman Road (The Highway).

Whilst APAs do not receive statutory protection, they have been identified in the Borough's Heritage Resource Document as areas where potential for below-ground archaeological remains to survive is high and where archaeological investigations are therefore likely to be required. Historic England's website provides more information about APAs and the differing levels of sensitivity to development (<https://www.historicengland.org.uk/services-skills/our-planning-services/greater-london-archaeology-advisory-service/greater-london-archaeological-priority-areas/>).

There are nine Locally Listed Buildings, or rows of buildings, within the study area but none within the Site boundary. These are buildings that do not receive statutory protection but are considered by the Borough to be of historic or architectural interest. Those closest to Site may be affected by future development, however the remainder will be screened by adjacent residential tower blocks (<http://towerhamlets.maps.arcgis.com/apps/webappviewer/index.html?id=b0448c3d9f254bf683e200174fc3f729>).

### 4.2 Non-designated Heritage Assets

There are a large number of non-designated heritage assets recorded within the study area (195 in total). Monuments including features and findspots are tabulated on Table 2. The 'events' are archaeological investigations including excavations and trial trench evaluations and are also tabulated on Table 2.

#### *Prehistoric*

The evidence suggests that the area to the south of Site could be important for quaternary remains, being located on a Thames gravel terrace (98). The study area has only produced three prehistoric features or land surfaces (40, 74 and 98). These are not specifically dated but the presence of worked flint and burnt flint in all of them suggests Neolithic or Bronze Age activity. All these are recorded from the area of The Highway to the south of the Site and (74) and (98) were found within alluvial deposits.

#### *Roman*

Within the study area there are 34 known monuments (i.e. archaeological features and findspots) of Roman date (AD43-AD410). The Site is located east of the Roman city of Londinium and part of the Roman city walls still survive close to where the Tower of London now stands. The Site is located 180m north of the principal Roman road leading eastwards from the Roman city which is now followed by the line of The Highway. Roman cemeteries are located outside the city walls alongside the principal routeways out of the city and the Site is located within London's Eastern Cemetery. This cemetery has

been excavated in part and covers a large area of land, perhaps 12 hectares in total, although the exact extent of the cemetery is not known. Burials are known to extend up to 150m away from the road on either side and continue for at least 600m along its line. Estimates of the total number of burials within the cemetery vary between 50,000 – 100,000 based on assumptions about burial density within this area.

Burials from this Roman cemetery (5) were found 150m to the south-east of the Site, within the grounds and park of St George in the East Church (Cannon Street) and a Roman urn (27) was found at 41 Cannon Street, only 50m south-east of the Site boundary. Slightly further away from the Site, Roman cremations and inhumations were discovered on the Highway (16 and 71). To the west of the Site further Roman burials were found south of Hooper Street (13) along with part of a Roman road or trackway (12) and a ditch (36). To the north-west a Roman tombstone was found at Back Church Lane (17). The evidence indicates that the Site lies within the boundary of the cemetery although no burials have been recorded within the Site itself.

According to the HER; The Highway area contained a possible Roman fort with watch tower (37), palisade (38), signal station (31), numerous ditches (39,41,69,75) and buildings (68,114), most interesting of all was a recently excavated large bath house (101) at no. 172-176 The Highway, in Shadwell. Cannon Street has revealed several other findspots apart from the Roman burials including a coin (26) and a jar (28). Back Church Lane also contains evidence of Roman life including a structure (11) and a quarry pit (77). The Site therefore has a medium potential for below ground archaeological remains of this date to be present.

#### *Anglo-Saxon*

During the Anglo-Saxon/early medieval period (AD410-AD1066), there appears to have been a village (24) where St George in the East Church and gardens now stand. The original name of settlement is believed to have been 'Waeppe's People' which later evolved into the place name Wapping. The extent of the village is unknown but it is believed to have been located on high ground. An alternative meaning for the name 'Wapping' may be 'Wap-ing' meaning meadow by the river or 'Wapol Marsh' (2) signifying that the area to the south of the Site, by the Thames, was periodically waterlogged in this period.

#### *Medieval*

What remains from the medieval period (AD1066-AD1540) illustrates the land use in this period i.e. soil cultivation recorded on the Highway (108), land reclamation in the general area (22), wharves to the south near the former river frontage (35) and quarrying to the north of the Site on Umberston Street (103). A small amount of occupation evidence from this period has also survived in the form of a cess pit and refuse pit (89), a ditch (88), pottery and moulds (134) and a well (97) all found to the west of the Site on Dock Street and Wellclose Square as well as a find of a stylus (34, writing tool) and a cess pit (42) on the Highway. This evidence illustrates a history of land reclamation throughout the period in order to make land available for cultivation and habitation.

