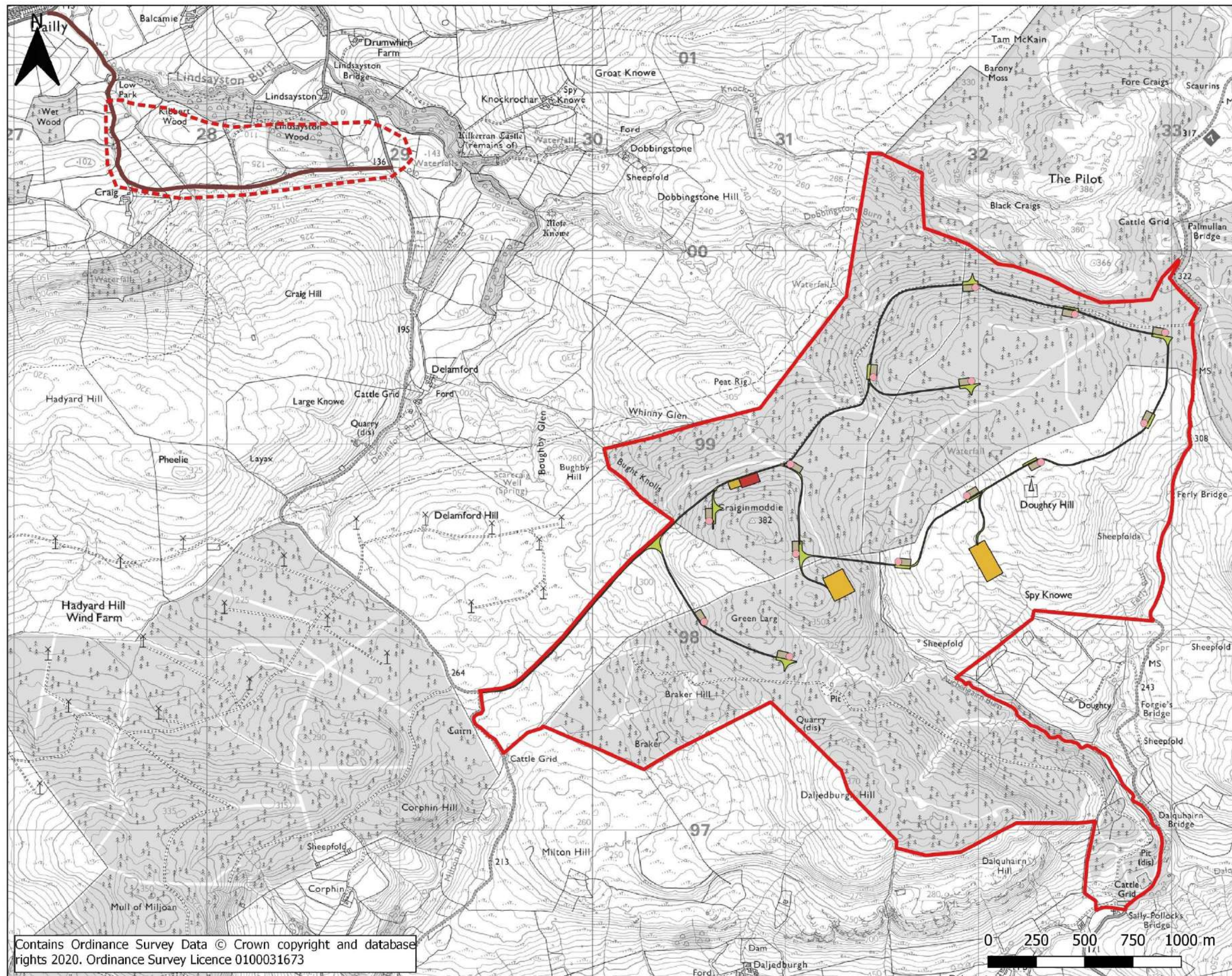




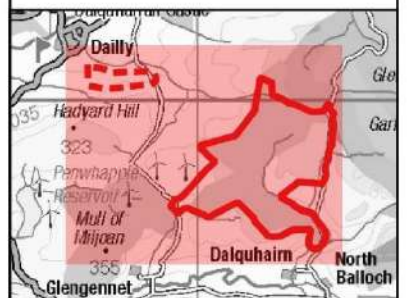
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Key

- ▬ Proposed Development Boundary
- - - Approximate North Access Track Boundary

Proposed Infrastructure

- Turbine Locations
- ▬ Access Track
- ▭ Borrow Pits
- ▭ Construction Compound
- ▭ Crane Pads
- ▭ Substation
- ▬ Proposed North Access Track



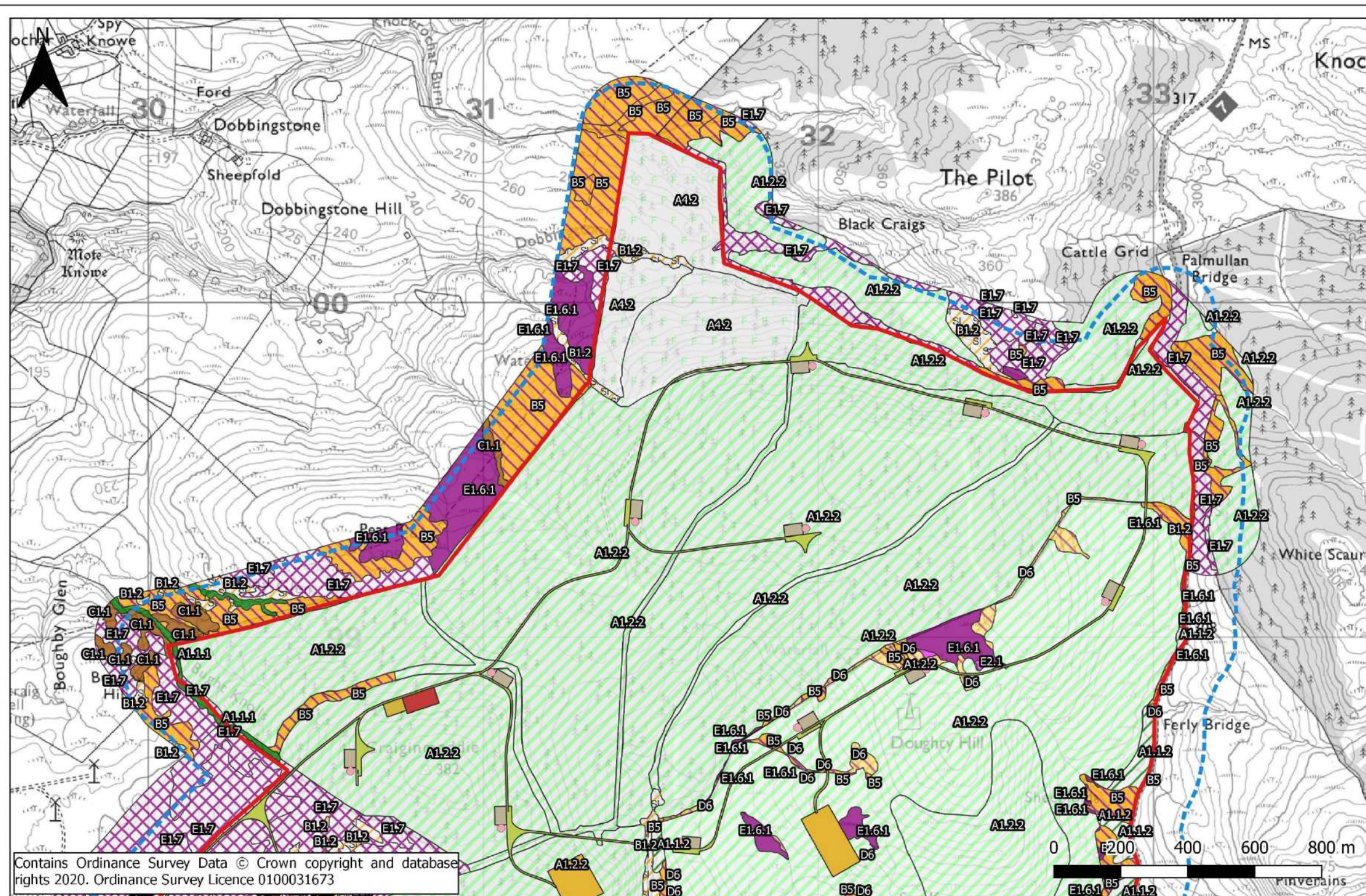
Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

Client:
Energie Kontor

Title:
Figure 9.1
Proposed Development Overview

Status: Final	Revision: 0	Page Size: A3
Drawn By: AT	Reviewed By: CB	Date: 07/12/2020



Key

Phase 1 Habitats

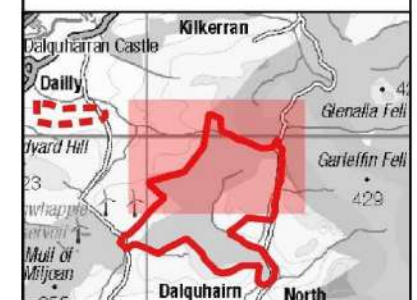
A1.1.1 - Broadleaved woodland - semi-natural	A1.2.2 - Coniferous woodland - recently felled	D6 - Wet heath/acid grassland
A1.1.2 - Broadleaved woodland - plantation	B1.2 - Acid grassland - semi-improved	E1.6.1 - Blanket sphagnum bog
A1.2.2 - Coniferous woodland - plantation	B5 - Marsh/marshy grassland	E1.7 - Wet modified bog
	C1.1 - Bracken - continuous	E2.1 - Flush and spring - acid/neutral flush

