

Rick Roberts Way, Newham, London, E15

Archaeological Desk Based Assessment

24 May 2021

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#### **Summary**

Heritage Planning Services Ltd has been commissioned by HSP Consulting to prepare an archaeological desk-based assessment (DBA) for land at Rick Roberts Way, Mill Meads, Newham, London, E15 (hereafter referred to as the Project Site).

The objective of this DBA is to identify the nature, extent and significance of any archaeological resource within the Project Site and its environs (the Study Area) in order to understand the potential implications of the development of a proposed mainstream secondary school.

The Project Site is located within an area of moderate-high archaeological potential, particularly relating to the Prehistoric period and the Post-Medieval period, with some potential for Roman activity. The intervening centuries are sparse, and it was likely that the Project Site was either part of wetland or served as agricultural hinterland following wetland reclamation.

A Gas Works and terraced housing were constructed on the Project Site in the late 19th and early 20th century. Although some parts of the gas works have survived, there has been a clear contraction and the housing has disappeared entirely. It is possible that evidence relating to this activity is present beneath the current car park surface. However, 20th century building activity, notably for various industrial works such as motor works, may have truncated this early archaeology.

Based on the evidence presented within this document and the probable truncation that has occurred in the modern period, any surviving archaeology is not considered of such significance to preclude development.

Any further archaeological work could be secured by way of a suitably worded planning condition.

### 1. Introduction

- 1.1. Heritage Planning Services Ltd has been commissioned by HSP Consulting to prepare an archaeological desk-based assessment (DBA) for land at Rick Roberts Way, Mill Meads, Newham, London, E15 (hereafter referred to as the Project Site).
- 1.2. The objective of this DBA is to identify the nature, extent and significance of any archaeological resource within the Project Site and its environs (the Study Area) in order to understand the potential implications of the development of a proposed mainstream secondary school.
- 1.3. The report has been prepared by Sam Driscoll MCIfA, Director, Heritage Planning Services and completed under HPS project reference HPS-393/21.

#### **The Project Site**

1.4. The Project Site is situated within the London Borough of Newham, c. 1 km to the south of Stratford Marsh and southwest of West Ham. The land is accessed via Rick Roberts Way to the northeast. The A118 (High Street) borders the site to the northwest.



Figure 1: Site location. Project Site outlined in red. Centred on NGR 538578, 183510.

1.5. Geologically the Project Site is defined by Palaeogene London Clay Formation, clay, silt and sand formed approximately 48 to 56 million years ago (BGS 2021) and is overlain by Holocene Alluvium. The land is situated c. 4.1 m aOD and c. 250m east of Three Mills Wall River.

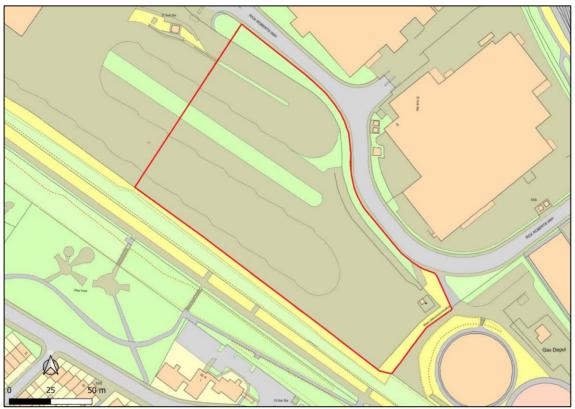


Figure 2: Red Line boundary. Centred on NGR 538578, 183510.



Photo 1 Northwest facing view of the Project Site looking towards A118, High Street.



Photo 2 Northeast facing view of southeast end of Project Site.

## 2. Planning Policy and Developmental Framework

2.1. With regards to the relevant policy and development framework, the following are considered appropriate to the current proposal:

## National Planning Policy Framework (NPPF), 2019:

"189. In determining applications, local planning authorities should require an applicant to describe the significance of any heritage assets affected, including any contribution made by their setting. The level of detail should be proportionate to the assets' importance and no more than is sufficient to understand the potential impact of the proposal on their significance. As a minimum the relevant historic environment should consulted assessed have been and the heritage assets appropriate expertise where necessary. Where a site on which development is proposed includes, the potential include, heritage assets with or has to planning archaeological interest, local authorities should require developers submit appropriate desk-based assessment and, where necessary, field evaluation.

- 192. In determining applications, local planning authorities should take account of: a) the desirability of sustaining and enhancing the significance of heritage assets and putting to viable uses consistent with their them conservation; b) the positive contribution that conservation of heritage assets can make to sustainable communities including their economic vitality; and c) the desirability of new development making a positive contribution to local character and distinctiveness.
- 196. Where a development proposal will lead to less than substantial harm to the significance of a designated heritage asset, this harm should be weighed against the public benefits of the proposal including, where appropriate, securing its optimum viable use.
- 199. Local planning authorities should require developers to record and advance understanding of the significance of any heritage assets to be lost (wholly or in part) in a manner proportionate to their importance and the impact, and to make this evidence (and any archive generated) publicly accessible. However, the ability to record evidence of our past should not be a factor in deciding whether such loss should be permitted.

### London Borough of Newham, Local Plan 2018: Successful Places:

#### Policy SP5 Heritage and other Successful Place-making Assets

- 2.2. Proposals which address the following strategic principles and spatial strategy and design and technical criteria in their concept, design and implementation will be supported:
  - 1. Strategic principles and spatial strategy
    - a. The value of heritage and other assets (natural, cultural, architectural, and infrastructural) which contribute to local character and successful places will be recognised by protection, conservation, and enhancement of the assets and their settings, and where appropriate, cultivation of new ones;
    - Urban design should recognise the strengths and weaknesses of local character and seek
      to contribute positively to the composition of the townscape, achieving better integration
      and enhancement of new and old, natural and built environments, infrastructure and
      living environments;

- c. Designated and non-designated heritage assets will be conserved and enhanced, with any change to them based on an understanding of the nature of their significance and the contribution of their settings to that significance, seeking to increase their presence and encourage wider appreciation, ownership of, and access to them;
- d. Innovation will be encouraged to realise the value of assets and secure viable, sustainable and appropriate futures for them, particularly where they are under-performing/'at Risk', reconciling this with the sensitivity to change presented by many (see also Policies SC2, SC4, INF6 and INF7);
- e. In addition to heritage assets designated under other regimes listed buildings, conservation areas (Table 3 below), Scheduled Monuments, Historic Parks and Gardens the locations listed in Tables 1 and Table 2 below are designated as Areas of Townscape Value and Archaeological Priority Areas (all these are mapped in Figure 3.3 below).

#### 2. Design and technical criteria

- a. Proposals should refer to and draw on the borough's Character Study (which includes details of Areas of Townscape Value) and where relevant, Conservation Area Appraisals and Management Plans and Archaeological Priority Areas to help identify heritage and other assets relevant to their scheme, and strengths and weaknesses of local character; and
- b. the relevant consultation and investigation expectations that accompany an APA designation (set out by GLAAS) should be complied with.

# 3. Archaeological Baseline Survey

- 3.1. The information presented here is derived from sources including the Greater London Historic Environment Record (HER), The Heritage Gateway, the National Heritage List for England (NHLE), and cartographic resources, along with other published or documentary sources.
- 3.2. A radius of 500m from the Project Site has been established as the Study Area.

### **Events**

3.3. The Project Site was subjected to a geoarchaeological borehole survey as part of works associated with the development of the Olympic Park. The work identified the presence of Holocene organic and peat sediments surviving at a relatively shallow depth (Wessex Archaeology 2009)

- 3.4. Although the Project Site was not subject to evaluation, small scale excavation/evaluation work has occurred c. 100 m west of the Project Site (GLHER ELO11234), which largely targeted and retrieved information relating to Palaeoenvironmental deposits, whilst another excavation c.170 m northwest of the Project Site (GLHER ELO11233) found a number of unabraded sherds of Neolithic pottery, along with an assemblage of animal remains including horse, and a wooden stake structure.
- 3.5. An evaluation also took place at Rick Roberts Way, c. 165 m northwest of the Project Site (GLHER ELO8811), which revealed one medieval ditch and numerous 19<sup>th</sup> century features, but concluded that the archaeology had been truncated by 19<sup>th</sup> and 20<sup>th</sup> century activity.

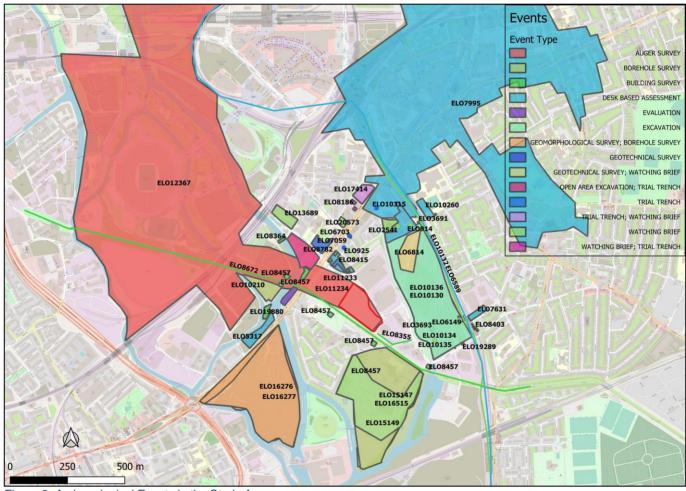


Figure 3: Archaeological Events in the Study Area.

