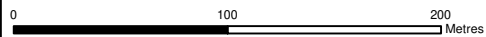




- Air Dispersion Modelling System Point Source
- Daily NOx ($\mu\text{g}/\text{m}^3$)
- 25
- 50
- 75
- 100
- 150
- Application Boundary

RIVERSIDE ENERGY PARK

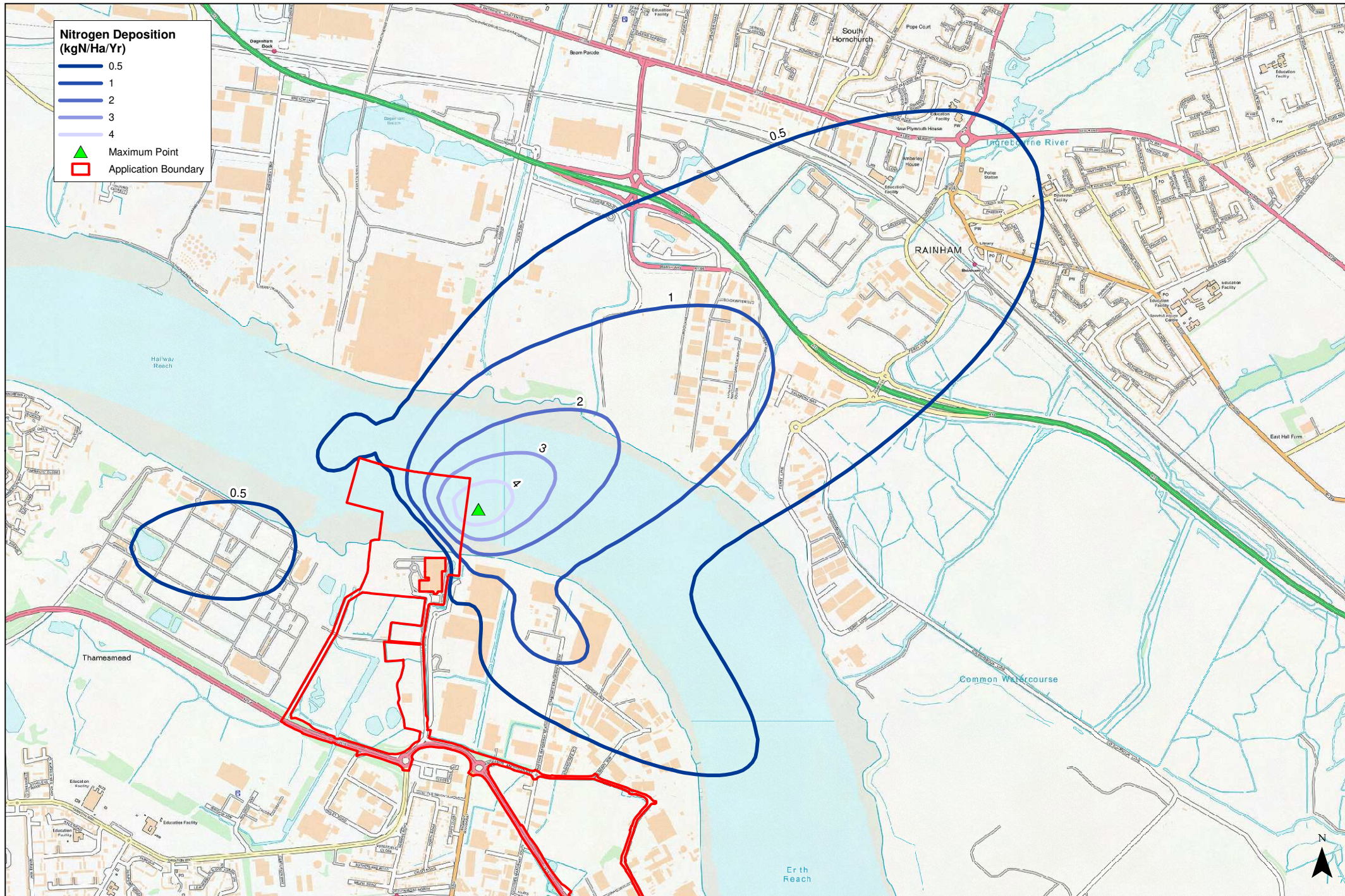
Contains Ordnance Survey Data ©
Crown Copyright and Database Right 2018.



