

# NeuConnect

## ENVIRONMENTAL STATEMENT VOL 3 - FIGURES 3.1 TO 3.4 - 5471156

NEU-ACM-CON-UK-AP-PN-0005

ASITE DOCUMENT NUMBER

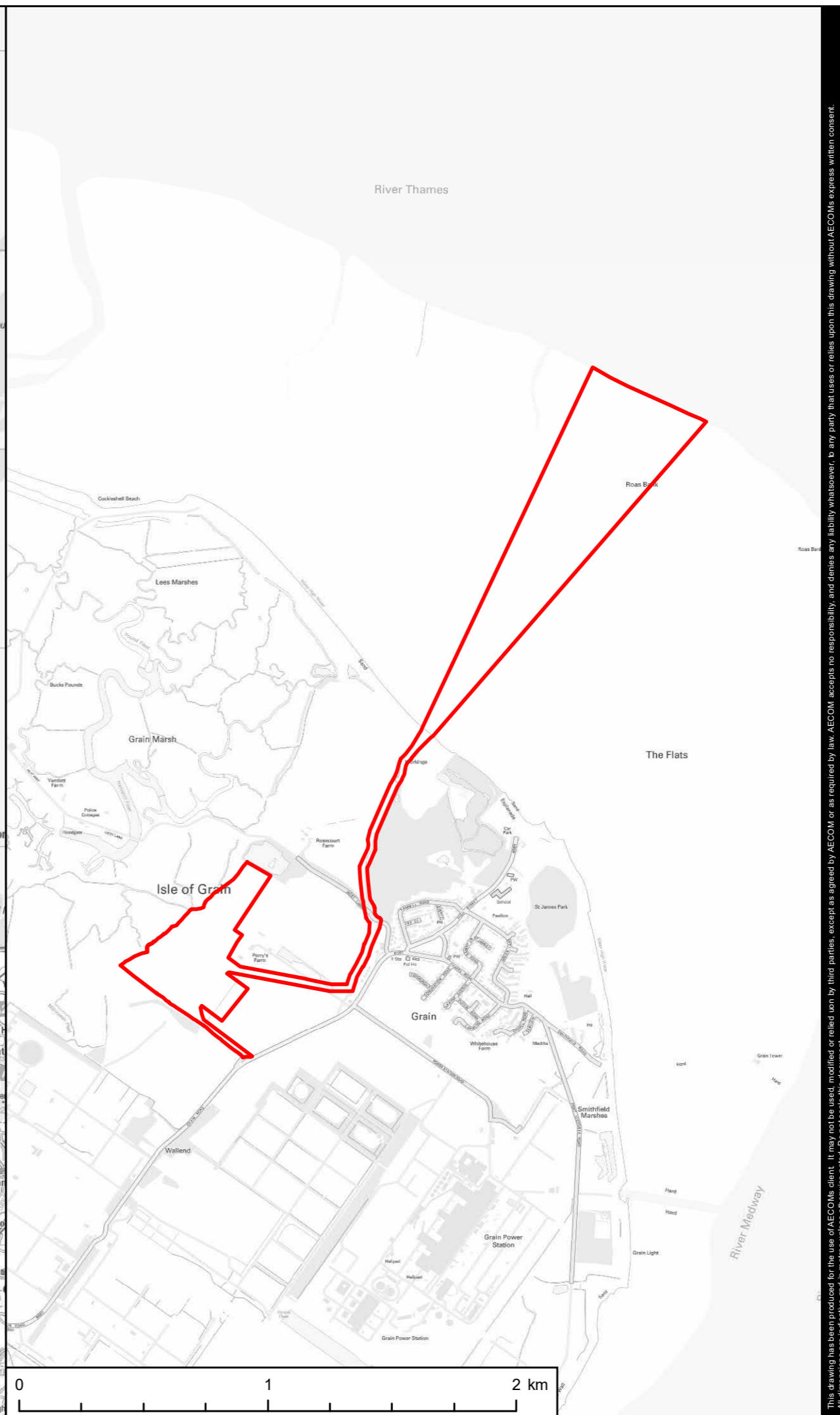
### Revision Tracking

Revision No.	Revision Date	Author	Checked By	Approver	Revision Notes
P01	16/04/2021	AECOM		NeuConnect	

Originator's Reference:	ITT Reference Number:
N/A	

PROJECT  
NEUCONNECT  
CLIENT  
NeuConnect Britain Ltd.

