



# Stag Brewery, Mortlake

# **Environmental Statement Volume 2: Figures**

For Reselton Properties

February 2018





# Environmental Statement Volume 2: Figures

Stag Brewery, Mortlake

February 2018

## Waterman Group plc

Pickfords Wharf, Clink Street, London SE1 9DG www.watermangroup.com



Client Name:	Reselton Properties Limited
Document Reference:	Environmental Statement Volume 2: Figures
Project Number:	WIE10667

## Quality Assurance – Approval Status

This document has been prepared and checked in accordance with Waterman Group's IMS (BS EN ISO 9001: 2015, BS EN ISO 14001: 2015 and BS OHSAS 18001:2007)

Issue		
01		

Date February 2018 Prepared by Ellen Smith Senior Consultant Checked by Ros Boalch Principal Consultant Approved by Kirsty Rimondi Technical Director





### Disclaimer

This report has been prepared by Waterman Infrastructure & Environment Limited, with all reasonable skill, care and diligence within the terms of the Contract with the client, incorporation of our General Terms and Condition of Business and taking account of the resources devoted to us by agreement with the client.

We disclaim any responsibility to the client and others in respect of any matters outside the scope of the above.

This report is confidential to the client and we accept no responsibility of whatsoever nature to third parties to whom this report, or any part thereof, is made known. Any such party relies on the report at its own risk.



# Contents

### Volume 2: Figures

Figure 1.1 Site Location Plan **Planning Application Boundaries** Figure 1.2 Figure 1.3 The Site Existing Buildings and Structures on the Stag Brewery component of the Site Figure 3.1 Figure 3.2 Existing On and Off-Site Predominant Land Uses Selection of Photographs of the Existing Site Figure 3.3 Figure 3.4 Selection of Photographs of the Existing Area Surrounding the Site March 2017 Public Consultation Masterplan Figure 4.1 Figure 4.2 July 2017 Public Consultation Masterplan Illustrative Riverfront Elevation Circa March 2017 Figure 4.3 Figure 4.4 Illustrative Riverfront Elevation Circa July 2017 Figure 4.5 March 2017 Chalker's Corner Option July 2017 Chalker's Corner Option Figure 4.6 Location of Proposed Buildings within the Stag Brewery component of the Site Figure 5.1 Figure 6.1 **Construction Programme** 'Areas' for the Purpose of the Socio-economic Assessment Figure 7.1 Location of Pedestrian Crossing Points Figure 8.1 Figure 9.1 Noise Monitoring and Sensitive Receptor Locations Air Quality Modelled Receptor Locations Figure 10.1 Figure 13.1 Habitat Features Plan Figure 13.2 Results of the Evening Bat Activity Survey 13/07/17 Results of the Dawn Bat Activity Survey 08/08/17 Figure 13.3 Figure 13.4 Results of the Evening Bat Activity Survey 04/09/17 Heritage Asset Site Plan Figure 15.1 Figure 16.1 Terrain Analysis of the Site and Surrounds Designations and Access within the Site and Surrounds Figure 16.2 Townscape Character Areas as Defined by the Mortlake Village Planning Guidance Draft SPD Figure 16.3 Figure 16.4 Viewpoint Locations agreed with the London Borough of Richmond Upon Thames



