



Development Consent Order

Application Reference Number: WW010001

Documents for Certification September 2014

We, Lindsay Speed and Sarah Fairbrother hereby certify that this is a true copy of the environmental statement referred to in Article 61 (1) (f) of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order 2014.

Lindsay Speed

Sarah Fairbrother

September 2014

**Thames
Tideway Tunnel**



Creating a cleaner, healthier River Thames

Thames Tideway Tunnel
Thames Water Utilities Limited



Application for Development Consent

Application Reference Number: WWO10001

Environmental Statement

Doc Ref: **6.2.08**

Volume 8: Dormay Street figures

APFP Regulations 2009: Regulation **5(2)(a)**

Hard copy available in
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January 2013

Thames
Tideway Tunnel 
Creating a cleaner, healthier River Thames

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Thames Tideway Tunnel

Environmental Statement

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Thames Tideway Tunnel
Environmental Statement
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Thames Tideway Tunnel

Environmental Statement

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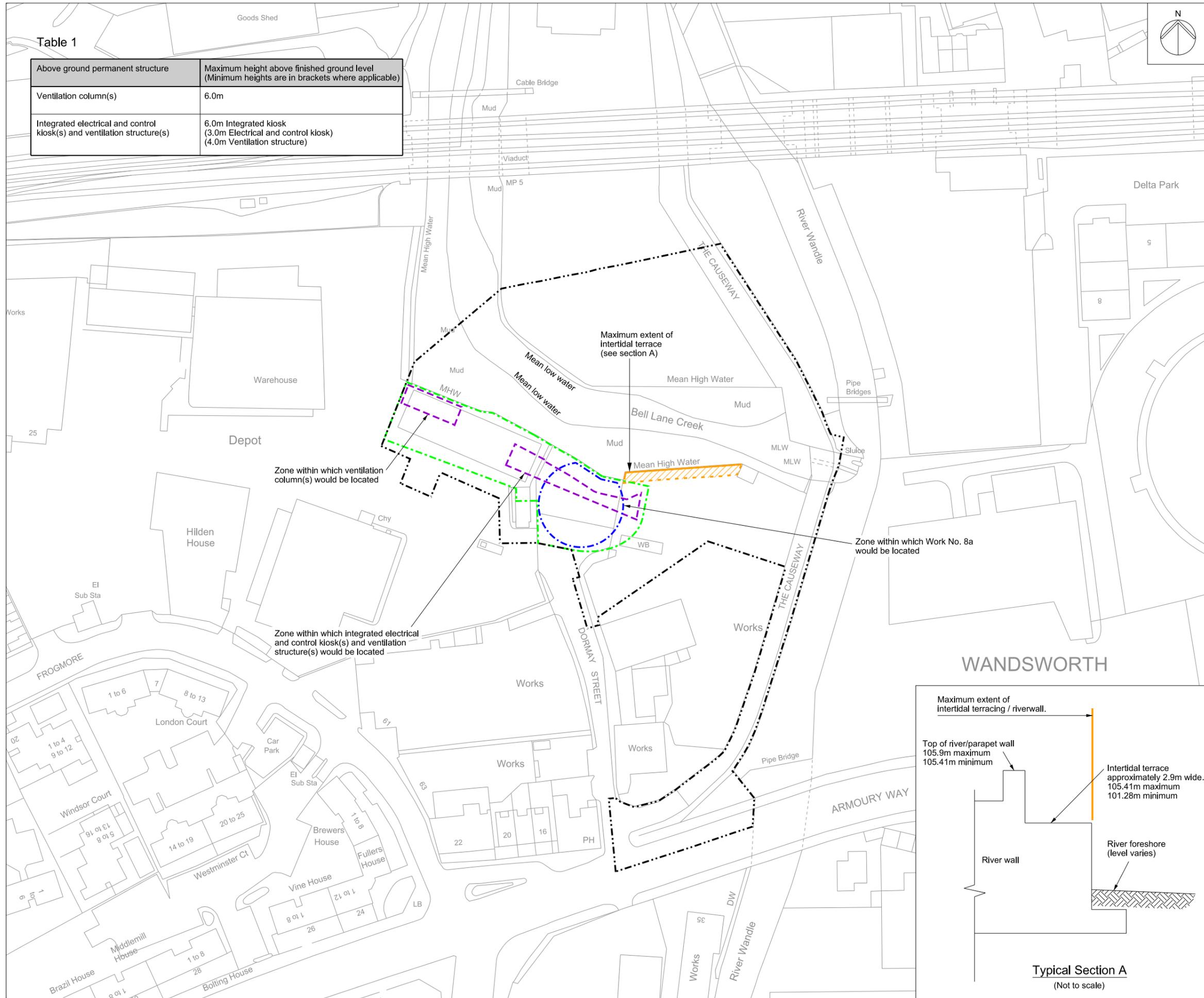
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1 Plans from the Book of Plans

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Table 1

Above ground permanent structure	Maximum height above finished ground level (Minimum heights are in brackets where applicable)
Ventilation column(s)	6.0m
Integrated electrical and control kiosk(s) and ventilation structure(s)	6.0m Integrated kiosk (3.0m Electrical and control kiosk) (4.0m Ventilation structure)



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Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

- Key:**
- Limits of land to be acquired or used (LLAU)
 - Zone within which all permanent site structures would be located
 - Zone within which the shaft would be located
 - Zone within which permanent above ground structures would be located (those listed in Table 1)
 - Zone within which required landscaping would be located
 - Maximum extent of intertidal terracing / river wall

- Notes:**
1. All dimensions and levels are approximate.
 2. The Site Works Parameter Key Plan identifies each zone independently.
 3. The zone within which the shaft would be located would include all permanent works including shaft walls (including appropriate allowances for construction tolerances) and if applicable under-reaming. Shaft construction temporary works may be located within or outside this zone provided they are located within the Limits of land to be acquired or used.

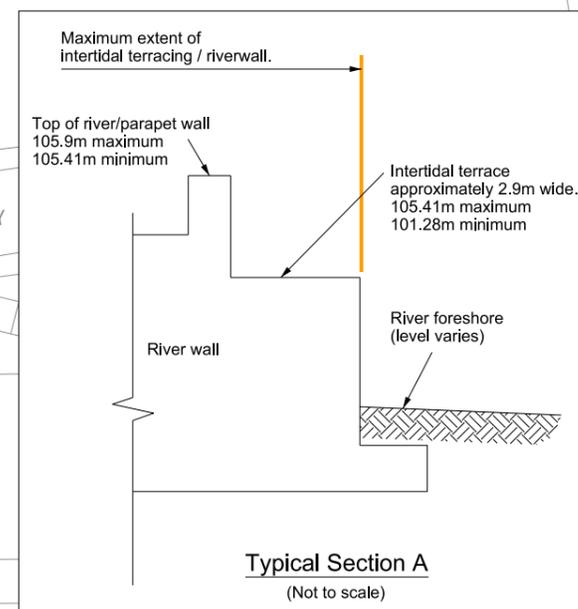


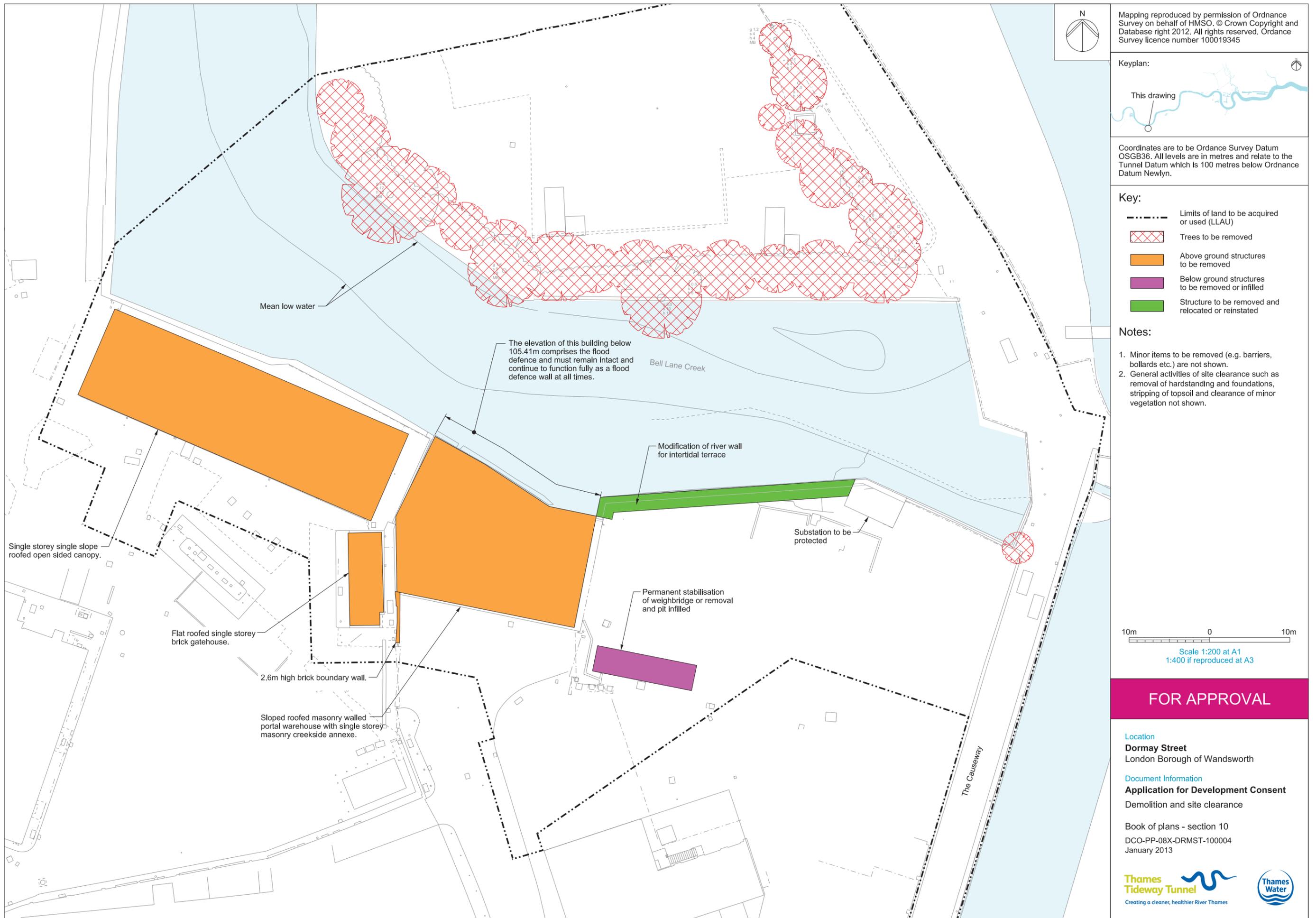
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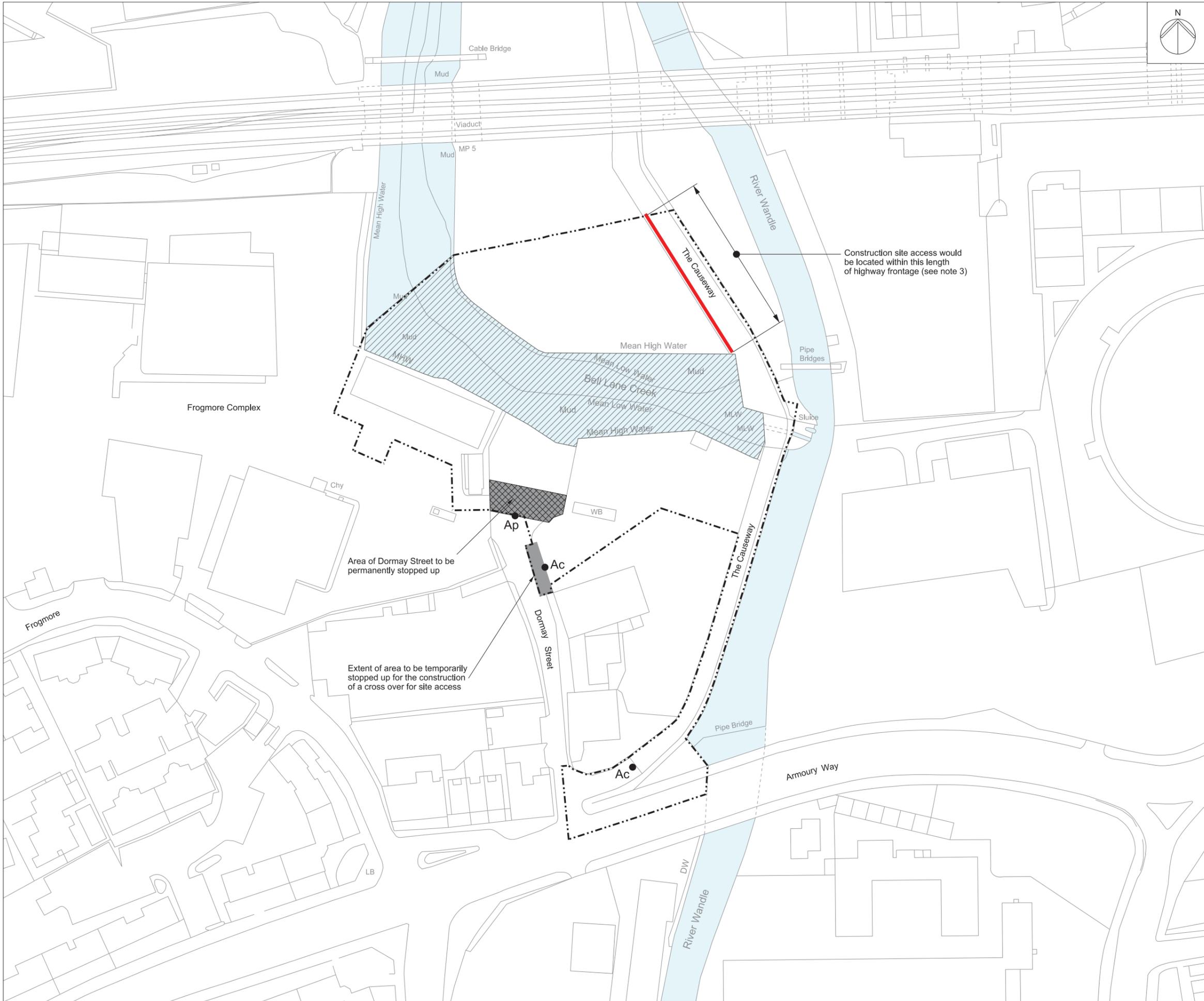
Location
Dormy Street
 London Borough of Wandsworth

Document Information
Application for Development Consent
 Site works parameter plan

Book of plans - section 10
 DCO-PP-08X-DRMST-100005
 January 2013







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- Key:**
- Limits of land to be acquired or used (LLAU)
 - Area of highway to be temporarily stopped up
 - Area of highway to be permanently stopped up
 - Area of temporary suspension of public rights of navigation
 - Ap** ● Access to permanent works
 - Ac** ● Access to construction works
 - Highway frontage within which access would be located

- Notes:**
- This plan does not show stopping up and diversions of limited duration (eg hoarding erection, minor utility diversions and minor highway works).
 - Only rights of way in or close to worksites are shown. The full extents of rights of way are not shown where they cease to be relevant to the project.
 - The point of the construction site access would be moved from time to time within this length of frontage to enable construction of the development.



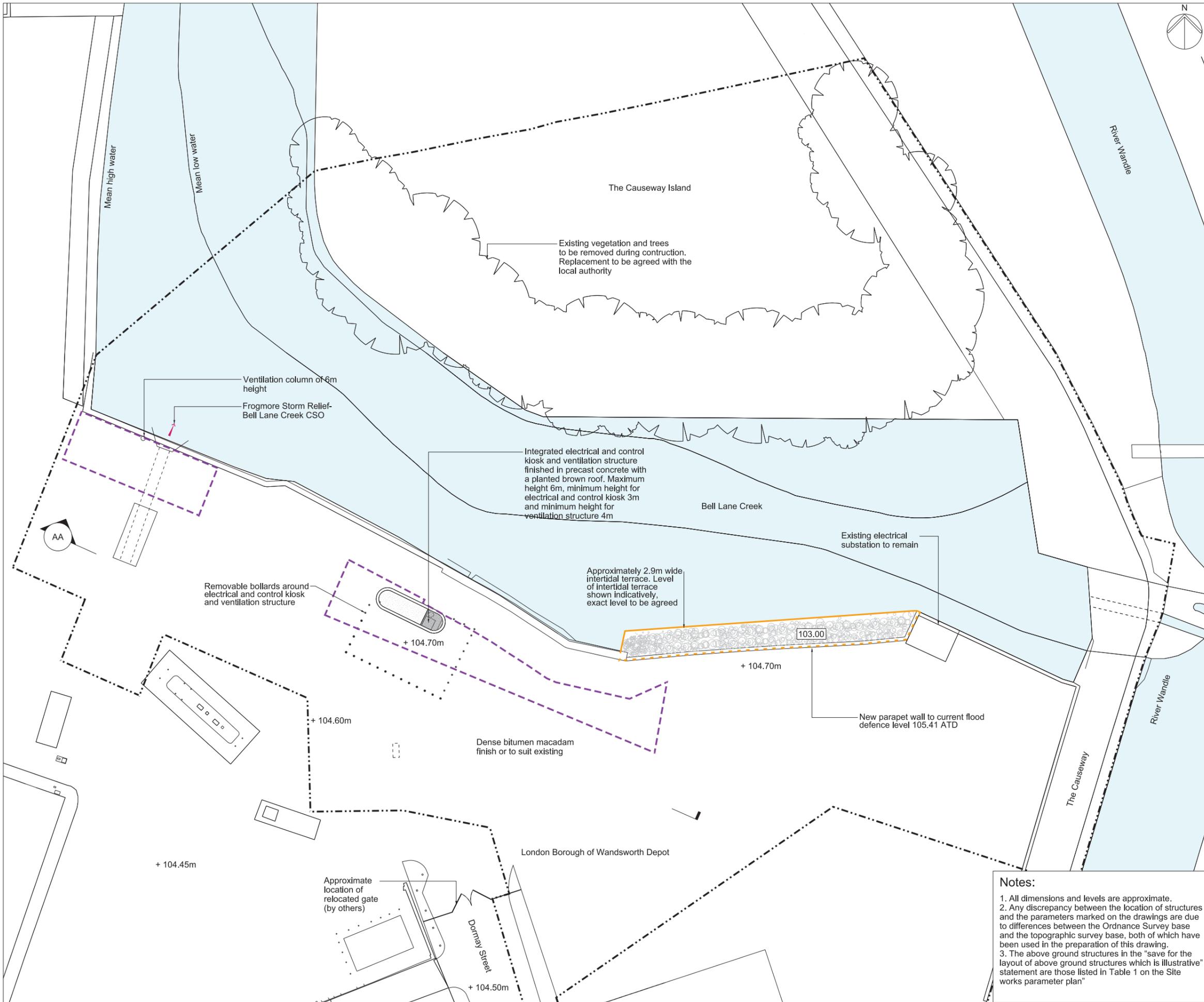
FOR APPROVAL

Location
Dormay Street
London Borough of Wandsworth

Document Information
Application for Development Consent
Access plan

Book of plans - section 10
DCO-PP-08X-DRMST-100003
January 2013



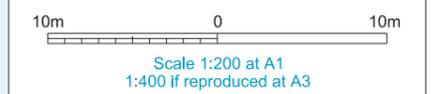


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- Key:**
- Limits of land to be acquired or used (LLAU)
 - - - Zone within which permanent above ground structures would be located
 - - - Zone within which required landscaping would be located
 - Maximum extent of foreshore structure
 - - - Authorised channel
 - + 105.40m Existing levels (shown in metres above tunnel datum)
 - 103.00 Proposed levels (shown in metres above tunnel datum)
 - Approximate position of CSO outlet



INDICATIVE
Save for layout of above ground structures which is illustrative

Location
Dormay Street
London Borough of Wandsworth

Document Information
Application for Development Consent

Proposed
Site features plan
Book of plans - section 10
DCO-PP-08X-DRMST-100008
January 2013

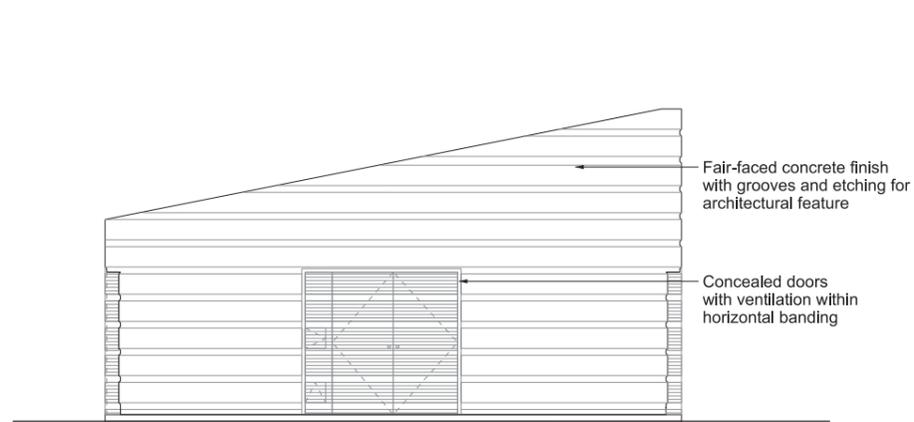


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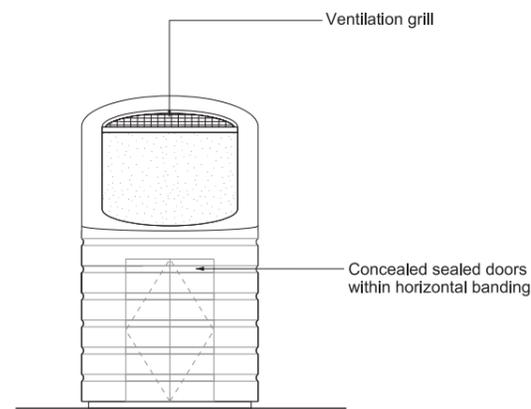
1. All dimensions and levels are approximate.
2. Any discrepancy between the location of structures and the parameters marked on the drawings are due to differences between the Ordnance Survey base and the topographic survey base, both of which have been used in the preparation of this drawing.
3. The above ground structures in the "save for the layout of above ground structures which is illustrative" statement are those listed in Table 1 on the Site works parameter plan



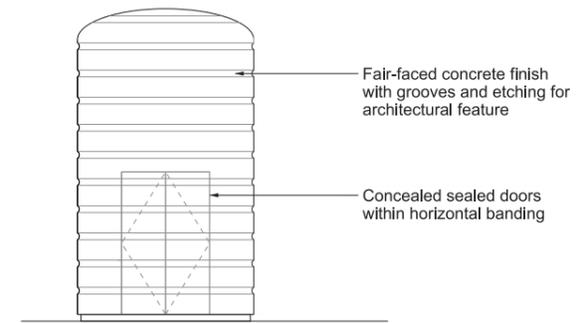
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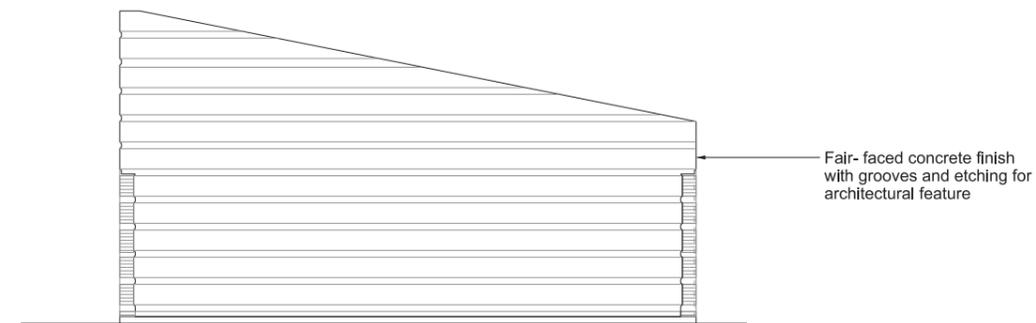
South elevation



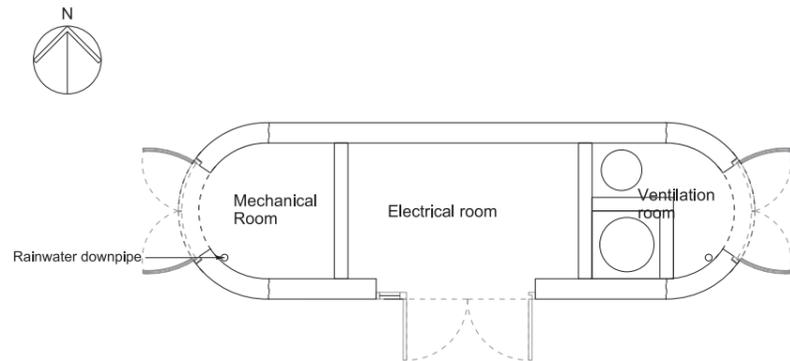
West elevation



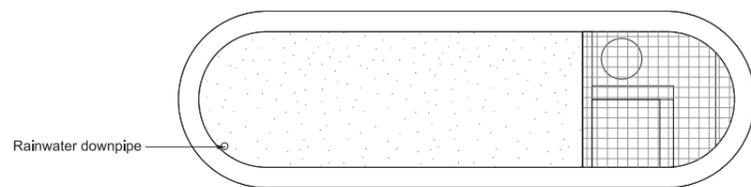
East elevation



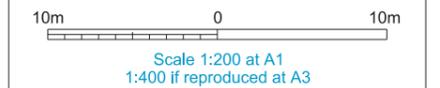
North elevation



Plan



Roof plan



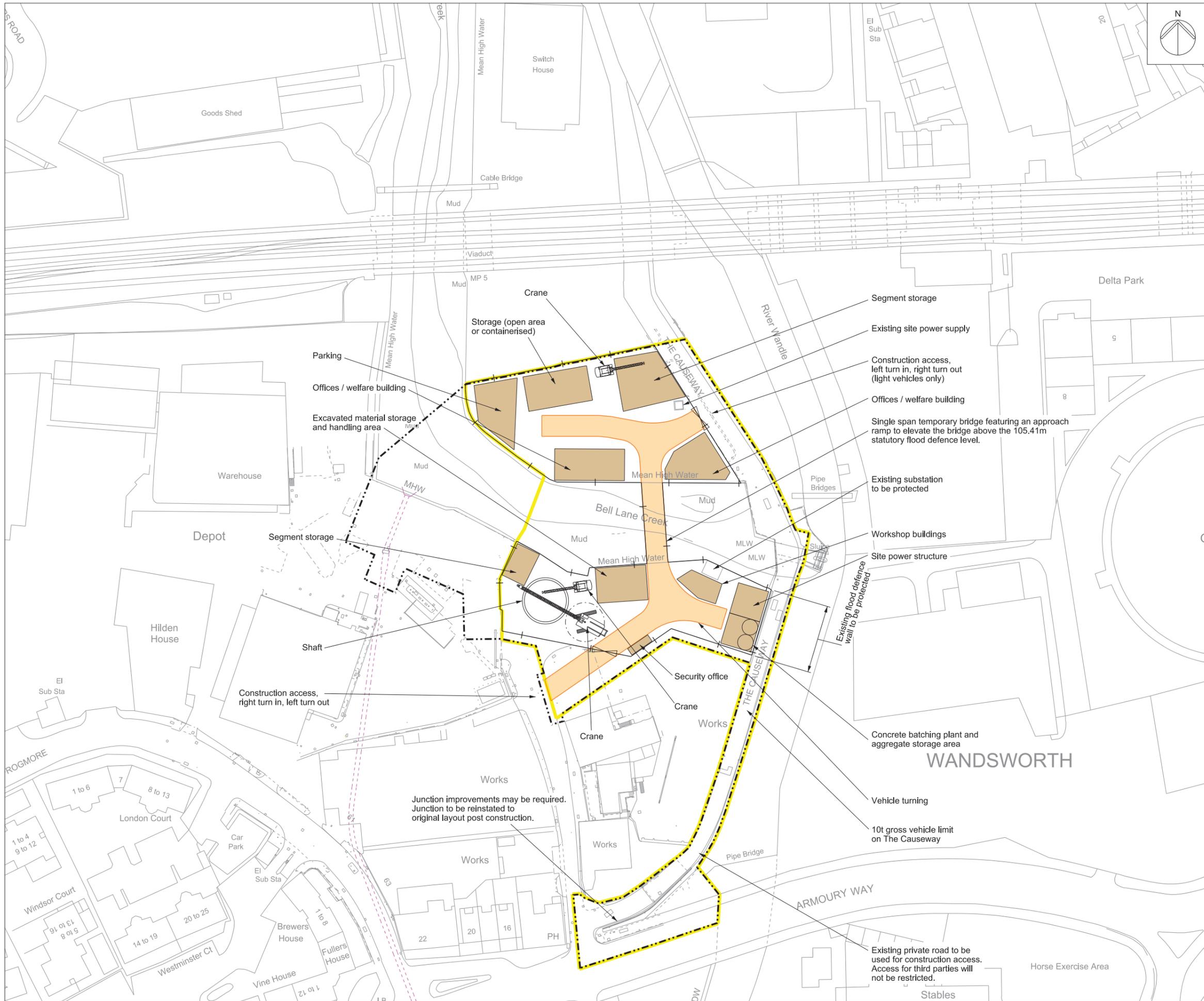
INDICATIVE

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Application for Development Consent
 Kiosk and ventilation structure design intent

Book of plans - section 10
 DCO-PP-08X-DRMST-100012
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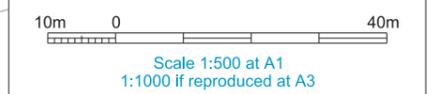
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- Key:**
- Limits of land to be acquired or used (LLAU)
 - Hoarding
 - Maximum extent of working area
 - Site access
 - Access / haul route
 - Existing sewers

- Notes :**
1. These construction phasing plans have been prepared to illustrate possible site layouts for the principle construction phases. Contractors may choose to lay sites out differently during construction depending on their preferred construction methods subject to any controls on layout imposed through the planning submission and approval process.
 2. Traffic management plans for construction phases of the work would be submitted to the appropriate authority for approval. Where appropriate, outline traffic management arrangements are shown.
 3. Utility supplies for the construction of the works would be agreed with the relevant utility company.
 4. Additional noise mitigation including noise barriers may be required but is not shown on this drawing.