KEY  
Application Boundary



TITLE  
FIGURE 3.1  
SITE LOCATION AND APPLICATION  
BOUNDARY

REFERENCE  
NC\_191001\_UKON\_ES\_3.1\_v1

SHEET NUMBER  
1 of 1  
DATE  
01/10/19

Scale @ A3 1:250,000 / 1:20,000  
0 10 20 km

0 1 2 km

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Project Management Initials: DR Designer: LC Checked: TC Approved: DR



**PROJECT**  
NEUCONNECT

**CLIENT**  
NeuConnect Britain Ltd.

**KEY**

- Application Boundary
  - Mean Low Water Springs
- Indicative Location of:
- Offshore Cable Route
  - Onshore DC Cable Route
  - DC Cable Route - 30m Working Width
  - Converter Station and Substation Platform - 2m Fence Line Security & Maintenance Corridor
  - Access Road
  - Converter Station Platform
  - Substation Platform
  - Construction Laydown Area
  - Construction Laydown Area and Potential Substation Expansion Site
  - National Grid Proposed Tower
  - National Grid Proposed Sealing End Compound
  - National Grid Proposed GIS Building (Maximum Parameters)

**NOTE**  
The location of all components identified is indicative only, but is representative of the maximum parameters of each component. The GB Onshore Scheme is subject to detailed design.

**TITLE**  
FIGURE 3.2  
PROPOSED GB ONSHORE SCHEME

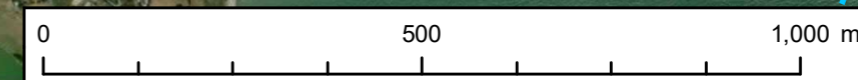
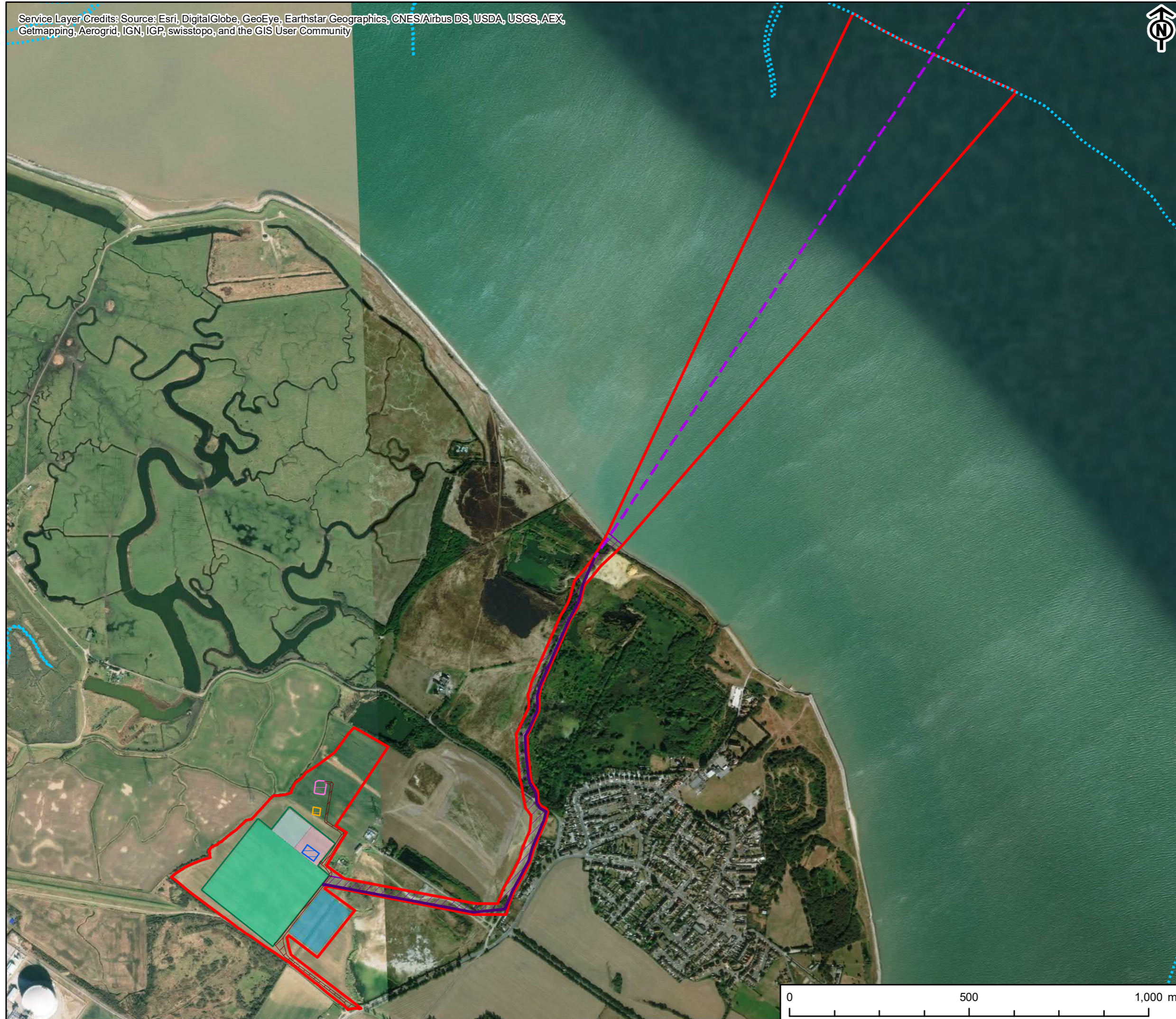
**REFERENCE**  
NC\_191001\_UKON\_ES\_3.2\_v2

