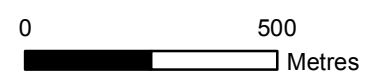




- Key**
- Existing OHL
 - Proposed OHL Alignment
 - Proposed Tower Position
 - Temporary Diversion
 - Temporary Diversion Structure
 - Borrow Pit Search Area
 - Proposed Conductor Pulling Area (EPZ)
 - Proposed Retained Access Track
 - Proposed Access – Temporary
 - Existing Track (No Upgrades Required - Good Condition)
 - Existing Track (Upgrades Required - Fair Condition)
 - Existing Track (Upgrades Required - Poor Condition)
 - Existing Track (Upgrades Required - Very Poor Condition)
 - ▲ Existing Bellmouth - Minimal Work Required
 - ▲ Proposed Bellmouth Required - Temporary
 - ▲ Proposed Bellmouth Required - Permanent

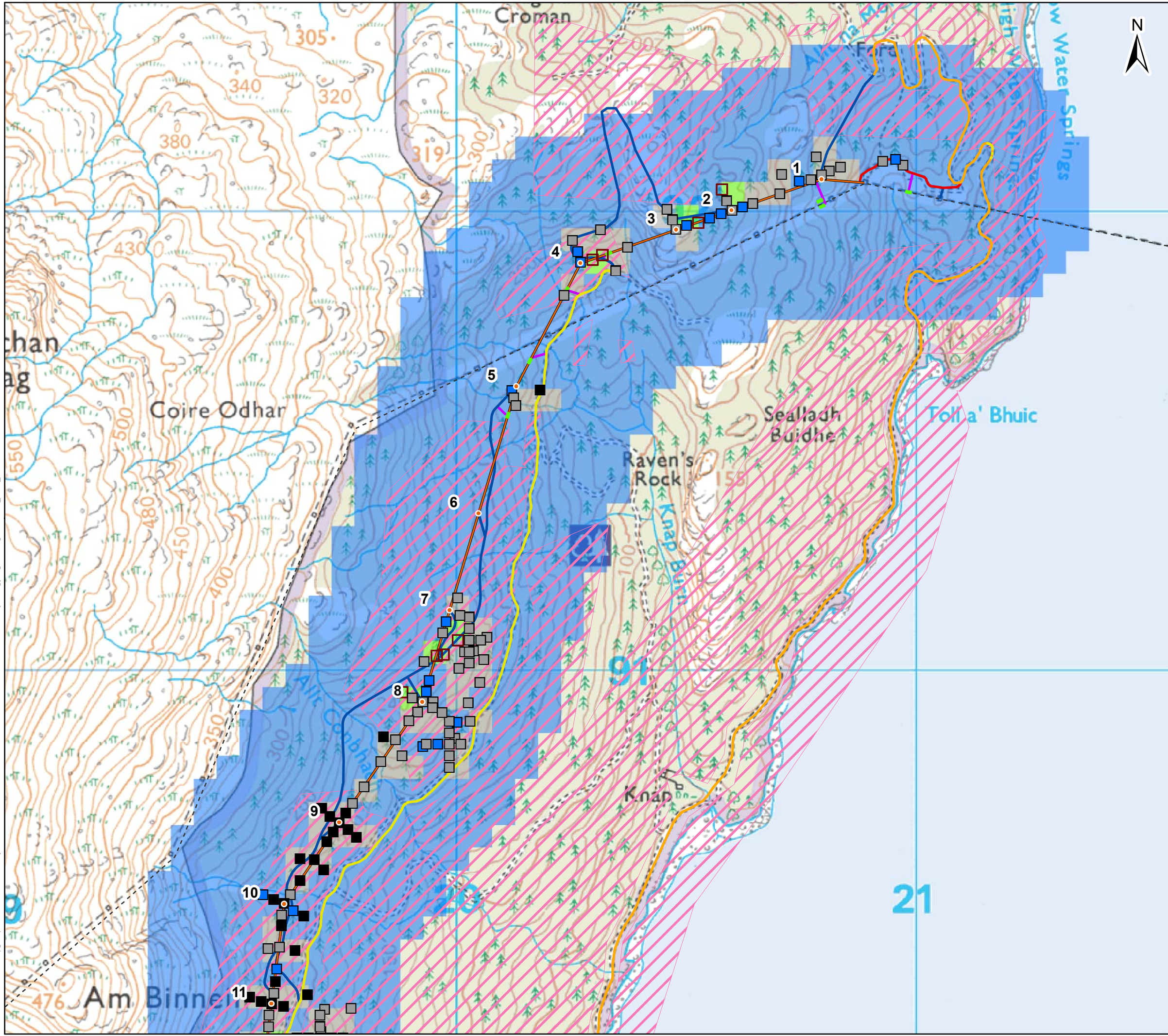


Client: 
TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.4: Aerial Imagery Sheet 4 of 4

