



Measures to Improve Traffic

- 1 Moved intersection to create additional vehicle storage
- 2 Improved sliplane for left turn into Lower Richmond Road
- 3 Additional left turn lane onto A316

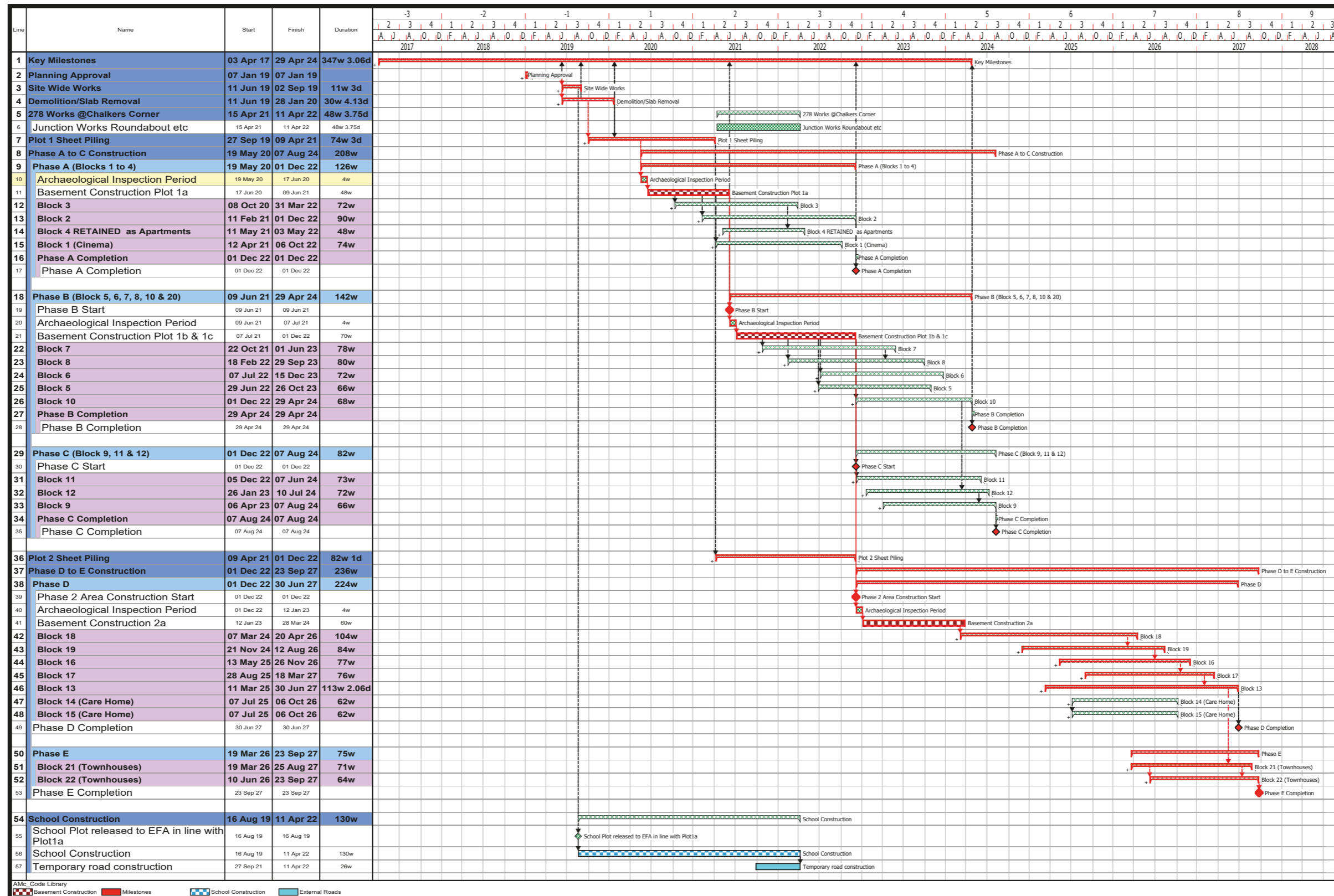
Measures to Improve Cycle Connections and Landscape

- 4 Wider islands to accommodate cycle crossing
- 5 Improved provision for cycle connection between existing cycleway (A316) and Lower Richmond Road
- 6 Retained existing carpark
- 7 Creation of new open space and advanced tree planting to intersection
- 8 New tree planting of semi-mature trees (min 6m high) on Chertsey Court to compensate for lost trees
- 9 New 2m high acoustic wall on Chertsey Court corner

| | |
|-----------------|---|
| Project Details | WIE10667-101: Stag Brewery, Mortlake |
| Figure Title | Figure 4.6: July 2017 Chalker's Corner Option |
| Figure Ref | WIE10667-101_GR_ES_4.6A |
| Date | 2018 |
| File Location | \\s-inc\wiel\projects\wie10667\101\graphics\es\issued figures |



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| Project Details | WIE10667-101: Stag Brewery, Mortlake |
| Figure Title | Figure 5.1: Location of Proposed Buildings within the Stag Brewery component of the Site |
| Figure Ref | WIE10667-101_GR_ES_5.1A |
| Date | 2018 |
| File Location | \\s-Incs\wie\projects\wie10667\101\graphics\es\issued figures |



