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Site Boundary

Site Boundary 500 m Buffer

Carbon and Peatland 2016 Classification

CLASS 1 All Vegetation Cover is Priority Peatland Habitats. All Soils are Carbon-rich Soils and Deep Peat

CLASS 2 The Vegetation Cover is Dominated by Priority Peatland Habitats. All Soils are Carbon-rich Soil and Deep Peat

CLASS 3 Dominant Vegetation Cover is not Priority Peatland Habitat but is Associated with Wet and Acidic Type. Occasional Peatland Habitats Can Be Found. Most Soils are Carbon-rich Soils, With Some Areas of Deep Peat

CLASS 4 Area Unlikely to be Associated with Peatland Habitats or Wet and Acidic Type. Area Unlikely to Include Carbon-rich Soils

CLASS 5 Soil Information Takes Precedence Over Vegetation Data. No Peatland Habitat Recorded. May Also Show Bare Soil. All Soils are Carbon-rich Soil and Deep Peat

Mineral Soils - Peatland Habitats are not Typically Found on Such Soils

Non-soil (i.e. Loch, Built-up Area, Rock and Scree)

1:50,000 on A3



Produced By: RD

Version: 2

Checked By: JRS

Date: 28/03/2025

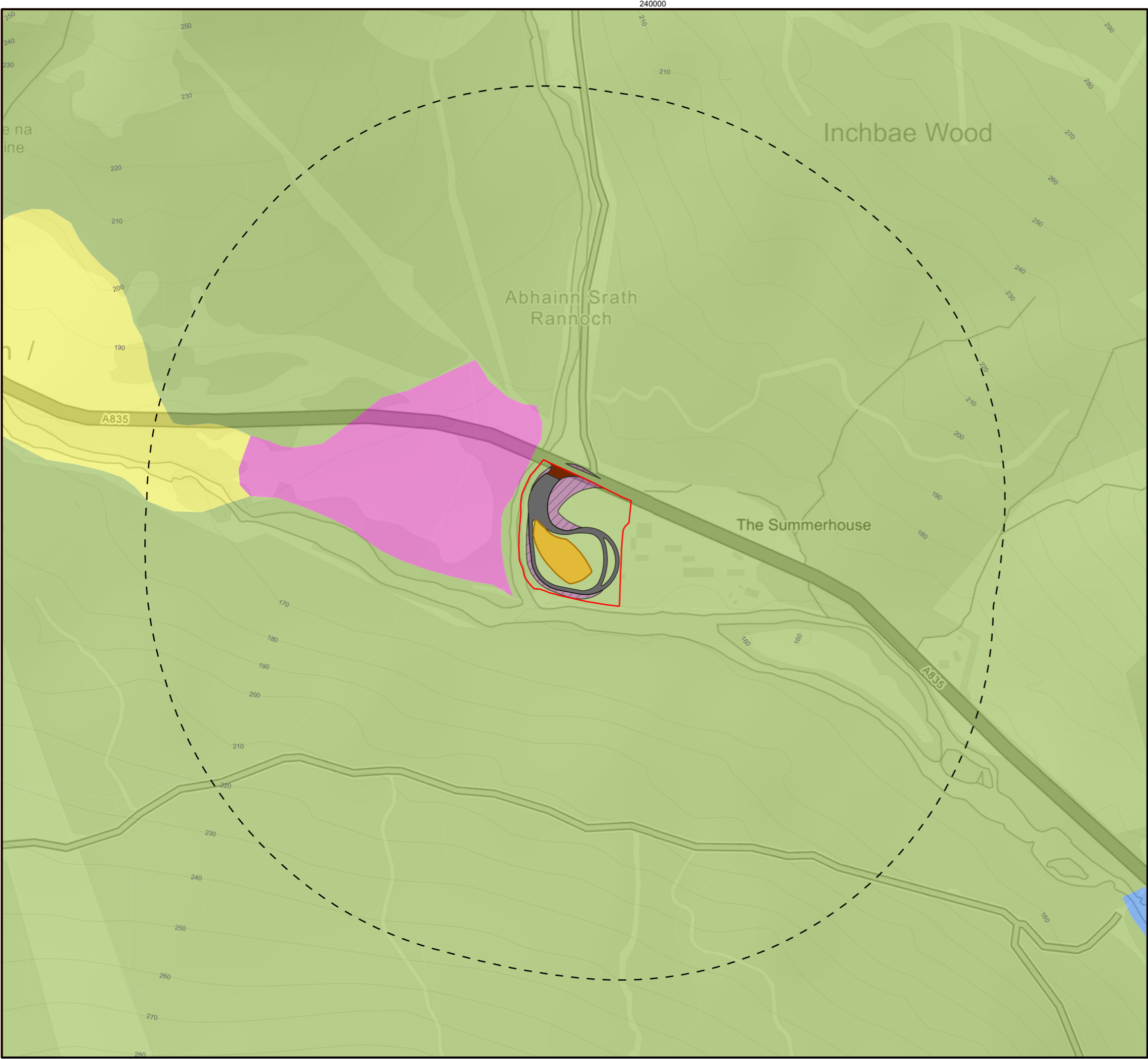
Figure 10.4a

Peatland Classification - Overview

Carn Fearna Wind Farm

Environmental Impact Assessment Report

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- Site Boundary
 - Site Boundary 500 m Buffer
 - Turning Circle Track
 - Turning Circle Turbine Blade Oversail Area
 - Turning Circle Laydown Area
 - Proposed Asphalt Junction
- Carbon and Peatland 2016 Classification**
- CLASS 1 All Vegetation Cover is Priority Peatland Habitats. All Soils are Carbon-rich Soils and Deep Peat
 - CLASS 2 The Vegetation Cover is Dominated by Priority Peatland Habitats. All Soils are Carbon-rich Soil and Deep Peat
 - CLASS 3 Dominant Vegetation Cover is not Priority Peatland Habitat but is Associated with Wet and Acidic Type. Occasional Peatland Habitats Can Be Found. Most Soils are Carbon-rich Soils, With Some Areas of Deep Peat
 - CLASS 5 Soil Information Takes Precedence Over Vegetation Data. No Peatland Habitat Recorded. May Also Show Bare Soil. All Soils are Carbon-rich Soil and Deep Peat