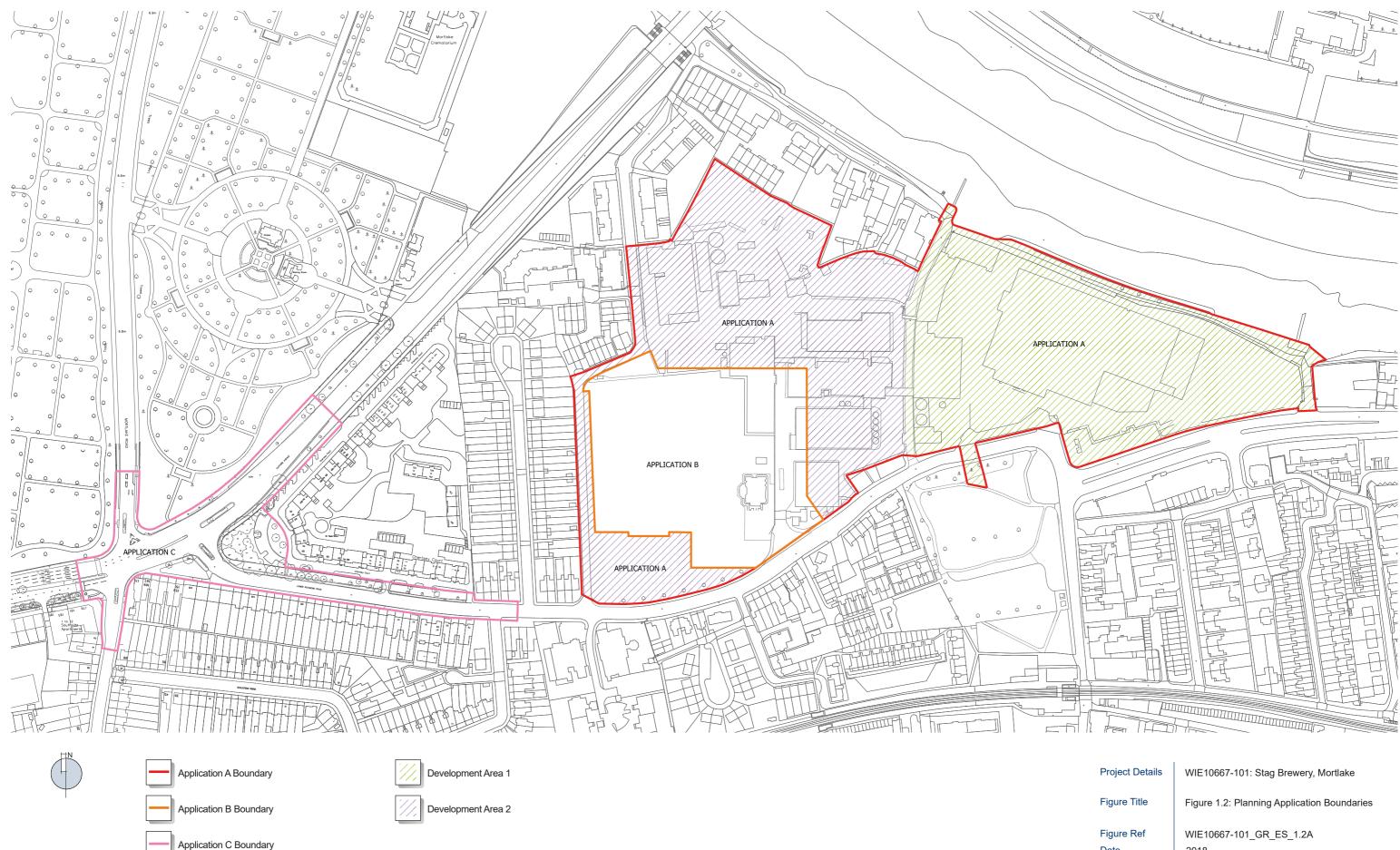
- Figure 16.5 Tree Preservation Orders within the Site and Surrounding Area
- Figure 16.6 Viewpoint 1a Existing and Proposed View looking North West across Lower Richmond Road
- Figure 16.7 Viewpoint 1b Existing and Proposed View looking North East across Lower Richmond Road
- Figure 16.8 Viewpoint 2 Existing and Proposed View from Thames Bank looking South East
- Figure 16.9 Viewpoint 3 Existing and Proposed View from the Southern End of Chiswick Bridge
- Figure 16.10 Viewpoint 4 Existing and Proposed View from the Northern End of Chiswick Bridge
- Figure 16.11 Viewpoint 5 Existing and Proposed View from Dan Mason Drive
- Figure 16.12 Viewpoint 6 Existing and Proposed View from the Thames Path (north) looking South West across the River Thames
- Figure 16.13 Viewpoint 7 Existing and Proposed View from Thames Path (south) looking West
- Figure 16.14 Viewpoint 8 Existing and Proposed View from Mortlake High Street looking West
- Figure 16.15 Viewpoint 9 Existing and Proposed View from Sheen Lane
- Figure 16.16 Viewpoint 10 Existing and Proposed View looking North across Mortlake Green
- Figure 16.17 Viewpoint 11 Existing and Proposed View from the Road Bridge on the South Circular Road
- Figure 16.18 Viewpoint 12 Existing and Proposed View from Lower Richmond Road adjacent to Mortlake Green
- Figure 17.1 Photographs of the Wind Tunnel Test Models
- Figure 17.2 Seasonal Wind Roses for London Combined (in Beaufort Force)
- Figure 17.3 Configuration 1 Existing Site with existing surrounding buildings (Ground Floor, Windiest Season)
- Figure 17.4 Configuration 1 Existing Site with existing surrounding buildings (Ground Floor, Summer Season)
- Figure 17.5 Configuration 2 The Development with existing surrounding buildings (Ground Floor, Windiest Season)
- Figure 17.6 Configuration 2 The Development with existing surrounding buildings (Balconies and Roof View, Windiest Season)
- Figure 17.7 Configuration 2 The Development with existing surrounding buildings (School Roof, Windiest Season)
- Figure 17.8 Configuration 2 The Development with existing surrounding buildings (Ground Floor, Summer Season)
- Figure 17.9 Configuration 2 The Development with existing surrounding buildings (Balconies and Roof View, Summer Season)
- Figure 17.10 Configuration 2 The Development with existing surrounding buildings (School Roof, Summer Season)

