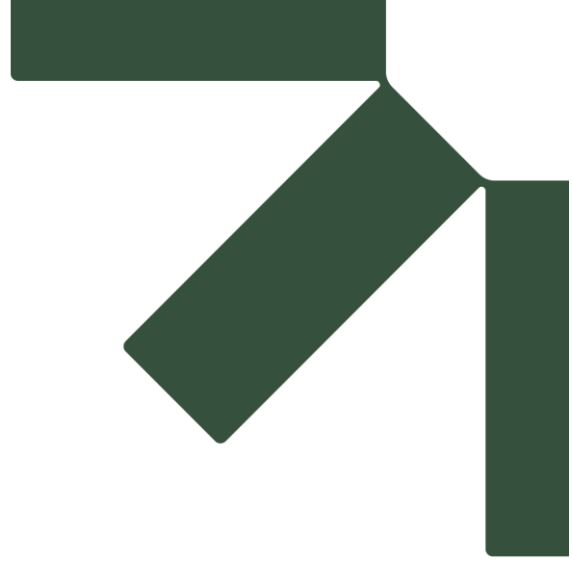
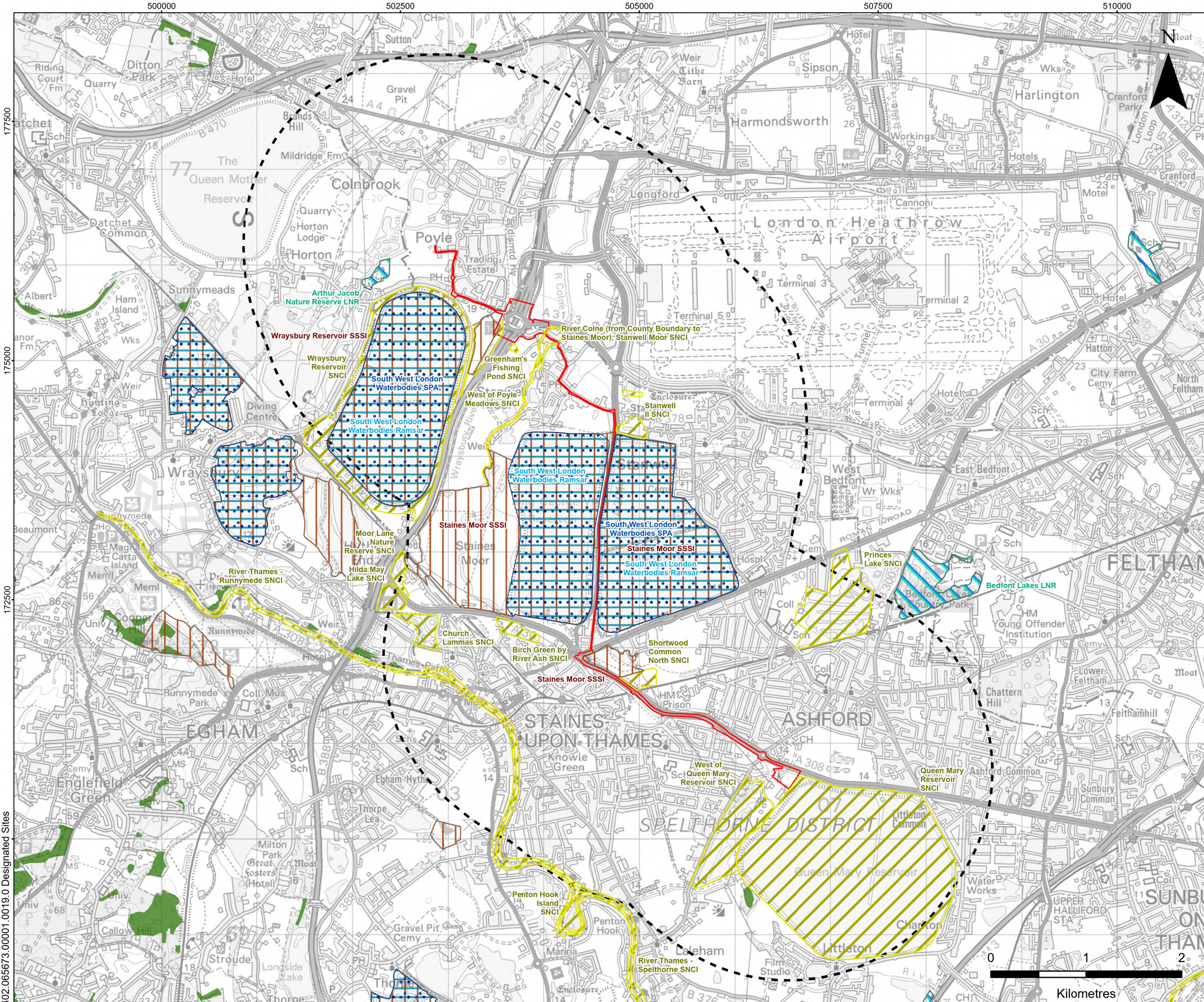


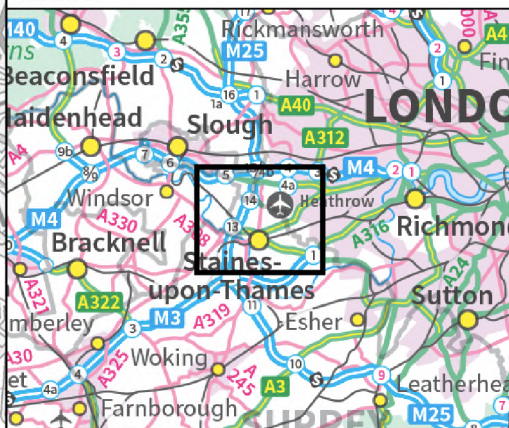


Appendix B Drawings



- LEGEND
- 132kV Site Boundary
 - 132kV Site Boundary 2 km Buffer
 - Ramsar
 - Special Area of Conservation (SAC)
 - Special Protection Area (SPA)
 - Site of Special Scientific Interest (SSSI)
 - Local Nature Reserve (LNR)
 - Ancient Woodland
 - Site of Nature Conservation Importance (SNCI)

Note:
Only features that intersect the 2km buffer are labelled.