Key

- Proposed Development Boundary
- 150m Survey Buffer

Proposed Infrastructure

- Turbine Locations
- Access Track
- Borrow Pits
- Construction Compound
- Crane Pads
- Substation



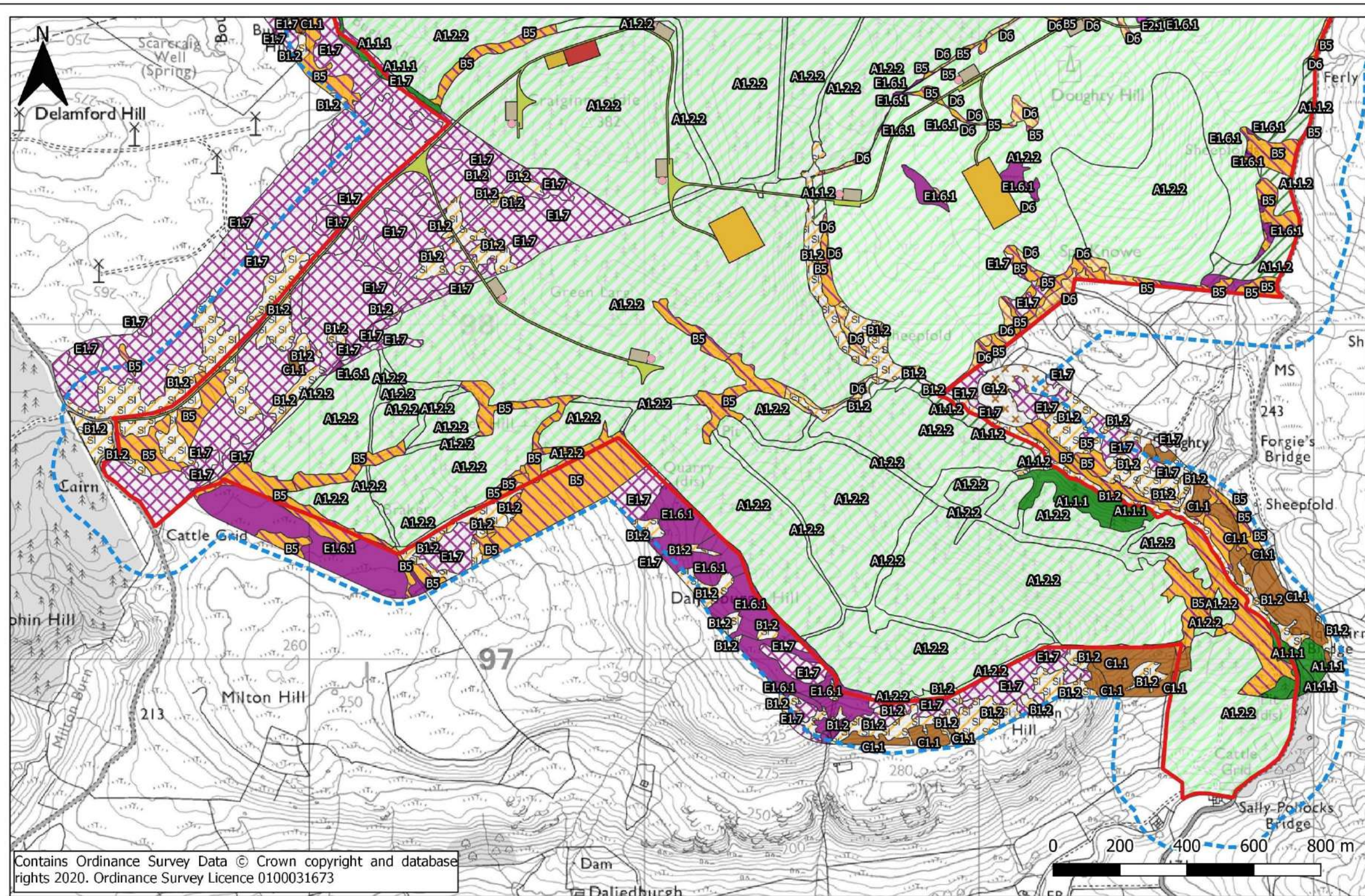
Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

Client:
Energie Kontor

Title:
Figure 9.2a
Phase 1 Habitats

Status: Final	Revision: 0	Page Size: A3
Drawn By: AT	Reviewed By: CB	Date: 07/12/2020



Key

Phase 1 Habitats

A1.1.1 - Broadleaved woodland - semi-natural	B1.2 - Acid grassland - semi-improved	D6 - Wet heath/acid grassland
A1.1.2 - Broadleaved woodland - plantation	B5 - Marsh/marshy grassland	E1.6.1 - Blanket sphagnum bog
A1.2.2 - Coniferous woodland - plantation	C1.1 - Bracken - continuous	E1.7 - Wet modified bog
	C1.2 - Bracken - scattered	E2.1 - Flush and spring - acid/neutral flush

Key

- Proposed Development Boundary
- 150m Survey Buffer

Proposed Infrastructure

- Turbine Locations
- Access Track
- Borrow Pits
- Construction Compound
- Crane Pads
- Substation



Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

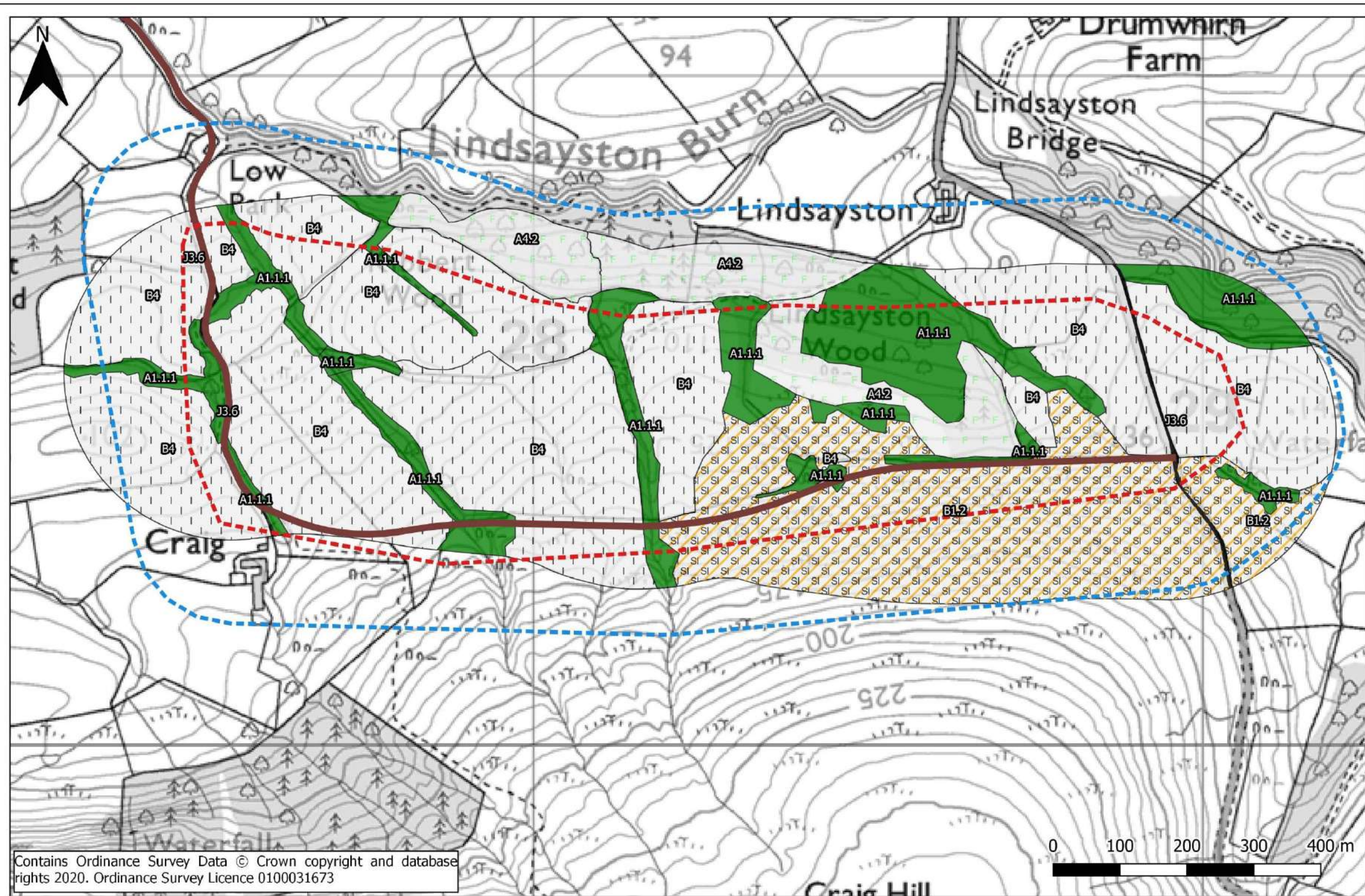
Client:
Energie Kontor

Title:
Figure 9.2b
Phase 1 Habitats

Status: Final	Revision: 0	Page Size: A3
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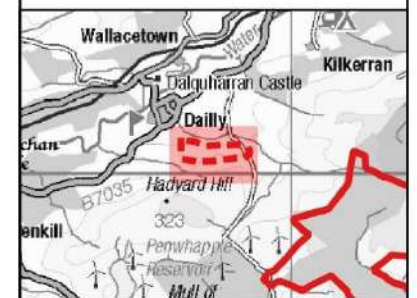
Key