Planning Application Drawings





Project Details	WIE10667-101: Stag Brewery, Mortlake
Figure Title	Figure 1.1: Site Location Plan
Figure Ref	WIE10667-101_GR_ES_1.1A
Date	2018
File Location	\\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures



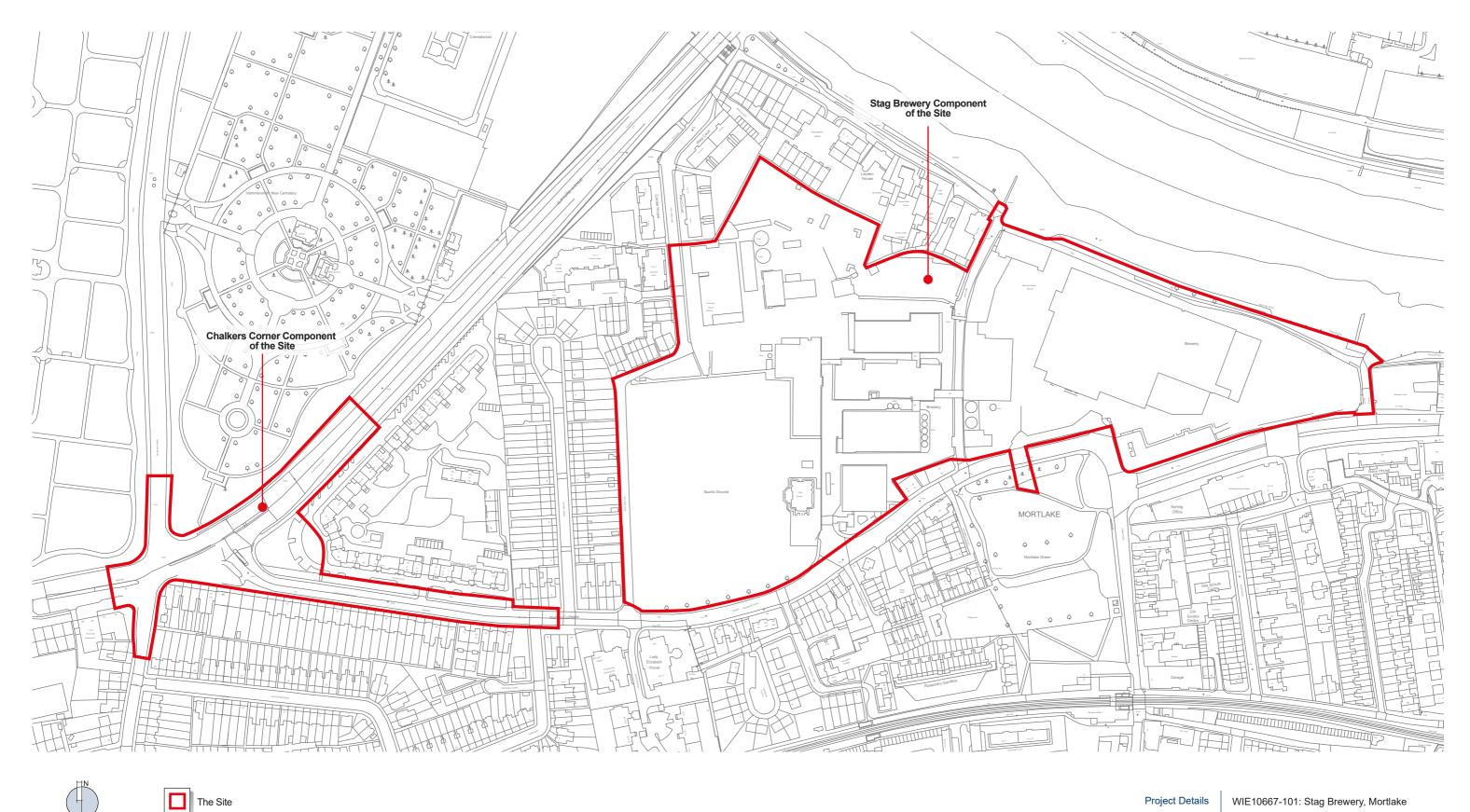
© WATERMAN INFRASTRUCTURE & ENVIRONMENT

Reproduced from the Ordnance Survey maps with the permission of the Controller of Her Majesty's Stationery Office. Crown copyright, Waterman Infrastructure & Environment, Pickfords Wharf, Clink Street, London SE1 9DG. Licence number LAN1000628.



Date File Location

2018 \\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures



© WATERMAN INFRASTRUCTURE & ENVIRONMENT

Reproduced from the Ordnance Survey maps with the permission of the Controller of Her Majesty's Stationery Office. Crown copyright, Waterman Infrastructure & Environment, Pickfords Wharf, Clink Street, London SE1 9DG. Licence number LAN1000628.