### **Designated Assets**

3.6. There are no nationally designated heritage assets on the Project Site.

3.7. Stratford Langthorne Abbey Scheduled Monument (NHLE ref 1003775) is located c. 500 m east of the Project Site. This site was the location of a Medieval Cistercian Abbey with evidence for earlier Saxo-Norman occupation (GLHER DLO13261), but this did not extend so far west as the Project Site.

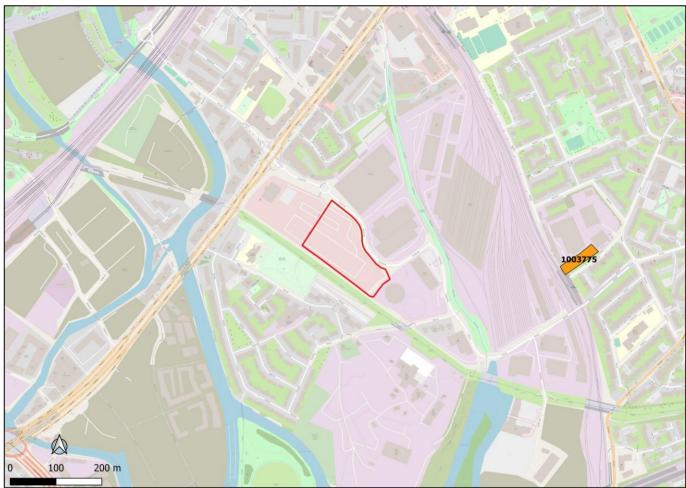


Figure 4: Scheduled Monument within the Study Area.

- 3.8. There are several Listed Buildings to the south of the Project Site and two to the northwest (NHLE 1080962) and north (NHLE 1390527) respectively, but none on the Project Site.
- 3.9. There is one Locally Listed Building WNW of the Project Site (GLHER DLO38738).



Figure 5: Listed Buildings within the Study Area.

# **Archaeology Priority Areas**

- 3.10. The Project Site is situated within the River Lea Archaeological Priority Area (GLHER DLO35892), to the east of Stratford Langthorne Abbey APA (GLHER DLO35909), southwest of West Ham APA (GLHER DLO35906) and northwest of Canning Town APA (GLHER DLO35895).
- 3.11. Extensive excavations that took place in advance of the Olympic Park construction demonstrated that the River Lea APA had potential for Prehistoric finds, features and deposits. It is an extensive area containing potential palaeoenvironmental evidence for past wetland and riverine environments and was also an extensive area of historic industry in the Medieval and Post Medieval periods.

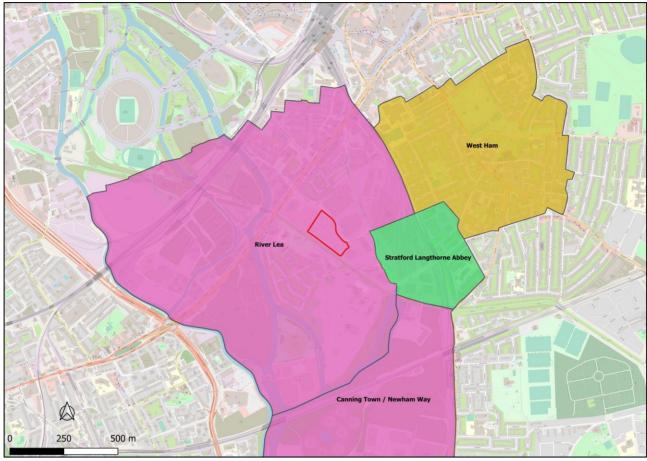


Figure 6: Archaeological Priority Areas in the Study Area. Project Site outlined in red.

# **Archaeological Sites**

#### **Prehistory**

- 3.12. Although no Prehistoric activity has been identified directly on the Project Site, several Prehistoric discoveries have been made in the Study Area and immediately surrounding the Project Site.
- 3.13. As mentioned above, excavations as part of the Olympic Park uncovered Neolithic pottery, animal bones and a wooden stake structure (GLHER MLO101344) within a gravel horizon c. 180 m northwest of the Project Site.
- 3.14. Of note, is the Bronze Age settlement found c. 275 m northeast of the Project Site (GLHER MLO59185), which appears to have been broadly occupied until the 4<sup>th</sup> century AD and another settlement dating from the Late Iron Age to the Roman period (GLHER MLO105212) c. 480 m northwest of the Project Site.
- 3.15. Considering the number of Prehistoric sites / finds from the Study Area, the position of the Project Site in the River Lea APA with its potential for Prehistoric palaeoenvironmental deposits and the lack

of previous archaeological investigations, there is medium-high potential for Prehistoric archaeology to occur on the Project Site. It is not envisaged that this archaeology would be of more than local significance.

#### Romano-British

- 3.16. As mentioned above, Roman settlement has been recorded within the Study Area (see above). However, the settlement boundaries are quite well defined they do not encroach onto the Project Site.
- 3.17. There is considered to be a low-medium potential for Roman archaeology to occur on the Project Site.

#### **Early Medieval**

- 3.18. There is no Early Medieval activity on the Project Site.
- 3.19. Saxon and early medieval structures were uncovered during excavations at 150 Stratford High Street c. 410 m northwest of the Project Site, whilst middle and late Saxon pottery was recovered from pits c. 415 m east of the Project Site (GLHER MLO58354).
- 3.20. The potential for Early Medieval archaeology to occur on the Project Site is low.

#### Medieval

- 3.21. There is a range of Medieval activity around the site, notably to the northwest, northeast and east. Those sites to the northwest and northeast are largely ditches and drainage channels (e.g. GLHER MLO100490, MLO100482 and MLO59203), probably a result of first reclaiming wetland and then ensuring it was properly drained.
- 3.22. To the east was the Abbey of St. Mary Stratford Langthorn. Founded in 1135 by Montfichet as a Savignac house, it was given to the Cistercians in 1147 before ultimately being surrendered to the Crown in 1538 (GLHER MLO10229). The abbey and its precinct are fairly well defined and there is no suggestion that it extended to the Project Site. However, based on the drainage activity mentioned above, it was likely that the Project Site formed part of the agricultural hinterland of the Abbey.

3.23. As such, there is a high potential to encounter Medieval archaeology on the Project Site. Where features survive they are likely to relate to agricultural activity.

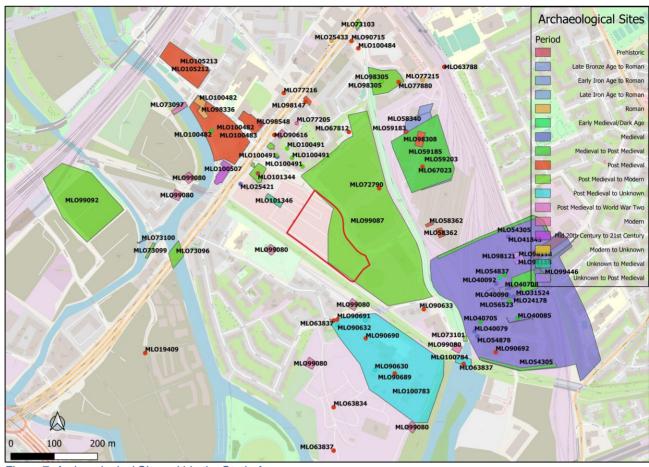


Figure 7: Archaeological Sites within the Study Area.

#### **Post-Medieval**

- 3.24. There is a clear burgeoning of activity in the Post-Medieval period. Printing works, Waterworks, Wharfs and Sewage Pumping Stations are all built through this period.
- 3.25. In the late 19<sup>th</sup> century, a Gas Works (GLHER MLO99087) was constructed by the West Ham Gas Company north of the eastern part of the Project Site.
- 3.26. The western part of the Project Site (and then westward to the High Street) was occupied by ranks of terraced housing. These houses are not shown on the 1869 OS map (see Figure 12) but are present by the time of the 1897 map (see Figure 13).
- 3.27. Constructed between 1867 and 1893, this housing probably served the workers (and their families) employed at the various local industrial complexes, such as the Gas Works. Two roads, Stanley Road and Livingstone Road form part of the housing layout.

- 3.28. By the time of the First World War, the gasworks had expanded southward into what is now the Project Site and residential development expanded around the site.
- 3.29. Over the course of the 20<sup>th</sup> century, both the terraced housing and gas works contracted in size. Much of the residential housing was replaced by industrial workshops, such as Motor Works and a Cigarette Factory.
- 3.30. Gradually, and through the 21<sup>st</sup> century, many of these buildings were removed and ultimately turned into the car park.
- 3.31. As such, there has been various Post-Medieval and modern activity that has occurred on the Project Site. Some of this, such as the late 19<sup>th</sup> century housing and early gas works may be considered archaeology worthy of recording. However, the more recent building works, such as the Motor works and cigarette factory are probably not. These later buildings may have had an impact on the earlier archaeology present on site through truncation, although this is unlikely to be site wide.