Phase 1 Habitats

- A1.1.1 - Broadleaved woodland - semi-natural
- A4.2 - Coniferous woodland - recently felled
- B1.2 - Acid grassland - semi-improved
- B4 - Improved grassland
- J3.6 - Buildings
- Proposed North Access Track

Key

- Approximate North Access Track Boundary
- 150m Survey Buffer
- Proposed North Access Track



Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

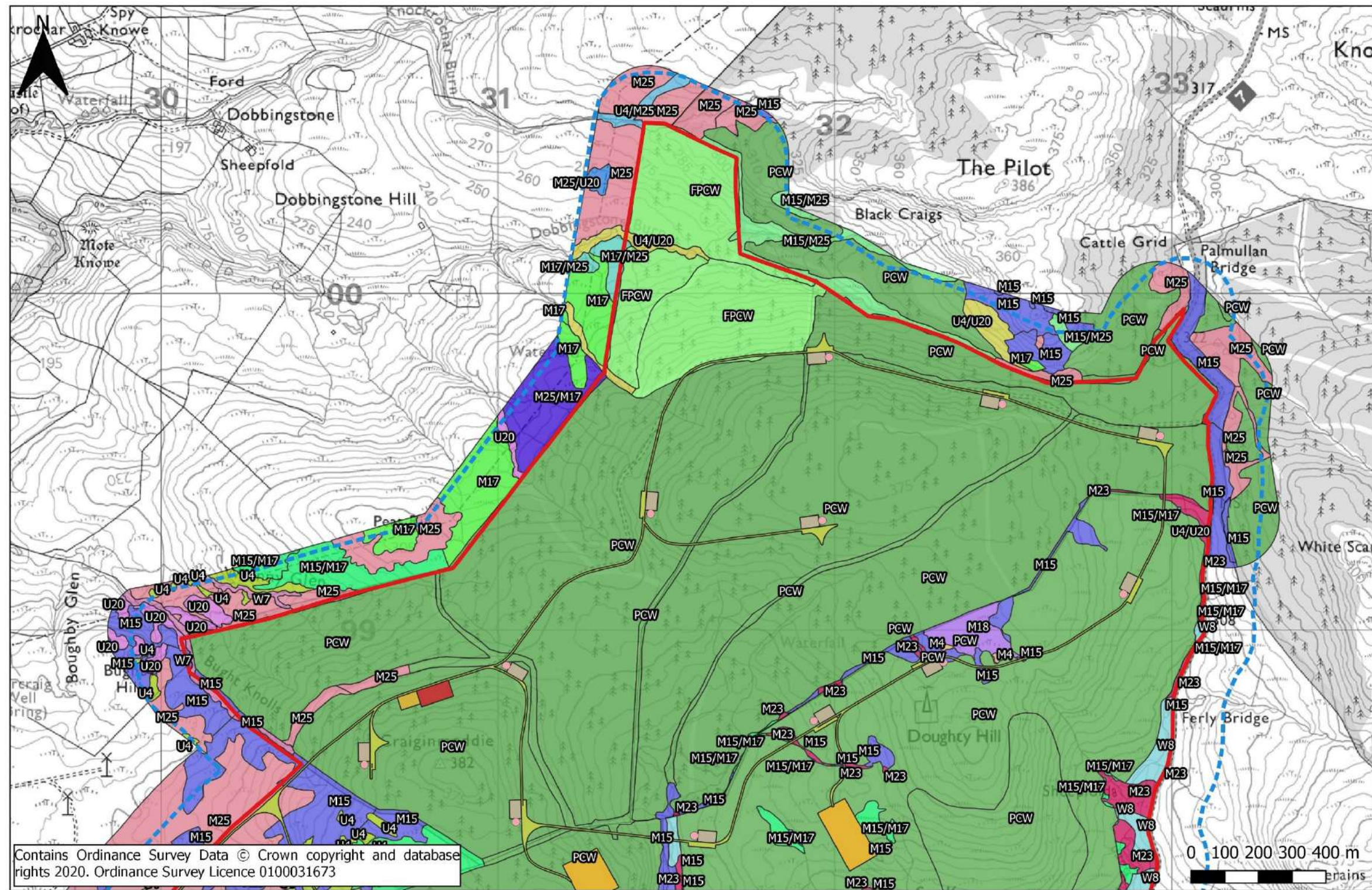
Client:
Energie Kontor

Title:
Figure 9.2c
Phase 1 Habitats

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Key

NVC Habitats	M15/M17	M17/M25	M25	M4	U4	W7	W8
FPCW	M15/M25	M18	M25/M17	PCW	U4/M25		
M15	M17	M23	M25/U20	U20	U4/U20		

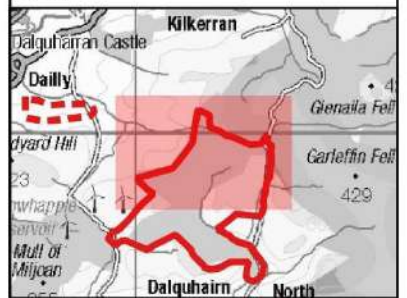
Key

- Proposed Development Boundary
- 150m Survey Buffer

Proposed Infrastructure

- Turbine Locations
- Access Track
- Borrow Pits
- Construction Compound
- Crane Pads
- Substation

Habitat codes and descriptions are presented in Chapter 9, Table 9.11



Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

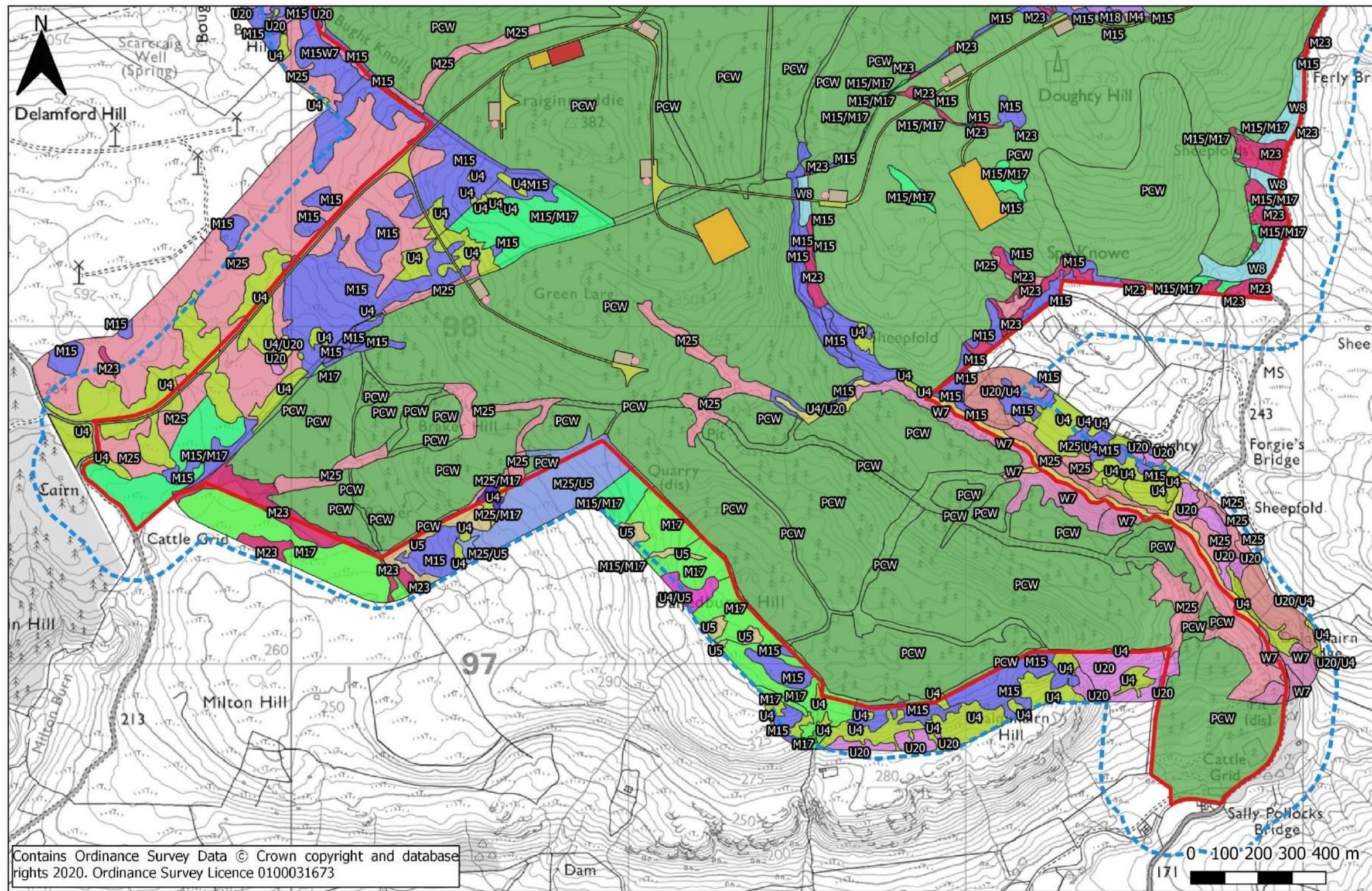
Client:
Energie Kontor

Title:
Figure 9.3a
NVC Habitats

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Key

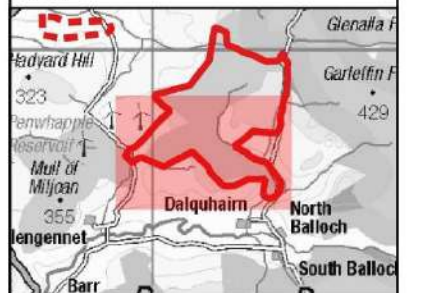
NVC Habitats

M17	M25	M4	U20/U4	U4/U5	W7	W8
M15	M18	M25/M17	PCW	U4	U5	
M15/M17	M23	M25/U5	U20	U4/U20		

Key

Proposed Development Boundary
 150m Survey Buffer
Proposed Infrastructure
 Turbine Locations
 Access Track
 Borrow Pits
 Construction Compound
 Crane Pads
 Substation