Date: 13/12/2022 Scale: 15,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



Key

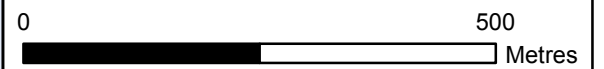
- - - Existing OHL
- Proposed OHL Alignment
- Temporary Diversion
- Proposed Tower Position
- Temporary Diversion Structure
- Borrow Pit Search Area
- Proposed Conductor Pulling Area (EPZ)
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (No Upgrades Required - Good Condition)
- Existing Track (Upgrades Required - Fair Condition)
- Existing Track (Upgrades Required - Poor Condition)
- Existing Track (Upgrades Required - Very Poor Condition)
- ▲ Existing Bellmouth - Minimal Work Required
- ▲ Proposed Bellmouth Required - Temporary
- ▲ Proposed Bellmouth Required - Permanent
- ▨ Limited Access (see Limitations and Assumptions Section of the EIA/Chapter 10)

Peat Depth (m)

- 0.00
- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +
- Peat Depth Limited to 1.00 m (due to UXO Control)

Indicative Peat Depth (m) - 50x50m Grid

- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +

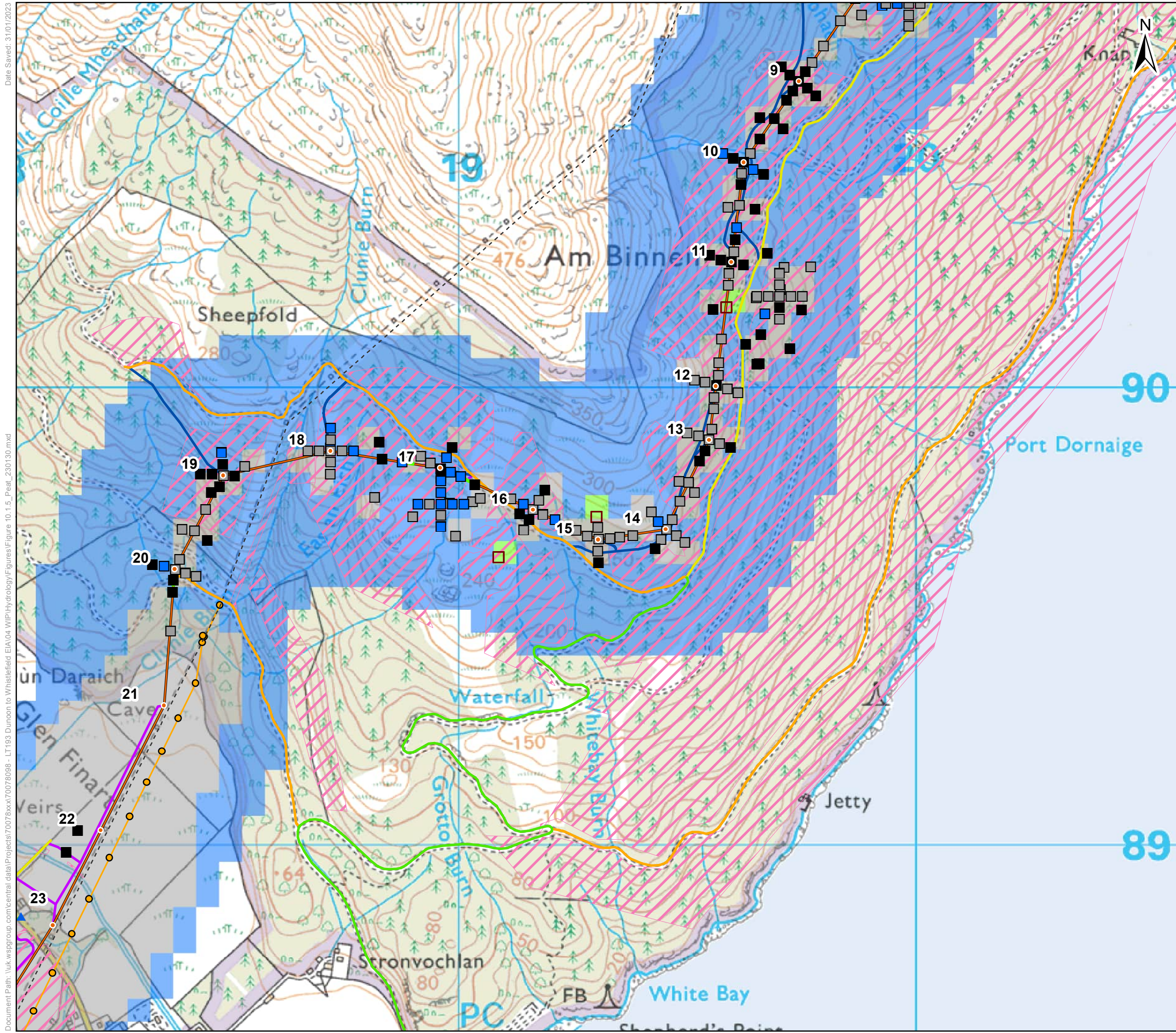


Client: TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.5: Peat Sheet 1 of 8