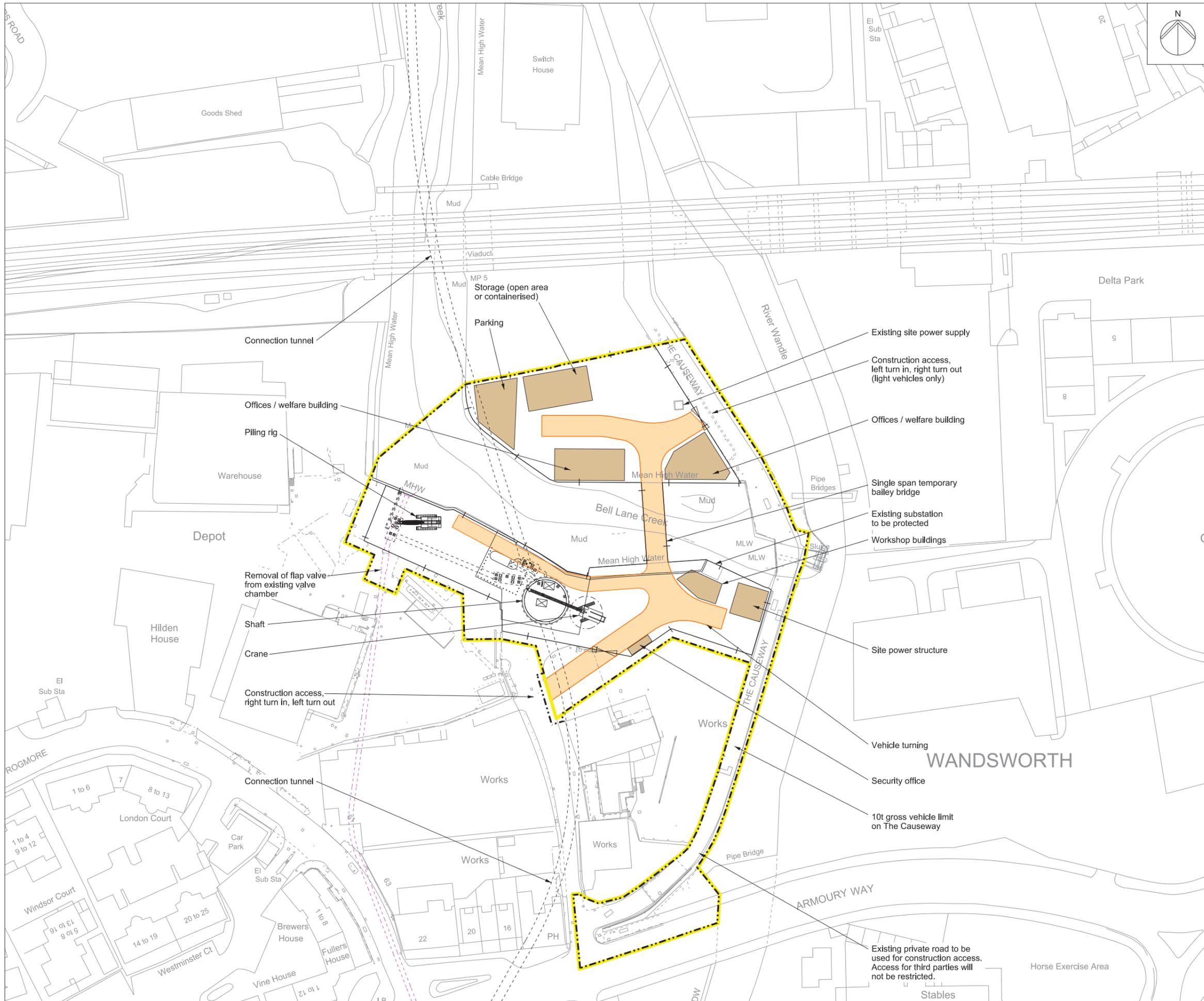


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Location
Dormay Street
London Borough of Wandsworth

Document Information
Application for Development Consent
Construction phases - phase 1
Site setup, shaft construction & tunnelling
Book of plans - section 10
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January 2013





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- Key:
- Limits of land to be acquired or used (LLAU)
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 - Maximum extent of working area
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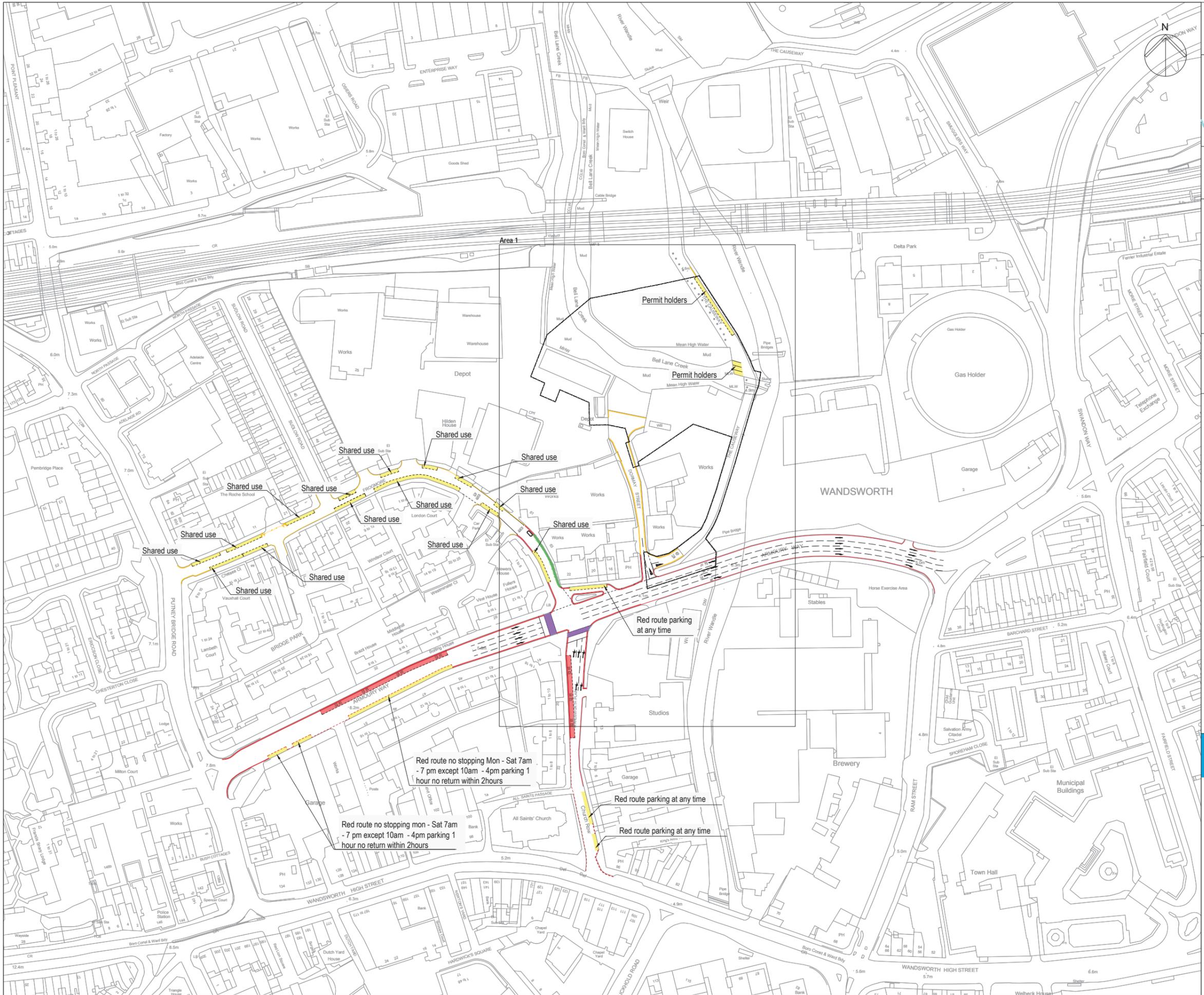


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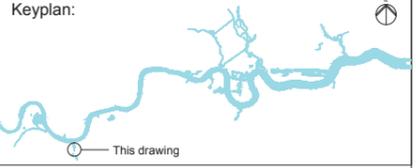
Location
Dormay Street
London Borough of Wandsworth

Document Information
Application for Development Consent
Construction phases - phase 2
Construction of other structures
Book of plans - section 10
DCO-PP-08X-DRMST-100014
January 2013





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- Key**
- Existing**
- Red route
 - Parking restrictions
 - On street parking
 - Bus stop / stand
 - Pedestrian crossing
 - Cycle lane
 - Bollards
- Revised**
- Limit of land to be acquired or used (LLAU)

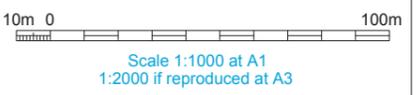
On Street Parking

Shared use - W1 permit holder or pay & display max stay 4hrs
 Mon - Fri 9:30am - 4:30pm
 Permit holders - Private land, permit holders only

- Standards**
- Design Manual for Roads and Bridges, DfT, 1992
 - Traffic Signs Regulations & General Directions, Tso, 2002
 - Traffic Signs Manual, DfT, 2006
 - Manual for Streets, DfT, 2007
 - Manual for Streets 2, CIHT, 2010
 - Designing for Deliveries, Fta, 1998
 - Cycle Infrastructure Design Ltn 2/08, DfT, 2008
 - Design of Pedestrian Crossings Ltn 2/95, DfT, 1995
 - Guidance on the use of Tactile Paving Surfaces, DfT, 1998
 - Accessible Bus Stop Design Guidance, TfL, 2006

Stage

Existing & construction base case



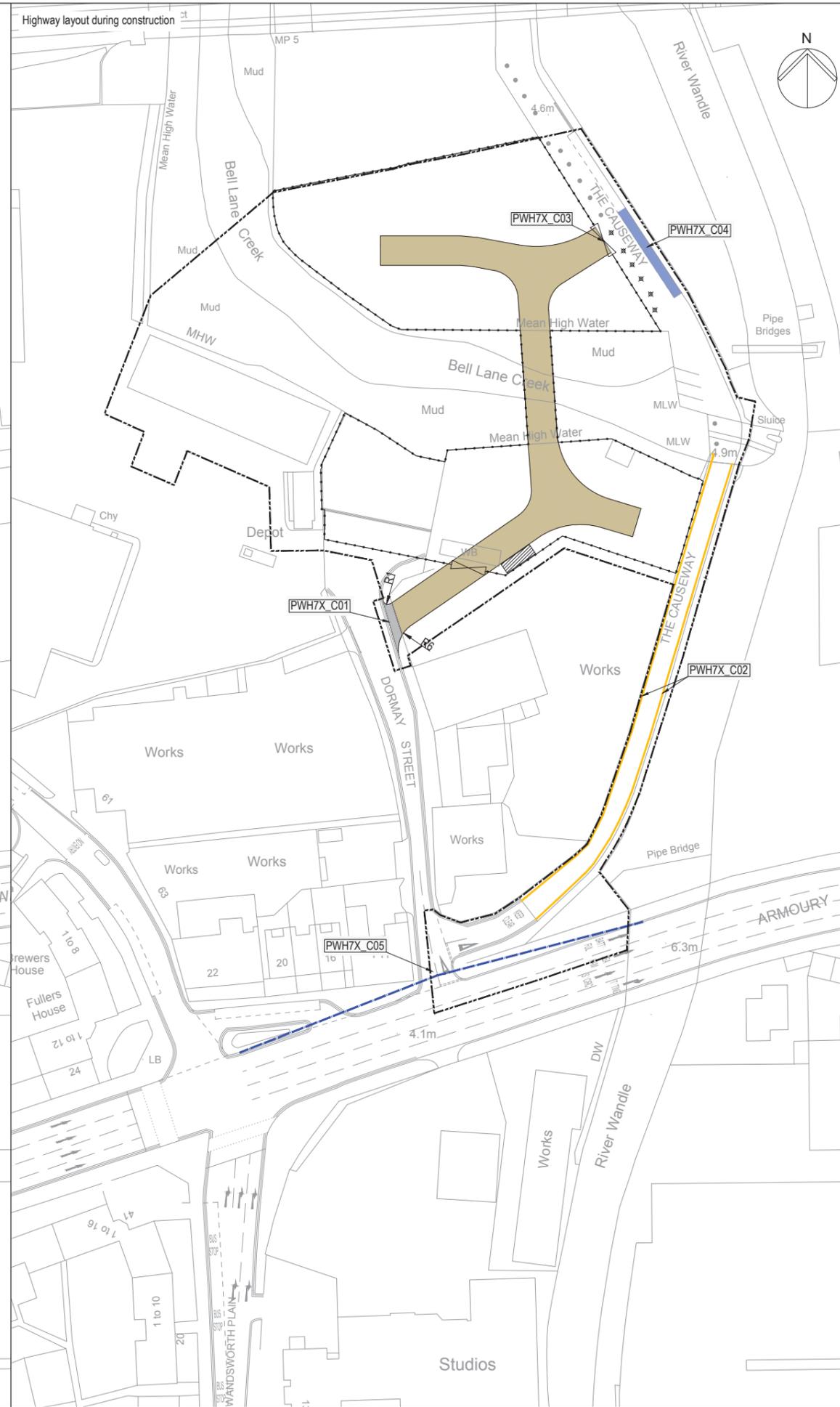
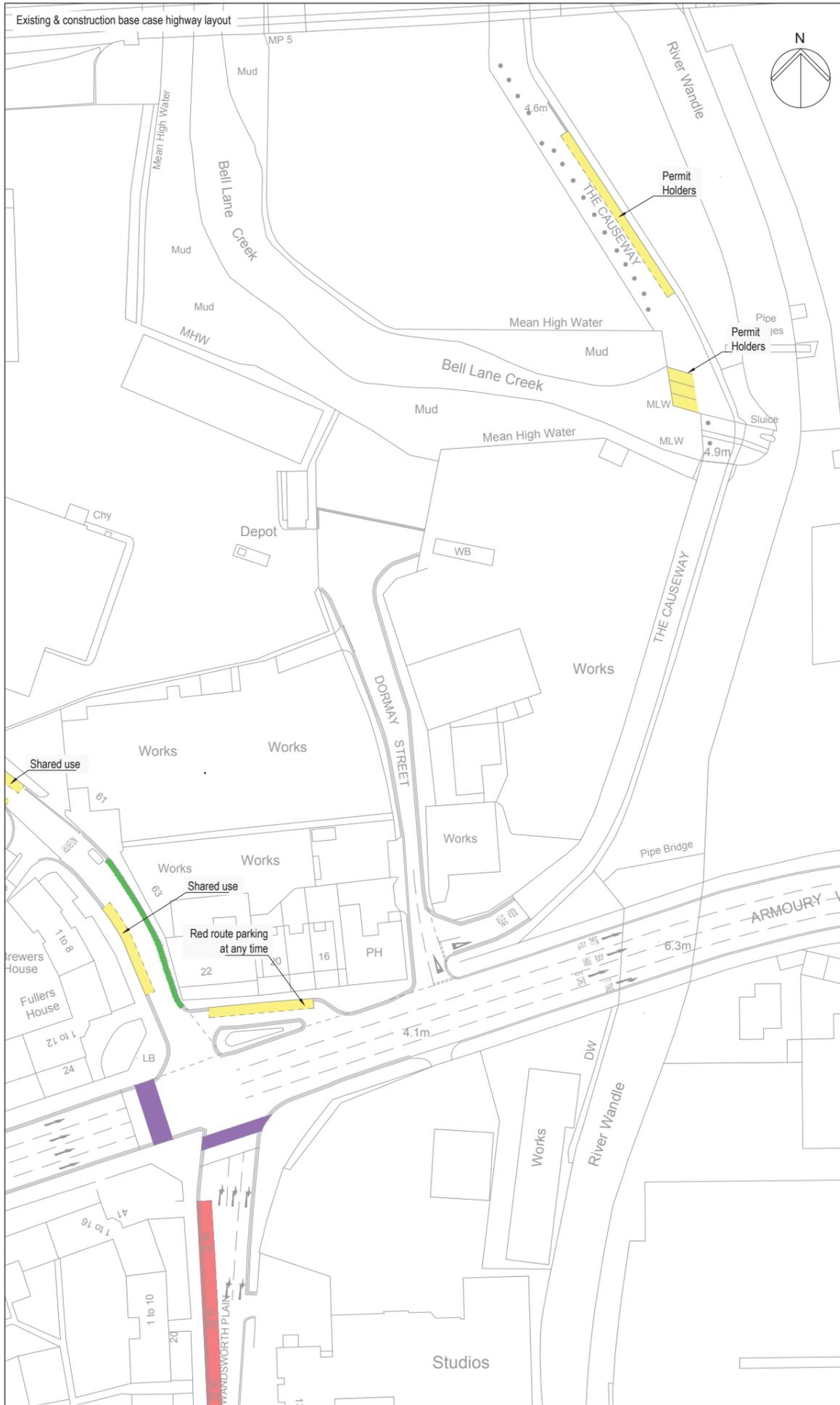
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Location
 Dormay Street
 London Borough of Wandsworth

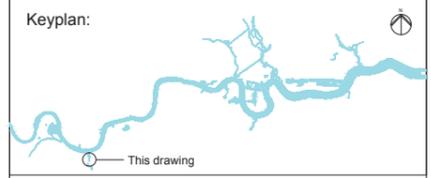
Document Information
 Application for Development Consent
 Existing highway layout

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 January 2013





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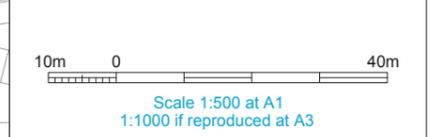
Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

Key	
Existing	
	Parking restrictions
	On street parking
	Bus stop / stand
	Pedestrian crossing
	Cycle Lane
	Bollards
Revised	
	Parking restrictions
	Suspended on street parking
	Removal of footway
	Illustrative on-site manoeuvring zone
	Site hut
	Site hoarding
	Access gate
	Visibility splay - 2.4m x 43m (ssd adjust for bonnet length)
	Limit of land to be acquired or used (LLAU)
	Removed bollards
	PWH1X_C00 See schedule of works

On Street Parking
 Shared use - W1 permit holder or pay & display max stay 4hrs
 Mon - Fri 9:30am - 4:30pm
 Permit holders - Private land, permit holders only

- Standards**
- Design Manual for Roads and Bridges, Dft, 1992
 - Traffic Signs Regulations & General Directions, Tso, 2002
 - Traffic Signs Manual, Dft, 2006
 - Manual for Streets, Dft, 2007
 - Manual for Streets 2, CIHT, 2010
 - Designing for Deliveries, Fta, 1998
 - Cycle Infrastructure Design Ltn 2/08, Dft, 2008
 - Design of Pedestrian Crossings Ltn 2/95, Dft, 1995
 - Guidance on the use of Tactile Paving Surfaces, Dft, 1998
 - Accessible Bus Stop Design Guidance, TfL, 2006

Stage
 Phases 1 & 2



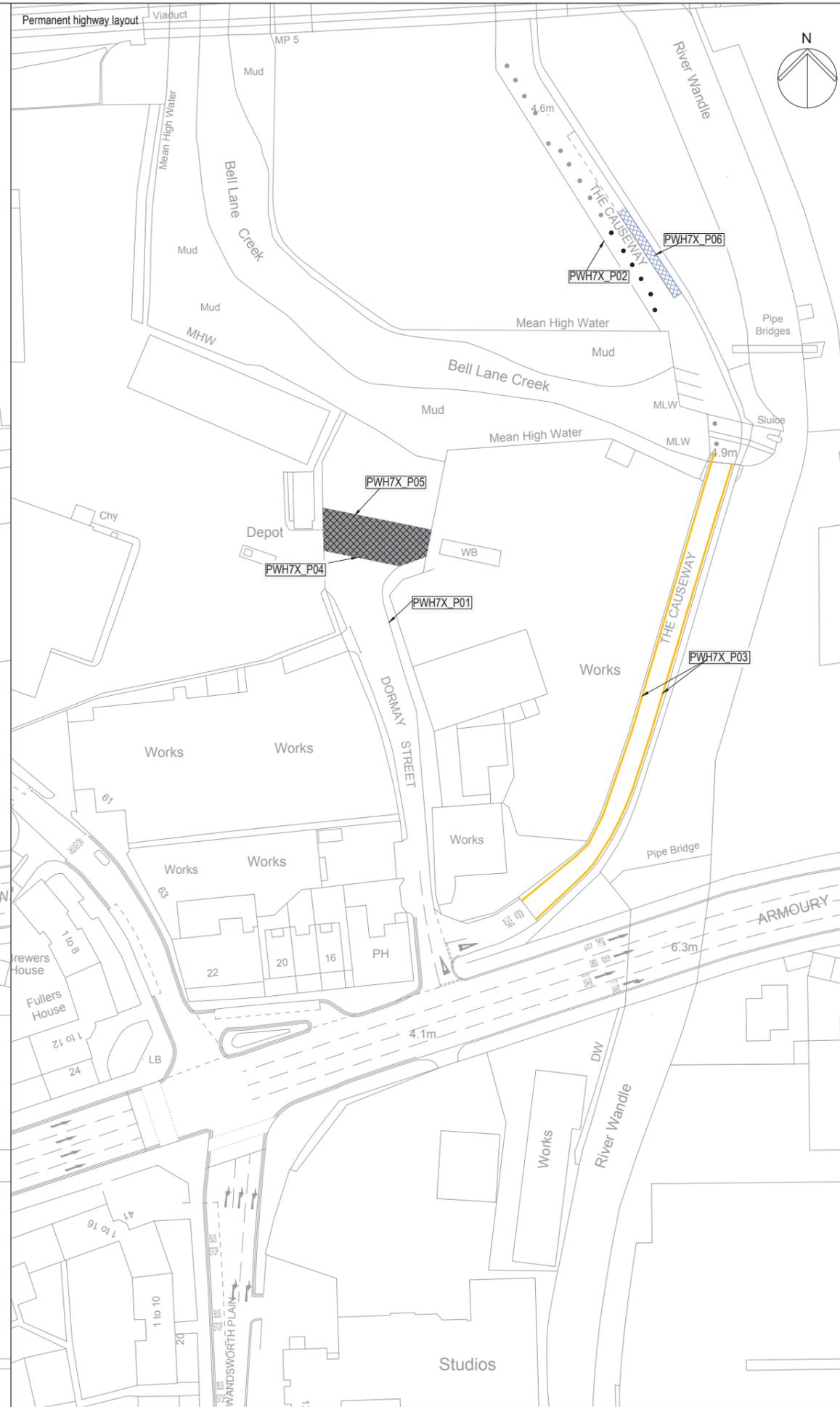
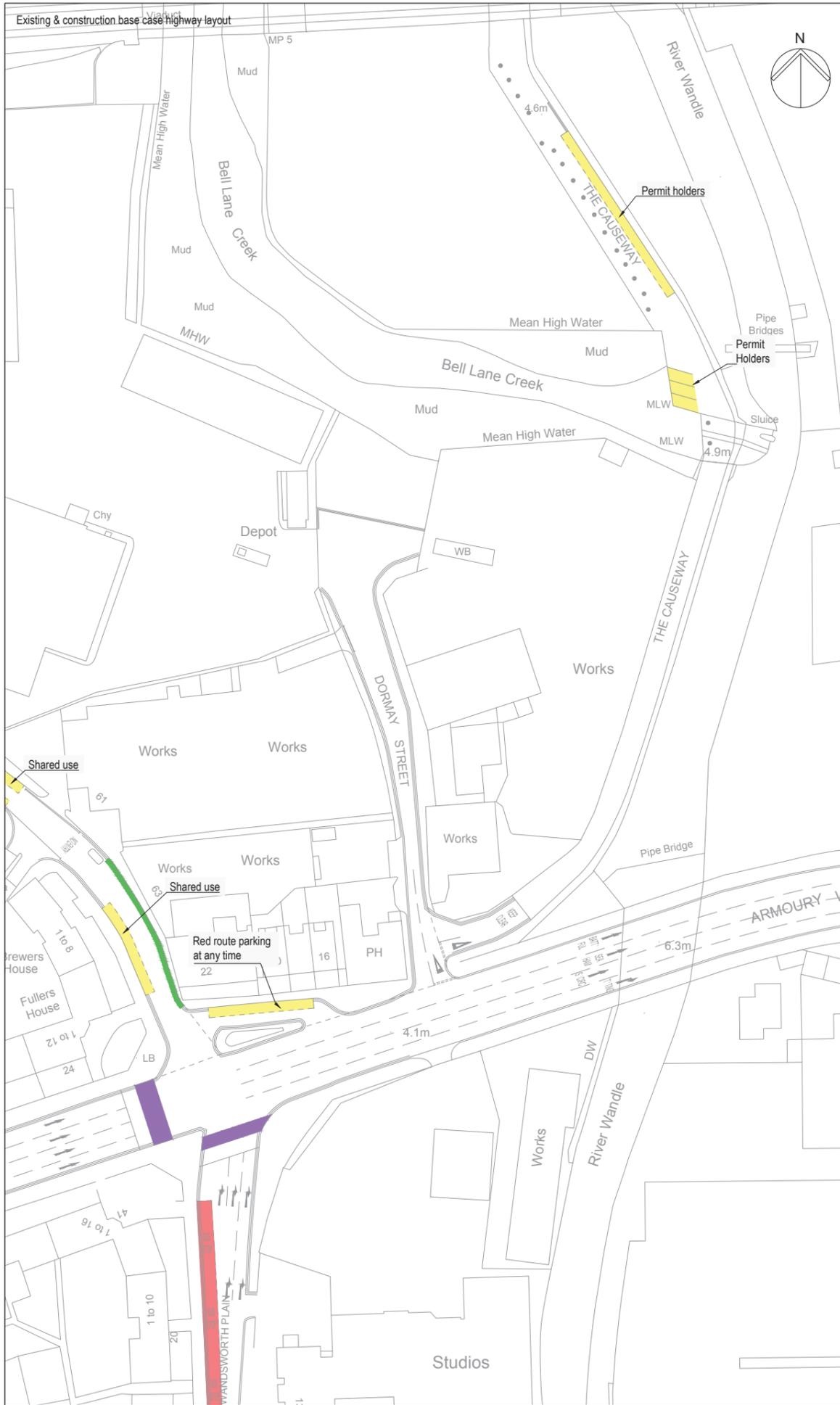
ILLUSTRATIVE

Location
 Dormay Street
 London Borough of Wandsworth

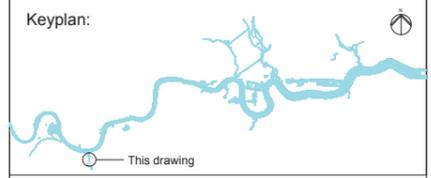
Document Information
 Application for Development Consent
 Highway layout during construction

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 January 2013





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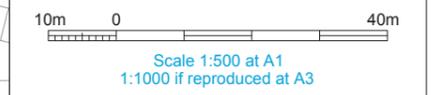


Coordinates are to be Ordnance Survey Datum OSGB36. All levels are in metres and relate to the Tunnel Datum which is 100 metres below Ordnance Datum Newlyn.

- Key**
- Existing**
- On street parking
 - Bus stop / stand
 - Pedestrian crossing
 - Cycle Lane
 - Bollards
- Revised**
- Parking restrictions
 - Reinstated parking
 - Reinstated bollards
 - Area of highway to be permanently stopped up PWH1X_P01 See schedule of works

On Street Parking
 Shared use - W1 permit holder or pay & display max stay 4hrs
 Mon - Fri 9:30am - 4:30pm
 Permit holders - Private land, permit holders only

- Standards**
- Design Manual for Roads and Bridges, Dft, 1992
 - Traffic Signs Regulations & General Directions, Tso, 2002
 - Traffic Signs Manual, Dft, 2006
 - Manual for Streets, Dft, 2007
 - Manual for Streets 2, CIHT, 2010
 - Designing for Deliveries, Fta, 1998
 - Cycle Infrastructure Design Ltn 2/08, Dft, 2008
 - Design of Pedestrian Crossings Ltn 2/95, Dft, 1995
 - Guidance on the use of Tactile Paving Surfaces, Dft, 1998
 - Accessible Bus Stop Design Guidance, TfL, 2006



ILLUSTRATIVE

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
 Application for Development Consent
 Permanent highway layout

DCO-PP-08X-DRMST-100019
 January 2013



2 Environmental impact assessment figures

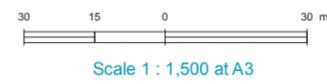
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- Key
- Limits of Land to be Acquired or Used
 - Local Authority Boundary
 - River Thames



LONDON BOROUGH OF WANDSWORTH



FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement
Site location plan
Vol. 8 Figure 2.1.1

1PL03-MG-00701
January 2013



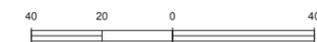


Key

--- Limits of Land
 - - - to be Acquired or Used

Land Use

- Class A1-A5
 (Shops, Financial & Professional Services, Restaurants, Drinking Establishments and Hot Food Takeaways)
- Class B1
 (Business (Offices except A2) Research and Development, Light Industry)
- Class B2-B8
 (General Industrial / Storage or Distribution)
- Class C3-C4
 (Dwelling Houses)
- Class D1-D2
 (Non Residential Institutions (Community Facilities) and Assembly and Leisure)
- Mixed Use
- Other
- Open Space



Scale 1 : 2,000 at A3

FOR INFORMATION

Location

Dormay Street
 London Borough of Wandsworth

Document Information

Environmental Statement

Land use
 Vol. 8 Figure 2.1.2

1PL03-MG-00762
 January 2013



Keyplan:



Key

- Limits of Land to be Acquired or Used
- Listed Building Area
- LPA Conservation Area
- LPA Archaeological Area
- Local Authority Boundary
- River Thames
- Sites of Importance for Nature Conservation (SINC)**
- Metropolitan Importance
- Borough Importance



Scale 1 : 2,000 at A3

FOR INFORMATION

Location

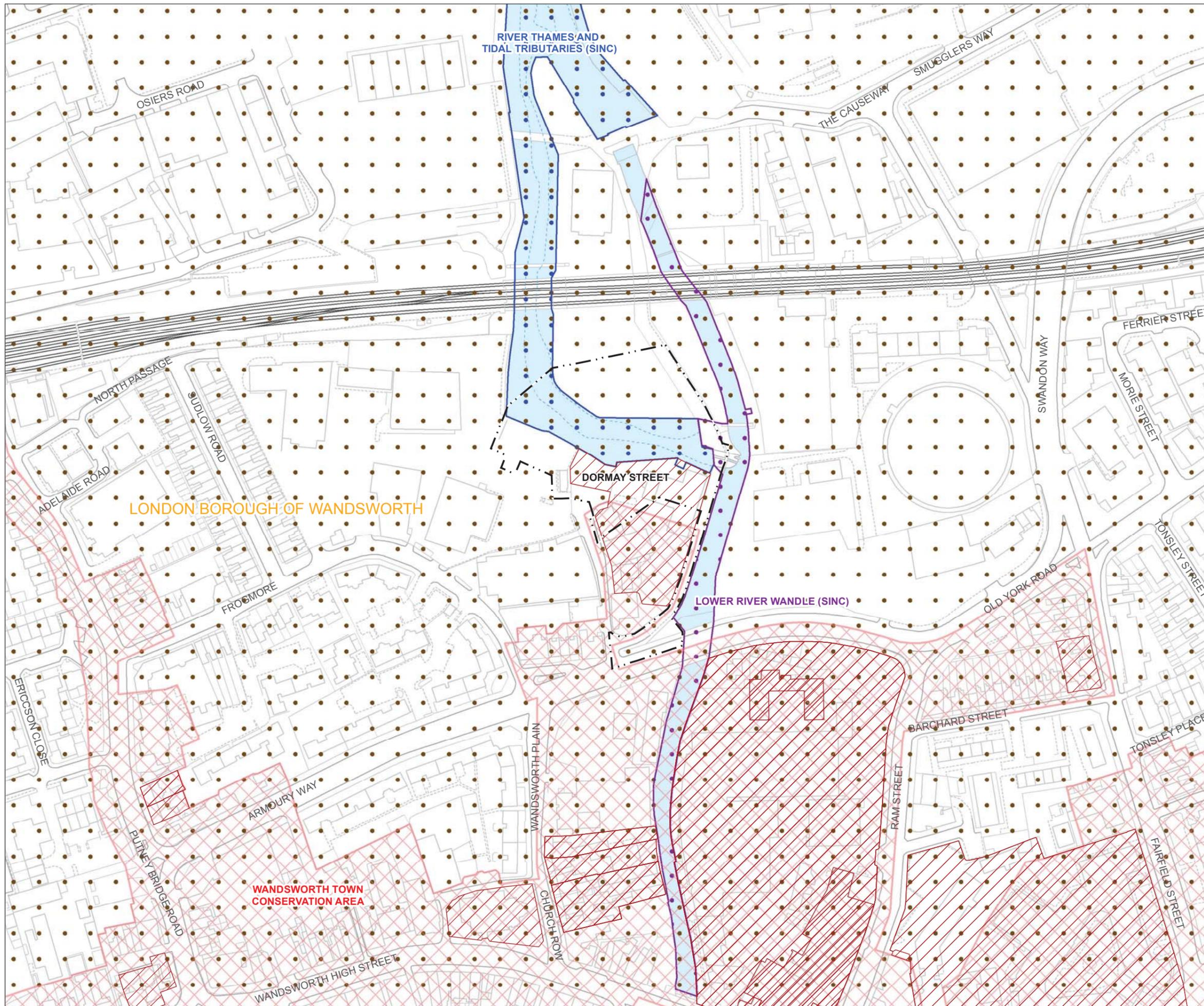
Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

Environmental setting
Vol. 8 Figure 2.1.3

1PL03-MG-00684
January 2013

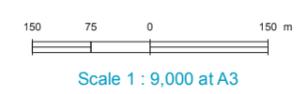


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- Key**
- Planning Application
 - Limits of Land to be Acquired or Used
 - Planning Application (1km Boundary)
 - Local Authority Boundary

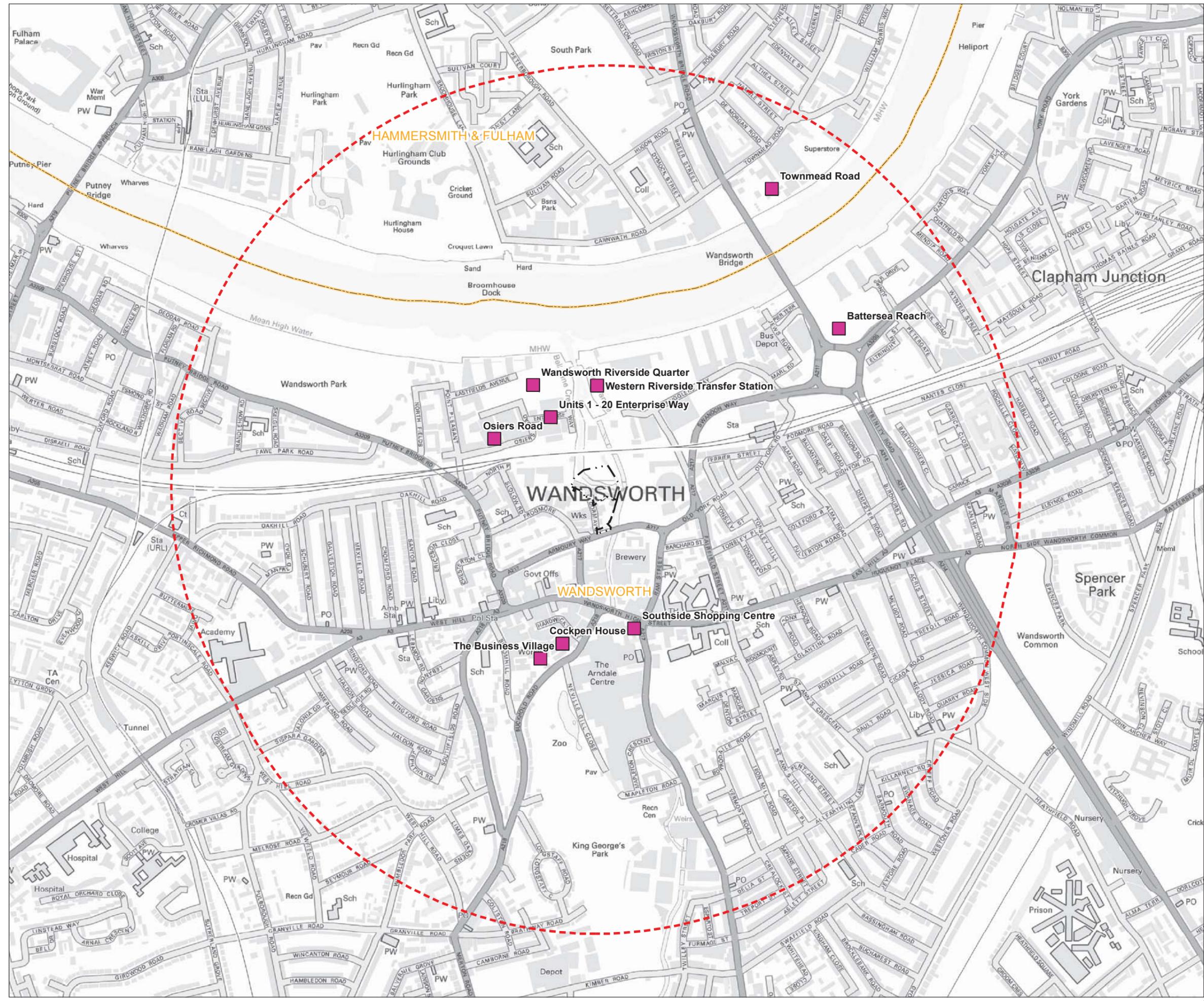
Note: This plan does not show the full extent for each planning application, but a single point within the application site.



FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Base case and cumulative development projects
 Vol.8 Figure 3.5.1
 1PL03-MG-00725
 January 2013

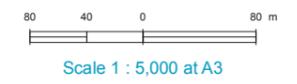




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- Key
- Limits of Land to be Acquired or Used
 - Existing Local Authority Continuous Monitors
 - Existing Local Authority Diffusion Tubes
 - New Diffusion Tubes (Project)



FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

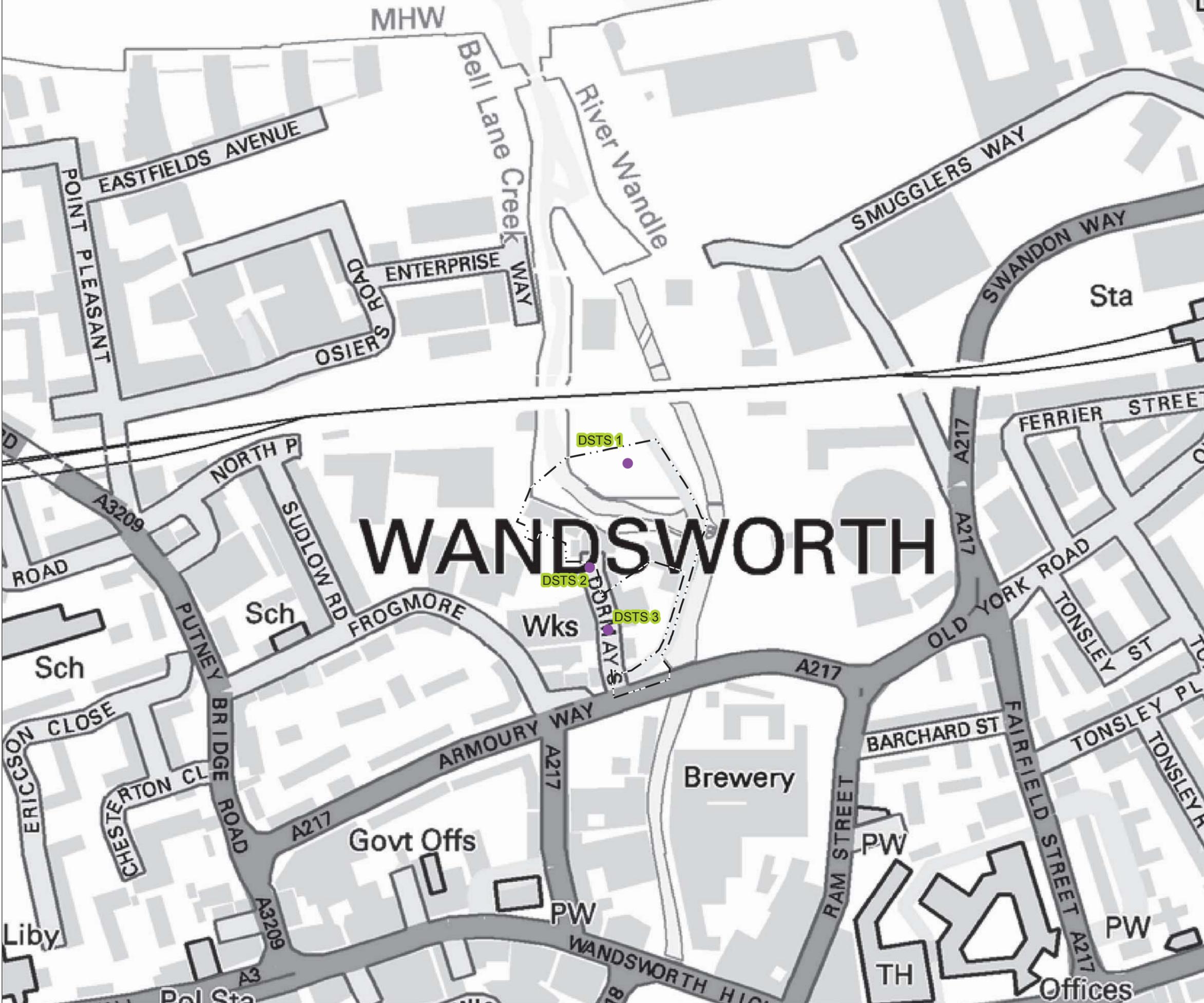
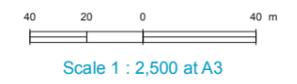
Document Information
Environmental Statement
 Air quality and odour - air quality monitoring sites
 Vol.8 Figure 4.4.1
 1PL03-AQ-10882
 January 2013



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Key
: - - - Limits of Land to be Acquired or Used
● H₂S Monitoring Locations



FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement
Air quality and odour - H₂S monitoring locations
Vol.8 Figure 4.4.2
1PL03-AQ-10883
January 2013



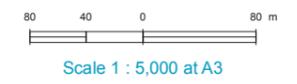


Key

- Limits of Land to be Acquired or Used
- Modelled Receptors

Note: The receptors are selected on the basis that they are representative of sensitive land uses closest to the site.

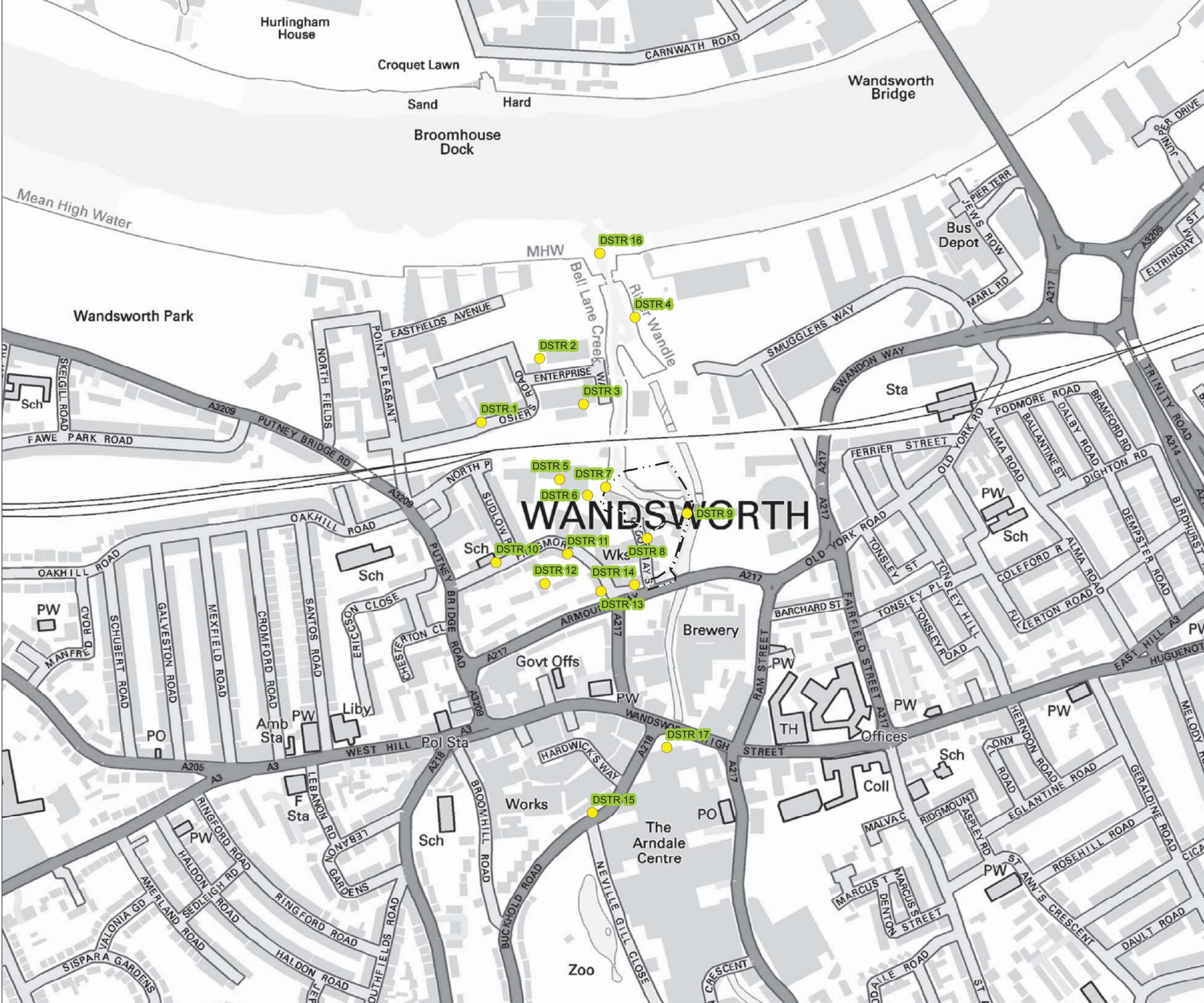
- DSTR 1 - Osiers Road (Proposed)
- DSTR 2 - Wandsworth Riverside Quarter (Proposed)
- DSTR 3 - Units 1 - 20 Enterprise Way (Proposed)
- DSTR 4 - Western Riverside Transfer Station (Proposed)
- DSTR 5 - Reed House, Frogmore Depot
- DSTR 6 - Commercial/Retail/Industrial (Storage & Distribution)
- DSTR 7 - Bell Lane Creek
- DSTR 8 - Commercial/Retail/Industrial (Warehouse)
- DSTR 9 - Wandle Trail
- DSTR 10 - The Roche Primary School
- DSTR 11 - London Court
- DSTR 12 - Windsor Court
- DSTR 13 - Brewers House
- DSTR 14 - Frogmore Residential
- DSTR 15 - Cockpen House (Proposed)
- DSTR 16 - River Thames
- DSTR 17 - Southside Shopping Centre (Proposed)



FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Air quality and odour - modelled air quality receptors
 Vol.8 Figure 4.4.3
 1PL03-AQ-10884
 January 2013



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Keyplan:



Key

- Limits of Land to be Acquired or Used
- Predicted Annual Mean NO₂ Concentration (µg/m³)
- 40 - 50
- 50 - 60
- 60 - 80
- 80 - 100
- 100 - 120
- 120 - 150



Scale 1 : 2,500 at A3

FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

Air quality and odour - annual mean NO₂ for 2010 baseline
Vol.8 Figure 4.5.1

1PL03-AQ-10885
January 2013



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Keyplan:



Key

- · · — Limits of Land to be Acquired or Used
- Predicted Annual Mean NO₂ Concentration (µg/m³)
- < 40
- 40 - 50
- 50 - 60
- 60 - 80
- 80 - 100
- 100 - 120
- 120 - 150



Scale 1 : 2,500 at A3

FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement
Air quality and odour - annual mean NO₂ for peak construction year base case
Vol.8 Figure 4.5.2

1PL03-AQ-10886
January 2013



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Keyplan:



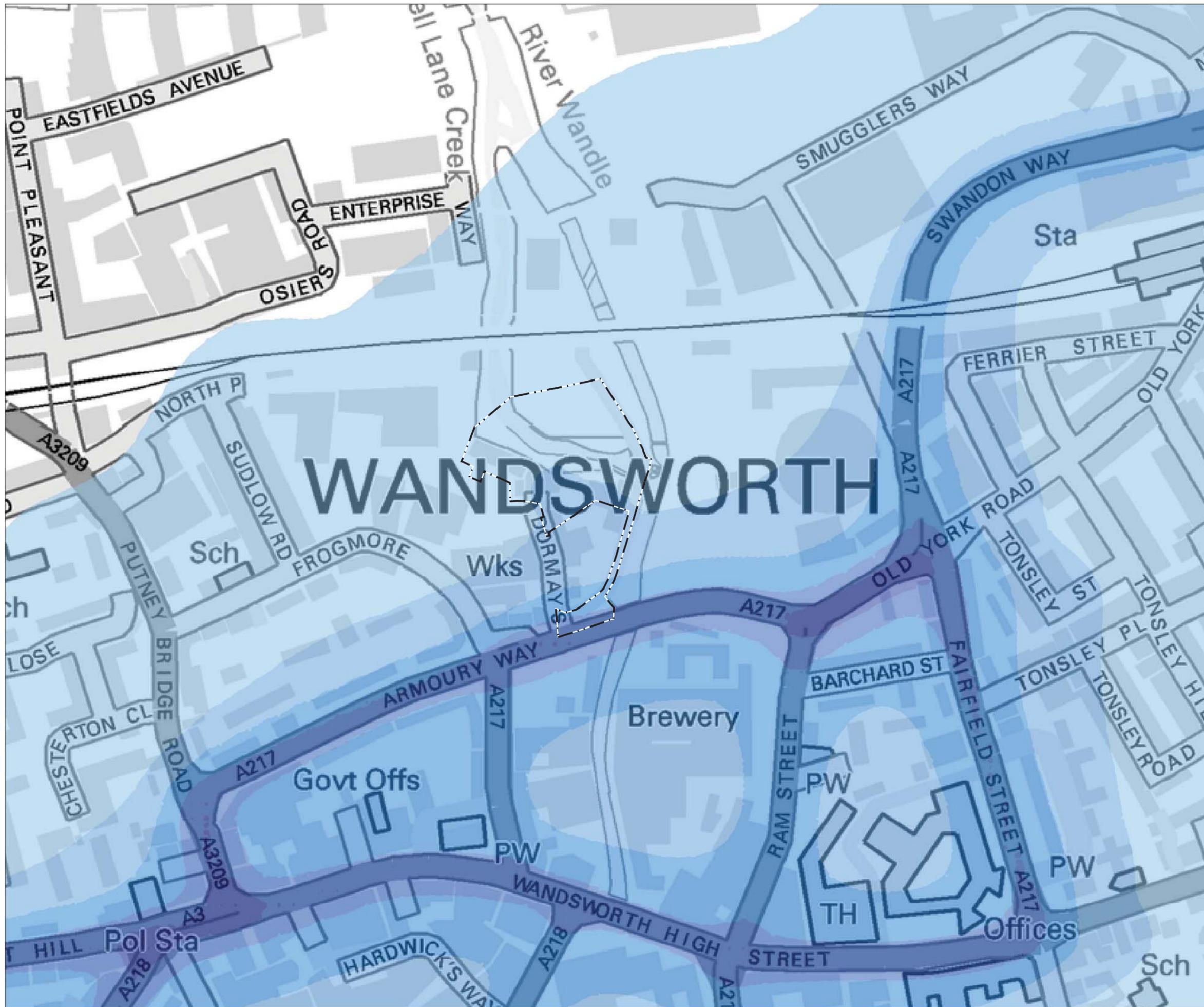
Key

- Limits of Land
- - - to be Acquired or Used
- Predicted Annual Mean NO₂ Concentration (µg/m³)
- < 40
- 40 - 50
- 50 - 60
- 60 - 80
- 80 - 100
- 100 - 120
- 120 - 150



Scale 1 : 2,500 at A3

WANDSWORTH



FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement
Air quality and odour - annual mean NO₂
for peak construction year development case
Vol.8 Figure 4.5.3
1PL03-AQ-10887
January 2013



Keyplan:



Key

- Limits of Land
 - - - to be Acquired or Used
- Predicted Annual Mean NO₂ Impact (µg/m³)
- < 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 4



Scale 1 : 2,500 at A3

WANDSWORTH



FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Air quality and odour - annual mean NO₂ impact for peak construction year
 Vol.8 Figure 4.5.4
 1PL03-AQ-10888
 January 2013



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Keyplan:



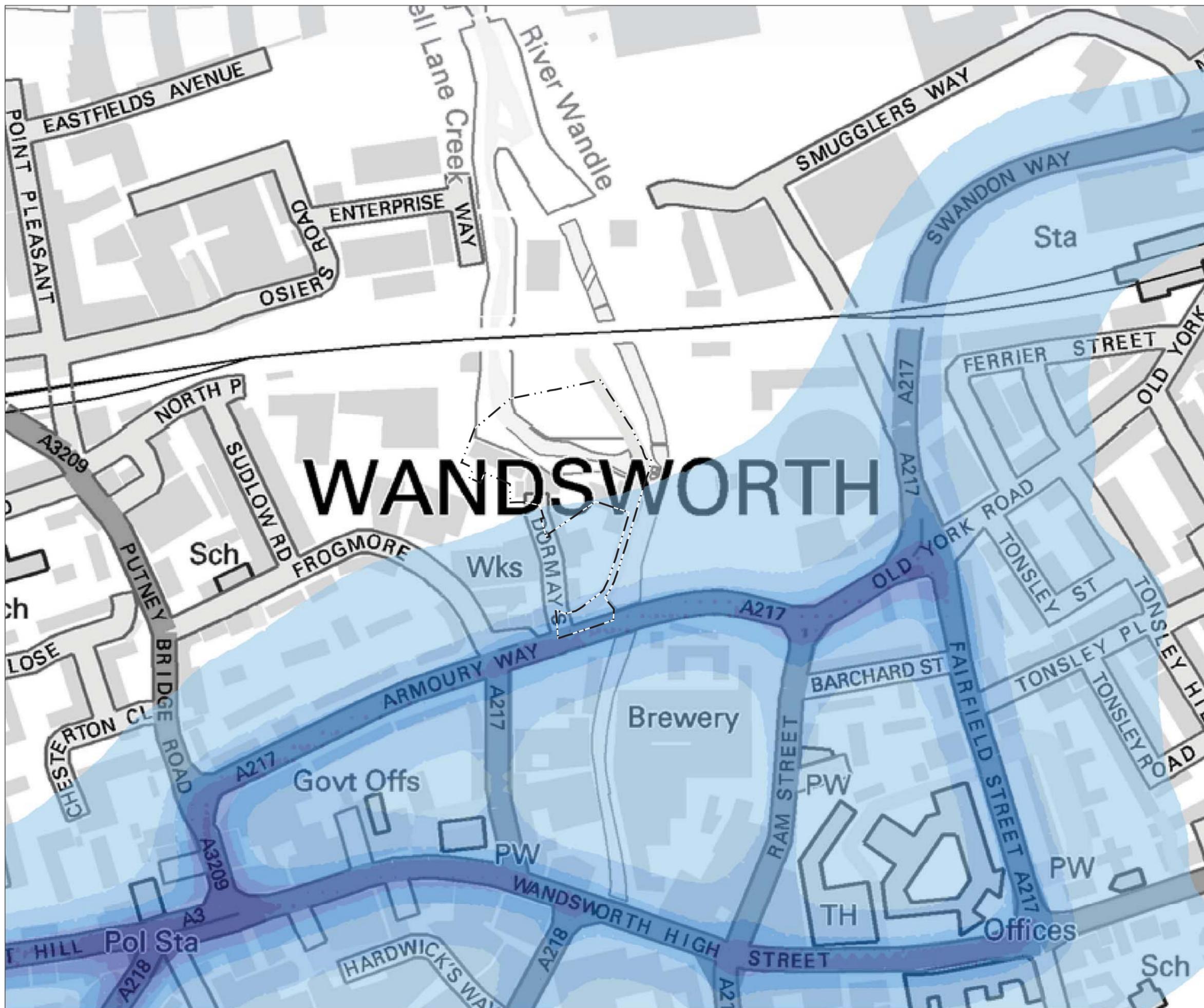
Key

- Limits of Land
- - - to be Acquired or Used
- Predicted Annual Mean PM₁₀ Concentration (µg/m³)
- < 24
- 24 - 28
- 28 - 32
- 32 - 36
- 36 - 40
- 40 - 50
- 50 - 55



Scale 1 : 2,500 at A3

WANDSWORTH



FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

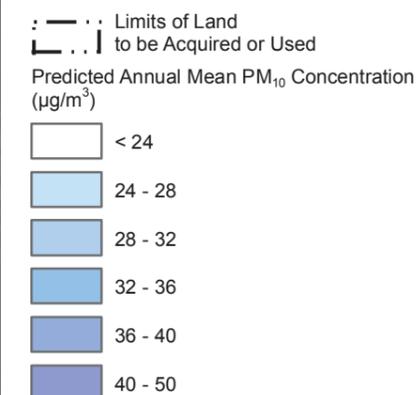
Air quality and odour - annual mean PM₁₀
for 2010 baseline
Vol.8 Figure 4.5.5
1PL03-AQ-10889
January 2013



Keyplan:

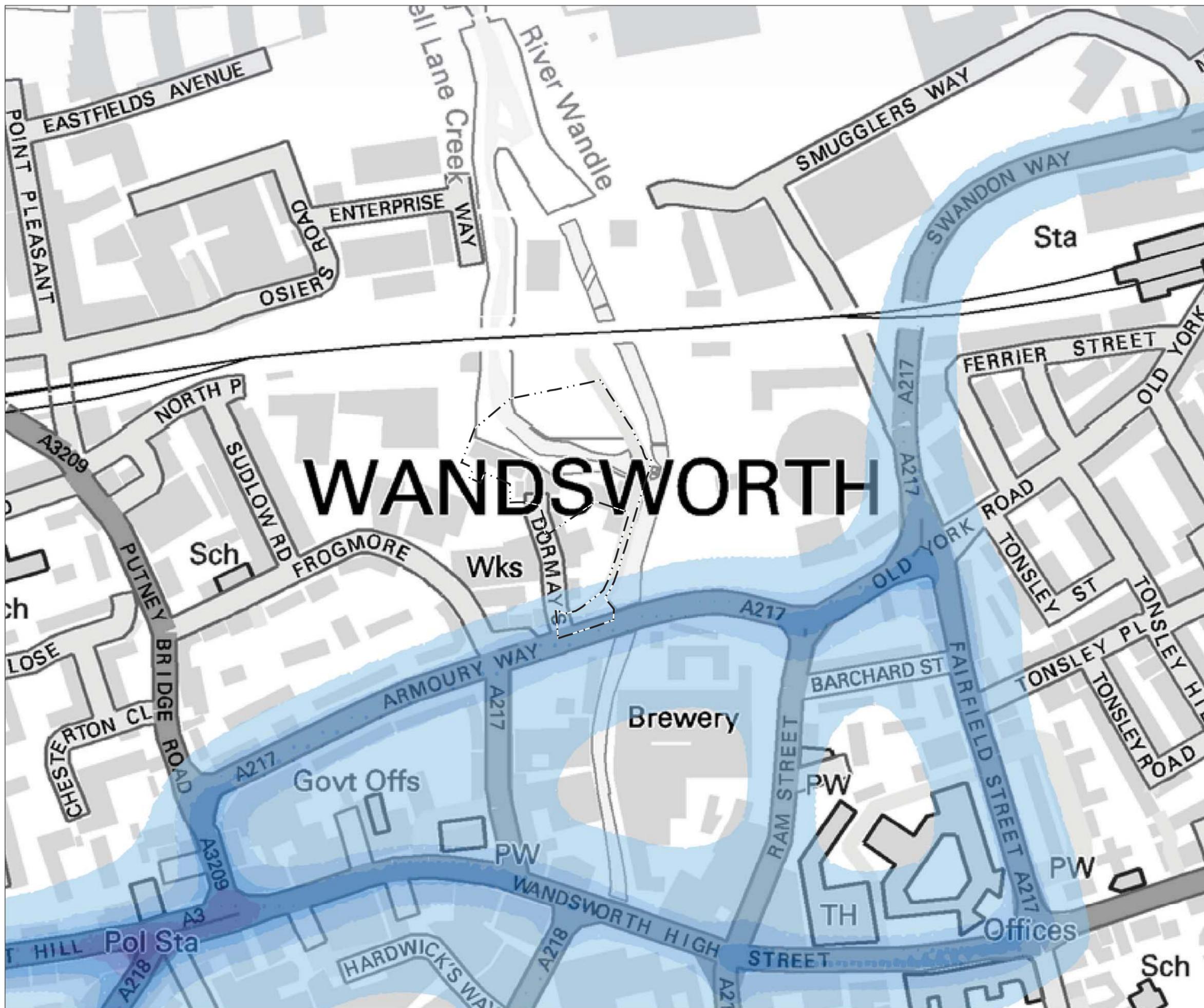


Key



Scale 1 : 2,500 at A3

WANDSWORTH



FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

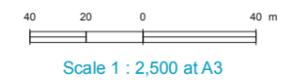
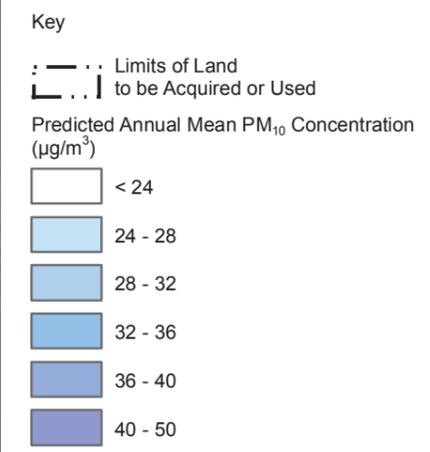
Environmental Statement

Air quality and odour - annual mean PM₁₀ for peak construction year base case
Vol.8 Figure 4.5.6

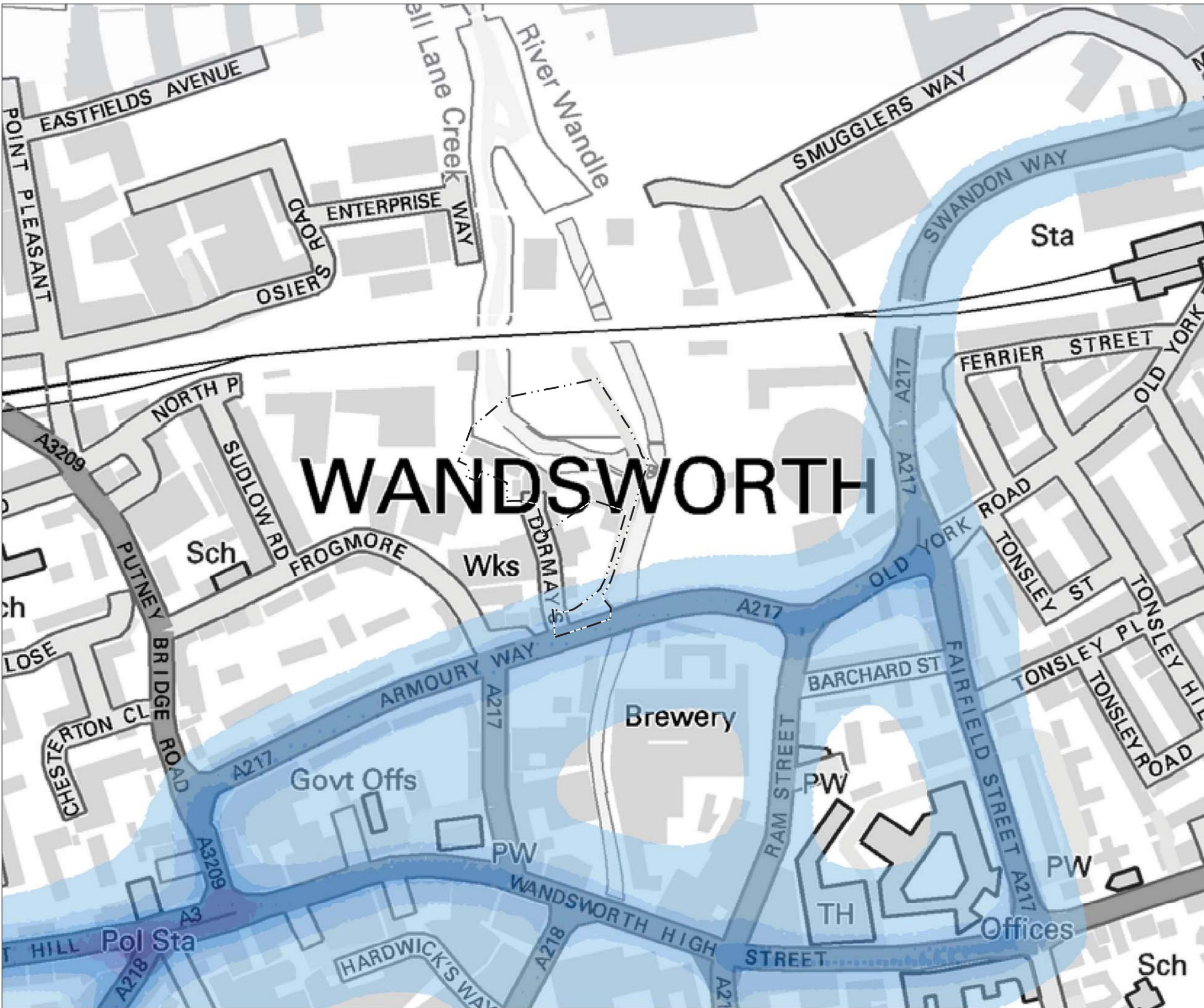
1PL03-AQ-10890
January 2013



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WANDSWORTH



FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement
Air quality and odour - annual mean PM₁₀
for peak construction year development case
Vol.8 Figure 4.5.7
1PL03-AQ-10890
January 2013