Habitat codes and descriptions are presented in Chapter 9, Table 9.11



Project:
 GEL19119
 Craiginmoddie Wind Farm

Chapter 9: Ecology

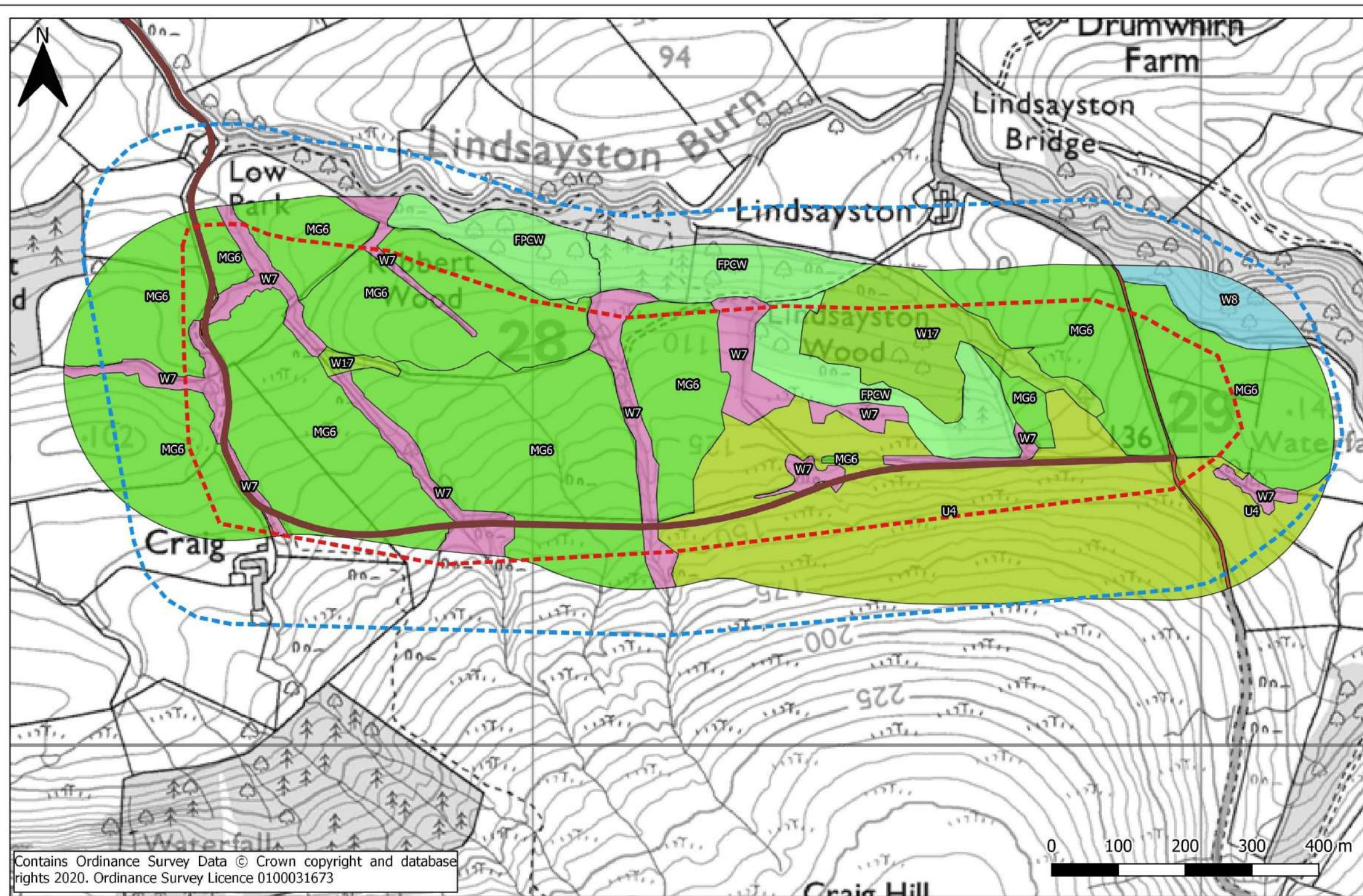
Client:
 Energie Kontor

Title:
 Figure 9.3b
 NVC Habitats

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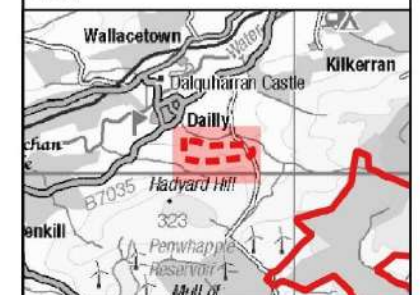
NVC Habitats

MG6	W17	W8	Proposed North Access Track
FPCW	U4	W7	

Key

Approximate North Access Track Boundary
 150m Survey Buffer
 Proposed North Access Track

Habitat codes and descriptions are presented in Chapter 9, Table 9.11



Project:
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 Craiginmoddie Wind Farm

Chapter 9: Ecology

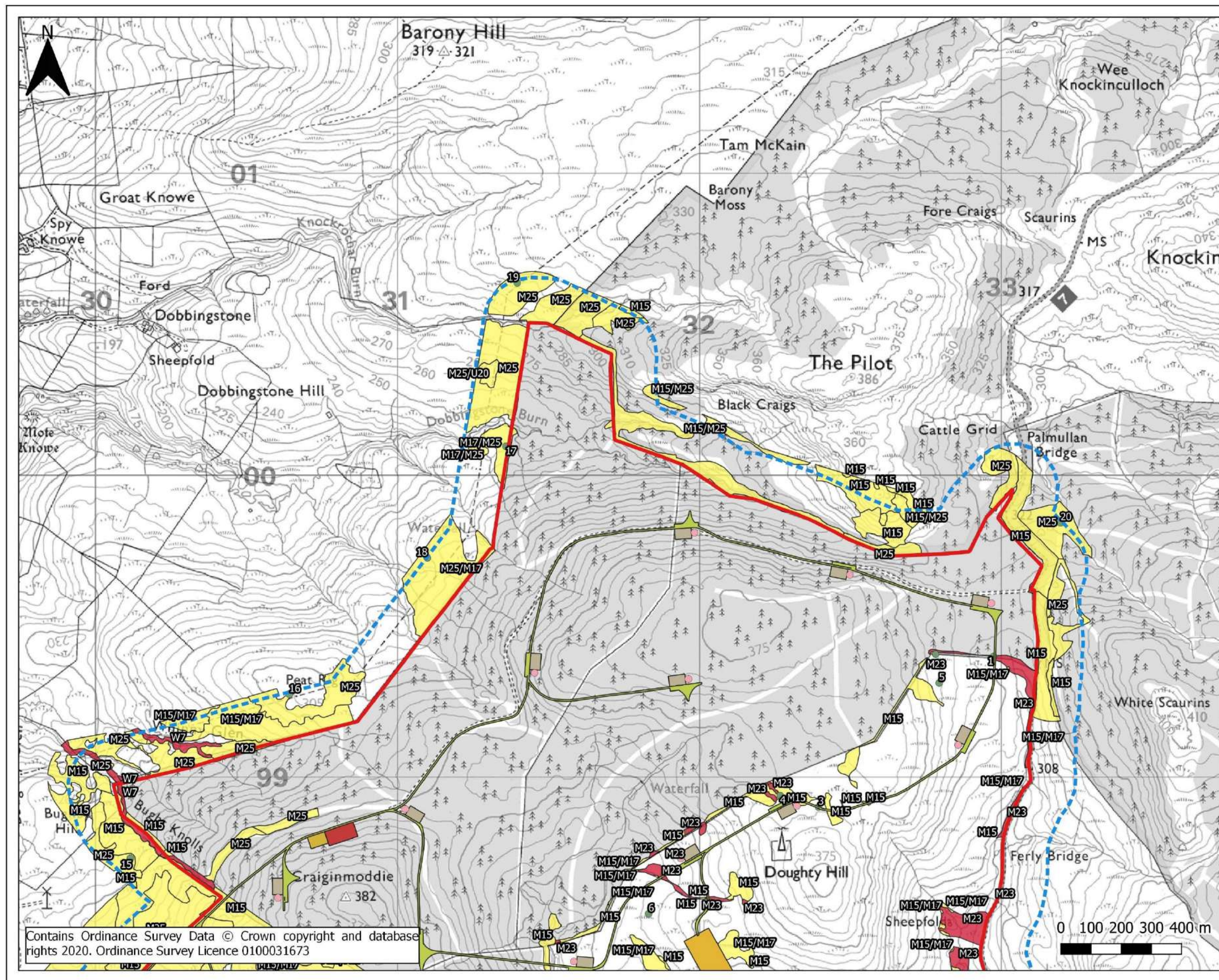
Client:
 Energie Kontor

Title:
 Figure 9.3c
 NVC Habitats

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Key

- Proposed Development Boundary
- 150m Survey Buffer

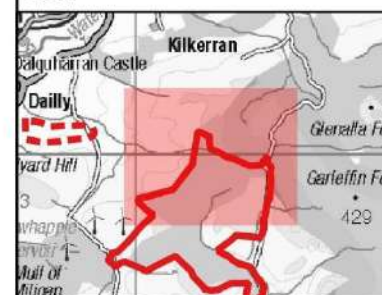
Potential GWDTEs

- High
- Moderate
- GWDTE Sample Points

Proposed Infrastructure

- Turbine Locations
- Access Track
- Borrow Pits
- Construction Compound
- Crane Pads
- Substation

