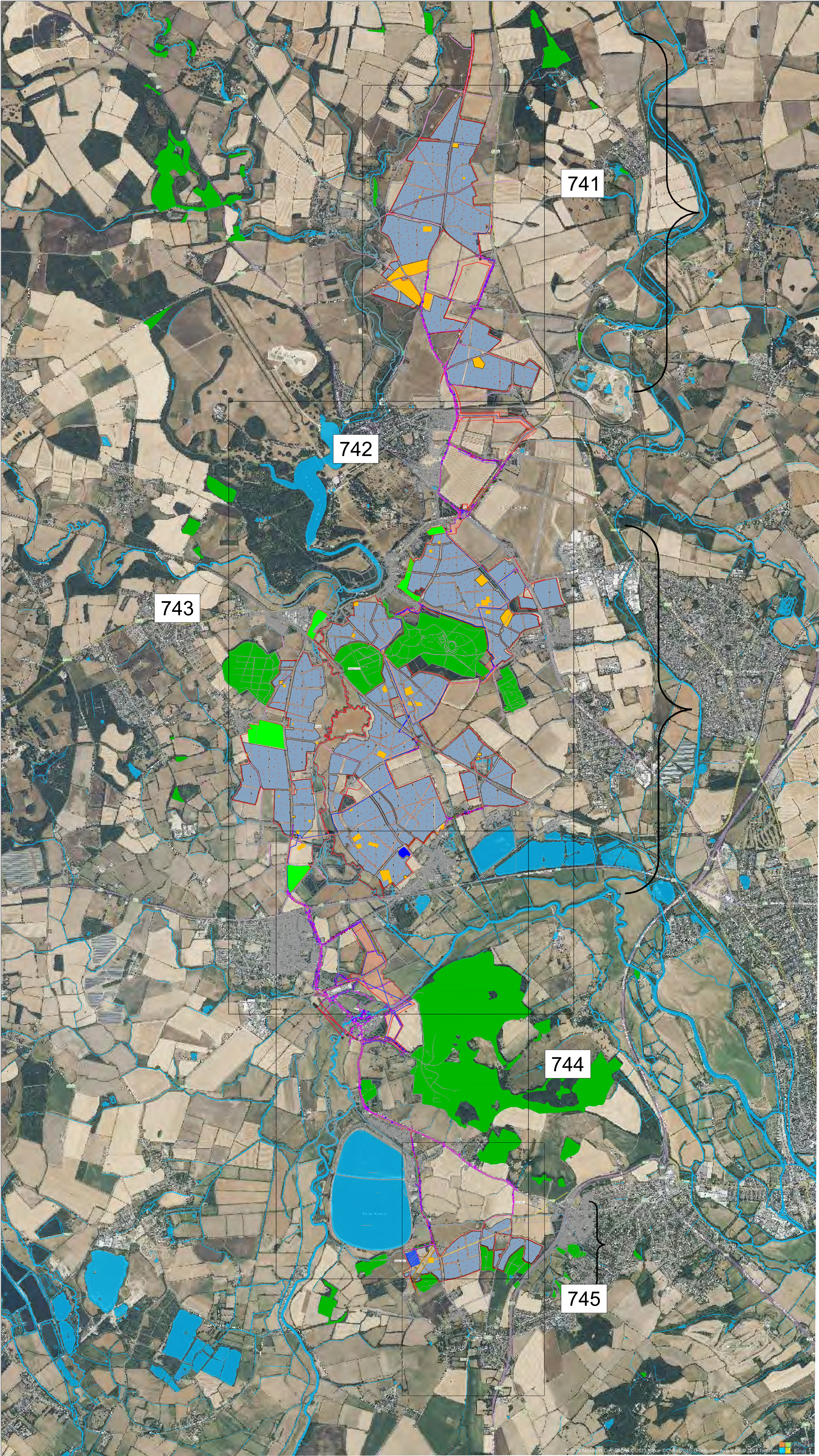




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Key

- Order Limits
- Tree with numbered reference. Canopy spread and coloured BS5837:2012 tree quality category as shown below.
- Vegetation group with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.
- Hedge with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.
- Woodland with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.
- BS 5837:2012 Tree Quality Categories - Table 1
 - Category A - High quality
 - Category B - Moderate quality
 - Category C - Low quality
 - Category U - Unsuitable for retention
- Indicative Root Protection Area (RPA). Calculated in accordance with Section 4.6 - BS5837:2012, using the following average diameters:
 - Small Trees: 250mm
 - Medium Trees: 500mm
 - Large Trees: 750mmSome trees were given more specific diameters where diameters were too small/large to fit these groups.
- Designated Ancient Woodland (as per Natural England ancient woodland inventory, via open data publication)