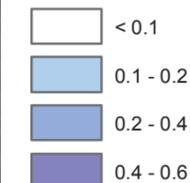
Keyplan:



Key

--- Limits of Land to be Acquired or Used

Predicted Annual Mean PM₁₀ Impact (µg/m³)



Scale 1 : 2,500 at A3

WANDSWORTH



FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

Air quality and odour - annual mean PM₁₀ impact for peak construction year
Vol.8 Figure 4.5.8

1PL03-AQ-10892
January 2013



Key

- Limits of Land to be Acquired or Used
- Sampling Area for Fish and Benthic Invertebrates
- Coordinates of Sampling Area
- CSO (Directly Controlled)
- River Wall
- Habitats**
- Silt Dominant
- Silt Dominant with Pebbles, Cobbles and Shingle
- Fish**
- Seine Netting
- Electro Fishing
- Invertebrates**
- Sweep/Kick Sample



Scale 1 : 1,250 at A3

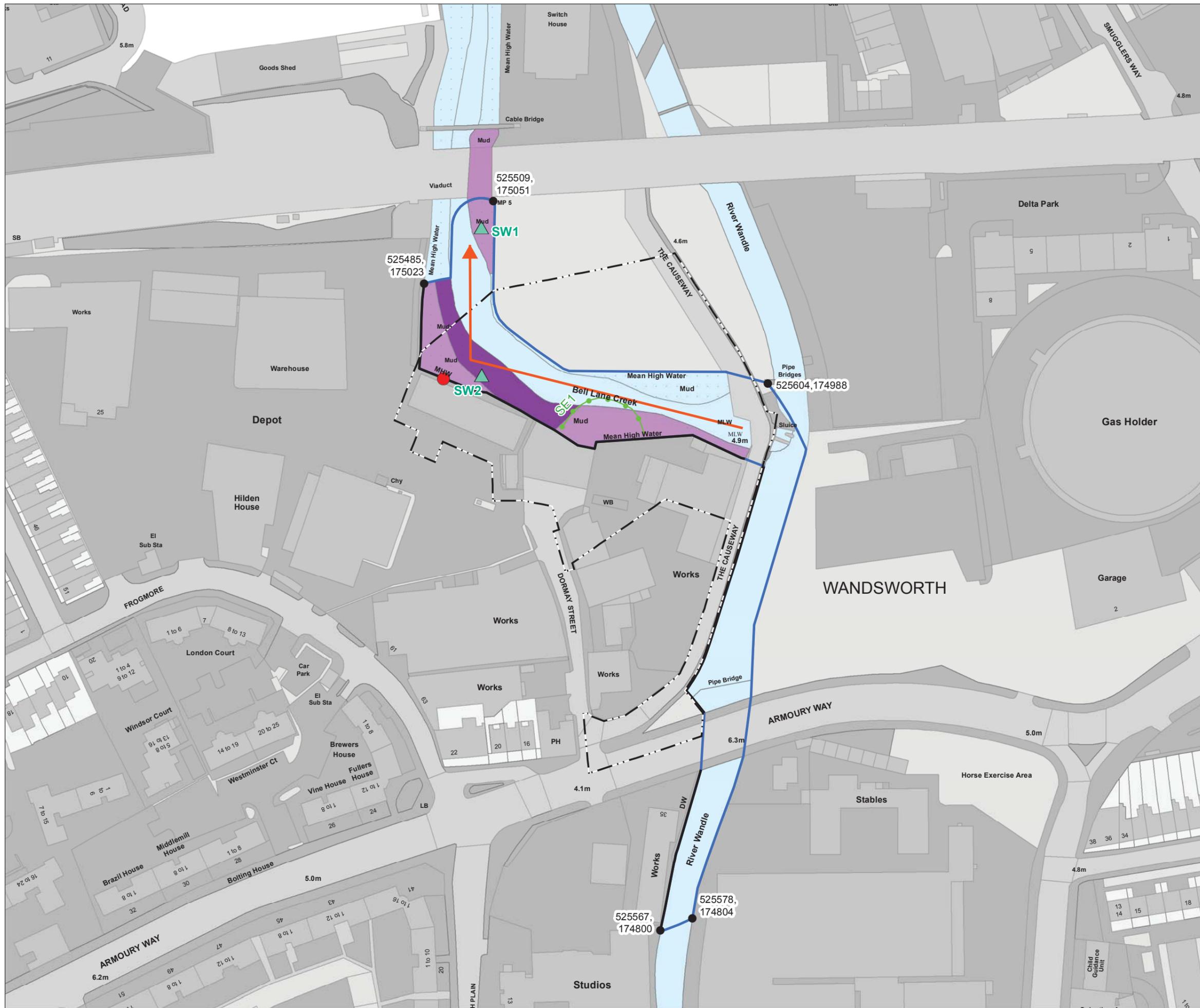
FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement
Aquatic ecology - habitats and sampling locations
Vol.8 Figure 5.4.1
1PL03-AE-20088
January 2013





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Keyplan:



Key

--- Limits of Land
 I. . . to be Acquired or Used

250m from Site

Sites of Importance for Nature Conservation (SINC)

Metropolitan Importance

Borough Importance

Note:
 Aerial Imagery taken in 2010, before assessment.



Scale 1 : 2,500 at A3

FOR INFORMATION

Location

Dormay Street
 London Borough of Wandsworth

Document Information

Environmental Statement

Terrestrial ecology - designated sites

Vol. 8 Figure 6.1.1

1PL03-TE-40124

January 2013

Thames Tideway Tunnel
 Creating a clearer, healthier River Thames





- Key**
- Limits of Land to be Acquired or Used
 - Survey Area
 - Local Authority Boundary
 - Other - Tall Ruderal
 - Cultivated/Disturbed Land - Ephemeral/Short Perennial
 - Scrub - Dense/Continuous
 - Scrub - Scattered
 - Cultivated/Disturbed Land - Amenity Grassland
 - Built-Up Areas - Buildings
 - Hard Standing
 - Running Water
 - Intertidal - Mud/Sand
 - Tree

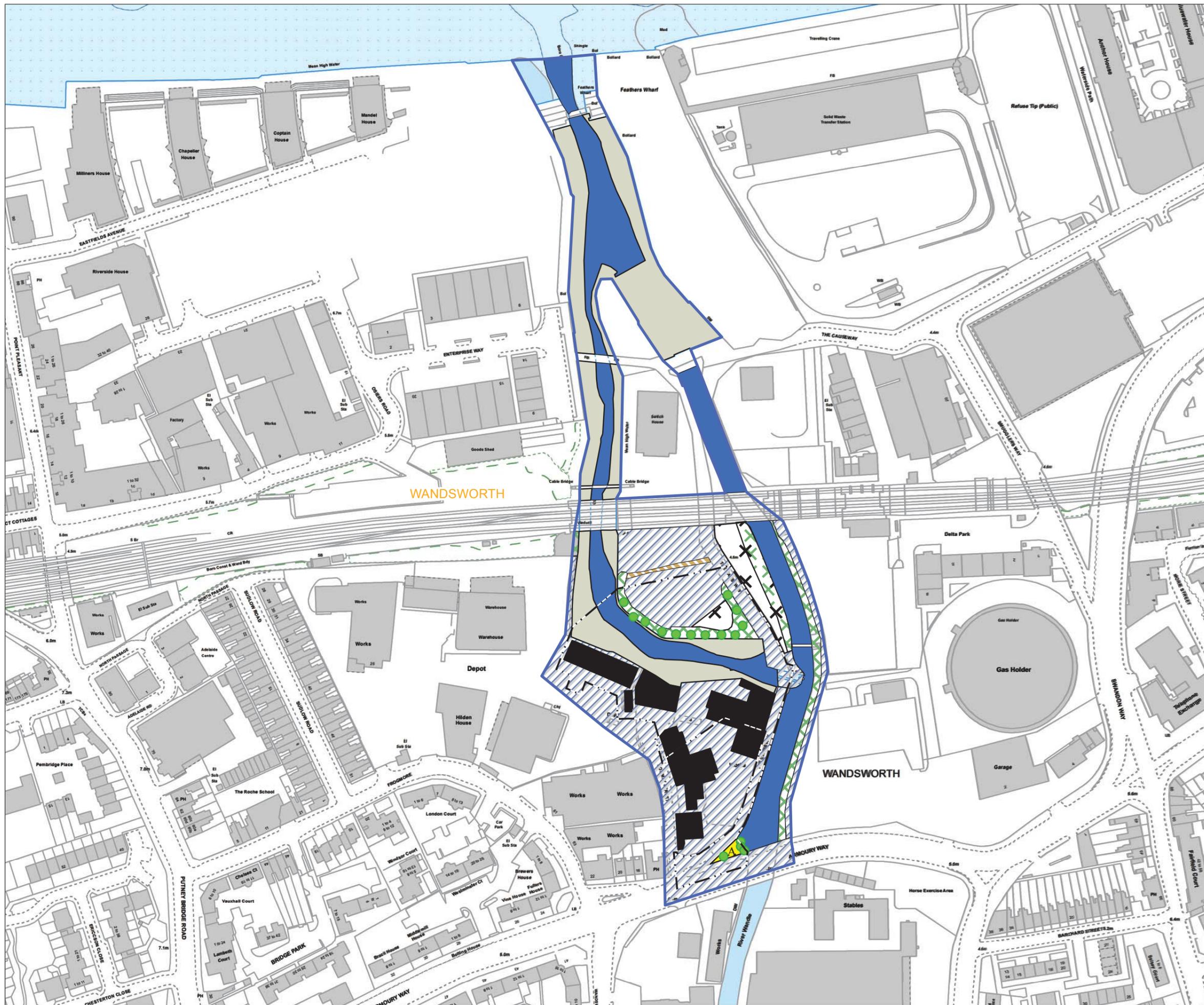


FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Terrestrial Ecology - Phase 1 Habitat Survey

Vol. 8 Figure 6.4.1
 1PL03-TE-40176
 January 2013

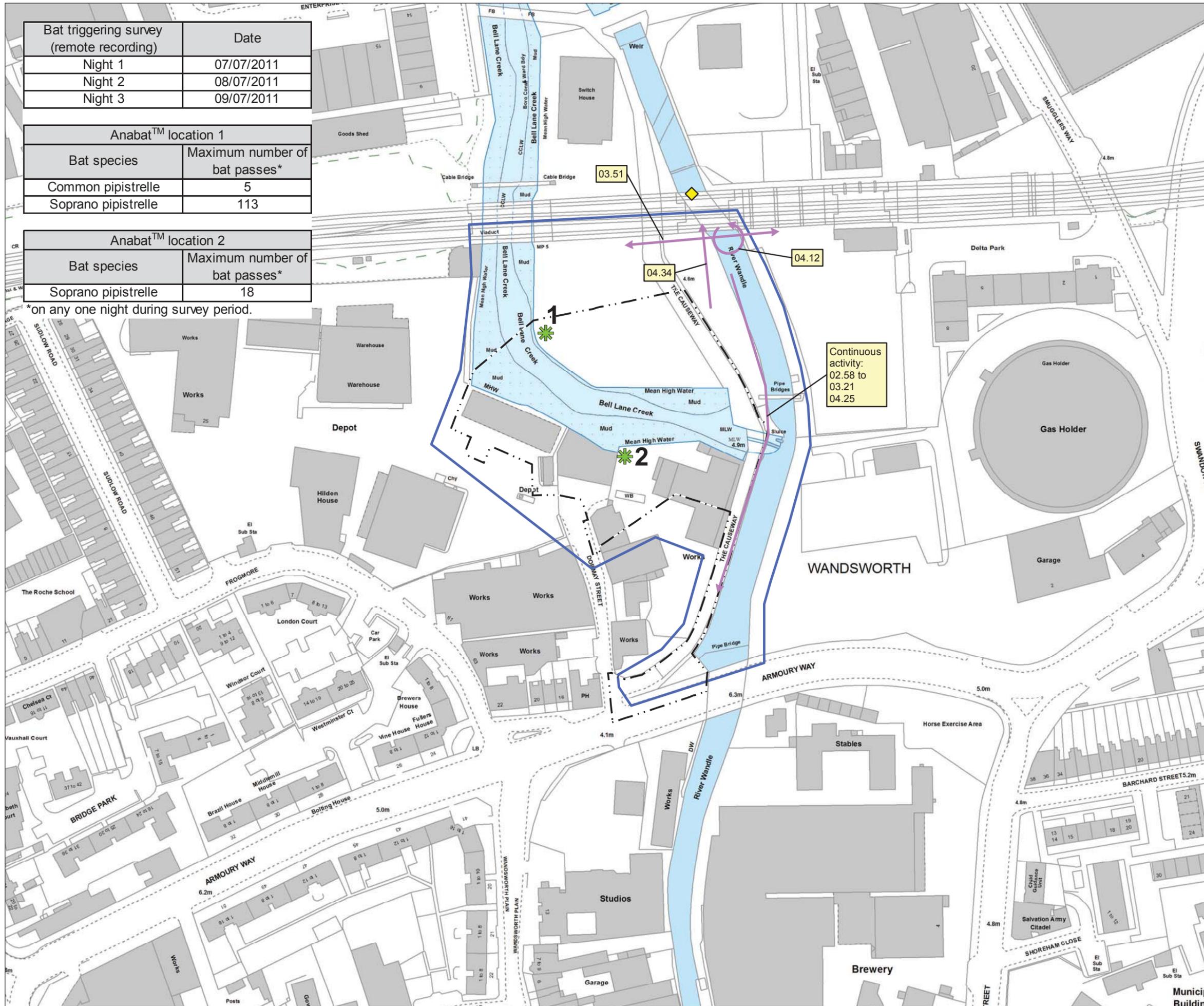


Bat triggering survey (remote recording)	Date
Night 1	07/07/2011
Night 2	08/07/2011
Night 3	09/07/2011

Anabat™ location 1	
Bat species	Maximum number of bat passes*
Common pipistrelle	5
Soprano pipistrelle	113

Anabat™ location 2	
Bat species	Maximum number of bat passes*
Soprano pipistrelle	18

*on any one night during survey period.



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- Key
- Limits of Land to be Acquired or Used
 - ▭ Survey Area
 - ▭ Local Authority Boundary

Bat Triggering Survey (Remote Recording)

- ★ Anabat™ Location (1-2)

Activity Survey (Dawn at 05:00 on 15/07/2011)

- hh.mm Time of Bat Registration

Flight Paths (Observed)

- Soprano Pipistrelle

Potential Roosting

- ◆ Possible Soprano Pipistrelle Roost



Scale 1 : 1,500 at A3

FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

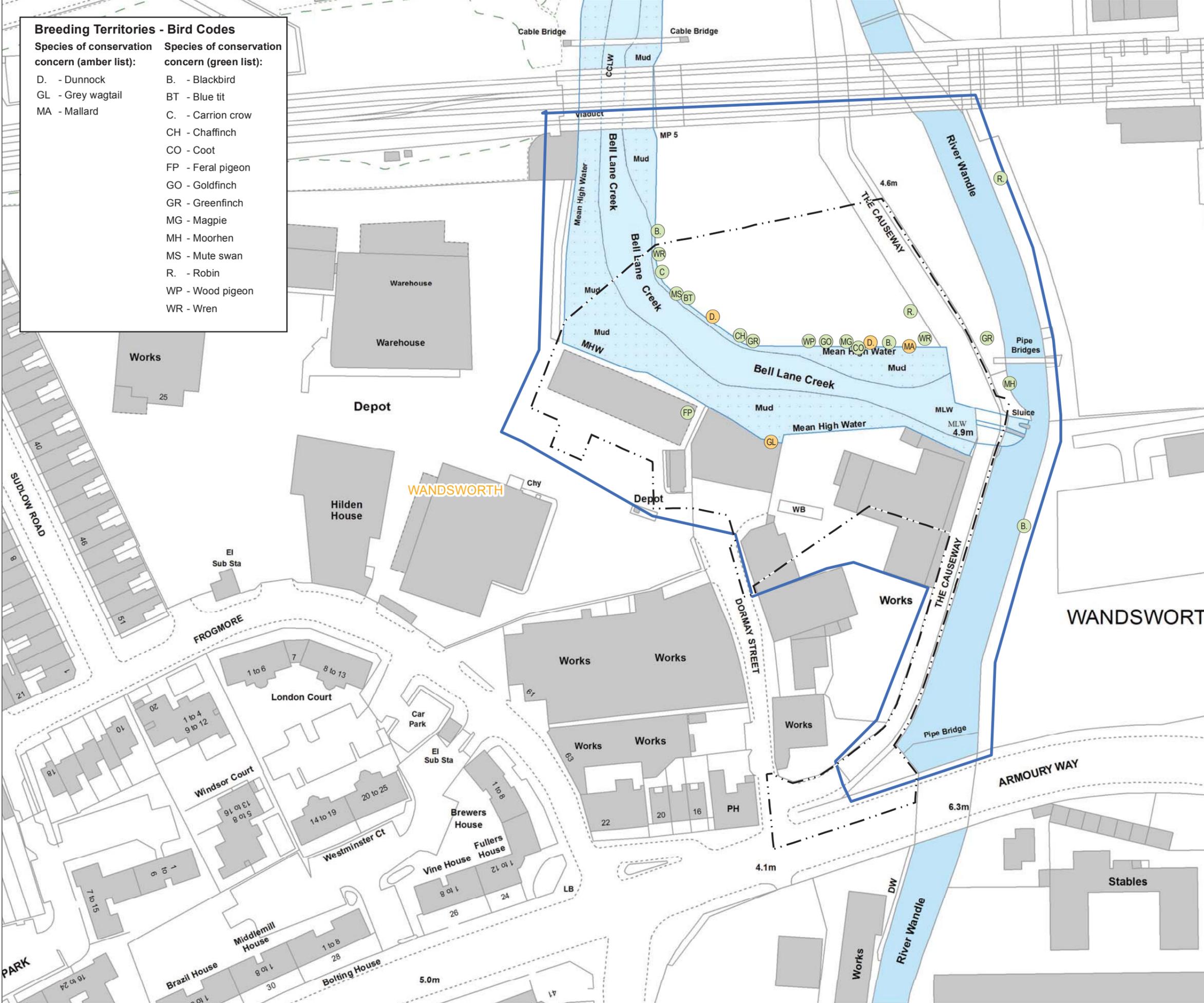
Document Information
Environmental Statement
Terrestrial ecology – bat triggering (remote recording) and bat activity survey
Vol. 8 Figure 6.4.2
1PL03-TE-40205
January 2013





Breeding Territories - Bird Codes

Species of conservation concern (amber list):	Species of conservation concern (green list):
D. - Dunnock	B. - Blackbird
GL - Grey wagtail	BT - Blue tit
MA - Mallard	C. - Carrion crow
	CH - Chaffinch
	CO - Coot
	FP - Feral pigeon
	GO - Goldfinch
	GR - Greenfinch
	MG - Magpie
	MH - Moorhen
	MS - Mute swan
	R. - Robin
	WP - Wood pigeon
	WR - Wren

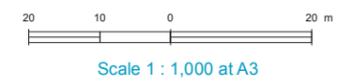


Key

- Limits of Land
- to be Acquired or Used
- Survey Area

Breeding Territories Species of Conservation Concern

- Amber List
- Green List



FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement
Terrestrial ecology - breeding bird survey

Vol. 8 Figure 6.4.3
1PL03-TE-40041
January 2013

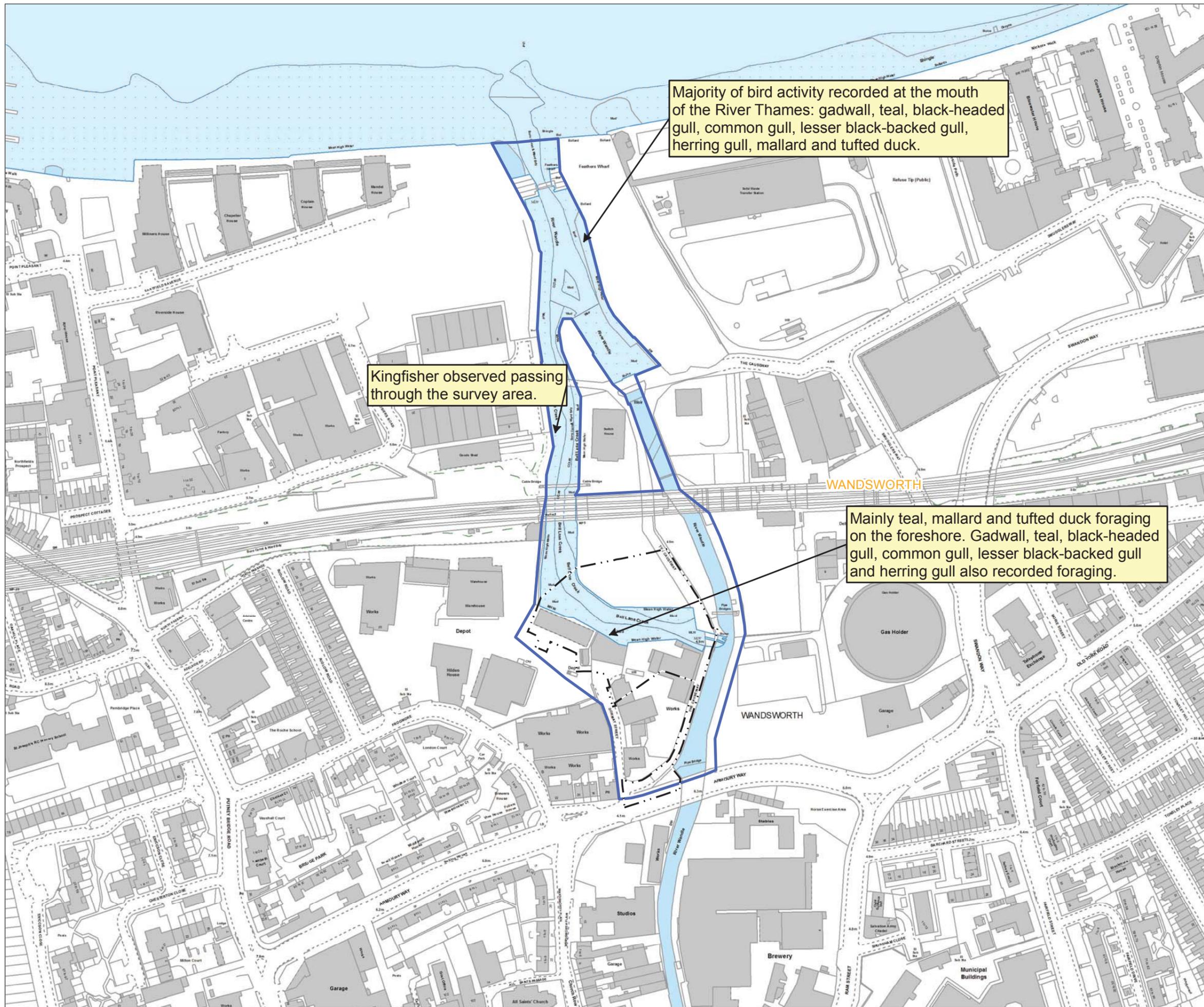


Keyplan:



Key

- Limits of Land
- to be Acquired or Used
- Survey Area



Majority of bird activity recorded at the mouth of the River Thames: gadwall, teal, black-headed gull, common gull, lesser black-backed gull, herring gull, mallard and tufted duck.

Kingfisher observed passing through the survey area.

Mainly teal, mallard and tufted duck foraging on the foreshore. Gadwall, teal, black-headed gull, common gull, lesser black-backed gull and herring gull also recorded foraging.



Scale 1 : 2,500 at A3

FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

Terrestrial ecology – wintering birds survey

Vol.8 Figure 6.4.4

1PL03-TE-40070

January 2013

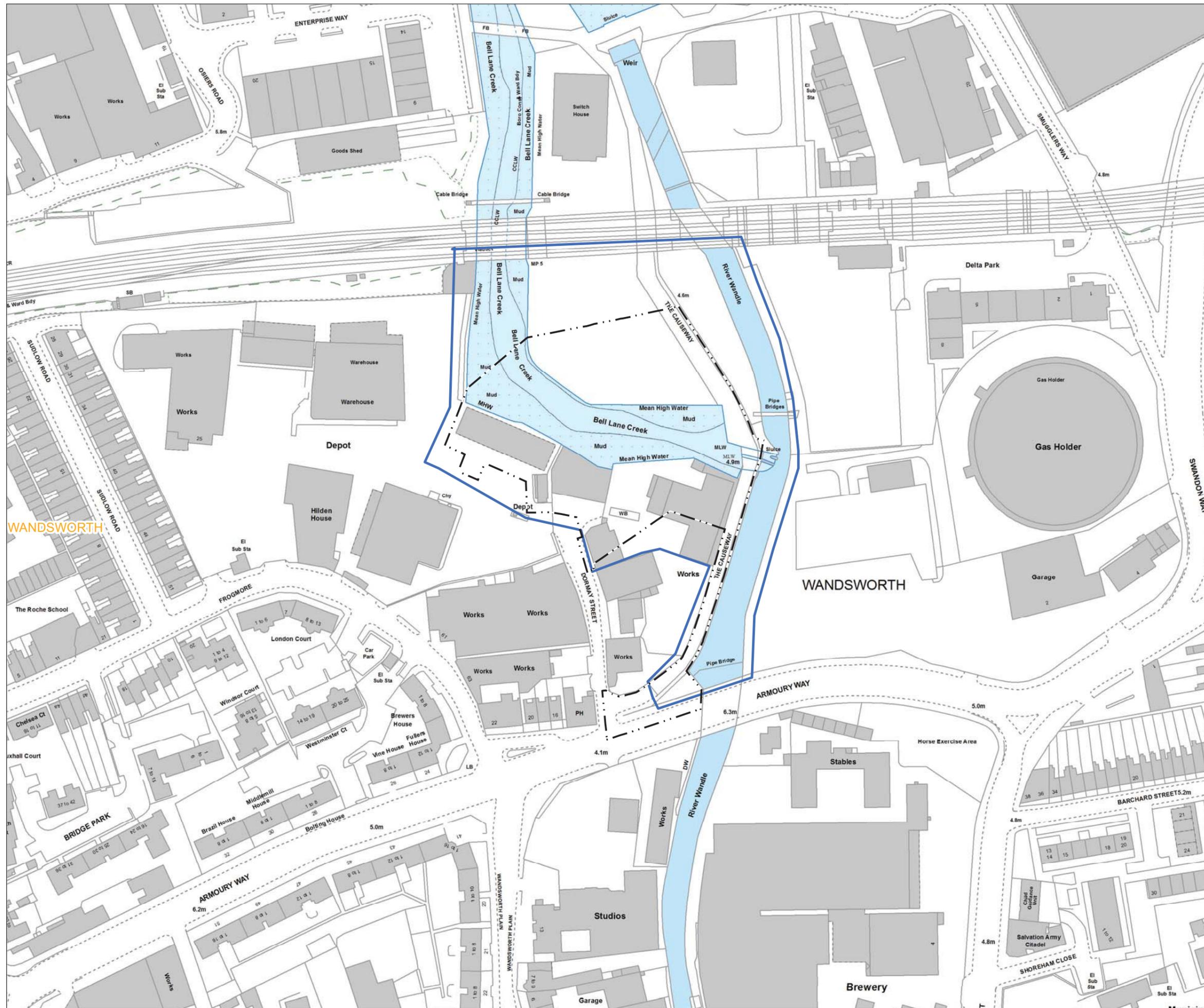
Keyplan:



Key

- Limits of Land
- to be Acquired or Used
- Survey Area

Note:
No field signs recorded during survey.