Date: 31/01/2023 Scale: 8,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



Key

- Existing OHL
- Proposed OHL Alignment
- Temporary Diversion
- Proposed Tower Position
- Temporary Diversion Structure
- Borrow Pit Search Area
- Proposed Conductor Pulling Area (EPZ)
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (No Upgrades Required - Good Condition)
- Existing Track (Upgrades Required - Fair Condition)
- Existing Track (Upgrades Required - Poor Condition)
- Existing Track (Upgrades Required - Very Poor Condition)
- ▲ Existing Bellmouth - Minimal Work Required
- ▲ Proposed Bellmouth Required - Temporary
- ▲ Proposed Bellmouth Required - Permanent
- ▨ Limited Access (see Limitations and Assumptions Section of the EIA/Chapter 10)

Peat Depth (m)

- 0.00
- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +
- Peat Depth Limited to 1.00 m (due to UXO Control)

Indicative Peat Depth (m) - 50x50m Grid

- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +

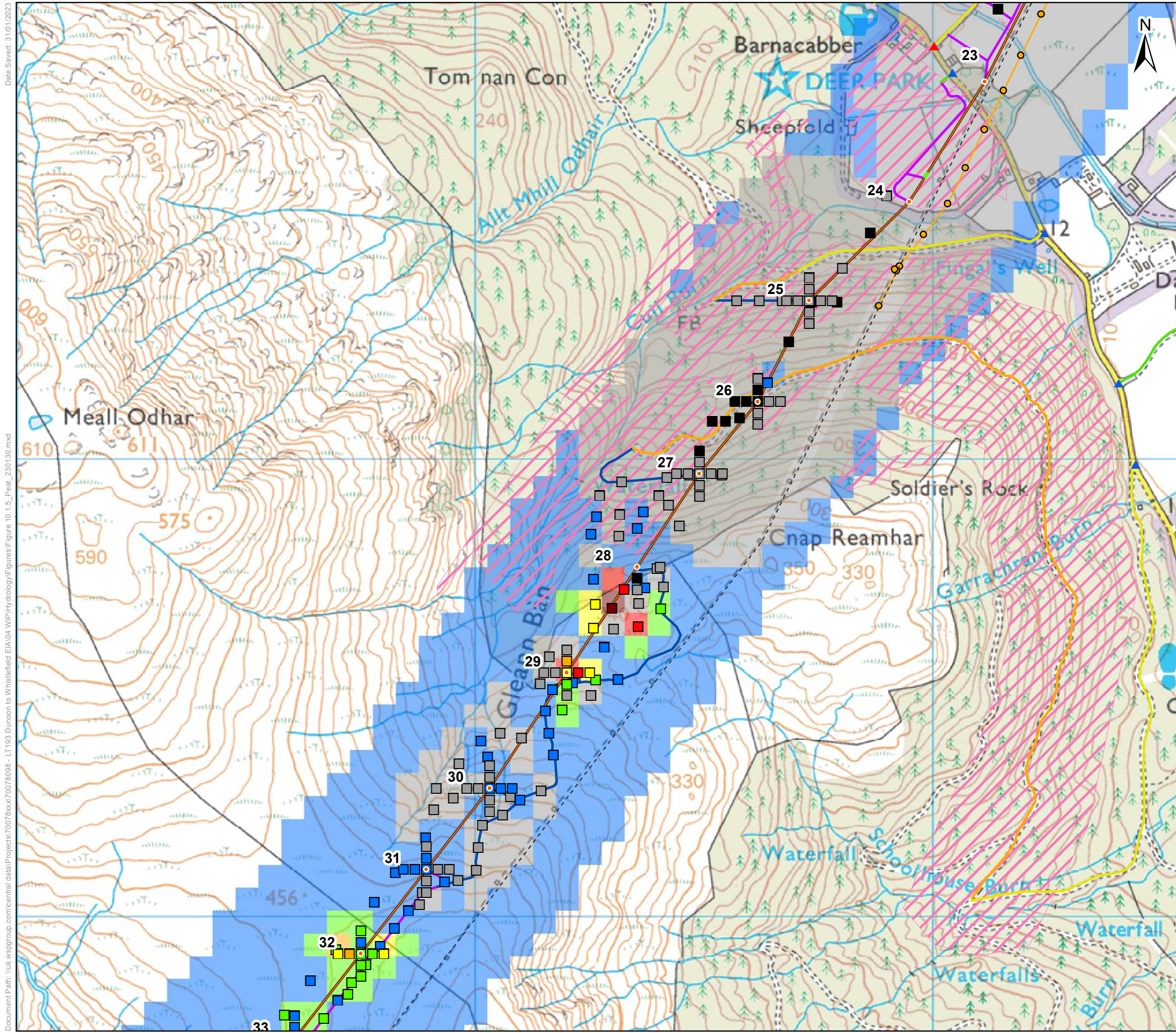
0 500 Metres

Client: Scottish & Southern Electricity Networks
TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.5: Peat Sheet 2 of 8

Date: 31/01/2023 Scale: 8,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



Key

- Existing OHL
- Proposed OHL Alignment
- Temporary Diversion
- Proposed Tower Position
- Temporary Diversion Structure
- Borrow Pit Search Area
- Proposed Conductor Pulling Area (EPZ)
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (No Upgrades Required - Good Condition)
- Existing Track (Upgrades Required - Fair Condition)
- Existing Track (Upgrades Required - Poor Condition)
- Existing Track (Upgrades Required - Very Poor Condition)
- ▲ Existing Bellmouth - Minimal Work Required
- ▲ Proposed Bellmouth Required - Temporary
- ▲ Proposed Bellmouth Required - Permanent
- ▨ Limited Access (see Limitations and Assumptions Section of the EIA/Chapter 10)