1:2,500 @ A3
08/11/18
Drawn: AG
Checked: GH

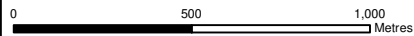
Predicted Daily NOx Concentrations

Figure 7.10 Rev 0



RIVERSIDE ENERGY PARK

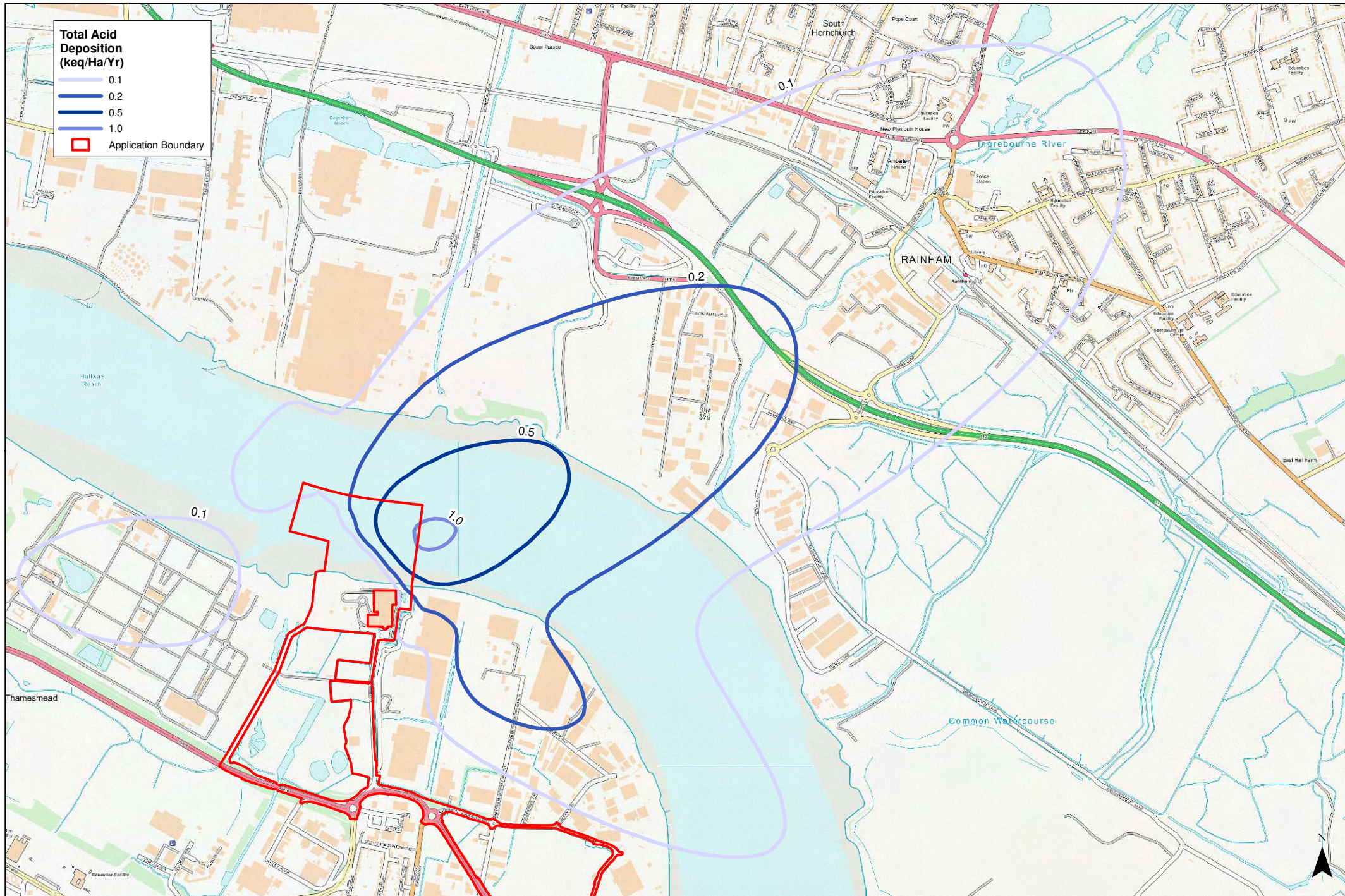
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Drawn: UE
Checked: GH

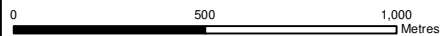
Predicted Nitrogen Deposition

Figure 7.11 Rev 0



RIVERSIDE ENERGY PARK

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1:13,952 @ A3

08/11/18

Drawn: UE

Checked: GH

Predicted Total Acid Deposition Nitrogen Acid Deposition ($\text{NO}_2 + \text{NH}_3$) and Sulphur Acid Deposition ($\text{SO}_2 + \text{HCl}$)