Project Details

WIE10667-101: Stag Brewery, Mortlake

Figure Title

Figure 6.1: Key activities associated with the Works

Figure Ref

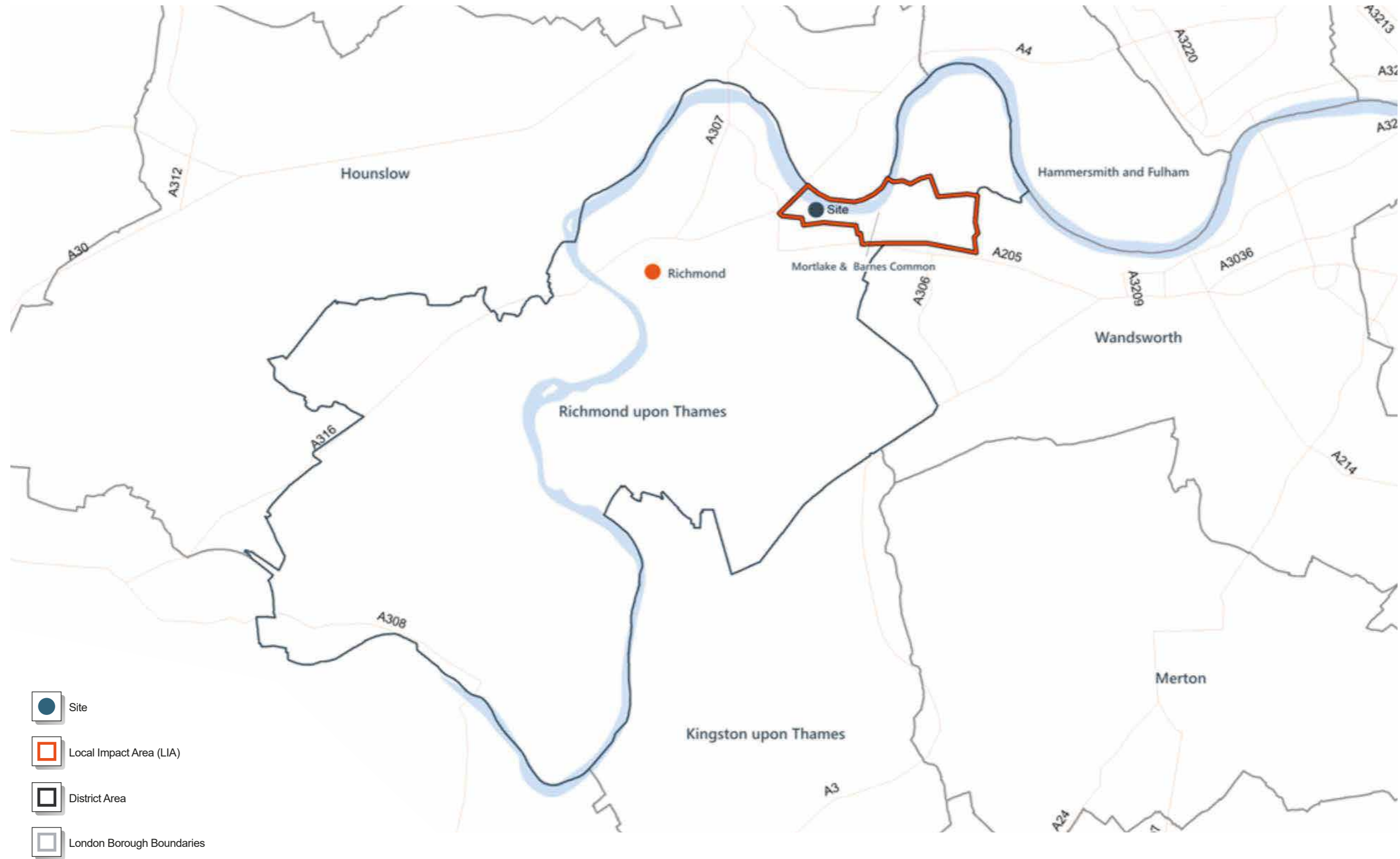
WIE10667-101_GR_ES_6.1A

Date

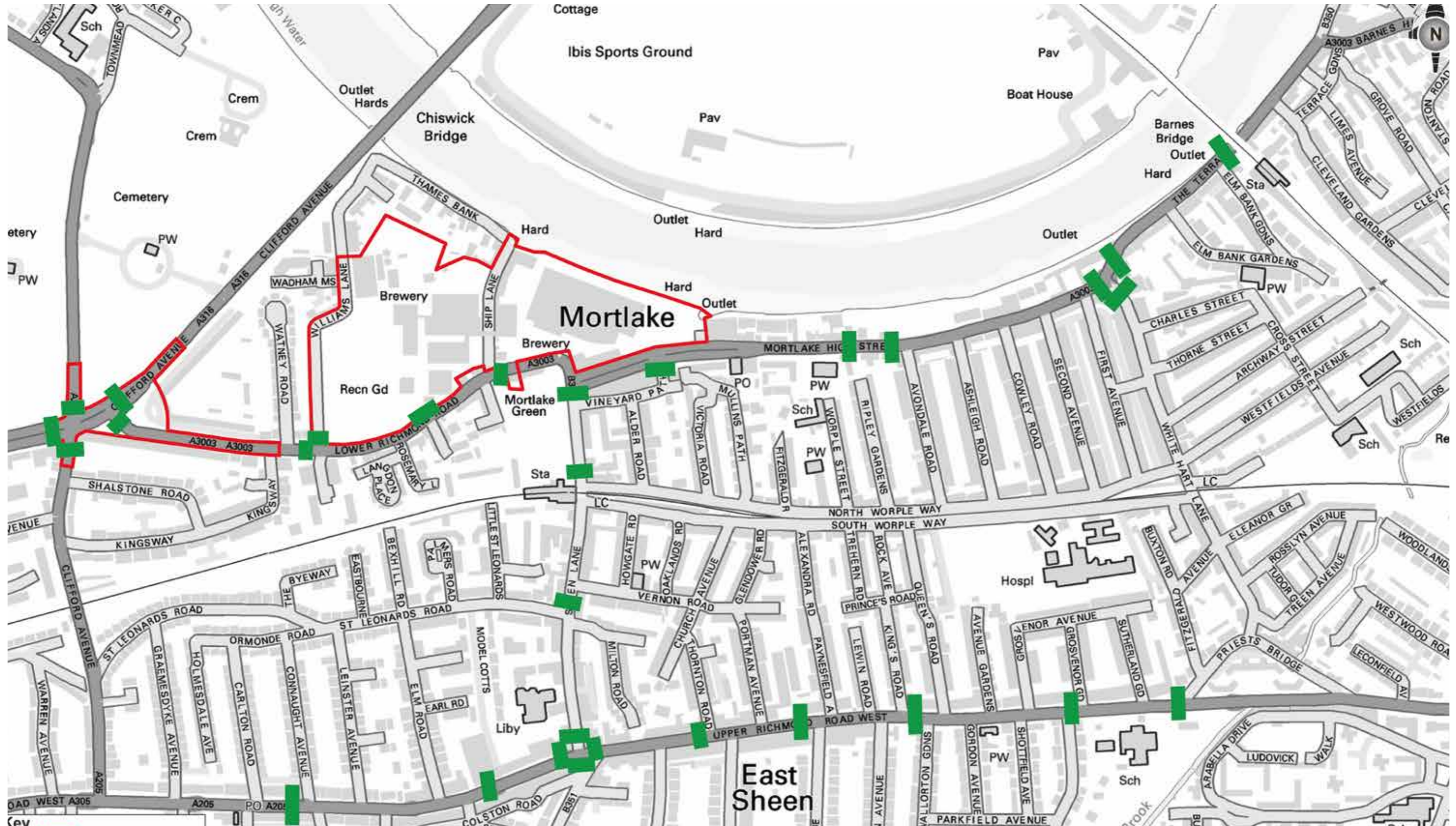
2018




File Location

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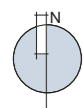
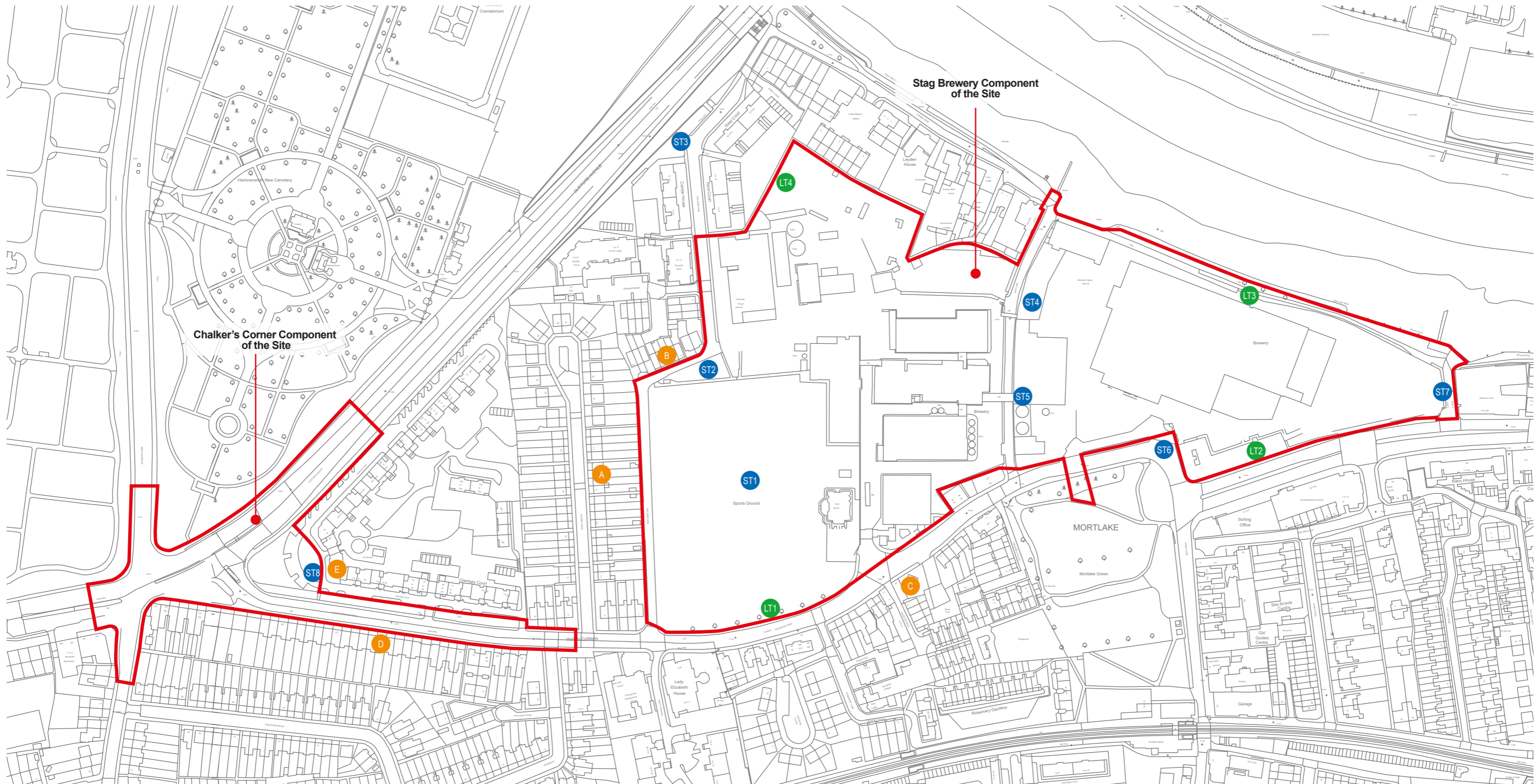


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|-----------------|--|
| Project Details | WIE10667-101: Stag Brewery, Mortlake |
| Figure Title | Figure 7.1: 'Areas' for the Purpose of the Socio-economic Assessment |
| Figure Ref | WIE10667-101_GR_ES_7.1A |
| Date | 2018 |
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-  Site Boundary