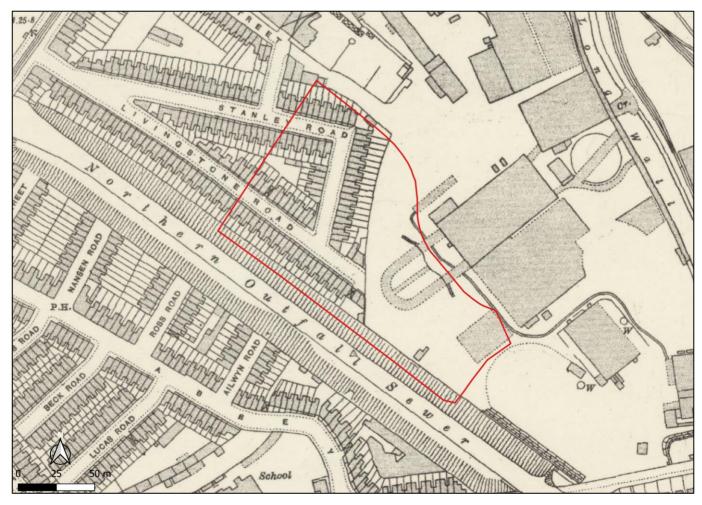


Figure 8: 1916 OS map showing southward extension of the Gas Works onto the Project Site. Project Site outlined in red.

### Historic Development of the Project Site by Anna Pick

#### **History of the General Area**

- 3.32. West Ham, about 5 miles east of the City of London, is part of the London borough of Newham. It contains part of the royal docks, and a wide variety of industries, especially those concerned with engineering, chemicals, and food. The ancient parish extended from the Thames north for about 4 miles. The eastern boundary marched with East Ham from Wanstead Flats down Green Street to the Thames. The western boundary, which divided Essex from Middlesex, followed the river Lea for most of its length.<sup>1</sup>
- 3.33. West Ham became a municipal borough in 1886 and a county borough in 1889. It became part of Newham in 1965. <sup>2</sup>
- 3.34. The villages of East Hamme and West Hamme were recorded in the Domesday Book in 1086 with the Old English ham(m) referring to 'meadow, esp. a flat low-lying meadow on a stream' also 'an enclosed plot, a close'.<sup>3</sup>
- 3.35. Stratford was about ½ mile north and west of West Ham village. It was found where the Roman road from London to Colchester crossed the river Lea and was first recorded as a place-name between 1066 and 1087 with the name itself meaning "ford by which a Roman road crossed a river." Prior to this it had been known as Stratford Langthorne, named after a tall thorn which existed as a physical feature in 958.<sup>5</sup>
- 3.36. More than half the land in the parish, in the south and west, lay below the level of ordinary spring tides. From early times those marshes were protected by embankments and drainage ditches. During the past hundred years, in the course of building development, land levels have been raised in some parts of the low-lying areas by means of rubbish tipping, while the open drainage ditches have been replaced by piped sewers.<sup>6</sup>

<sup>&</sup>lt;sup>1</sup> 'West Ham: Introduction', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 43-50. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp43-50 [accessed 26 April 2021].

<sup>&</sup>lt;sup>2</sup> Ibid.

<sup>3</sup> Ekwall

<sup>4</sup> Ibid.

<sup>&</sup>lt;sup>5</sup> 'West Ham: Introduction', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 43-50. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp43-50 [accessed 26 April 2021].

<sup>6</sup> *Ibid.* 

- 3.37. The river Lea, as it enters the parish from the north-west, divides into several branches, of which the westernmost is the main channel of the Lea and the easternmost the Channelsea river. The channels pass under Stratford High Street and converge again at the Three Mills, below which the Lea, as Bow creek, flows down to the Thames. The ancient pattern of the channels was greatly altered by a flood relief scheme carried out in 1931–5.7 Before this, no major changes to the course of the River Lea or its channels, affecting West Ham, seem to have occurred. There were, however, minor changes due to millers competing for tidal power and also due to the constant struggle against flooding.8
- 3.38. The original Bow and Channelsea bridges were built between 1100 and 1118 by Maud, Queen of Henry I. Before her time the main road from London into Essex crossed the Lea by a dangerous ford at Old Ford, about ½ m. north of Stratford. Having built the bridges, Maud bought the Abbey Mill and land in West Ham and gave them to Barking Abbey in trust for the maintenance of the bridges. The bridges and their endowment were later taken over by Stratford Abbey (founded 1135).9
- 3.39. The Domesday Book records that in 1086 the manor of (West) Ham, owned jointly by Robert Gernon and Ranulph Pevere, had a recorded population of 260 households, putting it in the largest 20% of settlements recorded in Domesday. It contained 8 hides and 30 acres. The arable land was being cultivated by 16 ploughs. There were 60 acres of meadow, woodland for 100 swine and 8 mills; there had been 9 in 1066. There were more mills in 1086 than anywhere else in Essex. In
- 3.40. From the Middle Ages onwards water-mills can be identified on five sites in West Ham. Three were at Stratford, north of the causeway (High Street) between Bow Bridge and Channelsea Bridge: Fotes, later St. Thomas's (or Pudding) Mill, Spilemans (or City) Mill, and Saynes (or Waterworks) Mill. Farther south were Wiggen, later Honeredes or the Abbey Mill, on Channelsea river, and the Three Mills.<sup>12</sup>
- 3.41. These tidal mills supplied a large local baking industry, and they remained an important feature of West Ham's economy down to the 19<sup>th</sup> century.<sup>13</sup>

<sup>7</sup> Ibid.

<sup>&</sup>lt;sup>8</sup> 'West Ham: Rivers, bridges, wharfs and docks', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 57-61. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp57-61 [accessed 26 April 2021].

<sup>10</sup> https://opendomesday.org/place/TQ3983/west-ham/

<sup>&</sup>lt;sup>11</sup> 'West Ham: Agriculture', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 74-76. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp74-76 [accessed 26 April 2021].

<sup>&</sup>lt;sup>12</sup> 'West Ham: Ancient mills', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 89-93. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp89-93 [accessed 5 May 2021].

<sup>&</sup>lt;sup>13</sup> 'West Ham: Agriculture', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 74-76. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp74-76 [accessed 26 April 2021].

- 3.42. There was relatively little woodland left by 1086 and fourteenth-century references to 'worn out' land suggest that the intensive farming introduced by the Domesday lords had continued.
- 3.43. West and East Ham also suffered from flooding in the 14<sup>th</sup> and 15<sup>th</sup> centuries, but by the 16<sup>th</sup> century reclamation of the marshland was under way.<sup>14</sup> However, little is known in the detail of the pattern of settlement before the 16<sup>th</sup> century.<sup>15</sup>
- 3.44. In the 14<sup>th</sup> century, Edward III directed policy towards commercial expansion and the industries that developed included bone boiling for soap, calico printing, paper-making, gunpowder manufacture, flour-milling, distilling, silk weaving, tanning and the manufacture of porcelain.<sup>16</sup>
- 3.45. In 1796, West Ham was estimated to contain about 2,000 a. of arable and 2,500 a. of meadow and marshland. In 1853 the parish contained some 1,100 a. of arable (including market-gardens), 2,600 a. of meadow and pasture, 8 a. of woodland, 62 a. of domestic gardens and orchards, and 82 a. of osiers and reeds. By 1905 there remained only 127 a. of arable and 51 a. of permanent grass. Most of that farm-land lay in the south of the borough, adjoining Prince Regent Lane. The last market-garden at Plaistow is said to have closed in 1905, and in the same year the closure of some watercress beds near Temple Mills, suspected of spreading cholera, was recommended.<sup>17</sup>
- 3.46. In the later 18th century there was considerable further development, including some industry, in the northern wards of the parish.<sup>18</sup>
- 3.47. By the early 19th century West Ham was already a populous parish, and with the coming of the railways it grew rapidly. Stratford became a junction on the Eastern Counties Railway (1839–40). In 1847 the E.C.R. transferred its main works, previously at Romford, to a site north-east of the junction.
- 3.48. The growth of south West Ham also began in the 1840s. About 1843 the North Woolwich Land Co. bought and began to develop much of Plaistow marshes, between Barking Road and the Thames.
- 3.49. By the 1850s new building was going on in several other parts of the parish, mostly following the railways.<sup>19</sup>

<sup>14</sup> Ibid.

<sup>&</sup>lt;sup>15</sup> 'West Ham: Introduction', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 43-50. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp43-50 [accessed 26 April 2021].

<sup>&</sup>lt;sup>16</sup> https://issuu.com/leevalleypark/docs/three-mills

<sup>&</sup>lt;sup>17</sup> West Ham: Agriculture', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 74-76. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp74-76 [accessed 26 April 2021].