Peat Depth (m)

- 0.00
- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +
- Peat Depth Limited to 1.00 m (due to UXO Control)

Indicative Peat Depth (m) - 50x50m Grid

- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +

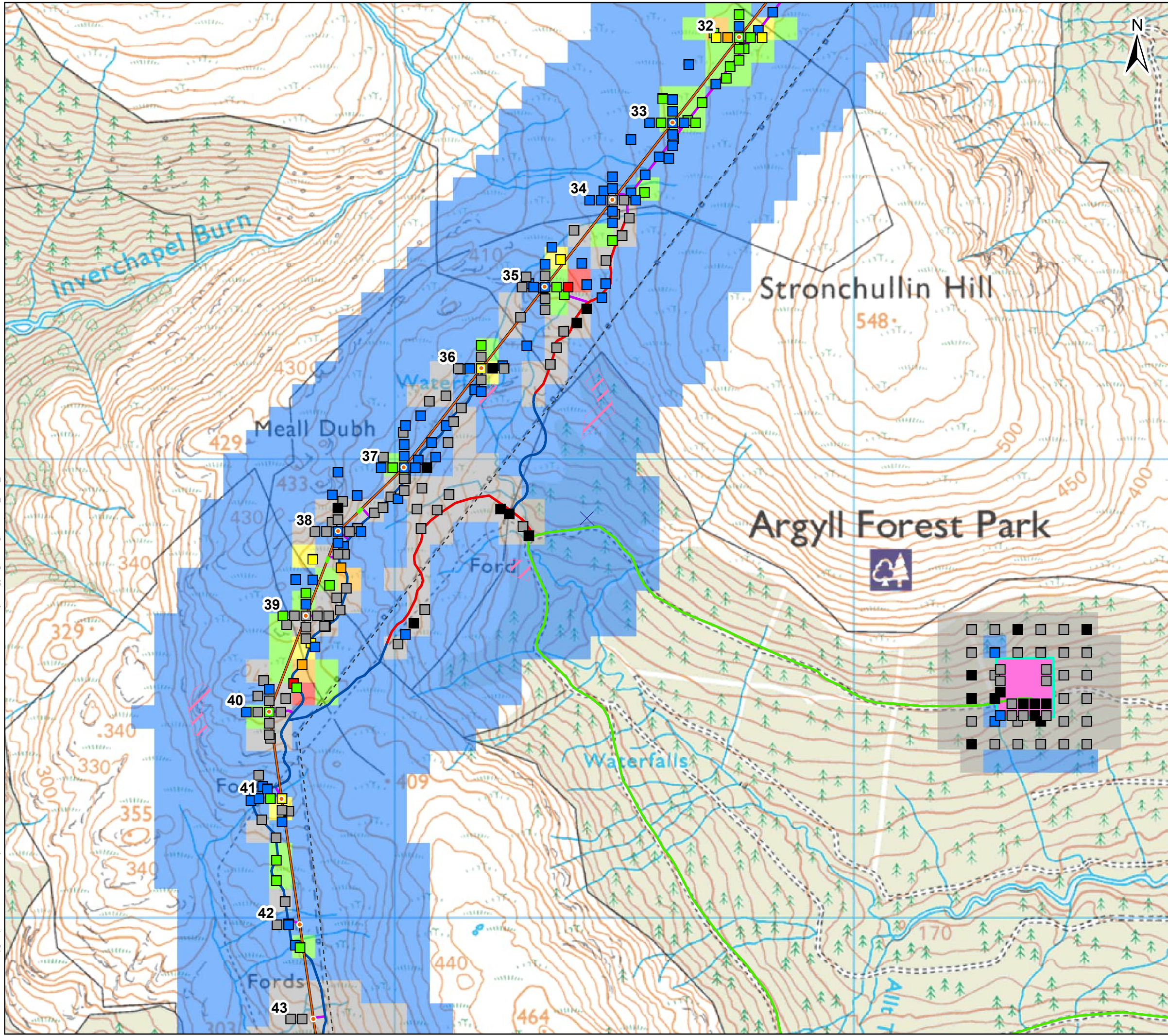
0 500 Metres

Client:  **Scottish & Southern Electricity Networks**
TRANSMISSION

Project: **Dunoon to Loch Long 132kV OHL Rebuild**

Title: **Figure 10.1.5: Peat Sheet 3 of 8**

Date: 31/01/2023 Scale: 8,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



Key

- Existing OHL
- Proposed OHL Alignment
- Temporary Diversion
- Proposed Tower Position
- Temporary Diversion Structure
- Borrow Pit Search Area
- Proposed Conductor Pulling Area (EPZ)
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (No Upgrades Required - Good Condition)
- Existing Track (Upgrades Required - Fair Condition)
- Existing Track (Upgrades Required - Poor Condition)
- Existing Track (Upgrades Required - Very Poor Condition)
- ▲ Existing Bellmouth - Minimal Work Required
- ▲ Proposed Bellmouth Required - Temporary
- ▲ Proposed Bellmouth Required - Permanent
- ▨ Limited Access (see Limitations and Assumptions Section of the EIA Chapter 10)