-  Crossings
-  Railway Station


| | |
|-----------------|---|
| Project Details | WIE10667-101: Stag Brewery, Mortlake |
| Figure Title | Figure 8.1: Location of Pedestrian Crossing Points |
| Figure Ref | WIE10667-101_GR_ES_8.1A |
| Date | 2018 |
| File Location | \\s-inc\wiel\projects\wie10667\101\graphics\es\issued figures |



 The Site

 Noise Sensitive Receptor

 Long Term Noise Monitoring Locations

 Short Term Noise Monitoring Locations

Project Details

WIE10667-101: Stag Brewery, Mortlake

Figure Title

Figure 9.1: Noise Monitoring and Sensitive Receptor Locations

Figure Ref

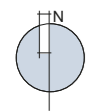
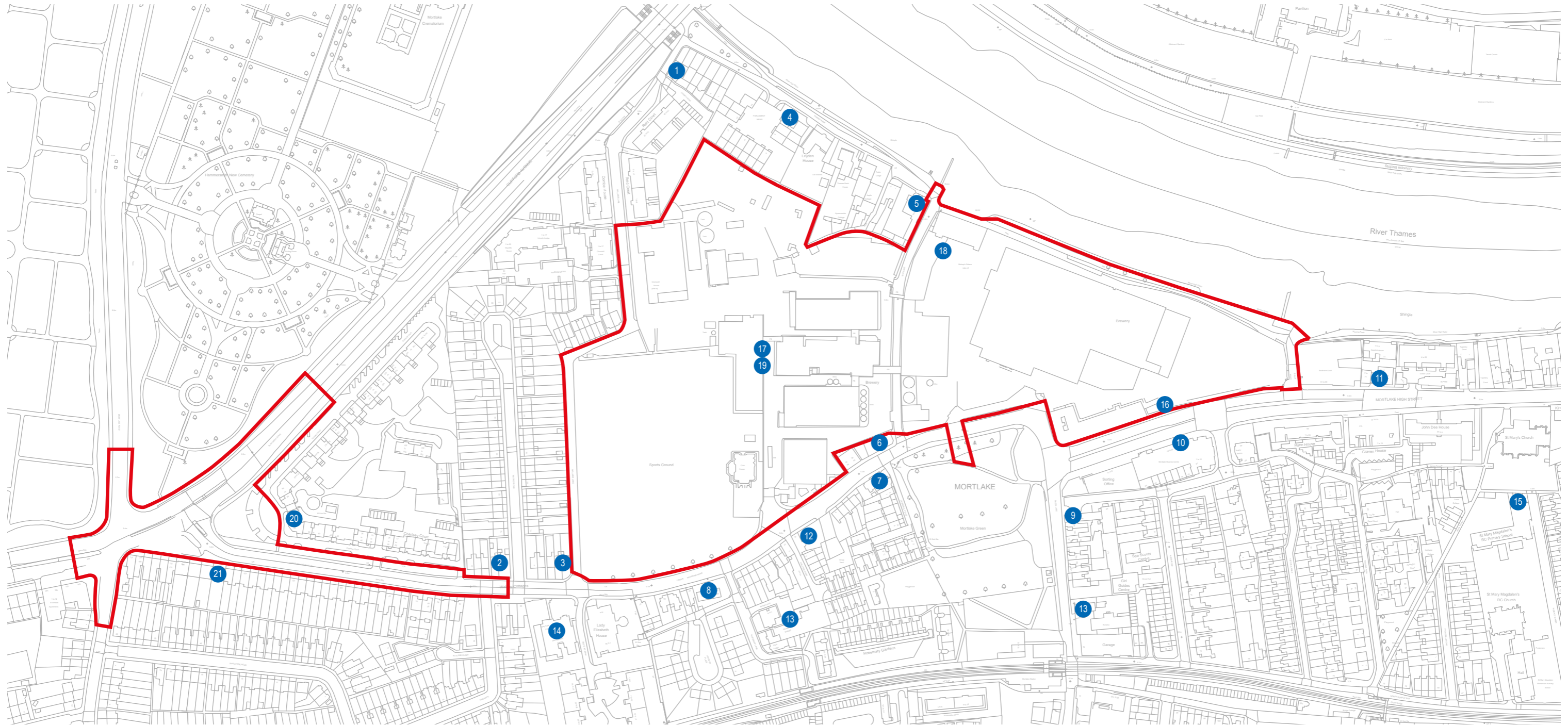
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Date

