

Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.1: Study Area**
 Scale: **1:30,000 @ A3**

- Key:
- Application Boundary
 - 1km_buffer
 - 2 km Buffer
 - 5km_buffer
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas

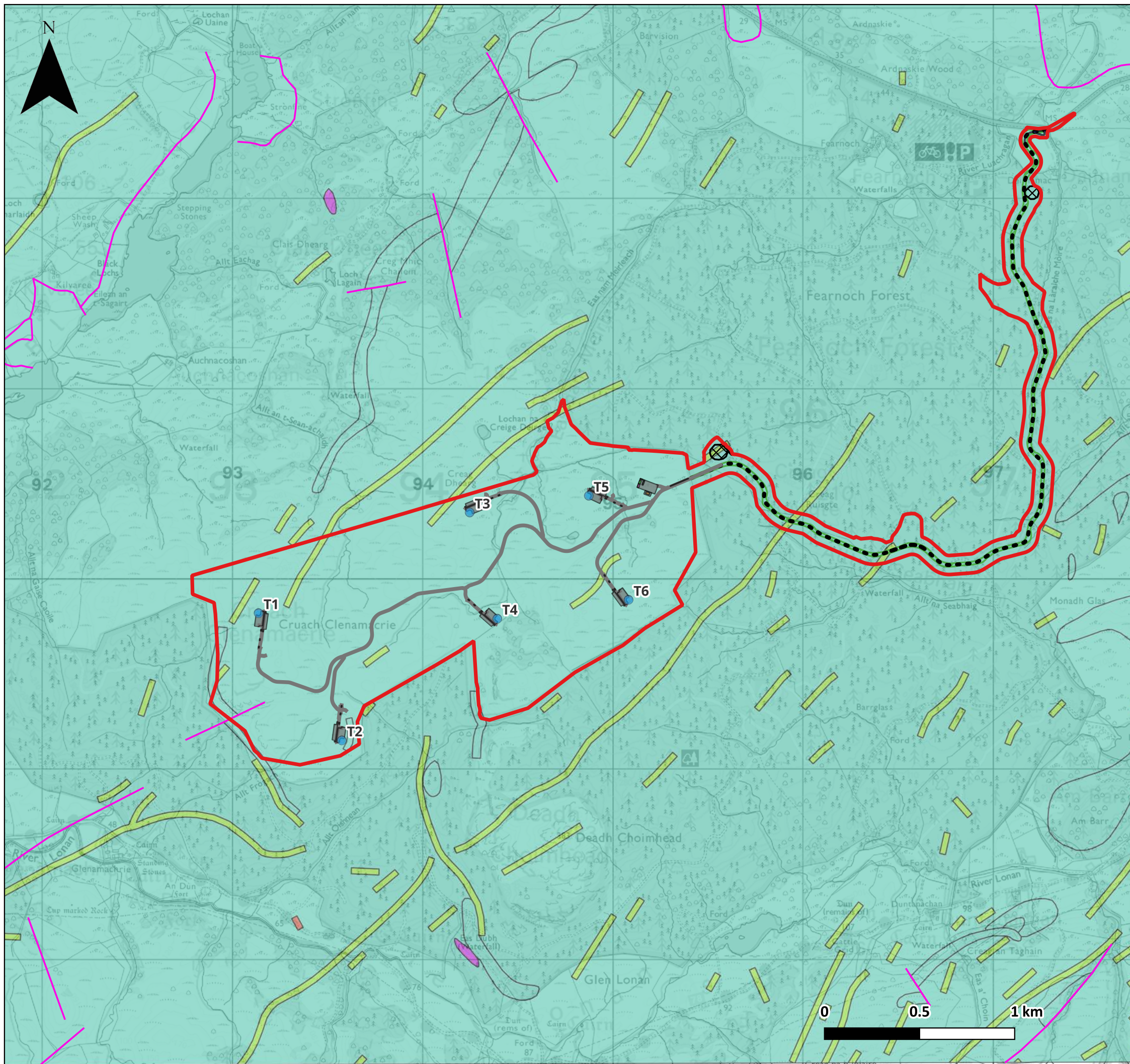
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Client: **Volitalia UK**
 Drawing by: **WRC**



Figure Number: **Figure 9.1**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**






Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.2: Bedrock Geology**
 Scale: **1:20,000 @ A3**

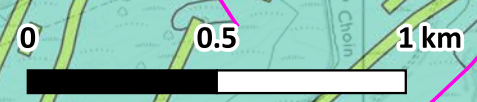
- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - X Borrow Pit Search Areas
 - Linear Faults

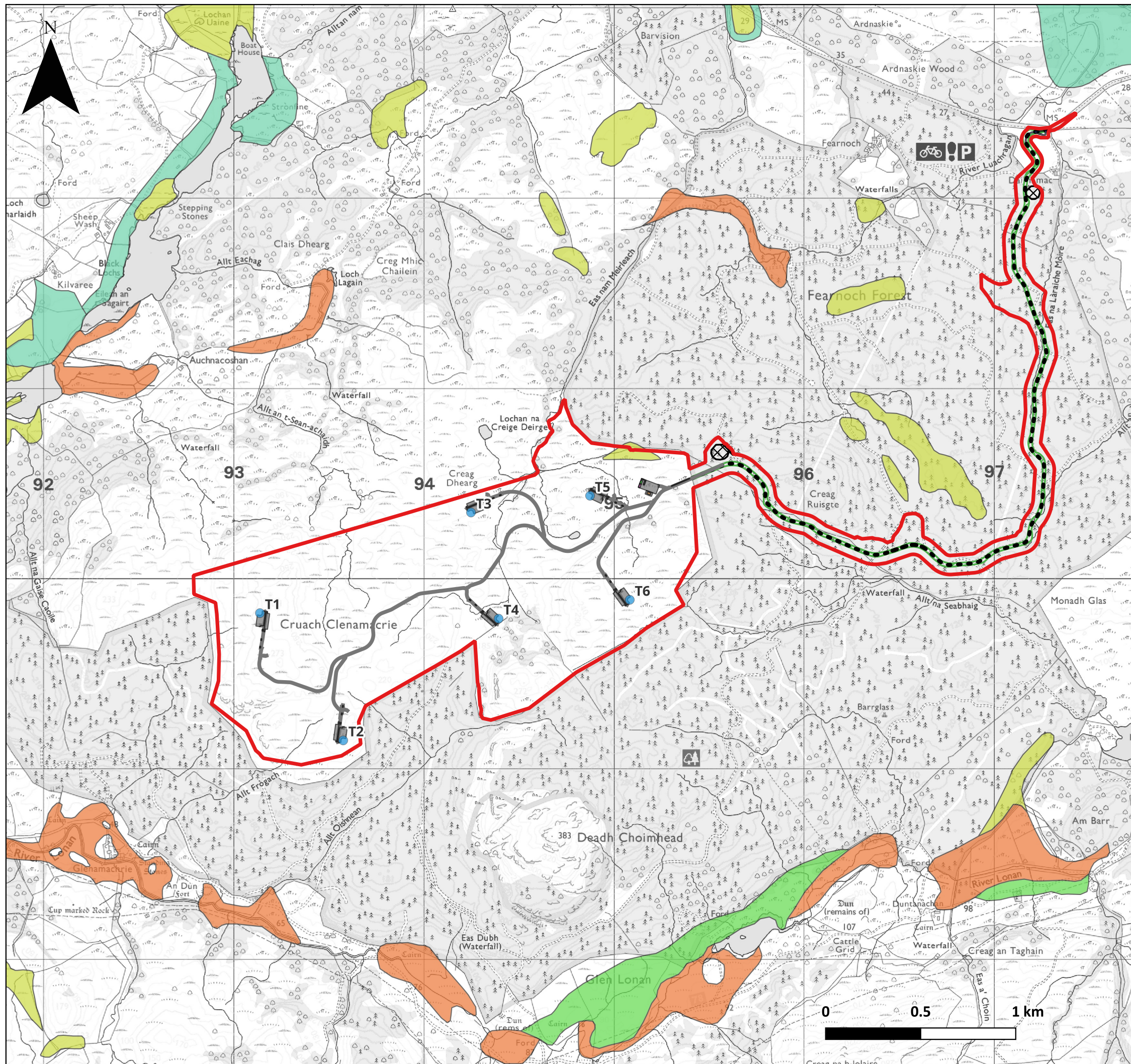
- Bedrock Geology**
- Kerrera Sandstone Formation
 - Lorn Plateau Volcanic Formation
 - Mull Dyke-Swarm
 - North Britain Siluro-Devonian Dyke Suite

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 Drawing by: **WRc**

Figure Number: **Figure 9.2** 
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.3: Superficial Geology**
 Scale: **1:20,000 @ A3**


- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas

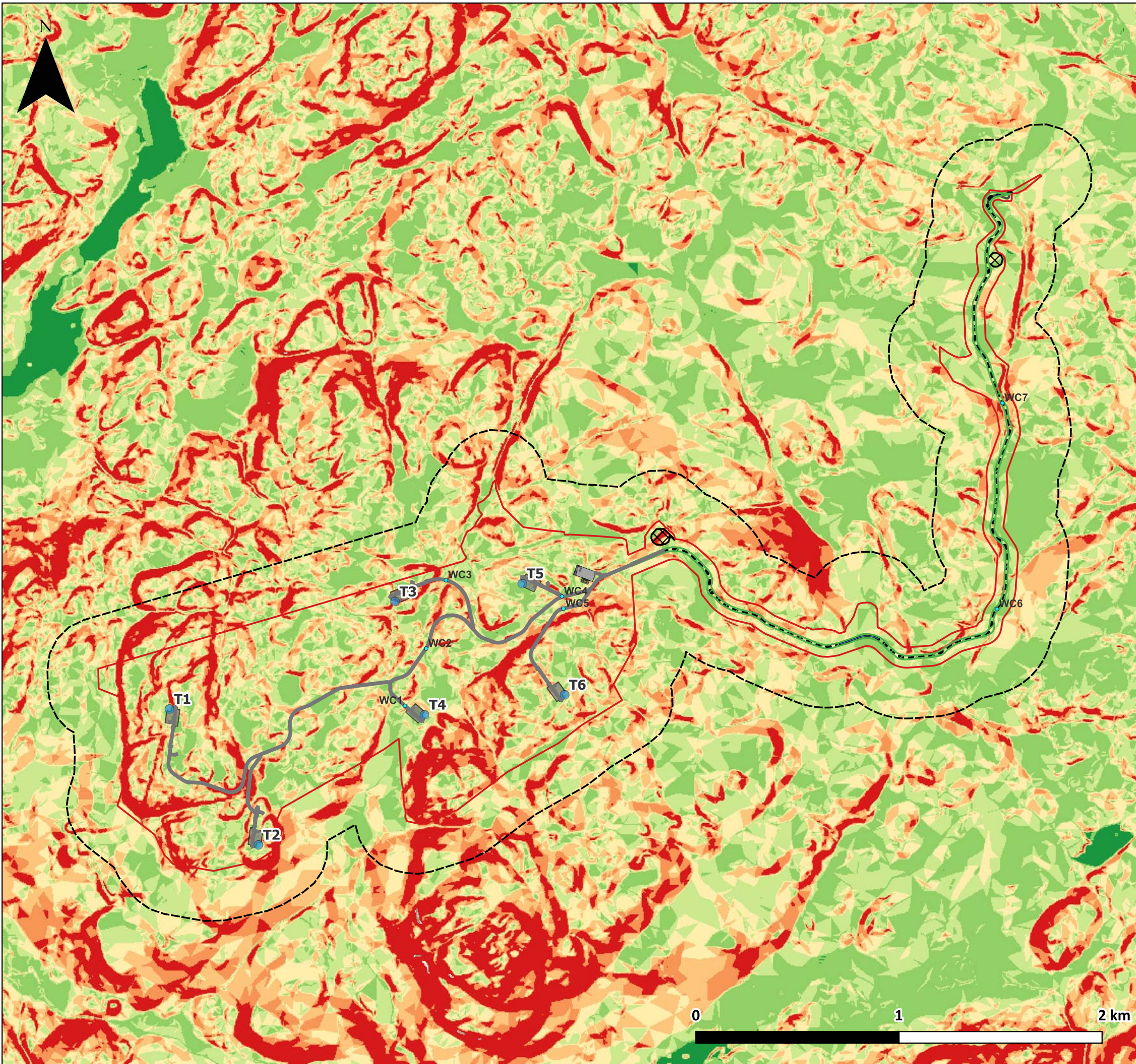
- Superficial Geology**
- Alluvium
 - Hummocky Glacial Deposits
 - Marine Beach Deposits
 - Peat
 - Raised Marine Deposits
 - River Terrace Deposits

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Client: **Volitalia UK** 
 Drawing by: **WRC**

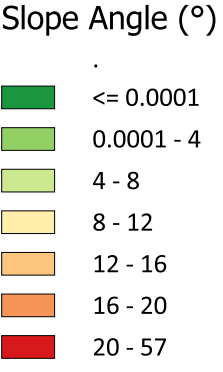
Figure Number: **Figure 9.3**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**






Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.1: Slope**
 Scale: **1:18,750 @ A3**