Figure 7.12 Rev 0

Application Boundary
 Area not included in Application Boundary
 Sound Survey Location



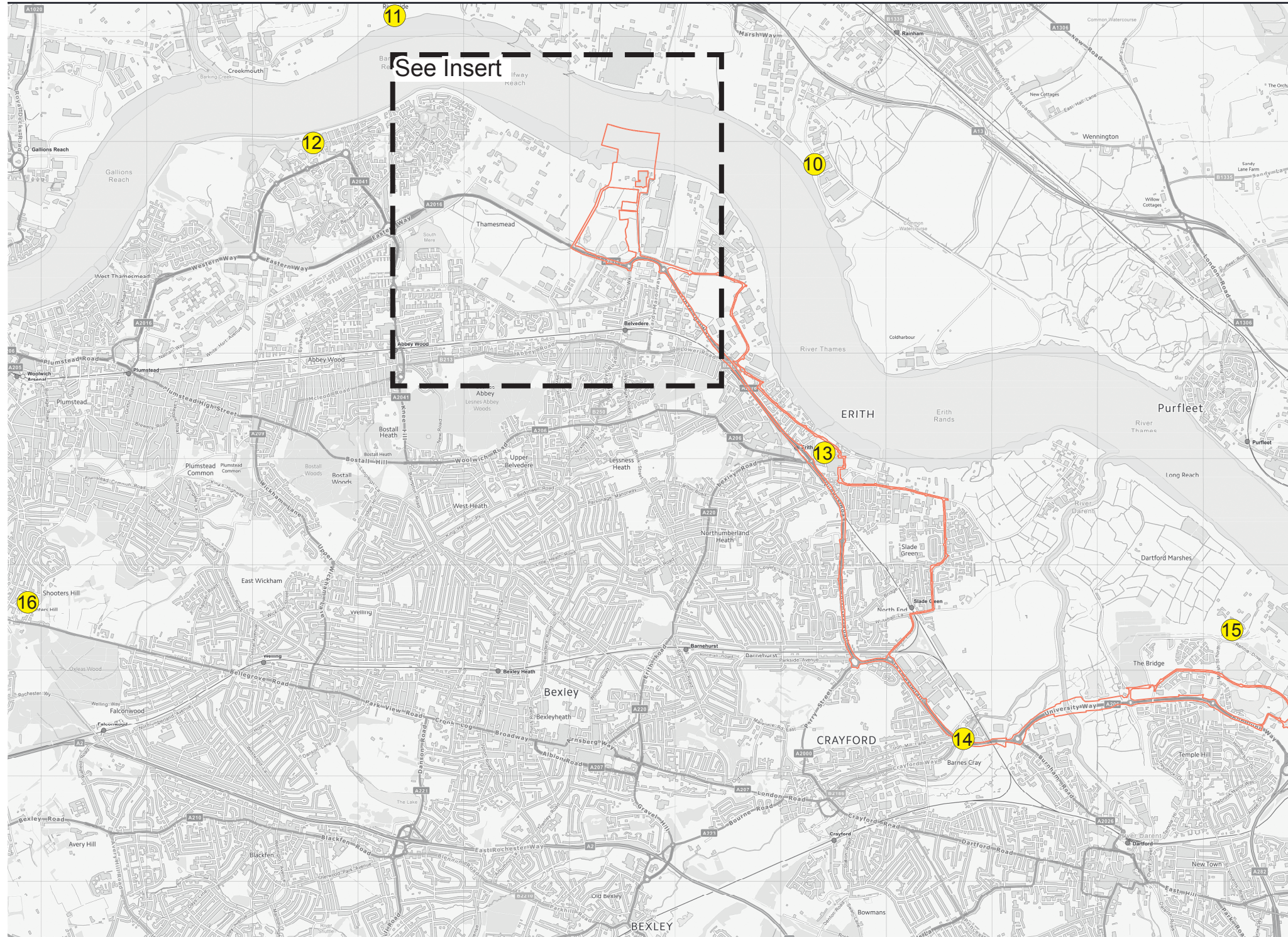
Survey Locations	Location Representative of
①	Hackney House apartments
②	Jutland House apartments
③	Dwellings along St.Thomas Road



0 100 200 m
 Contains Ordnance Survey data (c) Crown copyright and database right 2018.