#### *Post-medieval and modern*

Much more prominent in the archaeological record is evidence from the post-medieval and modern period. Several buildings survive from the 18th and 19th centuries such as the hydraulic pump house on Hooper Street and associated structures (59,60,61,62,63). Many of the features relate to industry in the area i.e. the glass works (25), warehouse (18) and dockyard (19). Occupation features from this period include a cess pit and well (80) along Cable Street as well as occupation debris found in landfill (78) and in various dumped layers for example on Cable Street (79 and 87). The study area also features numerous post-medieval cemeteries (54, 57, 72, 133 and 136-142). Civil War (mid 17th century) siegeworks (1,10) have been recorded along the Highway and it is possible that Cannon Street Road derives its name from this period. Also of interest is the Site of a gallows (4) on Canon Street Road that was used from the medieval period up until 1900.

Historic mapping shows that between 1851 and 1896 the Site itself contained residential housing and from 1896 until 1968 it was used as a coal depot. From 1968 until present the Site has remained largely unchanged.

Table 1: Designated Heritage Assets (Listed Buildings)

ID Number	Grade	Asset Name	NGR	GLHER Number
LB1	II	Brown Bear Public House	534110 180971	DLO27746
LB 2	II	Sarcophagus dated 1740 approximately 7 meters east of St George Rectory	534719 180810	DLO27633
LB3	II	1 Nelson Street	534689 181394	DLO27688
LB4	II	Grenfell School (Southern Building)	534512 181410	DLO27725
LB5	II	9 Nelson Street	534689 171394	DLO27731
LB6	II	Hydraulic Pumping Station	534141 181006	DLO27738
LB7	II*	Wilton's Music Hall	534244 180857	DLO27771
LB8	II	74 Back Church Lane (Wool House)	534250 181009	DLO27784
LB9	II	Monastery Bonded Tea Warehouse	534158 180693	DLO27811
LB10	II	Gate Piers to St George in the East Garden	534846 180909	DLO27841
LB11	II	St George's Rectory	534710 180808	DLO27854
LB12	II	Pier, Gates, railed Wall to North Side of Church of St George in the East	534747 180824	DLO27855
LB13	II	Churchyard and Rectory Wall at Church of St George in the East	534732 180846	DLO27856
LB14	II	224 Cable Street	534757 180902	DLO27885
LB15	II	Pennington Street Warehouse (including former canteen and vaults below)	534519 180634	DLO28003
LB16	I	A Warehouse (skin floor) including Vaults Extending Under Wapping Lane	534699 180601	DLO28005
LB17	II	44 Cannon Street	534675 180867	DLO28034
LB18	II	Monument to a Wyllie in south west Corner of St Georges Garden	534780 180794	DLO28035



ID Number	Grade	Asset Name	NGR	GLHER Number
LB19	II	40 Back Church Lane (Chandlery House)	534213 181135	DLO28059
LB20	II	192 Cable Street	534982 180902	DLO28071
LB21	II	Gate Piers to Church of St George in the East	534685 180787	DLO28073
LB22	II	St George's Gardens Raine Memorial	534785 180808	DLO28074
LB23	II	St Georges Garden Wall	534767 180846	DLO28075
LB24	II	128 Cannon Street	534619 181167	DLO28076
LB25	II	141 Lemon Street	534136 180925	DLO28111
LB26	II	Steps, Terraced House, Railings, Terraced House	534584 181392	DLO28150
LB27	II	St Georges Town Hall	534831 108897	DLO28195
LB28	II	St Pauls Mission Room and Infant Nursery	534308 180828	DLO28209
LB29	II	St Pauls Church (Church of England)	534168 180793	DLO28324
LB30	II	St Pauls Church of England Primary School	534314 180780	DLO28328
LB31	II	Group of Bollards on Pavement Edge in Front of Site of former Brunswick theatre from North Corner of Sailor's Home Southwards to Control Doorway of D T Merchant Marine Office	534199 180826	DLO28353
LB32	II	Offices for the Cooperative Wholesale Society	534094 181017	DLO28363
LB33	II	101 Back Church Lane (New Loom House)	534213 181121	DLO28388
LB34	II	Church of St George in the East. Designed 1729 by Nicholas Hawksmoor	534751 180798	DLO28400
LB35	II	St George's Gardens War Memorial	534766 180828	DLO28401
LB36	II	118 Cannon Street	534623 181143	DLO28402