1:5,000 on A3

0 100 200 Metres

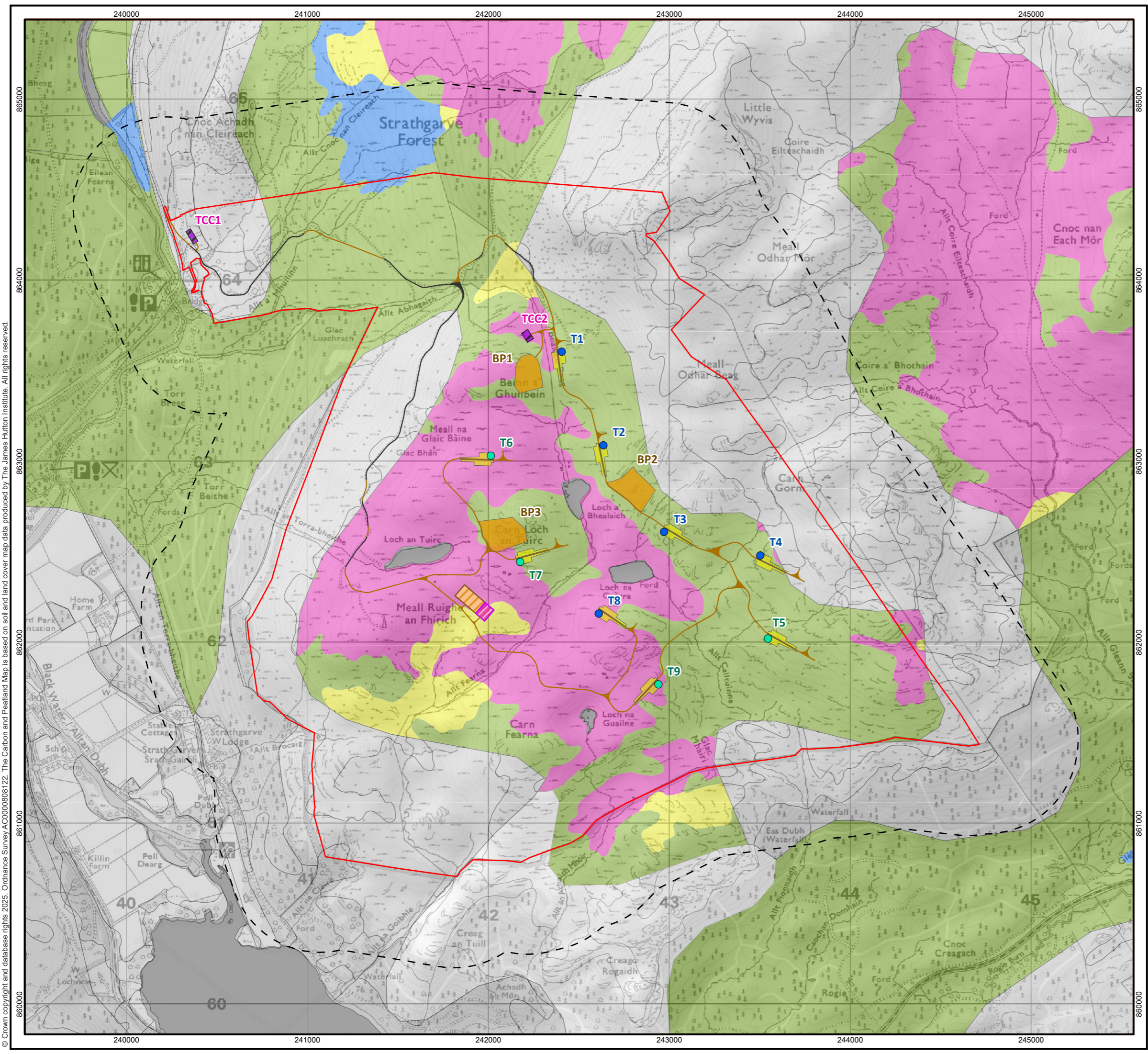
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Figure 10.4b



Peatland Classification - Off-site turning circle

Carn Fearna Wind Farm

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Site Boundary

Site Boundary 500 m Buffer

Proposed Turbine Location (180 m Blade Tip Height)

Proposed Turbine Location (200 m Blade Tip Height)

Proposed New Access Track

Proposed Upgraded Access Track

Proposed Permanent Hardstanding

Proposed Permanent Substation

Proposed Temporary Substation Compound

Proposed Temporary Construction Compound

Proposed Borrow Pit Search Area

Carbon and Peatland 2016 Classification

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CLASS 5 Soil Information Takes Precedence Over Vegetation Data. No Peatland Habitat Recorded. May Also Show Bare Soil. All Soils are Carbon-rich Soil and Deep Peat

Mineral Soils - Peatland Habitats are not Typically Found on Such Soils

Non-soil (i.e. Loch, Built-up Area, Rock and Scree)

1:20,000 on A3

0

0.5

1

Kilometres

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Figure 10.4c

Peatland Classification - Wind farm site

Carn Fearna Wind Farm

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