<sup>&</sup>lt;sup>18</sup> 'West Ham: Introduction', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 43-50. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp43-50 [accessed 26 April 2021]. <sup>19</sup> *Ibid.* 

- 3.50. During the industrial revolution, new factories in the Stratford area took the pace of local 'cottage' industries. One such factory was Sir William Congreve's rocket works, to the south of Channelsea River, which made artillery used in the Napoleonic Wars and the Anglo-American War of 1812.<sup>20</sup>
- 3.51. West Ham became significant in the development of the chemical industry because it was just outside the jurisdiction of the Metropolitan Buildings Act 1844 and the Metropolitan Local Managing Act. Cheap land around Stratford attracted every type of industry, especially chemical works. Between 1860 and 1900 in the West Ham area alone, there were 200 chemical concerns.<sup>21</sup>
- 3.52. After 1870 West Ham grew quickly, and by the end of the century had become a great seaport and manufacturing town, with a northern fringe occupied by professional men and clerks working in London. Between 1871 and 1901 over 30,000 houses were built.
- 3.53. During the Second World War some 14,000 houses, over a quarter of those in the borough, were destroyed. The damage was heaviest in the south, especially in Tidal Basin ward, which had contained some of the worst slums. Between 1945 and 1965 the borough council carried out redevelopment and slum clearance schemes in many areas, involving the building of over 9,500 dwellings, of which 8,000 were permanent.
- 3.54. Modern development has preserved the lines of most of West Ham's old roads. <sup>22</sup>
- 3.55. The northern outfall sewer was built by the Metropolitan Board in 1896 to drain the northern half of London. It enters West Ham near Marshgate Lane, Stratford, and runs south-east, at a commanding height, to its outfall on the Thames by Barking creek.<sup>23</sup> It is a flat-topped embankment which is laid out as a public footpath known as the 'Greenway' and it runs along the south west side of the site.<sup>24</sup>

#### Significant buildings

3.56. Abbey Gardens, approximately 500m to the east of the site, are all that remains of The Abbey of St. Mary's, or, as it is more commonly known, Stratford Langthorne Abbey which was founded in 1135.

<sup>&</sup>lt;sup>20</sup> https://hidden-london.com/gazetteer/mill-meads/

<sup>&</sup>lt;sup>21</sup> https://issuu.com/leevalleypark/docs/three-mills

<sup>&</sup>lt;sup>22</sup> 'West Ham: Introduction', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 43-50. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp43-50 [accessed 26 April 2021].

<sup>&</sup>lt;sup>23</sup> 'West Ham: Introduction', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 43-50. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp43-50 [accessed 26 April 2021].

<sup>&</sup>lt;sup>24</sup> https://issuu.com/leevalleypark/docs/three-mills

- 3.57. The site is now occupied by factories, railways and a sewerage pumping station. None of its buildings remain *in situ*. The abbey precincts appear to have comprised about 20 a., moated to north, east, and south. They constituted a separate parish, with its own parish church, distinct from the abbey church.<sup>25</sup>
- 3.58. When the abbey was dissolved in 1538, several of the buildings in the precincts were occupied by lay persons, mostly under leases granted during the past five years. In 1539 the abbey site and the reversion of the other property in the precincts were granted to Sir Peter Meautis or Mewtas (d. 1562), later ambassador to France. During the next two centuries the ownership of the precincts came to be divided between several owners. By 1732 an alehouse, the Adam and Eve, had been built on part of the site. That, with the adjoining land to east and south, was bought in 1784 by Thomas Holbrook (d. 1811), a brewer, who dug up the abbey foundations, used some of the stone for building and sold much of the rest. In the 1840s the North Woolwich railway was built through the site, running north to south about 70 yd. east of the Adam and Eve. The site was again disturbed by railway works in the 1870s.<sup>26</sup>
- 3.59. Between 1865 and 1868, the Abbey Mills pumping station (NHLE 1190476) was built on a grandiose style. It was designed by Joseph Bazelgette, engineer Edmund Cooper and architect Charles Driver.<sup>27</sup> It is now a Grade II listed building. It was built on the site of an early mill owed by the Stratford Langthorne Abbey which was first recorded in 1312.

#### History of the site

3.60. John Roque's 1746 map names the Project Site as part of Stratford Marsh and shows some development along the old Roman Road (modern High Street) around St. Michael's Bridge. There appears to be a road which cuts east to west across the site area towards West Ham Abbey.

<sup>&</sup>lt;sup>25</sup> 'West Ham: Stratford Abbey', in *A History of the County of Essex: Volume 6*, ed. W R Powell (London, 1973), pp. 112-114. *British History Online* http://www.british-history.ac.uk/vch/essex/vol6/pp112-114 [accessed 26 April 2021].

<sup>&</sup>lt;sup>26</sup> Ibid. <sup>27</sup> Ibid.

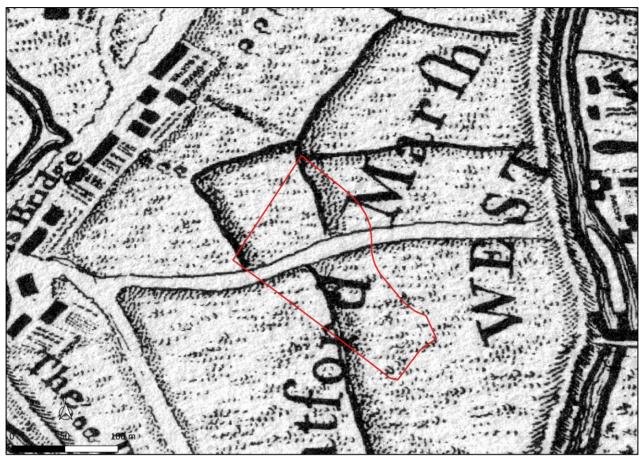


Figure 9: John Roque's London 10 Miles Round Map 1746<sup>28</sup>

3.61. John Chapman and Peter Andre's 1777 map again shows development along the Roman road to the north of the site but does not show the road across the marsh.

<sup>28</sup> https://www.layersoflondon.org/



Figure 10: Map of the County of Essex by John Chapman and Peter Andre 1777<sup>29</sup>

3.62. The tithe map shows that by 1852 the site is included in plot 980 which is recorded as being just over 11 acres of pasture.

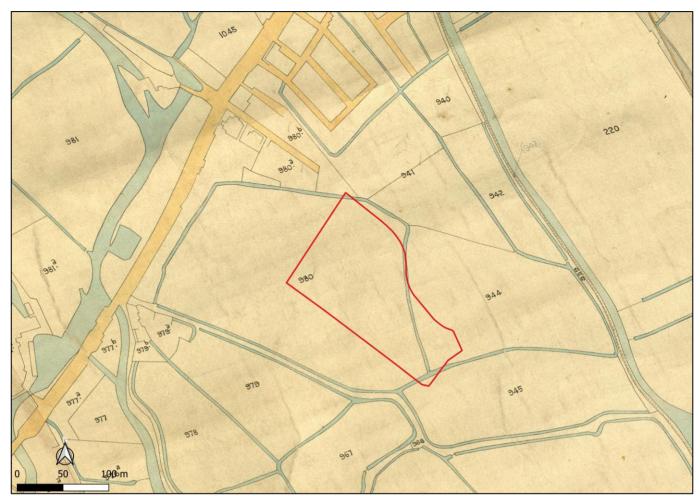


Figure 11: 1852 Tithe Map.

- 3.63. Plot 980 was owned by Ann and Phoebe Porter and the tenant was Thomas Geere. Geere was born in 1801 and is recorded on the 1841 census as a timber merchant living in Stratford, West Ham with his wife, Ann, and 7 children. Geere appears to have died on 15<sup>th</sup> December 1859 aged 59. <sup>30</sup>
- 3.64. Plot 980a was owned by Thomas Curtis but the occupier organisation is listed as various. The land is described as 'site of cottages and building land' and the state of cultivation is recorded as 'meadow'. Curtis appears on the 1851 and 1861 censuses where his occupation is listed as 'Land and House Proprietor'. His age and year of birth differ on the records: in 1851 he was listed as being born in 1796, aged 55; in 1861, his year of birth is listed as 1805, aged 56, yet the details for his wife remain consistent.<sup>31</sup>

<sup>30</sup> https://www.thegenealogist.co.uk/

<sup>&</sup>lt;sup>31</sup> *Ibid.* 

- 3.65. In November 1846, an article appeared in *The Suffolk Chronicle* which detailed that notice was being given for an application to be made before Parliament to authorise the construction and maintenance of a railway "with all proper works, stations, approaches and conveniences connected therewith, in extension of the Eastern Counties Railway at or near a field in the parish of West Ham, in the County of Essex, the property of the Master Wardens, and Commonalty of the Mystery of Freeman of the Carpentry of the City of London, and now in the occupation of Thomas Geere, passing thence through the parishes of West Ham, in the County of Essex, and St. Mary Stratford le Bow, in the county of Middlesex, and terminating at or near a pond or slip of marsh land in the parish of Saint Mary le Bow aforesaid".<sup>32</sup>
- 3.66. On 6th August 1859, a notice appeared in *Lake's Falmouth Packet and Cornwall Advertiser* regarding the development of The Great Metropolitan Sewer at Stratford: "The whole of the houses extending from the Harrow-Bridge to Christ-Church, Stratford-marsh, except the residence of Mr. Thomas Geere, sen., will be taken down, and the site will form a temporary road during the progress of the sewerage works."
- 3.67. "The land on the south side of the sewer will be let for building purposes, so as to form a direct communication with the main road. The whole of the property on the north side of the road will not be required, but the owners and occupiers will be entitled to damages, the amount of which cannot be fairly estimated till the sewerage works in this district be completed. Nearly the whole of the houses on the south side of the road are now closed, and extensive preparations are making for the commencement of the works."
- 3.68. On 29<sup>th</sup> October 1859, an advertisement appeared in *Bell's Weekly Messenger* for an auction. Thomas Geere is named as a freeholder selling by auction "on the Premises, adjoining West Ham Abbey Print Mills, near Stratford Bridge Station of the North Woolwich Railway, in Lots, without reserve, the Premises being let, the MACHINERY and FITTINGS (nearly new) of the MODEL FARM, occupied by the late John Tucker Esq."<sup>34</sup>
- 3.69. The Abbey Mills Pumping Station was just to the south of the site and is presumably the location of the premises being auctioned.