Peat Depth (m)

- 0.00
- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +
- Peat Depth Limited to 1.00 m (due to UXO Control)

Indicative Peat Depth (m) - 50x50m Grid

- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +

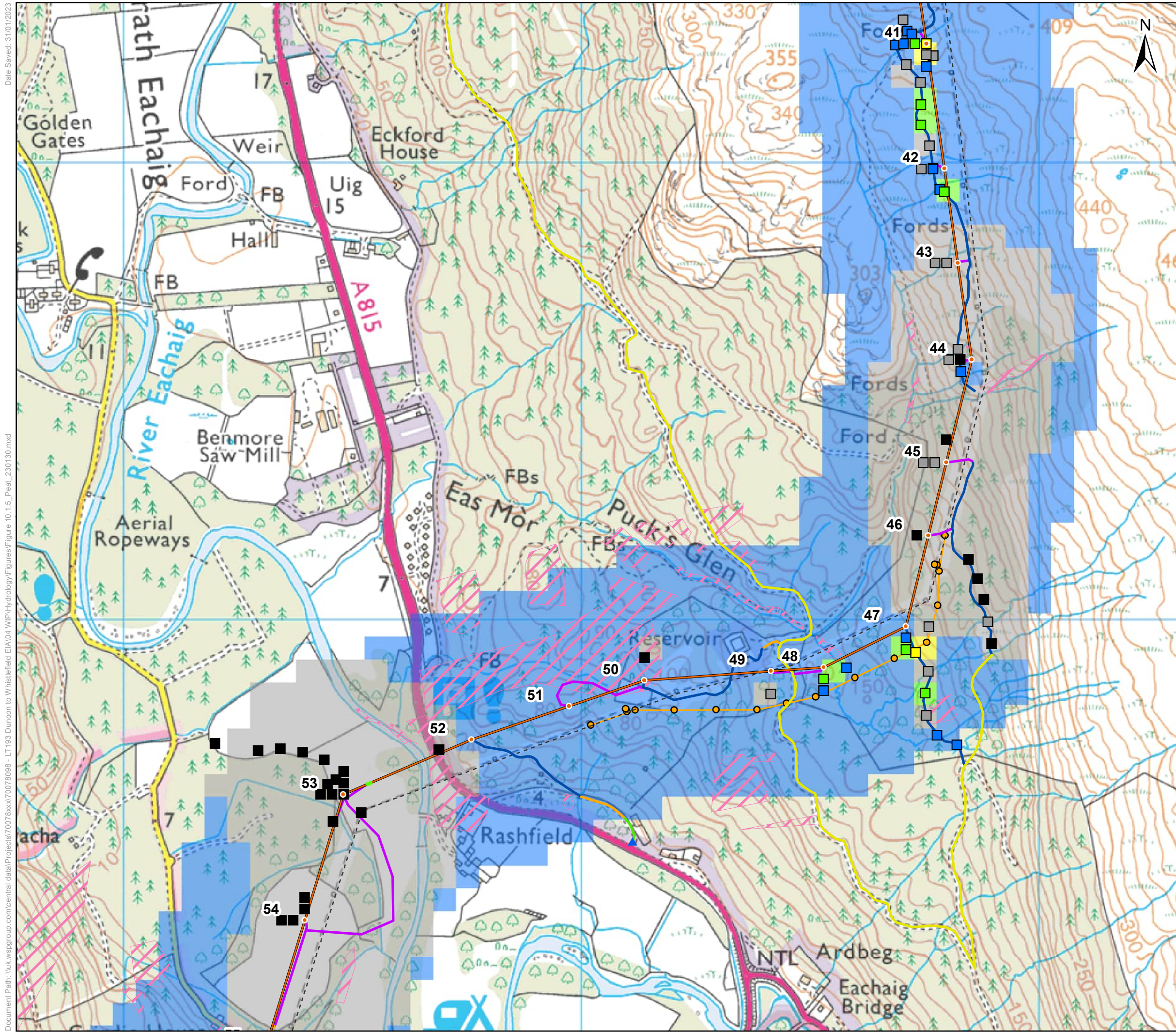


Client: TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.5: Peat Sheet 4 of 8

Date: 31/01/2023 Scale: 8,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



Key

- - - Existing OHL
- Proposed OHL Alignment
- Temporary Diversion
- Proposed Tower Position
- Temporary Diversion Structure
- Borrow Pit Search Area
- Proposed Conductor Pulling Area (EPZ)
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (No Upgrades Required - Good Condition)
- Existing Track (Upgrades Required - Fair Condition)
- Existing Track (Upgrades Required - Poor Condition)
- Existing Track (Upgrades Required - Very Poor Condition)
- ▲ Existing Bellmouth - Minimal Work Required
- ▲ Proposed Bellmouth Required - Temporary
- ▲ Proposed Bellmouth Required - Permanent
- ▨ Limited Access (see Limitations and Assumptions Section of the EIA/Chapter 10)