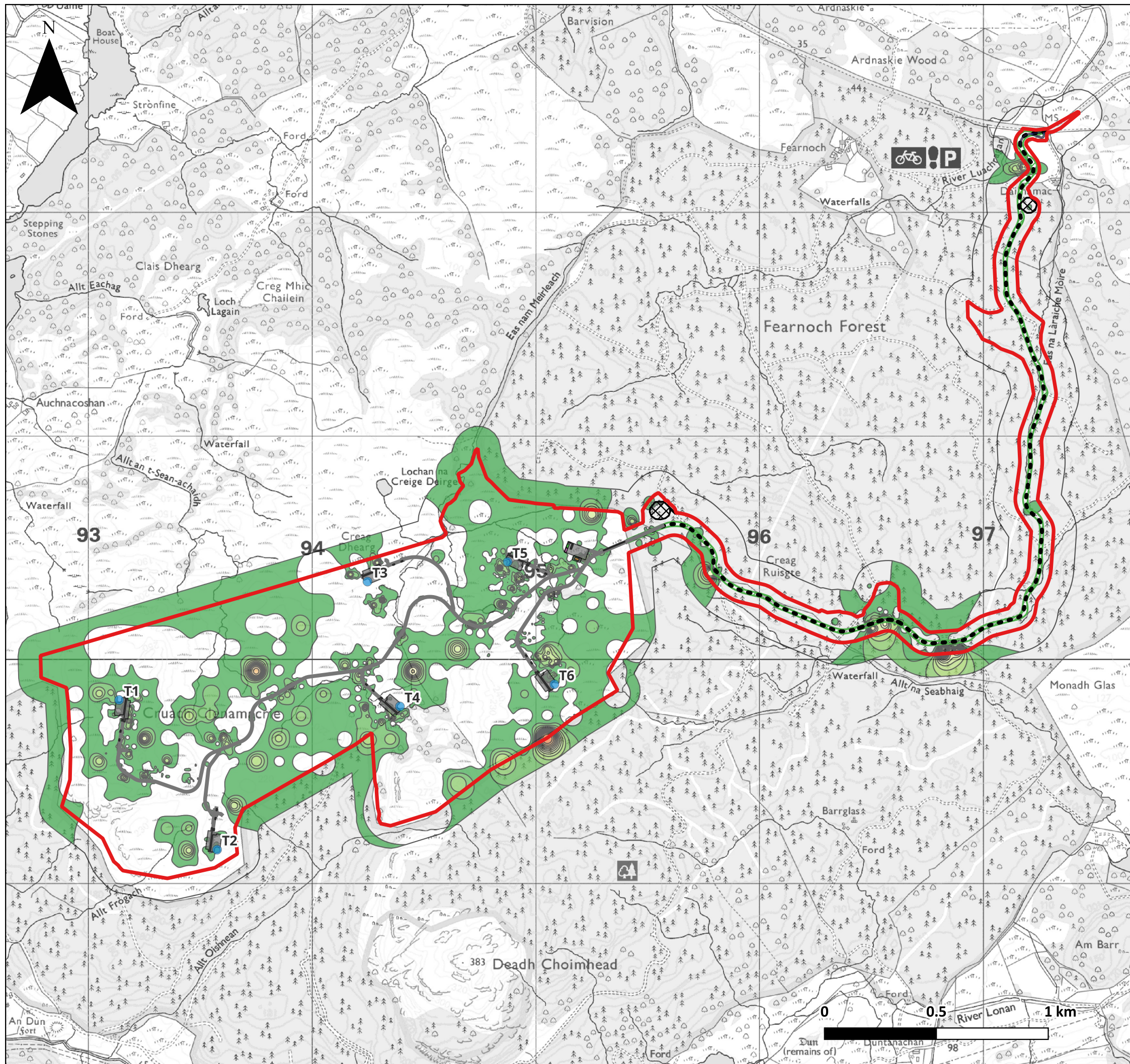
- Key:
- Application Boundary
 - 250m Buffer
 - Proposed Turbines
 - Proposed Substation Hardstanding
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Floating Track
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas
 - Watercourse crossings



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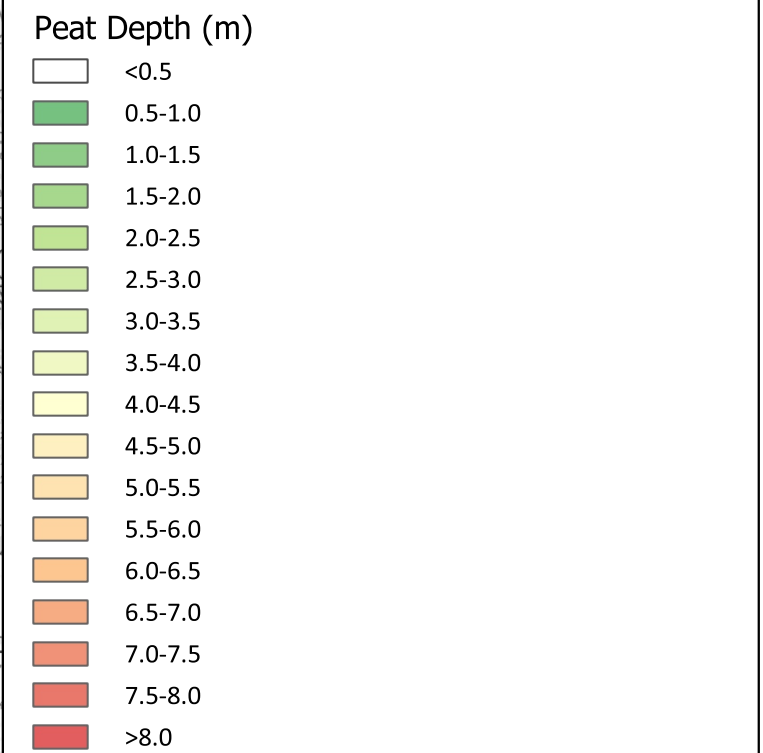
Client: **Volitalia UK** 
 Drawing by: **WRc**

Figure Number: **Figure 9.1.1** 
 Version: **1.2**
 Author: **LM**
 Checked by: **CI**
 Approved by: **CI**
 Date: **04/11/2024**



Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.5: Peat Depth**
 Scale: **1:17,000 @ A3**

- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - X Borrow Pit Search Areas



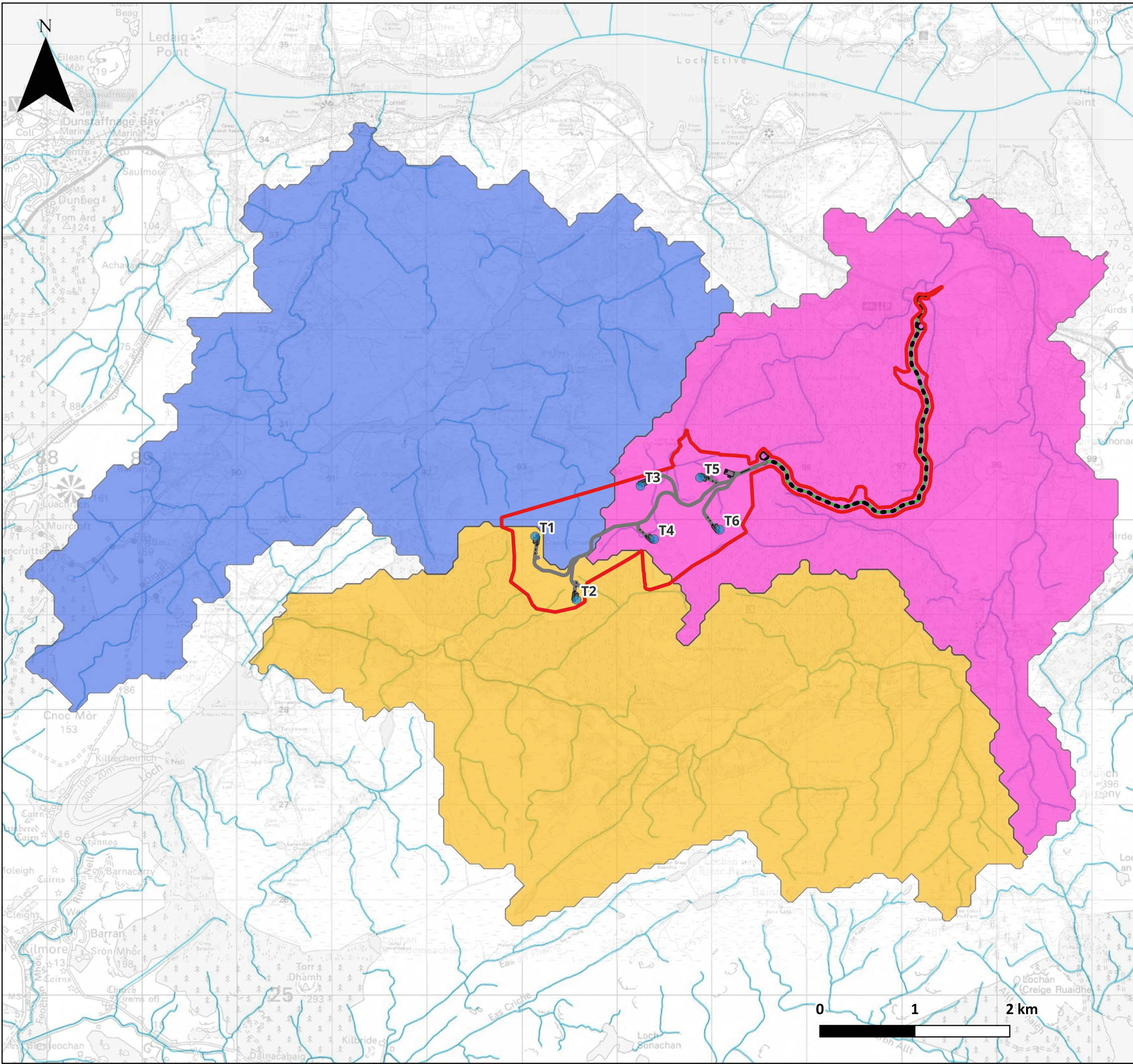
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Client: **Volitalia UK**
 Drawing by: **WRc**



Figure Number: **Figure 9.5**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.6: Hydrological Catchments**
 Scale: **1:40,000 @ A3**

- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas

Catchments

- River Lonan
- Lusragan Burn
- Allt Nathais

UKCEH digital river network of Great Britain



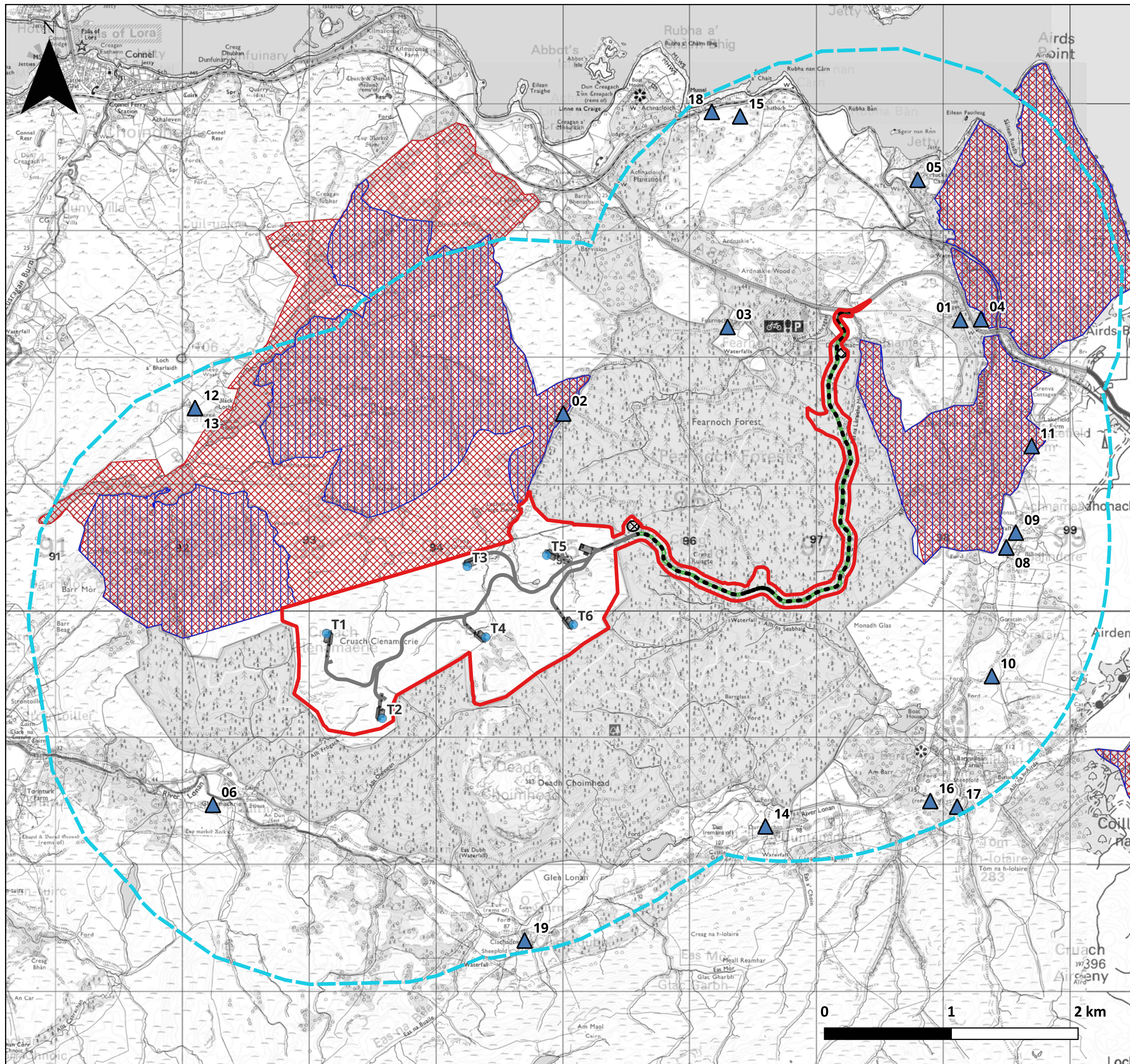
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Client: **Volitalia UK**
 Drawing by: **WRc**



Figure Number: **Figure 9.6**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamairie Wind Farm**
 Document Title: **Figure 9.7: Private Water Supplies and Designated Sites**
 Scale: **1:30,000 @ A3**

- Key:**
- Application Boundary
 - Study Area - 2km buffer
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas
 - Private Water Supplies
- Sites of Special Scientific Interest**
- Sites of Special Scientific Interest
- Special Areas of Conservation**
- Candidate SAC - submitted to EC
 - SCI (adopted cSAC)
 - Current