2018






















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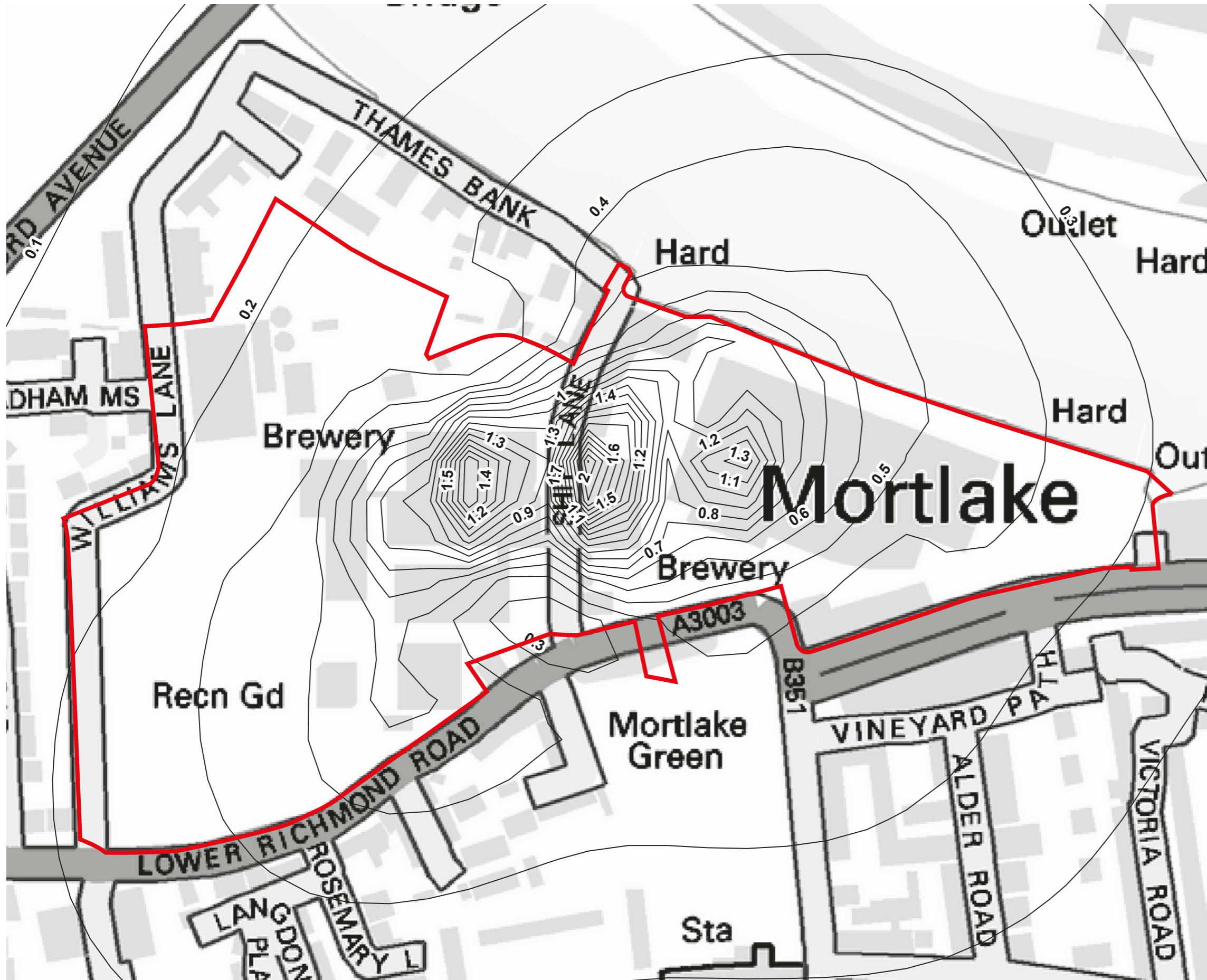


 Site Boundary

Receptor Locations

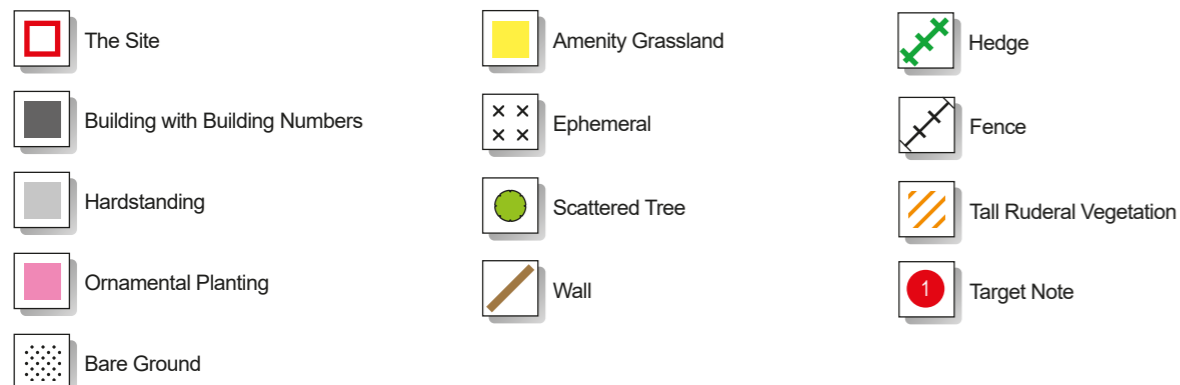
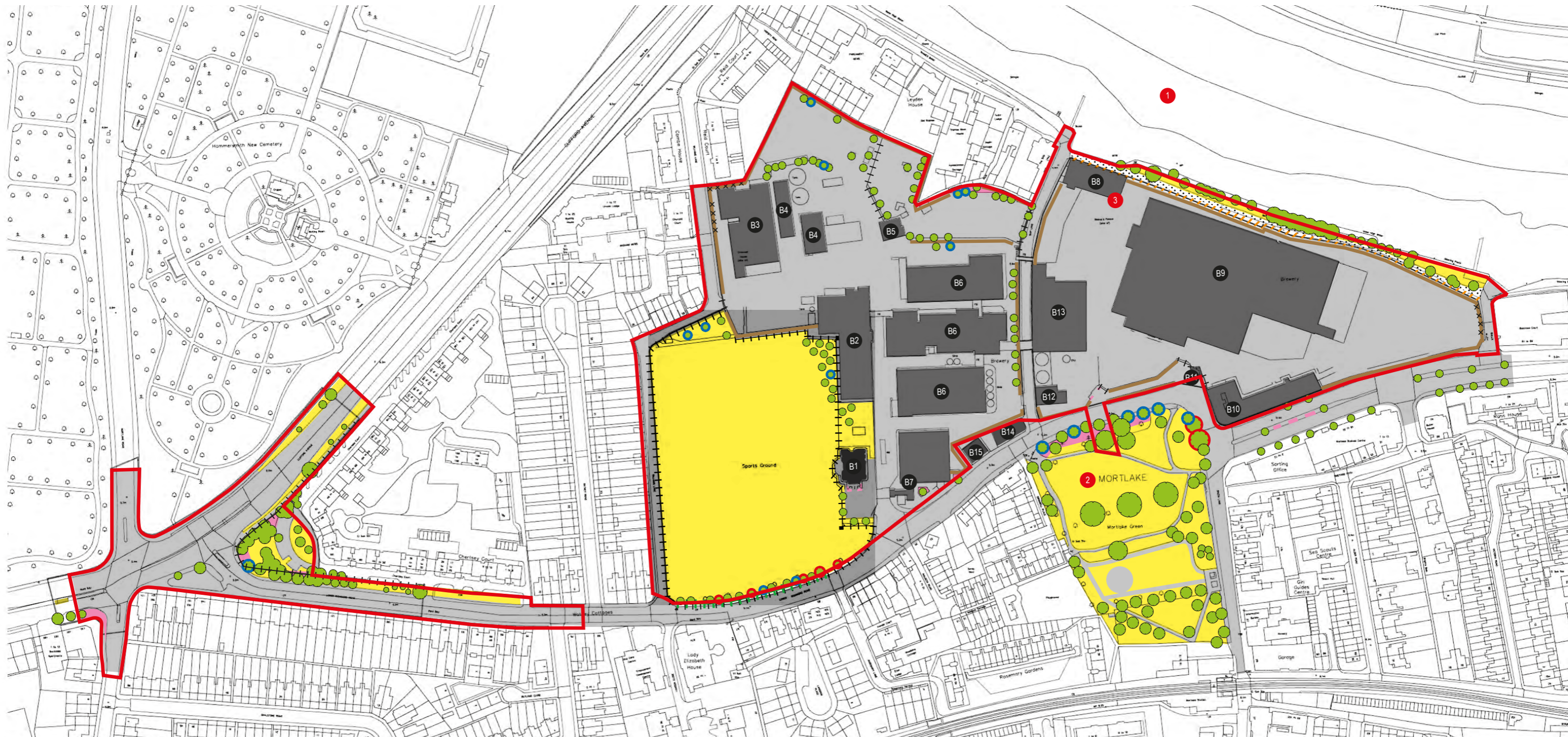
- | | | | |
|---|--|---|--|
|  1 Varsity Flow |  7 Lower Richmond Road |  13 Thomas House Primary School |  19 Proposed School |
|  2 6 Watney Cottages |  8 Lower Richmond Road |  14 Richmond Training and Development Centre |  20 Chertsey Court |
|  3 1 Watney Cottages |  9 13 Sheen Lane |  15 St Mary Magdalen's Catholic Primary School |  21 139 Lower Richmond Road |
|  4 1-3 Parliament Mews |  10 40 Mortlake High Street |  16 Plot 10 | |
|  5 Ship Lane |  11 Boat Race Court |  17 Proposed School | |
|  6 Lower Richmond Road |  12 Little Paradise Nursery |  18 Plot 3 | |