- Ancient tree buffer (15m offset) (as per standing advice produced by Forestry England and Natural England)
- Veteran tree buffer (15 x stem Ø) (as per standing advice produced by Forestry England and Natural England)
- Proposed cable route (subject to detailed design).

NOTES:
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• Survey based on a visual inspection from the ground and is not intended as a full arboricultural inspection.
• Plan produced in accordance with recommendations set out in BS 5837:2012 - 'Trees in Relation to design, demolition and construction'.
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• Survey based upon National Tree Map data purchased by RPS in November, 2022.

D	Alignment of cable route clarified.	DC	DC	15/08/2025
C	Survey extended to cover revised cable route and Sub Stations	SH	DC	30/05/2025
B	Red Line Boundary Change	RC	DC	07/11/2024
A	Red Line Boundary Change	RC	DC	23/10/2023
Rev	Description	By	CB	Date



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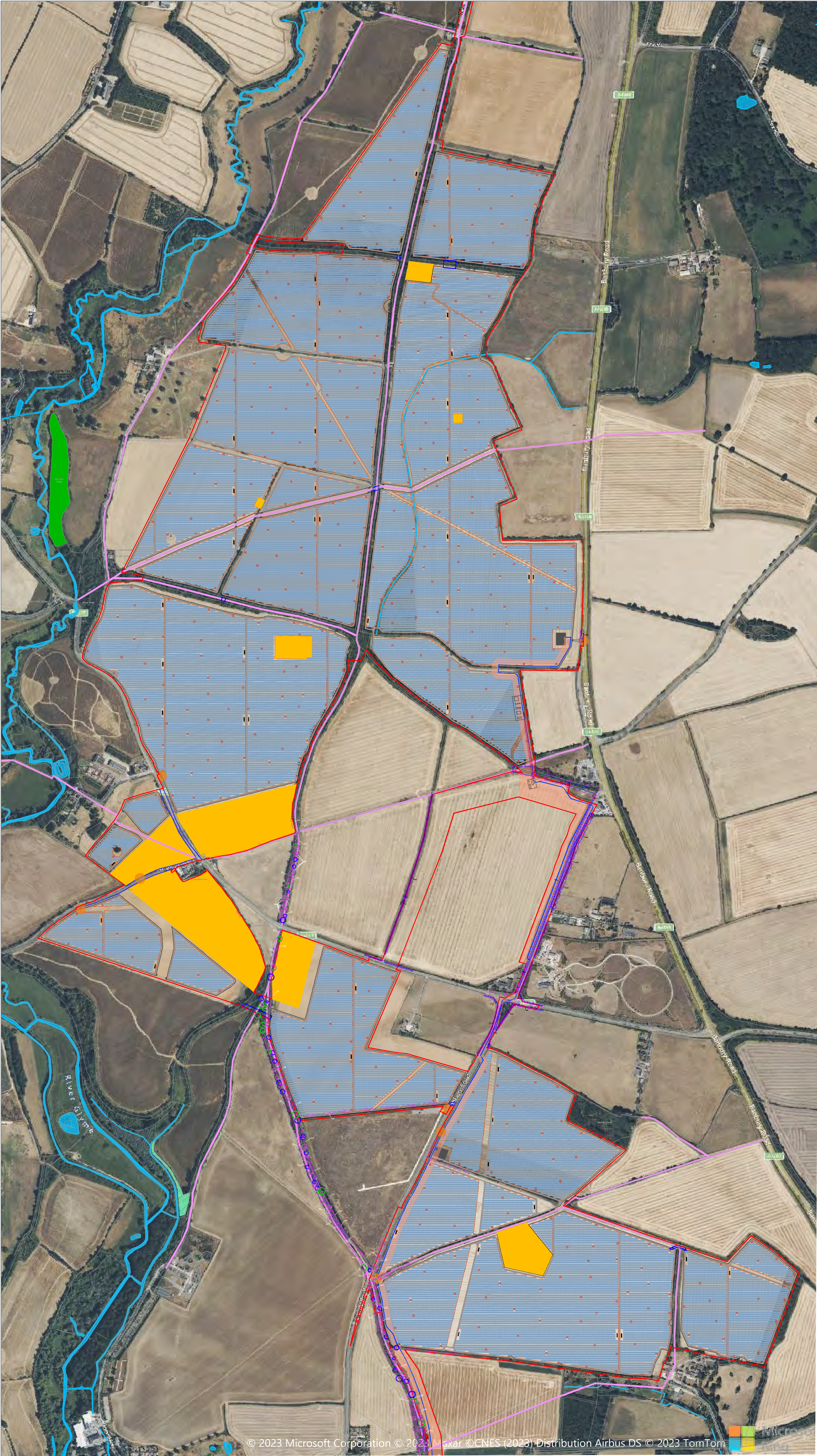
Title Proposed Site Layout Overview