<sup>32</sup> https://www.britishnewspaperarchive.co.uk/

<sup>33</sup> Ibid.

<sup>34</sup> Ibid.

3.70. The 1869 Ordnance Survey Map shows the site is not yet developed but there is some residential development to the north. Christ Church, built and consecrated in 1852, can be seen to the north west of the site area.

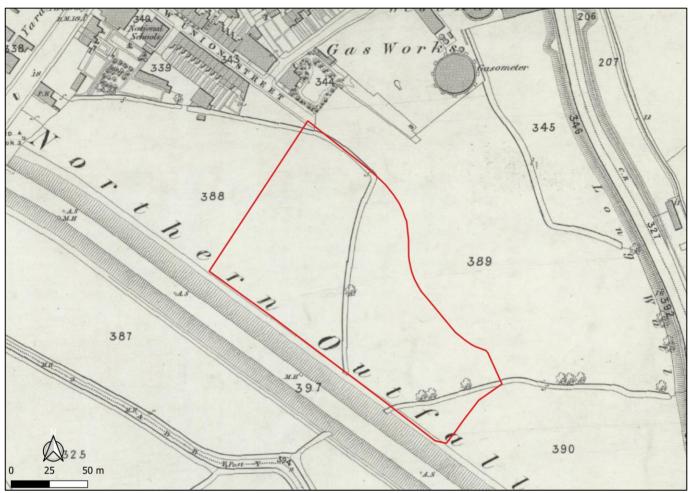


Figure 12: 1869 OS map.

3.71. By 1895, the Project Site is residential and little change can be seen on the 1916 or 1920 maps.

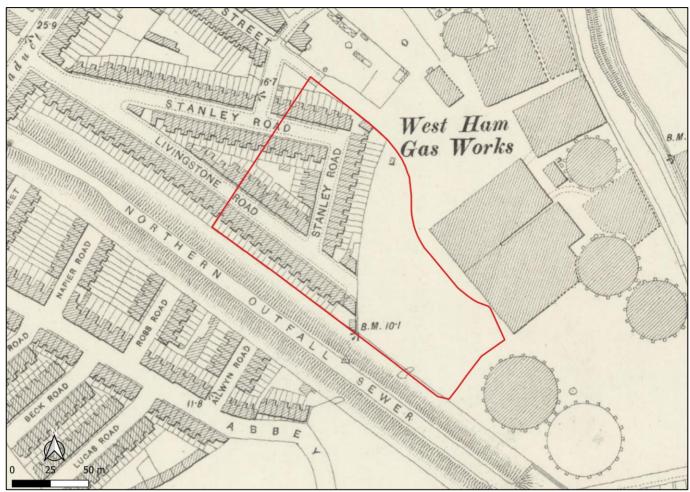


Figure 13: 1893 OS map showing terraced housing over the western part of the Project Site.

- 3.72. The 1953-54 Ordnance Survey map shows some housing still remains on Livingstone Road, Stanley Road and Union Street. However, there have been changes in the density of the housing and there is now evidence of industry with a chemical works being evident adjacent to the north of the site.
- 3.73. This image shows the railway sidings next to Stratford Vegetable Market (now Stratford Market Depot) and the surrounding area, Stratford, from the south-west, 1952<sup>35</sup>:

23

<sup>35</sup> https://www.britainfromabove.org.uk/en/image/EAW043558



Figure 14: Railway sidings next to Stratford Vegetable Market (1952)

3.74. This image shows The High Street and surrounding area, Stratford, from the south-west, 1952<sup>36</sup>.



Figure 15: The High Street and surrounding area (1952)

<sup>36</sup> Ibid.

3.75. 1964-1970 Ordnance Survey maps show that the majority of the residential properties have now gone and the site has become predominantly industrial with a cigarette factory and motor body works just to the north and a garage on the site. The church was demolished in 1975.

## 4. Summary & Conclusion

- 4.1. The Project Site is located within an area of moderate-high archaeological potential, particularly relating to the Prehistoric period and Post-Medieval period, with the possibility of Roman activity. The intervening centuries are sparse, and it was likely that the Project Site was either part of wetland or served as agricultural hinterland following wetland reclamation.
- 4.2. A gas works and terraced housing were constructed on the site in the late 19<sup>th</sup> and early 20<sup>th</sup> century. Although some parts of the gas works survive, there has been a clear contraction and the housing has disappeared entirely. It is possible that evidence relating to this activity is present beneath the current car park surface. However, 20<sup>th</sup> century building activity, notably for various industrial works such as motor works, may have truncated this early archaeology.
- 4.3. Based on the evidence presented within this document and the probable truncation that has occurred in the modern period, any surviving archaeology, such as the 19<sup>th</sup> century housing, is not considered of such significance as to preclude development.
- 4.4. Any further archaeological work could be secured by way of a suitably worded planning condition.

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# 6. Appendices

#### Appendix 1: Scheduled Monument

NHLE Ref	Name	Hyperlink
10037	Stratford Langthorne Abbey (part of area within precincts), Baker's Row,	https://historicengland.org.uk/listing/the-list/list-
75	West Ham	entry/1003775

#### Appendix 2: Listed Buildings

NHLE Ref	Name	Grade	Date Listed	Hyperlink
10809 62	Parish Boundary Marker Between Numbers 231 And 233	II	15/04/ 1984	https://historicengland.org.uk/listing/the -list/list-entry/1080962
10809 80	Stores Building At Abbey Mills To West Of Pumping Station	II	25/10/ 1984	https://historicengland.org.uk/listing/the -list/list-entry/1080980
10809 81	Offices (Former Superintendents House) At Abbey Mills	II	25/10/ 1984	https://historicengland.org.uk/listing/the-list/list-entry/1080981
10809 82	Gate Lodge At Abbey Mills	II	25/10/ 1984	https://historicengland.org.uk/listing/the-list/list-entry/1080982
10809 83	116-130, Abbey Lane E15	II	25/10/ 1984	https://historicengland.org.uk/listing/the -list/list-entry/1080983
11904 76	Abbey Mills Pumping Station	11*	06/11/ 1974	https://historicengland.org.uk/listing/the -list/list-entry/1190476
13579 94	B Station At Abbey Mills Pumping Station	II	25/10/ 1984	https://historicengland.org.uk/listing/the -list/list-entry/1357994
13579 95	Bases Of Pair Former Chimney Stacks At Abbey Mills To North West And South East Of Pumping Station	II	25/10/ 1984	https://historicengland.org.uk/listing/the-list/list-entry/1357995
13579 96	Gates And Gatepiers At Entrance To Abbey Mills Pumping Station	II	25/10/ 1984	https://historicengland.org.uk/listing/the -list/list-entry/1357996
13579 97	Engine House At West Ham Pumping Station	II	25/10/ 1984	https://historicengland.org.uk/listing/the-list/list-entry/1357997
13905 27	The Log Cabin, Formerly The Yorkshire Grey	II	18/07/ 2003	https://historicengland.org.uk/listing/the -list/list-entry/1390527
13925 49	Northern Outfall Sewer Bridge Over Channelsea River	II	09/04/ 2008	https://historicengland.org.uk/listing/the -list/list-entry/1392549
13925 50	C Station, With Associated Valve House, Abbey Mills Pumping Station	II	09/04/ 2008	https://historicengland.org.uk/listing/the -list/list-entry/1392550

#### Appendix 3: Archaeological Priority Areas Gazetteer

GLHER DesigUID	Grade	Name	Description
DLO35892	Tier III	River Lea	The River Lea Archaeological Priority Area runs along the course of the River Lea and its various tributaries from the borough border with Hackney as far south as Three Mills Island.
DLO35895	Tier III	Canning Town / Newham Way	The Canning Town / Newham Way Archaeological Priority Area covers the area to the north of the Royal Docks as far as Newham Way and an area to the north of Canning Town between the River Lea and the Jubilee Line.
DLO35906	Tier II	West Ham	The West Ham Archaeological Priority Area covers the core of the historic settlement of West Ham. The village was closely associated with nearby Stratford Langthorne Abbey and All Saints Church, a Grade I listed building.
DLO35909	Tier I	Stratford Langthorne Abbey	The Stratford Langthorne Abbey Archaeological Priority Area covers the site of the abbey, its precincts and associated buildings. The abbey was active from its foundation in the 12th century until the Dissolution in the mid 16th century.