Habitat codes and descriptions are presented in Chapter 9, Table 9.11



Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

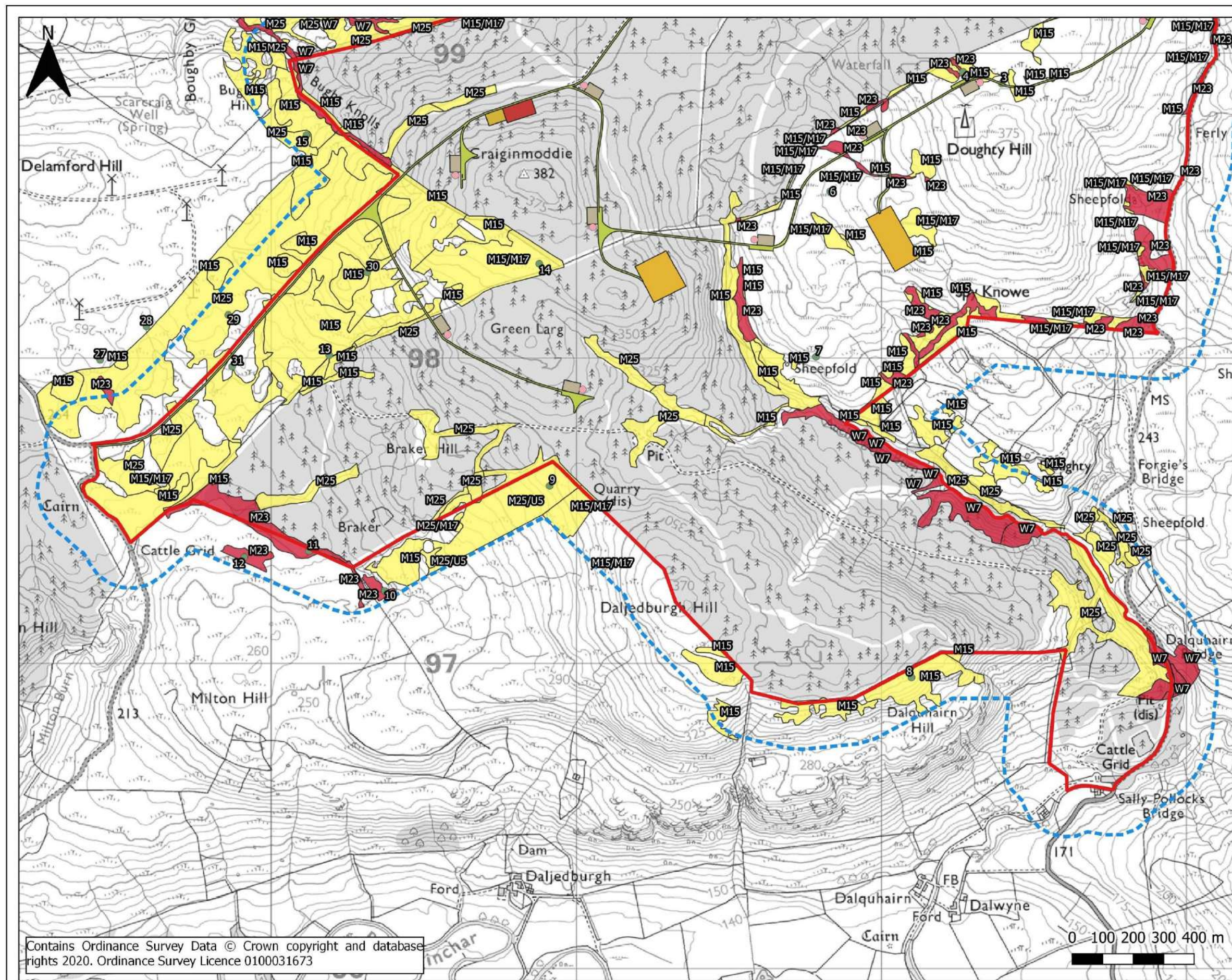
Client:
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Title:
Figure 9.4a
Potential GWDTEs

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Key

- Proposed Development Boundary
- 150m Survey Buffer

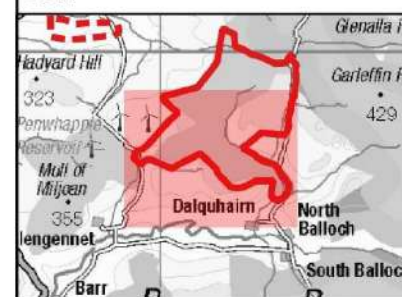
Potential GWDEs

- High
- Moderate
- GWDE Sample Points

Proposed Infrastructure

- Turbine Locations
- Access Track
- Borrow Pits
- Construction Compound
- Crane Pads
- Substation

Habitat codes and descriptions are presented in Chapter 9, Table 9.11



Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

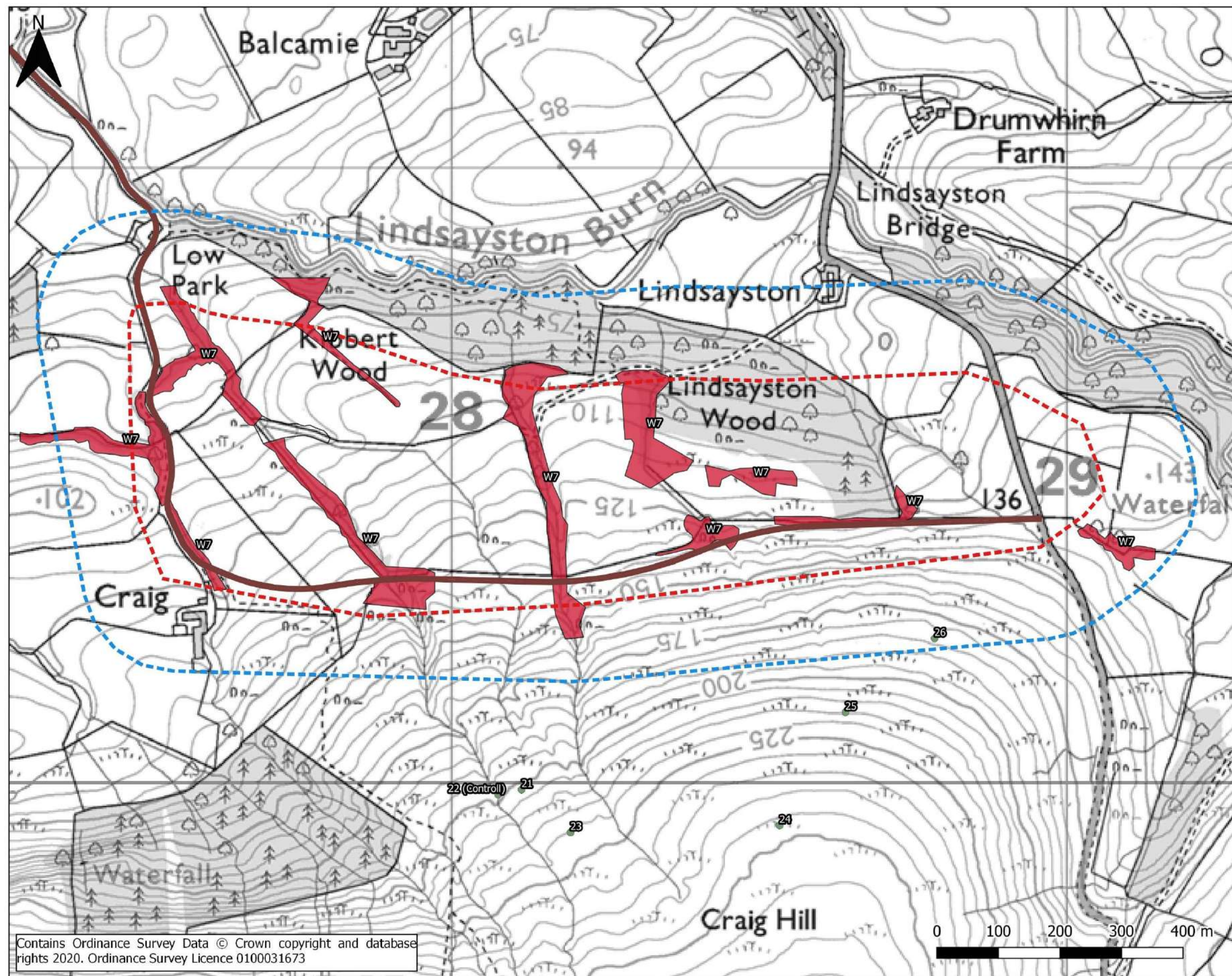
Client:
Energie Kontor

Title:
Figure 9.4b
Potential GWDEs

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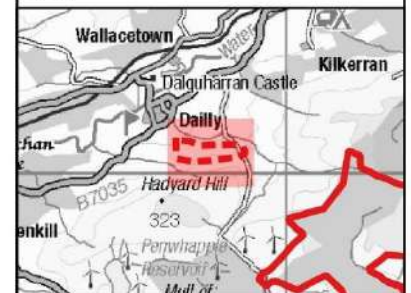
Key

