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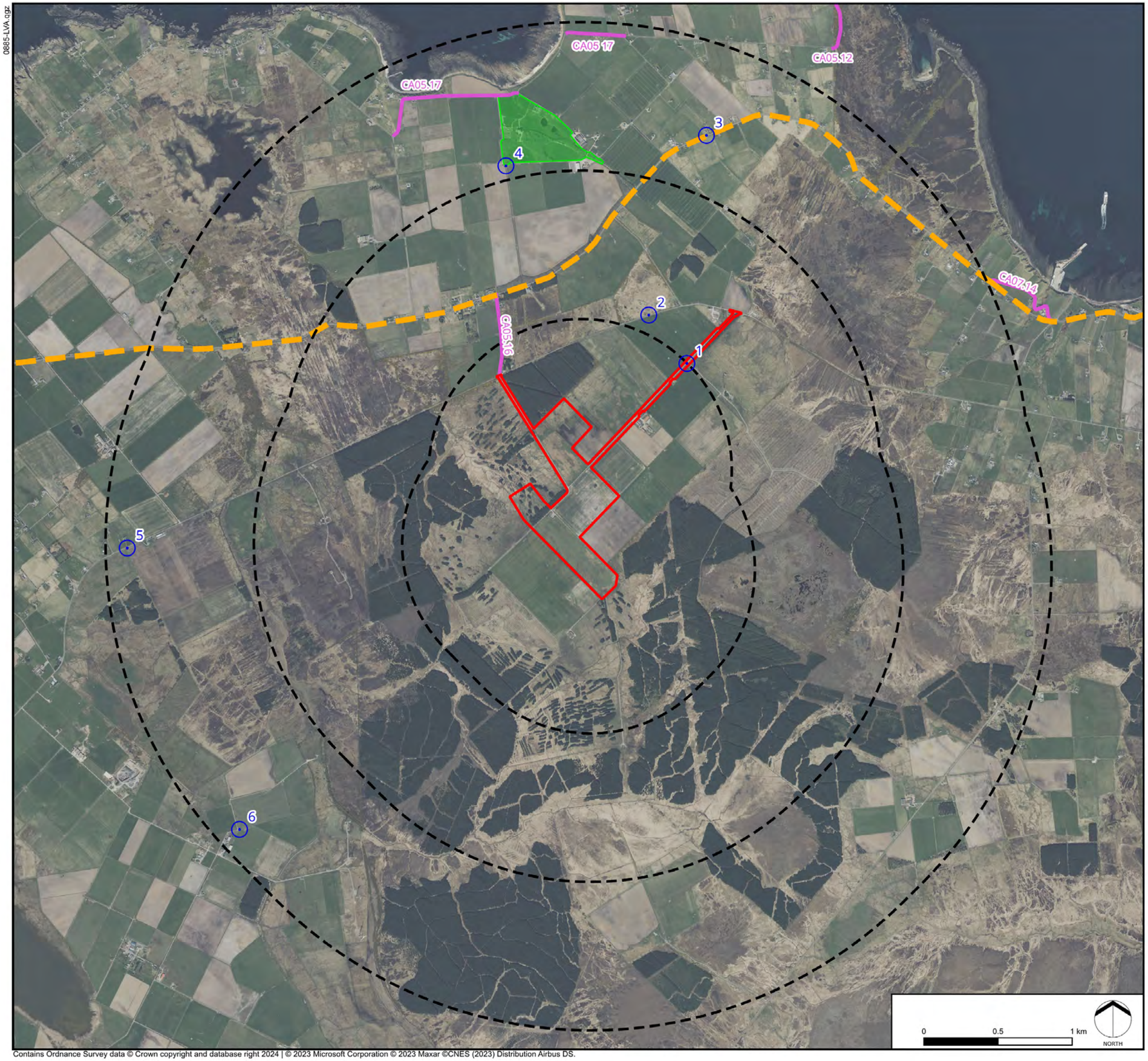

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FIGURE 1

Site Location and Landscape Context

KEY

- Site Boundary
- Distance Radii from Proposed Site Infrastructure (1, 2, 3km)
- Viewpoints
- North Coast 500
- Core Paths
- Castle of Mey (Barrogill Castle) Garden and Designed Landscape

Projected Coordinate System: British National Grid

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FIGURE 2

Zone of Theoretical Visibility

KEY

- Site Boundary
- BESS Compound
- 132kV Compounds
- Distance Radii from Proposed Site Infrastructure (1, 2, 3km)

Zone of Theoretical Visibility

- Site infrastructure may be visible

FIGURE DATA:
This figure has been based on the following data:

Layout file: D003-obvs-infrastructure-T5-3km.shp
Terrain data: T5-DTM.asc
Viewer's eye height: 2m above ground level
Calculation grid size: 5m

NOTES:
This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the Viewshed routine in the Visibility Analysis plugin for QGIS.