### Project Details

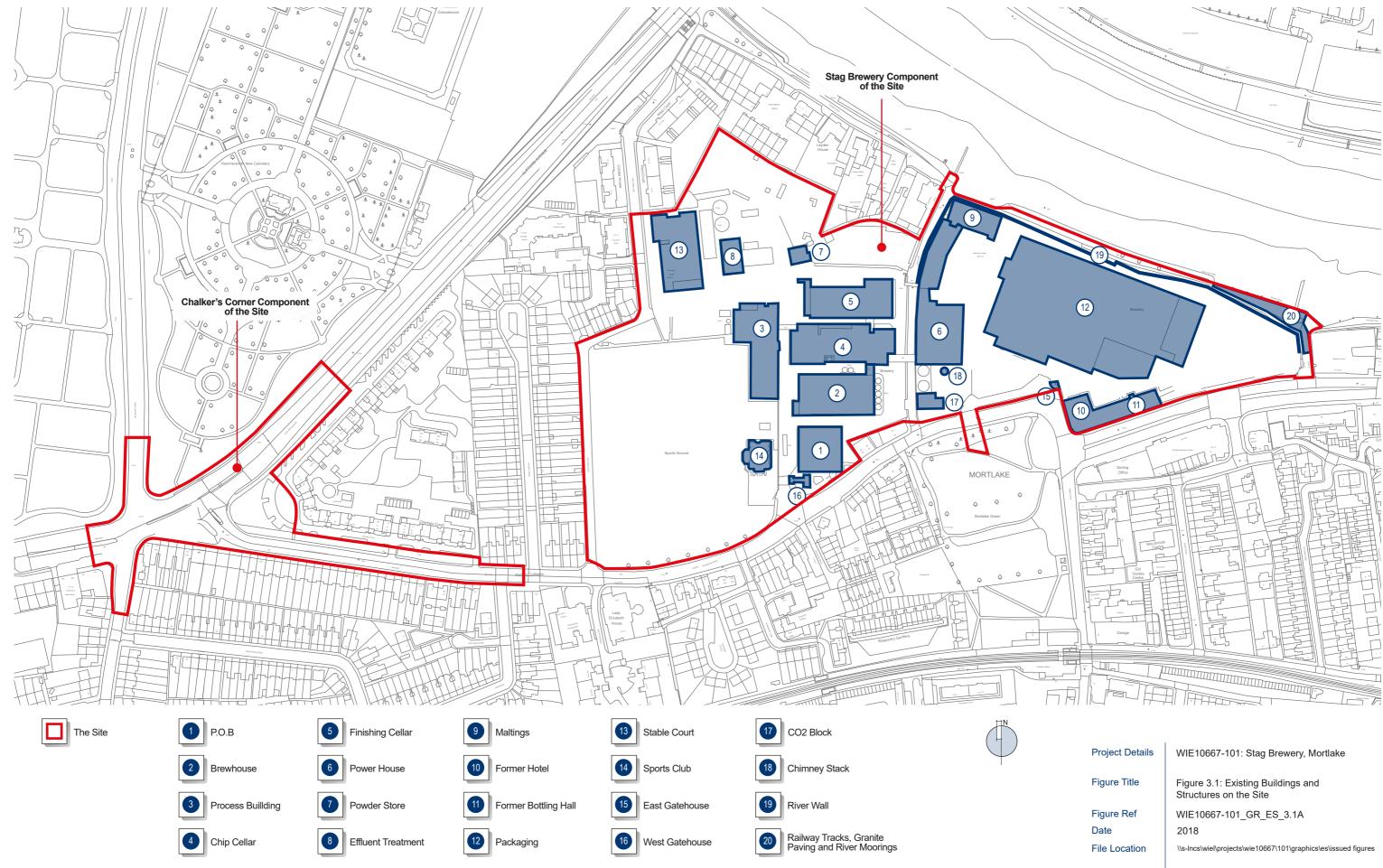
Figure Title

Figure Ref Date File Location

## WIE10667-101: Stag Brewery, Mortlake

Figure 1.3: The Site

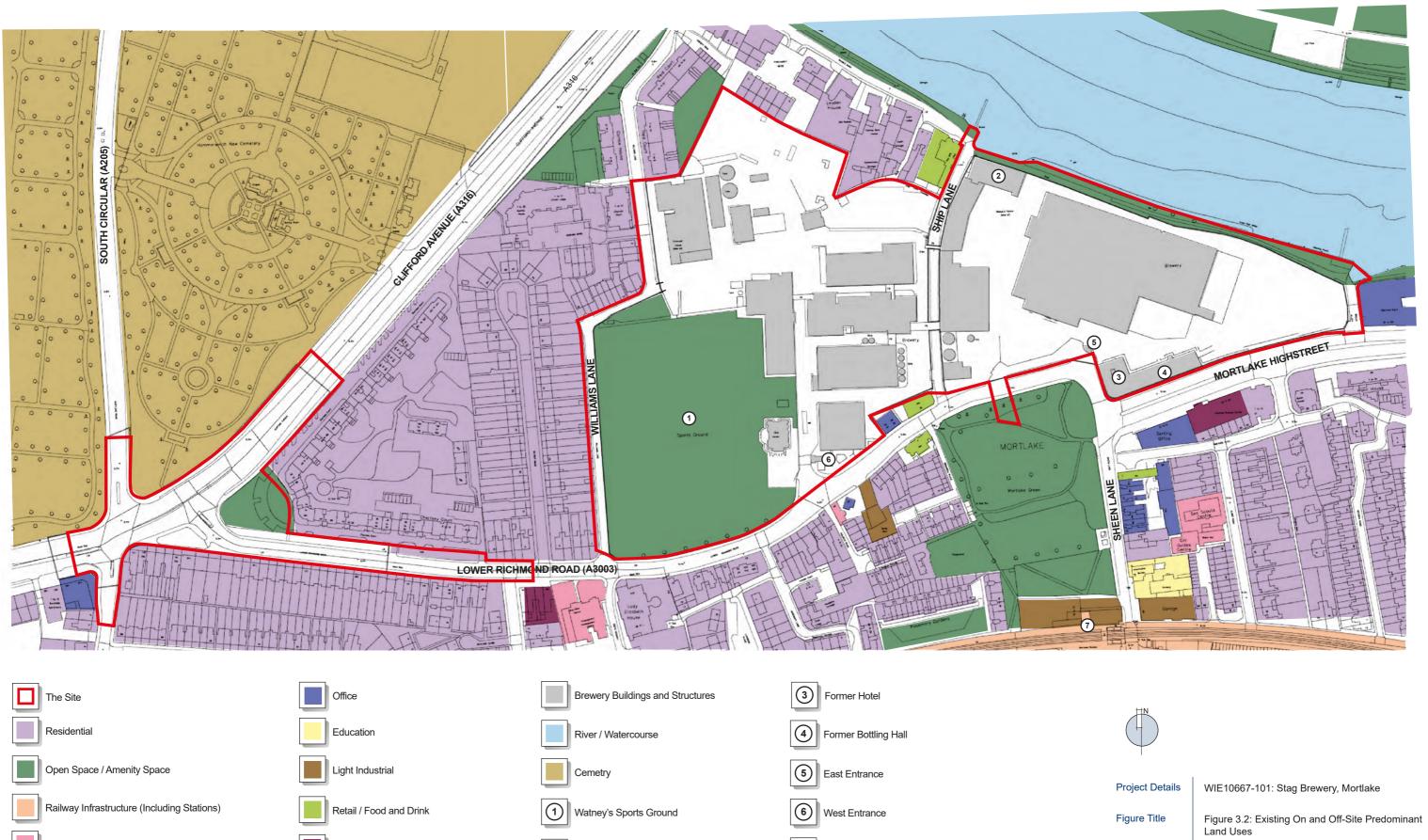
### WIE10667-101\_GR\_ES\_1.3A 2018 \\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures



© WATERMAN INFRASTRUCTURE & ENVIRONMENT

Reproduced from the Ordnance Survey maps with the permission of the Controller of Her Majesty's Stationery Office. Crown copyright, Waterman Infrastructure & Environment, Pickfords Wharf, Clink Street, London SE1 9DG. Licence number LAN1000628.





2 Maltings

7 Mortlake Rail Station

© WATERMAN INFRASTRUCTURE & ENVIRONMENT

Community

Reproduced from the Ordnance Survey maps with the permission of the Controller of Her Majesty's Stationery Office. Crown copyright, Waterman Infrastructure & Environment, Pickfords Wharf, Clink Street, London SE1 9DG. Licence number LAN1000628.