Peat Depth (m)

- 0.00
- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +
- Peat Depth Limited to 1.00 m (due to UXO Control)

Indicative Peat Depth (m) - 50x50m Grid

- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +

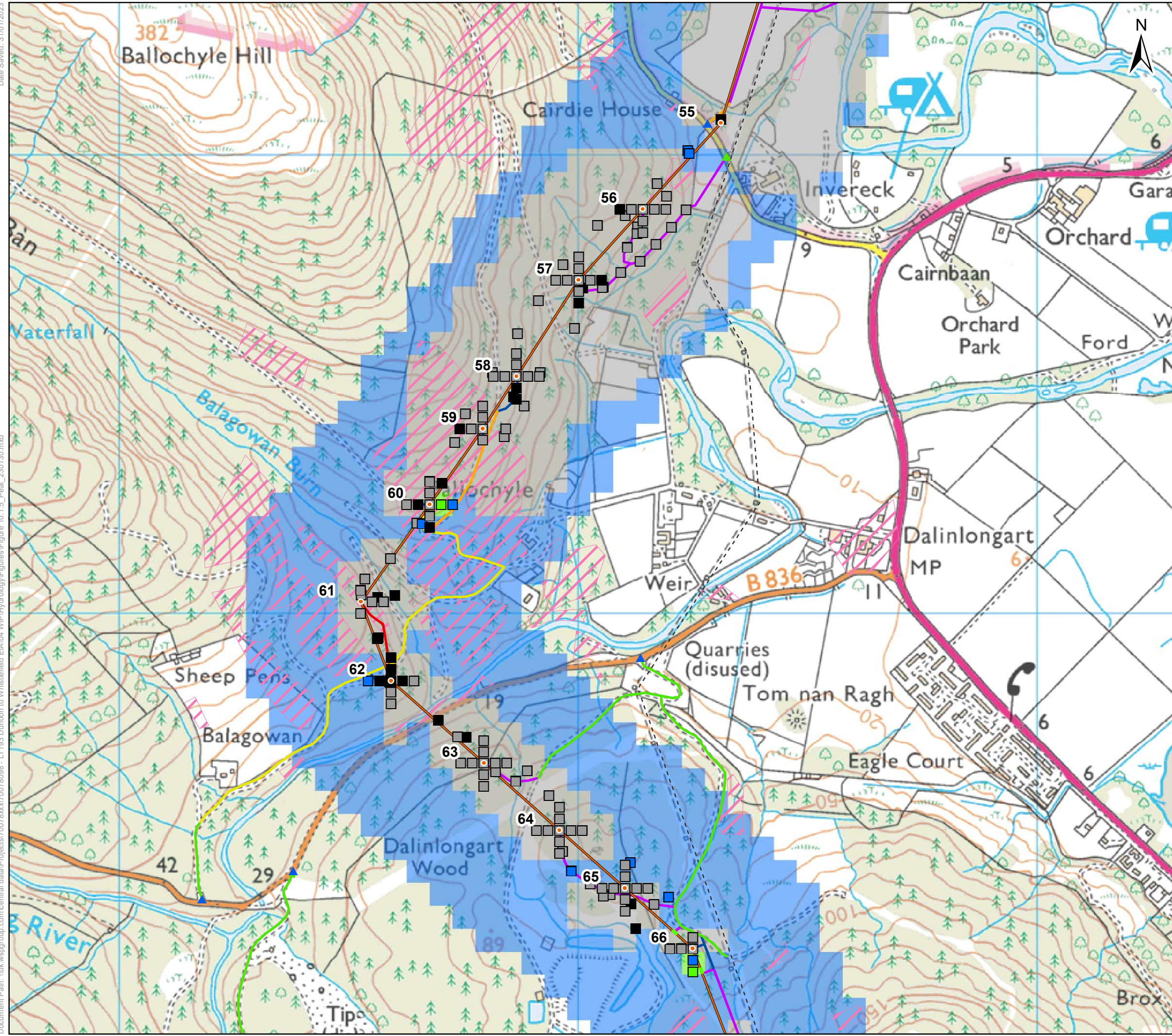
0 500 Metres

Client: TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.5: Peat Sheet 5 of 8

Date: 31/01/2023 Scale: 8,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



Key

- Existing OHL
- Proposed OHL Alignment
- Temporary Diversion
- Proposed Tower Position
- Temporary Diversion Structure
- Borrow Pit Search Area
- Proposed Conductor Pulling Area (EPZ)
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (No Upgrades Required - Good Condition)
- Existing Track (Upgrades Required - Fair Condition)
- Existing Track (Upgrades Required - Poor Condition)
- Existing Track (Upgrades Required - Very Poor Condition)
- ▲ Existing Bellmouth - Minimal Work Required
- ▲ Proposed Bellmouth Required - Temporary
- ▲ Proposed Bellmouth Required - Permanent
- ▨ Limited Access (see Limitations and Assumptions Section of the EIA/Chapter 10)

Peat Depth (m)

- 0.00
- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +
- Peat Depth Limited to 1.00 m (due to UXO Control)