- Approximate North Access Track
- Boundary
- 150m Survey Buffer
- Proposed North Access Track

Potential GWDEs

- High
- GWDE Sample Points

Habitat codes and descriptions are presented in Chapter 9, Table 9.11



Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

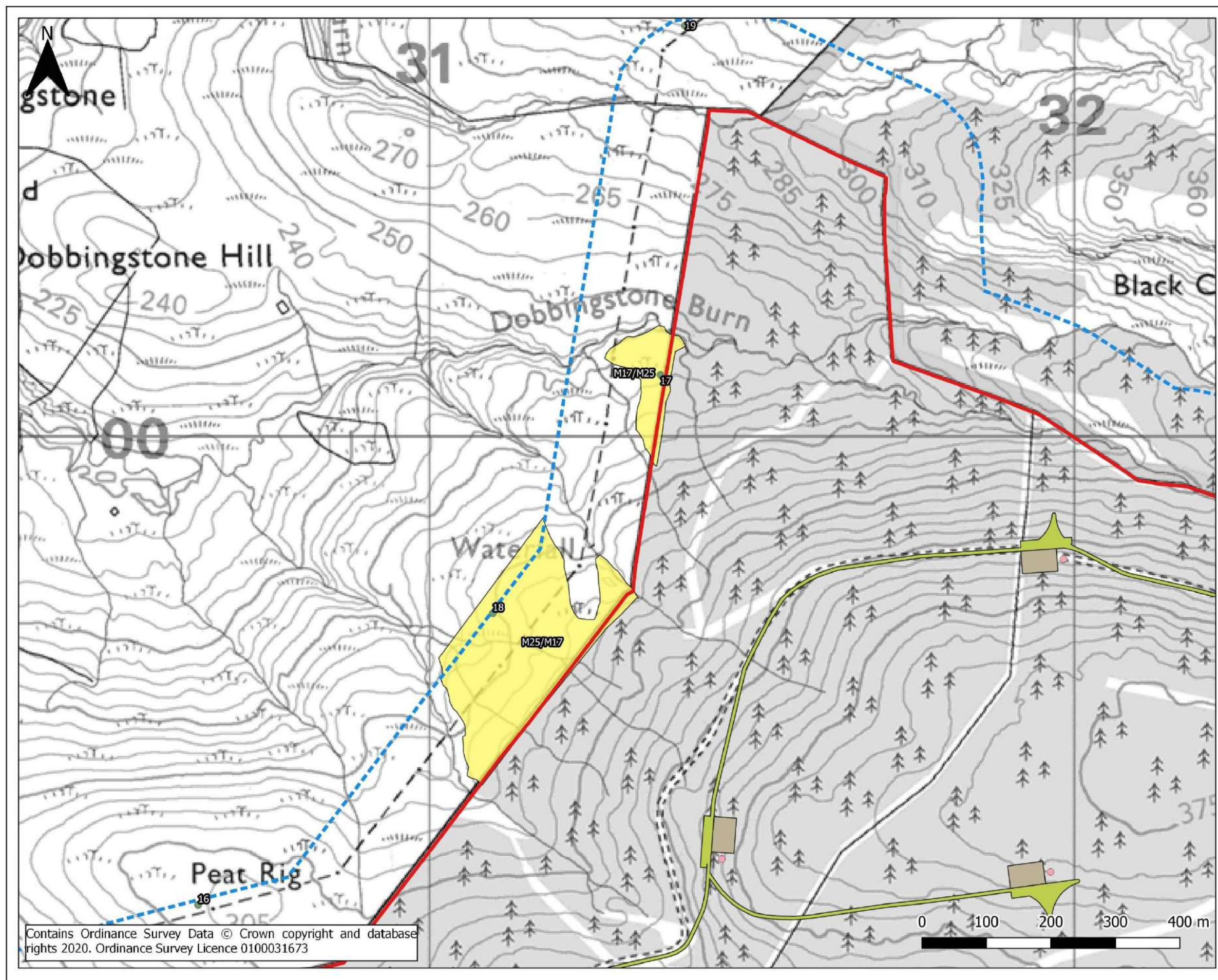
Client:
Energie Kontor

Title:
Figure 9.4c
Potential GWDEs

Status: Final	Revision: 0	Page Size: A3
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Key

- ▭ Proposed Development Boundary
- ▭ 150m Survey Buffer

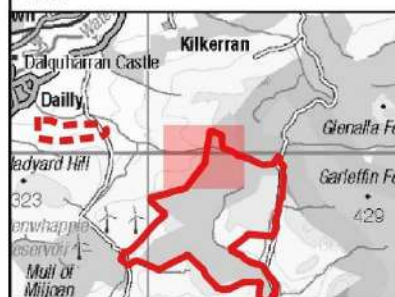
Actual GWDTEs

- ▭ Proposed
- GWDTE Sample Points

Proposed Infrastructure

- Turbine Locations
- ▭ Access Track
- ▭ Crane Pads

Habitat codes and descriptions are presented in Chapter 9, Table 9.11



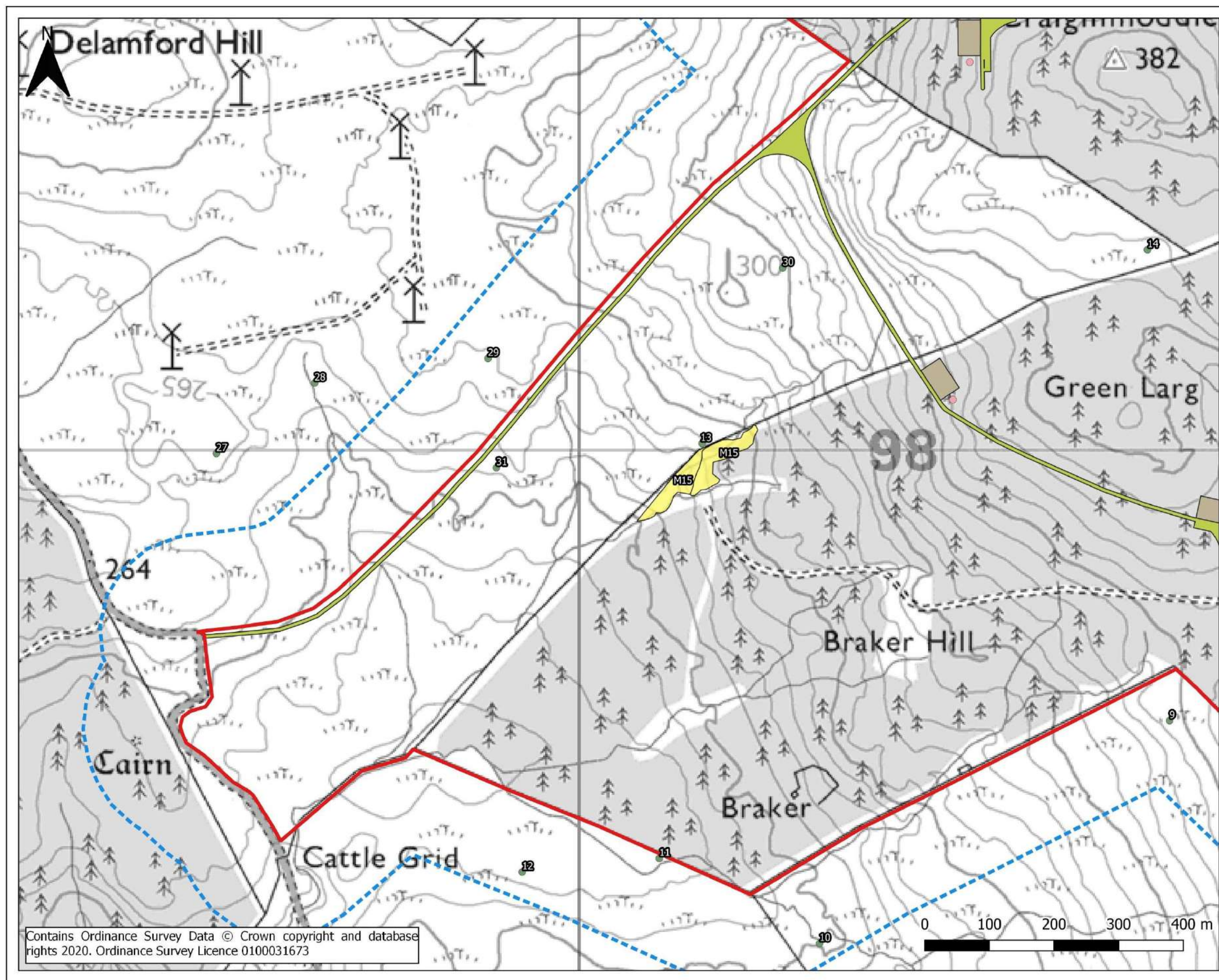
Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

Client:
Energie Kontor

Title:
Figure 9.5a
Actual GWDTEs

Status: Final	Revision: 0	Page Size: A3
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Key