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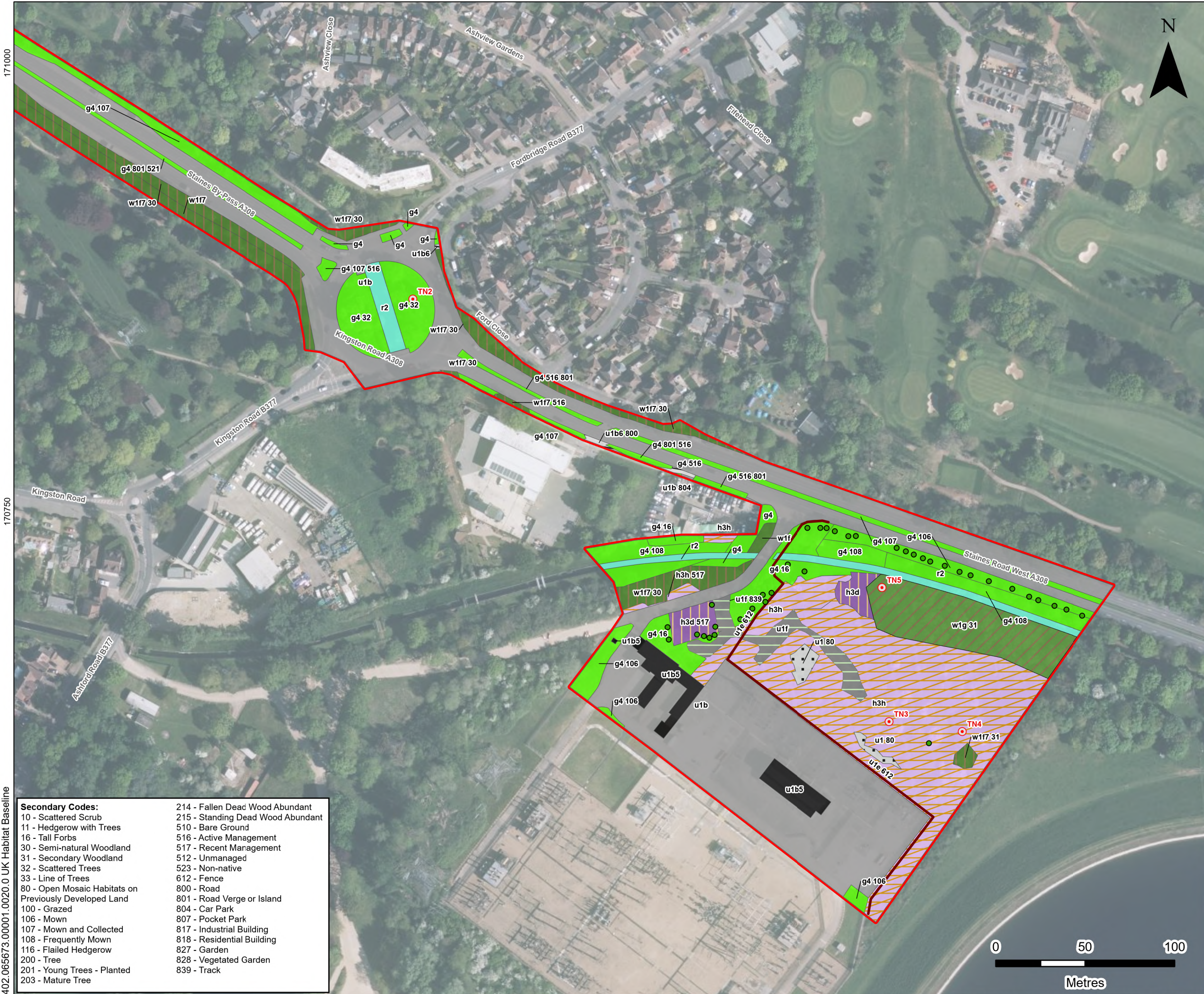


MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
DESIGNATED SITES

FIGURE 1

Scale 1:37,500 @ A3 Date SEPTEMBER 2025

402.065673.00001.0019.0 Designated Sites



Secondary Codes:	
10 - Scattered Scrub	214 - Fallen Dead Wood Abundant
11 - Hedgerow with Trees	215 - Standing Dead Wood Abundant
16 - Tall Forbs	510 - Bare Ground
30 - Semi-natural Woodland	516 - Active Management
31 - Secondary Woodland	517 - Recent Management
32 - Scattered Trees	512 - Unmanaged
33 - Line of Trees	523 - Non-native
80 - Open Mosaic Habitats on Previously Developed Land	612 - Fence
100 - Grazed	800 - Road
106 - Mown	801 - Road Verge or Island
107 - Mown and Collected	804 - Car Park
108 - Frequently Mown	807 - Pocket Park
116 - Flailed Hedgerow	817 - Industrial Building
200 - Tree	818 - Residential Building
201 - Young Trees - Planted	827 - Garden
203 - Mature Tree	828 - Vegetated Garden
	839 - Track

LEGEND

132kV Site Boundary

Target Note

Individual Tree

Primary Habitat Classification

Urban - Built-up Areas and Gardens

u1e - Built Linear Feature

Grassland - Modified Grassland

g4 - Modified Grassland

Heathland and Shrub - Dense Scrub

h3d - Bramble Scrub

h3h - Mixed Scrub

Rivers and Lakes - Rivers and Streams

r2 - Rivers and Streams

Urban - Built-up Areas and Gardens

u1 - Built-up Area and Garden

u1b - Developed Land; Sealed Surface

u1b5 - Building

u1b6 - Other Developed Land

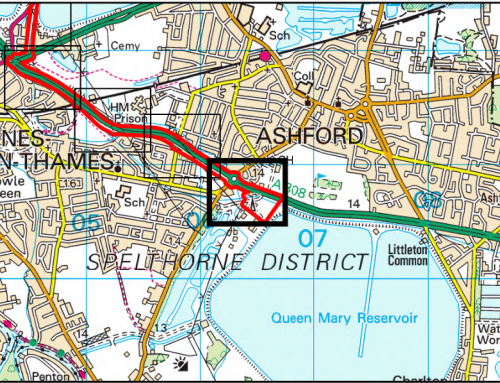
u1f - Sparsely Vegetated Urban Land

Woodland and Forest - Broadleaved Mixed and Yew Woodland

w1f - Lowland Mixed Deciduous Woodland

w1f7 - Other Lowland Mixed Deciduous Woodland

w1g - Other Woodland; Broadleaved



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MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
UK HABITAT BASELINE

FIGURE 1.1

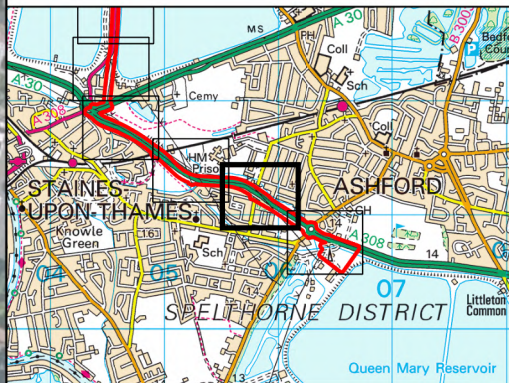
Scale	1:2,000 @ A3	Date	SEPTEMBER 2025
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LEGEND

- 132kV Site Boundary
- Grassland - Modified Grassland
- g4 - Modified Grassland
- Urban - Built-up Areas and Gardens
- u1b - Developed Land; Sealed Surface
- Woodland and Forest - Broadleaved Mixed and Yew Woodland
- w1f7 - Other Lowland Mixed Deciduous Woodland



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MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
UK HABITAT BASELINE

FIGURE 1.2

Scale 1:2,000 @ A3 Date SEPTEMBER 2025

402.065673.00001.0020.0 UK Habitat Baseline

Secondary Codes:	
10 - Scattered Scrub	214 - Fallen Dead Wood Abundant
11 - Hedgerow with Trees	215 - Standing Dead Wood Abundant
16 - Tall Forbs	510 - Bare Ground
30 - Semi-natural Woodland	516 - Active Management
31 - Secondary Woodland	517 - Recent Management
32 - Scattered Trees	512 - Unmanaged
33 - Line of Trees	523 - Non-native
80 - Open Mosaic Habitats on Previously Developed Land	612 - Fence
100 - Grazed	800 - Road
106 - Mown	801 - Road Verge or Island
107 - Mown and Collected	804 - Car Park
108 - Frequently Mown	807 - Pocket Park
116 - Flailed Hedgerow	817 - Industrial Building
200 - Tree	818 - Residential Building
201 - Young Trees - Planted	827 - Garden
203 - Mature Tree	828 - Vegetated Garden
	839 - Track