The areas shown are the maximum theoretical visibility, taking topography into account.

This visibility map is based on a 'bare earth' model of the landform and does not show any effects of screening from obstacles such as buildings and vegetation.

The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on a derived DTM and has a $5m^2$ resolution.

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FIGURE 3

Zone of Theoretical Visibility With Screening Effect of Woodland and Settlement

KEY

- Site Boundary
- BESS Compound
- 132kV Compounds
- Distance Radii from Proposed Site Infrastructure (1, 2, 3km)
- Existing Buildings (modelled at 7.5m)
- Existing Woodland (modelled at 10m)

Zone of Theoretical Visibility

- Site infrastructure may be visible

FIGURE DATA:
This figure has been based on the following data:

Layout file: D003-obvs-infrastructure-T5-3km.shp
Terrain data: T5-DTM.asc
Viewer's eye height: 2m above ground level
Calculation grid size: 5m

NOTES:
This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the Viewshed routine in the Visibility Analysis plugin for QGIS.

The areas shown are the maximum theoretical visibility, taking into account topography, principal woodlands and buildings.

A digital surface model (DSM) has been derived from OS Terrain 5 height data with the locations of woodland and buildings taken from the OS Open Map Local dataset. Buildings have been modelled with an assumed height of 7.5m and woodland an assumed height of 10m, representing a conservative estimate of average heights within the study area.

The model does not take into account some localised features such as small copses, hedgerows or individual trees and therefore still gives an exaggerated impression of the extent of visibility. The actual extent of visibility on the ground will be less than that suggested by this plan.

The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on a derived DSM and has a 5m^2 resolution.

Projected Coordinate System: British National Grid

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FIGURE 4

Landscape Character Types

KEY

- Site Boundary
- Distance Radii from Proposed Site Infrastructure (1, 2, 3km)
- Viewpoints

NatureScot Landscape Character Types

- 134: Sweeping Moorland and Flows
- 143: Farmed Lowland Plain
- 144: Coastal Crofts and Small Farms

Projected Coordinate System: British National Grid

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FIGURE 5

Visual Receptors and Key Routes

CA05.17
CA05.17
CA05.12
CA05.16
CA07.14
1
2
3
4
5
6

KEY

- Site Boundary
- Distance Radii from Proposed Site Infrastructure (1, 2, 3km)
- Viewpoints
- North Coast 500
- National Cycle Network (Route 1)
- Core Paths

0 0.5 1 km
NORTH

Projected Coordinate System: British National Grid

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FIGURE 6.A

Landscape Masterplan

KEY

- Site Boundary
- Proposed bund (maximum 1.5m height)
- Perimeter Fencing
- BESS Units
- Indicative underground cable route corridor
- Substation compound
- Roads
- Attenuation Basin
- Wet Meadow Mix – Scotia Seeds (3g/m^2)
  Total area - 0.453 ha
- Native Shrub Mix total area - 0.38ha
  - Calluna vulgaris (Heather)
  - Juniperus commeunis (Common Juniper)
  - Salix repens (Creeping Willow)
  To be planted in groups of 5-9.
- 52 no. Sorbus aucuparia (Rowan) and Betula pebescens (Downy Birch) 50/50 ratio of planting
- Highland Grassland Mix – Scotia Seeds (3g/m^2)
  Total area - 3.339 ha

Existing Bog to not be disturbed by ground works or planting

LOCATION PLAN

0 0.1 0.2 km

NORTH

General Notes

-Do not scale from this drawing.

-Only work to written dimensions.

-Drawing is for planning purposes only not for construction.

-All site dimensions shall be verified by the Contractor on site prior to commencing any works.

-All contractors should ascertain the location of all underground services/utilities before undertaking any work and conflicts resolved.
-It is assumed all work will be carried out by an experienced competent contractor working to an approved method statement.

-All shrubs to be planted shall maintain 10m offset from the outer edge of battery units

-Sorbus aucuparia, to be planted in individual planting pits with sufficient topsoil.

-All temporary laydowns and compounds shall be restored.