#### Appendix 4: Locally Listed Buildings

GLHER DesigUID	Grade	Name
DLO38738	LLB	Yardley's Building, 150 High Street

#### Appendix 5: Events Gazetteer

GLHER EvUID	Name	Event Types
ELO10132	Stratford Market Depot, West Ham: Evaluation	Test Pit

ELO10965	Blue Ball Yard to Stratford Train Station [Jubilee Line Extension], London: Desk Based Assessment	Desk Based Assessment	
ELO11591	Park Lane (Nos. 1-4), London, E15 2JG: Evaluation	Evaluation	
ELO6589	DLR Stratford International Extension, Stratford: Desk Based Assessment	Desk Based Assessment	
ELO8355	Abbey Lane (Nos 116-130) [Wall opposite], Newham, E15: Building Recording	Building Survey	
ELO8672	[Northern Outfall Sewer and Associated Structures]: Standing Building Survey	Building Survey	
ELO10130	Stratford Market Depot, West Ham, E15: Evaluation	Excavation	
ELO10133	Stratford Market Depot (South), West Ham: Excavation	Excavation	
ELO10134	Stratford Market Depot, West Ham: Excavation	Excavation	
ELO10134	Stratford Market Depot, West Ham: Excavation	Excavation	
ELO10134	Stratford Market Depot, West Ham: Excavation	Excavation	
ELO10134	Stratford Market Depot, West Ham: Excavation	Excavation	
ELO10136	Stratford Market Depot, West Ham, E15: Excavation, Phase II	Excavation	
ELO10347	Bakers Row [Scheduled Ancient Monument], London, E15: Excavation	Excavation	
ELO11233	Olympic Planning Delivery Zone 12, London, E15: Evaluation	Excavation	
ELO11234	Olympic Planning Delivery Zone 12, London, E15: Evaluation	Excavation	
ELO11256	Abbey Road [Abbey Road DLR Station], London, E15: Excavation	Excavation	
ELO11273	Planning Delivery Zone 12, London, E15: Excavation	Excavation	
ELO11571	Three Mill Lane [Prescott Channel], London, E15: Desk Based Assessment	Desk Based Assessment	
ELO11573	Three Mills Green (No. 317), London, E15: Desk Based	Desk Based Assessment	
ELO11587	Assessment Three Mill Lane [Prescott Channel], London, E15: Geotechnical Survey	Geotechnical Survey	
ELO11958	Abbey Road Station, Stratford, Newham, E15. Archaeological Watching Brief.	Watching Brief	
ELO11959	Pudding Mill Lane Portal (including HAM and Wick Sewer diversion), Archaeology Detailed Desk Based Assessment.	Desk Based Assessment	
ELO12128	Warton Road (Wingate House, No. 51), Newham. Archaeological Desk Based Assessment	Desk Based Assessment	
ELO12367	Temple Mills Lane/East Cross Route [Olympic Park], Stratford, Newham/Tower Hamlets: Geoarchaeological Survey	Auger Survey	
ELO12371	High Street/Rick Roberts Way [Olympic Park], Stratford, Newham: Desk Based Assessment	Desk Based Assessment	
ELO13688	Warton Road (No 40b), Stratford, Newham, E15 2JU: Archaeological Excavation	Open Area Excavation; Trial Trench	
ELO13689	Warton Road (No 40b), Stratford, Newham, E15 2JU: Watching Brief	Watching Brief	
ELO15147	[Lee Tunnel] Thames Water [Abbey Mills Pumping Station]: Borehole Interpretation	Borehole Survey	
ELO15149	[Abbey Mills Pumping Station]Shaft G N1: Interim summary assessment report on a geoarchaeological augerhole evaluation	Borehole Survey	
ELO16271	Stratford High Street [Duncan House] London, E15: Desk Based Assessment	Desk Based Assessment	
ELO16274	Stratford High Street [Duncan House] London, E15: Geotechnical Survey	Borehole Survey	
ELO16276	High Street Stratford/Sugar House Lane [Strand East] Newham, London: Geoarchaeological Deposit Modelling	Geomorphological Survey; Borehole Survey	

ELO16277	High Street Stratford/Sugar House Lane [Strand East]	Geomorphological Survey; Borehole Survey	
	Newham, London: Geoarchaeological Deposit Modelling		
ELO16515	[Lee Tunnel] Thames Water [Abbey Mills Pumping Station]: Borehole Evaluation	Borehole Survey	
ELO6149	Stratford Market Depot [Jubilee New Signalling Equipment Room], Stratford, E15	Geotechnical Survey	
ELO6149	Stratford Market Depot [Jubilee New Signalling Equipment Room], Stratford, E15	Geotechnical Survey	
ELO6703	Stratford High Street (265-267), Newham, E15: Evaluation	Trial Trench	
ELO6813	Burford Road, [Burford Wharf], Stratford, London E15: Watching brief	Watching Brief	
ELO6814	Burford Road, [Stratford Market Depot], London E15: Watching brief	Geotechnical Survey; Watching Brief	
ELO7059	High Street (160-188), [former L&D Toys factory], Stratford, E15: Evaluation	Trial Trench	
ELO7444	Bakers Row [Site of Stratford Langthorne Abbey], West Ham, E15: Evaluation	Trial Trench	
ELO7631	Bakers Row, [Stratford Langthorne Abbey], West Ham, Newham: Desk based assessment	Desk Based Assessment	
ELO7995	Stratford Newham Urban Design Strategy: Desk Based Assessment	Desk Based Assessment	
ELO8186	High Street, (Nos 236-252), Stratford, Watching Brief and Evaluation	Watching Brief; Trial Trench	
ELO8186	High Street, (Nos 236-252), Stratford, Watching Brief and Evaluation	Watching Brief; Trial Trench	
ELO8364	Eastway Road/Waterden Road/Temple Mill Lane /Angel Lane /Bridgewater Road/White Post Lane Newham: Building Recording (Bridges)	Building Survey	
ELO8403	Abbey Road, (DLR Station), Newham: Evaluation	Trial Trench	
ELO8415	Rick Roberts Way, (Land at), Stratford: Desk Based	Desk Based Assessment	
ELO8457	Assessment Lower Lea Valley, London: Building Recording	Building Survey	
ELO8457	Lower Lea Valley, London: Building Recording	Building Survey	
ELO8457	Lower Lea Valley, London: Building Recording	Building Survey	
ELO8457	Lower Lea Valley, London: Building Recording	Building Survey	
ELO8457	Lower Lea Valley, London: Building Recording	Building Survey	
ELO8457	Lower Lea Valley, London: Building Recording	Building Survey	
ELO8457	Lower Lea Valley, London: Building Recording	Building Survey	
ELO8782	Stratford High Street (No 150), Stratford, E15: Excavation	Open Area Excavation; Trial Trench	
ELO8787	High Street (No 150) [ Warton House], Stratford, E15: Historic Building Recording	Building Survey	
ELO8804	High Street, [Electricity Substation And Green Gate Public House], Stratford, E15: Historic Building Recording	Building Survey	
ELO8804	High Street, [Electricity Substation And Green Gate Public House], Stratford, E15: Historic Building Recording	Building Survey	
ELO8811	Rick Roberts Way, Stratford E15:Archaeological Evaluation	Trial Trench	
ELO18575	Stratford High Street [Duncan House], Newham, London, E15: Archaeological Evaluation	Evaluation	
ELO18577	Stratford High Street [Duncan House], Newham, London, E15: Archaeological Watching Brief	Watching Brief	
ELO17414	Stratford High Street [Duncan House] London Borough of Newham E15: Archaeological Evaluation	Trial Trench	

ELO17994	Stratford High Street [Duncan House] Stratford London E15 2JB: Historic Envrionment Assessment	Historic Environment Assessment	
ELO10195	Burford Road/ Channelsea Road/ Cam Road [Land at] Stratford E15: Desk based assessment	Desk Based Assessment	
ELO10260	Rokeby Street [Rokeby School] London: Desk based assessment	Desk Based Assessment	
ELO3691	Burford Road [Burford Road Pumping Station] Stratford Greater London E15: Evaluation	Trial Trench	
ELO19246	Stratford High Street [Duncan House] London E15: Evaluation and Watching Brief	Trial Trench; Watching Brief	
ELO19289	Abbey Road [Temporary Fit Out Shed, Stratford Market Depot] Newham London: Watching Brief	Watching Brief	
ELO19289	Abbey Road [Temporary Fit Out Shed, Stratford Market Depot] Newham London: Watching Brief	Watching Brief	
ELO3687	Gay Road [Abbey Mills Pumping Station] West Ham London E15: Watching brief	Watching Brief	
ELO5317	High Street (Nos 72-74) Stratford: Desk based assessment	Desk Based Assessment	
ELO10210	Blaker Road [Land at] Stratford London: Desk based assessment	Desk Based Assessment	
ELO10211	Blaker Road [Land at] Stratford London: Borehole and trial pit survey	Borehole Survey	
ELO10212	Blaker Road [Land at] Stratford London: Geotechnical Trial Pits and boreholes	Geotechnical Survey	
ELO19880	Marshgate Lane [Marshgate Lane Lock] London Borough of Newham: Building Survey	Building Survey	
ELO19583	High Street (80-92) [Stratford Edge] Stratford London Borough of Newham: Evaluation	Evaluation	
ELO20573	Stratford High Street (Nos. 206-214) Stratford London E15 2LJ: Watching Brief	Watching Brief	
ELO10135	Stratford Market Depot (South) [Cable trench] West Ham: Watching brief	Watching Brief	
ELO10315	High Street (Nos. 335-337), Stratford, E15 2TF: Evaluation	Trial Trench	
ELO2417	Burford Road, [Burford Wharf], Stratford: Evaluation	Trial Trench	
ELO2541	Burford Road, [Burford Wharf], Stratford: Watching brief	Watching Brief	
ELO3693	Stratford Jubilee Line Test Pits: Excavation	Excavation; Test Pit	
ELO6149	Stratford Market Depot [Jubilee New Signalling Equipment Room], Stratford, E15	Geotechnical Survey	
ELO6491	Stratford Market Depot [Jubilee Line New Signalling Equipment Room], Stratford, E15	Watching Brief	
ELO6703	Stratford High Street (265-267), Newham, E15: Evaluation	Trial Trench	
ELO6813	Burford Road, [Burford Wharf], Stratford, London E15: Watching brief	Watching Brief	
ELO909	Burford Road, Stratford, London E15: Watching brief	Watching Brief	
ELO914	Burford Road, Stratford, E15: Watching brief	Watching Brief	
ELO925	High Street (241-263), Stratford: Evaluation	Trial Trench	
ELO930	High Street (196), [The Green Man Public House],	Evaluation	