1:5,000 @ A3
 13/11/2018
 Drawn: HG
 Checked: MM

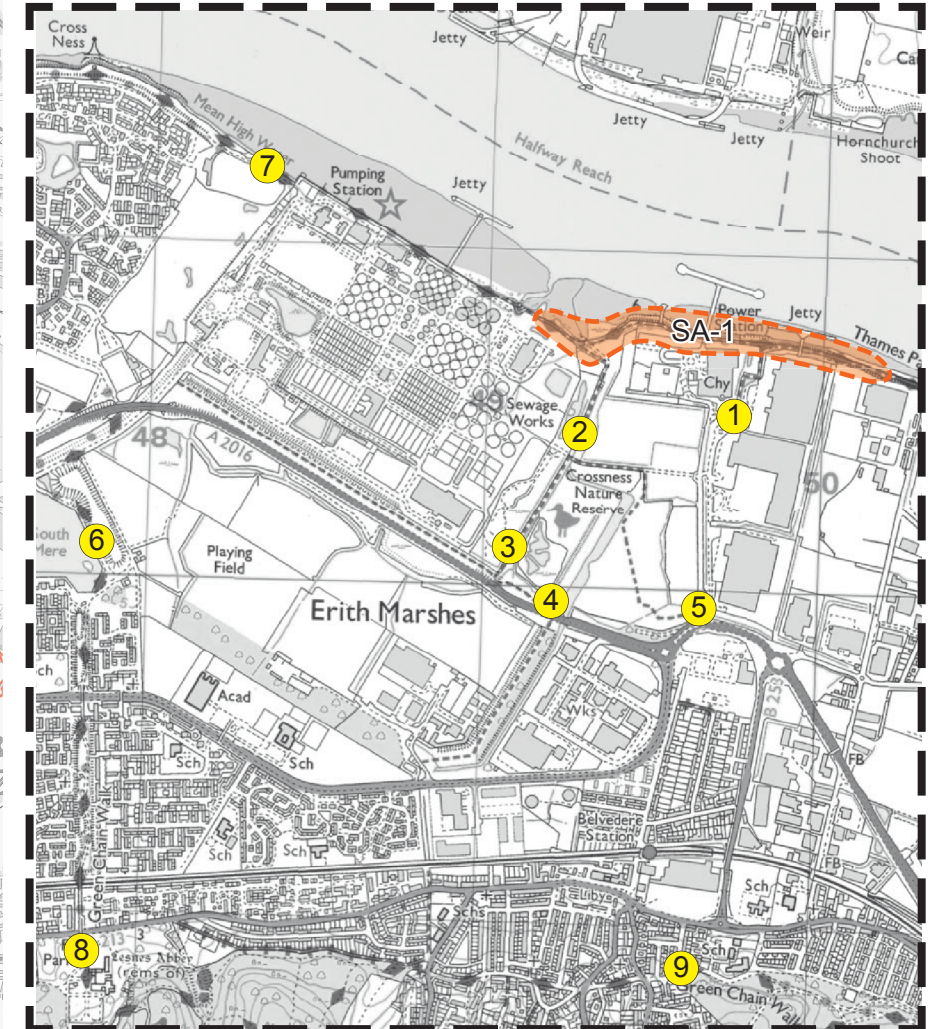
RIVERSIDE ENERGY PARK
Sound Survey Locations



LEGEND

- Application Boundary
- Sequential Visual Assessment (east and west)
- 1 Viewpoint Locations for Visual Assessment