Projected Coordinate System: British National Grid

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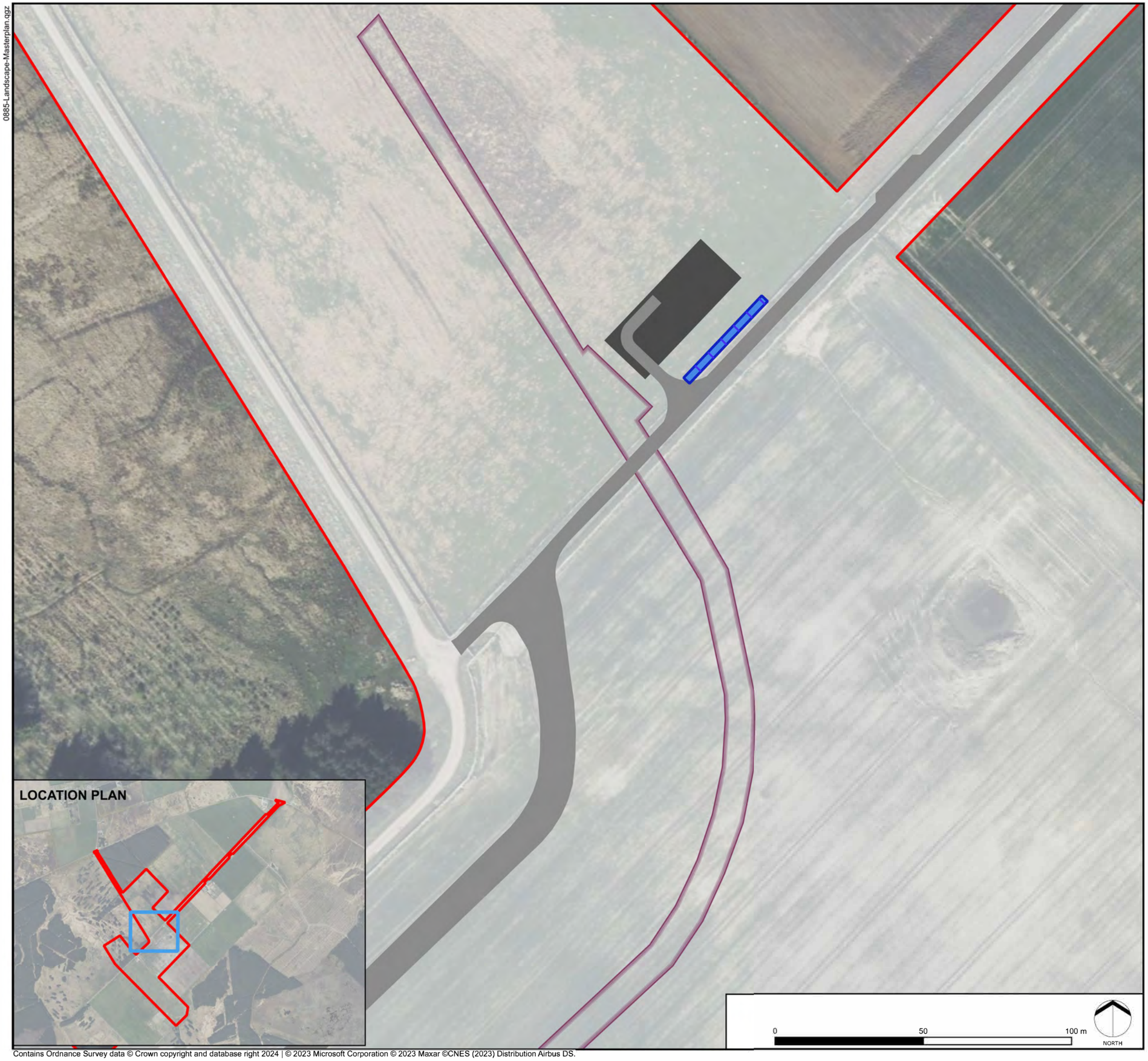

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FIGURE 6.B

Landscape Masterplan

KEY

- Site Boundary
- Attenuation Basin
- Wet Meadow Mix – Scotia Seeds (3g/m²) Total area - 0.011 ha
- Boundary Fencing
- BESS units
- Indicative underground cable route corridor
- Substation compound
- Roads
- Area to be restored once construction has been completed

General Notes

-Do not scale from this drawing.

-Only work to written dimensions.

-Drawing is for planning purposes only not for construction.

-All site dimensions shall be verified by the Contractor on site prior to commencing any works.

-All contractors should ascertain the location of all underground services/utilities before undertaking any work and conflicts resolved.
-It is assumed all work will be carried out by an experienced competent contractor working to an approved method statement.

-All temporary laydowns and compounds shall be restored.

- Where possible the existing hedgerows will be bolstered and enhanced.

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FIGURE 7

Cumulative Schemes

KEY

- Site Boundary
- Distance Radii from Proposed Site Infrastructure (1, 2, 3km)
- Viewpoints

Cumulative Sites

- Gills Bay 132kV Overhead Transmission Line (Consented(Lapsed)
- Gills Bay Substation (Consented)
- Hollandmey Renewable Energy Development (Consented)
- Mey BESS (Application)
- Slickly Wind Farm Connection (Scoping)

0 0.5 1 km

NORTH

Projected Coordinate System: British National Grid

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