Status Drawn By PM/Checked by
For Information RC DC

Job Ref Scale @ A1 Date Created
4631 Custom July 2023

RPS Drawing / Figure Number Rev
740 D

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Key

Order Limits

(G1)

Tree with numbered reference. Canopy spread and coloured BS5837:2012 tree quality category as shown below.

Vegetation group with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.

Hedge with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.

Woodland with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.

BS 5837:2012 Tree Quality Categories - Table 1

Category A - High quality

Category B - Moderate quality

Category C - Low quality

Category U - Unsuitable for retention

Indicative Root Protection Area (RPA). Calculated in accordance with Section 4.6 - BS5837:2012, using the following average diameters:

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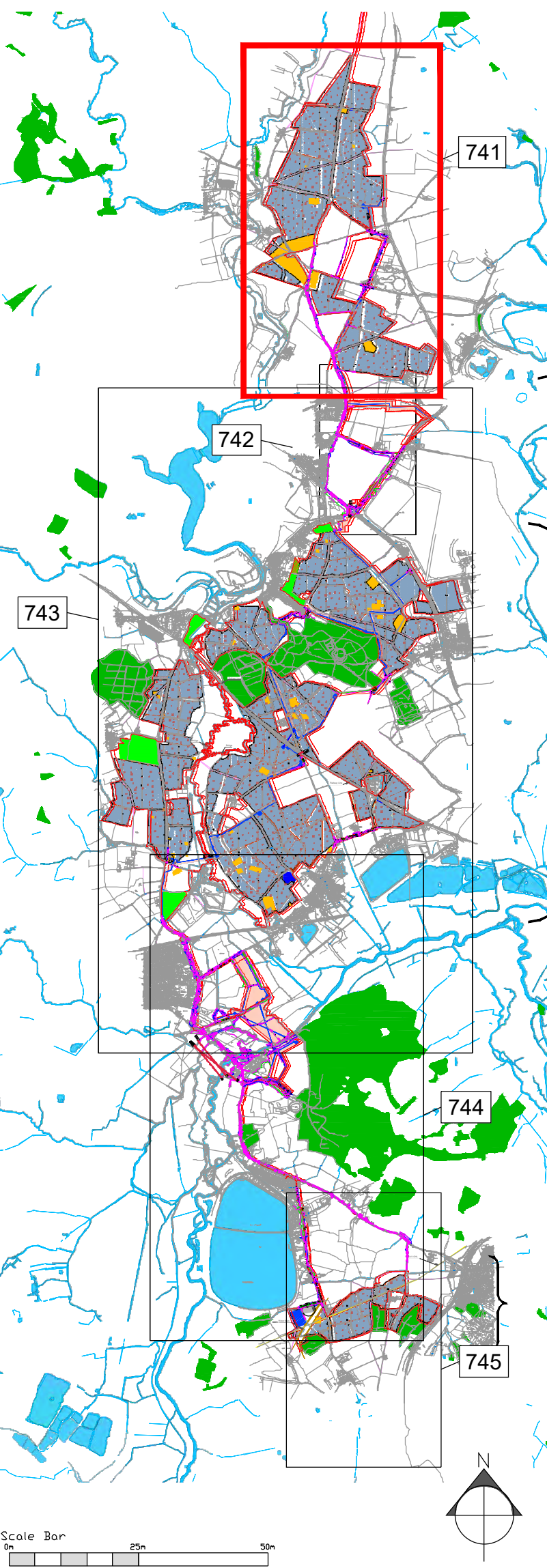
Designated Ancient Woodland (as per Natural England ancient woodland inventory, via open data publication)