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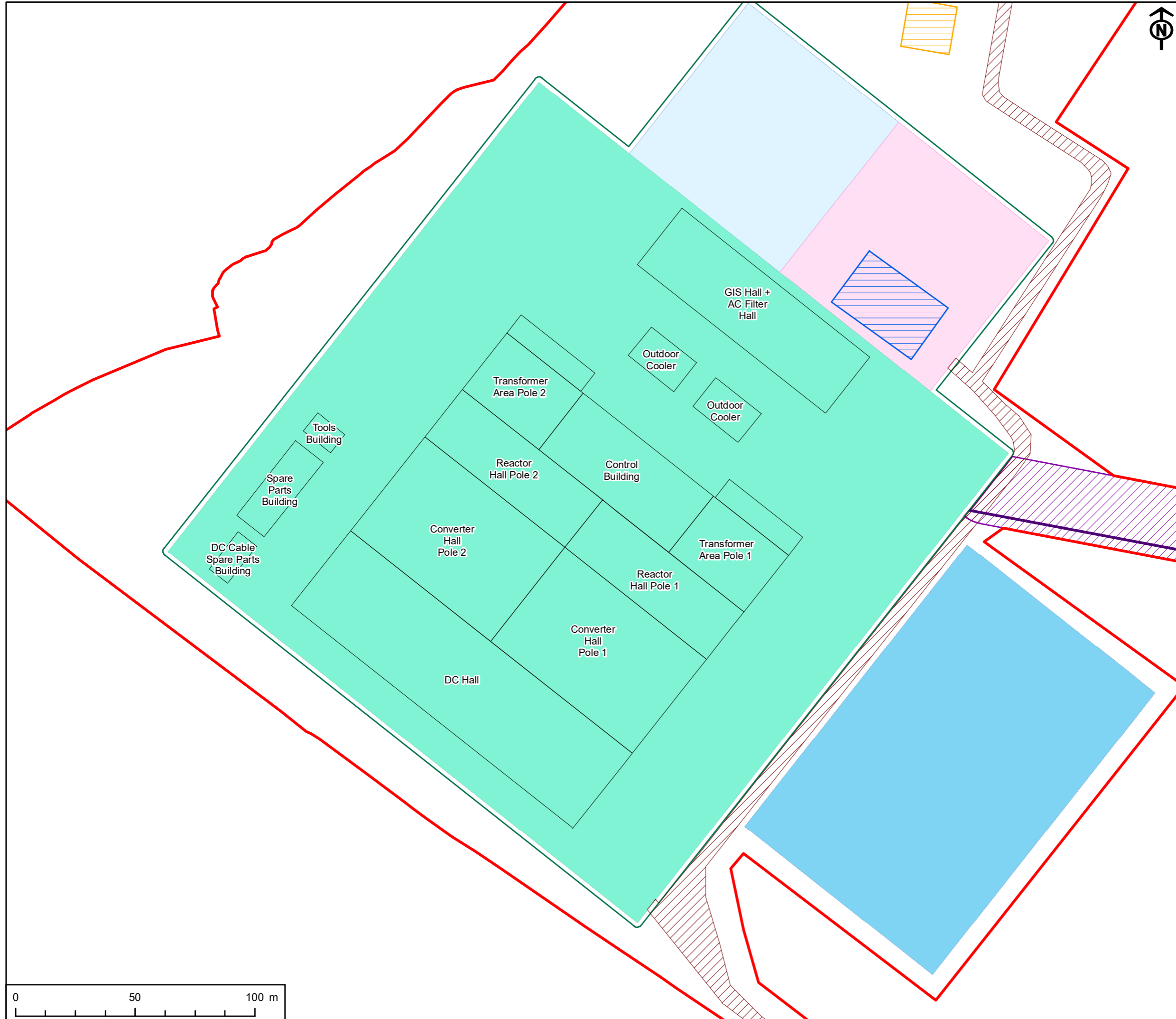
CLIENT  
NeuConnect Britain Ltd.