Scale 1 : 1,500 at A3

FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement
Terrestrial ecology – black redstart survey

Vol. 8 Figure 6.4.5
1PL03-TE-40055
January 2013



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- Key
- Limits of Land
 - - - to be Acquired or Used
 - Survey Area

Note:
No notable invertebrate species recorded during surveys



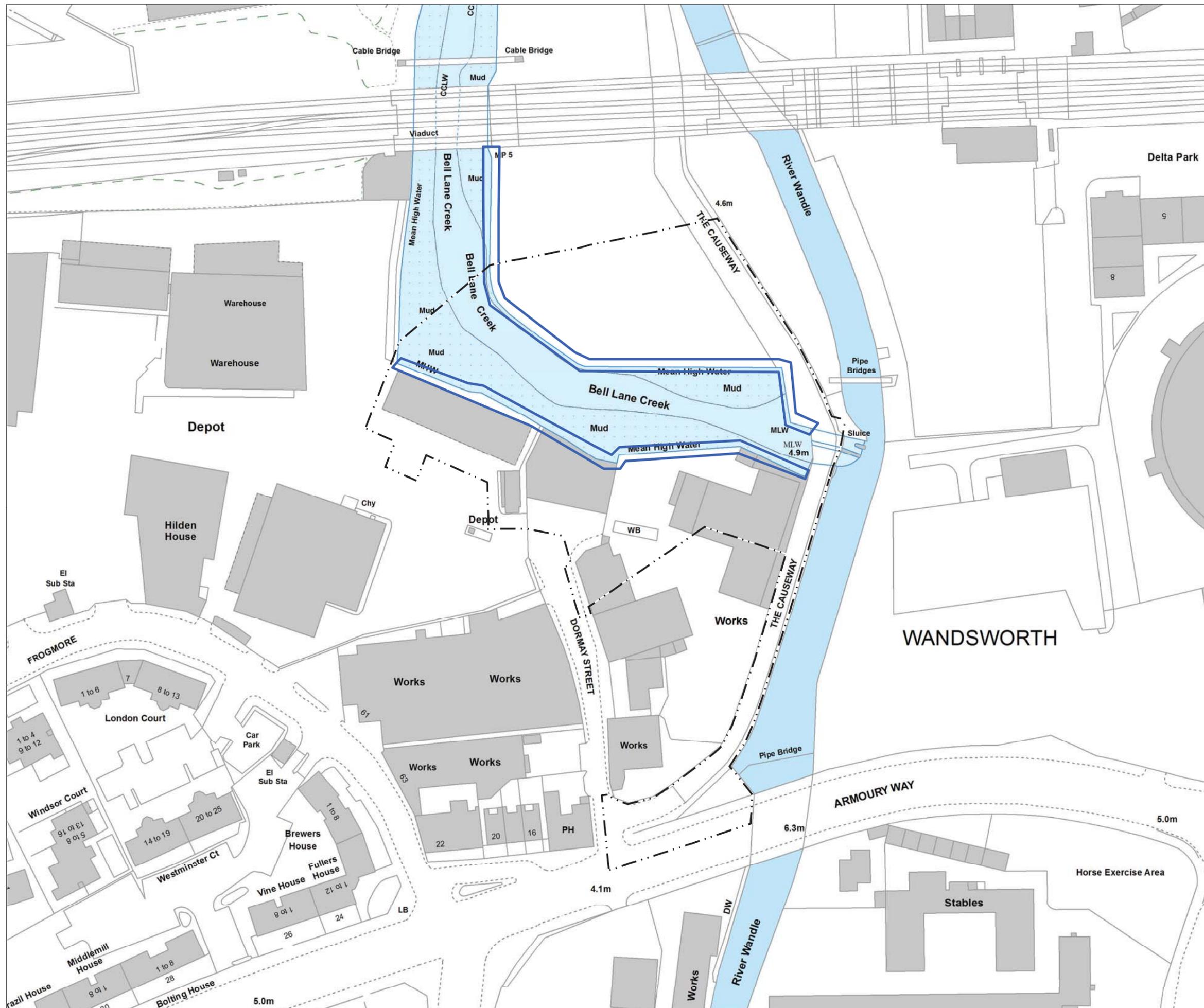
Scale 1 : 1,000 at A3

FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement
Terrestrial ecology – invertebrate survey

Vol. 8 Figure 6.4.6
1PL03-TE-40219
January 2013



Keyplan:

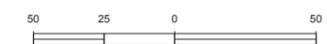


Key

- Limits of Land to be Acquired or Used
- Assessment Area
- Heritage Feature/Findspot
- Past Archaeological Investigation
- Statutorily Listed Building
- Wreck/Obstruction
- Bazalgette Sewer
- Surrey Iron Railway
- Heritage Feature
- Statutorily Listed Building

The reference numbers for historic environment features correspond to the descriptions in the 'Gazetteer of known heritage assets' in Environmental Statement Vol. 8 Appendix E.1

Note: Archaeological Priority Zones/ Conservation Areas not shown



Scale 1 : 2,500 at A3

FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

Historic environment -
historic environment features map
Vol.8 Figure 7.4.1

1PL03-HE-60073
January 2013



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Key

- Limits of Land to be Acquired or Used
- Heritage Feature/Findspot
- Statutorily Listed Building
- ▨ Conservation Areas
- ➔ View of Heritage Value (VHV)
- Operational phase ZTV
- Construction phase ZTV

The reference number for historic environment features correspond to the descriptions in the 'Gazetteer of known heritage assets' in Environmental Statement Vol. 8 Appendix E.1



Scale 1 : 2,500 at A3

FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

Historic environment - historic character and setting of heritage assets
Vol. 8 Figure 7.4.2

1PL03-HE-65209
January 2013



Keyplan:



Key

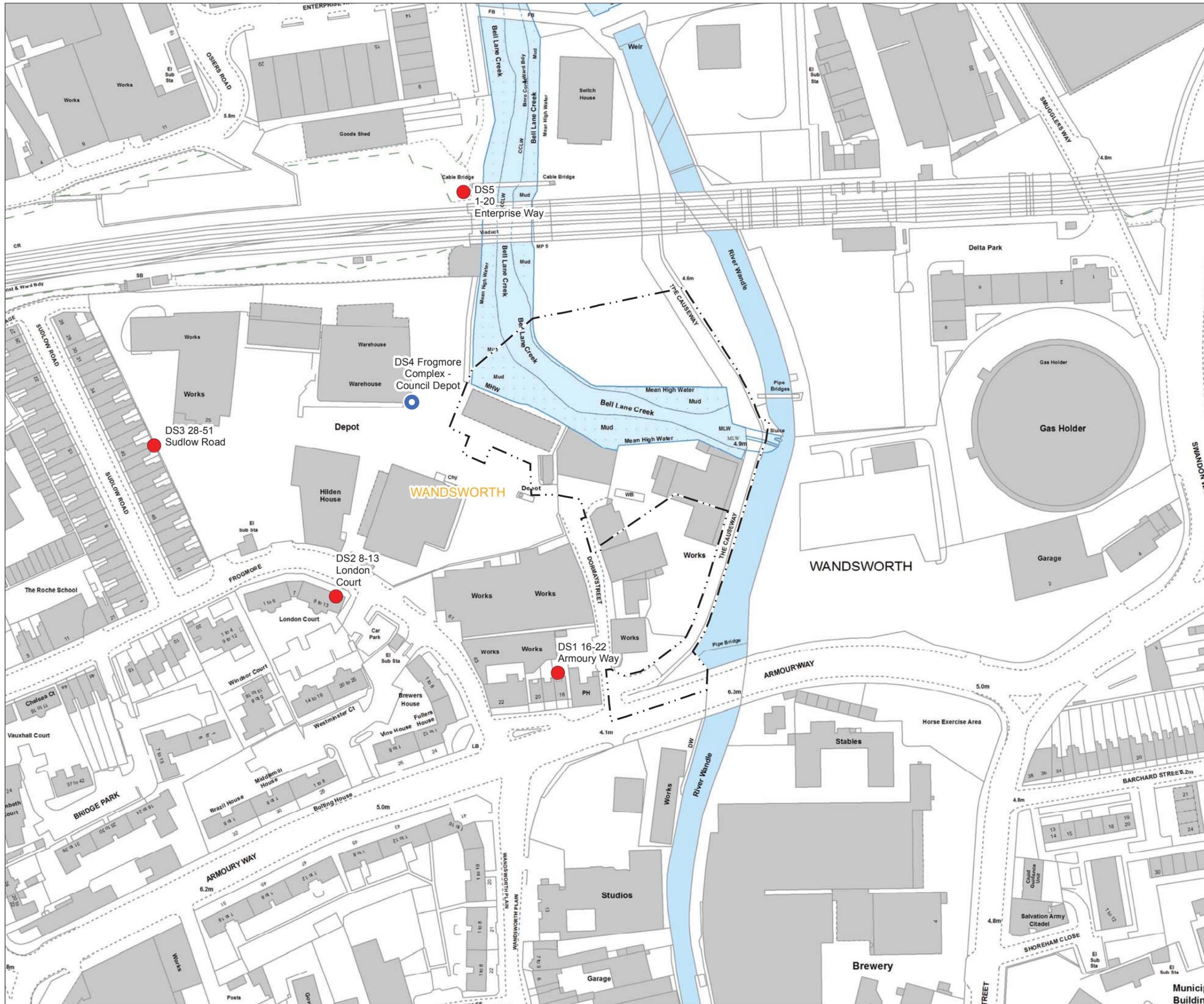
--- Limits of Land to be Acquired or Used

Local Authority Boundary

Representative Receptor Locations:

● Residential

○ Non-Residential



Note:
The receptors are selected on the basis that they are representative of sensitive land uses closest to the site.



Scale 1 : 1,500 at A3

FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement

Noise and vibration - receptor locations

Vol.8 Figure 9.4.1

1PL03-NV-40132
January 2013

Keyplan:



Key

- Limits of Land to be Acquired or Used
- Central Wandsworth Locally Significant Industrial Area (LSIA), London Borough of Wandsworth Core Strategy
- Thames Path
- National Cycle Route 20
- Receptors and Site Context Features

Receptors and Site Context Features

1. Wandsworth Depot – Frogmore Complex
2. Wandsworth Depot – Land to North of Bell Lane Creek
3. Wandsworth Depot – Land to South of Bell Lane Creek
4. Wandle Trail

Note: Residential receptors have been identified on land use plans for this site.



Scale 1 : 2,500 at A3

FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

Socio-economics - context plan

Vol.8 Figure 10.4.1

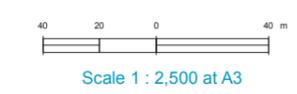
1PL03-SE-20054

January 2013

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- Key:
- Limits of Land to be Acquired or Used
 - ▭ Extends of construction phase townscape assessment area
 - ▭ River Thames and tidal tributaries
- Building heights
- 0 - 20m
 - 20 - 40m
 - 40 - 60m
 - 60 - 80m
 - 80 - 100m
 - >100m



FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement
Townscape and visual
Development pattern and scale
Vol. 8 Figure 11.4.1
1PL03-TS-40375
January 2013





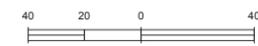
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Keyplan:



Key:

- Limits of Land to be Acquired or Used
- ▭ Extents of construction phase townscape assessment area



Scale 1 : 2,500 at A3

FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

Townscape and visual
Aerial photo showing pattern of vegetation
Vol. 8 Figure 11.4.2

1PL03-TS-40376
January 2013



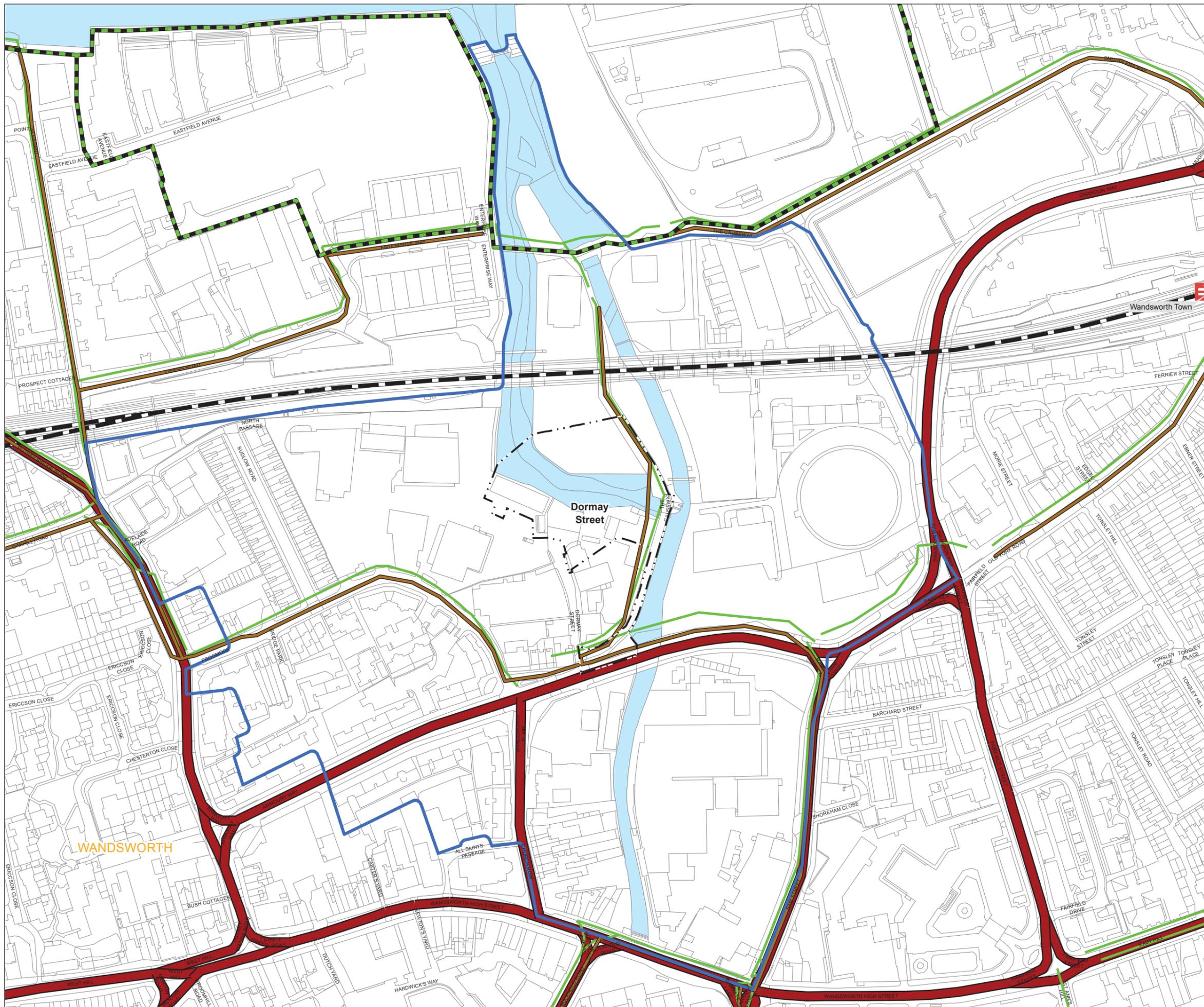
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Keyplan:



Key:

- Limits of Land to be Acquired or Used
- Extents of construction phase townscape assessment area
- National Rail stations
- Thames Path
- Provision for cyclists alongside busy roads
- London cycle routes
- Rail
- A roads
- River Thames and tidal tributaries



Scale 1 : 2,500 at A3

FOR INFORMATION

Location

Dormay Street
London Borough of Wandsworth

Document Information

Environmental Statement

Townscape and visual
Transport routes
Vol. 8 Figure 11.4.3

1PL03-TS-40377
January 2013

Thames
Tideway Tunnel
Creating a cleaner, healthier River Thames



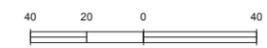


Key:
 - - - Limits of Land
 I . . I to be Acquired or Used

Extents of construction phase townscape assessment area

Conservation areas

The colour fills shown on the plan are used to differentiate between townscape character areas



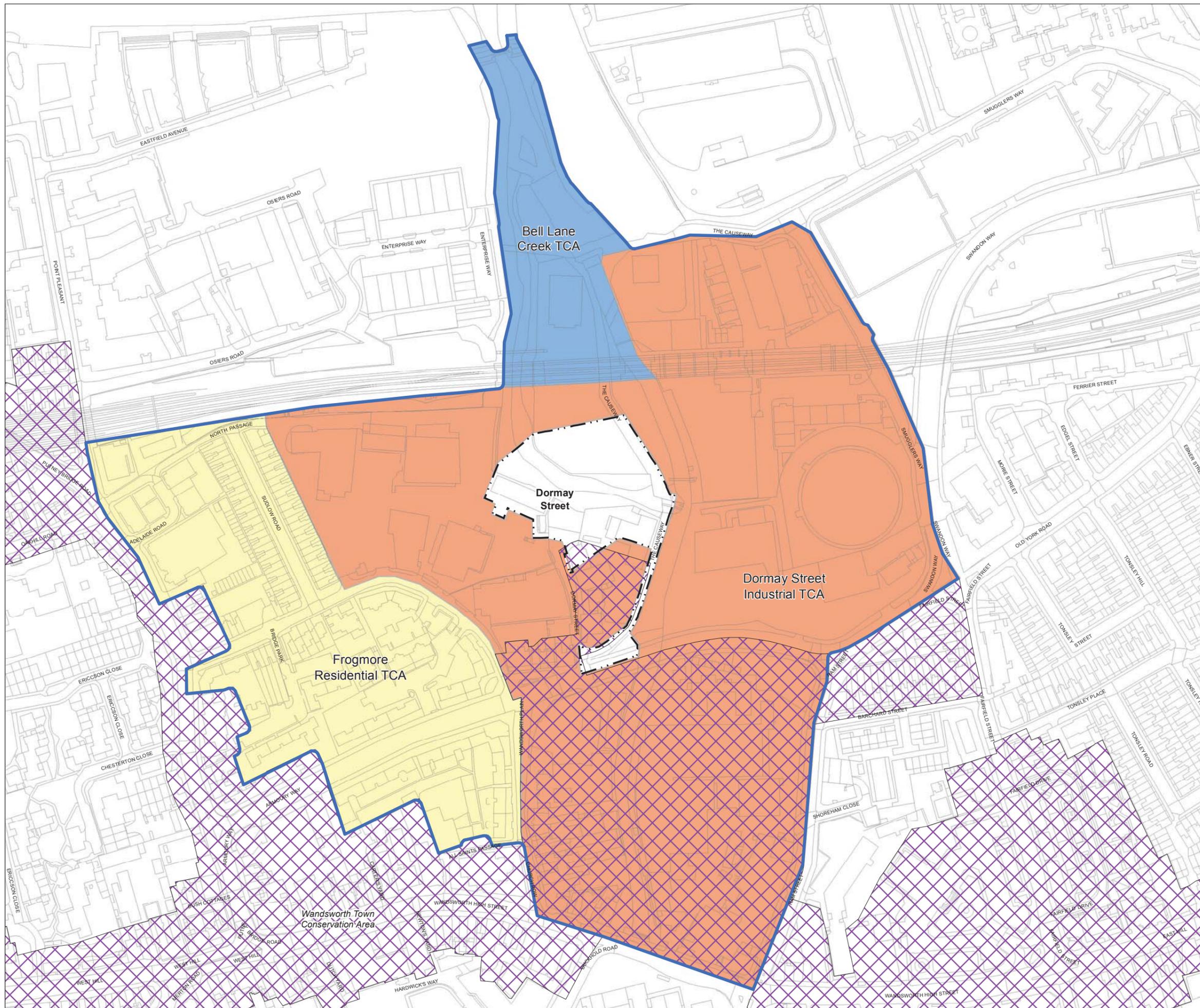
Scale 1 : 2,500 at A3

FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
 Environmental Statement

Townscape and visual
 Townscape character areas
 Vol. 8 Figure 11.4.4
 1PL03-TS-40378
 January 2013



Keyplan:



Key:
The zone of theoretical visibility (ZTV) is a computer generated model which indicates the theoretical visibility of the construction works (including cranes) and operational structures. As described in Volume 2 the ZTV is a starting point for defining the assessment area and for informing the assessment of likely significant effects. Theoretical visibility does not necessarily mean a location would be subject to adverse effects.

- Limits of Land to be Acquired or Used
- Visual assessment points
- Construction phase ZTV
- River Thames and tidal tributaries



Scale 1 : 2,500 at A3

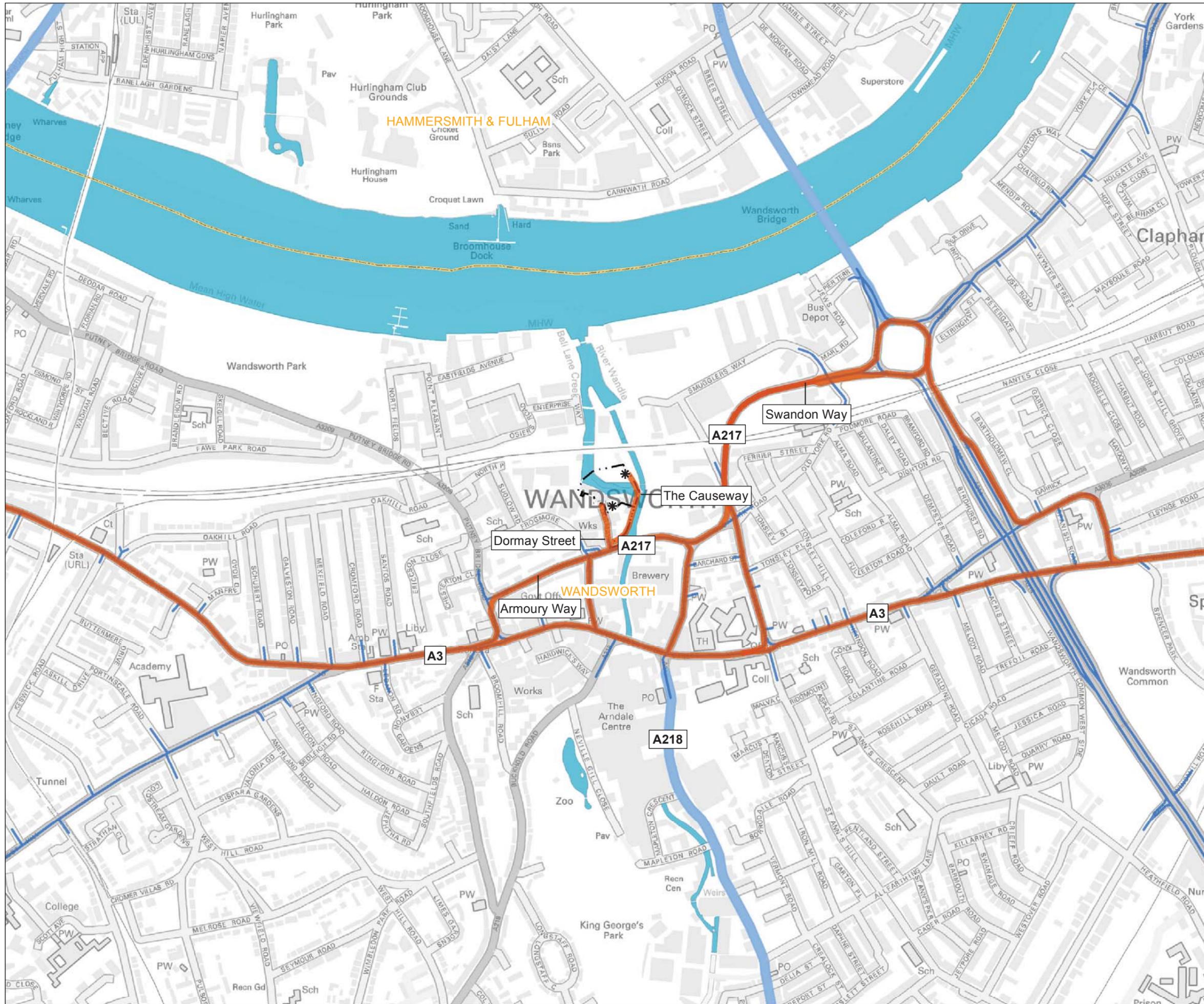
FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

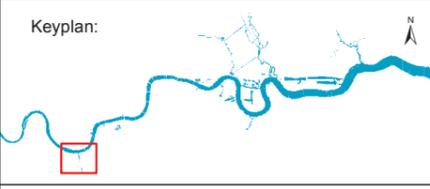
Document Information
Environmental Statement

Townscape and visual Viewpoints
Vol. 8 Figure 11.4.5
1PL03-TS-40379
January 2013





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- Key**
- * Site access
 - TFL road network
 - Strategic road network
 - Primary construction route
 - Limits of Land to be Acquired or Used
 - Local authority boundary



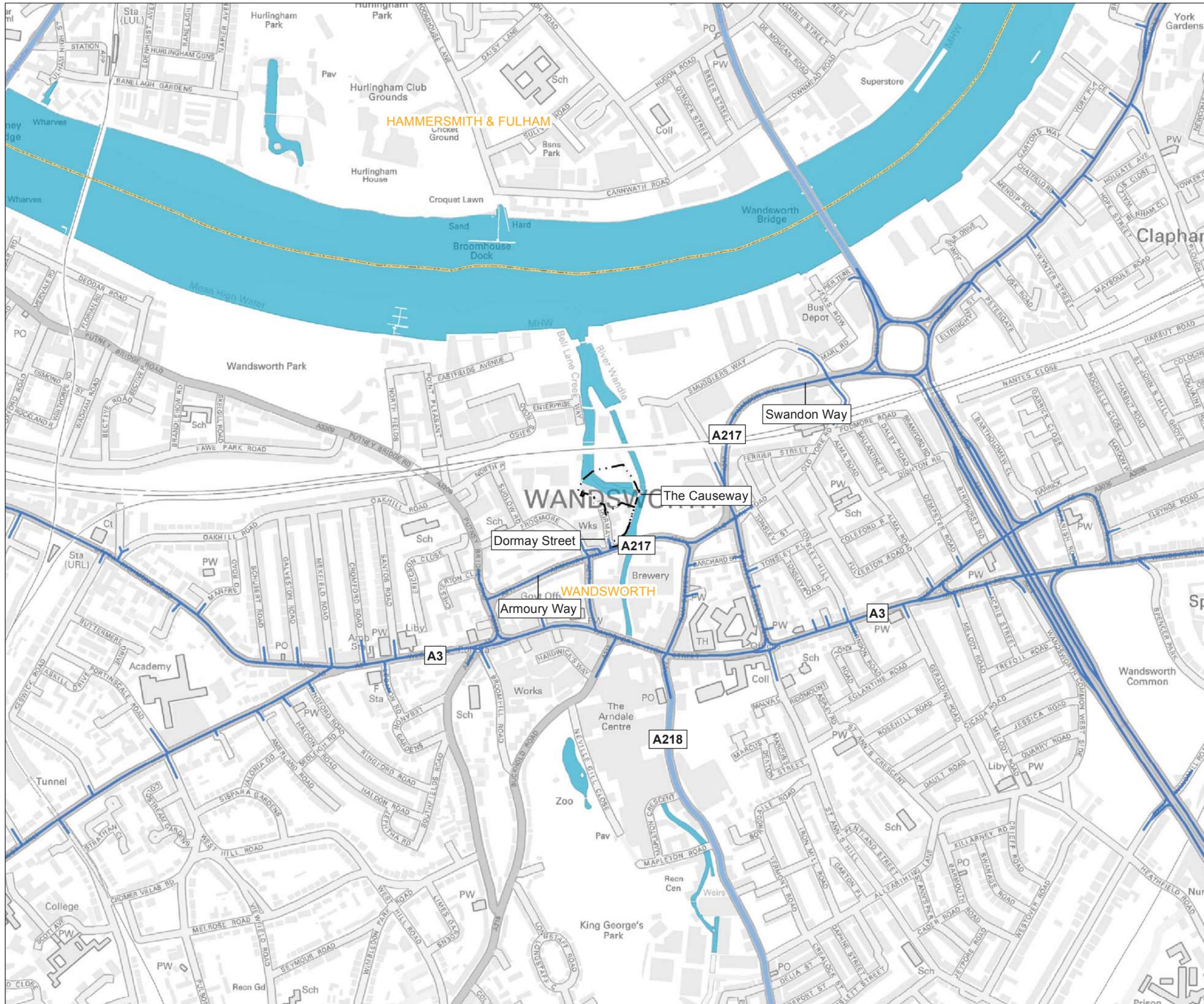
FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

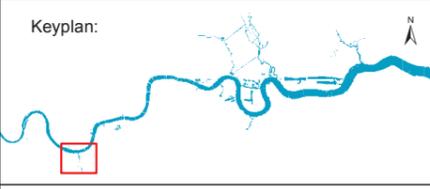
Document Information
Environmental Statement
 Transport - construction traffic routes

Vol.8 Figure 12.2.1
 1PL03-TT-50500
 January 2013





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- Key**
- TFL road network
 - Strategic road network
 - Limits of Land to be Acquired or Used
 - Local authority boundary



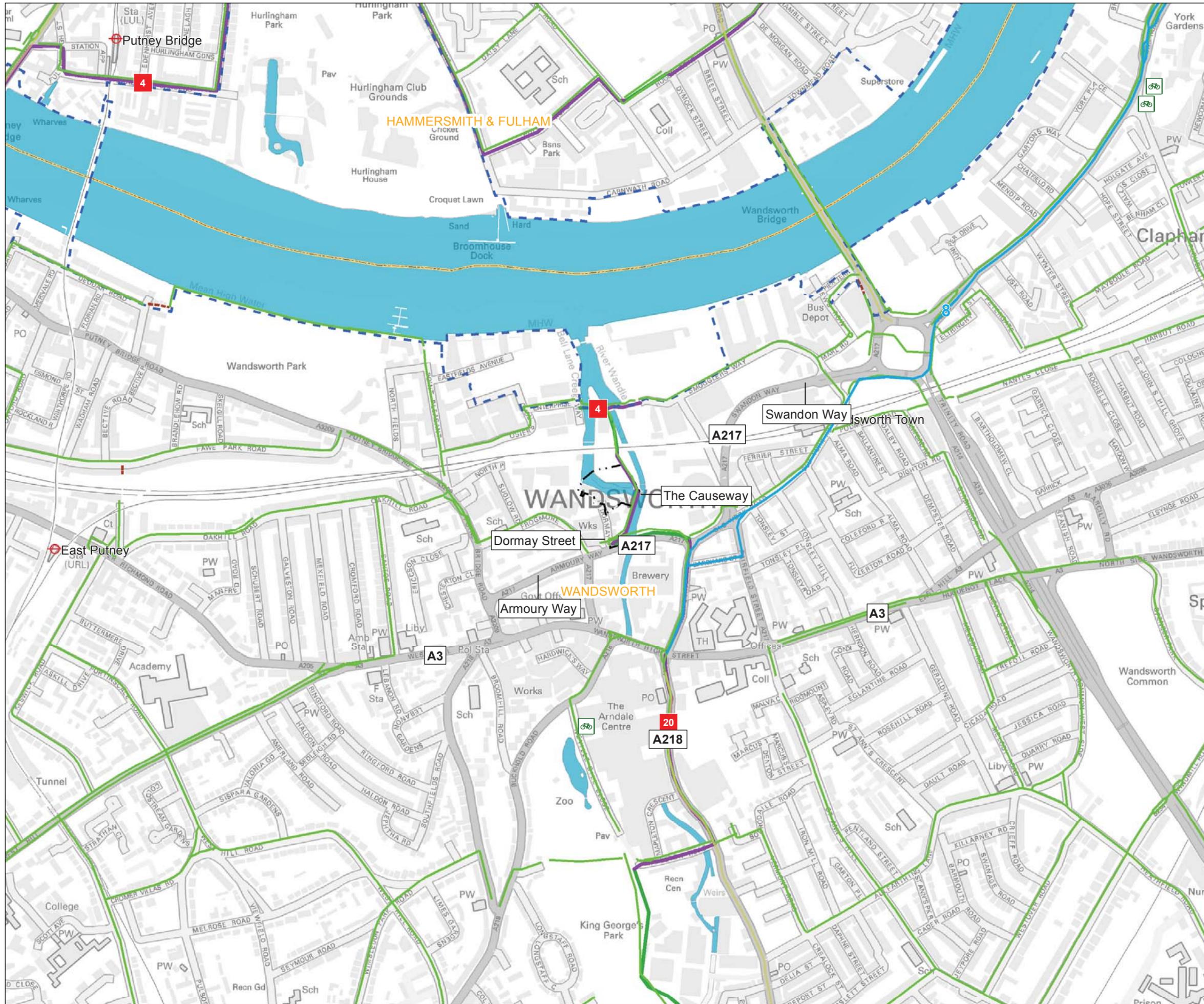
FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Transport - site location plan

Vol.8 Figure 12.4.1
 1PL03-TT-50508
 January 2013





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- Key**
- Cycle Parking
 - National rail stations with cycle parking
 - Underground stations with cycle parking
 - Cycle superhighway (open)
 - TFL strategic walk network
 - Thames path
 - London cycle routes
 - Pedestrian routes
- National cycle network**
- Route Type**
- Open Traffic Free
 - Open on-road
- Limits of Land to be Acquired or Used**
- Limits of Land to be Acquired or Used
 - Local authority boundary



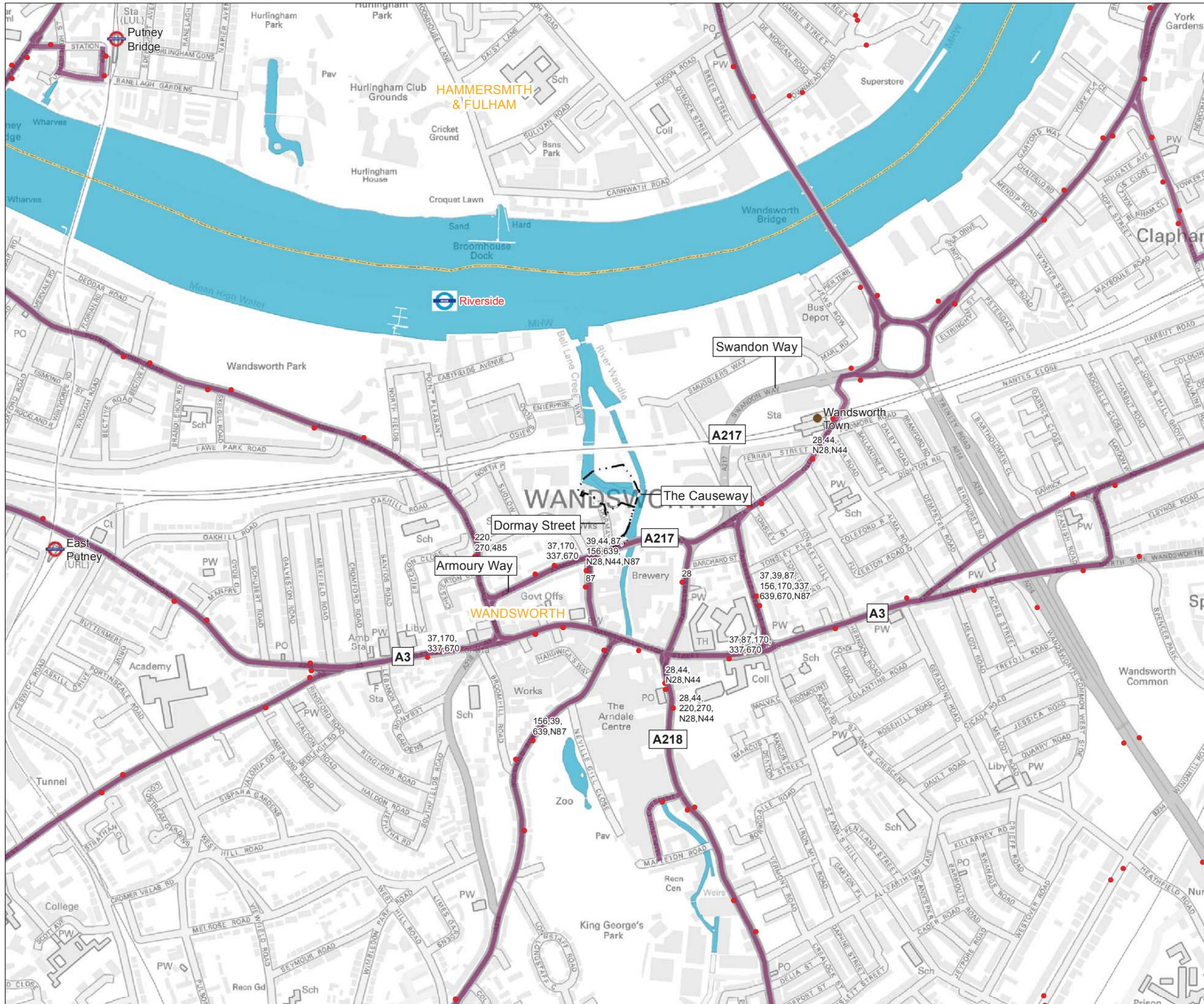
FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Transport - pedestrian and cycle network