Client: **Volitalia UK**
 Drawing by: **WRC**

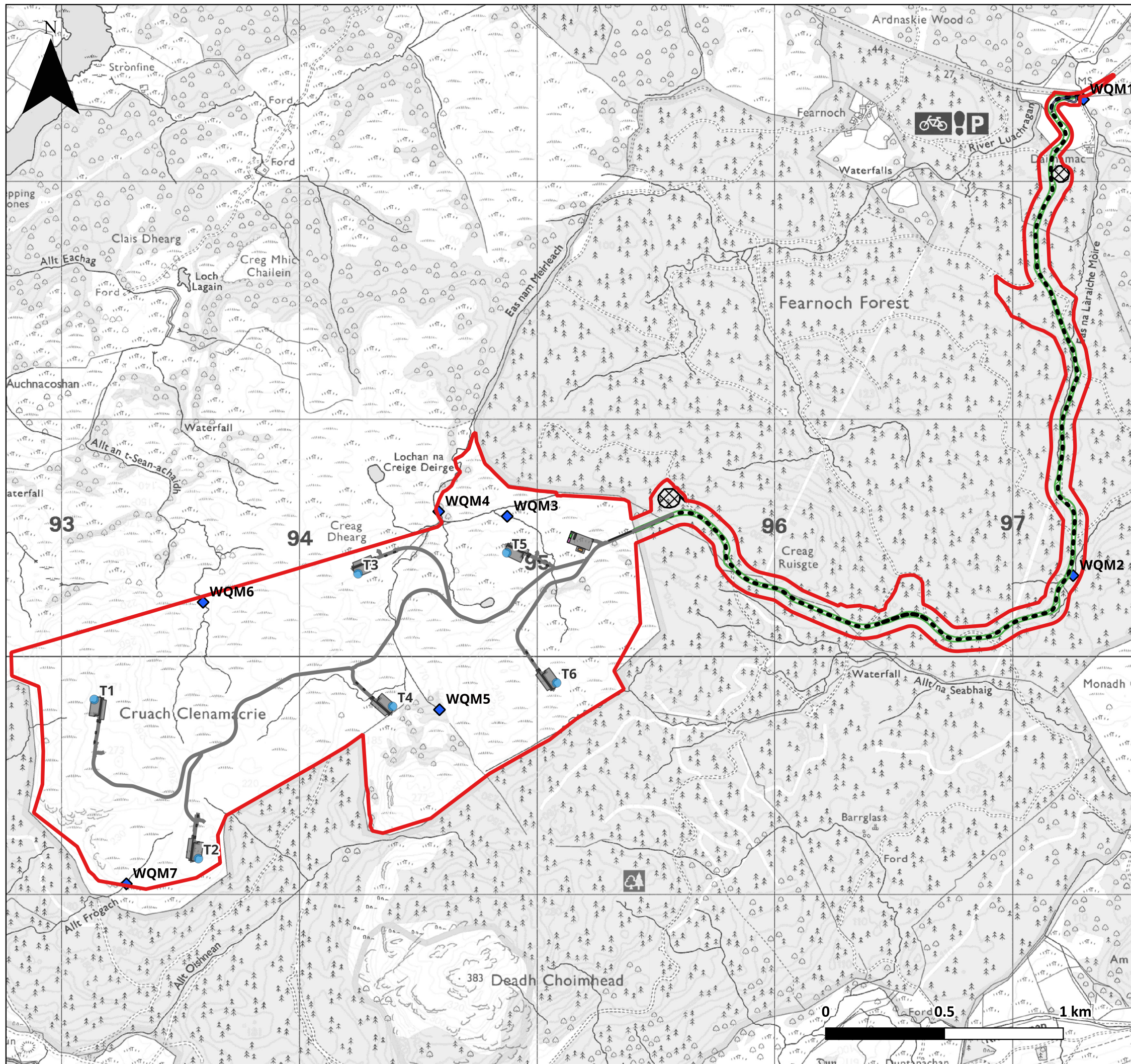


Figure Number: **Figure 9.7**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**



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Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.8: Water Quality Monitoring Locations**
 Scale: **1:16,000 @ A3**

- Key:
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas
 - ◆ Water Quality Monitoring Locations

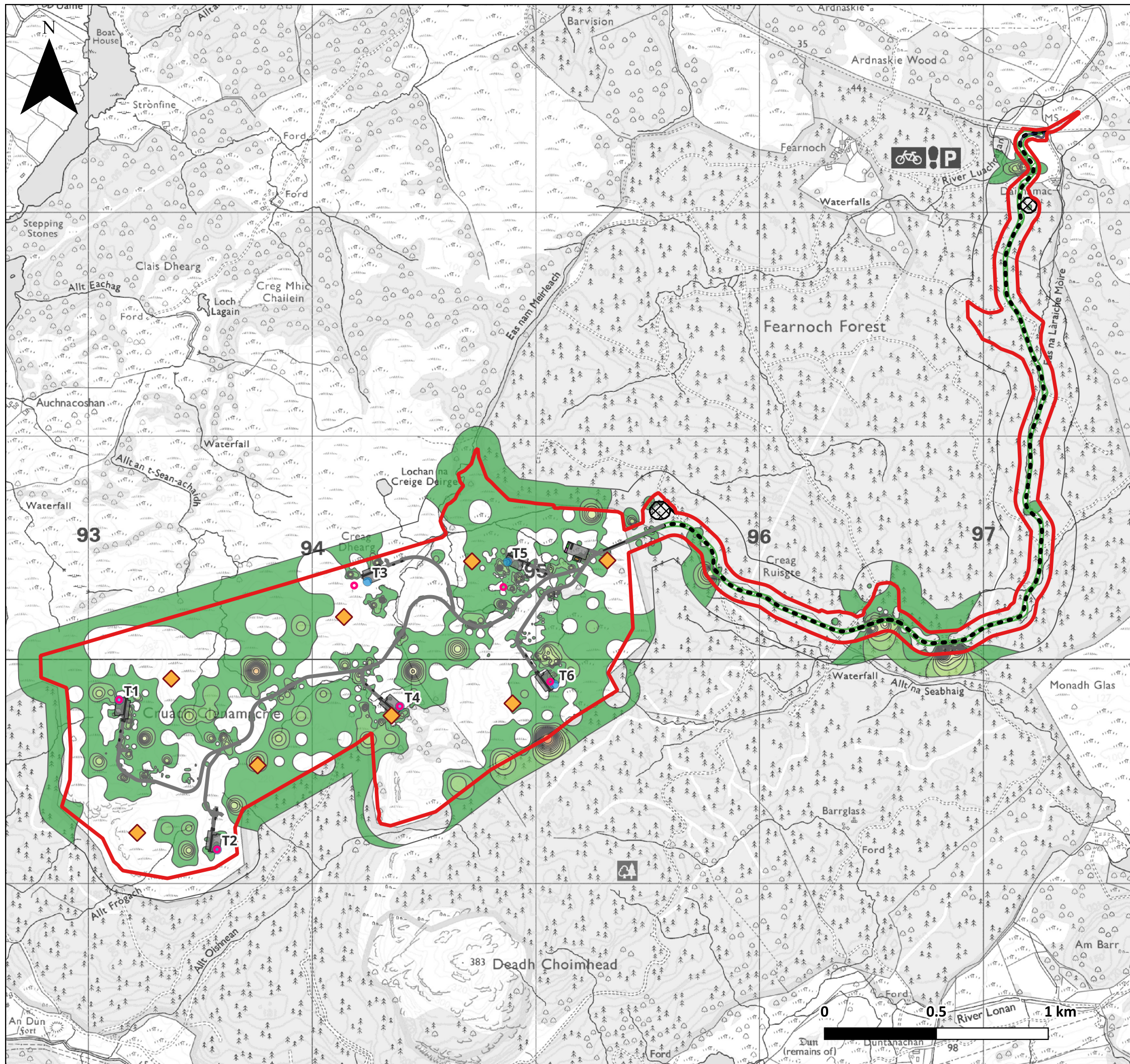
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Client: **Voltaia UK**
 Drawing by: **WRc**



Figure Number: **Figure 9.8**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.9: Design Iterations with Respect to Peat**
 Scale: **1:17,000 @ A3**

Key:


	Application Boundary		Peat Depth (m)
	Turbines - Frozen Design		<math><0.5</math>
	Turbines - Scoping Layout		0.5-1.0
	Turbines - Post Phase 2		1.0-1.5
	Proposed Site Infrastructure		1.5-2.0
	Proposed Substation Building		2.0-2.5
	Proposed BESS Infrastructure		2.5-3.0
	Proposed Car Parking Areas		3.0-3.5
	Proposed Construction Traffic Junctions		3.5-4.0
	Proposed Access Route		4.0-4.5
	Proposed Tree Clearance		4.5-5.0
	Borrow Pit Search Areas		5.0-5.5
			5.5-6.0
			6.0-6.5
			6.5-7.0
			7.0-7.5
			7.5-8.0
			>8.0

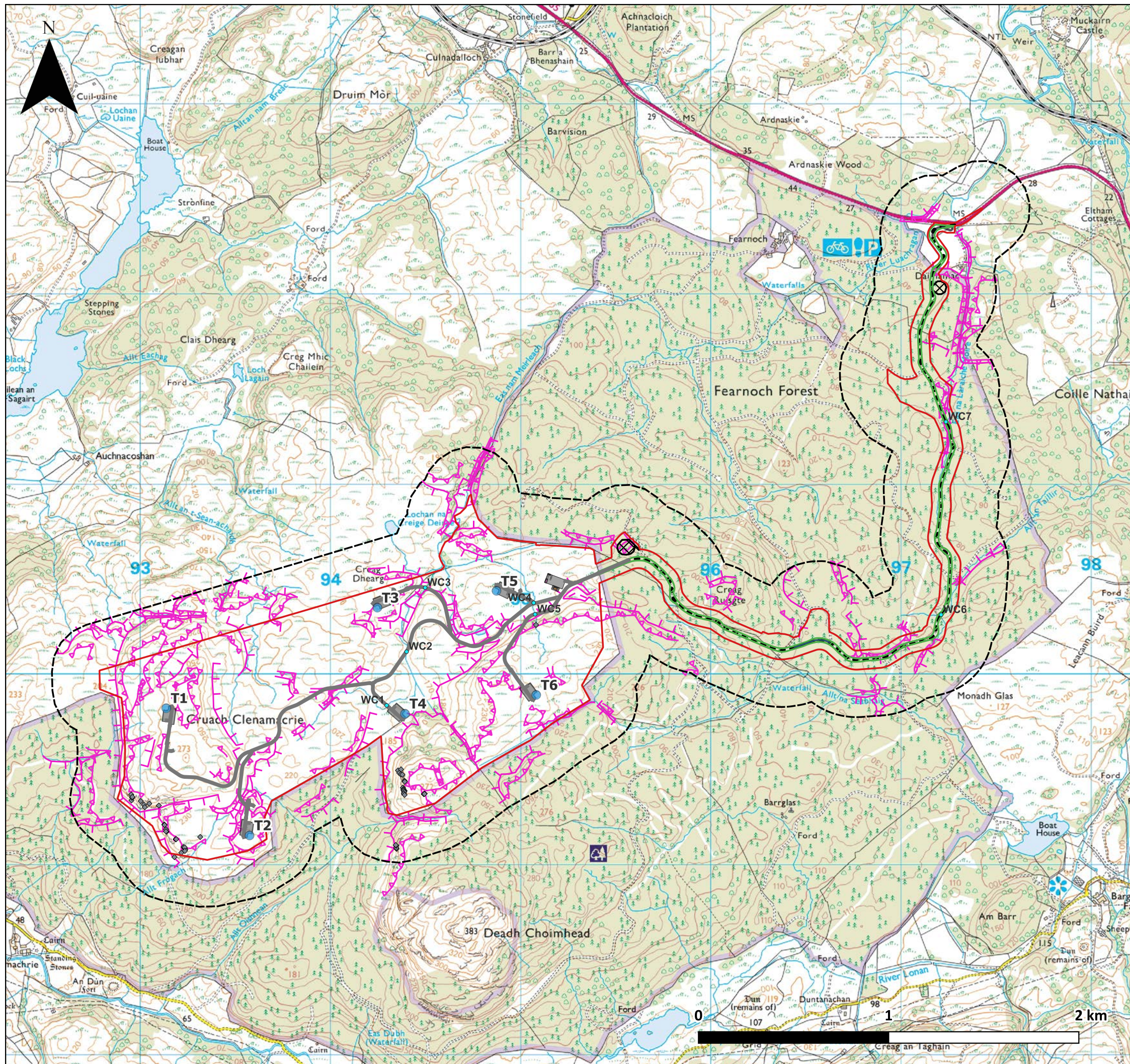
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Client: **Volitalia UK**
 Drawing by: **WRC**



Figure Number: **Figure 9.9**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.1.2: Geomorphology**
 Scale: **1:20,000 @ A3**

- Key:
- Application Boundary
 - 250m Buffer
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Floating Track
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas
 - Watercourse crossings
- Geomorphology
- ◆ Bedrock
 - ▲▲▲ Convex break-in-slope
 - ▼▼▼ Concave break-in-slope

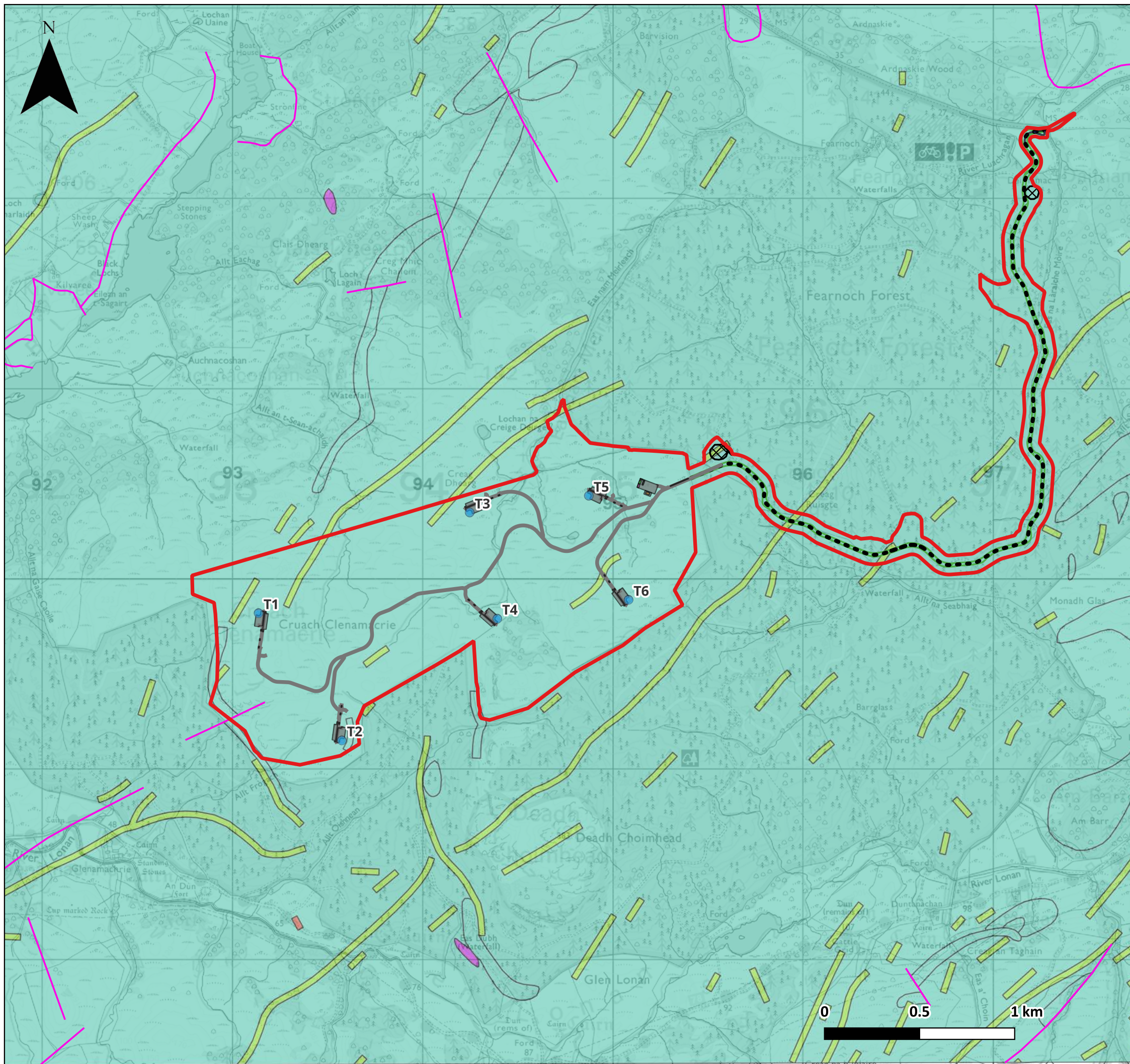
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Client: **Voltaia UK**
 Drawing by: **WRC**