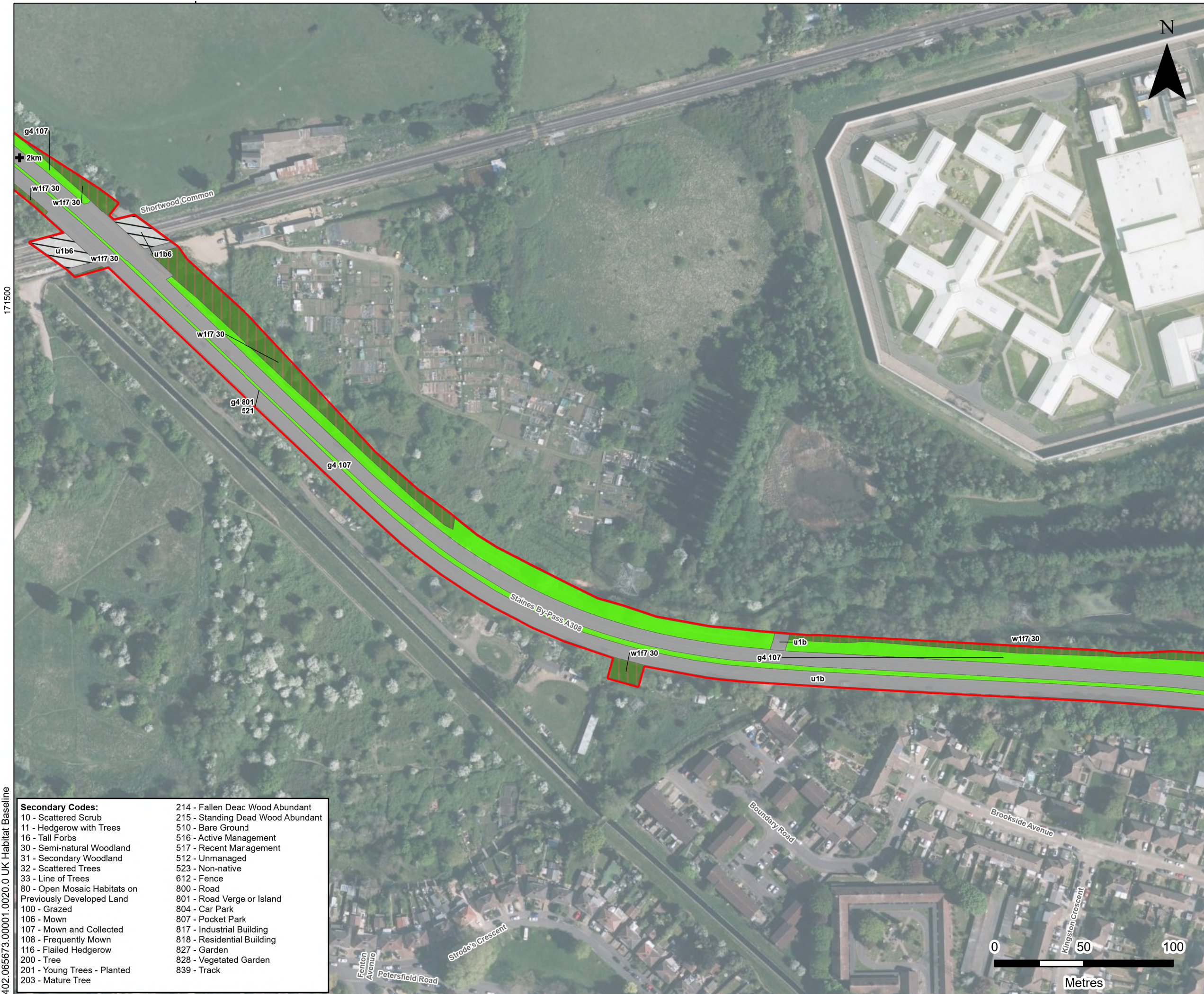
505000

505250

505500

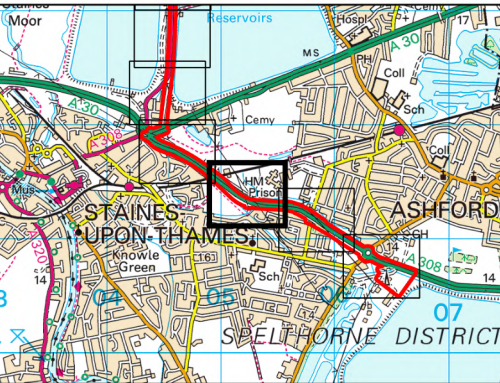
171500

402.065673.00001.0020.0 UK Habitat Baseline



LEGEND

- 132kV Site Boundary
- 2 km Route Marker
- Grassland - Modified Grassland
- g4 - Modified Grassland
- Urban - Built-up Areas and Gardens
- u1b - Developed Land; Sealed Surface
- u1b6 - Other Developed Land
- Woodland and Forest - Broadleaved Mixed and Yew Woodland
- w1f7 - Other Lowland Mixed Deciduous Woodland



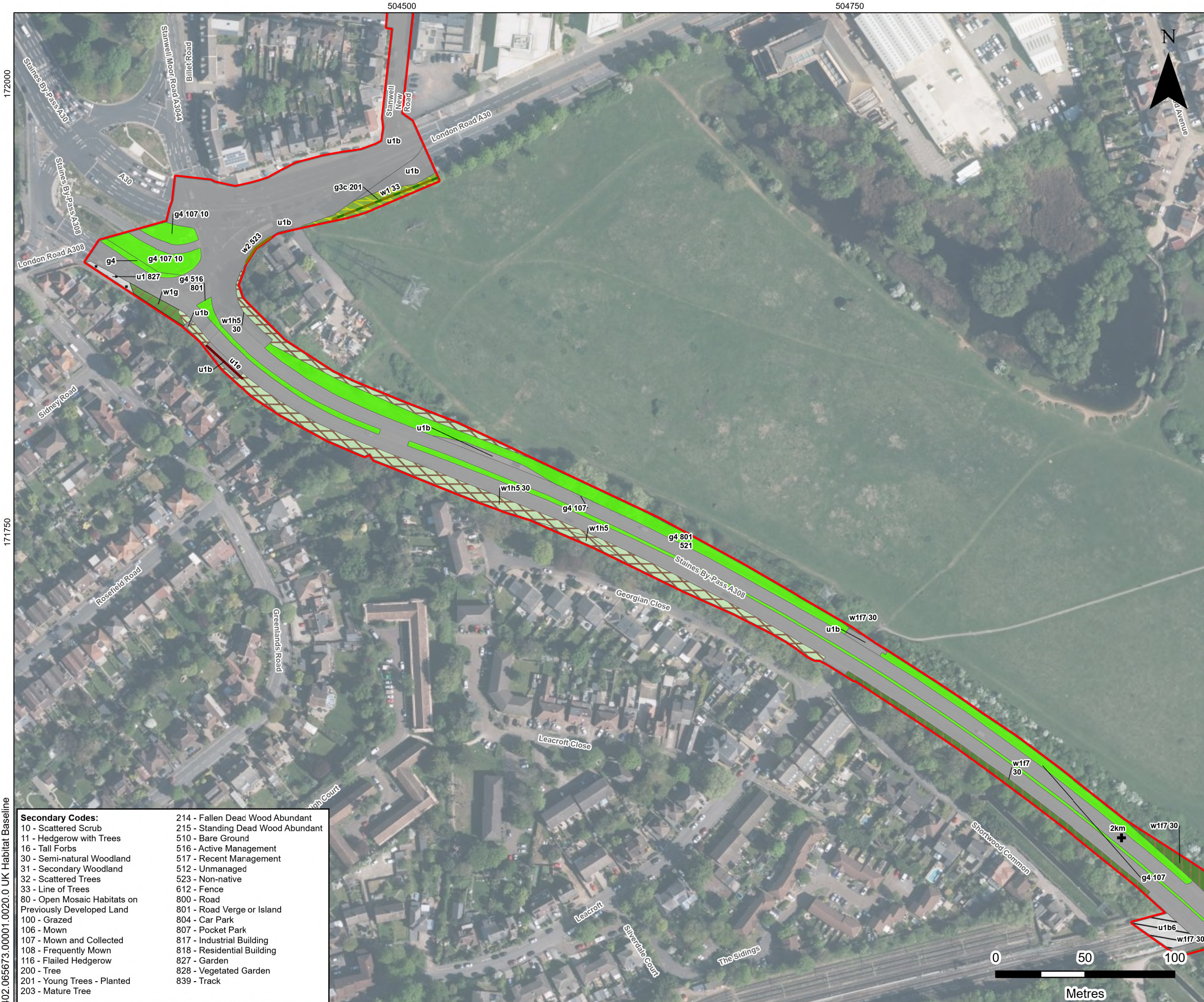
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MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
UK HABITAT BASELINE