Vol.8 Figure 12.4.2
 1PL03-TT-50516
 January 2013

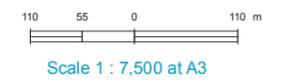




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- Key**
- TFL bus stops
 - Pier locations
 - National rail stations
 - London underground stations
 - TFL bus routes
 - Limits of Land to be Acquired or Used
 - Local authority boundary



FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

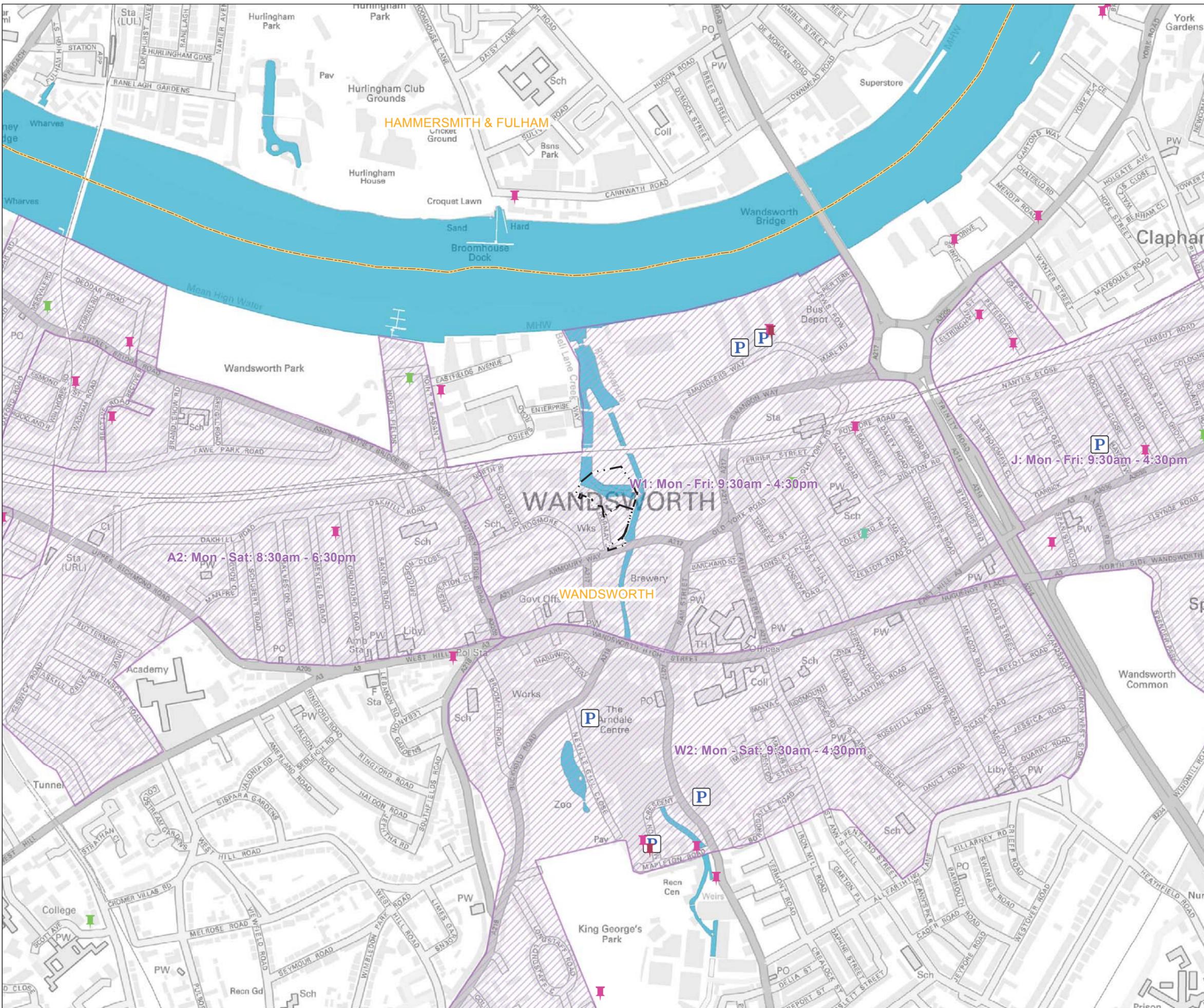
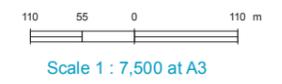
Document Information
Environmental Statement
 Transport - public transport

Vol.8 Figure 12.4.3
 1PL03-TT-50524
 January 2013





- Key**
- Private car parking
 - City Car
 - Green Wheels
 - Hertz on Demand
 - Zip Car
 - Controlled Parking Zones and Hours of Operation
 - Limits of Land to be Acquired or Used
 - Local authority boundary



FOR INFORMATION

Location
 Dornay Street
 London Borough of Wandsworth

Document Information
 Environmental Statement
 Transport - parking

Vol.8 Figure 12.4.4
 1PL03-TT-50532
 January 2013





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- Key**
- Automatic traffic count surveys
 - Pedestrian and cycle surveys
 - Junction surveys
 - Parking surveys
 - Limits of Land to be Acquired or Used
 - Local authority boundary



FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

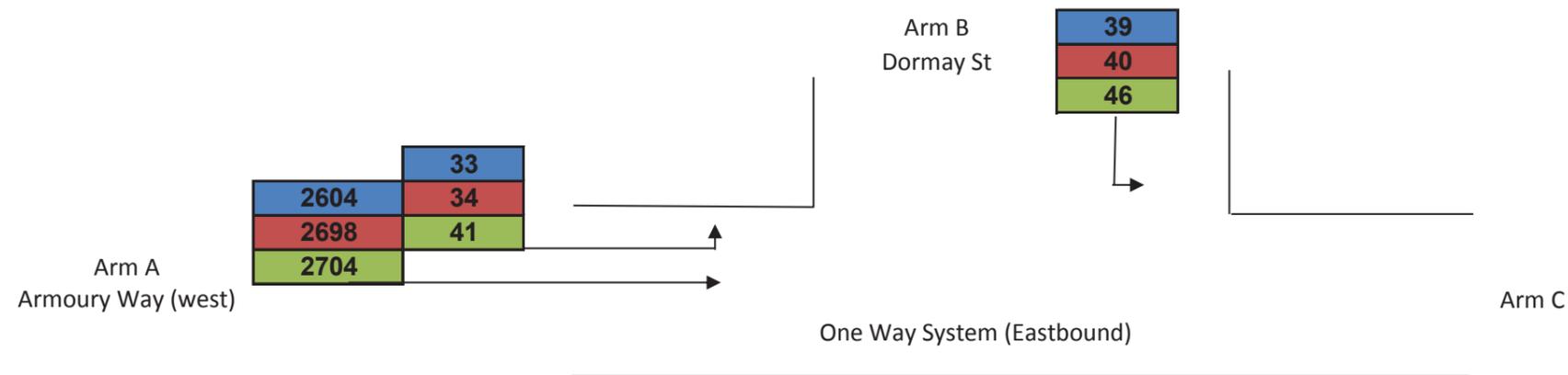
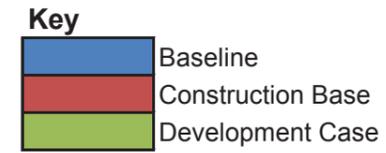
Document Information
 Environmental Statement
 Transport - survey locations

Vol.8 Figure 12.4.5
 1PL03-TT-50540
 January 2013



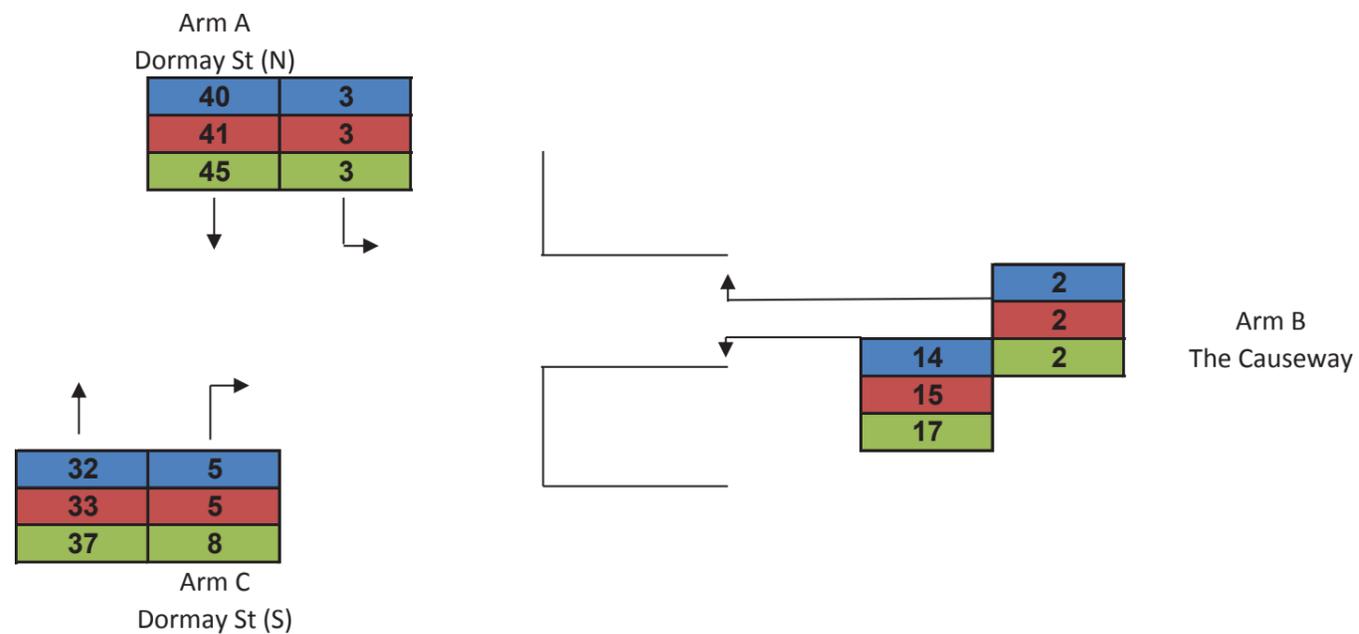
Site: Dormay St
 Borough: Wandsworth
 Junction: Dormay St/ Armoury Way
 Junction no.: PBA 17

Data: Traffic Flow in PCUs - AM Peak Hour
 from Traffic Survey



Site: Dormay St
 Borough: Wandsworth
 Junction: Dormay St/ The Causeway
 Junction no.: PBA 33

Data: Traffic Flow in PCUs - AM Peak Hour
 from Traffic Survey



FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

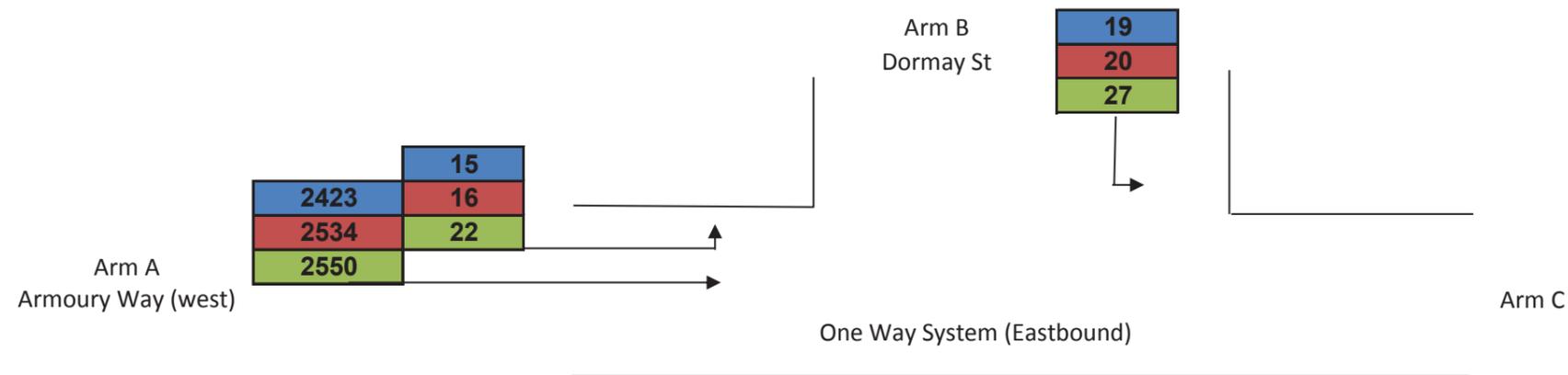
Document Information
 Environmental Statement

Baseline, Construction and
 Development case traffic flow
 (AM peak hour)

Vol. 8 Figure 12.4.6
 1PL03-TT-50871
 January 2013

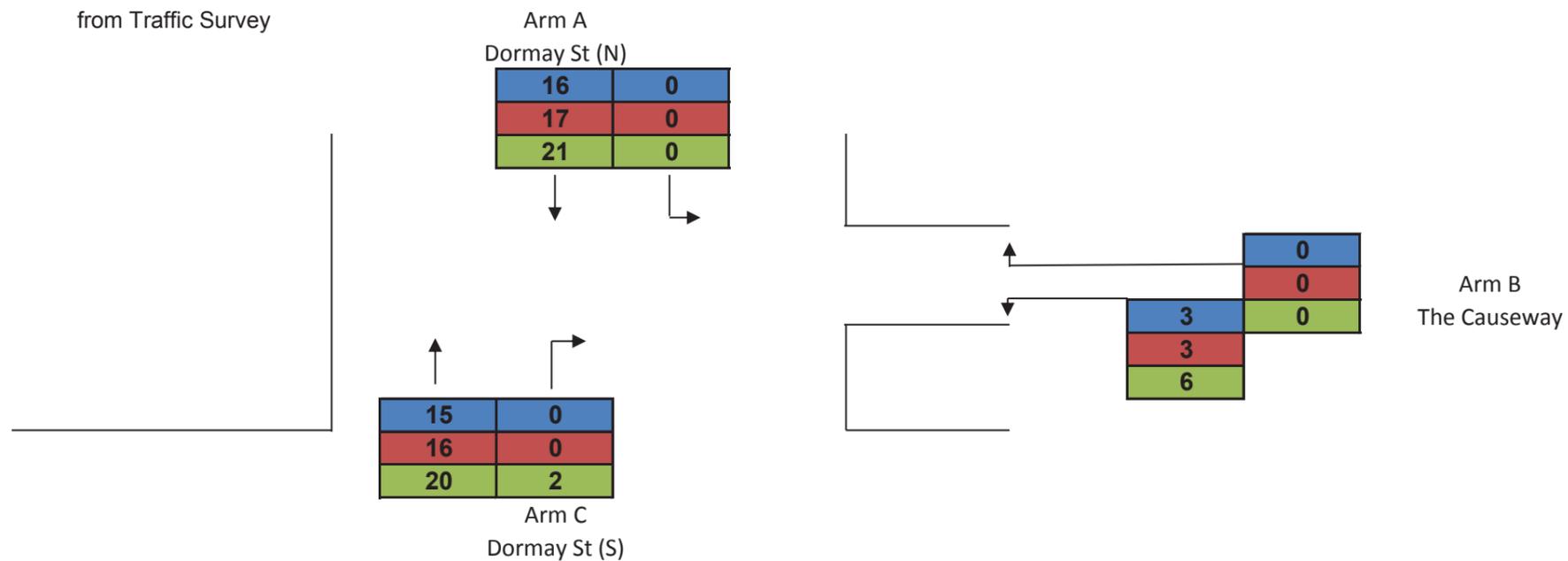
Site: Dormay St
 Borough: Wandsworth
 Junction: Dormay St/ Armoury Way
 Junction no.: PBA 17

Data: Traffic Flow in PCUs - PM Peak Hour
 from Traffic Survey



Site: Dormay St
 Borough: Wandsworth
 Junction: Dormay St/ The Causeway
 Junction no.: PBA 33

Data: Traffic Flow in PCUs - PM Peak Hour
 from Traffic Survey



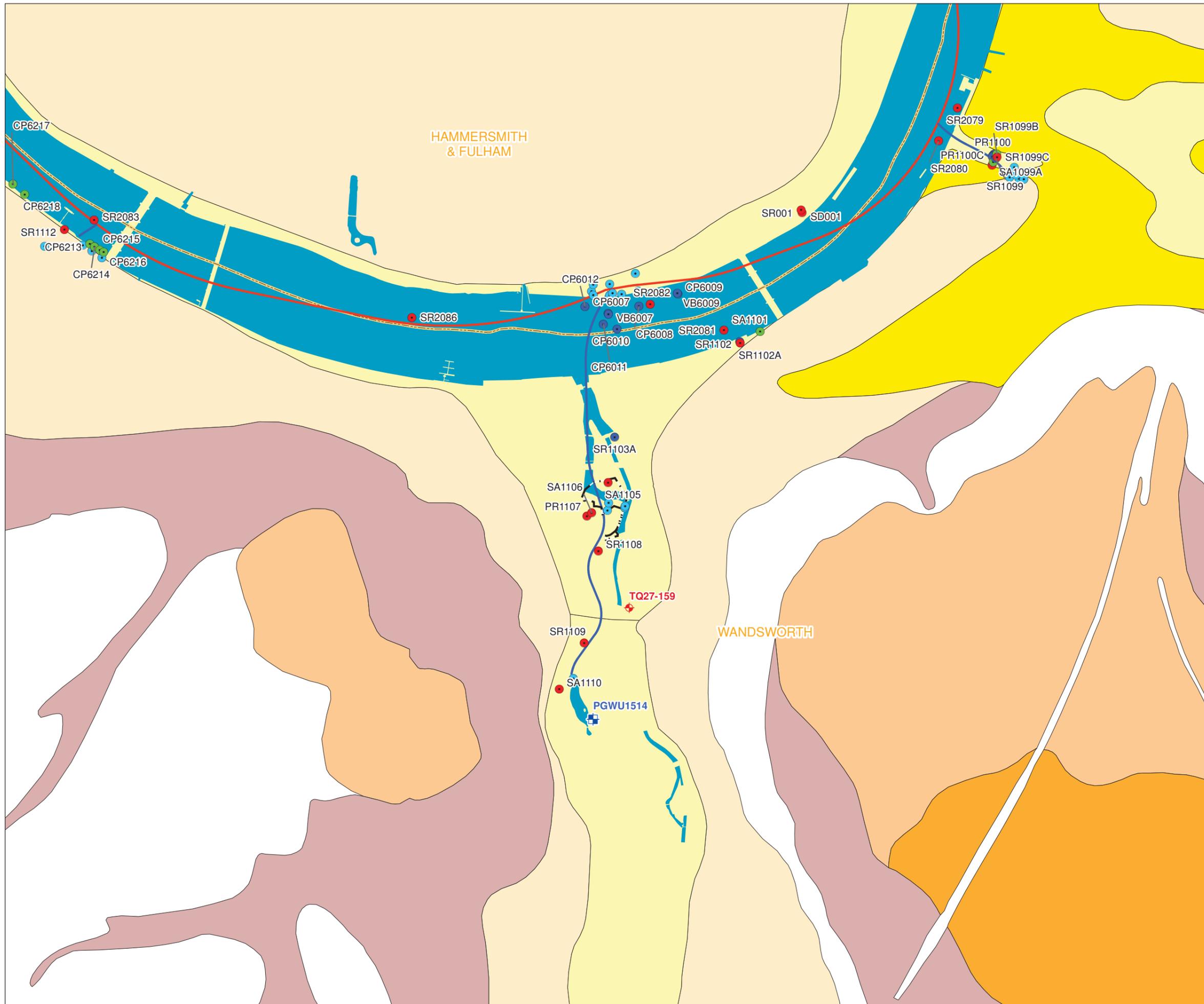
FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement

Baseline, Construction and
 Development case traffic flow
 (PM peak hour)

Vol. 8 Figure 12.4.7
 1PL03-TT-50895
 January 2013



Key

- Limits of Land to be Acquired or Used
- Main Tunnel
- Connection Tunnel
- Local Authority Boundary
- Drilled Boreholes
- Depth (m)
 - 0 - 10
 - 10 - 30
 - 30+
- Proposed Boreholes
 - Land
- EA Groundwater Level Monitoring Locations
 - Recent Data Available
 - EA Water Quality Monitoring Locations
- Superficial Geology
 - Head
 - Alluvium
 - Kempton Park Gravel Member
 - Langley Silt Member
 - Lynch Hill Gravel Member
 - Hackney Gravel Member

Scale 1 : 10,045 at A3

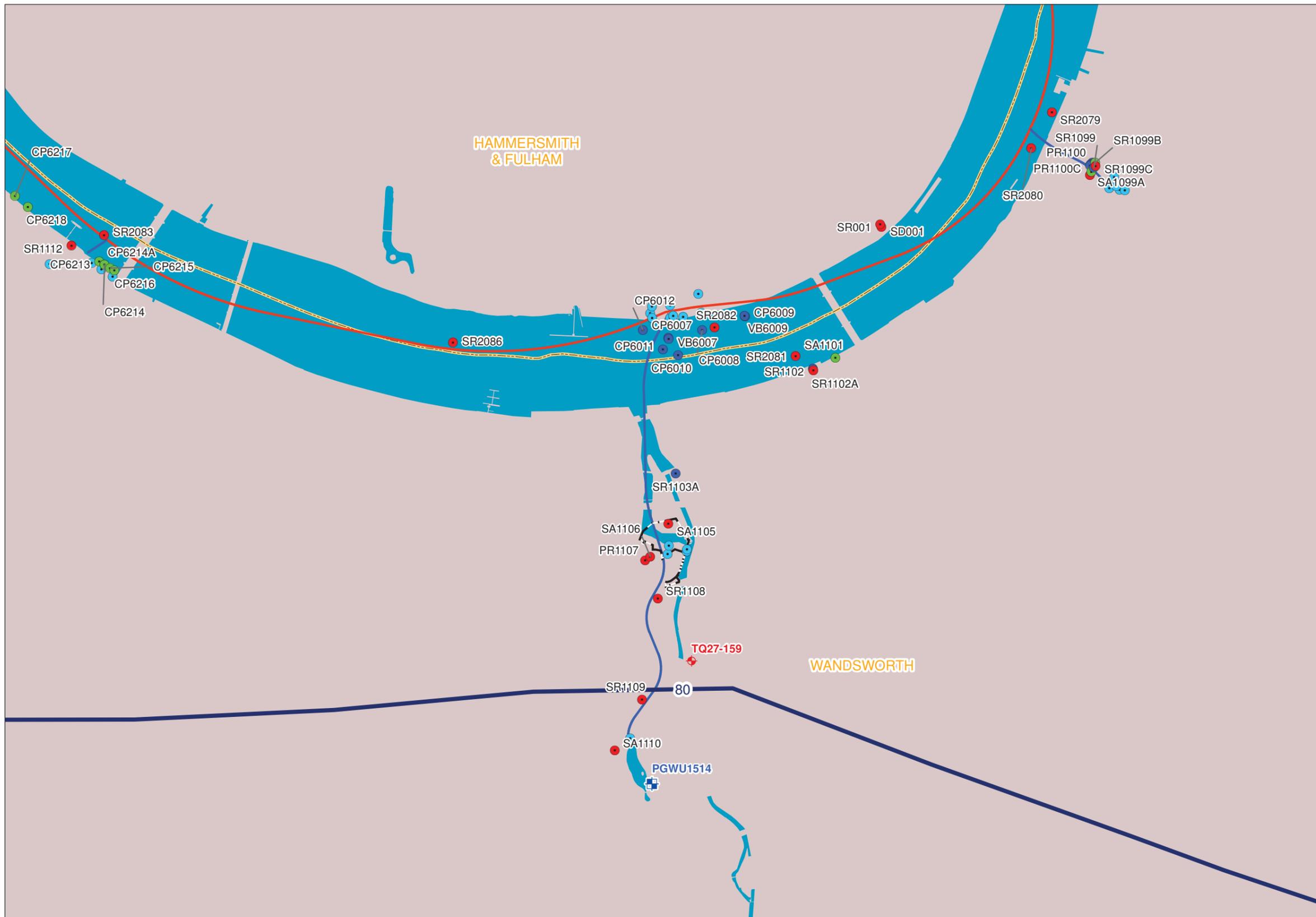
FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Water resources – groundwater - superficial geology
 Vol.8 Figure 13.4.1
 1PL03-WR-20119
 January 2013



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Key

- Limits of Land to be Acquired or Used
- Thames Tideway Tunnel
 - Main Tunnel
 - Connection Tunnel
- Local Authority Boundary
- Drilled Boreholes
 - Depth (m)
 - 0 - 10
 - 10 - 30
 - 30+
 - Proposed Boreholes
 - Land
- EA Groundwater Level Monitoring Locations
 - Recent Data Available
 - EA Water Quality Monitoring Locations
 - EA Chalk Piezometric Level (mATD) - Jan 11
- Solid Geology
 - London Clay Formation

200 100 0 200 m
Scale 1 : 10,000 at A3

FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

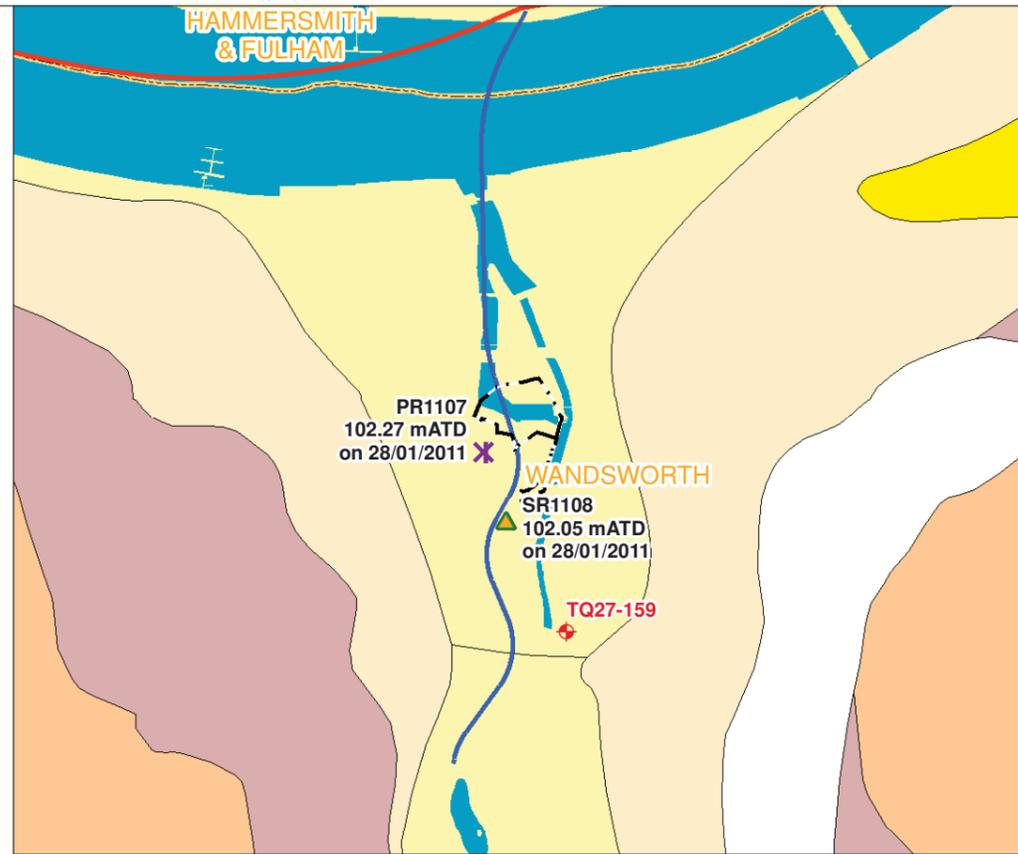
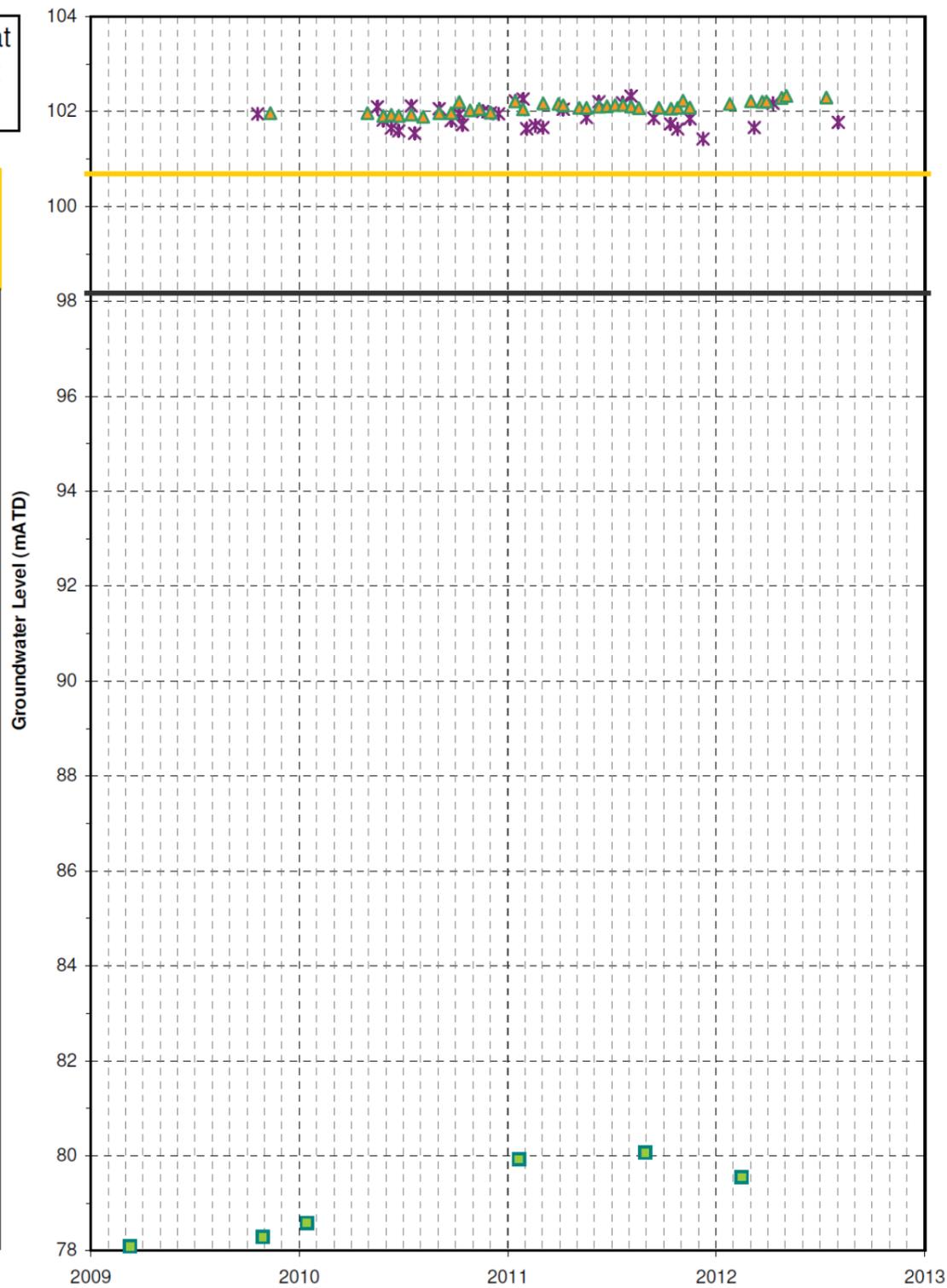
Document Information
Environmental Statement
 Water resources – groundwater - solid geology
 Vol.8 Figure 13.4.2
 1PL03-WR-20120
 January 2013