- ▬ Proposed Development Boundary
- - - 150m Survey Buffer

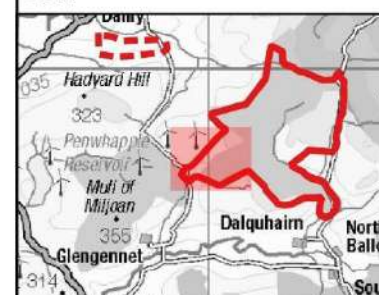
Actual GWDTEs

- Moderate
- GWDTE Sample Points

Proposed Infrastructure

- Turbine Locations
- Access Track
- Crane Pads

Habitat codes and descriptions are presented in Chapter 9, Table 9.11



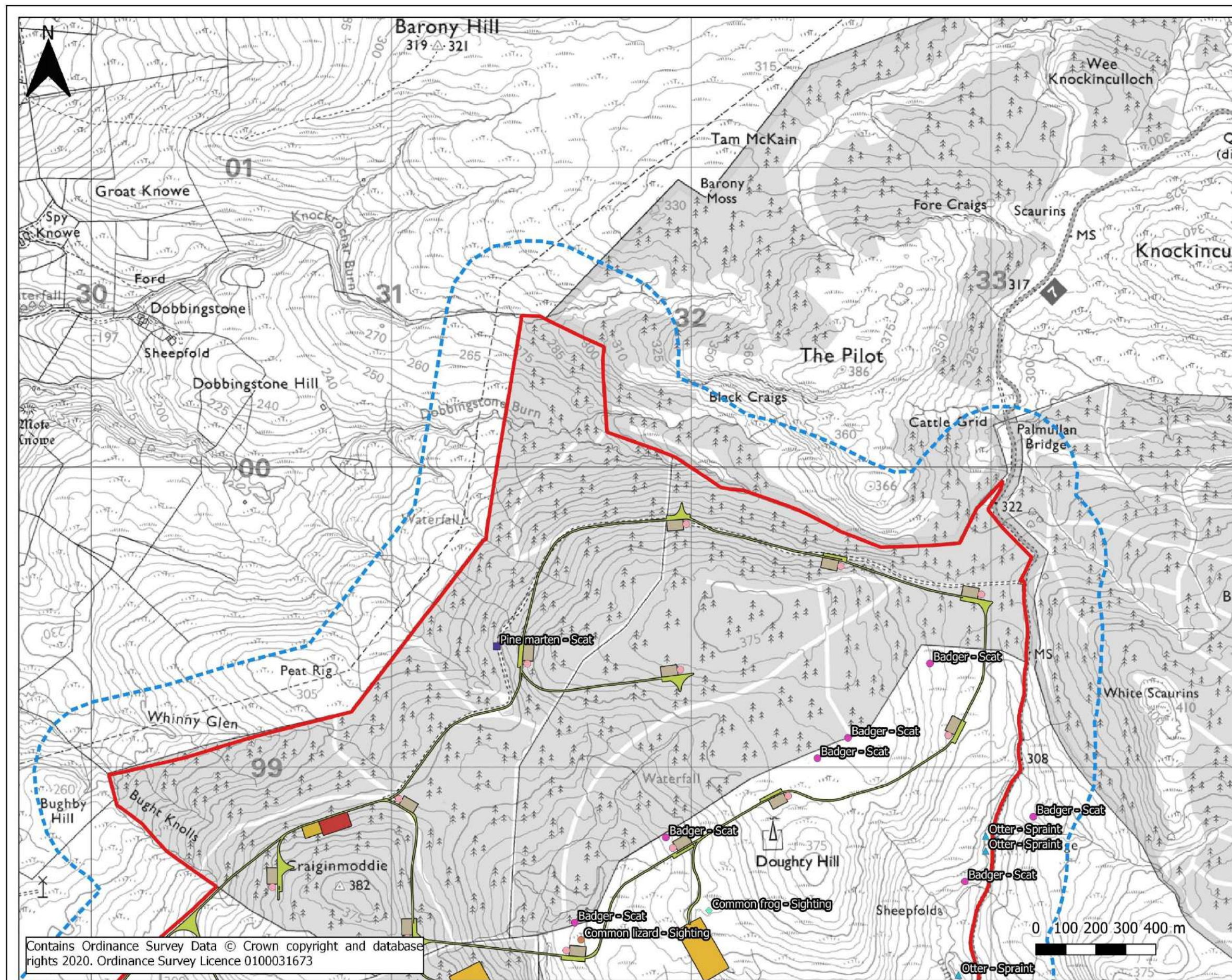
Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

Client:
Energie Kontor

Title:
Figure 9.5b
Actual GWDTEs

Status: Final	Revision: 0	Page Size: A3
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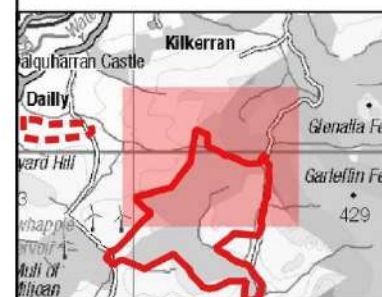
- Proposed Development Boundary
- 250m Survey Buffer

Protected Species

- Badger
- ▲ Otter
- ◆ Common frog
- Common lizard
- Pine marten

Proposed Infrastructure

- Turbine Locations
- Access Track
- Borrow Pits
- Construction Compound
- Crane Pads
- Substation



Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

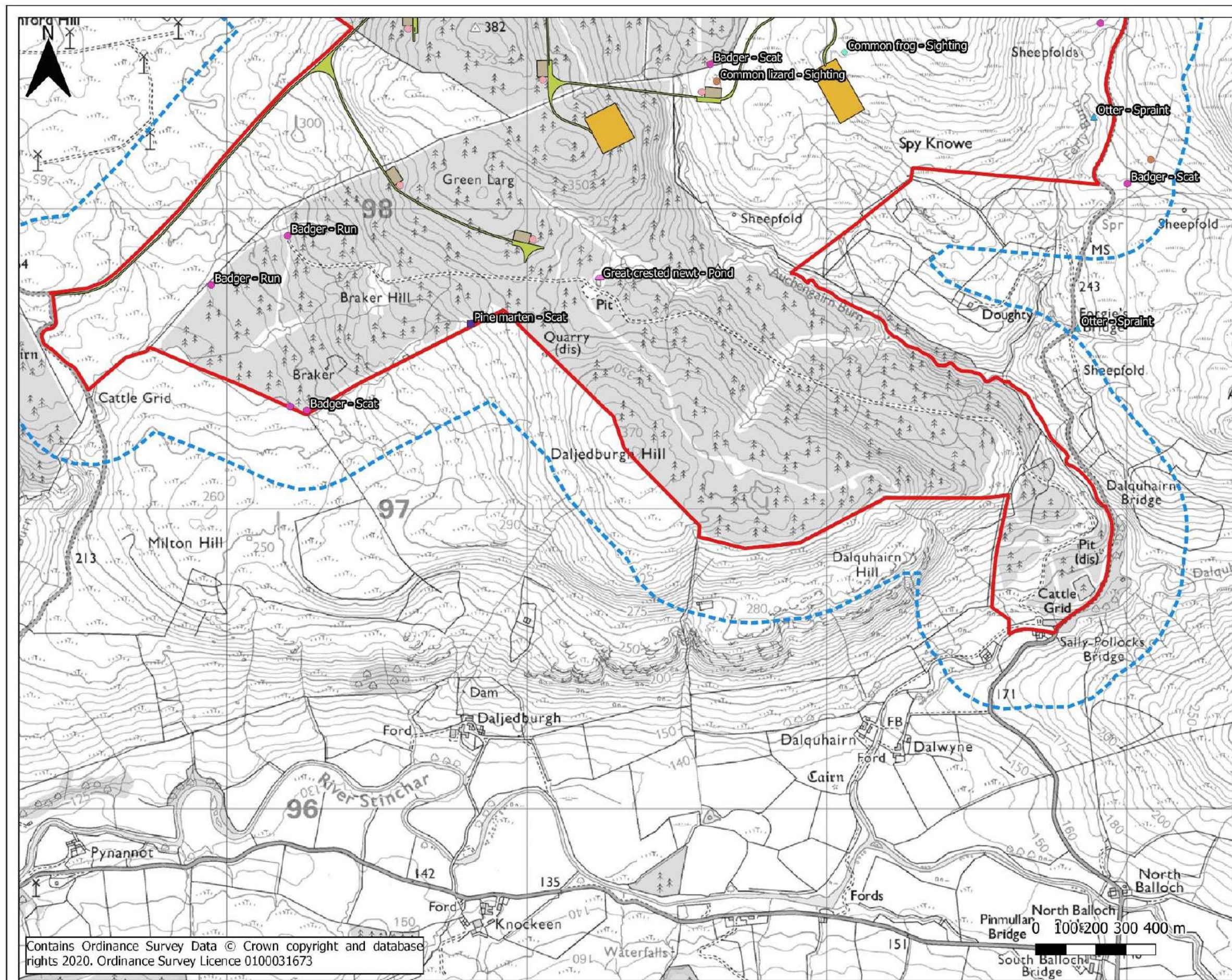
Client:
Energie Kontor

Title:
Figure 9.6a
Protected Species

Status: Final	Revision: 0	Page Size: A3
Drawn By: AT	Reviewed By: CB	Date: 07/12/2020