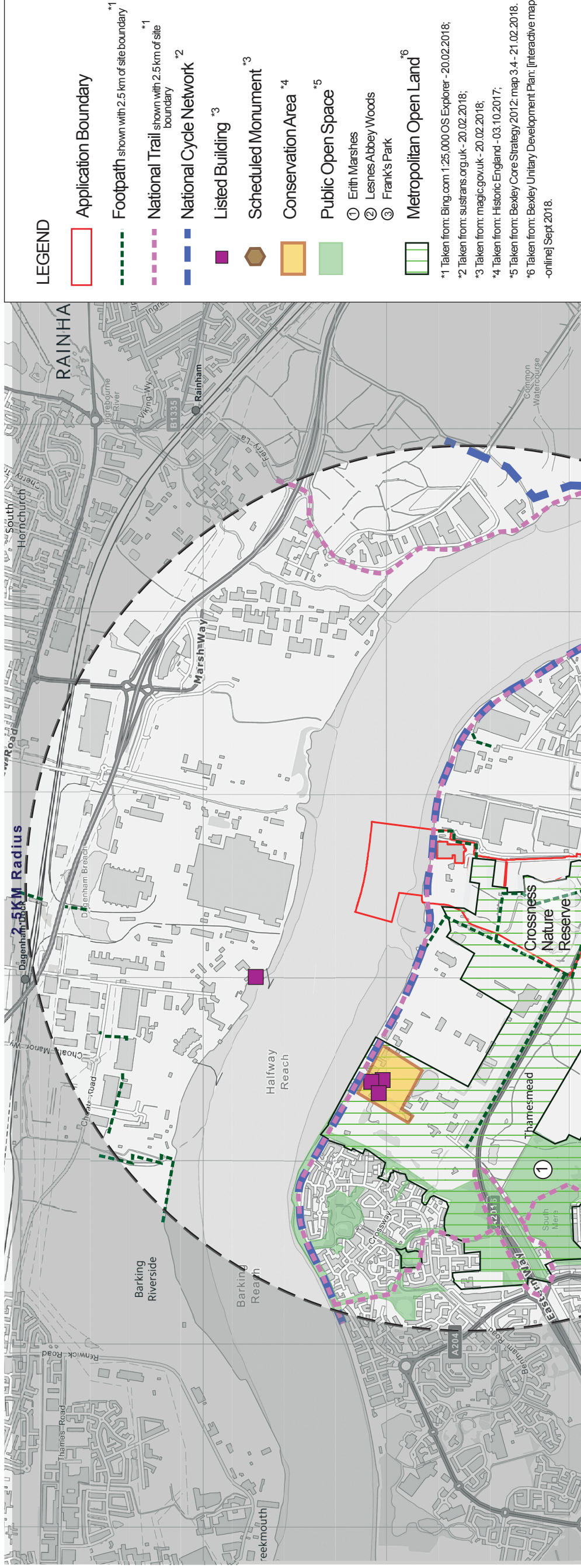
Insert - not to scale



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RIVERSIDE ENERGY PARK				01/11/18	Viewpoint Location Plan	9.1
				Drawn: DW		