# Archaeology Desktop Review

ID Number	Grade	Asset Name	NGR	GLHER Number
LB37	II	Area railings at no.11 and St Paul's Vicarage	534160 180806	DLO28421
LB38	II	230 Cable Street	534794 180905	DLO28436
LB39	II	1 Nelson Street. Shop front	534579 181375	DLO28462
LB40	II	Area railings at no.15 to 21	534570 181370	DLO28482
LB41	II	Darul Ummah Community Centre (former lower Chapman Street School)	534828 181078	DLO33668
LB42	II	Former Berner Street Combined Special School (now Harry Gosling Primary School, Henriques St)	534326 181241	DLO35217
LB43	II	137 Lemon Street	534110 180971	DLO27745

Table 2: Non-designated Heritage Assets: Monuments

ID Number	Asset Name	NGR	Description	GLHER Number
1	The Highway	534875 180735	Battery, Fort, Siegework, Post Medieval	MLO10355
2	Wapping	534505 189505	An alternative source of the name 'Wapping' may be 'Wap-ing' meaning meadow by the river or 'Wapol Marsh'	MLO11201
3	Back Church Lane	534225 181125	Roman ear Pick	MLO11212
4	Cannon Street Road	534645 181005	Execution Site, medieval to 19th Century. Marked as 'Hangman's Acre' on historic maps	MLO11239
5	Cannon Street Road	534755 189805	Roman cemetery	MLO12933
6	Hooper Street, Whitechapel	534123 181011	Cannon Bollard, 18th Century to Modern. The Bollard on corner of Hooper Street, beside the British Railways Warehouse II, is a 19th century cast iron cannon bollard.	MLO93048
7	7 m East of St George's Rectory	534721 180812	Sarcophagus, 18th Century	MLO92662
8	The Highway	534875 180735	Post Medieval gravel pit	MLO14422
9	Graces Alley (Wiltons Music Hall)	534250 180855	Post Medieval well	MLO18800
10	Alignment of Civil War Parliamentary Linear Fortification	534800 180750	Siege work, 17th Century	MLO4157
11	Back Church Lane and Gowers Walk (Junction of)	534205 181055	Roman structure	MLO19230
12	Hooper Street	534205 180955	Roman road/trackway	MLO19233
13	Hooper Street	534205 180955	Roman cemetery	MLO19481
14	The Highway/Prioress Street, Shadwell/Bermondsey,	534800 180750	Post-medieval siege work	MLO54506
15	Back Church Lane, Spitalfields	534227 181075	A medieval bone and iron stylus	MLO3801
16	The Highway	534905 180735	Roman Cremation and inhumation cemetery consisting of 5 cremation burials and 13 other burials including inhumations found during excavations	MLO2171
17	Back Church Lane near Cable St	534205	Roman tombstone	MLO23050

# Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
		180955		
18	Dock St	534150 180705	Post-medieval warehooouse	MLO25307
19	Thomas More St	534405 180605	Post-medieval dockyard	MLO25332
20	2-6 Fairclough St	534255 181145	Post Medieval gravel pit	MLO25636
21	Wapping	534505 180505	15th Century to 16th Century land reclamation	MLO29045
22	Wapping	534505 180505	Medieval land reclamation	MLO29046
23	The Highway	534875 180735	Roman drain and water tank	MLO30265
24	St George in the East	534505 180705	Early Medieval/Anglo Saxon village of Wapping	MLO3200
25	Ensign St	534205 180755	Post Medieval glass works and mound	MLO3275
26	Cannon St Rd	534890 181250	Roman coin	MLO3805
27	41 Cannon St Rd	534655 180865	Roman burial urn	MLO3809
28	41 Cannon St Rd	534655 180865	Roman jar and vessel	MLO3810
29	The Highway	534875 180735	Post Medieval hearth, pit and water tank	MLO38130
30	The Highway	534905 180755	Roman brooch	MLO3814
31	The Highway	534875 180735	Roman signal station	MLO3815
32	The Highway	534875 180735	Roman barrack building	MLO38591
33	The' Highwaye of Wapping Lane'	534875 180735	Possible surface of Roman road. Unclear GLHER reference	MLO3914
34	Martha street [The Highway]	535050 181000	Medieval needle	MLO3983
35	Suffrance Wharf, Wapping	534550 180450	Medieval to 19th Century wharf	MLO4390
36	Hooper St	534205	Roman ditch	MLO48544

# Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
		180955		
37	The Highway	534875 180735	Roman watch tower	MLO53664
38	The Highway	534875 180735	Roman palisade	MLO56416
39	The Highway	534875 180735	Roman ditch	MLO56418
40	77-101 The Highway	534460 180722	Prehistoric pit containing fire cracked flint	MLO58073
41	77-101 The Highway	534460 180722	Roman ditch	MLO58074
42	77-101 The Highway	534455 180715	Medieval cess pit	MLO58077
43	77-101 The Highway	534460 180722	Post Medieval quarry	MLO58078
44	77-101 The Highway	534460 180722	Post Medieval garden and yard	MLO58081
45	Rampart St	534525 181305	15th century to 16th century Gravel pit	MLO59108
46	Rampart St	534525 181305	Post medieval find unclassified	MLO59109
47	62-64 Royal Mint St	534105 180835	Post medieval dump	MLO62745
48	Cable St	534515 180835	Post medieval dump	MLO63385
49	36-44 Gowers Walk	534175 181165	Post medieval garden	MLO63395
50	36-44 Gowers Walk	534175 181165	Post medieval pit	MLO63396
51	36-44 Gowers Walk	534175 181165	Post medieval basement	MLO63399
52	36-44 Gowers Walk	534175 181165	Post medieval well	MLO63400
53	36-44 Gowers Walk	534175 181165	Post medieval cess pit	MLO63401
54	36-44 Gowers Walk	534175 181165	Post medieval cemetery	MLO63403
55	109-153 Backchurch Lane	534215	Post medieval building	MLO64326

# Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
		181245		
56	109-153 Backchurch Lane	534215 181245	Post medieval pit	MLO64332
57	109-153 Backchurch Lane	534215 181245	Post medieval cemetery	MLO64333
58	109-153 Backchurch Lane	534215 181245	Post-medieval cultivation soil	MLO64334
59	Hooper St	534105 181005	Post-medieval hydraulic pumping station	MLO64613
60	Hooper St	534105 181005	Post-medieval boiler house	MLO64614
61	Hooper St	534105 181005	Post medieval engine house	MLO64615
62	Hooper St	534105 181005	Post-medieval hydraulic accumulator tower	MLO64616
63	Hooper St	534105 181005	Post medieval industrial site	MLO64617
64	Fairclough St	534305 181205	Garage	MLO65818
65	172-176 The Highway	534835 180745	Roman surface	MLO65918
66	172-176 The Highway	534835 180745	Post-medieval building	MLO65919
67	Lowood Street, Tower Hamlets	535041 180909	Post Medieval road surfaces and layers recorded during a watching brief in 2006-7	MLO98906
68	The Highway	534905 180605	Roman building	MLO66616
69	The Highway	534905 180605	Roman ditch	MLO66617
70	The Highway	534905 180605	Roman floor	MLO66618
71	The Highway	534905 180605	Roman cremation burial	MLO66619
72	Wellclose Square	534405	Post medieval cemetery	MLO70846
73	2-6 Fairclough St	534255 181145	Post medieval dump	MLO70886

# Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
74	The Highway (Nos 130-162, [Tobacco Dock])	534764 180711	Alluvial deposits produced burnt and worked flint which probably indicate a buried land surface.	MLO71704
75	130-162 The Highway	534764 180711	Roman ditch	MLO71705
76	130-162 The Highway	534764 180711	Post medieval dump	MLO71709
77	Backchurch Lane	534205 181205	Roman quarry pit	MLO72142
78	Wapping Basin	534705 180505	Post medieval landfill site	MLO72843
79	228 Cable St	534785 180880	Post medieval dump	MLO72983
80	228 Cable St	534785 180880	Post medieval well	MLO72985
81	228 Cable St	534785 180880	Post medieval cess pit	MLO72986
82	228 Cable St	534785 180880	Post medieval terraced ground	MLO72987
83	Victoria Mills	534305	Post medieval ditch	MLO73124
84	St Georges Methodist Church	534865 181105	Find unclassified (medieval), find unclassified (15th century to 16th century), find unclassified (post medieval)	MLO73344
85	St Georges Methodist Church	534865 180905	Post medieval deposit	MLO73345
86	St Georges Methodist Church	534865 180905	Post medieval surface and building material	MLO73346
87	St Georges Methodist Church	534865 180905	Post medieval dump	MLO73347
88	38-40 Dock St	534145 180725	Medieval ditch	MLO74343
89	38-40 Dock St	534145 180725	Medieval rubbish pit	MLO74344
90	38-40 Dock St	534145 180725	Post medieval yard	MLO74345
91	38-40 Dock St	534145 180725	Post medieval drain and gully	MLO74346
92	38-40 Dock St	534145 180725	Post medieval rubbish pit	MLO74347

# Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
93	57-60 Royal Mint St	534855 180855	Post medieval quarry pit	MLO75132
94	Cable Street	534300 180900	Post medieval wall and floor	MLO75414
95	2 Artichoke Hill	534505 180665	18th century dump	MLO75422
96	Sir John Falstaff Public House, Cannon Street Road	534620 180974	17th century to 19th century quarry	MLO76177
97	Wellclose Square	534315 180795	Medieval to 19th century well	MLO7749
98	130-162 The Highway	534767 180702	A palaeo-channel with a well-defined environmental sequence of late Quaternary date was identified during archaeological excavations. Limited evidence for prehistoric land use comprising a probable post hole and pit cut and some residual burnt flint and lithics was uncovered	MLO77555
99	130-162 The Highway,	534764 180711	Post medieval dump, structure and pit	MLO77619
100	Salt Petre Bank Glasshouse	534195 180755	17th century to 19th century glasshouse	MLO77740
101	172-176 The Highway	534836 180702	Roman pit, bath house, building	MLO77896
102	St George's Gardens	534790 180810	Post medieval dump and burial	MLO77949
103	12-16 and 18-26 Umberston Street	534470 181256	Medieval quarry pit	MLO77960
104	172-176 The Highway	534835 180705	Post medieval cultivation soil, cess pit, occupation debris	MLO78200
105	12-16 and 18-26 Umberston Street	534475 181255	Post medieval pit, linear feature, dump, demolition layer	MLO78201
106	130-162 The Highway	534766 180702	Roman terrace, building, ditch	MLO78206
107	130-162 The Highway	534766 180702	17th century to 19th century building, sewer	MLO78207
108	'The Highway of Wapping Lane'	534875 180735	Medieval cultivation soil	MLO8184
109	141-143 Leman Street	534150	17th century to 18th century brickearth pit	MLO98343



ID Number	Asset Name	NGR	Description	GLHER Number
		180920	Jar and, tobacco pipe	
110	Wapping Lane	534777 180716	A watching brief recorded a made ground deposit below a previous cobbled road surface. 18th century	MLO98909
111	Leman Street (Nos 55-73, 75 & 99) [Goodmans Fields], Whitechapel	534130 181047	Roman cinerary urn and pottery recovered from post medieval quarry pits during an evaluation in 2003	MLO77541
112	130-162 The Highway,	534764 180711	Roman deposit	MLO76361
113	130-162 The Highway	534764 180711	Roman structure	MLO71706
114	130-162 The Highway	534764 180711	Roman pit	MLO71707
115	130-162 The Highway	534764 180711	Roman dump	MLO71708
116	The Highway	534875 180735	Post Medieval yard	MLO10301
117	Pennington Street	534772 180675	Post Medieval road surfaces and layers recorded during a watching brief in 2006-7	MLO98907
118	Bewley Street	534987 180884	Post Medieval road layers and surfaces recorded during a watching brief in 2006-7	MLO98903
119	Royal Mint Street, No 66, Whitechapel	534115 180852	late 18th/early 19th century tobacco warehouse	MLO98908
120	Wapping Lane, No 21, Shadwell, Tower Hamlet	534877 180474	A 17th to 18th century soil, 18th to 19th century demolition layers and 19th century wall foundation were recorded during a watching brief and evaluation in 2007.	MLO98922
121	Christian Street, [Bishop Challoner School], Whitechapel	534448 181092	The basements and foundations of Victorian period buildings were recorded during an evaluation in 2008. 19th/20th century dump layers were also recorded	MLO99474
122	Dock Street, No 20, Whitechapel	534137 180783	Late 19th century spice warehouse, dump layer, gravel pit and mill	MLO98910
123	Bewleys, south of Cable Street, Shadwell	534998 180859	site of Shadwell workhouse, 19th century	MLO98897
124	Dock Street, No 22, Whitechapel	534141 180768	The Pepper Pot public house, late 19th century	MLO98911
125	Cable Street	535071 180919	Post Medieval road layers and a wooden pipe found during a watching brief	MLO98904

# Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
126	Christian Street, [Bishop Challoner School], Whitechapel	534457 181039	Made ground site of Victorian period buildings were recorded during an evaluation in 2008. 19th/20th century dump layers were also recorded	MLO99474
127	Dock Street, Nos 10, 12 & 14, Whitechapel	534129 180822	Terrace of 18th century buildings, heavily altered and formally an orphanage	MLO77962
128	Christian Street, [Bishop Challoner School], Whitechapel	534459 180956	Site of 19th century sugar refinery and dumping layers found in 2006	MLO99473
129	Dock Street, Nos 16 & 18, Whitechapel	534125 180810	possible remains of 18th-19th century terraced houses. Dump layer	MLO98899
130	Garnet Street, Tower Hamlets	534963 180559	{site of Eastern Dock, part of London Docks built 1824-28. Dump layers	MLO98920
131	Dock Street, No 15, Tower Hamlets	534193 180706	19th century house	MLO98934
132	Watney Street/Cable Street, Shadwell	534948 180970	Shadwell underground station and former ticket hall. 1876	MLO101116
133	The Highway [Ebenezer Chapel Burial-Ground] Ratcliffe	534893 180817	18th/19th century burial ground, last described in 1839 and deserted by 1896.	MLO104098
134	Dock Street, (No 15)	534197 180713	Roman pottery. Medieval pottery and mould. Post-medieval pottery, crucibles and kiln from a 17th/18th century glass working site	MLO98935
135	St George's-in-the-East Church, Cannon Street Road/The Highway	534651 180801	18th Church designed by Nicholas Hawksmoor. The churchyard occupies an area known as The Gun Field.	MLO104207
136	Cannon Street Road [St George's Gardens Nature Study Centre & Museum] Shadwell	534820 180804	18th c. mortuary, 19th c. museum	MLO104097
137	St George's Gardens, Cannon Street Road Shadwell	534785 180819	18th century churchyard/burial ground, 19th century garden	MLO70772
138	Swedenborg Gardens [Swedish Burial Ground] Shadwell,	534491 180790	18th Century Swedish cemetery and chapel. Chapel now demolished	MLO70084
139	Wellclose Square [Danish Burial Ground] Shadwell	534312 180798	18th century Danish cemetery and church. Church now demolished	MLO11267
140	Commercial Road, (52-8) [Sheen's Burial Ground], Whitechapel	534200 181245	18th century burial ground known to have been part of Sheen's Burial Ground	MLO98404
141	Cannon Street Road [Trinity Episcopal	534660 181044	17/18th century chapel/burial ground	MLO70016

# Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
	Chapel-yard], Shadwell			
142	Leman Street (Nos 55-73, 75 & 99) [Goodmans Fields], Whitechapel	534129 181056	18th century quarrying. Quarry pits, dumps, walls, wells and cess pits were identified during an evaluation in 2003	MLO78204
143	Commercial Road (Nos 227-233) [Cheviot House], Whitechapel	534789 181337	1930s textile showroom	MLO107842

## Events

144	Cable Street/ Backchurch Lane/ Christian Street	534302 180900	Archaeological Evaluation	ELO1043
145	Nos 2-6 the Highway, Tobacco Dock	534503 180701	Archaeological Evaluation	ELO2347
146	2-6 Fairclough Street	534255 181145	Archaeological Evaluation	ELO3266
147	Nos 2-6 Fairclough Street	534255 181145	Watching Brief	ELO3275
148	Nos 57-60 Royal Mint Street	534255 180855	Archaeological Evaluation	ELO4424
149	Nos 172-176 The Highway	534836 180702	Archaeological Evaluation	ELO2434
150	St Georges Gardens	534790 180810	Archaeological Evaluation	ELO2518
151	12-16 and 18-26 Umberton Street	534470 181256	Archaeological Evaluation	ELO2536
152	Back Church LA and Gowers Walk (junction of)	534205 181055	Archaeological Evaluation	ELO2748
153	Cable Street, St George's Methodist Church	534865 180905	Archaeological Evaluation	ELO2948
154	No. 228 Cable Street	534785 180880	Archaeological Evaluation	ELO2946
155	Cable Street	534515 180835	Watching Brief	ELO3098
156	Nos 62-64 Royal Mint and Nos 4-10 Dock Street	534105 180835	Archaeological Evaluation	ELO3162
157	Nos 38-40 Dock Street	534145 180725	Watching Brief	ELO3180
158	Nos 130-162 The Highway, Wapping	534764	Archaeological Evaluation	ELO89

# Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
		180711		
159	Nos 130-162 The Highway, Tobacco Docks, Wapping	534764 180711	Archaeological Evaluation	ELO3133
160	The Highway of Wapping Lane	534875 180735	Archaeological Excavation	ELO3596
161	Nos 172-176 the Highway and No.9 Wapping Lane	534835 180735	Watching Brief	ELO3597
162	Hooper Street	534205 180955	Archaeological Excavation	ELO3642
163	The Highway, East of Wapping Lane	534875 180735	Archaeological Evaluation	ELO3846
164	The Highway	534890 180735	Archaeological Excavation	ELO3847
165	Victoria Mills	534305 181105	Watching brief	ELO4821
166	Nos 141-143 Lemon Street	534150 180920	Archaeological Evaluation	ELO6808
167	Sir John Falstaff Public House, Cannon Street Road	534620 180974	Archaeological Evaluation	ELO714
168	London Dock	534450 180575	Geoarchaeological Watching Brief	ELO1328
169	London Dock, St George in the East	534450 180575	Geoarchaeological Watching Brief	ELO1327
170	No. 228 Cable Street	534781 180879	Archaeological Watching Brief	ELO1418
171	London Dock, St George in the East, Wapping	534450 180575	Archaeological Evaluation	ELO14259
172	No. 228 Cable Street	534783 180899	Archaeological Evaluation	ELO1447
173	No. 2 Artichoke Hill	534505 180660	Archaeological Geotechnical Monitoring	ELO14329
174	St George Estate, Cable Street	534406 180849	Archaeological Watching Brief	ELO1467
175	East London Line Extension Project [Central Section And Southern Extension], Southwark, E1-SE8 And SE16:	534850 180072 (c)	Building Survey of the central and southern sections of the East London Line Extension Project was carried out by MOLAS IN 2007-9	ELO1115

# Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
176	No. 2 Artichoke Hill	534505 180665	Watching Brief	ELO1050
177	Nos 10-20 Dock Street	534137 180804	Archaeological Evaluation	ELO7361
178	No. 15 Dock Street	534197 180713	Archaeological Evaluation	ELO8086
179	Chapmen Street/ Tait Street/ Walburgh Street	534692 181022	Watching Brief	ELO1354
180	Nos 4-10 Dock Street/ Nos 62-63 Royal Mint Street	534112 180828	Borehole Survey	ELO1355
181	Nos 10-20 Dock Street	534137 180782	Historic Building Survey and Watching Brief	ELO1193
182	No 21 Wapping Lane	534883 180480	Watching Brief	ELO7762
183	Cable Street	534470 180850	Archaeological Evaluation	ELO1120
184	Pennington Street	534949 180743	Archaeological Watching Brief	ELO7714
185	The Highway	534291 180735	Archaeological Assessment	ELO1361
186	The Highway	534292 180729	Watching Brief	ELO1361
187	Nos 109-153 Back Church lane	534236 181239	Archaeological Evaluation	ELO1354
188	Bishop Challoner school, Christian Street	534764 180711	Geotechnical Monitoring	ELO8770
189	Bishop Challoner school, Christian Street	534835 180735	Archaeological Evaluation	ELO8769
190	Allie Street/ Goodman Stile/ Gower's Walk/ Lemon Street	534093 181193	Watching Brief	ELO1300
191	No 28 Ensign Street	534211 180713	Archaeological Evaluation	ELO1371
192	Nos 36-44 Gowers Walk	534183 181192	Archaeological Evaluation	ELO3492
193	Nos 55-73, 75 and 99, Lemon Street, Goodmans Field	534129 181052	Archaeological Evaluation	ELO2321
194	No. 21 Wapping Lane	534879	Archaeological Impact Assessment	ELO1389

Archaeology Desktop Review

ID Number	Asset Name	NGR	Description	GLHER Number
		180481		
195	No. 60 Commercial Road	534236 181289	Watching Brief	ELO1602

## 5 CONCLUSIONS

An archaeology desktop review for a Site on the north side of Mint Street and Cable Street, Tower Hamlets has been carried out. This is a rapid information-gathering exercise on the Site and a 500m study area using information from publicly held sources. A brief assessment of potential heritage/archaeological constraints and opportunities at the Site has been made.

Although the Site has potential for buried archaeological remains to exist, these heritage assets are not considered likely to be a barrier to development on the Site.

The Site lies within an archaeologically rich area and the review has assessed that the Site has a medium potential for buried archaeological remains to be present. The Site lies within the western part of the Tower Hamlets APA due to being within the Roman 'Eastern Cemetery'. It lies to north of a Roman road (The Highway) which was a principal route leading eastwards from the Roman city walls. There are also medieval occupation and industrial remains along Cable Street and the Highway and to the west, along Dock Street.

The Site, although now devoid of buildings, was built on in the 19th century (or earlier) and it is not clear what damage these buildings have had on any below-ground archaeological remains. Borehole data from the Site reveals up to 4.9m of modern made ground containing brick and ash which may indicate that there has been some truncation of the former ground surface.

There are no Scheduled Monuments within the study area. There are 43 Listed Buildings (one Grade I, one Grade II\*, the rest Grade II) within the study area but none within the Site. There are nine Locally Listed Buildings, or rows of buildings, within the study area but none within the Site boundary. The Site does not lie within a Conservation Area, however it is adjacent to the St George in the East Conservation Area.

The Greater London Archaeological Advisory Service (GLAAS) who advise the local planning authority are likely to recommend a full archaeological desk-based assessment (DBA) for the Site as well as an evaluation to be undertaken prior to planning permission being determined. It is recommended that GLAAS are consulted at the earliest opportunity in order clarify if any field investigations such as trial trenching are required.