FIGURE 1.3

Scale 1:2,000 @ A3 Date SEPTEMBER 2025



LEGEND

132kV Site Boundary

2 km Route Marker

Primary Habitat Classification

Urban - Built-up Areas and Gardens

u1e - Built Linear Feature

Woodland and Forest

w1 - Broadleaved Mixed and Yew Woodland

w2 - Coniferous Woodland

Grassland - Neutral Grassland

g3c - Other Neutral Grassland

Grassland - Modified Grassland

g4 - Modified Grassland

Urban - Built-up Areas and Gardens

u1 - Built-up Area and Garden

u1b - Developed Land; Sealed Surface

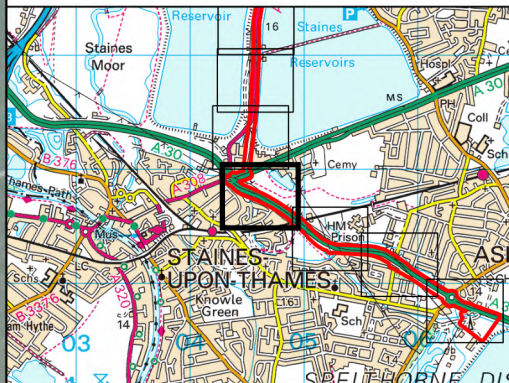
u1b6 - Other Developed Land

Woodland and Forest - Broadleaved Mixed and Yew Woodland

w1f7 - Other Lowland Mixed Deciduous Woodland

w1g - Other Woodland; Broadleaved

w1h5 - Other Woodland; Mixed; Mainly Broadleaved



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MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR

PRELIMINARY ECOLOGICAL APPRAISAL

UK HABITAT BASELINE

FIGURE 1.4

Scale 1:2,000 @ A3

Date SEPTEMBER 2025

402.065673.00001.0020.0 UK Habitat Baseline

Secondary Codes:	
10 - Scattered Scrub	214 - Fallen Dead Wood Abundant
11 - Hedgerow with Trees	215 - Standing Dead Wood Abundant
16 - Tall Forbs	510 - Bare Ground
30 - Semi-natural Woodland	516 - Active Management
31 - Secondary Woodland	517 - Recent Management
32 - Scattered Trees	512 - Unmanaged
33 - Line of Trees	523 - Non-native
80 - Open Mosaic Habitats on Previously Developed Land	612 - Fence
100 - Grazed	800 - Road
106 - Mown	801 - Road Verge or Island
107 - Mown and Collected	804 - Car Park
108 - Frequently Mown	807 - Pocket Park
116 - Flailed Hedgerow	817 - Industrial Building
200 - Tree	818 - Residential Building
201 - Young Trees - Planted	827 - Garden
203 - Mature Tree	828 - Vegetated Garden
	839 - Track



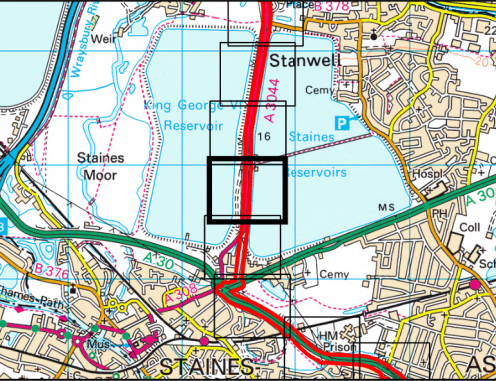


504250 173000 172750 402.065673.00001.0020.0 UK Habitat Baseline

504500

504750

- LEGEND
- 132kV Site Boundary
 - Urban - Built-up Areas and Gardens
 - u1b - Developed Land; Sealed Surface



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MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
UK HABITAT BASELINE