### Appendix 6: Archaeological Sites Gazetteer

GLHER	Name	Monument Type	Period
MonUID			

MLO100482	Stratford High Street (No 150), Stratford, E15 {Uncertain Medieval - Post Medieval Features}	Channel; Pit; Gully	Medieval to Post Medieval
MLO100484	High Street (Nos 335-337), Stratford, E15 {19th Century And Associated Features}	Building; Pit?; Water Channel; Revetment	Post Medieval
MLO100490	Rick Roberts Way, Stratford, E15 (Medieval Ditch)	Ditch	Medieval
MLO100491	Rick Roberts Way, Stratford, E15 {19th Century Ditch And Well}	Ditch; Well; Footing	Post Medieval to Modern
MLO100491	Rick Roberts Way, Stratford, E15 {19th Century Ditch	Ditch; Well; Footing	Post Medieval to Modern
MLO100491	And Well} Rick Roberts Way, Stratford, E15 {19th Century Ditch	Ditch; Well; Footing	Post Medieval to Modern
MLO100491	And Well} Rick Roberts Way, Stratford, E15 {19th Century Ditch	Ditch; Well; Footing	Post Medieval to Modern
MLO101344	And Well} High Street/ Livingstone Road, Stratford, E15 {Neolithic Flint/Pottery/Animal Bone}	Findspot; Structure	Early Neolithic to Late Bronze Age
MLO19409	Sugar House La Stratford E15	Drain	Post Medieval
MLO24178	Bakers Row, [Stratford Langthorne Abbey], Stratford {Medieval Seal}	Findspot	Medieval
MLO25421	River Lea Stratford	Findspot	Medieval
MLO25433	High Stjunction Ward Rd Stratford E15	Water Pipe	Unknown
MLO34624	Abbey Road, [Stratford Langthorne Abbey], Stratford {Abbey Bakehouse}	Bakehouse	Medieval
MLO40079	Abbey Road, Stratford {Stratford Langthorne Abbey Gatehouse, Western Entrance}	Gatehouse	Medieval
MLO40085	Canning Road, [Stratford Langthorne Abbey], Stratford {Medieval Houses}	House	Medieval to Post Medieval
MLO40090	Bakers Row, [Stratford Langthorne Abbey], Stratford {Archway}	Arch	Medieval
MLO40092	Bakers Row, [Stratford Langthorne Abbey], Stratford {13th Century House}	House	Medieval
MLO40705	Canning Road, [Site Of Stratford Langthorne Abbey], E15 {Abbey Guest House}	Guest House; House	Medieval to Post Medieval
MLO40708	Bakers Row, [Stratford Langthorne Abbey], Stratford {Medieval Tombstone}	Tombstone; Structure	Medieval
MLO41845	Rokeby Street, [Stratford Langthorne Abbey], West Ham {Abbey Tannery}	Tannery	Medieval
MLO54837	Bakers Row, [Stratford Langthorne Abbey], Stratford {Infirmary For Lay Poor}	House; Infirmary	Medieval to Post Medieval
MLO54878	Abbey Road, [Stratford Langthorne Abbey], Stratford {Abbey Kilnhouse}	Malt Kiln; Kiln	Medieval
MLO56523	Abbey Road, Stratford (Medieval? Stone Coffins)	Coffin	Medieval to Post Medieval
MLO58322	Stratford Market Depot, E15 {Neolithic Flint}	Findspot	Neolithic
MLO58354	Beck Lane, [Stratford Market Depot], Stratford {Medieval Pits}	Pit	Early Medieval/Dark Age
MLO59182	Stratford Market Depot, E15 (Mesolithic Flint Tools)	Findspot	Mesolithic
MLO59183	Stratford Market Depot, E15 (Bronze Age Flint And Pottery)	Findspot	Bronze Age
MLO63784	Burford Rd (Burford Rd Pumping Station, E15 )	Drain	Medieval
MLO63786	Burford Rd (Burford Rd Pumping Station, E15 )	Ditch	Medieval
MLO63787	Burford Rd (Burford Rd Pumping Station, E15 )	Drain	Post Medieval
MLO63788	Burford Rd (Burford Rd Pumping Station, E15 )	Ditch	Post Medieval
MLO63834	Gay Road, [Abbey Mills Sewage Pumping Station], E15 {19th Century Sewer}	Sewer	Post Medieval to Unknown

MLO63834	Gay Road, [Abbey Mills Sewage Pumping Station], E15 {19th Century Sewer}	Sewer	Post Medieval to Unknown
MLO63834	Gay Road, [Abbey Mills Sewage Pumping Station], E15 {19th Century Sewer}	Sewer	Post Medieval to Unknown
MLO63834	Gay Road, [Abbey Mills Sewage Pumping Station], E15 {19th Century Sewer}	Sewer	Post Medieval to Unknown
MLO63837	Gay Road, [Abbey Mills Sewage Pumping Station], E15 {17th/18th Century Pottery}	Findspot	Post Medieval
MLO63837	Gay Road, [Abbey Mills Sewage Pumping Station], E15 {17th/18th Century Pottery}	Findspot	Post Medieval
MLO63837	Gay Road, [Abbey Mills Sewage Pumping Station], E15 {17th/18th Century Pottery}	Findspot	Post Medieval
MLO63837	Gay Road, [Abbey Mills Sewage Pumping Station], E15 {17th/18th Century Pottery}	Findspot	Post Medieval
MLO67023	Stratford Market (Western Cable Trench )	House; Building	Post Medieval
MLO67812	Union St	Gas Works; Building	Post Medieval
MLO72790	Stanley Rd	Landfill Site	Post Medieval
MLO76386	Burford Road	Water Channel	Post Medieval
MLO76397	241-263 High Street, Stratford	Palaeochannel	Unknown
MLO76402	The Green Man Public House	Alluvium	Unknown
MLO77204	241-263 High Street, Stratford	Linear Feature	Unknown
MLO77205	241-263 High Street, Stratford	Made Ground	Modern
MLO77214	Burford Road	Water Management System	Post Medieval
MLO77215	Burford Road	Alluvium	Unknown
MLO77216	The Green Man Public House	Made Ground	Post Medieval
MLO77880	Burford Wharf, Stratford	Revetment; Wall; Cut; Channel	Post Medieval
MLO77965	Burford Wharf, Stratford	River Wharf	Post Medieval
MLO90616	Parish Boundary Marker Between Numbers 231 And 233	Boundary Marker; Parish Boundary	Post Medieval
MLO90630	Stores Building At Abbey Mills To West Of Pumping Station {19th Century Store}	Storehouse	Post Medieval to Unknown
MLO90631	Offices (Former Superintendents House) At Abbey Mills Pumping Station {19th Century Building}	Foremans House; Office	Post Medieval to Unknown
MLO90632	Gate Lodge At Abbey Mills Pumping Station {19th Century Gate House}	Gate Lodge	Post Medieval to Unknown
MLO90633	118 Abbey Lane	House; Semi Detached House	Post Medieval
MLO90689	Ancillary Pump House At Abbey Mills To South East Of Pumping Station {19th Century Ancillary Pump House}	Pump House	Post Medieval
MLO90690	Bases Of Pair Former Chimney Stacks At Abbey Mills Pumping Station To North West And South East Of Pumping Station {19th Century Chimneys Remains Of}	Chimney	Post Medieval
MLO90691	Gates And Gatepiers At Entrance To Abbey Mills Pumping Station {19th Century Gates}	Gate; Gate Pier	Post Medieval
MLO90692	Engine House At West Ham Pumping Station {19th Century Engine House}	Beam Engine; Engine House; Beam Engine House	Post Medieval

MLO90715	The Log Cabin, Formerly The Yorkshire Grey	Coaching Inn; Coaching Inn	Post Medieval
MLO98118	Stratford Market Depot [Jubilee Line New Signalling Equipment Room], Stratford, Newham, E15	Floor; Structure; Dump	Unknown to Post Medieval
MLO98121	Stratford Market Depot [Jubilee Line New Signalling Equipment Room], Stratford, E16	Pit; Ditch; Wall	Unknown to Post Medieval
MLO98147	Stratford High Street (265-267), Newham, E15	Wall; Soakaway	Post Medieval
MLO98305	Burford Wharf, Stratford, E15 {Post Medieval Riverside Wharf}	Wharf; Drain; Well; Wall; Warehouse	Post Medieval to Modern
MLO98548	High Street (160-188), Stratford, E15 {Palaeochannel And Flood Deposits Of The River Lea}	Palaeochannel; Flood Deposit	Prehistoric
MLO100482	Stratford High Street (No 150), Stratford, E15 (Uncertain Medieval - Post Medieval Features)	Channel; Pit; Gully	Medieval to Post Medieval
MLO100482	Stratford High Street (No 150), Stratford, E15 (Uncertain Medieval - Post Medieval Features)	Channel; Pit; Gully	Medieval to Post Medieval
MLO100483	Stratford High Street (No 150), Stratford, E15 (Post Medieval Waterworks Mill Complex)	Waterworks; Mill; Foundation; Building; Pit; Wall; Corn Mill; Revetment; Saw Pit; Post; Soakaway; Head Race; Tail Race; Wheel Pit; Grille; Pile; Trackway; Joint; Pump House; Culvert; Well; Mill Race; Beam; River Navigation; Sluice; Bracket; Drain; Floor;	Post Medieval
MLO100488	High Street, Stratford, E15 {Electricity Substation}	Electricity Sub Station; Gabled Roof; Rafter; Purlin; Truss; Eave; Parapet; Plinth (Wall); Pilaster; Architrave; Window; Mullion; Cornice; Lintel; Keystone; Buttress	Modern
MLO100489	High Street, Stratford, E15 {Green Gate Public House}	Public House; Storey; Basement; L Shape Plan; Gable; Parapet; Gabled Roof; Hipped Roof; Purlin; Chimney Stack; Pilaster; Frieze; Cornice; Ovolo; Cavetto; Pediment; Bay Window; Steps; Sill; Entablature; Coping; Yard; Mullion; Transom; Quoin; Finial; Sill;	Post Medieval to Modern