Ancient tree buffer (15m offset)
(as per standing advice produced by Forestry England and Natural England)

Veteran tree buffer (15 x stem Ø)
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NOTES:
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D	Alignment of cable route clarified.	DC	DC	15/08/2025
C	Survey extended to cover revised cable route and Sub Stations	SH	DC	30/05/2025
B	Red Line Boundary Change	RC	DC	07/11/2024
A	Red Line Boundary Change	RC	DC	23/10/2023
Rev	Description	By	CB	Date



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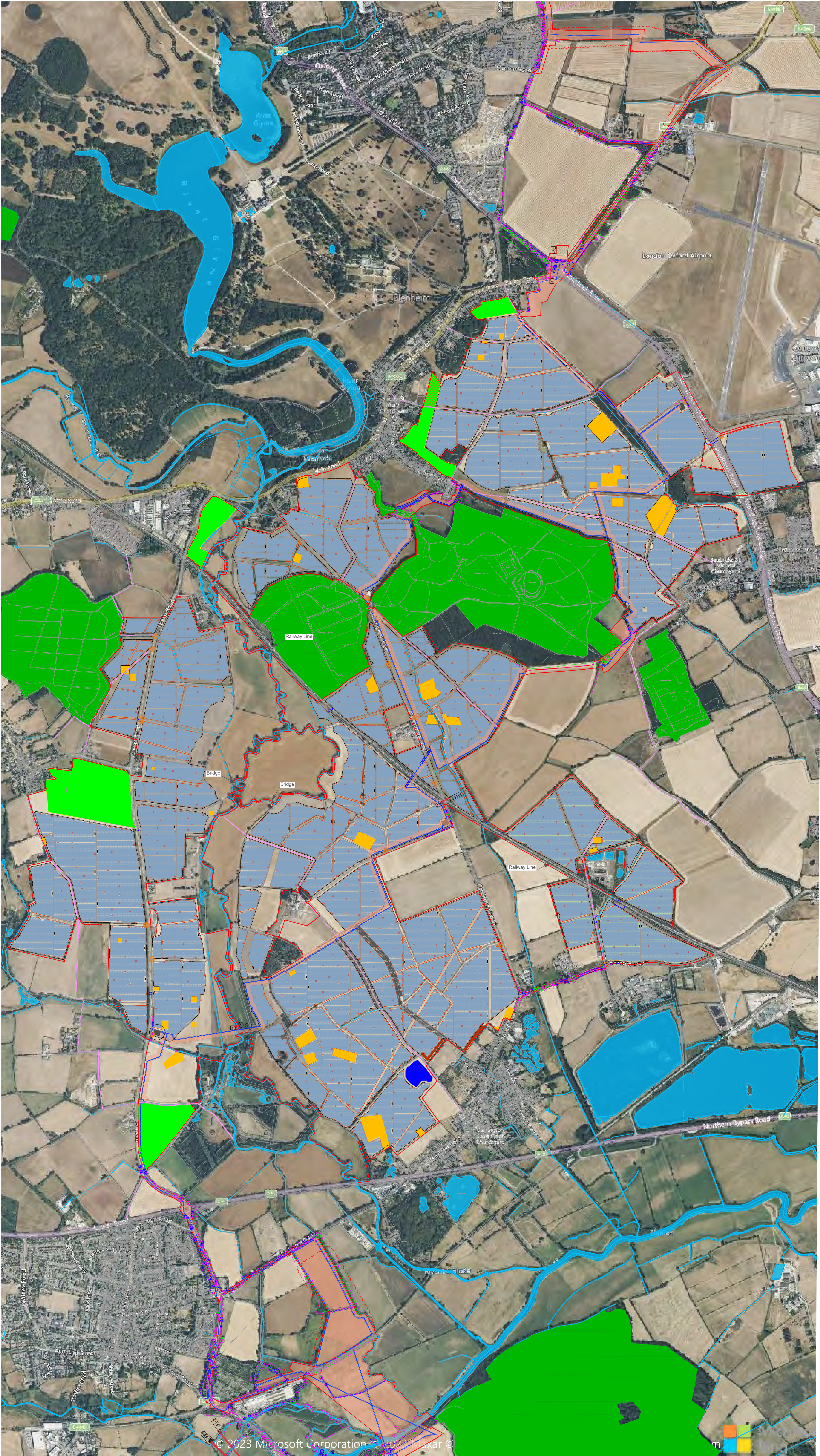
Title Proposed Site Layout
Northern Section
Section 1 of 5