FIGURE 1.6

Scale 1:2,000 @ A3 Date SEPTEMBER 2025

504250

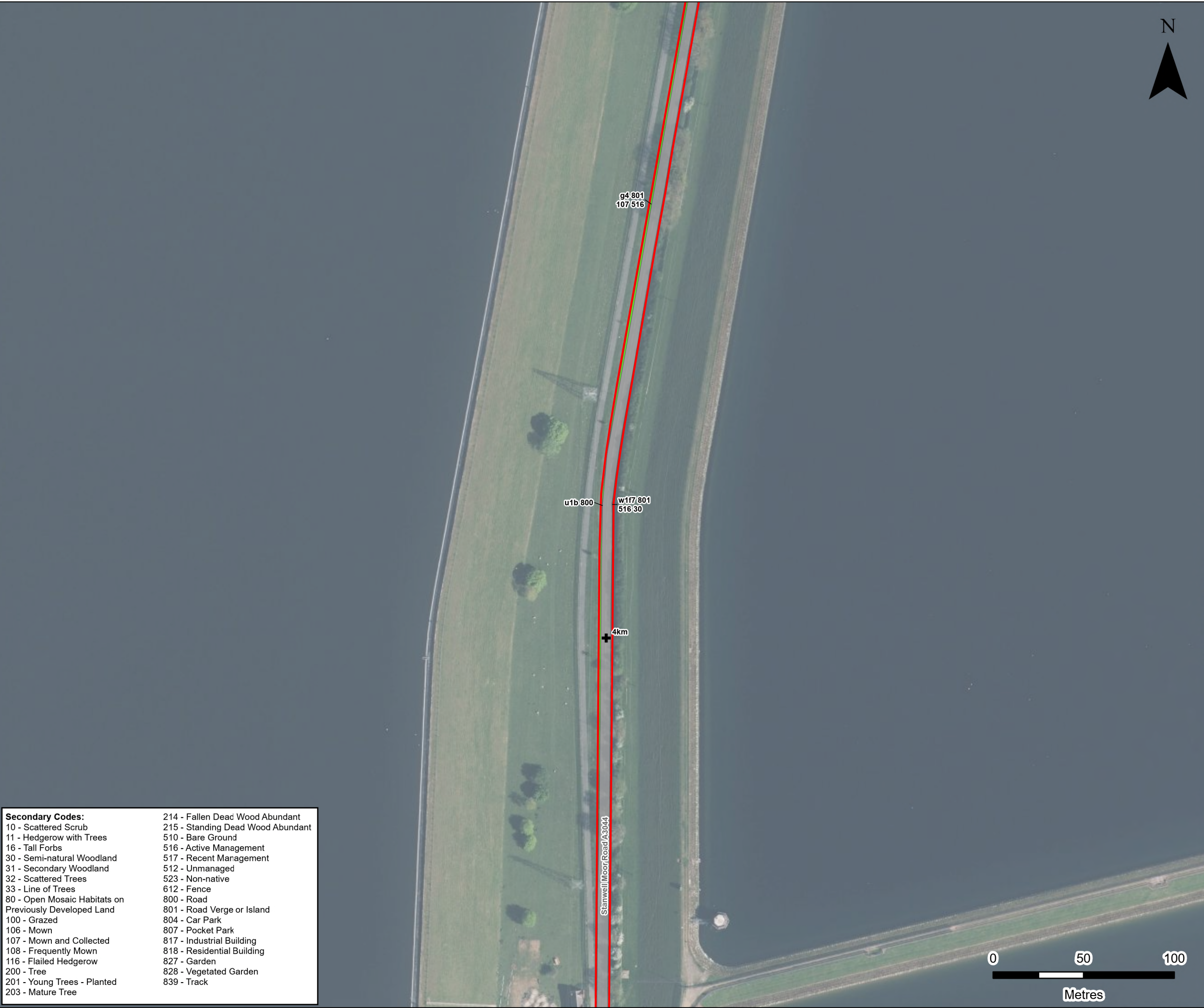
504500

504750

173500

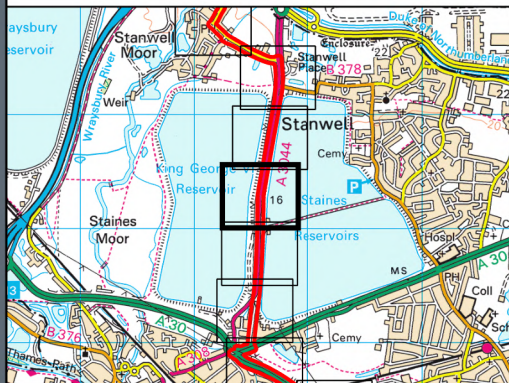
173250

402.065673.00001.0020.0 UK Habitat Baseline



LEGEND

- 132kV Site Boundary
- 2 km Route Marker
- Grassland - Modified Grassland
- g4 - Modified Grassland
- Urban - Built-up Areas and Gardens
- u1b - Developed Land; Sealed Surface
- Woodland and Forest - Broadleaved Mixed and Yew Woodland
- w1f7 - Other Lowland Mixed Deciduous Woodland



Secondary Codes:		
10 - Scattered Scrub	214 - Fallen Dead Wood Abundant	
11 - Hedgerow with Trees	215 - Standing Dead Wood Abundant	
16 - Tall Forbs	510 - Bare Ground	
30 - Semi-natural Woodland	516 - Active Management	
31 - Secondary Woodland	517 - Recent Management	
32 - Scattered Trees	512 - Unmanaged	
33 - Line of Trees	523 - Non-native	
80 - Open Mosaic Habitats on Previously Developed Land	612 - Fence	
100 - Grazed	800 - Road	
106 - Mown	801 - Road Verge or Island	
107 - Mown and Collected	804 - Car Park	
108 - Frequently Mown	807 - Pocket Park	
116 - Flailed Hedgerow	817 - Industrial Building	
200 - Tree	818 - Residential Building	
201 - Young Trees - Planted	827 - Garden	
203 - Mature Tree	828 - Vegetated Garden	
	839 - Track	

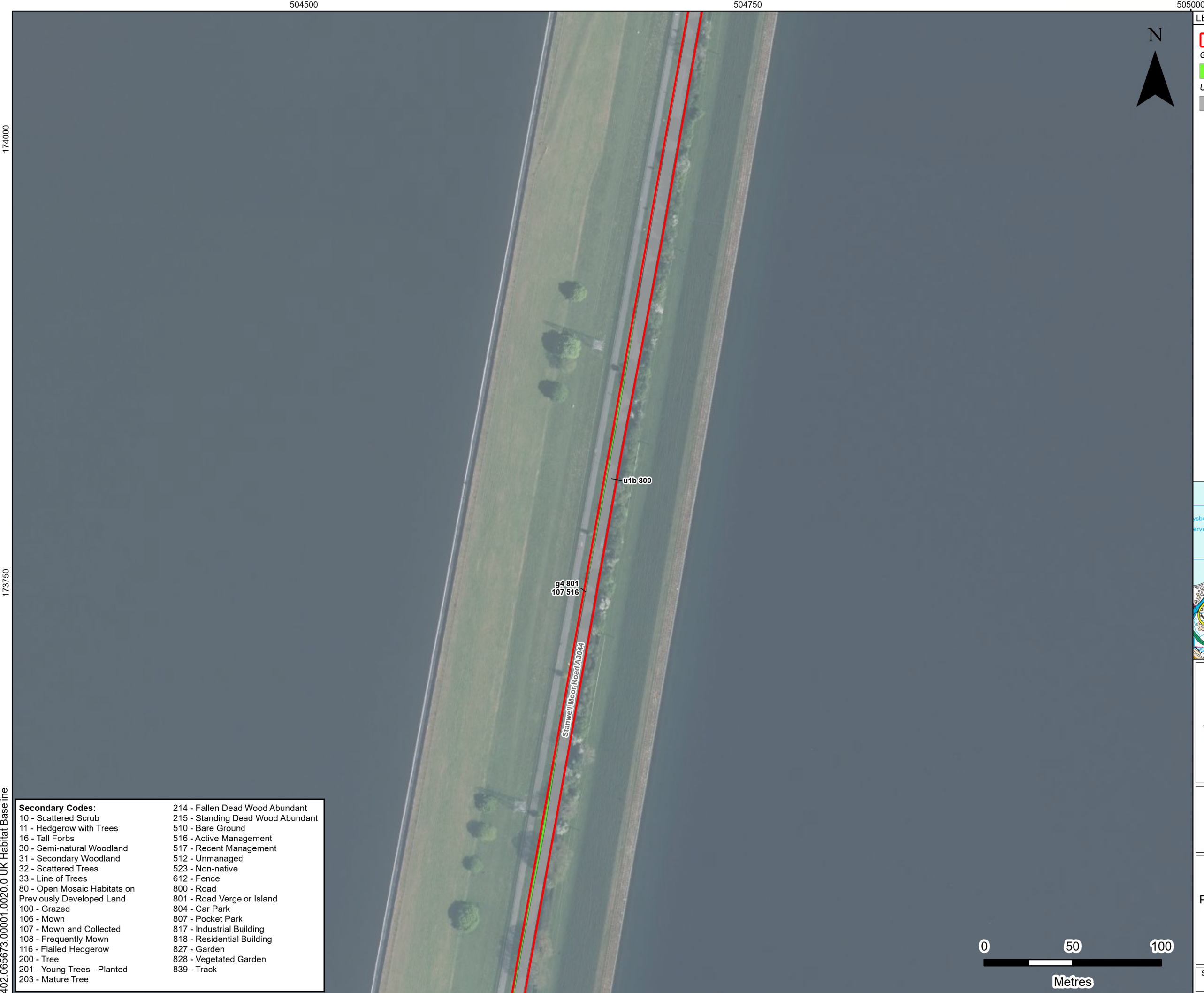
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MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
UK HABITAT BASELINE

FIGURE 1.7

Scale	1:2,000 @ A3	Date	SEPTEMBER 2025
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LEGEND