Indicative Peat Depth (m) - 50x50m Grid

- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +

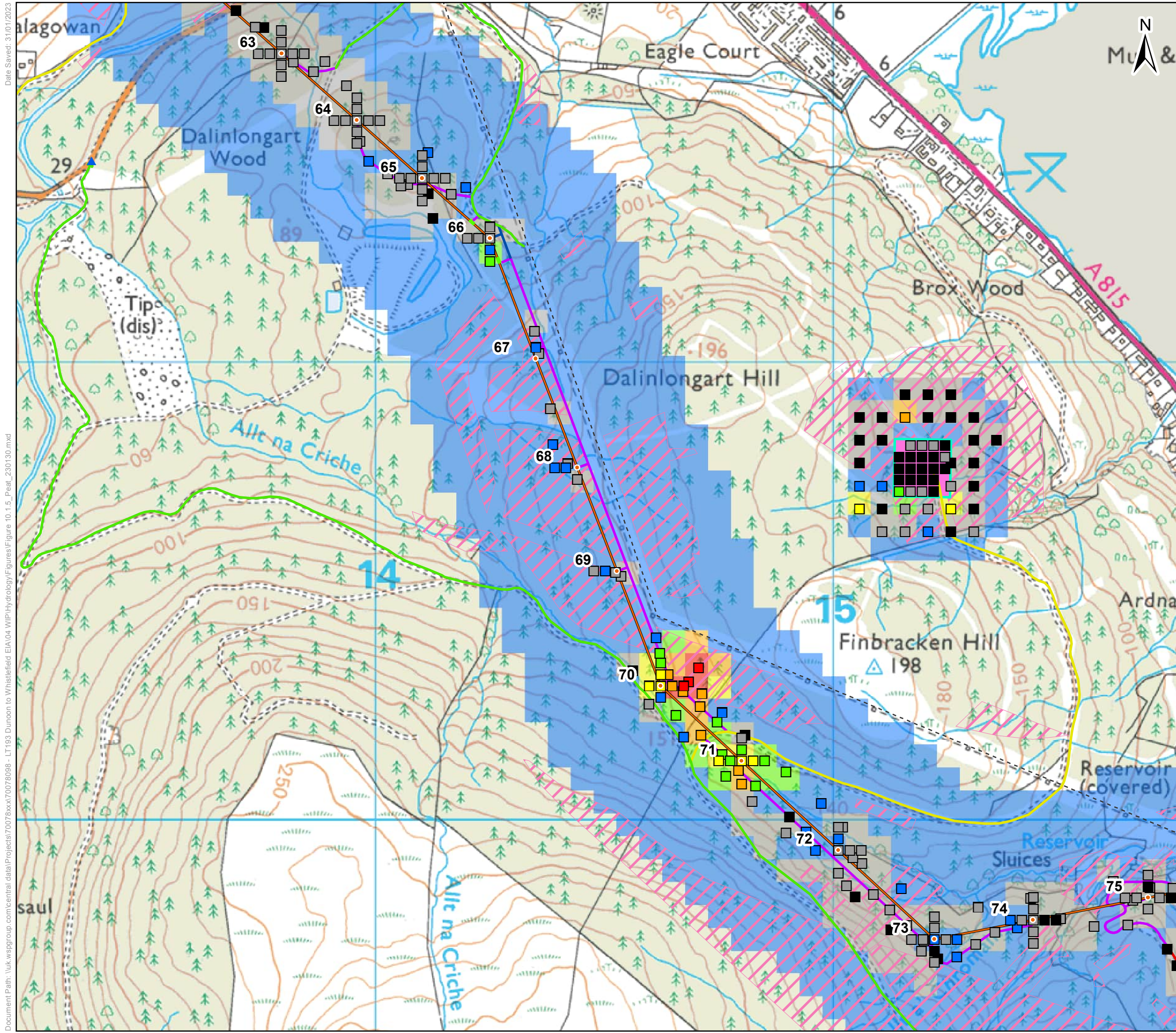
0 500 Metres

Client: Scottish & Southern Electricity Networks
TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.5: Peat Sheet 6 of 8

Date: 31/01/2023 Scale: 8,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



Key

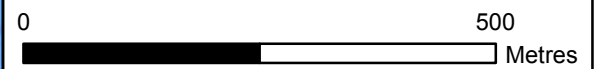
- - - Existing OHL
- Proposed OHL Alignment
- Temporary Diversion
- Proposed Tower Position
- Temporary Diversion Structure
- Borrow Pit Search Area
- Proposed Conductor Pulling Area (EPZ)
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (No Upgrades Required - Good Condition)
- Existing Track (Upgrades Required - Fair Condition)
- Existing Track (Upgrades Required - Poor Condition)
- Existing Track (Upgrades Required - Very Poor Condition)
- ▲ Existing Bellmouth - Minimal Work Required
- ▲ Proposed Bellmouth Required - Temporary
- ▲ Proposed Bellmouth Required - Permanent
- ▨ Limited Access (see Limitations and Assumptions Section of the EIA/Chapter 10)

Peat Depth (m)