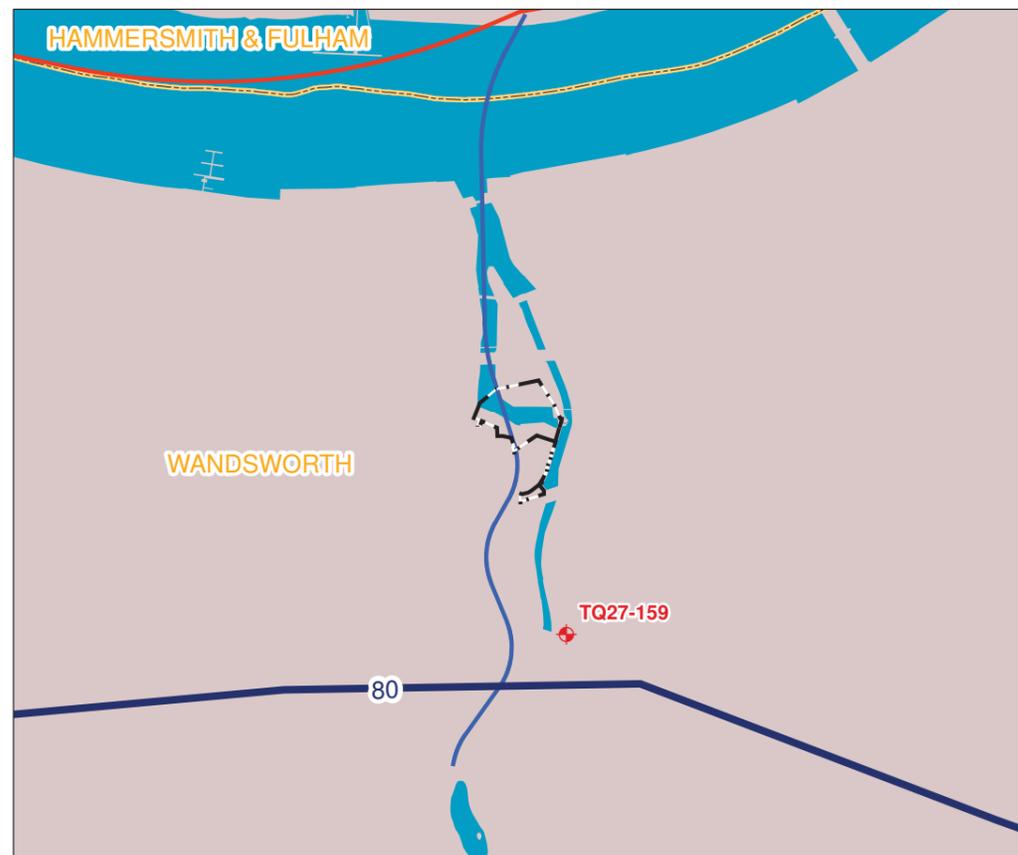
Geology at the Shaft Site

Alluvium & River Terrace

London Clay



Upper aquifer monitoring locations

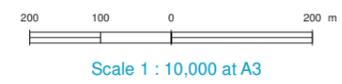


Lower aquifer monitoring locations

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- Key**
- Limits of Land to be Acquired or Used
 - Thames Tideway Tunnel
 - Main Tunnel
 - Connection Tunnel
 - Local Authority Boundary
 - Drilled Boreholes Upper Aquifer Water Levels
 - PR1107
 - SR1108
 - EA Groundwater Level Monitoring Locations
 - Recent Data Available
 - EA Chalk Piezometric Level (mA TD) - Jan 11
 - Superficial Geology
 - Head
 - Alluvium
 - Kempton Park Gravel Member
 - Langley Silt Member
 - Hackney Gravel Member
 - Solid Geology
 - London Clay Formation



FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Water resources – groundwater - monitoring locations
 Vol.8 Figure 13.4.3
 1PL03-WR-20121
 January 2013



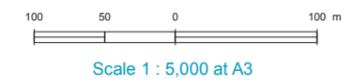


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Key

- Limits of Land to be Acquired or Used
- Spot Sample Locations



FOR INFORMATION

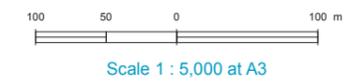
Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Water resources - surface water - water quality monitoring points
 Vol.8 Figure 14.4.1
 1PL03-WR-21005
 January 2013





- Key**
- Limits of Land to be Acquired or Used
 - Thames Tidal Defences
 - River Wandle / Bell Lane Creek / River Thames
 - EA Flood Zone 3
 - EA Flood Zone 2

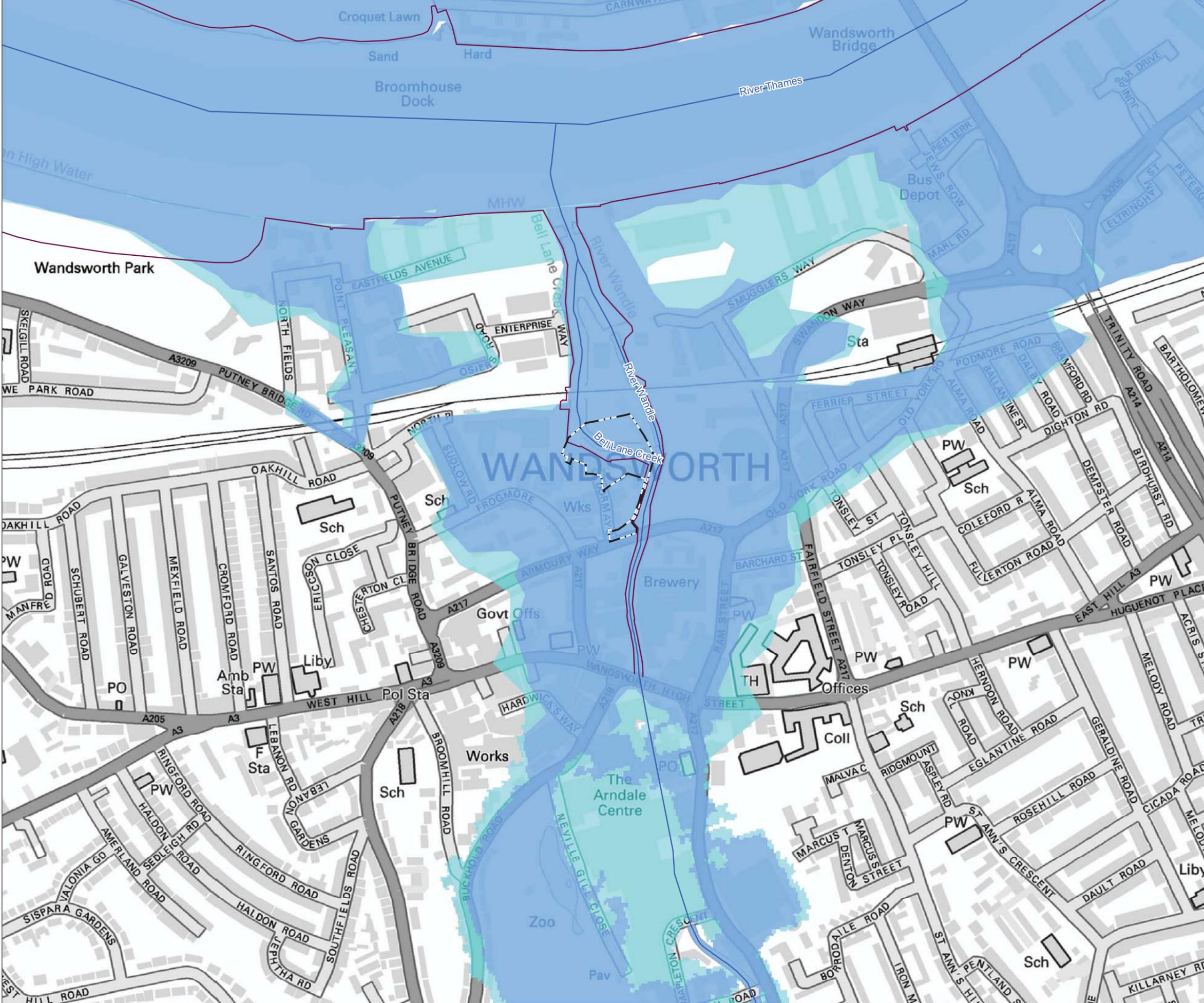


FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

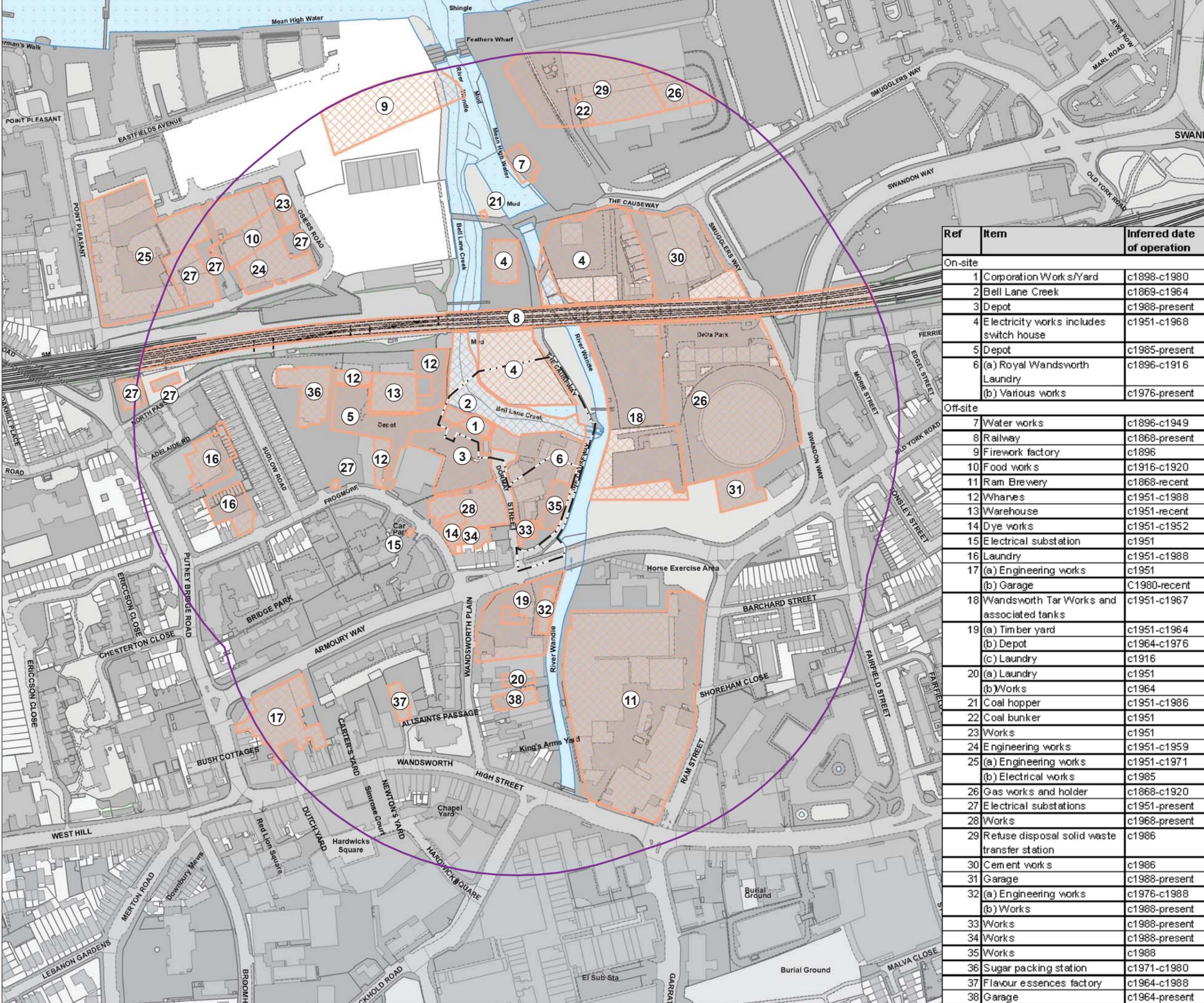
Document Information
Environmental Statement
 Flood risk - EA flood zones

Vol.8 Figure 15.3.1
 1PL03-FL-20132
 January 2013





- Key**
- Limits of Land
 - - - to be Acquired or Used
 - Limit of Land 250m Buffer
 - ▨ Potentially Contaminating Land-Uses



Ref	Item	Inferred date of operation
On-site		
1	Corporation Works/Yard	c1898-c1980
2	Bell Lane Creek	c1869-c1964
3	Depot	c1988-present
4	Electricity works includes switch house	c1951-c1968
5	Depot	c1985-present
6	(a) Royal Wandsworth Laundry (b) Various works	c1896-c1916 c1976-present
Off-site		
7	Water works	c1896-c1949
8	Railway	c1868-present
9	Firework factory	c1896
10	Food works	c1916-c1920
11	Ram Brewery	c1868-recent
12	Wharves	c1951-c1988
13	Warehouse	c1951-recent
14	Dye works	c1951-c1952
15	Electrical substation	c1951
16	Laundry	c1951-c1988
17	(a) Engineering works (b) Garage	c1951 c1980-recent
18	Wandsworth Tar Works and associated tanks	c1951-c1967
19	(a) Timber yard (b) Depot (c) Laundry	c1951-c1964 c1964-c1976 c1916
20	(a) Laundry (b) Works	c1951 c1964
21	Coal hopper	c1951-c1986
22	Coal bunker	c1951
23	Works	c1951
24	Engineering works	c1951-c1959
25	(a) Engineering works (b) Electrical works	c1951-c1971 c1985
26	Gas works and holder	c1868-c1920
27	Electrical substations	c1951-present
28	Works	c1968-present
29	Refuse disposal solid waste transfer station	c1986
30	Cement works	c1986
31	Garage	c1988-present
32	(a) Engineering works (b) Works	c1976-c1988 c1988-present
33	Works	c1988-present
34	Works	c1988-present
35	Works	c1988
36	Sugar packing station	c1971-c1980
37	Flavour essences factory	c1964-c1988
38	Garage	c1964-present

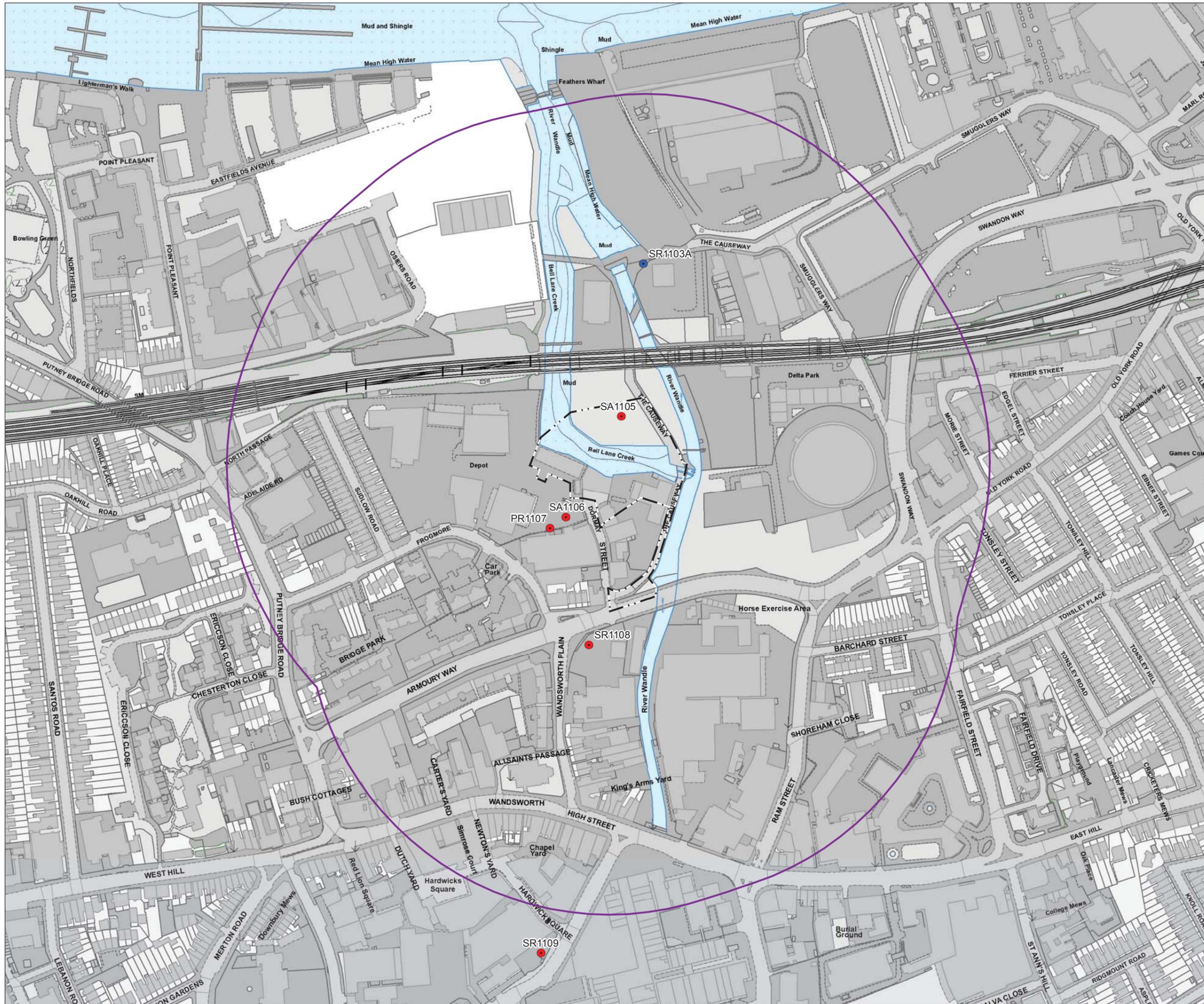


FOR INFORMATION

Location
Dormay Street
London Borough of Wandsworth

Document Information
Environmental Statement
Land quality - potentially contaminating land-uses
Vol.8 Figure F.1.1
1PL03-LQ-30105
January 2013





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Keyplan:



Key

Drilled Boreholes

Depth (m)

- 0 - 10
- 10 - 30
- 30+

- Limits of Land
- to be Acquired or Used
- Limit of Land 250m Buffer



Scale 1 : 3,000 at A3

FOR INFORMATION

[Location](#)

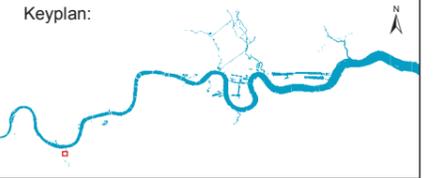
Dormay Street
London Borough of Wandsworth

[Document Information](#)

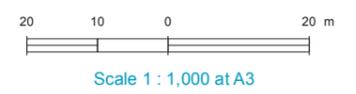
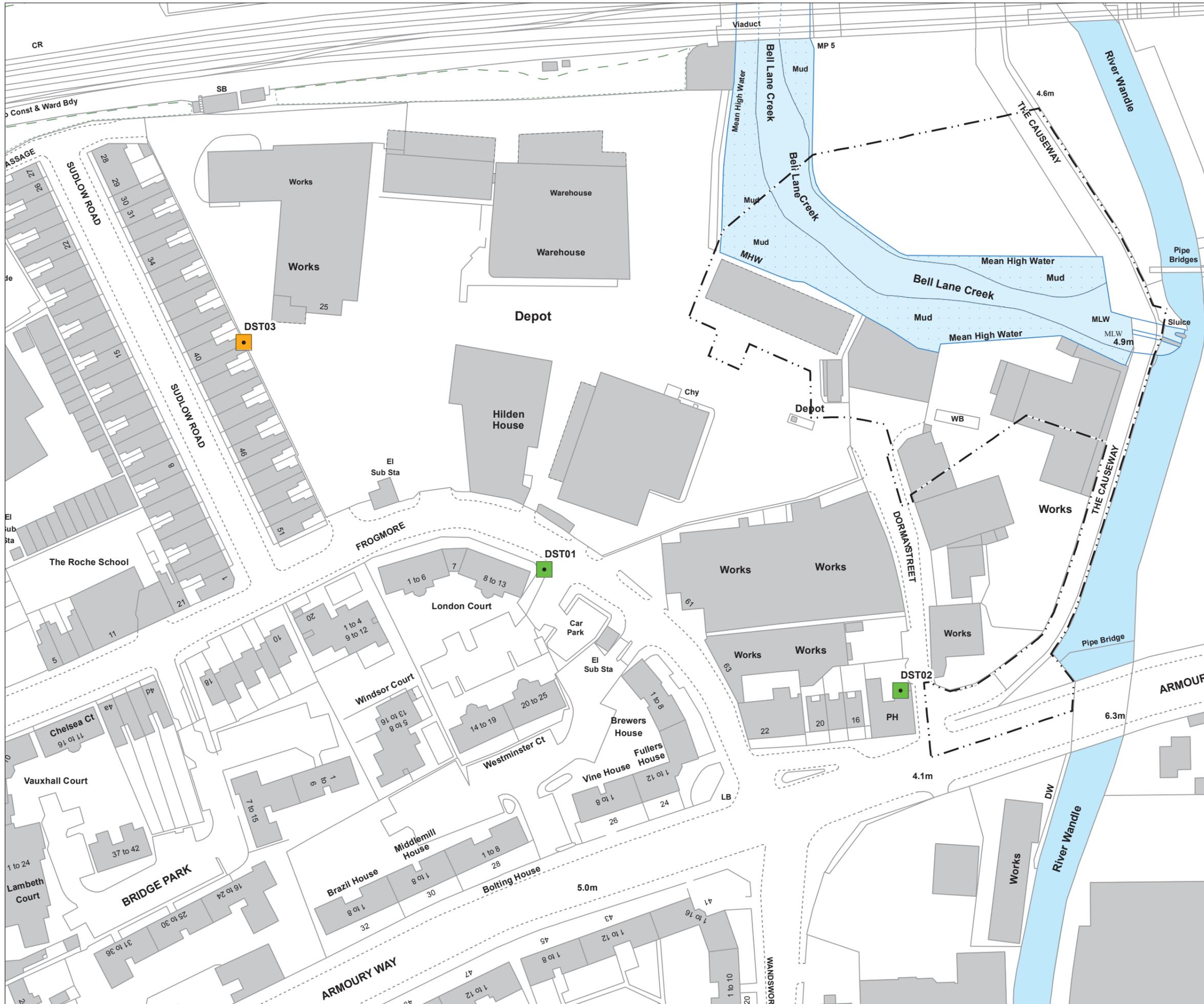
Environmental Statement
Land quality - borehole locations

Vol.8 Figure F.1.2

1PL03-LQ-30103
January 2013



- Key
- Limits of Land to be Acquired or Used
 - Noise Survey Locations
 - Attended
 - Unattended



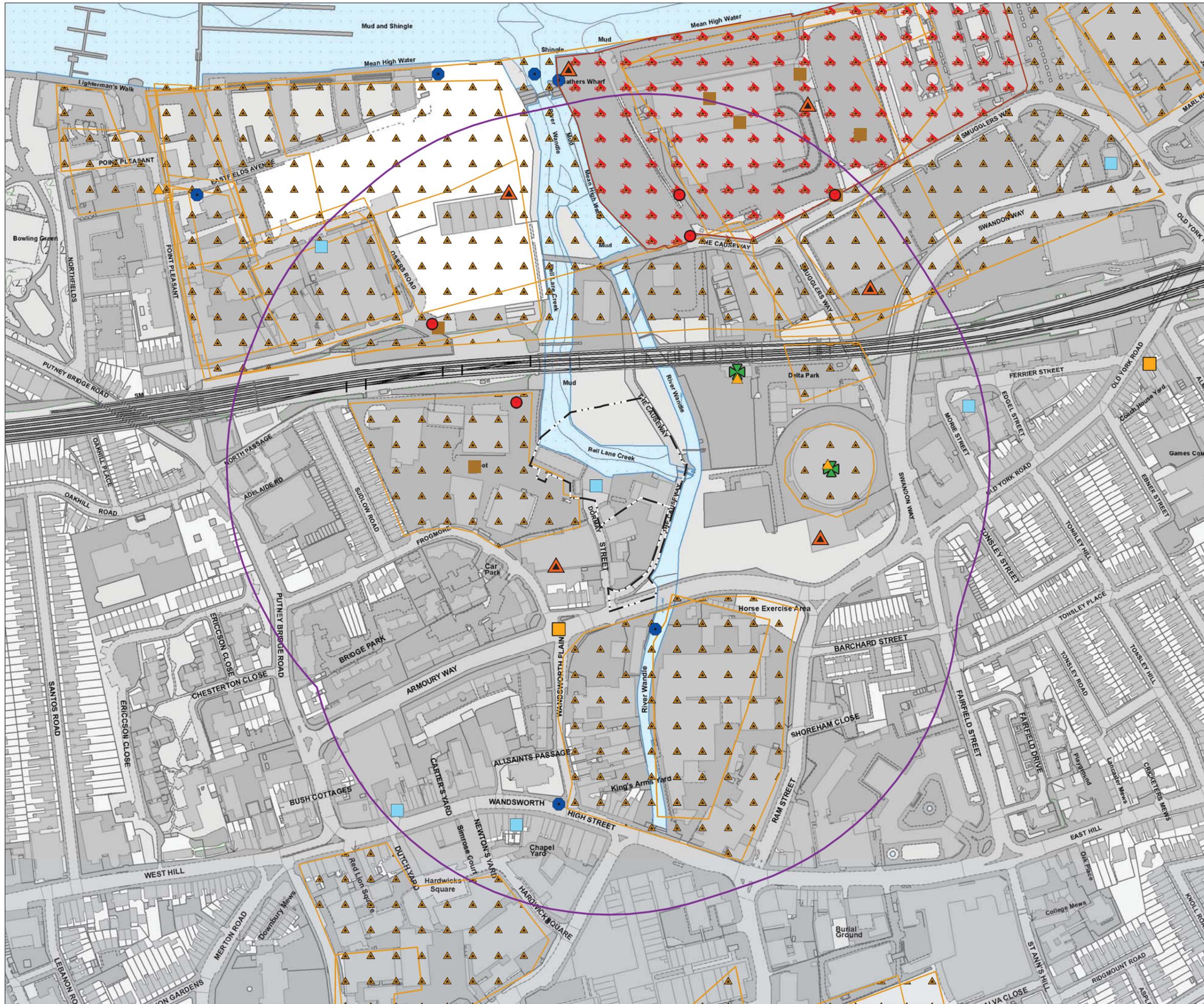
FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
 Environmental Statement
 Noise and vibration - noise survey locations

Vol.8 Figure G.1
 1PL03-NV-40146
 January 2013





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- Key**
- Limits of Land to be Acquired or Used
 - Limit of Land 250m Buffer
- Waste**
- Licensed Waste Management Facilities
 - ▲ Past Potential Contaminated Industrial Uses
 - Registered Waste Transfer Sites
 - Registered Waste Treatment or Disposal Sites
 - Historic Landfill Sites
- Hazards**
- ⊕ Control of Major Accident Hazards Sites
 - Pollution Incidents to Controlled Waters
 - LA Pollution Prevention & Controls
 - ▲ Notification of Installations Handling Hazardous Substances
 - ▲ Past Potentially Contaminated Industrial Uses



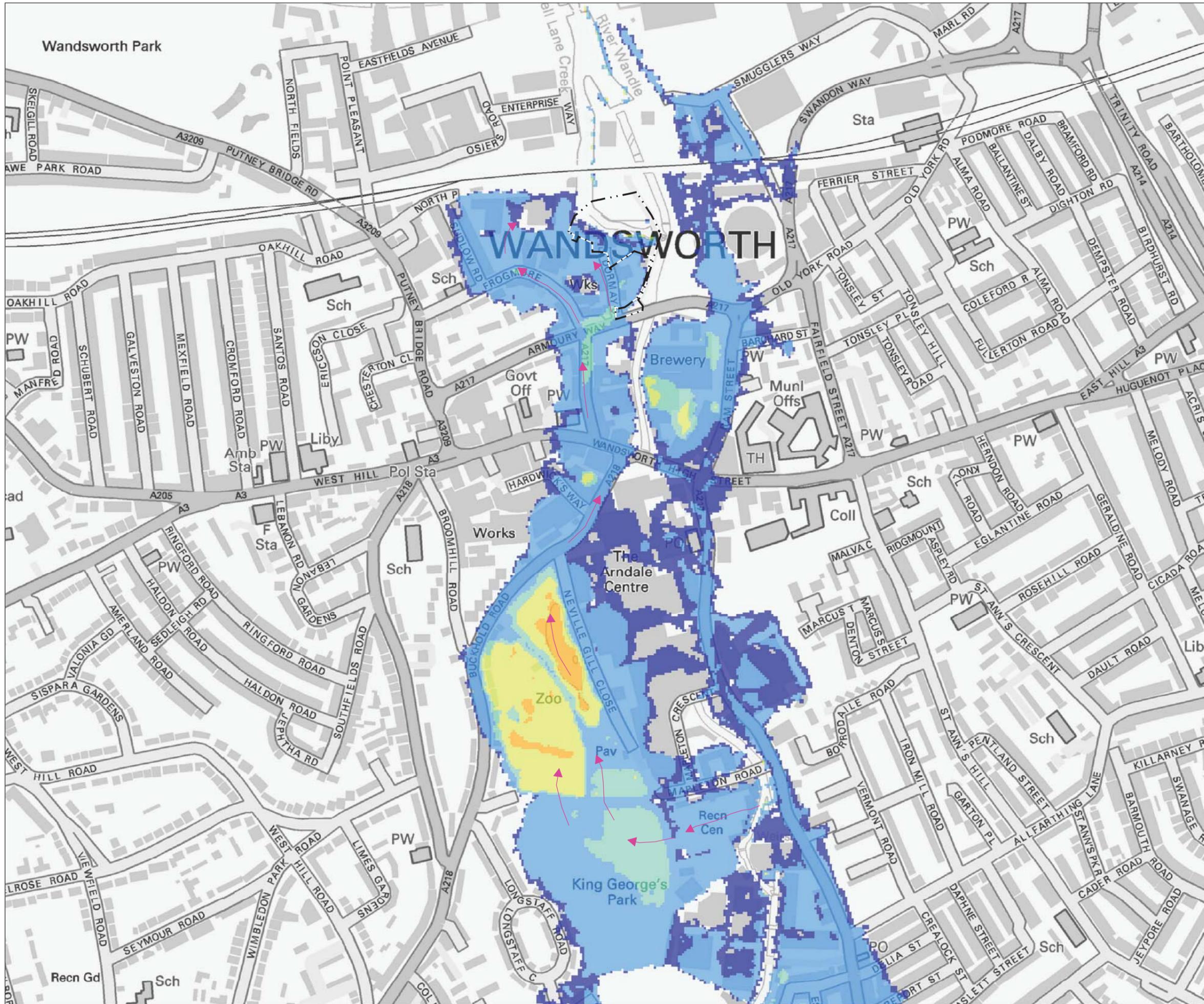
FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Land quality - hazard and waste sites

Vol.8 Figure F.1.3
 1PL03-LQ-30104
 January 2013

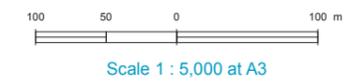




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- Key**
- Limits of Land to be Acquired or Used
 - Flow Direction
- Maximum Flood Depth (m)**
- 0 to <=0.1
 - >0.1 to <=0.75
 - >0.75 to <=1
 - >1 to <=1.5
 - >1.5 to <=2
 - >2