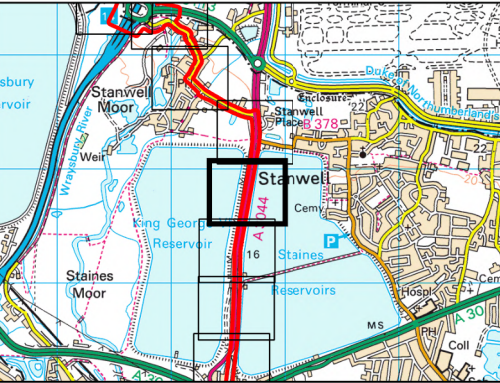
132kV Site Boundary

Grassland - Modified Grassland

g4 - Modified Grassland

Urban - Built-up Areas and Gardens

u1b - Developed Land; Sealed Surface



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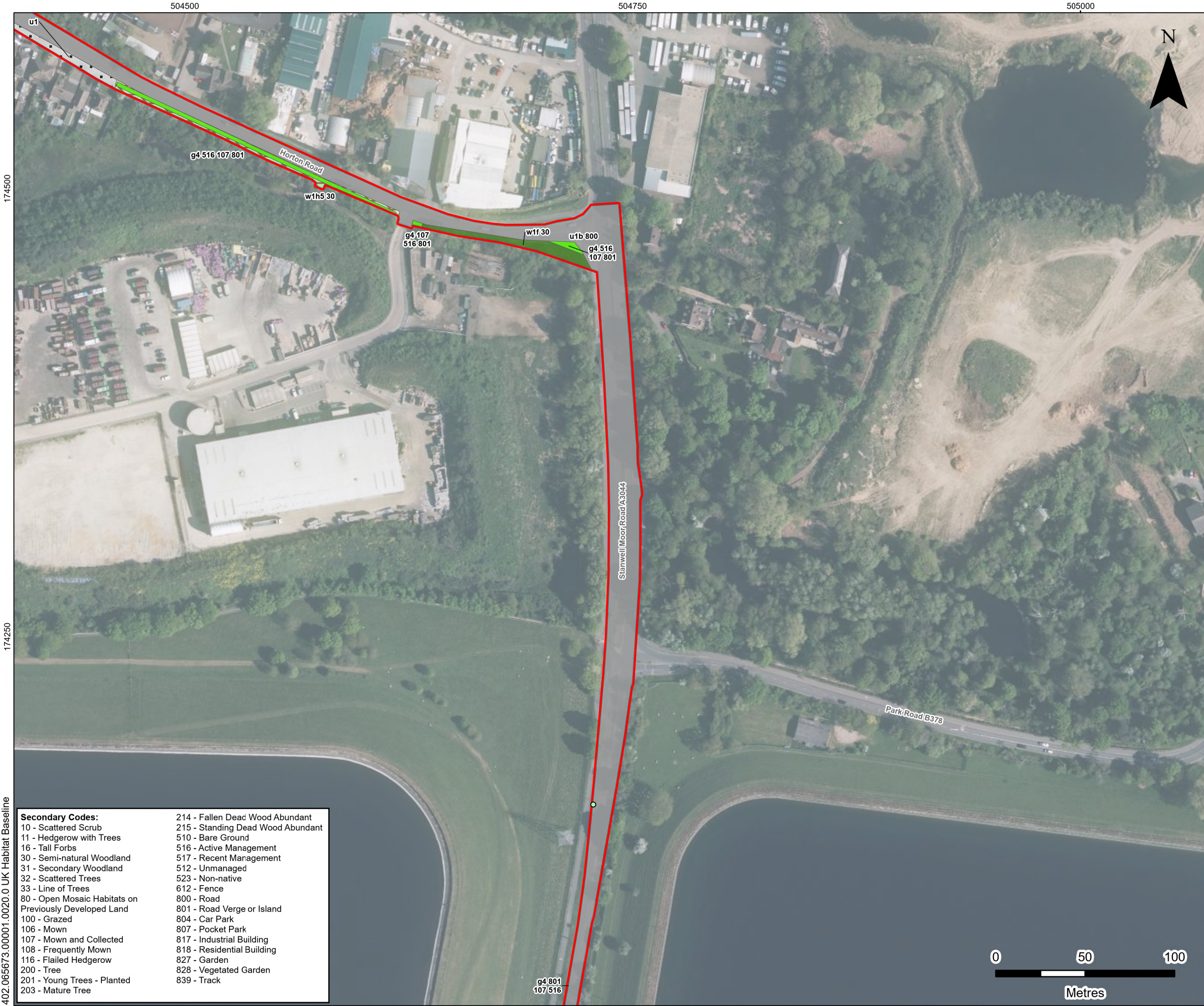
MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
UK HABITAT BASELINE

FIGURE 1.8

Scale1:2,000 @ A3

DateSEPTEMBER 2025

Secondary Codes:	
10 - Scattered Scrub	214 - Fallen Dead Wood Abundant
11 - Hedgerow with Trees	215 - Standing Dead Wood Abundant
16 - Tall Forbs	510 - Bare Ground
30 - Semi-natural Woodland	516 - Active Management
31 - Secondary Woodland	517 - Recent Management
32 - Scattered Trees	512 - Unmanaged
33 - Line of Trees	523 - Non-native
80 - Open Mosaic Habitats on Previously Developed Land	612 - Fence
100 - Grazed	800 - Road
106 - Mown	801 - Road Verge or Island
107 - Mown and Collected	804 - Car Park
108 - Frequently Mown	807 - Pocket Park
116 - Flailed Hedgerow	817 - Industrial Building
200 - Tree	818 - Residential Building
201 - Young Trees - Planted	827 - Garden
203 - Mature Tree	828 - Vegetated Garden
	839 - Track



LEGEND

132kV Site Boundary

Mature Tree

Grassland - Modified Grassland

g4

- Modified Grassland

Urban - Built-up Areas and Gardens

u1

- Built-up Area and Garden

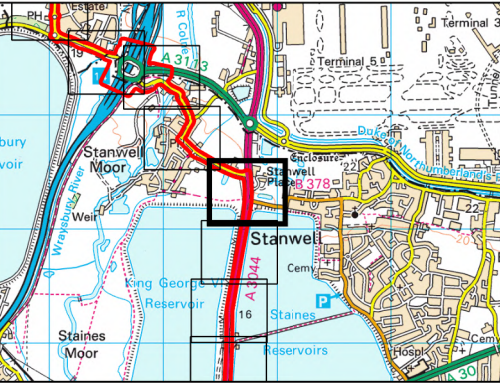
u1b - Developed Land; Sealed Surface

Woodland and Forest - Broadleaved Mixed and Yew Woodland

w1f

- Lowland Mixed Deciduous Woodland

w1h5 - Other Woodland; Mixed; Mainly Broadleaved



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MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
UK HABITAT BASELINE

FIGURE 1.9

Scale	1:2,000 @ A3	Date	SEPTEMBER 2025
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Secondary Codes:	
10 - Scattered Scrub	214 - Fallen Dead Wood Abundant
11 - Hedgerow with Trees	215 - Standing Dead Wood Abundant
16 - Tall Forbs	510 - Bare Ground
30 - Semi-natural Woodland	516 - Active Management
31 - Secondary Woodland	517 - Recent Management
32 - Scattered Trees	512 - Unmanaged
33 - Line of Trees	523 - Non-native
80 - Open Mosaic Habitats on Previously Developed Land	612 - Fence
100 - Grazed	800 - Road
106 - Mown	801 - Road Verge or Island
107 - Mown and Collected	804 - Car Park
108 - Frequently Mown	807 - Pocket Park
116 - Flailed Hedgerow	817 - Industrial Building
200 - Tree	818 - Residential Building
201 - Young Trees - Planted	827 - Garden
203 - Mature Tree	828 - Vegetated Garden
	839 - Track