KEY

- Application Boundary
- Indicative Location of:
  - Onshore DC Cable Route
  - Converter Station Layout and Maximum Building Parameters
  - DC Cable Route - 30m Working Width
  - Converter Station and Substation Platform - 2m Fence Line Security & Maintenance Corridor
  - Access Road
  - Converter Station Platform
  - Substation Platform
  - Construction Laydown Area
  - Construction Laydown Area and Potential Substation Expansion Site
  - National Grid Proposed Tower
  - National Grid Proposed GIS Building (Maximum Parameters)

Project Management Initials: DR Designer: LC Checked: TC Approved: DR

Scale @ A3 1:1,500



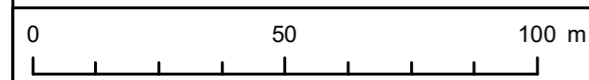
NOTE  
The layout presented is indicative only and is subject to detailed design.

TITLE  
FIGURE 3.3  
INDICATIVE CONVERTER STATION LAYOUT

REFERENCE  
NC\_191001\_UKON\_ES\_3.3\_v2

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1 of 1

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01/10/19

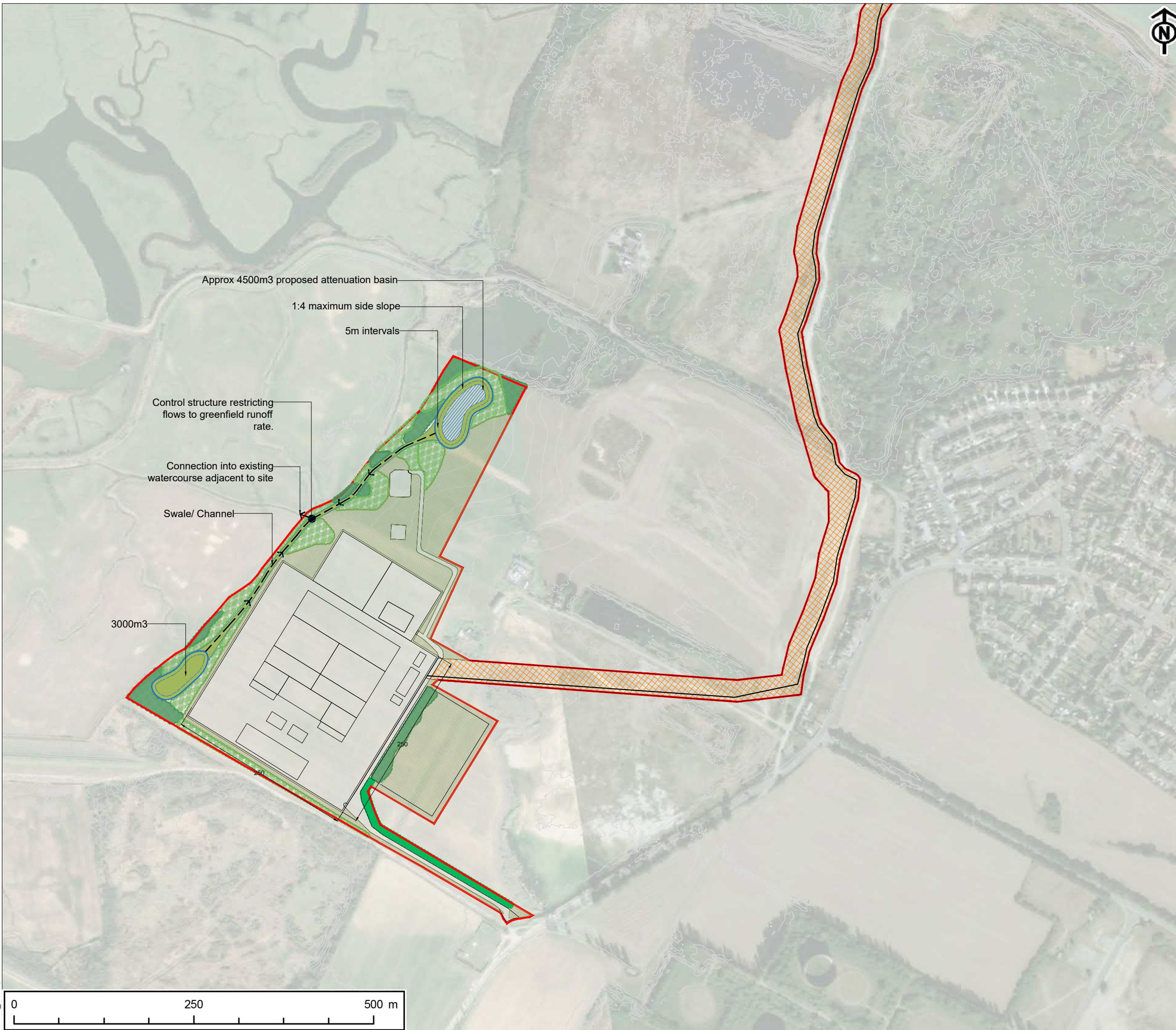


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**PROJECT**  