MLO100507	High Street (No 150) [Warton House], Stratford, E15 {1930's Factory With Combined Offices}	Factory; Storey; Bay; Steps; Staircase; Baluster; Toilet; Mezzanine; Stanchion; Beam; Eave; Parapet; Coping; Railing; Shutter; Office; Canteen; Wall Painting; Porch; Warehouse; Factory; Storey; Building; Storey; Office; Storeroom	Mid 20th Century to 21st Century
MLO100783	Abbey Mills Pumping Station, C Station And Value House, Newham {Early 20th Century Pumping Station}	Pumping Station; Valve House	Modern to Unknown
MLO100783	Abbey Mills Pumping Station, C Station And Value House, Newham {Early 20th Century Pumping Station}	Pumping Station; Valve House	Modern to Unknown
MLO100784	Channelsea River, Northern Outfall Sewer Bridge {Early 20th Century Sewer Bridge}	Bridge	Post Medieval to Unknown
MLO101345	High Street/ Livingstone Road, Stratford, E15	Makeup Layer; Church; School	Post Medieval to Modern
MLO101346	Livingstone Road, Stratford, E15 {Peat}	Peat	Unknown to Medieval
MLO10229	Bridge Road/Bakers Row/Abbey Road {Stratford Langthorne Abbey}	Abbey; Sewer; Window	Medieval
MLO105212	Warton Road (No 40b), Stratford, Newham, E15 2JU {Late Iron Age To Romano-British Activity}	Pit; Enclosure; Structure; Ditch; Post Hole; Animal Burial; Post Hole; Cremation; Inhumation; Dump?; Inhumation; Ditch; Coffin	Late Iron Age to Roman
MLO105213	Warton Road (No 40b), Stratford, Newham, E15 2JU {Post Medieval Activity}	Plough Soil; Pit	Post Medieval
MLO31524	Bakers Row, [Stratford Langthorne Abbey], Stratford {Abbey Church}	Church; Font	Medieval
MLO31720	Stratford High Street (No 150), Stratford, E15 {Saxon - Early Medieval Structures}	Post Hole; Post; Structure	Early Medieval/Dark Age
MLO40086	Bakers Row, Stratford (Wood/Lead Water Conduit)	Water Pipe	Medieval to Post Medieval
MLO40088	Abbey Road, [Stratford Langthorne Abbey], Stratford {Archway And Wall}	Arch	Medieval
MLO54160	Bakers Row, Stratford, E15 (Stratford Langthorne Abbey Burial Ground)	Inhumation; Cemetery; Coffin	Medieval to Post Medieval
MLO54305	Bakers Row, [Stratford Langthorne Abbey], Stratford {Moat}	Moat; Boundary Ditch	Medieval to Post Medieval
MLO54305	Bakers Row, [Stratford Langthorne Abbey], Stratford	Moat; Boundary Ditch	Medieval to Post Medieval
MLO58340	{Moat}   Beck Lane, [Stratford Market Depot], West Ham {Roman   Cultivation Soil}	Buried Soil Horizon	Early Iron Age to Roman
MLO58361	Beck Lane, [Stratford Market Depot], West Ham {Medieval? Burials}	Burial; Inhumation	Medieval
MLO58362	Beck Lane, [Stratford Market Depot], West Ham {West Ham Abbey Print Works Remains}	Calico Printing Works; Printing Works; Water Channel; Floor; Floor	Post Medieval

MLO58362	Beck Lane, [Stratford Market Depot], West Ham {West Ham Abbey Print Works Remains}	Calico Printing Works; Printing Works; Water Channel; Floor; Floor	Post Medieval
MLO59185	Stratford Market Depot, E15 (Iron Age/Roman Settlement)	Ditch; Settlement; Round House (Domestic); Field System; Gully; Pit; Crouched Inhumation; Inhumation; Animal Burial	Late Bronze Age to Roman
MLO59203	Bakers Row, [Stratford Market Depot], E15 {Medieval/Post Medieval Drainage Ditches}	Drainage Ditch	Medieval to Post Medieval
MLO73096	High Street, Mill Meadsm Newham {19th Century Bridge}	Bridge	Post Medieval to Modern
MLO73097	Bridgewater Road, [Road Bridge Over Waterworks River], Newham, {1938 Concrete Road Bridge}	Road Bridge; Pier	Modern
MLO73099	Blaker Road [City Mill Lock], Mill Meads, Newham {19th Century Lock}	Canal Lock	Post Medieval to Modern
MLO73100	Blaker Road, Mill Meads, Newham {Site Of A Footbridge}	Footbridge	Post Medieval to World War Two
MLO73101	Abbey Road, Mill Meads, Newham {19th Century Bridge}	Bridge	Post Medieval to Modern
MLO73103	High Street, Stratford, Newham {19th Century Bridge}	Bridge	Post Medieval to Modern
MLO90648	Abbey Mills Pumping Station, Newham {19th Century Sewage Pumping Station}	Sewage Pumping Station	Post Medieval to Unknown
MLO90700	High Street (No 217), Stratford, Newham {Site Of An 18th-19th Century House}	Railings; House; Parapet; Fanlight; Cornice; Finial	Post Medieval to Modern
MLO98118	Stratford Market Depot [Jubilee Line New Signalling Equipment Room], Stratford, Newham, E15	Floor; Structure; Dump	Unknown to Post Medieval
MLO98118	Stratford Market Depot [Jubilee Line New Signalling Equipment Room], Stratford, Newham, E15	Floor; Structure; Dump	Unknown to Post Medieval
MLO98121	Stratford Market Depot [Jubilee Line New Signalling Equipment Room], Stratford, E16	Pit; Ditch; Wall	Unknown to Post Medieval
MLO98121	Stratford Market Depot [Jubilee Line New Signalling Equipment Room], Stratford, E16	Pit; Ditch; Wall	Unknown to Post Medieval
MLO98147	Stratford High Street (265-267), Newham, E15	Wall; Soakaway	Post Medieval
MLO98305	Burford Wharf, Stratford, E15 {Post Medieval Riverside Wharf}	Wharf; Drain; Well; Wall; Warehouse	Post Medieval to Modern
MLO98308	Stratford Market Depot, Stratford, London, E15 {Post Medieval Drain, Ditch And Foundation}	Foundation; Drainage Ditch?	Post Medieval
MLO98336	Stratford High Street (No 150), Stratford, E15 (Roman	Gully; Quarry	Roman
MLO98549	Quarrying} High Street (160-188), Stratford, E15 (Possible Post	Ditch; Leat; Revetment	Post Medieval
MLO99080	Medieval Leat} Lower Lea Valley {Sites Of 1970s Overhead Power Transmission Line Pylons}	Electricity Pylon; Electricity Sub Station	Modern
MLO99080	Lower Lea Valley {Sites Of 1970s Overhead Power Transmission Line Pylons}	Electricity Pylon; Electricity Sub Station	Modern
MLO99080	Lower Lea Valley {Sites Of 1970s Overhead Power Transmission Line Pylons}	Electricity Pylon; Electricity Sub Station	Modern
MLO99080	Lower Lea Valley {Sites Of 1970s Overhead Power Transmission Line Pylons}	Electricity Pylon; Electricity Sub Station	Modern
MLO99080	Lower Lea Valley {Sites Of 1970s Overhead Power Transmission Line Pylons}	Electricity Pylon; Electricity Sub Station	Modern

MLO99080	Lower Lea Valley {Sites Of 1970s Overhead Power Transmission Line Pylons}	Electricity Pylon; Electricity Sub Station	Modern
MLO99080	Lower Lea Valley {Sites Of 1970s Overhead Power Transmission Line Pylons}	Electricity Pylon; Electricity Sub Station	Modern
MLO99087	Abbey Lane And Rick Roberts Way, Newham, {Site Of Former West Ham Gas Company Works}	Wall; Gas Works	Post Medieval to Modern
MLO99092	Marshgate Lane, No 16, [Units 5-7, Vanguard Trading Centre], {Site Of Late 19th Century Margate Mills}	Paint Factory; Warehouse; Factory	Post Medieval to Modern
MLO99446	Abbey Road, [DLR Station], Newham, {Undated Soil Horizon And 19th Century Structure}	Findspot; Garden Soil?; Structure; Buried Soil Horizon	Medieval to Post Medieval



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