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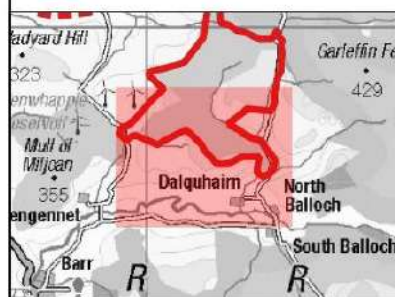
- ▬ Proposed Development Boundary
- ▬ 250m Survey Buffer

Protected Species

- Badger
- ▲ Otter
- ◆ Common frog
- Common lizard
- Great crested newt
- Pine marten

Proposed Infrastructure

- Turbine Locations
- ▬ Access Track
- ▭ Borrow Pits
- ▭ Crane Pads



Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

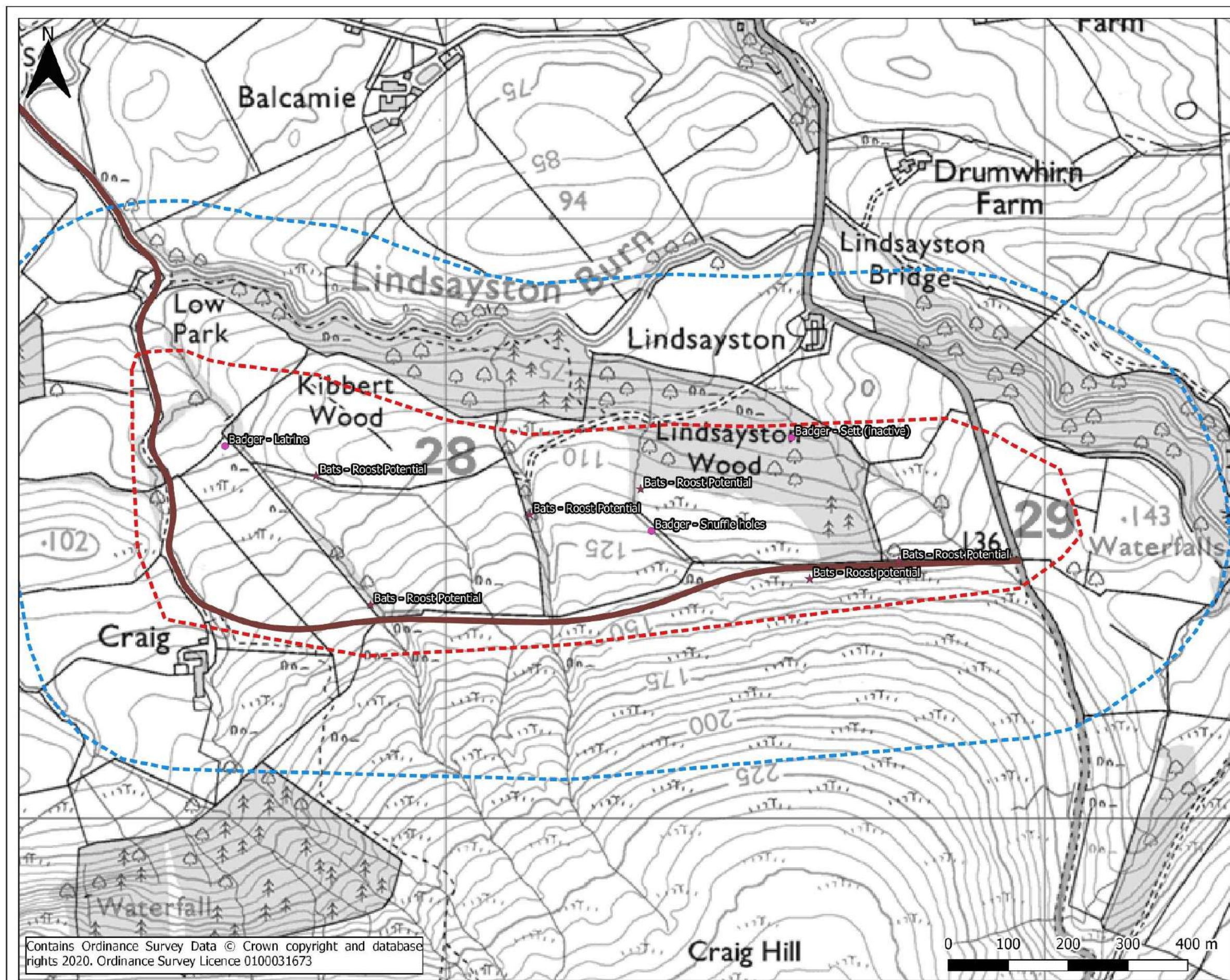
Client:
Energie Kontor

Title:
Figure 9.6b
Protected Species

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Key

- Approximate North Access Track
- Boundary
- 250m Survey Buffer
- Proposed North Access Track

Protected Species

- Badger
- ★ Bats



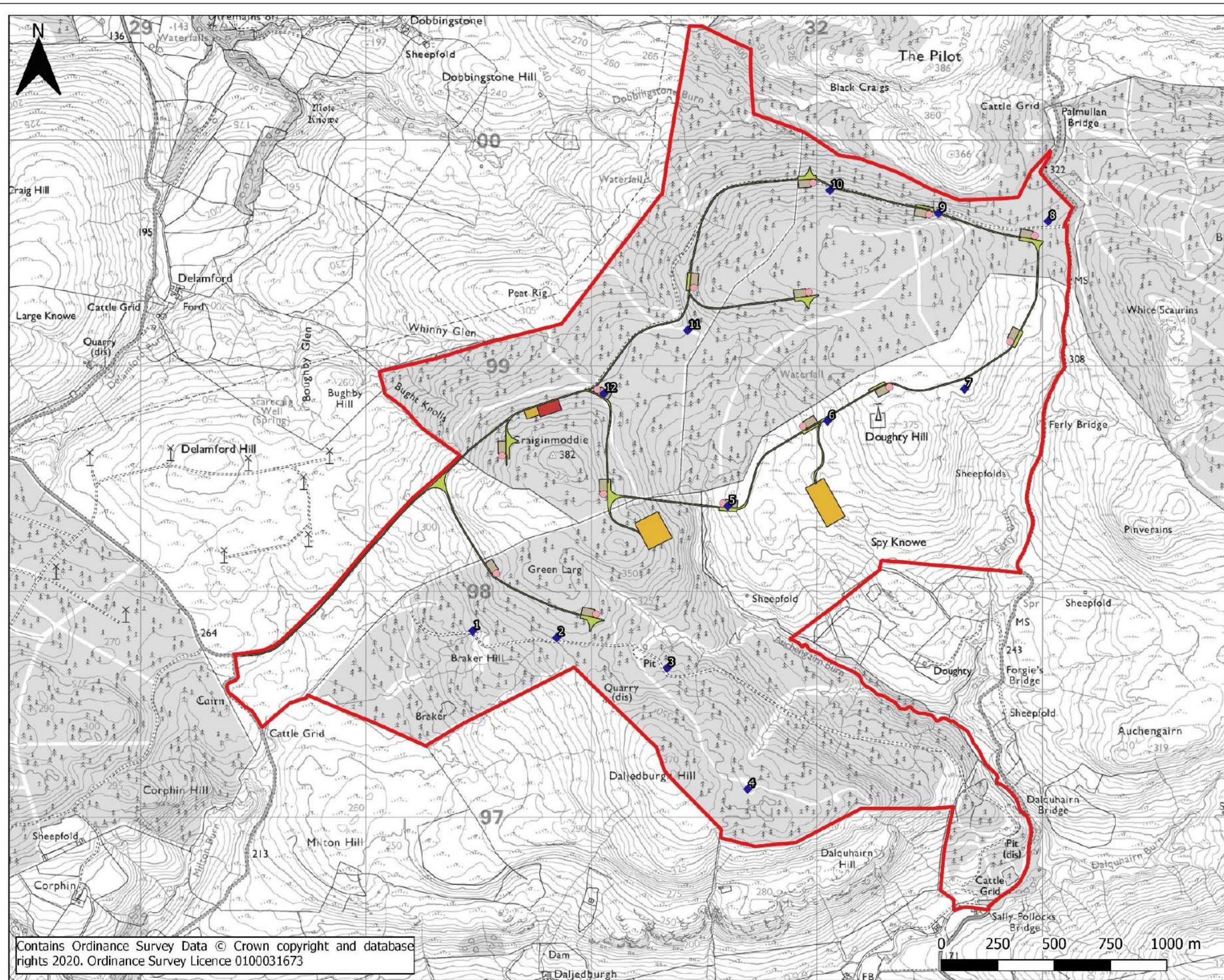
Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

Client:
Energie Kontor

Title:
Figure 9.6c
Protected Species

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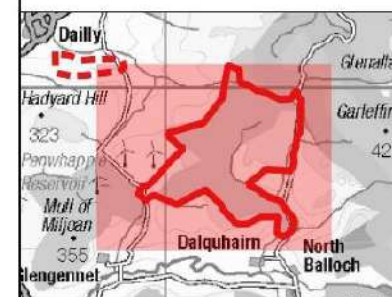


Key

- ▭ Proposed Development Boundary
- ◆ Bat Detector Locations

Proposed Infrastructure

- Turbine Locations
- ▭ Access Track
- ▭ Borrow Pits
- ▭ Construction Compound
- ▭ Crane Pads
- ▭ Substation



Project:
GEL19119
Craiginmoddie Wind Farm

Chapter 9: Ecology

Client:
Energie Kontor

Title:
Figure 9.7
Static bat detector locations

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