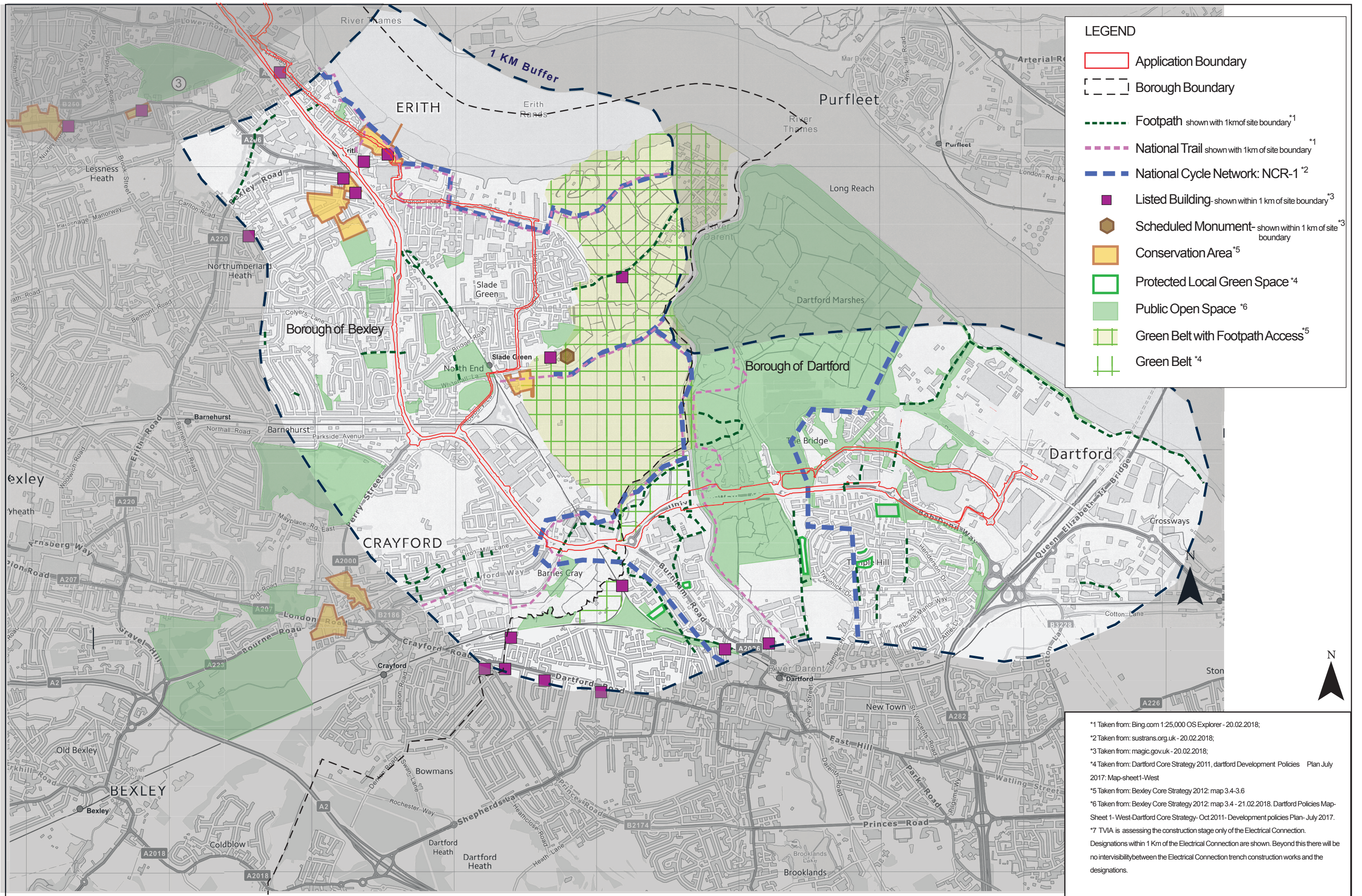


LEGEND

- Application Boundary
- Footpath shown with 2.5 km of site boundary ^{*1}
- National Trail shown with 2.5 km of site boundary ^{*1}
- National Cycle Network ^{*2}
- Listed Building ^{*3}
- Scheduled Monument ^{*3}
- Conservation Area ^{*4}
- Public Open Space ^{*5}
- ① Erith Marshes
- ② Lesnes Abbey Woods
- ③ Frank's Park
- Metropolitan Open Land ^{*6}

^{*1} Taken from: Bing.com 1:25,000 OS Explorer - 20.02.2018;
^{*2} Taken from: sustrans.org.uk - 20.02.2018;
^{*3} Taken from: magic.gov.uk - 20.02.2018;
^{*4} Taken from: Historic England - 03.10.2017;
^{*5} Taken from: Bexley Core Strategy 2012; map 3.4 - 21.02.2018.
^{*6} Taken from: Bexley Unitary Development Plan; [interactive map -online] Sept 2018.