504000

504250

175000

174750

402.065673.00001.0020.0 UK Habitat Baseline

Secondary Codes:	
10 - Scattered Scrub	214 - Fallen Dead Wood Abundant
11 - Hedgerow with Trees	215 - Standing Dead Wood Abundant
16 - Tall Forbs	510 - Bare Ground
30 - Semi-natural Woodland	516 - Active Management
31 - Secondary Woodland	517 - Recent Management
32 - Scattered Trees	512 - Unmanaged
33 - Line of Trees	523 - Non-native
80 - Open Mosaic Habitats on Previously Developed Land	612 - Fence
100 - Grazed	800 - Road
106 - Mown	801 - Road Verge or Island
107 - Mown and Collected	804 - Car Park
108 - Frequently Mown	807 - Pocket Park
116 - Flailed Hedgerow	817 - Industrial Building
200 - Tree	818 - Residential Building
201 - Young Trees - Planted	827 - Garden
203 - Mature Tree	828 - Vegetated Garden
	839 - Track



LEGEND

132kV Site Boundary

2 km Route Marker

Primary Habitat Classification

Heathland and Shrub - Hedgerows

h2a6 - Other Native Hedgerow

Grassland - Modified Grassland

g4 - Modified Grassland

Rivers and Lakes - Rivers and Streams

r2 - Rivers and Streams

Urban - Built-up Areas and Gardens

u1 - Built-up Area and Garden

u1b - Developed Land; Sealed Surface

u1b6 - Other Developed Land

Woodland and Forest - Broadleaved Mixed and Yew Woodland

w1h5 - Other Woodland; Mixed; Mainly Broadleaved

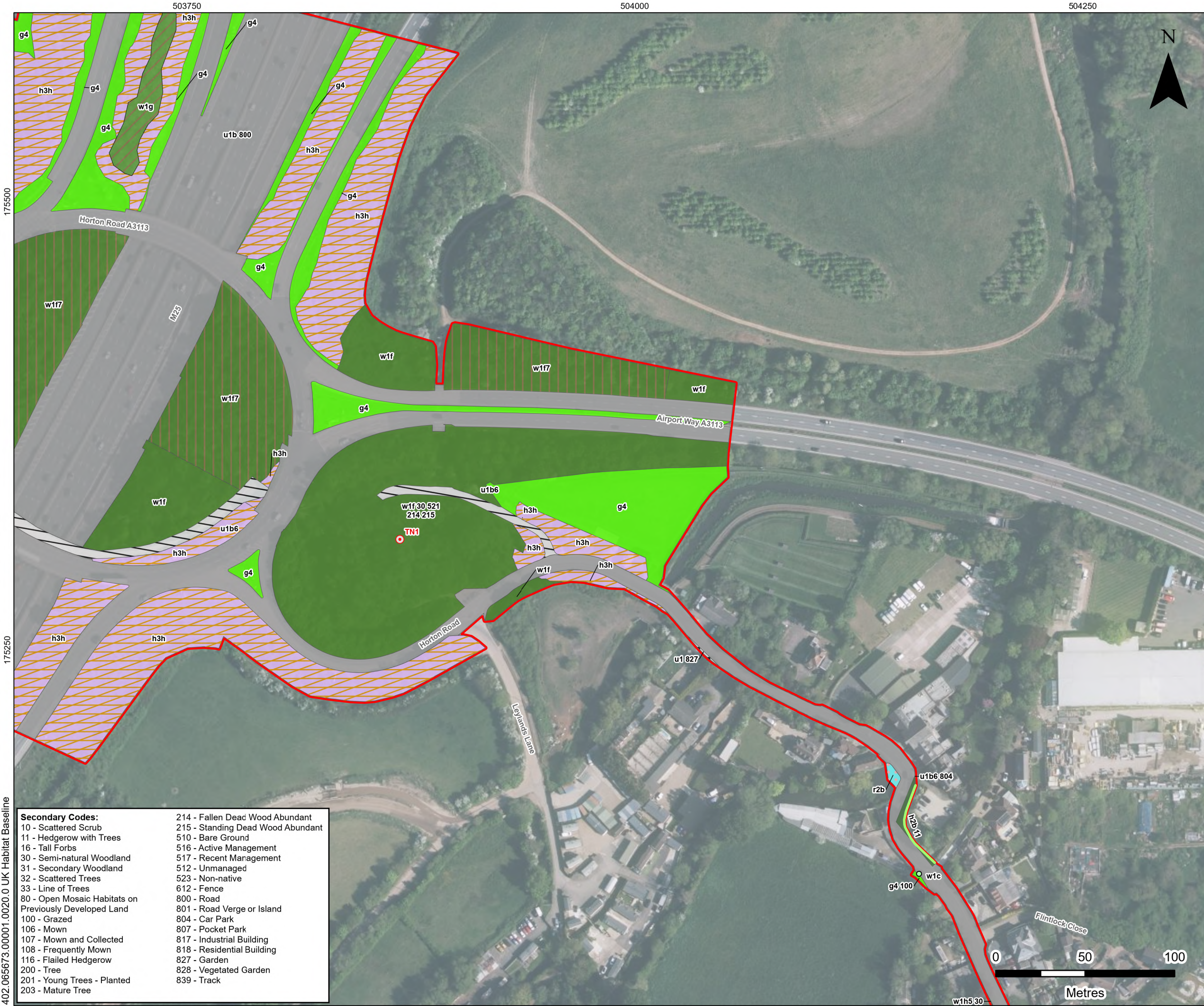
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MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
UK HABITAT BASELINE