NEUCONNECT  
**CLIENT**  
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**KEY**

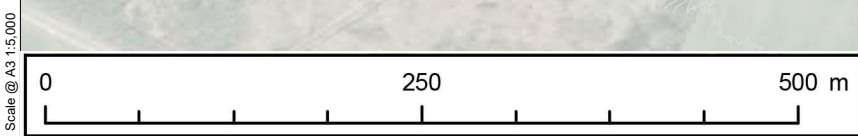
- Application Boundary
- SuDs Basin
- Swale Channel
- Reinstated Ground
- Permanent Water
- Wet Marginal Planting:  
Key species:  
-Phalaris arundinacea (Reed canary grass)  
-Lythrum salicaria (Purple loosestrife)  
-Sparganium emersum (Bur-reed)
- Woodland edge Planting:  
Key species:  
-Salix caprea (Goat Willow)  
-Salix viminalis (Osier Willow)  
-Betula pubescens (Downy Birch)
- Scrub Planting:  
Key species:  
-Salix cinerea (Grey Willow)  
-Viburnum opulus (Geulder Rose)  
-Prunus spinosa (Blackthorn)
- Mixed Hedgerow Planting:  
Key species:  
-Corylus avellana (Hazel)  
-Crataegus monogyna (Hawthorn)  
-Prunus spinosa (Blackthorn)
- Species Rich Grassland:  
General purposed meadow



**TITLE**  
FIGURE 3.4  
LANDSCAPE MITIGATION DESIGN PLAN

**REFERENCE**  
NC\_190604\_UKON\_ES\_3.4\_V1

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**DATE**  
15/05/19



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