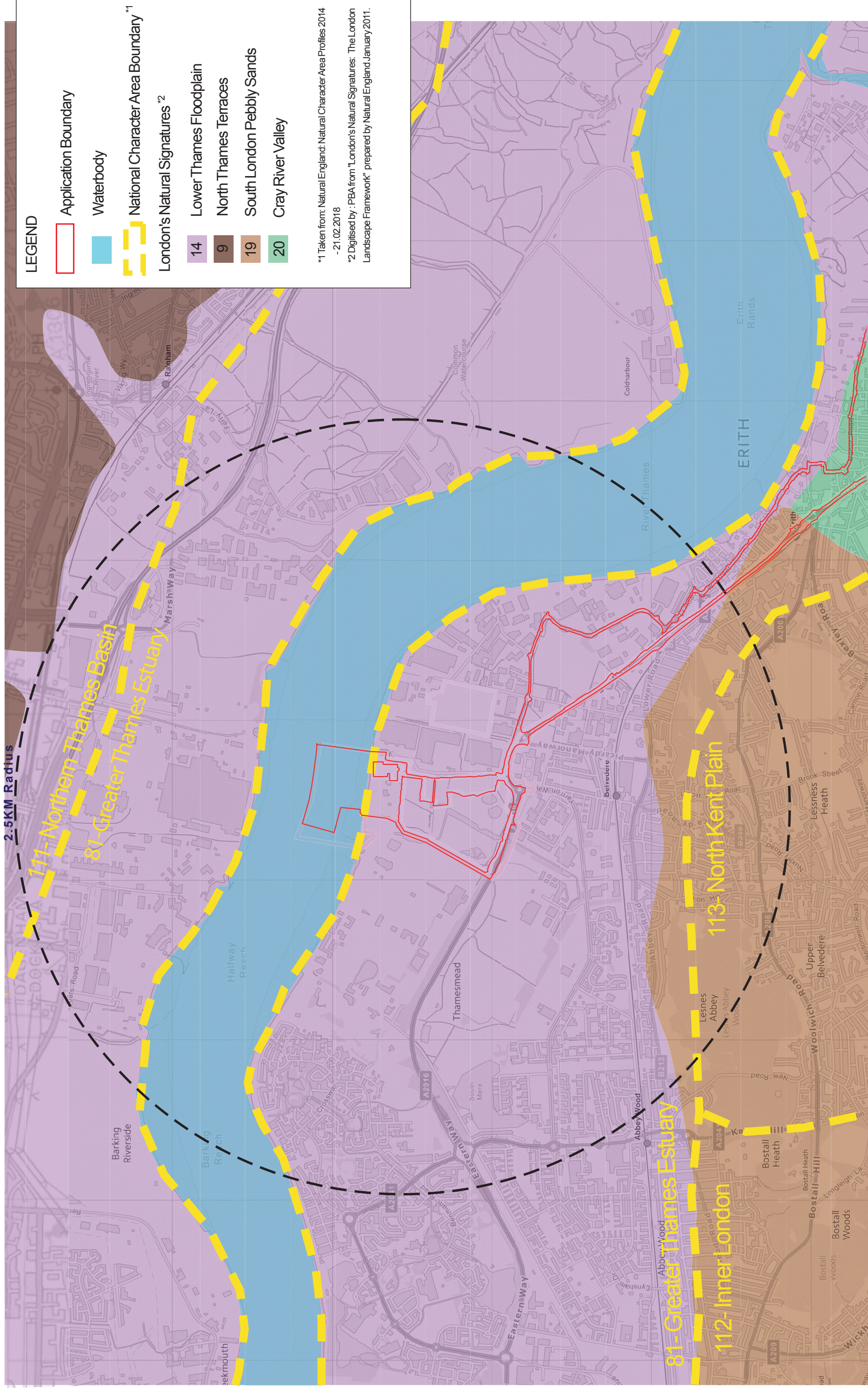


LEGEND

- Application Boundary
- Borough Boundary
- Footpath shown with 1km of site boundary^{*1}
- National Trail shown with 1km of site boundary^{*1}
- National Cycle Network: NCR-1^{*2}
- Listed Building- shown within 1 km of site boundary^{*3}
- Scheduled Monument- shown within 1 km of site boundary^{*3}
- Conservation Area^{*5}
- Protected Local Green Space^{*4}
- Public Open Space^{*6}
- Green Belt with Footpath Access^{*5}
- Green Belt^{*4}

^{*1} Taken from: Bing.com 1:25,000 OS Explorer - 20.02.2018;
^{*2} Taken from: sustrans.org.uk - 20.02.2018;
^{*3} Taken from: magic.gov.uk - 20.02.2018;
^{*4} Taken from: Dartford Core Strategy 2011, dartford Development Policies Plan July 2017: Map-sheet1-West
^{*5} Taken from: Bexley Core Strategy 2012: map 3.4-3.6
^{*6} Taken from: Bexley Core Strategy 2012: map 3.4 - 21.02.2018, Dartford Policies Map-Sheet 1- West-Dartford Core Strategy- Oct 2011- Development policies Plan- July 2017.
^{*7} TVIA is assessing the construction stage only of the Electrical Connection.
 Designations within 1 Km of the Electrical Connection are shown. Beyond this there will be no intervisibility between the Electrical Connection trench construction works and the designations.

RIVERSIDE ENERGY PARK	0 250 500 Meters Service Layer Credits:		Client 	01/11/18 Drawn: DW Checked: NJ	Townscape Planning Designations: Electrical Connection <div style="float: right; border: 1px solid black; padding: 2px 5px; font-weight: bold; font-size: 1.2em;">9.3</div> <div style="clear: both;"></div> <div style="text-align: right; font-size: 0.8em;">42166-3012-03 Rev 0</div>
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LEGEND