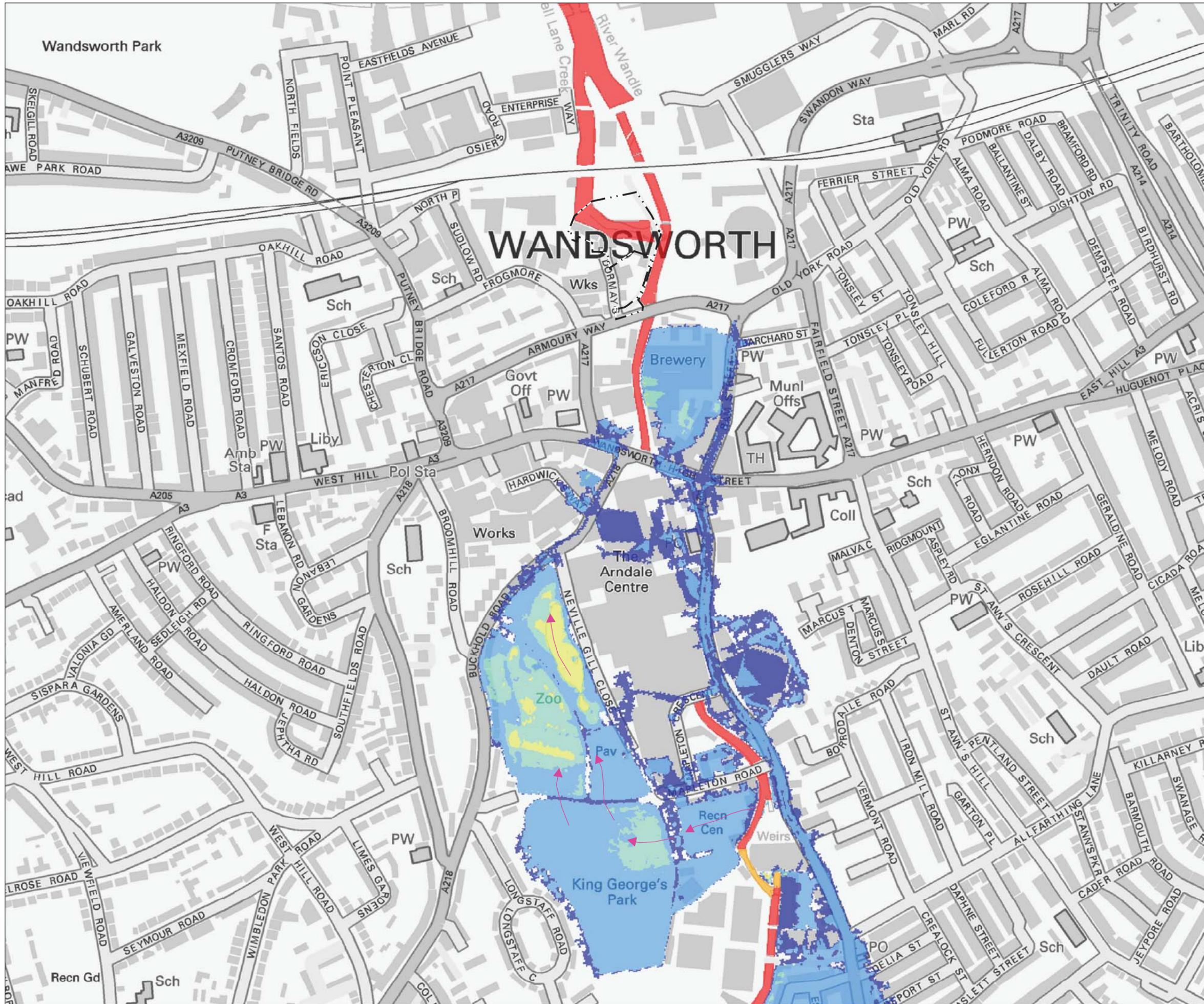


FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - catchment model maximum flood depth 1% + CC fluvial event with MHWS
 Vol.8 Figure M.2.2
 1PL03-FL-20192
 January 2013





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- Key**
- Limits of Land to be Acquired or Used
 - Flow Direction
- Maximum Flood Depth (m)**
- 0 to <=0.1
 - >0.1 to <=0.75
 - >0.75 to <=1
 - >1 to <=1.5
 - >1.5 to <=2
 - >2

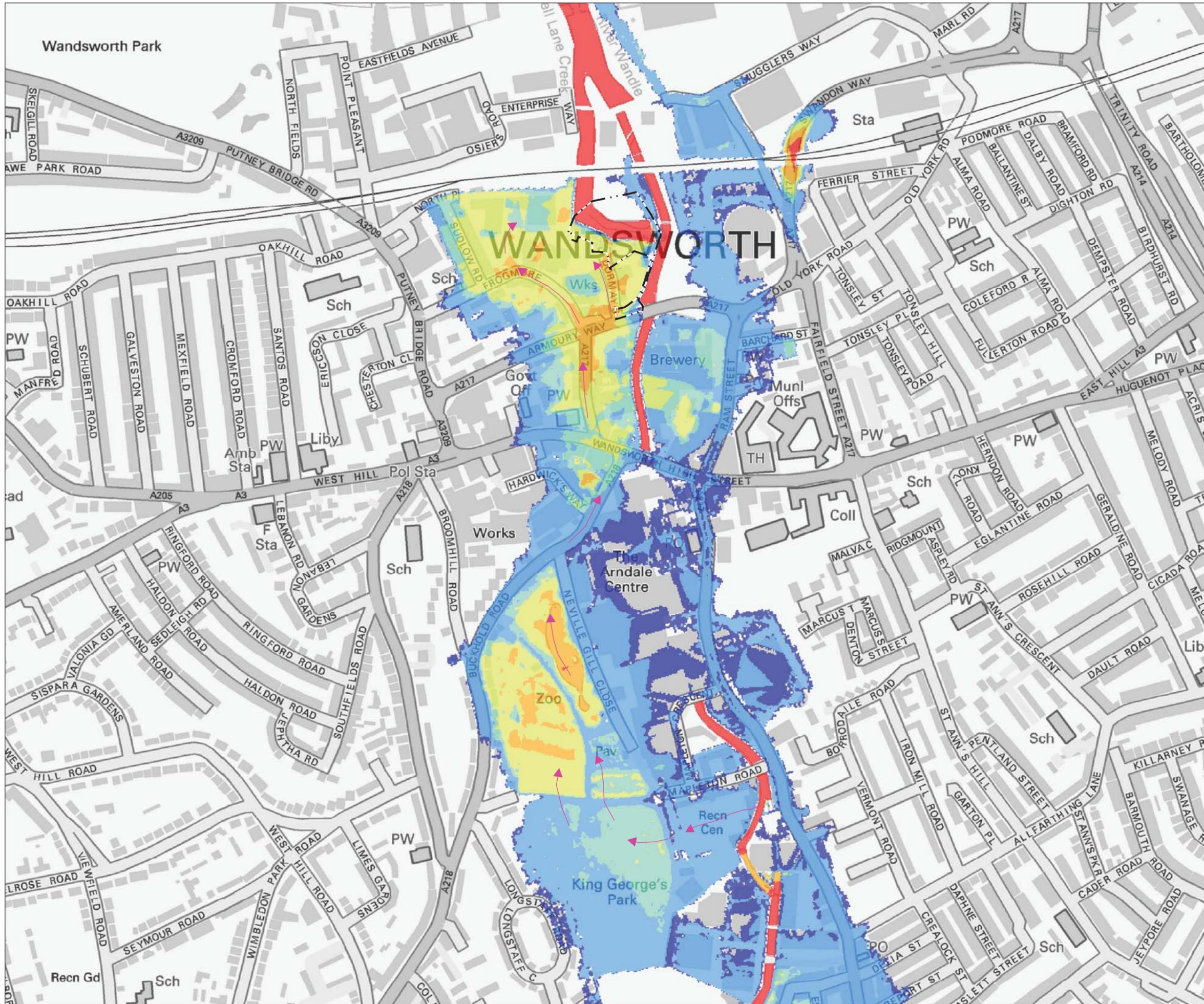


FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
 Environmental Statement
 Flood risk - baseline model maximum flood depth 1% fluvial event with MHWS
 Vol.8 Figure M.2.3
 1PL03-FL-20193
 January 2013





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- Key**
- Limits of Land to be Acquired or Used
 - Flow Direction
- Maximum Flood Depth (m)**
- 0 to <=0.1
 - >0.1 to <=0.75
 - >0.75 to <=1
 - >1 to <=1.5
 - >1.5 to <=2
 - >2

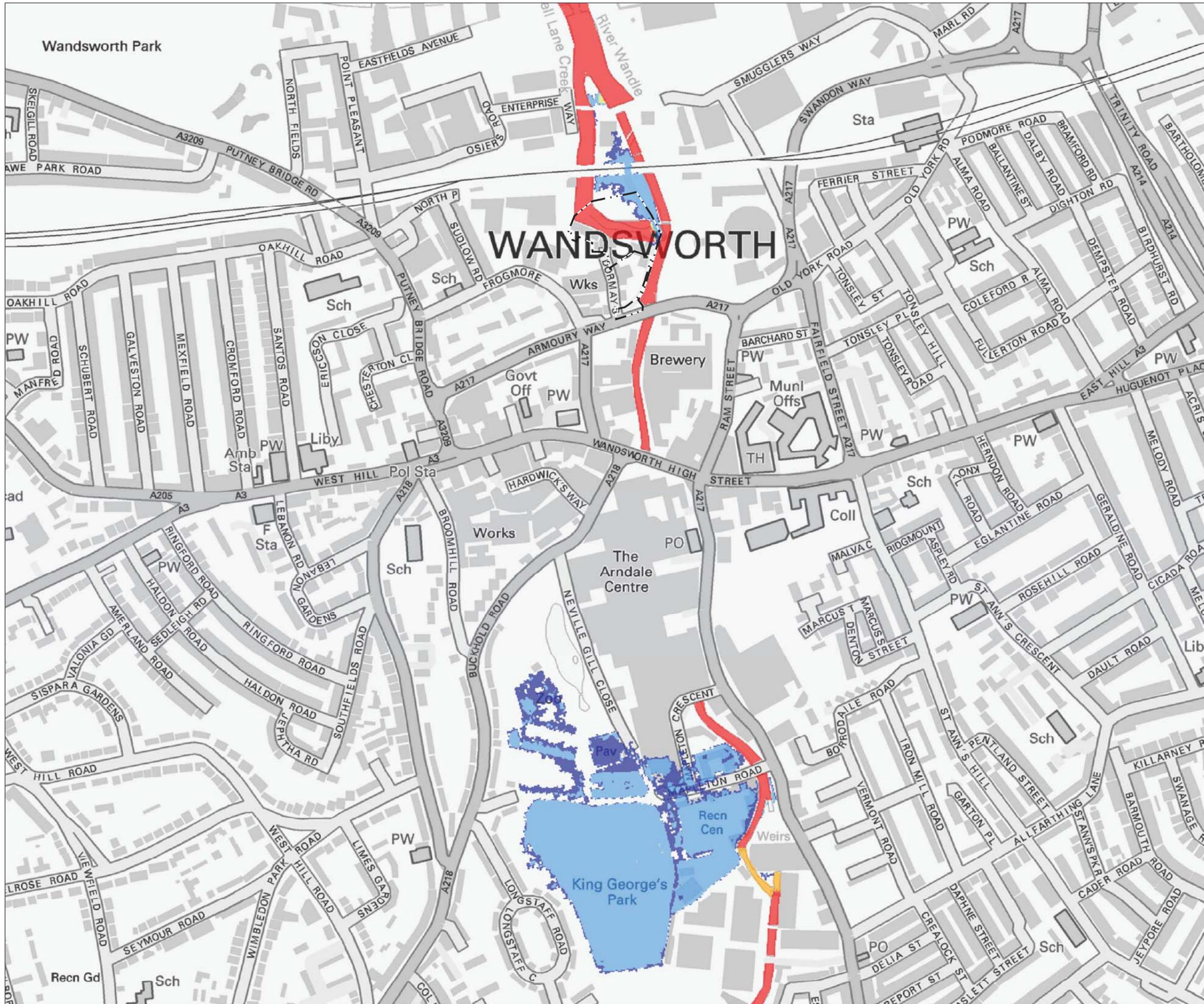


FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - baseline model maximum flood depth 1% + CC fluvial event with MHWS Vol.8 Figure M.2.4
 1PL03-FL-20194
 January 2013





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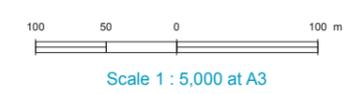


Key

- Limits of Land to be Acquired or Used

Maximum Flood Depth (m)

- 0 to <=0.1
- >0.1 to <=0.75
- >0.75 to <=1
- >1 to <=1.5
- >1.5 to <=2
- >2



FOR INFORMATION

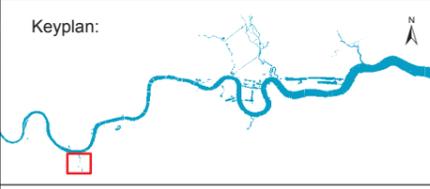
Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - baseline model maximum flood depth 5% fluvial with 5% tidal event
 Vol.8 Figure M.2.5
 1PL03-FL-20195
 January 2013





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Key

- Limits of Land to be Acquired or Used

Maximum Flood Depth (m)

- 0 to <=0.1
- >0.1 to <=0.75
- >0.75 to <=1
- >1 to <=1.5
- >1.5 to <=2
- >2



FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - baseline model maximum flood depth 5% fluvial with 0.1% tidal event
 Vol.8 Figure M.2.6
 1PL03-FL-20196
 January 2013





- Key**
- Limits of Land to be Acquired or Used
 - Material Layers (Mannings 'n')
 - Buildings (0.1)
 - Footpaths, Paved Areas and Roads (0.025)
 - Grass (0.04)
 - Railway (0.05)
 - Structures (0.03)
 - Water (0.03)



Scale 1 : 1,000 at A3



FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - proposed model roughness coefficients
 Vol.8 Figure M.2.8
 1PL03-FL-20198
 January 2013





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- Key**
- Limits of Land to be Acquired or Used
 - Flow Direction
- Maximum Flood Depth (m)**
- 0 to <=0.1
 - >0.1 to <=0.75
 - >0.75 to <=1
 - >1 to <=1.5
 - >1.5 to <=2
 - >2

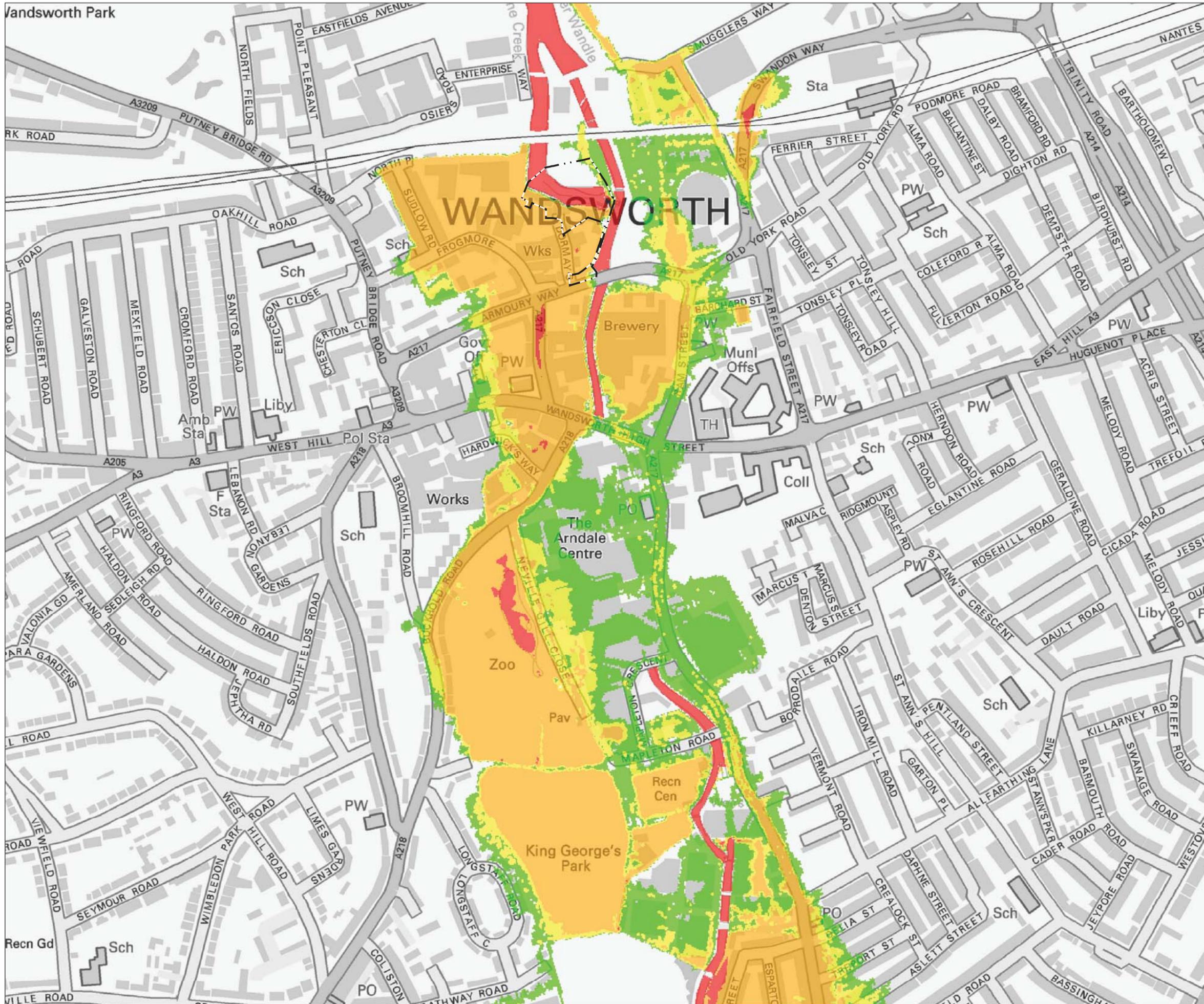


FOR INFORMATION

Location
Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - proposed model maximum flood depth 1% + CC fluvial event with MHWS
 Vol.8 Figure M.2.9
 1PL03-FL-20199
 January 2013





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- Key
- Limits of Land to be Acquired or Used
 - Low Hazard
 - Moderate (Danger for Some)
 - Significant (Danger for Most)
 - Extreme (Danger for All)

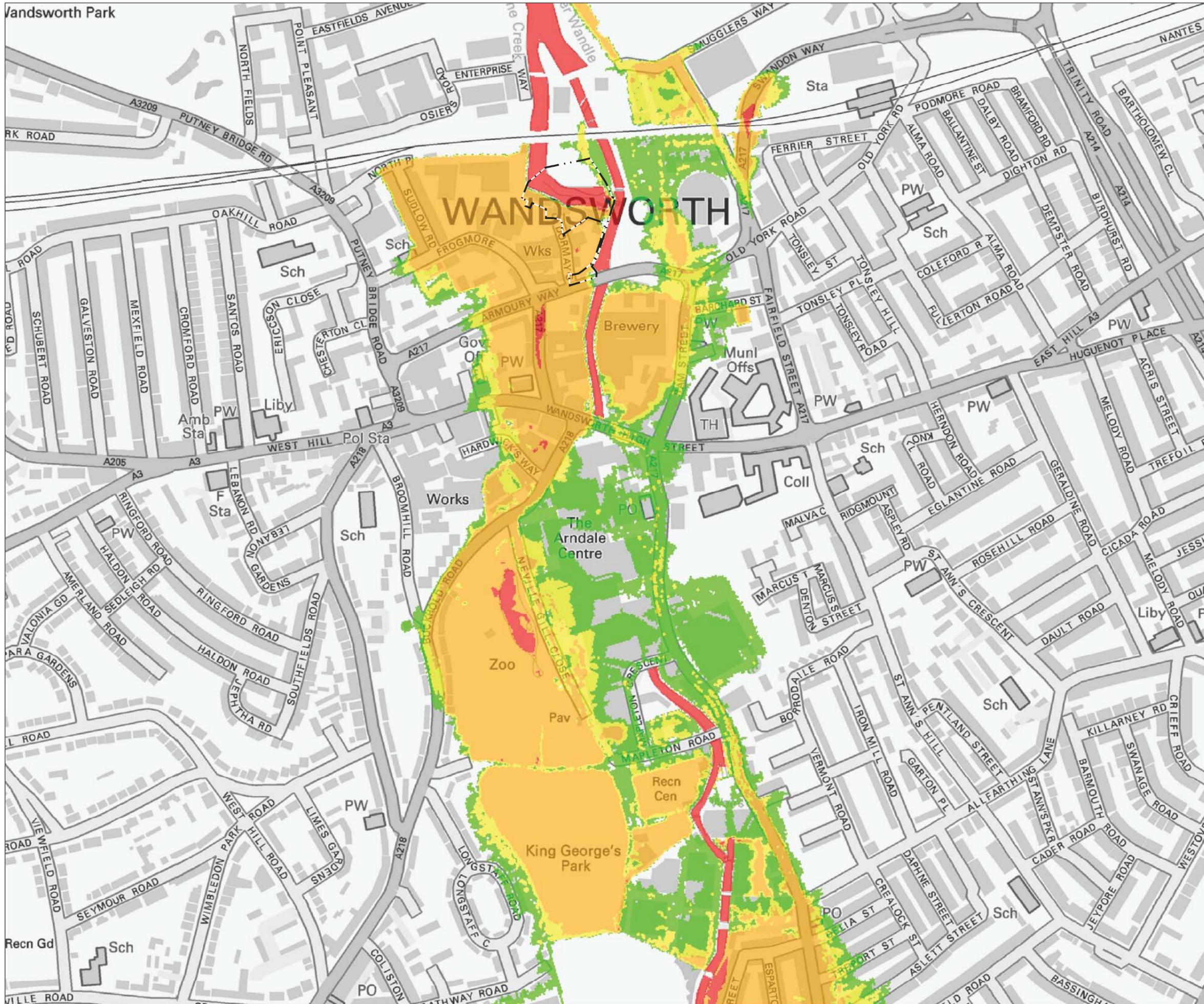


FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - baseline model flood hazard rating 1% + CC fluvial event with MHWS
 Vol.8 Figure M.2.10
 1PL03-FL-20200
 January 2013





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- Key
- Limits of Land to be Acquired or Used
 - Flood Hazard Rating (FD2320)
 - Low Hazard
 - Moderate (Danger for Some)
 - Significant (Danger for Most)
 - Extreme (Danger for All)

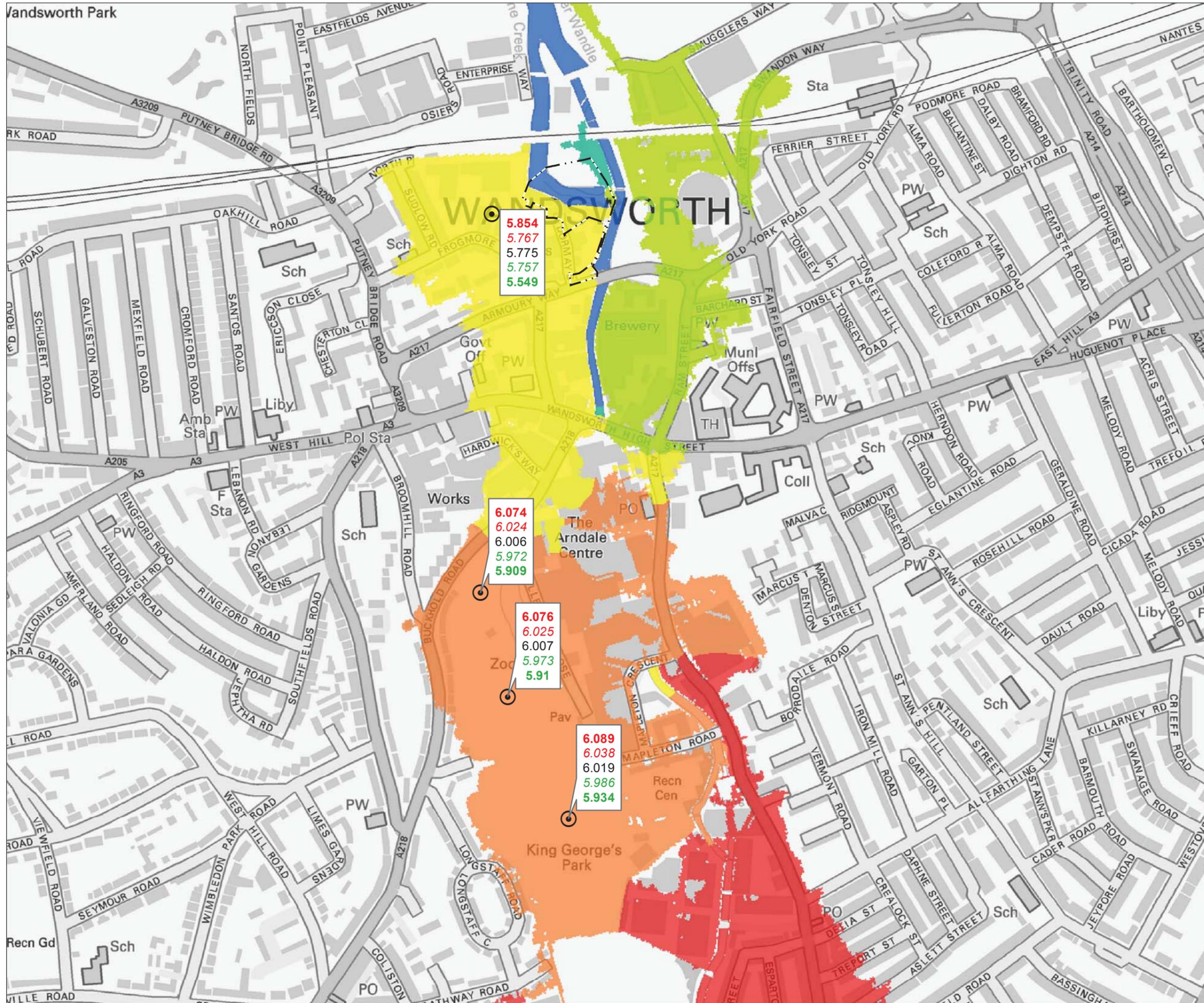


FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - proposed model flood hazard rating 1% + CC fluvial event with MHWS
 Vol.8 Figure M.2.11
 1PL03-FL-20201
 January 2013



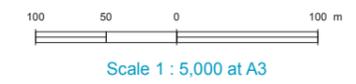


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- Key
- - - Limits of Land to be Acquired or Used
 - Sample Point
- Maximum Flood Level (m)
- Blue: <=4.5
 - Green: >4.5 to <=5.0
 - Yellow-Green: >5 to <=5.5
 - Yellow: >5.5 to <=6.0
 - Orange: >6.0 to <=6.5
 - Red: >6.5

Note:
 Sample Point Labels =
Channel and Floodplain Roughness + 20%
Floodplain Roughness + 20%
 Design Model
Floodplain Roughness - 20%
Channel and Floodplain Roughness - 20%

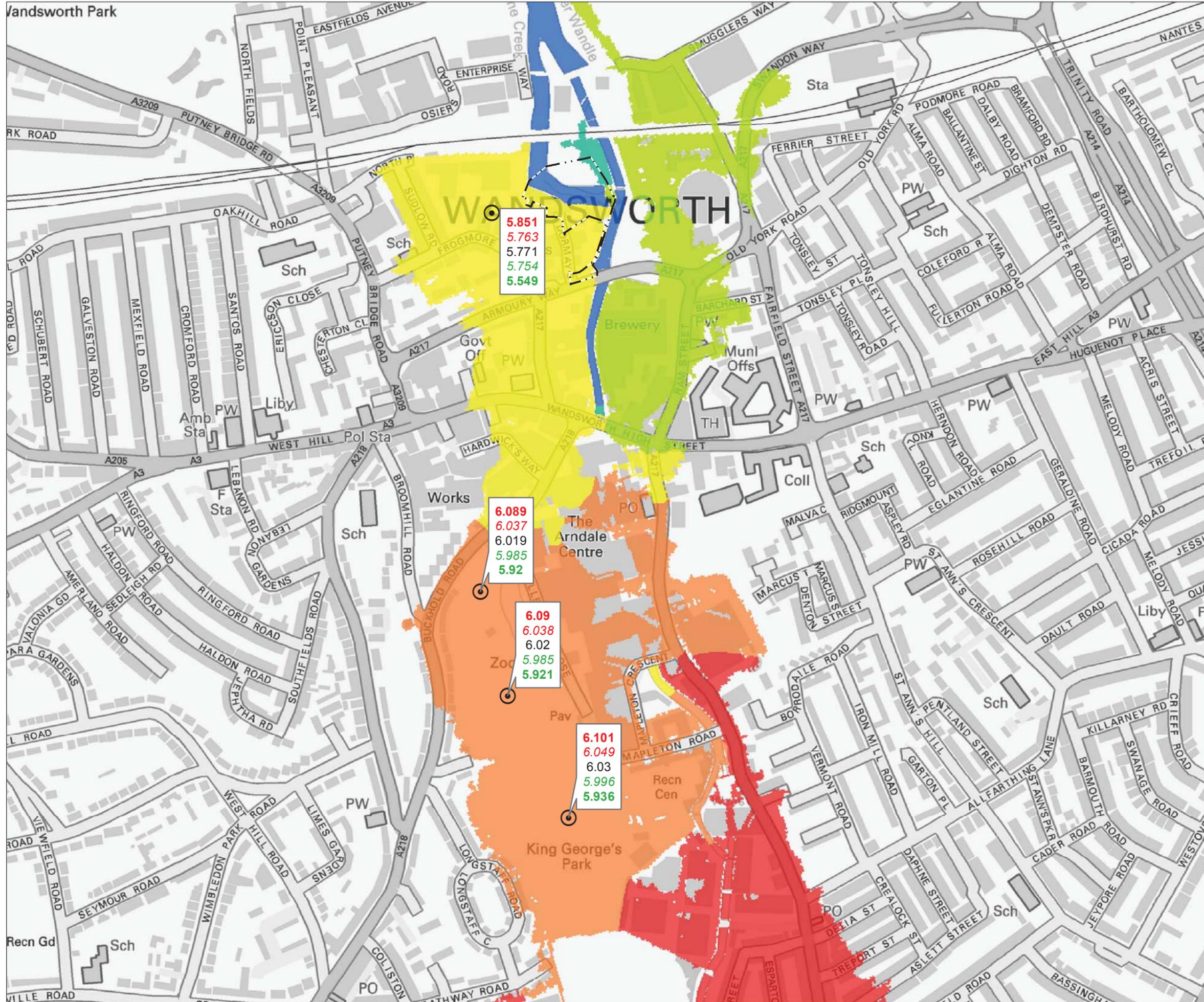


FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - baseline model sensitivity analysis maximum flood levels
 Vol.8 Figure M.2.12
 1PL03-FL-20202
 January 2013



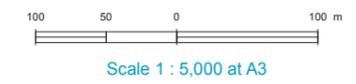


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- Key
- Limits of Land to be Acquired or Used
 - Sample Point
- Maximum Flood Level (m)
- <=4.5
 - >4.5 to <=5.0
 - >5 to <=5.5
 - >5.5 to <=6.0
 - >6.0 to <=6.5
 - >6.5

Note:
 Sample Point Labels =
Channel and Floodplain Roughness + 20%
Floodplain Roughness + 20%
 Design Model
Floodplain Roughness - 20%
Channel and Floodplain Roughness - 20%



FOR INFORMATION

Location
 Dormay Street
 London Borough of Wandsworth

Document Information
Environmental Statement
 Flood risk - proposed model sensitivity analysis maximum flood levels
 Vol.8 Figure M.2.13
 1PL03-FL-20203
 January 2013



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Thames Water Utilities Limited

Clearwater Court, Vastern Road, Reading RG1 8DB

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DCO-DT-000-ZZZZZ-060208