Figure Number: **Figure 9.1.2**
 Version: **1.2**
 Author: **LM**
 Checked by: **CI**
 Approved by: **CI**
 Date: **04/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.3: Bedrock Geology**
 Scale: **1:20,000 @ A3**

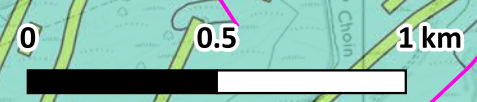
- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas
 - Linear Faults
- Bedrock Geology**
- Kerrera Sandstone Formation
 - Lorn Plateau Volcanic Formation
 - Mull Dyke-Swarm
 - North Britain Siluro-Devonian Dyke Suite

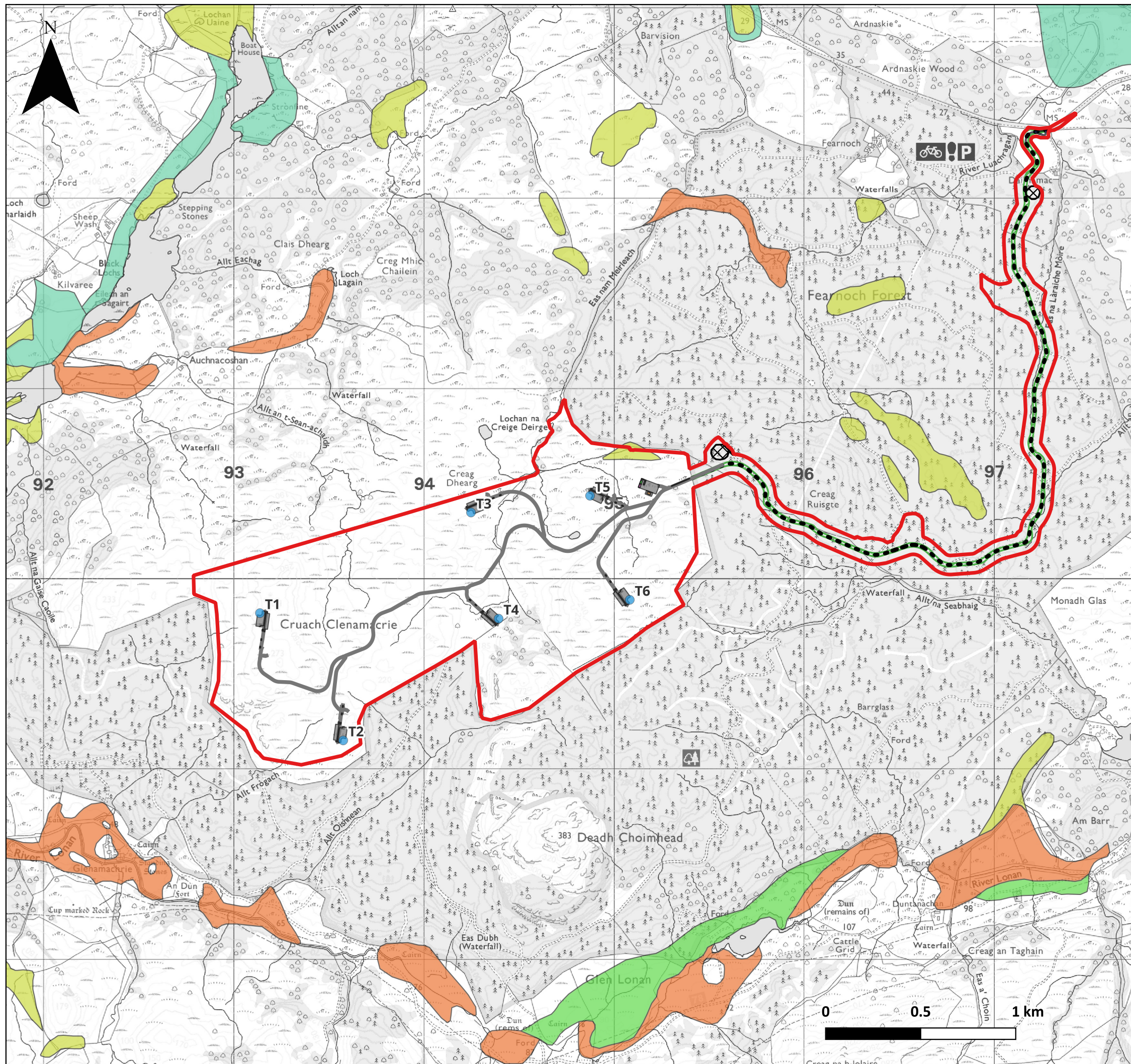
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Figure Number: **Figure 9.1.3**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.4: Superficial Geology**
 Scale: **1:20,000 @ A3**


- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas

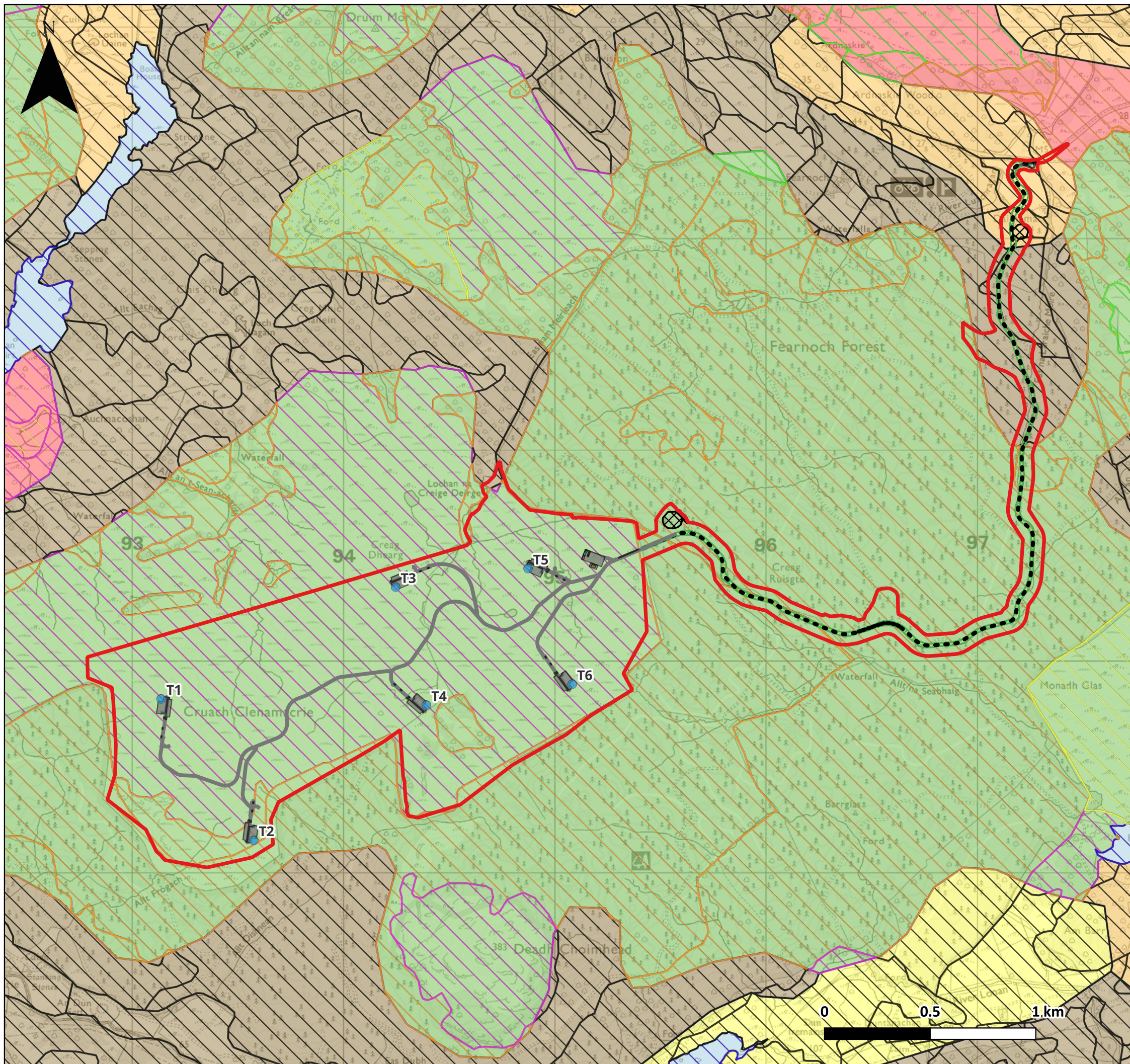
- Superficial Geology**
- Alluvium
 - Hummocky Glacial Deposits
 - Marine Beach Deposits
 - Peat
 - Raised Marine Deposits
 - River Terrace Deposits

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Client: **Volitalia UK** 
 Drawing by: **WRC**

Figure Number: **Figure 9.1.4**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.5: Soils, Peat and Carbon Mapping**
 Scale: **1:18,000 @ A3**

- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - X


 Borrow Pit Search Areas

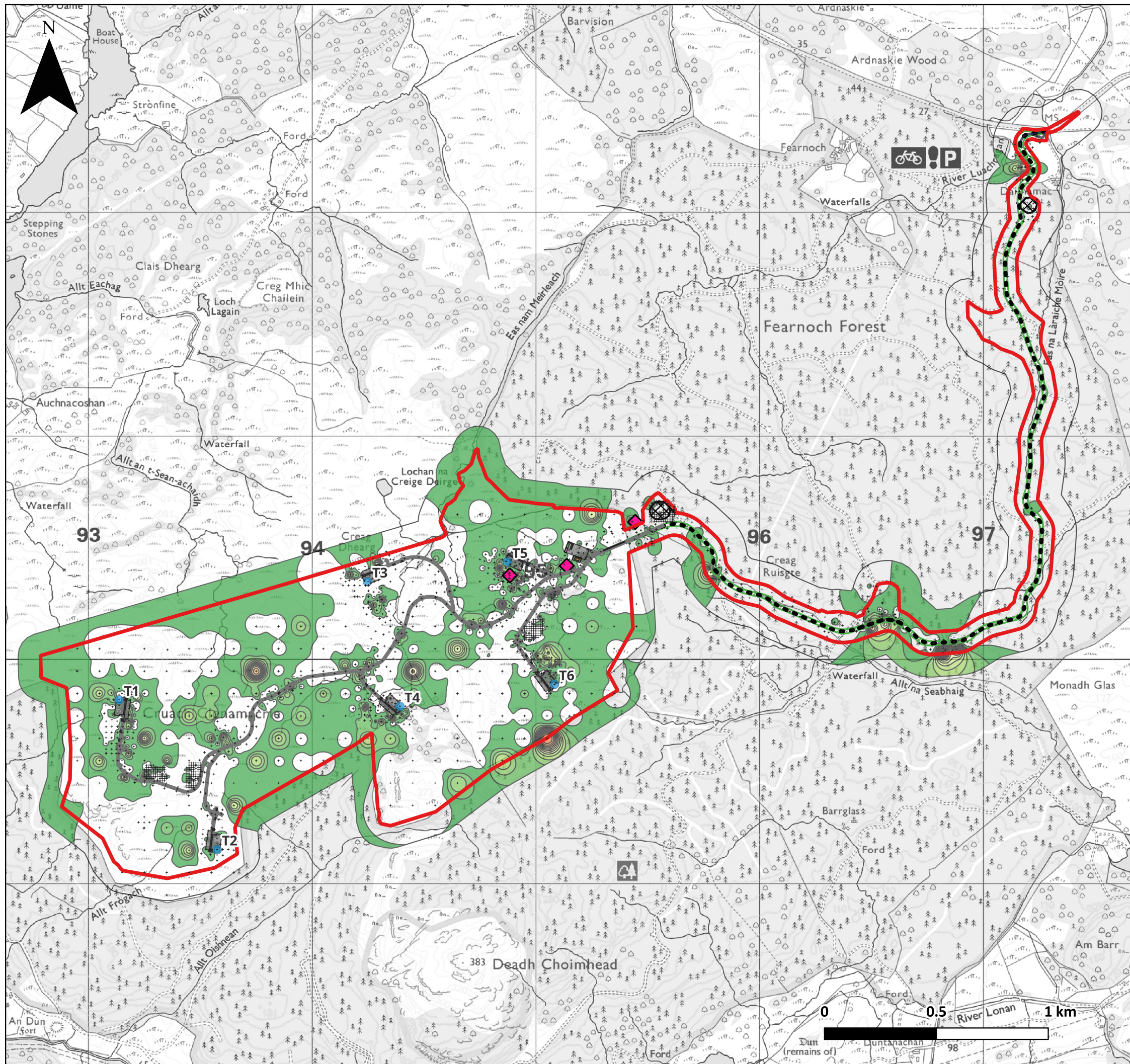
- Soil Type**
- Alluvial soils
 - Brown soils
 - Lochs
 - Mineral podzols
 - Montane soils
 - Peat
 - Peaty gleys
 - Peaty podzols

- Carbon and Peatland Class (SNH 2016)**
- Non-soils
 - Class 0
 - Class 1
 - Class 2
 - Class 3
 - Class 4
 - Class 5

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Client: **Volitalia UK** 
 Drawing by: **WRC**

Figure Number: **Figure 9.1.5** 
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**



Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.6a: Peat Depth**
 Scale: **1:17,000 @ A3**

Key:

	Application Boundary		Peat Depth (m) <0.5
	Proposed Turbines		0.5-1.0
	Proposed Site Infrastructure		1.0-1.5
	Proposed Substation Building		1.5-2.0
	Proposed BESS Infrastructure		2.0-2.5
	Proposed Car Parking Areas		2.5-3.0
	Proposed Construction Traffic Junctions		3.0-3.5
	Proposed Access Route		3.5-4.0
	Proposed Tree Clearance		4.0-4.5
	Borrow Pit Search Areas		4.5-5.0
	Peat Coring Locations		5.0-5.5
	Peat Survey Points		5.5-6.0
			6.0-6.5
			6.5-7.0
			7.0-7.5
			7.5-8.0
			>8.0