Application Boundary

Waterbody

National Character Area Boundary^{*1}
London's Natural Signatures^{**2}

14 Lower Thames Floodplain

9 North Thames Terraces

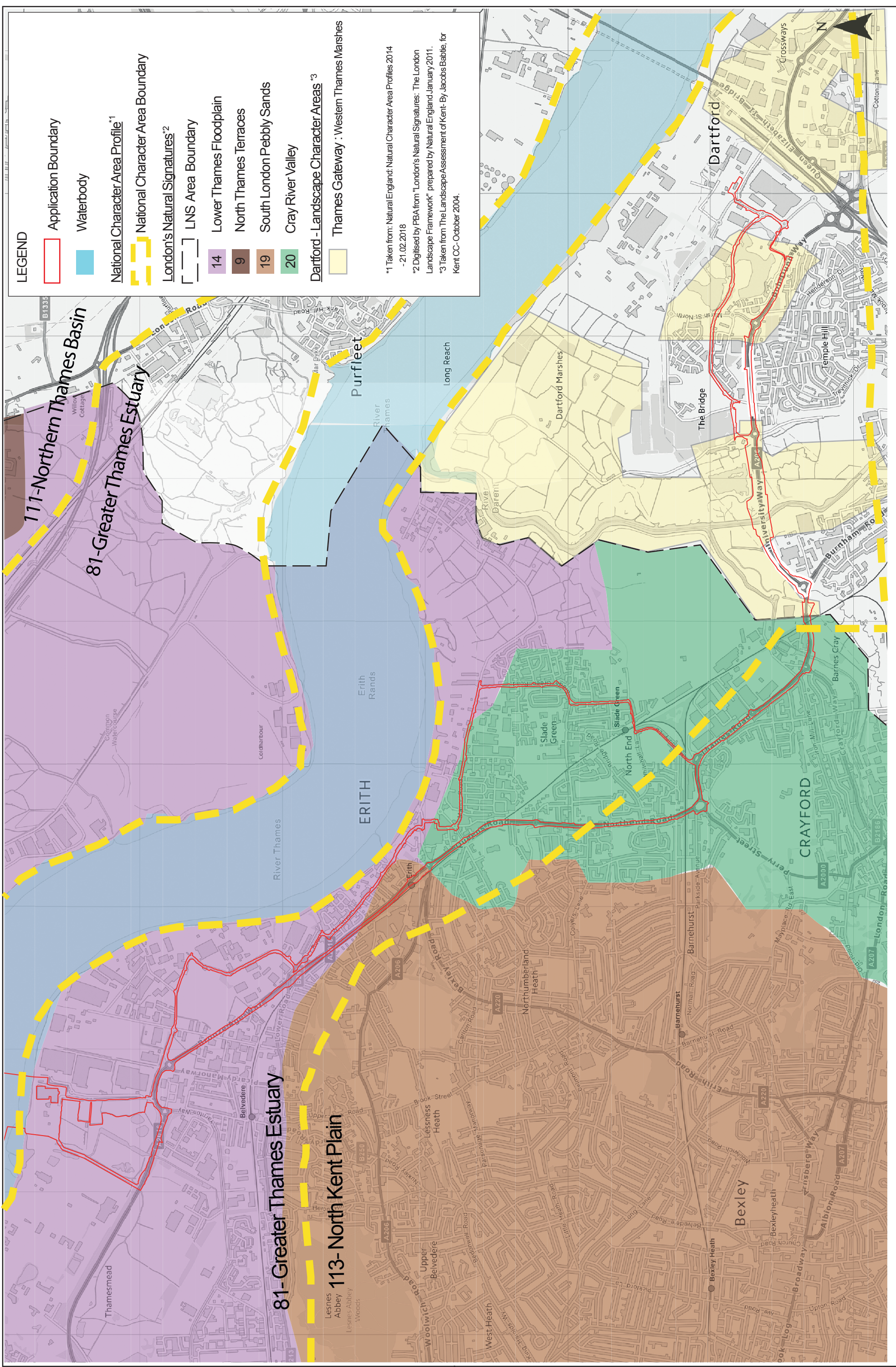
19 South London Pebbly Sands

20 Cray River Valley

^{*1} Taken from: Natural England: Natural Character Area Profiles 2014 - 21.02.2018

^{**2} Digitised by: PBA from "London's Natural Signatures: The London Landscape Framework" prepared by Natural England, January 2011.





LEGEND

- Application Boundary
- Waterbody
- National Character Area Profile¹
- National Character Area Boundary
- London's Natural Signatures²
- LNS Area Boundary
- 14 Lower Thames Floodplain
- 9 North Thames Terraces
- 19 South London Pebbly Sands
- 20 Cray River Valley
- Dartford - Landscape Character Areas³
- Thames Gateway : Western Thames Marshes

¹ Taken from: Natural England: Natural Character Area Profiles 2014 - 21.02.2018
² Digitised by PBA from "London's Natural Signatures: The London Landscape Framework" prepared by Natural England January 2011.
³ Taken from The Landscape Assessment of Kent - By Jacobs Babbie, for Kent CC - October 2004.

RIVERSIDE ENERGY PARK	Client	 	01/11/18 Drawn: DW Checked: NJ	Townscape Character Areas : Electrical Connection 9.5 42166-3012-05 Rev 0
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