The DBA would include a specific archaeology Site walkover, a visit to the record office to gather historic maps and relevant documentary evidence, a map regression exercise as well as preparation of distribution maps showing designated and undesignated heritage assets. The evaluation would likely consist of a programme of trial trenching and subsequent reporting. If heritage assets of significance are encountered during the evaluation stage, there may be a requirement for further recording in the form of an excavation or watching brief. This may be delivered through a post-determination condition.



## FIGURES

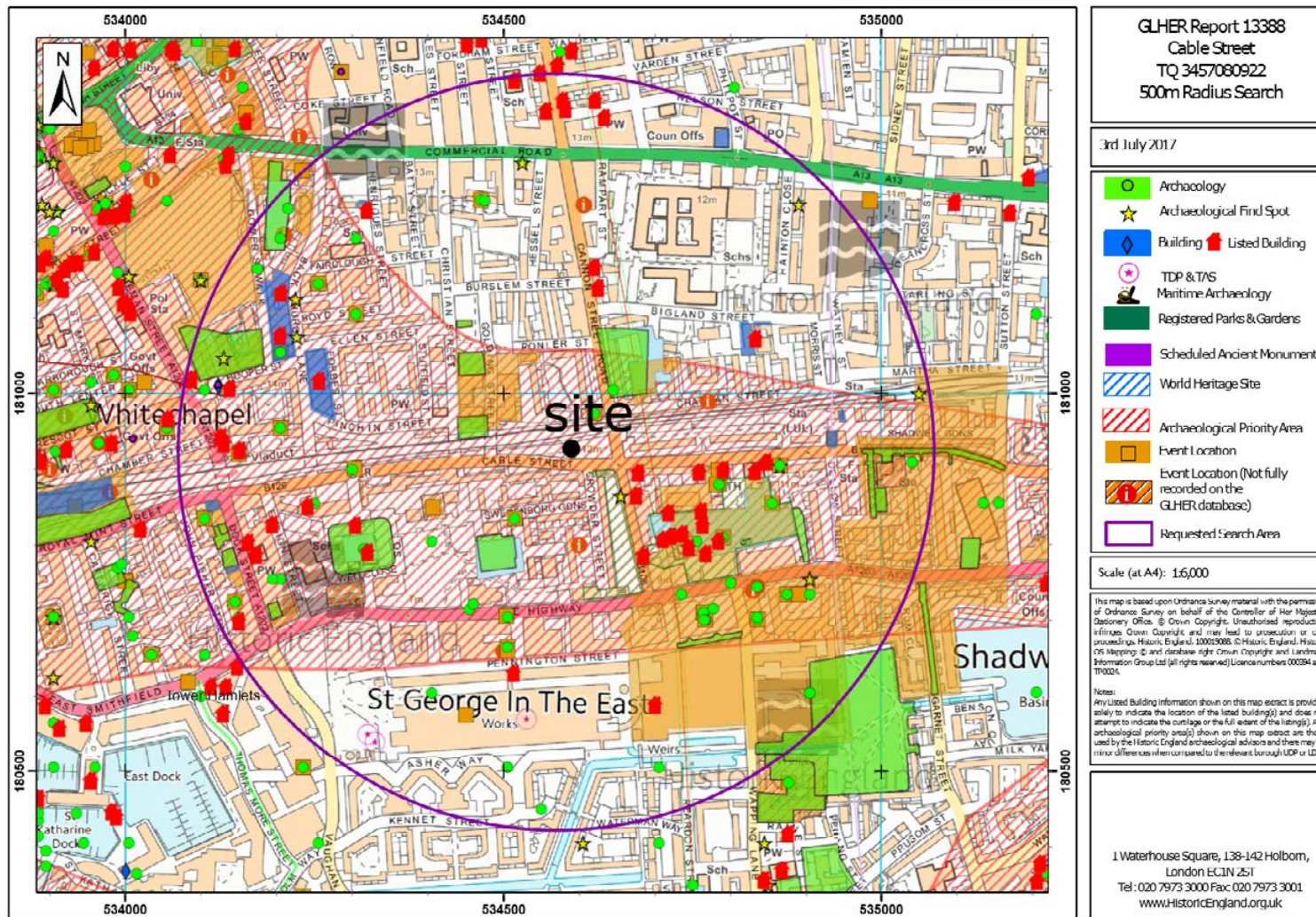


Figure 1: Designated and Non-Designated Heritage Assets within the Study Area



**Arcadis Consulting (UK) Limited**

Arcadis House  
34 York Way  
London  
N1 9AB  
T: +44 (0)20 7812 2000

[arcadis.com](https://www.arcadis.com)