Status Drawn By PM/Checked by
For Information RC DC

Job Ref Scale @ A1 Date Created
4631 Custom July 2022

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741 D

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Key

Order Limits

(G1)

Tree with numbered reference. Canopy spread and coloured BS5837:2012 tree quality category as shown below.

Vegetation group with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.

Hedge with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.

Woodland with numbered reference. Canopy extents and coloured BS5837:2012 tree quality category as shown below.

BS 5837:2012 Tree Quality Categories - Table 1

● Category A - High quality

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● Category C - Low quality

● Category U - Unsuitable for retention

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Proposed cable route (subject to detailed design).

NOTES:

Refer to RPS Tree Survey Report & Schedule for further details.

Survey based on a visual inspection from the ground and is not intended as a full arboricultural inspection.

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Survey based upon National Tree Map data purchased by RPS in November, 2022.

741

742

743

744

745

Scale Bar

0m

25m

50m

D	Alignment of cable route clarified.	DC	DC	15/08/2025
C	Survey extended to cover revised cable route and Sub Stations	SH	DC	30/05/2025
B	Red Line Boundary Change	RC	DC	07/11/2024
A	Red Line Boundary Change	RC	DC	23/10/2023
Rev	Description	By	CB	Date

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Botley West Solar Farm

Title

Proposed Site Layout
Middle Section
Section 3 of 5

Status

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4631

Scale @ A1

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Date Created

July 2022

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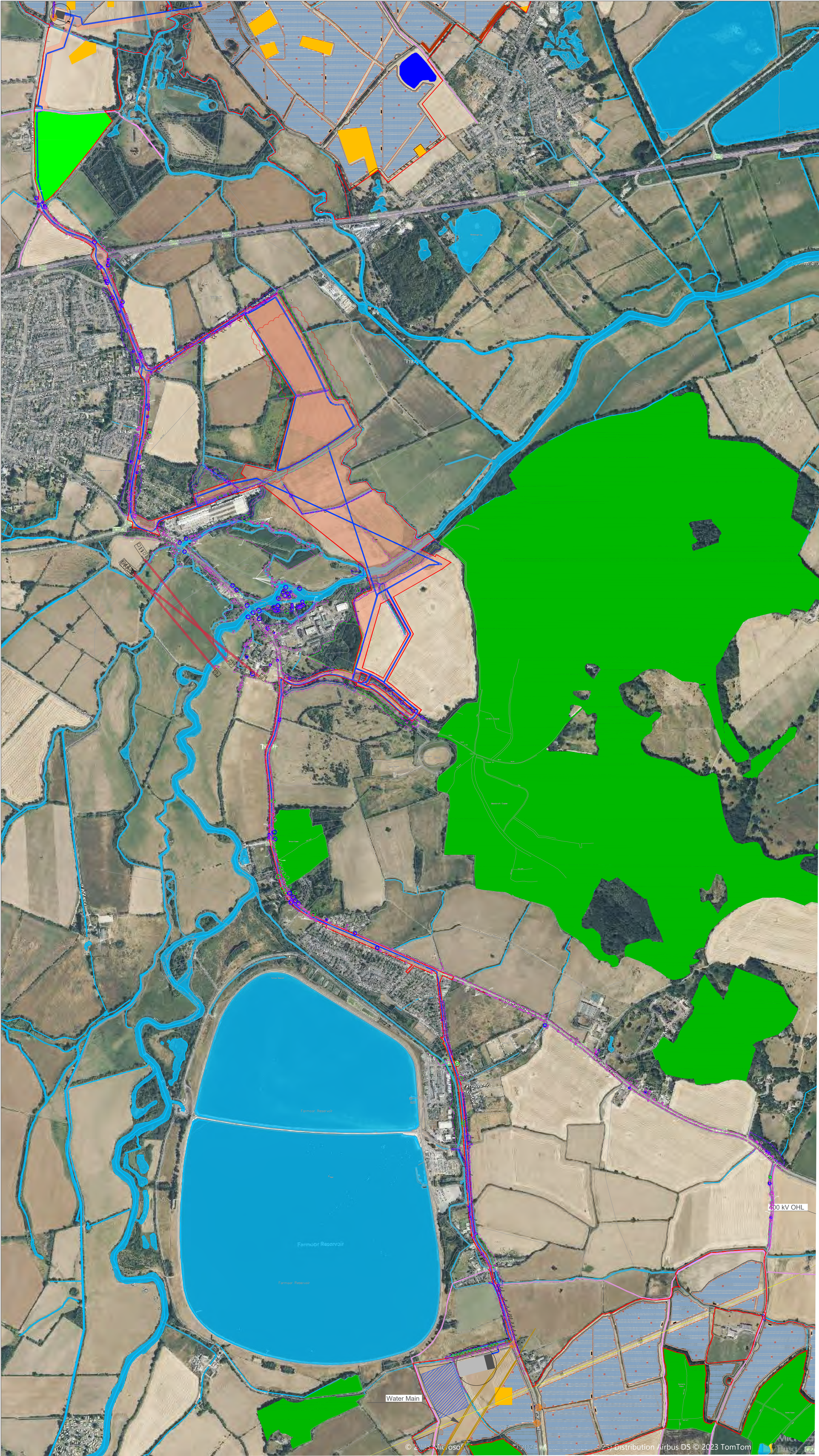
743

Rev

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P:\4600 Series\JSL4631 - Land East of Botley - Arb\Tech\ACAD\Current\Arb\JSL4631_740-745D - Proposed Site Layout.dwg



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Key

Order Limits

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BS 5837:2012 Tree Quality Categories - Table 1

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NOTES:

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Scale Bar

0m 25m 50m

D	Alignment of cable route clarified.	DC	DC	15/08/2025
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B	Red Line Boundary Change	RC	DC	07/11/2024
A	Red Line Boundary Change	RC	DC	23/10/2023
Rev	Description	By	CB	Date