FIGURE 1.10

Scale1:2,000 @ A3

DateSEPTEMBER 2025



LEGEND

132kV Site Boundary

Target Note

Mature Tree

Primary Habitat Classification

Heathland and Shrub - Hedgerows

h2b - Non-native and Ornamental Hedgerow

Grassland - Modified Grassland

g4 - Modified Grassland

Heathland and Shrub - Dense Scrub

h3h - Mixed Scrub

Rivers and Lakes - Rivers and Streams

r2b - Other Rivers and Streams

Urban - Built-up Areas and Gardens

u1 - Built-up Area and Garden

u1b - Developed Land; Sealed Surface

u1b6 - Other Developed Land

Woodland and Forest - Broadleaved Mixed and Yew Woodland

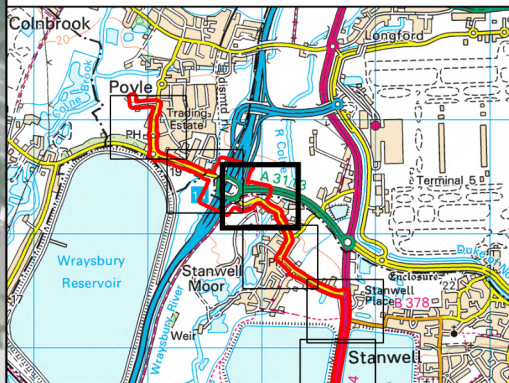
w1c - Lowland Beech and Yew Woodland

w1f - Lowland Mixed Deciduous Woodland

w1f7 - Other Lowland Mixed Deciduous Woodland

w1g - Other Woodland; Broadleaved

w1h5 - Other Woodland; Mixed; Mainly Broadleaved



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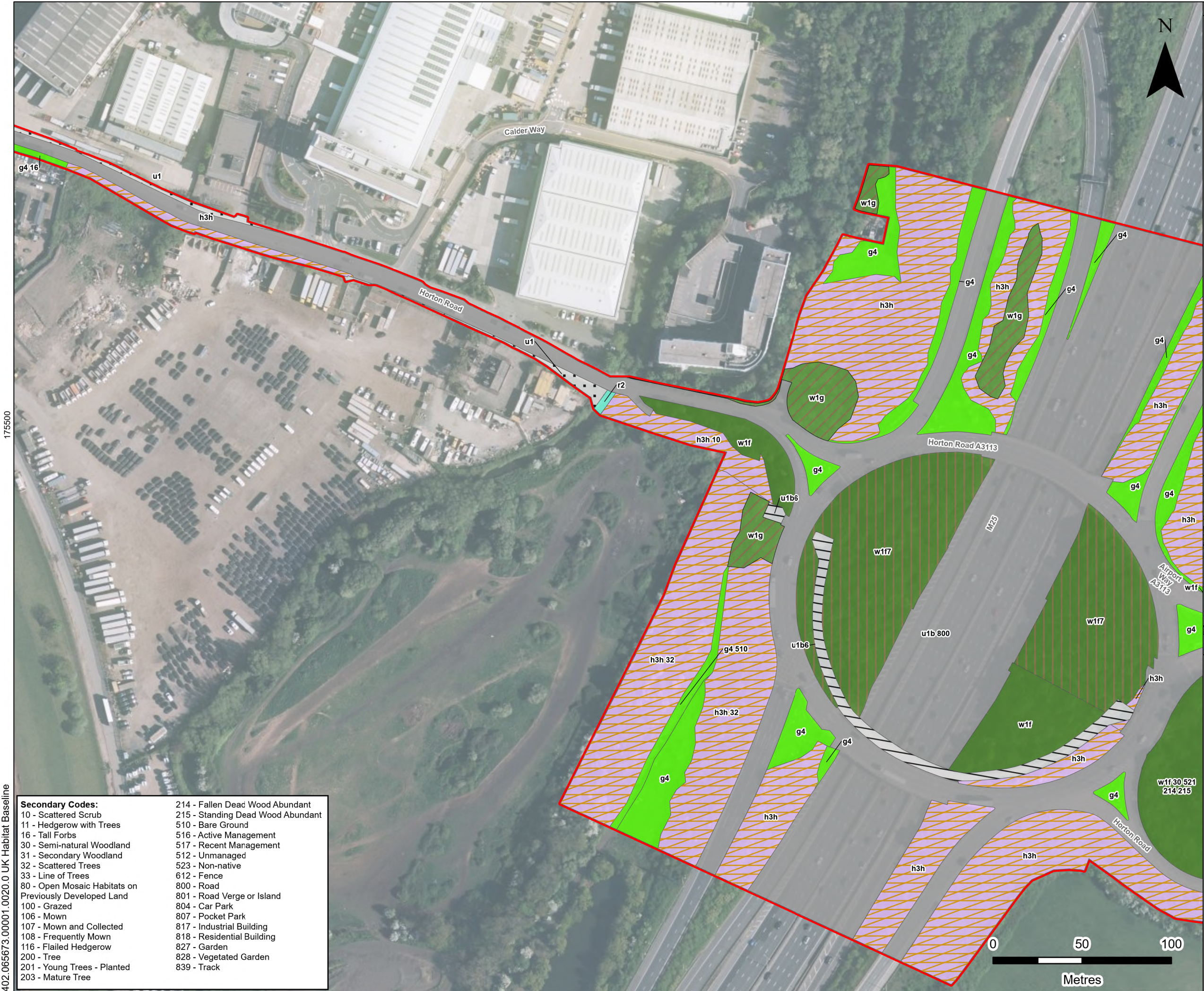


MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR
PRELIMINARY ECOLOGICAL APPRAISAL
UK HABITAT BASELINE

FIGURE 1.11

Scale	1:2,000 @ A3	Date	SEPTEMBER 2025
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Secondary Codes:	
10 - Scattered Scrub	214 - Fallen Dead Wood Abundant
11 - Hedgerow with Trees	215 - Standing Dead Wood Abundant
16 - Tall Forbs	510 - Bare Ground
30 - Semi-natural Woodland	516 - Active Management
31 - Secondary Woodland	517 - Recent Management
32 - Scattered Trees	512 - Unmanaged
33 - Line of Trees	523 - Non-native
80 - Open Mosaic Habitats on Previously Developed Land	612 - Fence
100 - Grazed	800 - Road
106 - Mown	801 - Road Verge or Island
107 - Mown and Collected	804 - Car Park
108 - Frequently Mown	807 - Pocket Park
116 - Flailed Hedgerow	817 - Industrial Building
200 - Tree	818 - Residential Building
201 - Young Trees - Planted	827 - Garden
203 - Mature Tree	828 - Vegetated Garden
	839 - Track



LEGEND

132kV Site Boundary

Grassland - Modified Grassland

g4 - Modified Grassland

Heathland and Shrub - Dense Scrub

h3h - Mixed Scrub

Rivers and Lakes - Rivers and Streams

r2 - Rivers and Streams

Urban - Built-up Areas and Gardens

u1 - Built-up Area and Garden

u1b - Developed Land; Sealed Surface

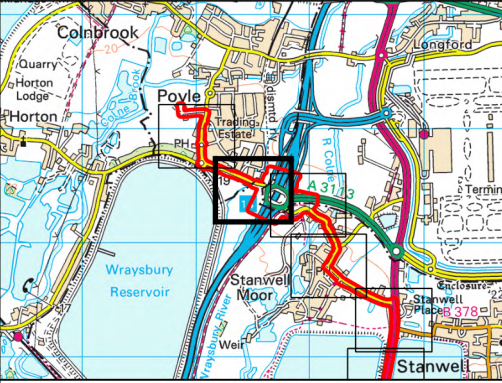
u1b6 - Other Developed Land

Woodland and Forest - Broadleaved Mixed and Yew Woodland

w1f - Lowland Mixed Deciduous Woodland

w1f7 - Other Lowland Mixed Deciduous Woodland

w1g - Other Woodland; Broadleaved



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MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR

PRELIMINARY ECOLOGICAL APPRAISAL

UK HABITAT BASELINE

FIGURE 1.12

Scale
1:2,000 @ A3

Date
SEPTEMBER 2025



LEGEND

132kV Site Boundary

2 km Route Marker

Primary Habitat Classification

Heathland and Shrub - Hedgerows

h2b - Non-native and Ornamental Hedgerow

Woodland and Forest

w1 - Broadleaved Mixed and Yew Woodland

Grassland - Modified Grassland

g4 - Modified Grassland

Heathland and Shrub - Dense Scrub

h3h - Mixed Scrub

Urban - Built-up Areas and Gardens

u1 - Built-up Area and Garden

u1b - Developed Land; Sealed Surface

Woodland and Forest - Broadleaved Mixed and Yew Woodland

w1f - Lowland Mixed Deciduous Woodland

w1g - Other Woodland; Broadleaved

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SLR

MANOR FARM CABLES:
LALEHAM SUBSTATION CORRIDOR

PRELIMINARY ECOLOGICAL APPRAISAL

UK HABITAT BASELINE

FIGURE 1.13

Scale 1:2,000 @ A3

Date SEPTEMBER 2025