Project Details WIE10667-101: Stag Brewery, Mortlake
 Figure Title Figure 10.1: Air Quality Modelled Receptor Locations
 Figure Ref WIE10667-101_GR_ES_10.1A
 Date 2018
 File Location \\s-inc\wiel\projects\wie10667\101\graphics\es\issued figures

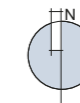
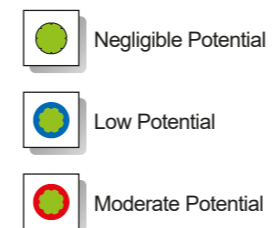


Site Boundary

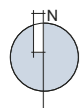
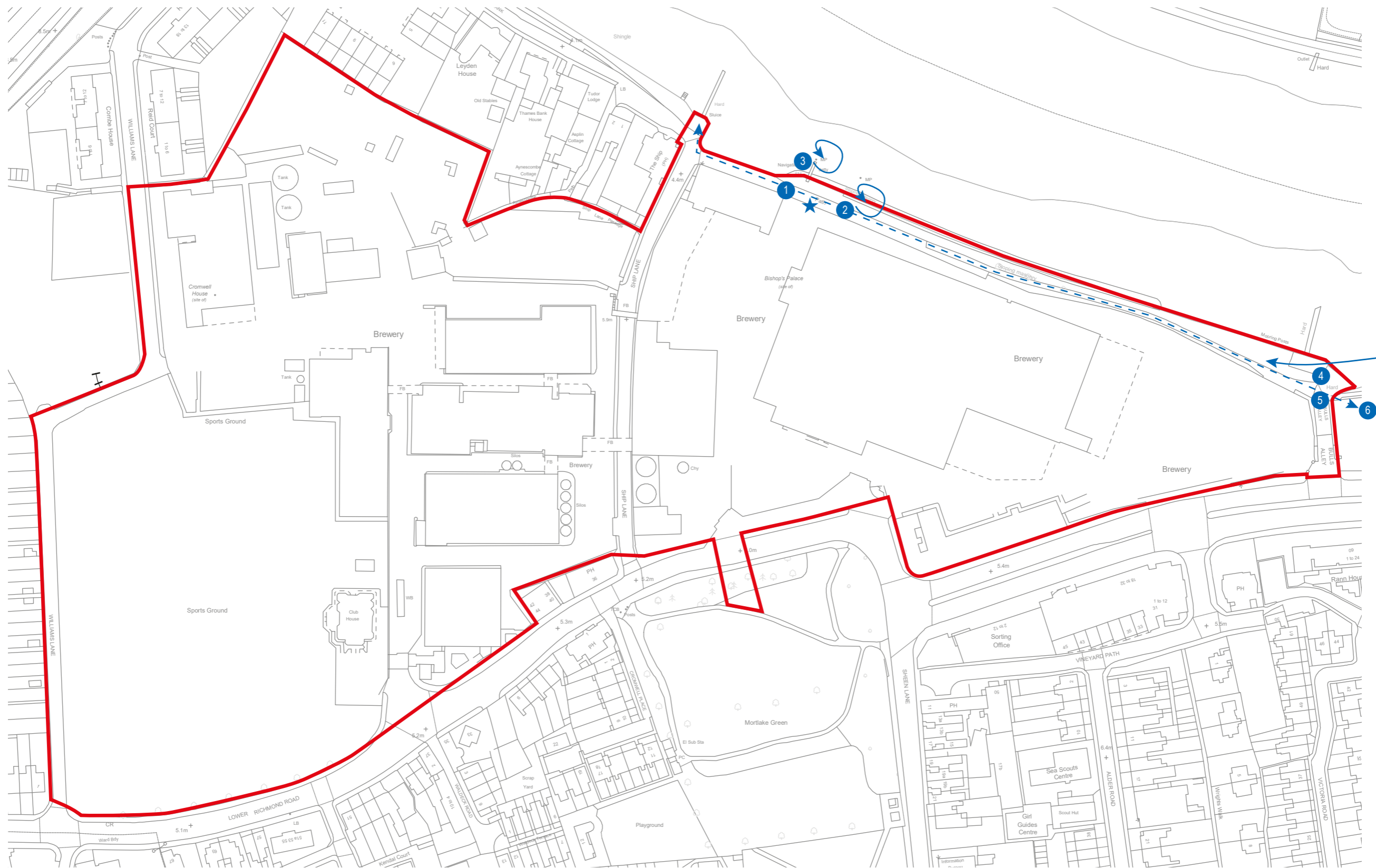
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|-----------------|---|
| Project Details | WIE10667-101: Stag Brewery, Mortlake |
| Figure Title | Figure 10.2: Energy Centre NO2 |
| Figure Ref | WIE10667-101_GR_ES_10.2A |
| Date | 2018 |
| File Location | \\s-inc\wiel\projects\wie10667\101\graphics\es\issued figures |



Bat Roost Potential within Trees





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|-----------------|---|
| Project Details | WIE10667-101: Stag Brewery |
| Figure Title | Figure 13.1: Habitat Features Plan |
| Figure Ref | WIE10667-101_GR_ES_13.1A |
| Date | 2018 |
| File Location | \\s-inc\wiel\projects\wie10667\101\graphics\es\issued figures |