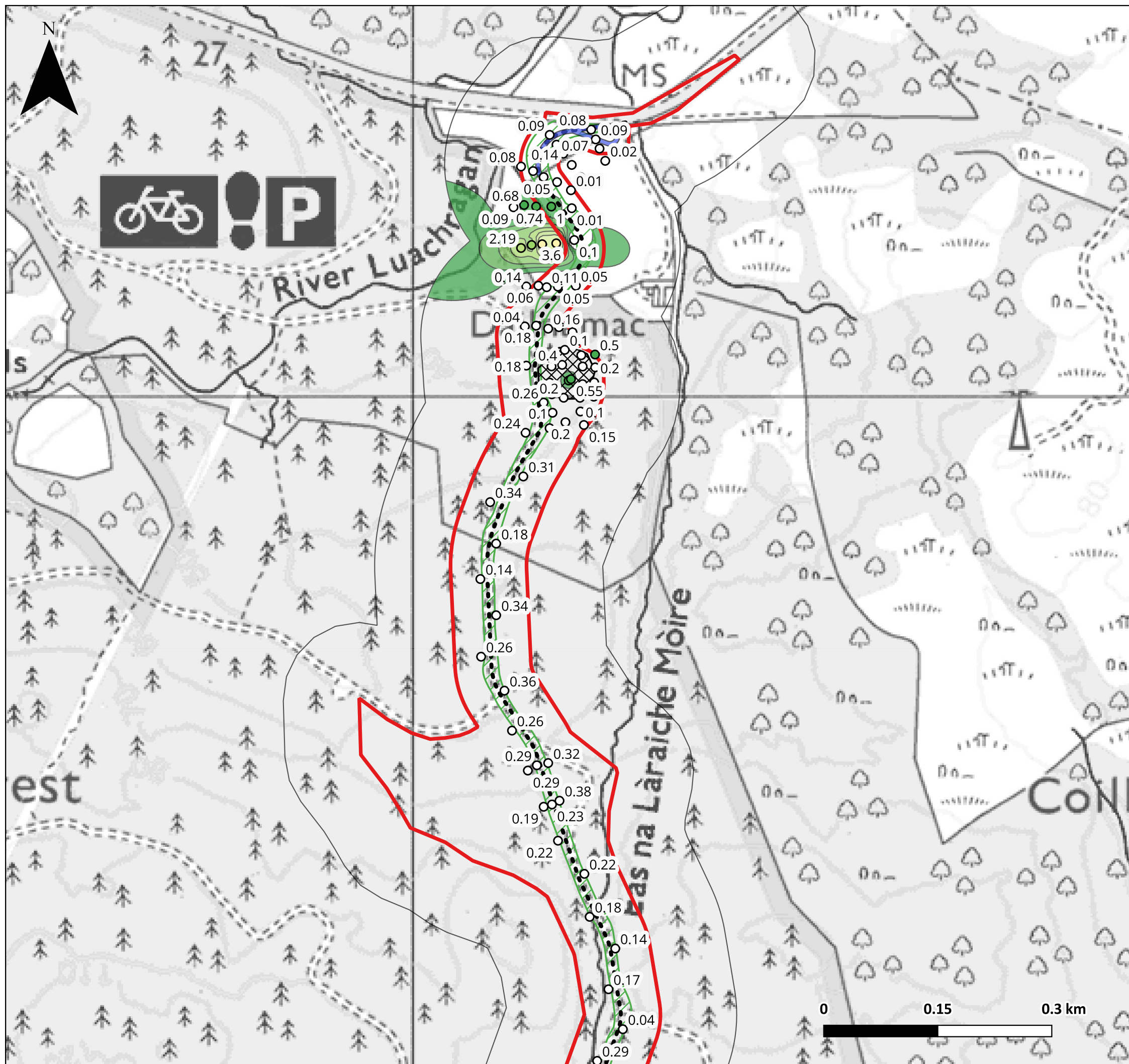
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Client: **Volitalia UK**
 Drawing by: **WRC**



Figure Number: **Figure 9.1.6a**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.6b: Peat Depth**
 Scale: **1:5,000 @ A3**

Key:

- Application Boundary
- Proposed Turbines
- Proposed Construction Traffic Junctions
- Proposed Access Route
- Proposed Tree Clearance
- Borrow Pit Search Areas

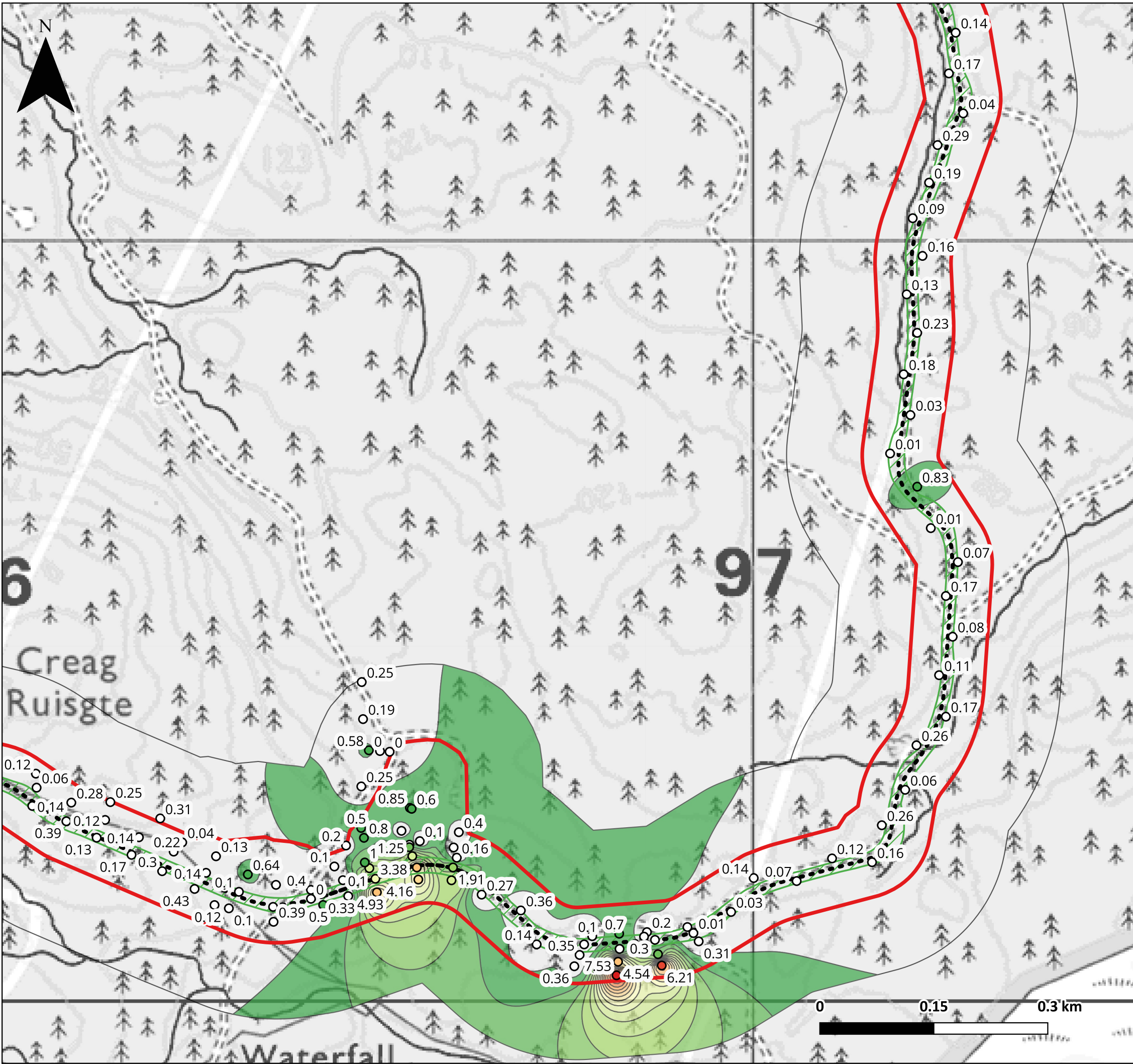
Peat Depth (m)	
	<0.5
	0.5-1.0
	1.0-1.5
	1.5-2.0
	2.0-2.5
	2.5-3.0
	3.0-3.5
	3.5-4.0
	4.0-4.5
	4.5-5.0
	5.0-5.5
	5.5-6.0
	6.0-6.5
	6.5-7.0
	7.0-7.5
	7.5-8.0
	>8.0

○	0 - 0.5
●	0.5 - 1.0
●	1.0 - 1.5
●	1.5 - 2.0
●	2.0 - 2.5
●	2.5 - 3.0
●	3.0 - 3.5
●	3.5 - 4.0
●	4.0 - 4.5
●	4.5 - 5.0
●	5.5 - 6.0
●	6.0 - 6.5
●	6.5 - 7.0
●	7.5 - 8.0

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 Drawing by: **WRC**

Figure Number: **Figure 9.1.6b**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**



Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.6c: Peat Depth**
 Scale: **1:5,000 @ A3**

Key:

- Application Boundary
- Proposed Turbines
- Proposed Site Infrastructure
- Proposed Access Route
- Proposed Tree Clearance

Peat Depth (m)	
○	0 - 0.5
●	0.5 - 1.0
●	1.0 - 1.5
●	1.5 - 2.0
●	2.0 - 2.5
●	2.5 - 3.0
●	3.0 - 3.5
●	3.5 - 4.0
●	4.0 - 4.5
●	4.5 - 5.0
●	5.0 - 5.5
●	5.5 - 6.0
●	6.0 - 6.5
●	6.5 - 7.0
●	7.0 - 7.5
●	7.5 - 8.0
●	7.5 - 8.0

Peat Depth (m)	
	<0.5
	0.5-1.0
	1.0-1.5
	1.5-2.0
	2.0-2.5
	2.5-3.0
	3.0-3.5
	3.5-4.0
	4.0-4.5
	4.5-5.0
	5.0-5.5
	5.5-6.0
	6.0-6.5
	6.5-7.0
	7.0-7.5
	7.5-8.0
	>8.0

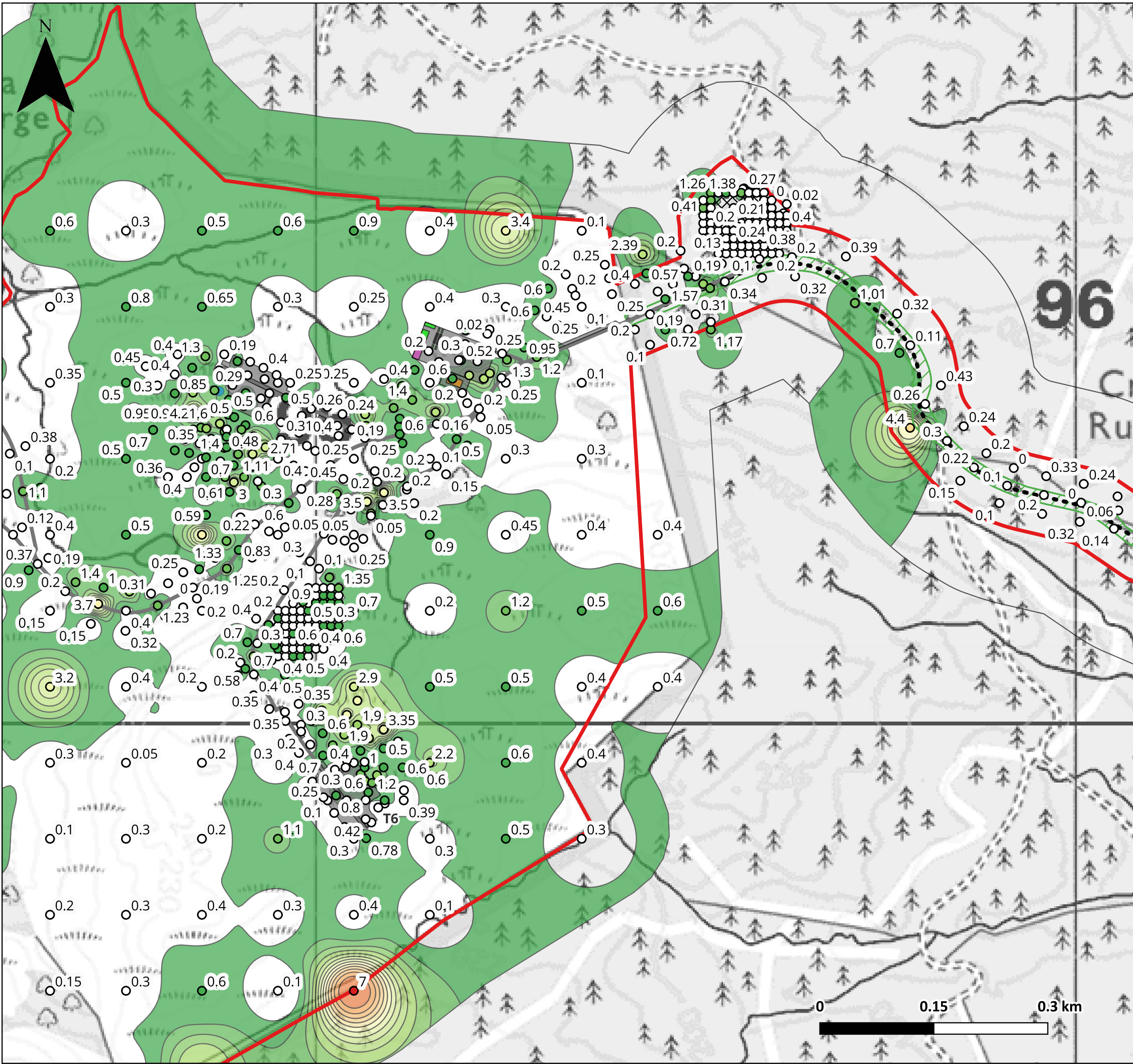
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Client: **Volitalia UK**
 Drawing by: **WRc**



Figure Number: **Figure 9.1.6c**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.1.6d: Peat Depth**
 Scale: **1:5,000 @ A3**

Key:

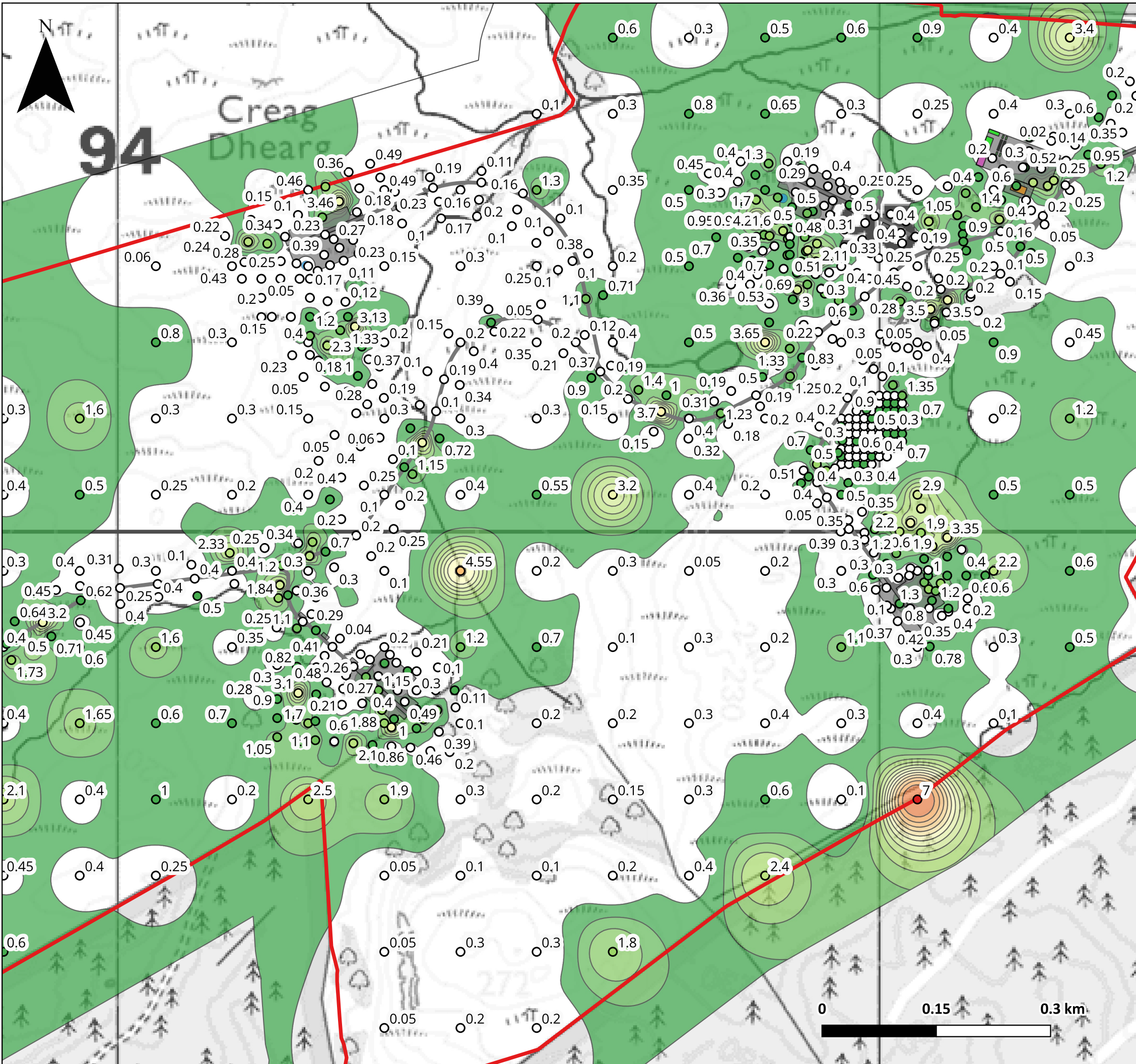
- Application Boundary
- Proposed Turbines
- Proposed Site Infrastructure
- Proposed Substation Building
- Proposed BESS Infrastructure
- Proposed Car Parking Areas
- Proposed Access Route
- Proposed Tree Clearance
- Borrow Pit Search Areas

Peat Depth (m)	
	<0.5
	0.5-1.0
	1.0-1.5
	1.5-2.0
	2.0-2.5
	2.5-3.0
	3.0-3.5
	3.5-4.0
	4.0-4.5
	4.5-5.0
	5.0-5.5
	5.5-6.0
	6.0-6.5
	6.5-7.0
	7.0-7.5
	7.5-8.0
	>8.0

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Client: **Volitalia UK**
 Drawing by: **WRC**

Figure Number: **Figure 9.1.6d**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**



Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.1.6e: Peat Depth**
 Scale: **1:5,000 @ A3**

- Key:
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - - - Proposed Access Route

Peat Depth (m)	
	<0.5
	0.5-1.0
	1.0-1.5
	1.5-2.0
	2.0-2.5
	2.5-3.0
	3.0-3.5
	3.5-4.0
	4.0-4.5
	4.5-5.0
	5.0-5.5
	5.5-6.0
	6.0-6.5
	6.5-7.0
	7.0-7.5
	7.5-8.0
	>8.0

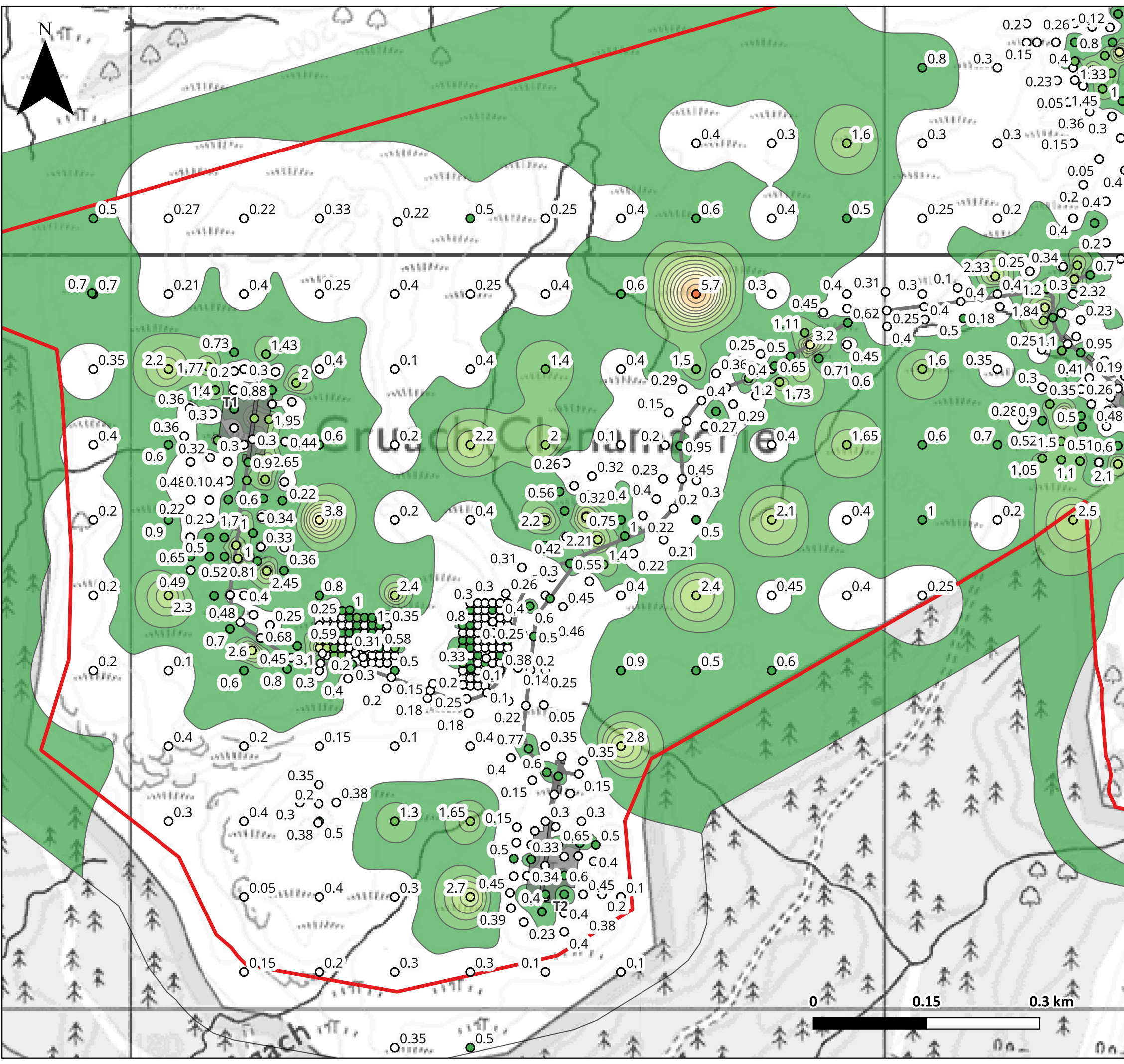
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Client: **Volitalia UK**
 Drawing by: **WRC**



Figure Number: **Figure 9.1.6e**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.1.6f: Peat Depth**
 Scale: **1:5,000 @ A3**

Key:

- Application Boundary
- Proposed Turbines
- Proposed Site Infrastructure
- Proposed Access Route

Peat Depth (m)

○ 0 - 0.5	 <0.5
● 0.5 - 1.0	 0.5-1.0
● 1.0 - 1.5	 1.0-1.5
● 1.5 - 2.0	 1.5-2.0
● 2.0 - 2.5	 2.0-2.5
● 2.5 - 3.0	 2.5-3.0
● 3.0 - 3.5	 3.0-3.5
● 3.5 - 4.0	 3.5-4.0
● 4.0 - 4.5	 4.0-4.5
● 4.5 - 5.0	 4.5-5.0
● 5.0 - 5.5	 5.0-5.5
● 5.5 - 6.0	 5.5-6.0
● 6.0 - 6.5	 6.0-6.5
● 6.5 - 7.0	 6.5-7.0
● 7.0 - 7.5	 7.0-7.5
● 7.5 - 8.0	 7.5-8.0
● >8.0	 >8.0

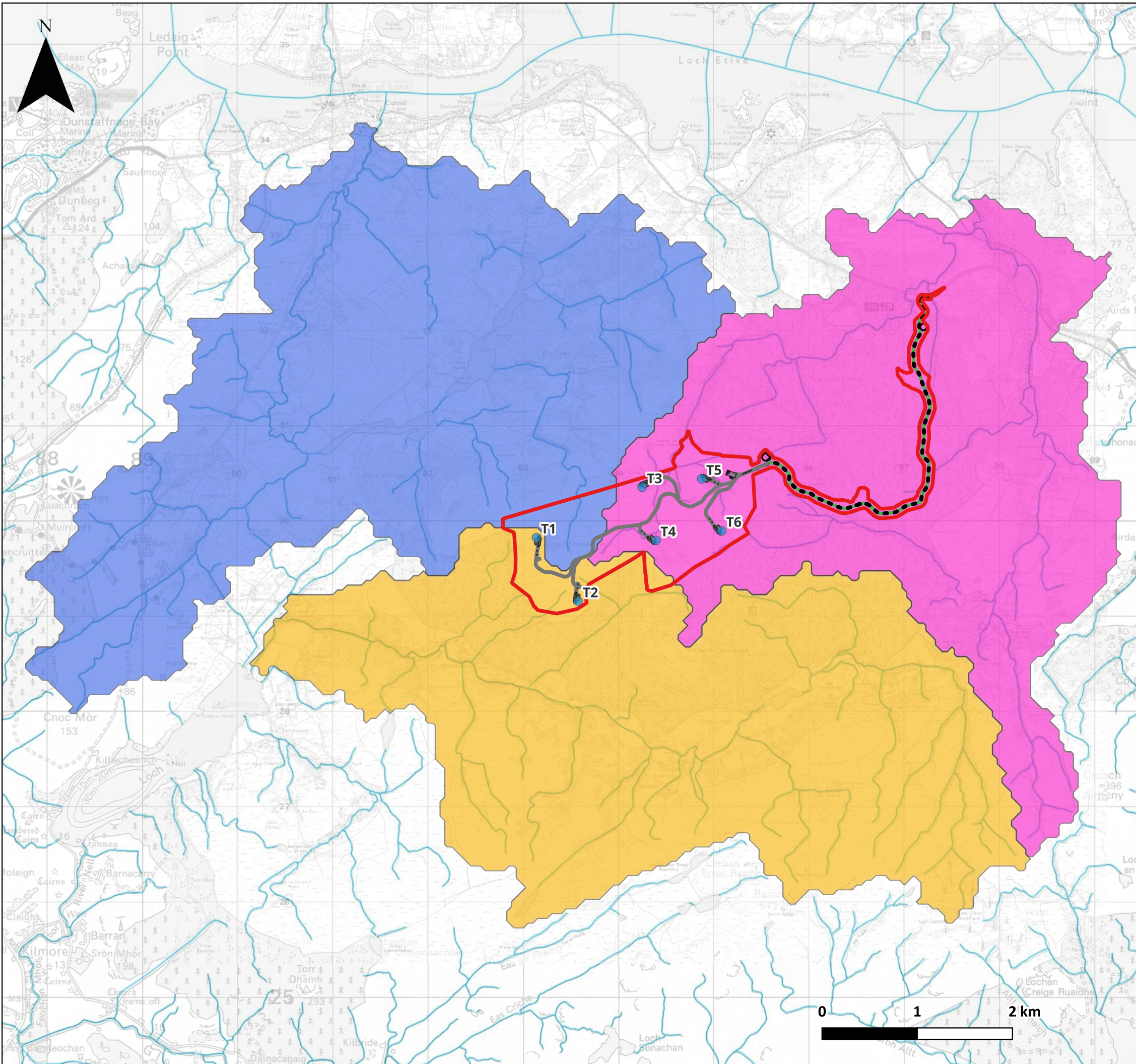
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Client: **Volitalia UK**
 Drawing by: **WRc**



Figure Number: **Figure 9.1.6f**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.1.7: Hydrological Catchments**
 Scale: **1:40,000 @ A3**

- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas

Catchments

- River Lonan
- Lusragan Burn
- Allt Nathais

UKCEH digital river network of Great Britain



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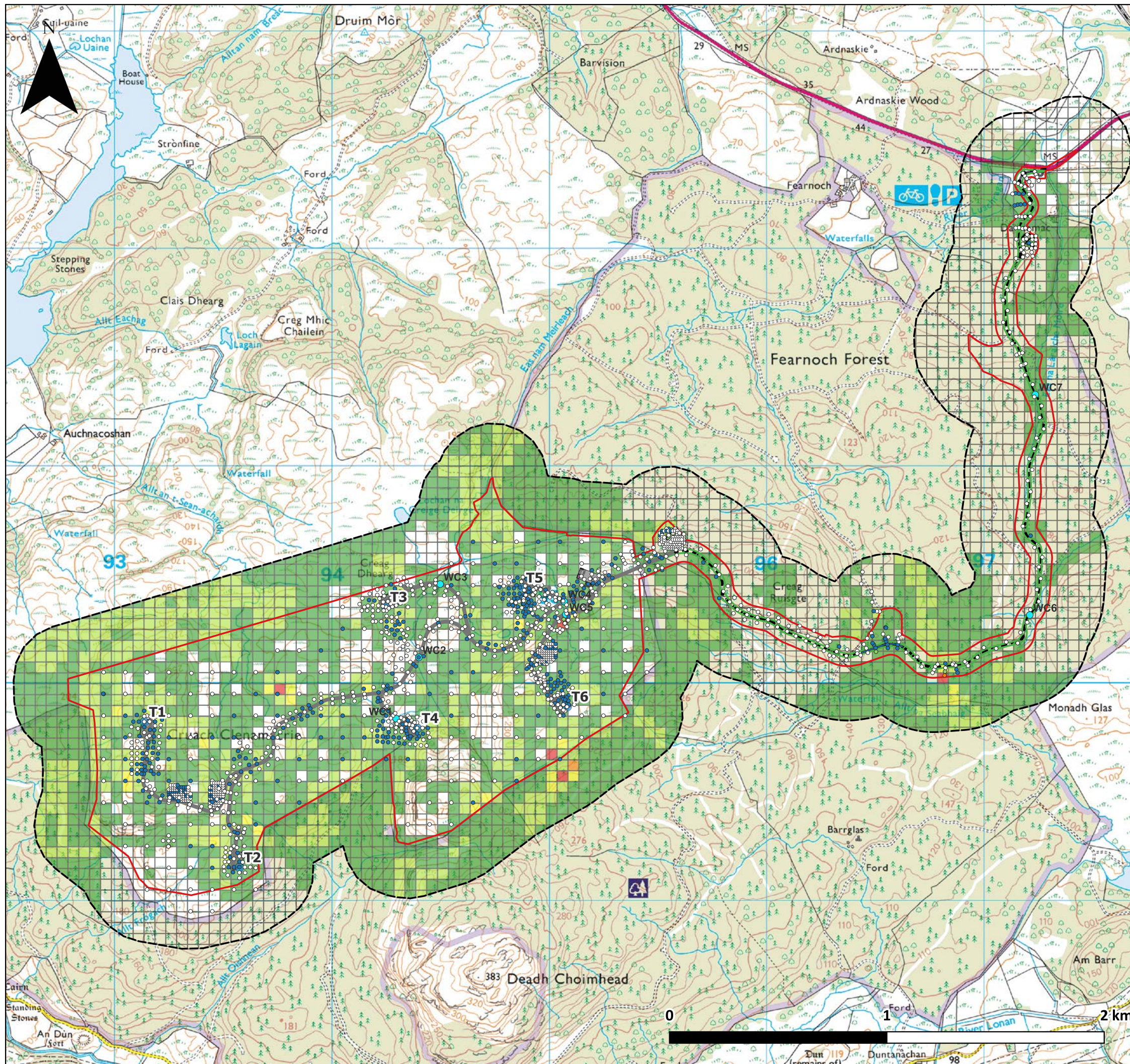
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 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**







Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.8: Likelihood Rating**
 Scale: **1:17,500 @ A3**

- Key:
- Application Boundary
 - 250m Buffer
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Floating Track
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas
 - Watercourse crossings
- Point Likelihood Rating
- No Peat
 - Negligible
 - Unlikely
 - Probable
- Likelihood Rating
- Nil
 - Negligible
 - Unlikely
 - Likely
 - Probable
 - Almost Certain

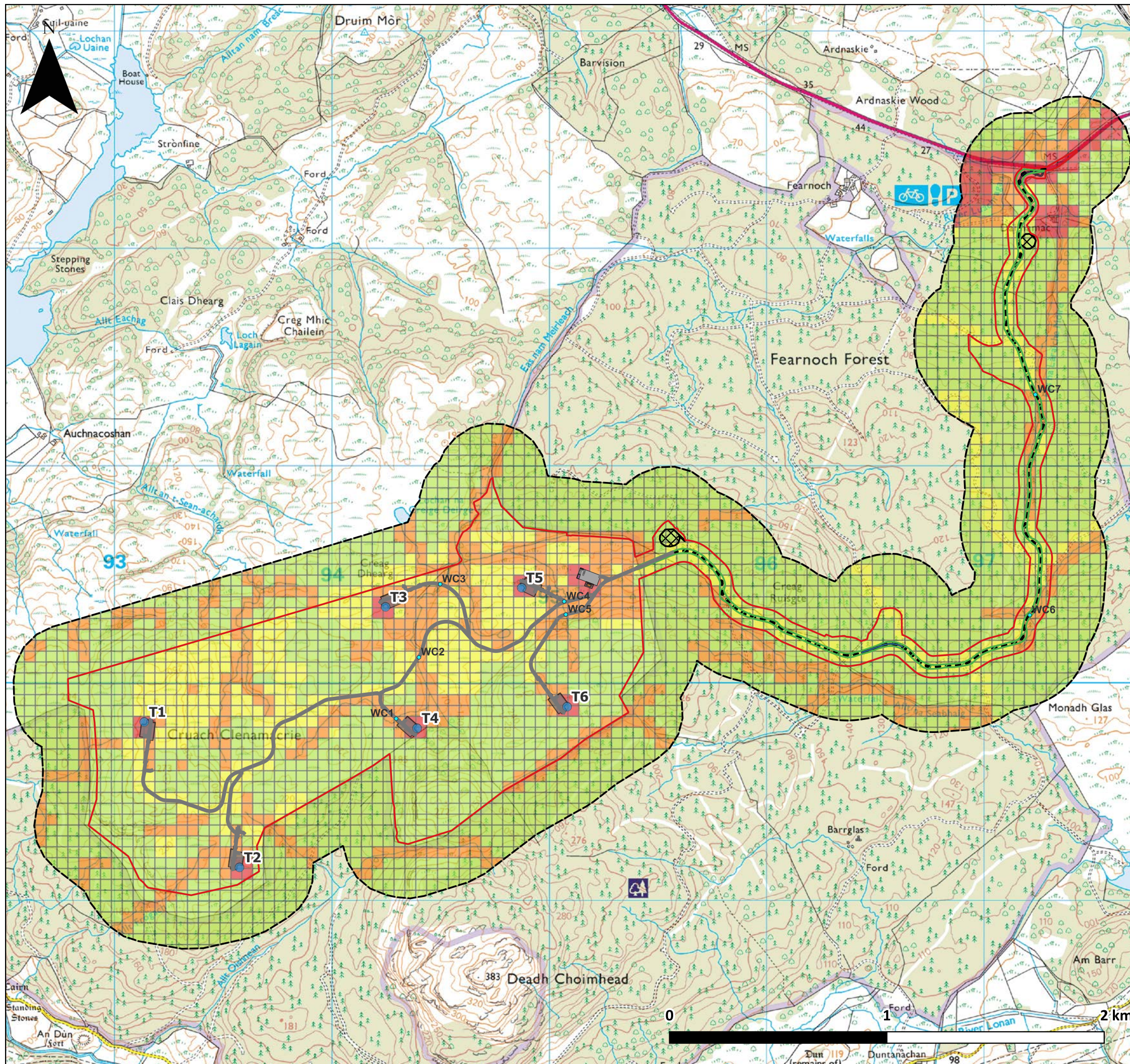
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Figure Number: **Figure 9.1.8**
 Version: **1.2**
 Author: **LM**
 Checked by: **CI**
 Approved by: **CI**
 Date: **04/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.9: Consequence Rating**
 Scale: **1:17,500 @ A3**

- Key:
- Application Boundary
 - 250m Buffer
 - Proposed Turbines
 - Proposed Substation Hardstanding
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Floating Track
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas
 - Watercourse crossings
- Consequence Rating
- Very Low
 - Low
 - Moderate
 - High
 - Very High

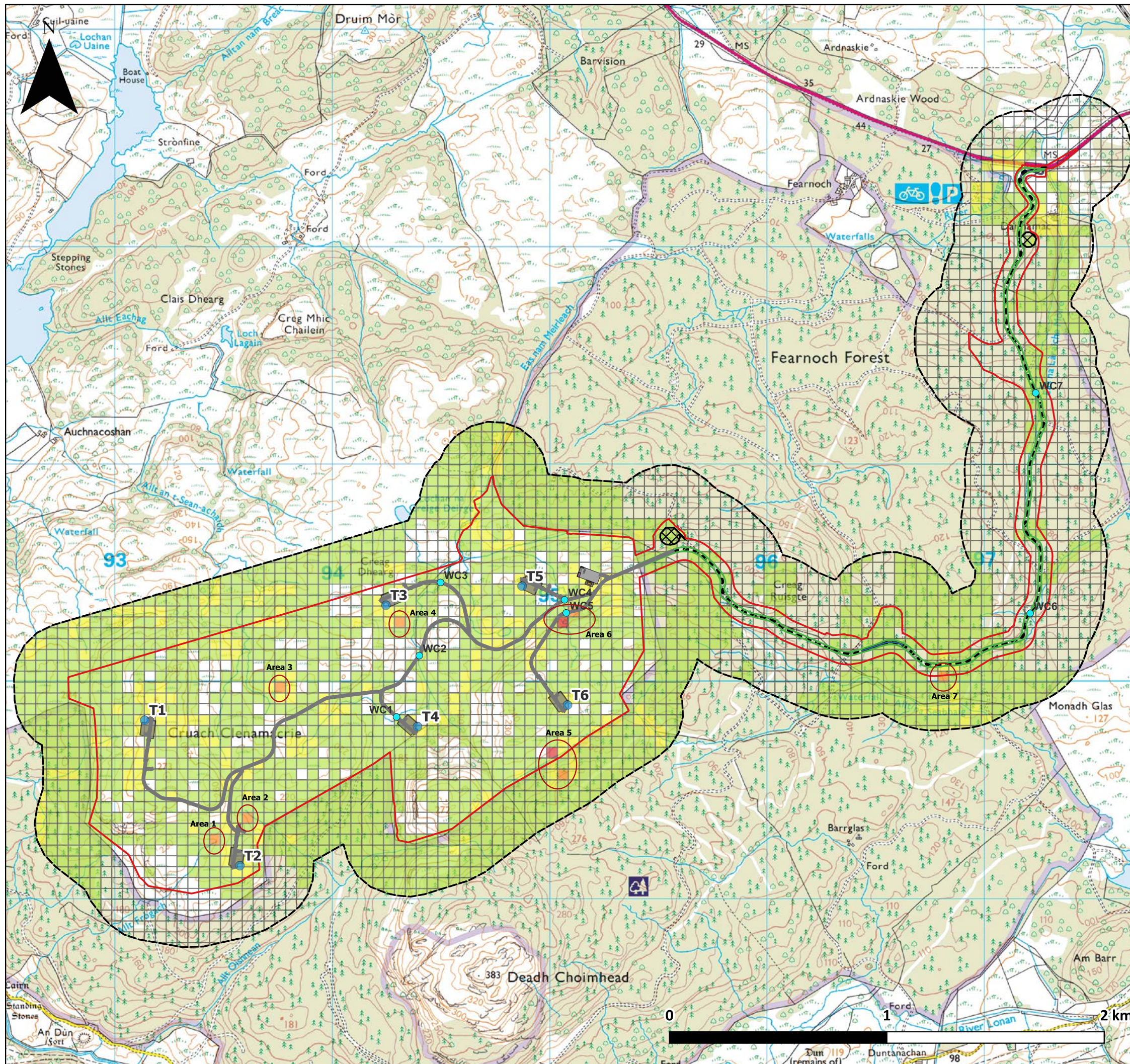
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Figure Number: **Figure 9.1.9**
 Version: **1.2**
 Author: **LM**
 Checked by: **CI**
 Approved by: **CI**
 Date: **04/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.1.10: Risk Ranking and Detailed Assessment**
 Scale: **1:17,500 @ A3**

Key:

- Application Boundary
- 250m Buffer
- Proposed Turbines
- Proposed Site Infrastructure
- Proposed Substation Building
- Proposed BESS Infrastructure
- Proposed Car Parking Areas
- Proposed Construction Traffic Junctions
- Proposed Floating Track
- Proposed Access Route
- Proposed Tree Clearance
- Borrow Pit Search Areas
- Watercourse crossings

Risk rating

- No peat
- Negligible
- Low
- Moderate
- High
- Detailed Assessment Area

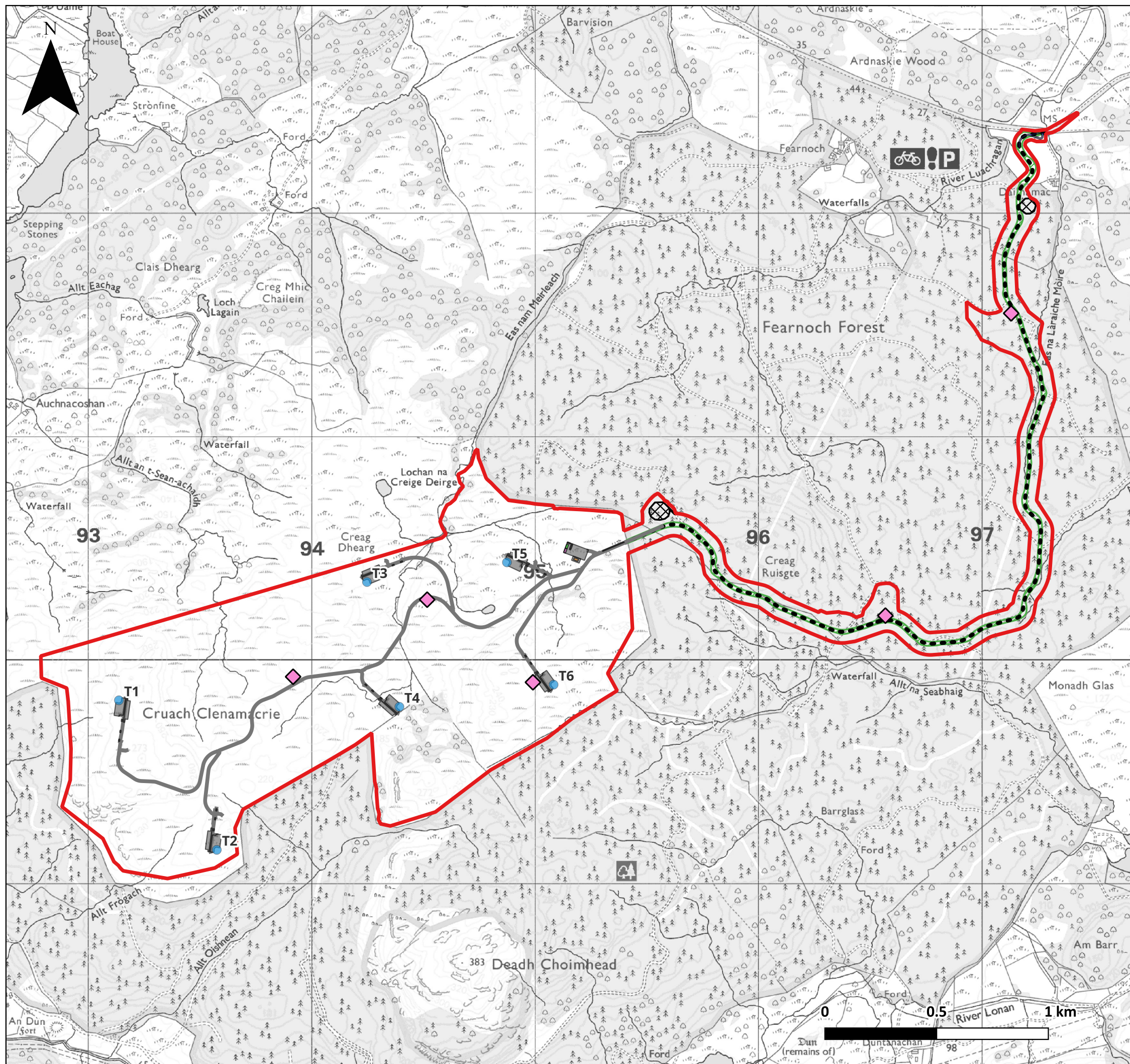
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 Date: **04/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.2.1: Potential Peat and Soil Stockpile**
 Scale: **1:17,000 @ A3**

- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - X Borrow Pit Search Areas
 - ◆ Potential Peat and Soil Stockpile Locations

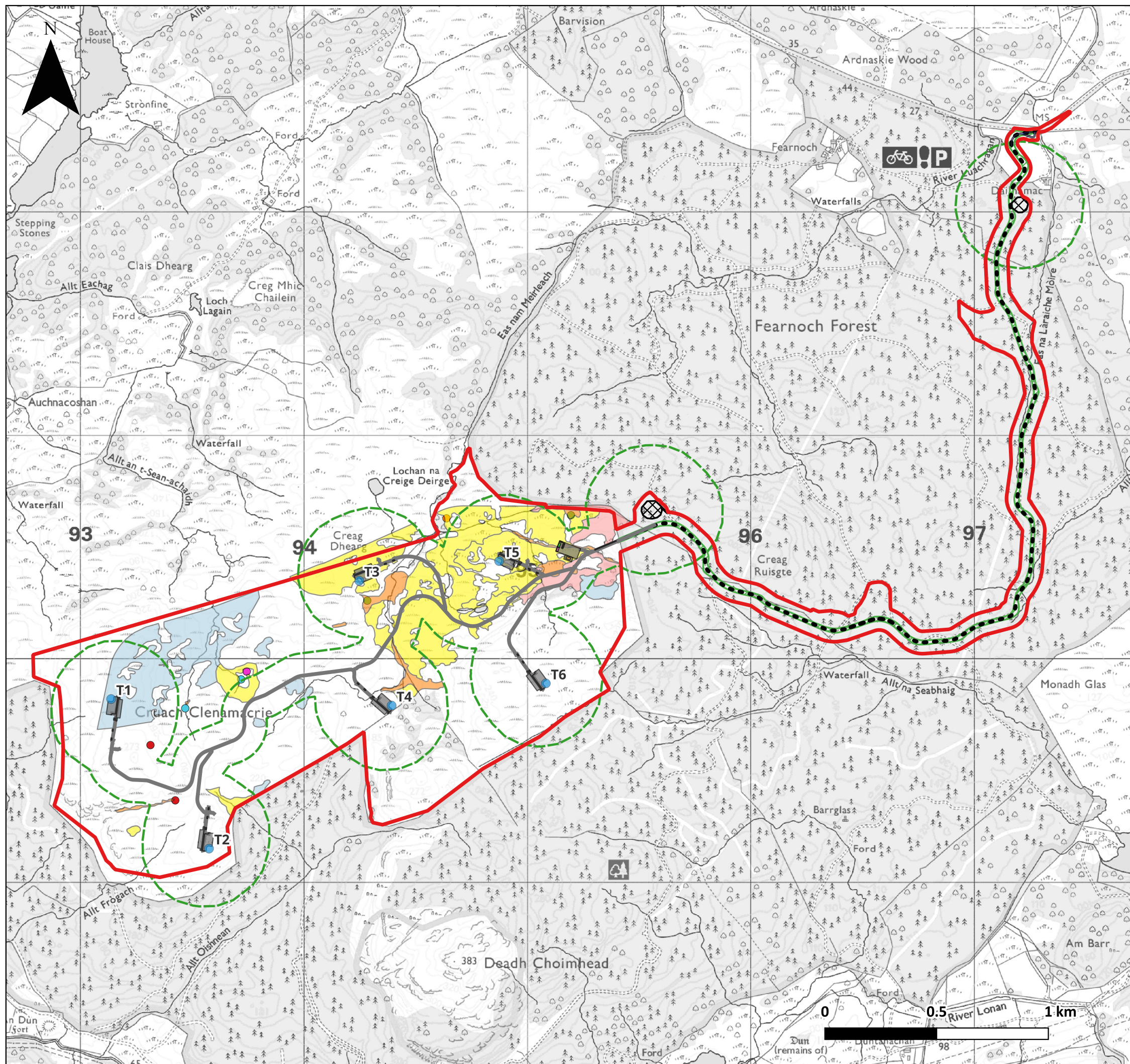
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 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamachie Wind Farm**
 Document Title: **Figure 9.3.5: Groundwater-Dependent Terrestrial Ecosystems (GWDTE)**
 Scale: **1:17,000 @ A3**

- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas

- Potential GWDTE Habitats**
- M11
 - M15
 - M23
 - M25
 - M29
 - W4
 - M10
 - M23a/M29
 - M29
 - M4
 - M9

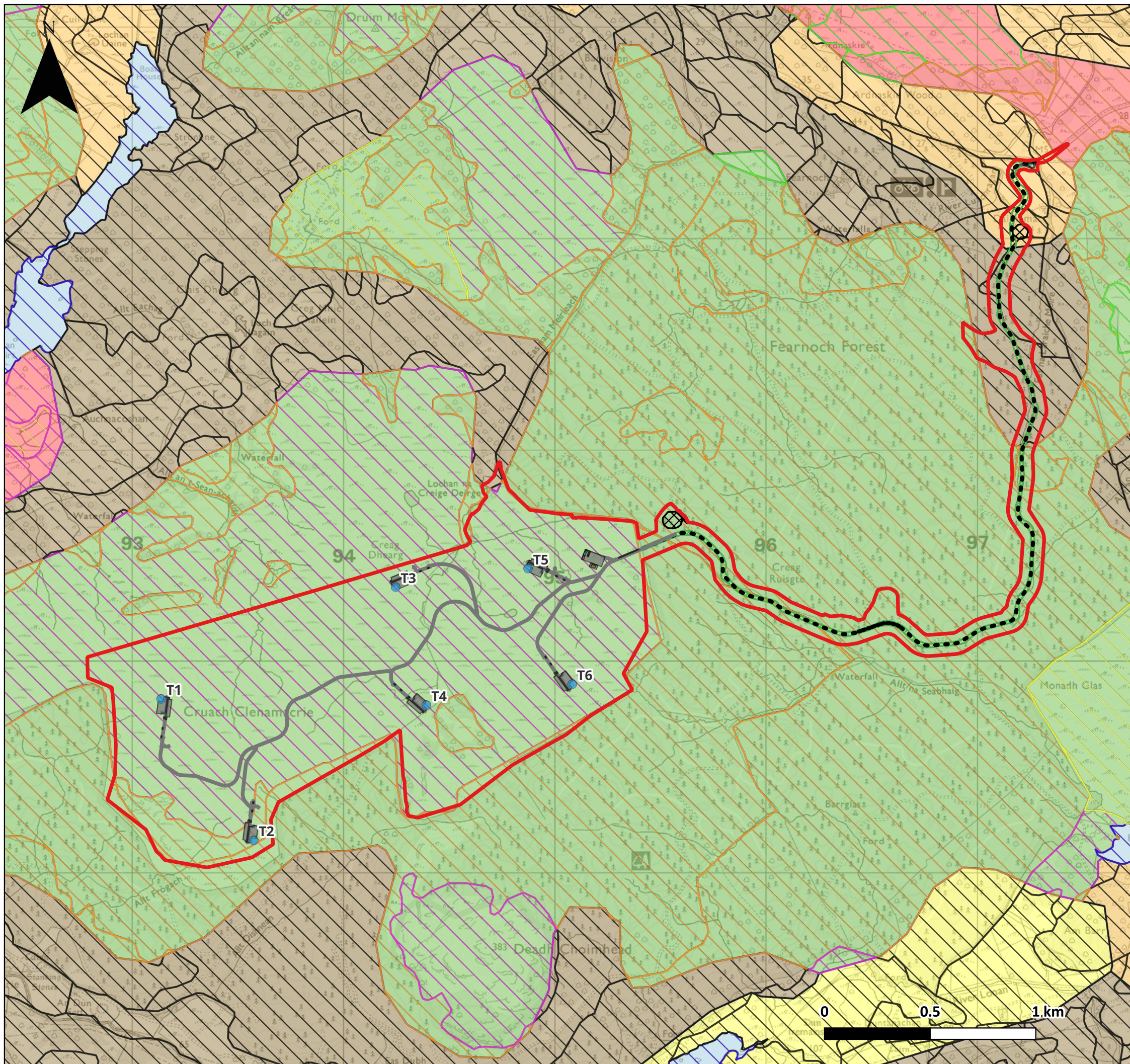
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Figure Number: **Figure 9.3.5**
 Version: **1.2**
 Author: **CP**
 Checked by: **LM**
 Approved by: **CI**
 Date: **11/11/2024**





Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.4: Soils, Peat and Carbon Mapping**
 Scale: **1:18,000 @ A3**


- Key:**
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - Borrow Pit Search Areas

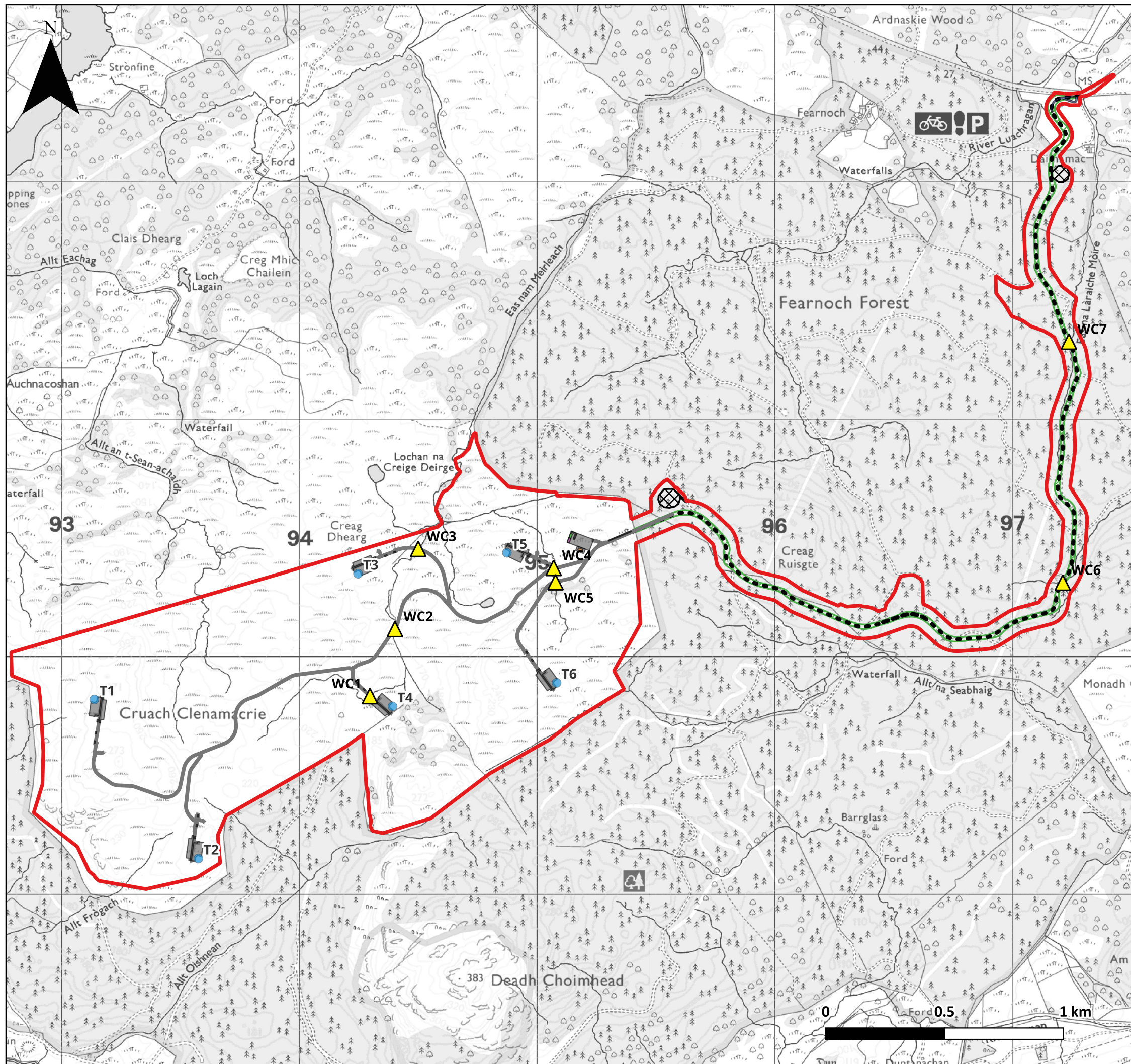
- Soil Type**
- Alluvial soils
 - Brown soils
 - Lochs
 - Mineral podzols
 - Montane soils
 - Peat
 - Peaty gleys
 - Peaty podzols

- Carbon and Peatland Class (SNH 2016)**
- Non-soils
 - Class 0
 - Class 1
 - Class 2
 - Class 3
 - Class 4
 - Class 5

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Figure Number: **Figure 9.4** 
 Version: **1.2**
 Author: **CP**
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 Approved by: **CI**
 Date: **11/11/2024**



Project Name: **Cruach Clenamacrie Wind Farm**
 Document Title: **Figure 9.4.1: Watercourse Crossing Locations**
 Scale: **1:16,000 @ A3**

- Key:
- Application Boundary
 - Proposed Turbines
 - Proposed Site Infrastructure
 - Proposed Substation Building
 - Proposed BESS Infrastructure
 - Proposed Car Parking Areas
 - Proposed Construction Traffic Junctions
 - Proposed Access Route
 - Proposed Tree Clearance
 - X Borrow Pit Search Areas
 - ▲ Watercourse Crossing Locations

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Figure Number: **Figure 9.4.1**
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 Author: **CP**
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 Approved by: **CI**
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