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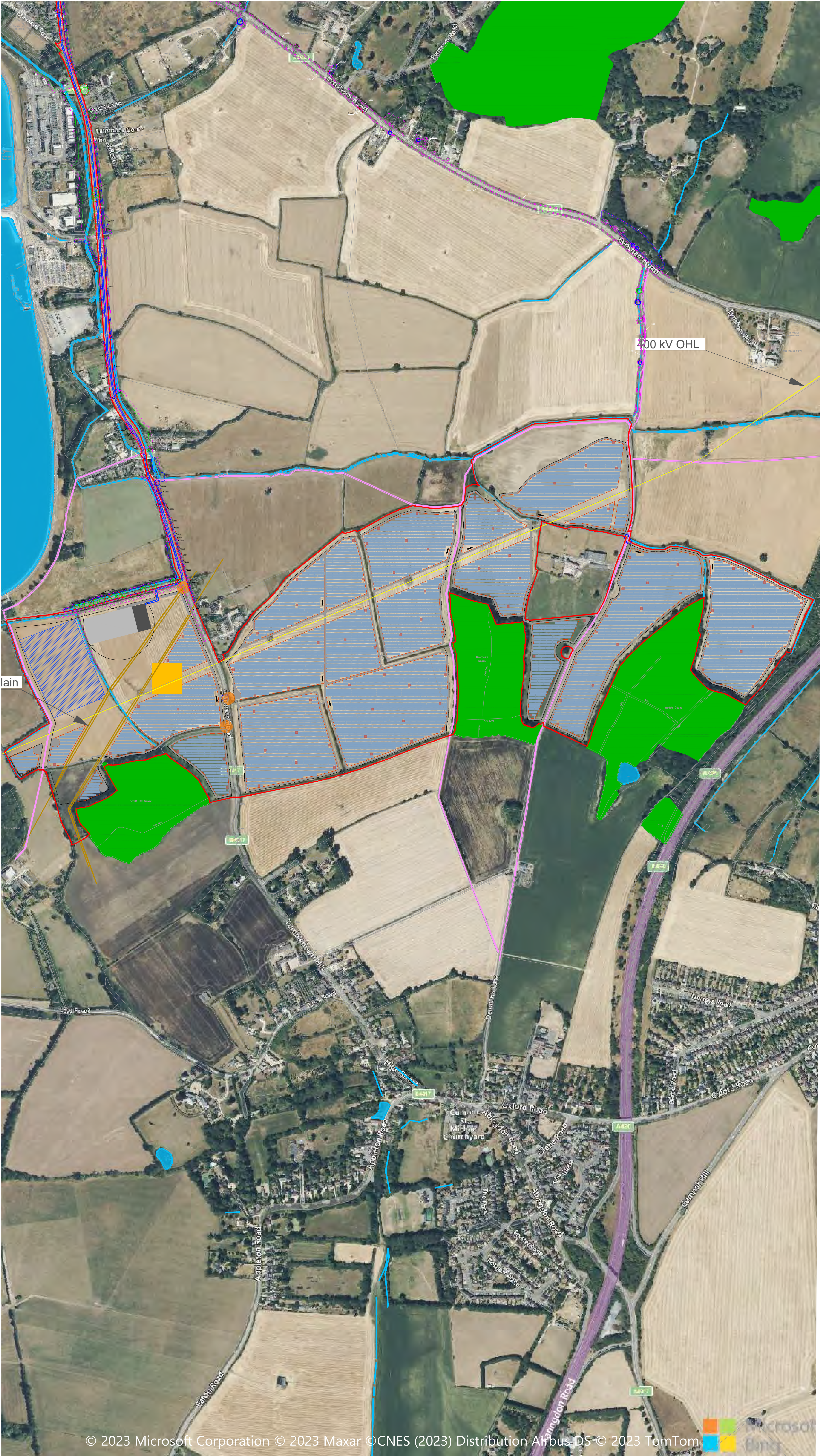
Title Proposed Site Layout
Lower Cable Route
Section 4 of 5

Status	Drawn By	PM/Checked by
For Information	RC	DC

Job Ref	Scale @ A1	Date Created
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Key

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Scale Bar

0m 10m 20m 30m

N

D	Alignment of cable route clarified.	DC	DC	15/08/2025
C	Survey extended to cover revised cable route and Sub Stations	SH	DC	30/05/2025
B	Red Line Boundary Change	RC	DC	07/11/2024
A	Red Line Boundary Change	RC	DC	23/10/2023
Rev	Description	By	CB	Date

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Title Proposed Site Layout
Southern Section
Section 5 of 5

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Job Ref	Scale @ A1	Date Created
4631	Custom	July 2022

RPS Drawing / Figure Number	Rev
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