 The Site

 Location of Automated Bat Detector

 Bat Activity Transect

 Bat Registration

 Bat Flight Path

Project Details

WIE10667-101: Stag Brewery

Figure Title

Figure 13.2: Results of the Evening Bat Activity Survey 13/07/17

Figure Ref

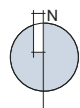
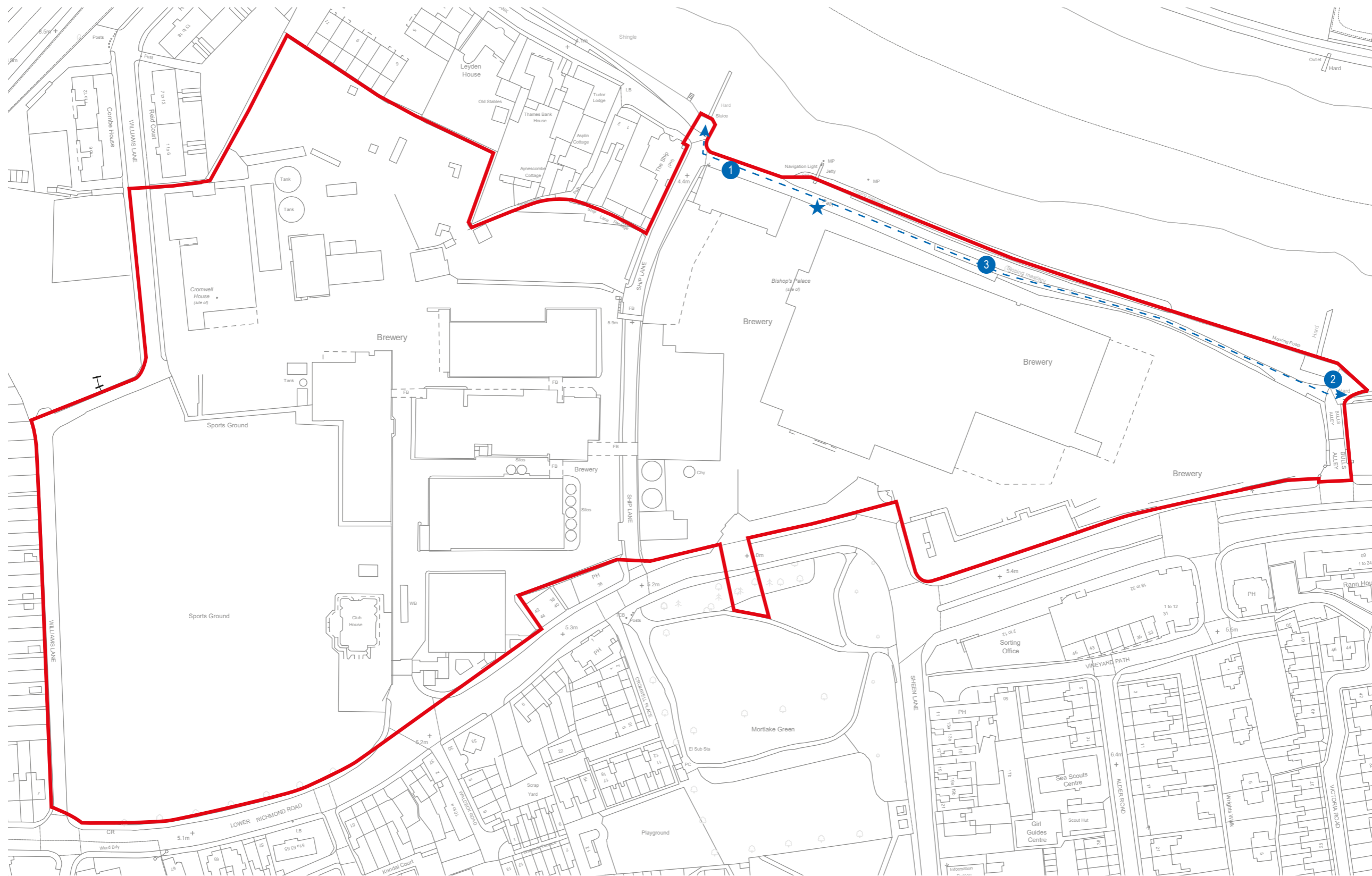
WIE10667-101_GR_ES_13.2A

Date

2018


File Location


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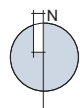
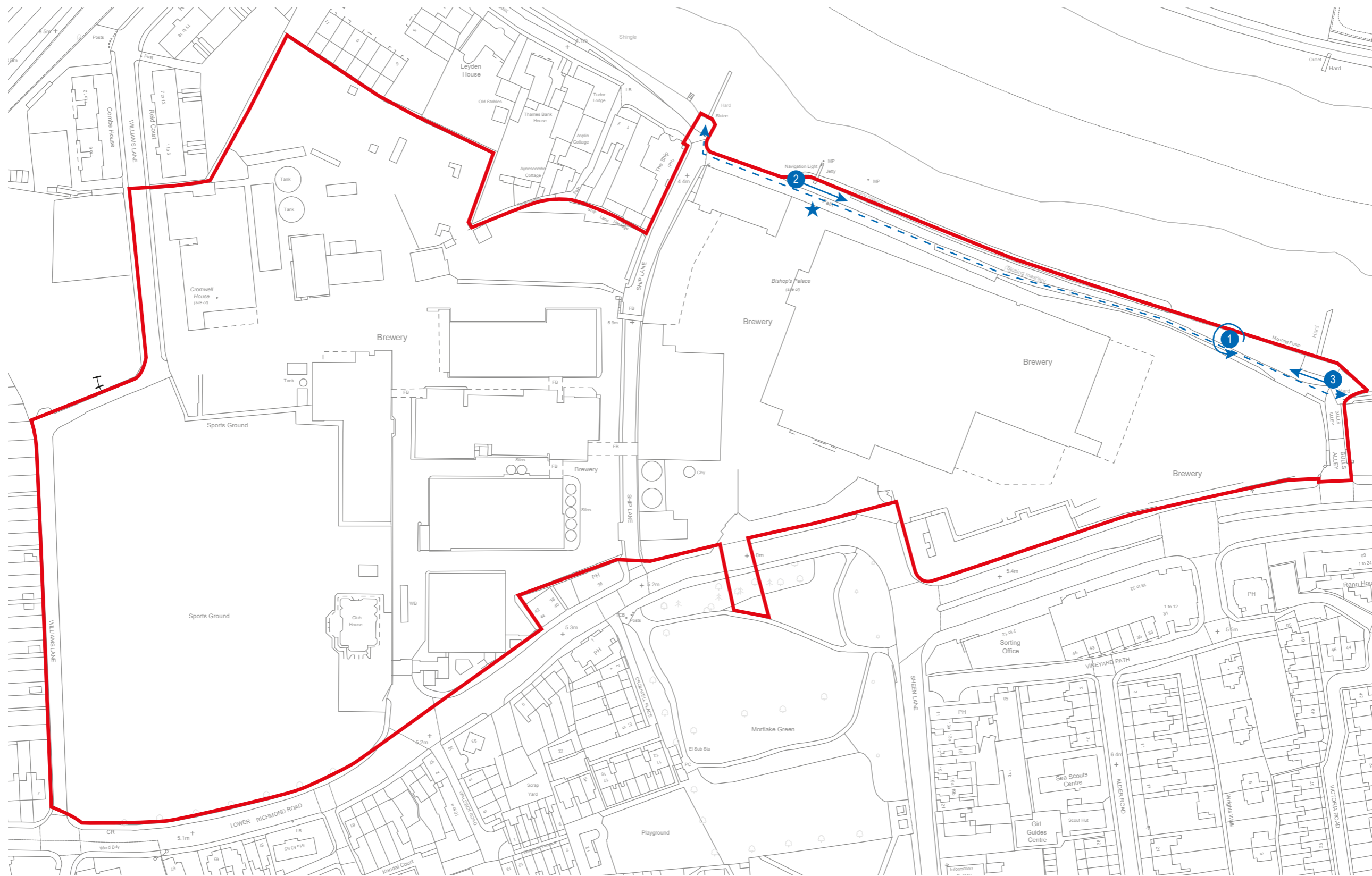
 The Site