Retail with Residential above



Figure Ref Date File Location

WIE10667-101\_GR\_ES\_3.2A 2018 \\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures



Photo 1 The southern facade of the Maltings



Photo 2 Northern facade of the Maltings from the tow path



Photo 3 View of Former Hotel and Former Bottling Hall from Mortlake High Street



Photo 4 Former Hotel and Former Bottling Hall



Photo 5 View of the Site from the south westerly point, looking north east over Watney's Sports Ground towards Brewery Buildings



Photo 6 Brewery Buildings to the west of Ship Lane from south



Photo 7 Packaging building to the east of Ship Lane



Photo 8 The perimeter wall with the eastern facade of the Maltings at the end







Photo 10: View of Chalkers Corner looking West



Project Details

Figure Title

Figure Ref Date File Location WIE10667-101: Stag Brewery, Mortlake

Figure 3.3: Selection of Photographs of the Existing Site WIE10667-101\_GR\_ES\_3.3A 2018

\\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures



Photo 1 View east from Chiswick Bridge. Visible are the Maltings, the Ship Inn and residential properties along the Thames Bank



Photo 2 View from Thames tow path to Bulls Alley and Site perimeter wall to the right



Photo 3 The Site perimeter wall from the tow path



Photo 4 The River Thames tow path to the north of the Ship Inn



Photo 5 Housing development to the north west of the Site, fronting the River Thames



Photo 6 Residential properties along Williams Lane, bordering the Site to the West





Photo 8 The Ship Inn



Photo 9 Veiw north across Mortlake Green to the Site



Project Details

Figure Title

Figure Ref Date File Location WIE10667-101: Stag Brewery, Mortlake

Figure 3.4: Selection of Photographs of the Existing Area Surrounding the Site WIE10667-101\_GR\_ES\_3.4A

2018 \\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures



Source: Squire and Partners

© WATERMAN INFRASTRUCTURE & ENVIRONMENT

Reproduced from the Ordnance Survey maps with the permission of the Controller of Her Majesty's Stationery Office, Orown copyright, Waterman Infrastructure & Environment, Pickfords Wharf, Clink Street, London SE1 9DG. Licence number LAN1000628.



**Project Details** WIE10667-101: Stag Brewery, Mortlake Figure Title Figure 4.1: March 2017 Public Consultation Masterplan Figure Ref WIE10667-101 GR ES 4.1A Date 2018 File Location \\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures







Residential
School
Care village
Healthcare
Commercial use
Cinema
Hotel building
Community use
Gym

Project Details
Figure Title

Figure Ref Date File Location WIE10667-101: Stag Brewery, Mortlake

Figure 4.2: July 2017 Public Consultation Masterplan WIE10667-101\_GR\_ES\_4.2A

\\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures

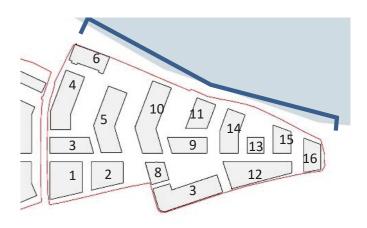
www.watermangroup.com

2018



GREEN LINK





Project Details

Figure Title

Figure Ref Date File Location WIE10667-101: Stag Brewery, Mortlake

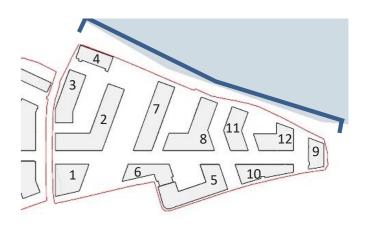
Figure 4.3: Illustrative Riverfront Elevation Circa March 2017

WIE10667-101\_GR\_ES\_4.3A 2018 \\s-Incs\wie1\projects\wie10667\101\graphics\es\issued figures



WIDENED GREEN LINK





Project Details

Figure Title

Figure Ref Date File Location WIE10667-101: Stag Brewery, Mortlake

Figure 4.4: Illustrative Riverfront Elevation Circa July 2017 WIE10667-101\_GR\_ES\_4.4A

2018 \\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures





Project Details WIE10667-101: Stag Brewery, Mortlake Figure Title Figure 4.5: March 2017 Chalker's Corner Option Figure Ref WIE10667-101\_GR\_ES\_4.5A 2018 File Location

Date

www.watermangroup.com

\\s-Incs\wiel\projects\wie10667\101\graphics\es\issued figures