 Location of Automated Bat Detector


 Bat Activity Transect


 Bat Registration


| | |
|------------------------|--|
| Project Details | WIE10667-101: Stag Brewery |
| Figure Title | Figure 13.3: Results of the Dawn Bat Activity Survey 08/08/17 |
| Figure Ref | WIE10667-101_GR_ES_13.3A |
| Date | 2018 |
| File Location | \\s-incs\wiel\projects\wie10667\101\graphics\es\issued figures |




 The Site

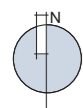
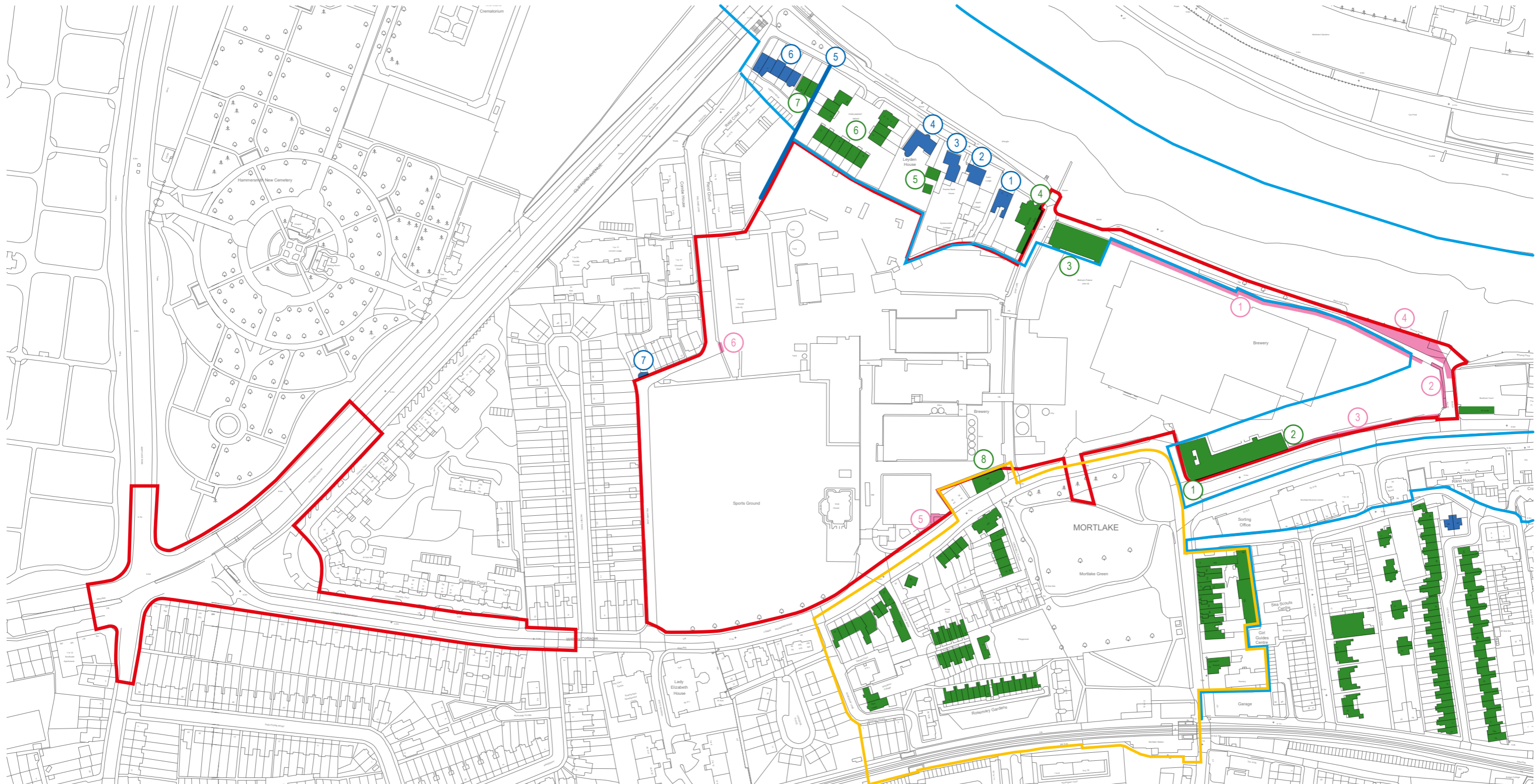
 Location of Automated Bat Detector

 Bat Activity Transect

 Bat Registration

 Bat Flight Path


| | |
|------------------------|--|
| Project Details | WIE10667-101: Stag Brewery |
| Figure Title | Figure 13.4: Results of the Evening Bat Activity Survey 04/09/17 |
| Figure Ref | WIE10667-101_GR_EC_13.4A |
| Date | 2018 |
| File Location | \\s-incs\wie\projects\wie10667\100\graphics\es\issued figures |



 The Site

 Mortlake Conservation Area

 Mortlake Green Conservation Area

 Buildings of Townscape Merit

1. The Former Hotel Building
2. The Former Bottling Building
3. The Maltings Building
4. The Ship Public House
5. The Old Stables
6. 1-14 Parliament Mews
7. 6 and 7 Thames Bank
8. The Jolly Gardeners Public House

 Grade II Listed Buildings

1. Thames Cottage
2. Tudor Lodge
3. Thames Bank House
4. Leyden House
5. Garden Wall to east of 1-8 Riverside House and extending behind 1-24 Reid Court
6. Riverside House
7. Gateway, formerly to Cromwell House

 Non-Designated Heritage Assets

1. Northern Boundary Walls
2. Eastern Boundary Walls
3. Southern Boundary Walls
4. Railway Tracks, Granite Paving and River Moorings
5. Memorials
6. Historic Gates

Project Details WIE10667-101: Stag Brewery, Mortlake

Figure Title Figure 15.1: Heritage Asset Site Plan

Figure Ref WIE10667-101_GR_ES_15.1A

Date 2018

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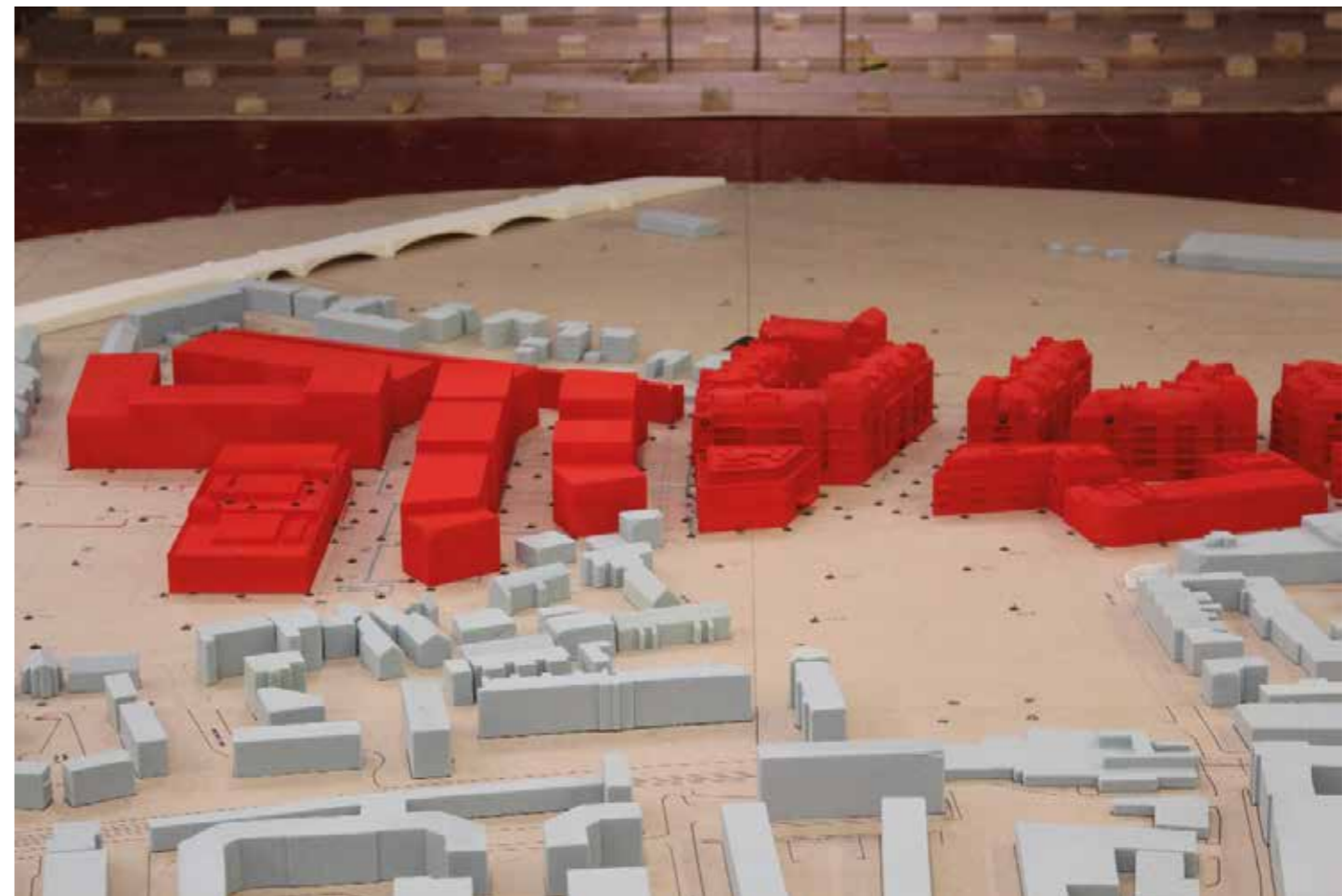
Configuration 1: The existing Site with existing surrounding buildings - View in the Wind Tunnel (from the south)



Configuration 2: The Development with existing surrounding buildings - View in the Wind Tunnel (from the south)



Configuration 1: The existing Site with existing surrounding buildings - View in the Wind Tunnel (from the south)

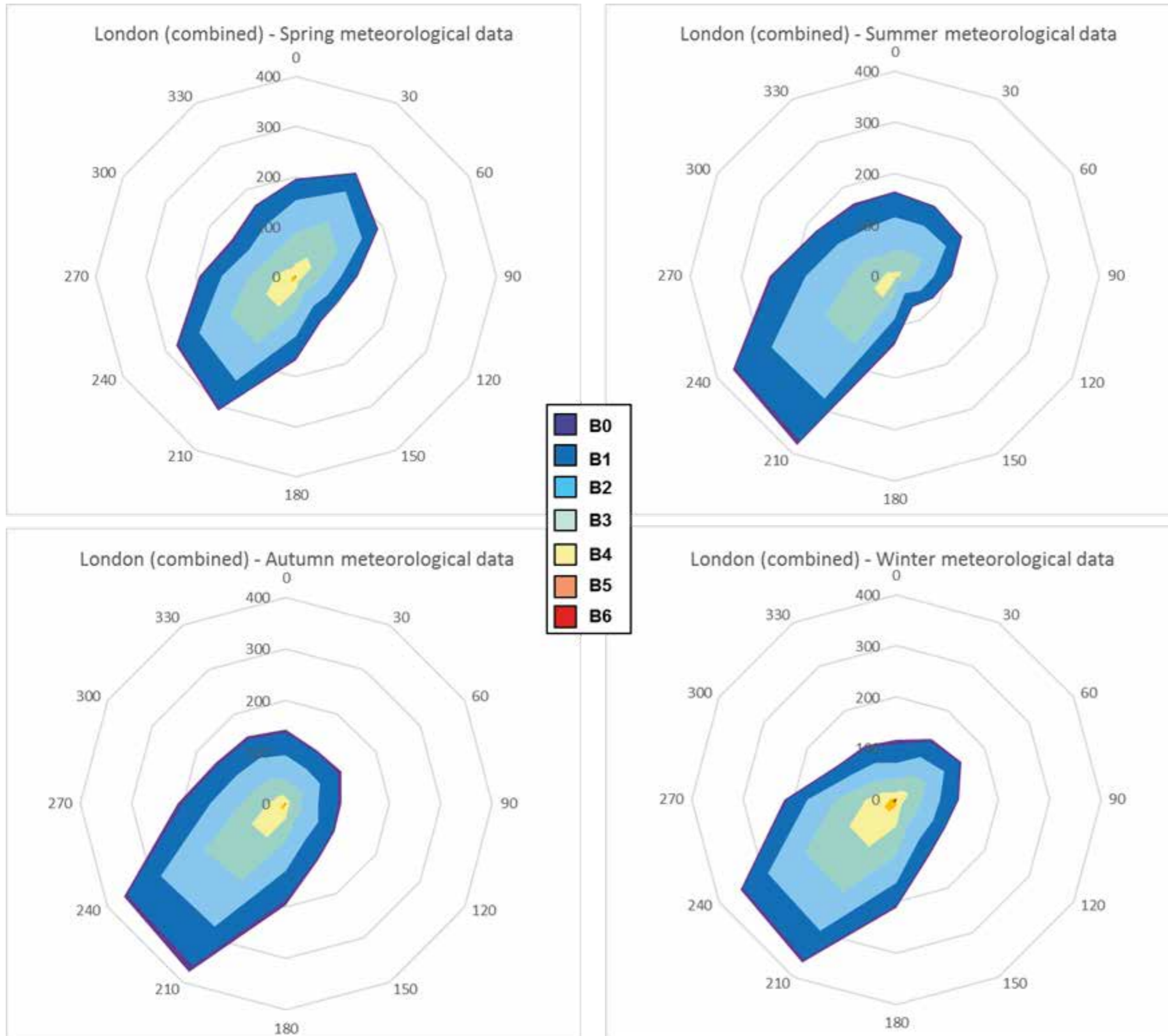


Configuration 2: The Development with existing surroundings buildings - View in the Wind Tunnel (from the south)

| | |
|-----------------|--|
| Project Details | WIE10667-101: Stag Brewery, Mortlake |
| Figure Title | Figure 17.1: Photographs of the Wind Tunnel Test Models |
| Figure Ref | WIE10667-101_GR_ES_17.1A |
| Date | 2018 |
| File Location | \\s-incs\wie\projects\wie10667\101\graphics\es\issued figures |
| | www.watermangroup.com |

Note:

Radial axis indicates the hours for which the stated Beaufort Range is exceeded



Project Details

WIE10667-101: Stag Brewery, Mortlake

Figure Title

Figure 17.2: Seasonal Wind Roses for London Combined (in Beaufort Force)

Figure Ref

WIE10667-101_GR_ES_17.2A

Date

2018

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