- 0.00
- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +
- Peat Depth Limited to 1.00 m (due to UXO Control)

Indicative Peat Depth (m) - 50x50m Grid

- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +

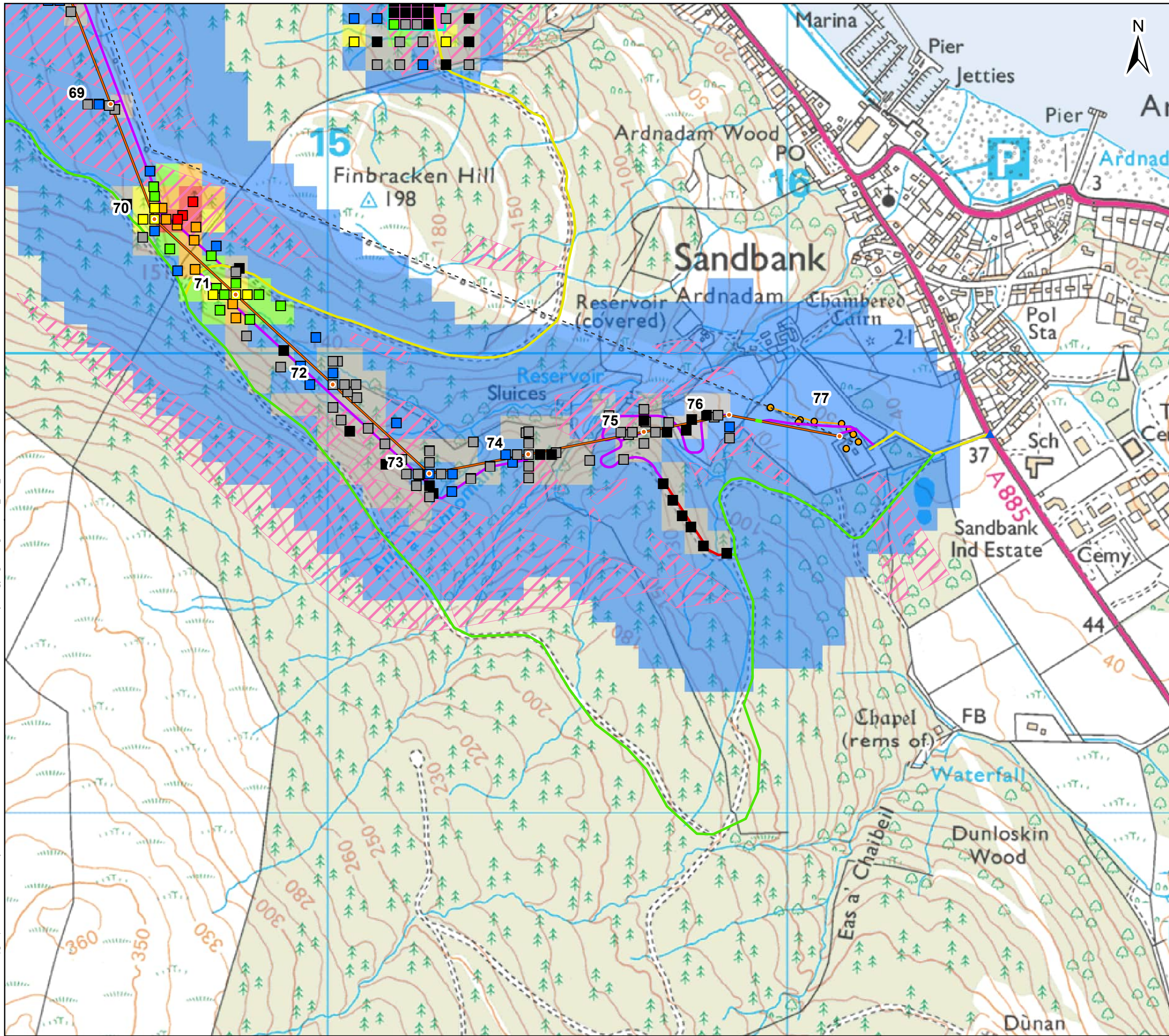


Client: Scottish & Southern Electricity Networks
TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.5: Peat Sheet 7 of 8

Date: 31/01/2023 Scale: 8,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



Key

- - - Existing OHL
- Proposed OHL Alignment
- Temporary Diversion
- Proposed Tower Position
- Temporary Diversion Structure
- Borrow Pit Search Area
- Proposed Conductor Pulling Area (EPZ)
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (No Upgrades Required - Good Condition)
- Existing Track (Upgrades Required - Fair Condition)
- Existing Track (Upgrades Required - Poor Condition)
- Existing Track (Upgrades Required - Very Poor Condition)
- ▲ Existing Bellmouth - Minimal Work Required
- ▲ Proposed Bellmouth Required - Temporary
- ▲ Proposed Bellmouth Required - Permanent
- ▨ Limited Access (see Limitations and Assumptions Section of the EIA/Chapter 10)

Peat Depth (m)

- 0.00
- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +
- Peat Depth Limited to 1.00 m (due to UXO Control)

Indicative Peat Depth (m) - 50x50m Grid

- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 4.00
- 4.00 +



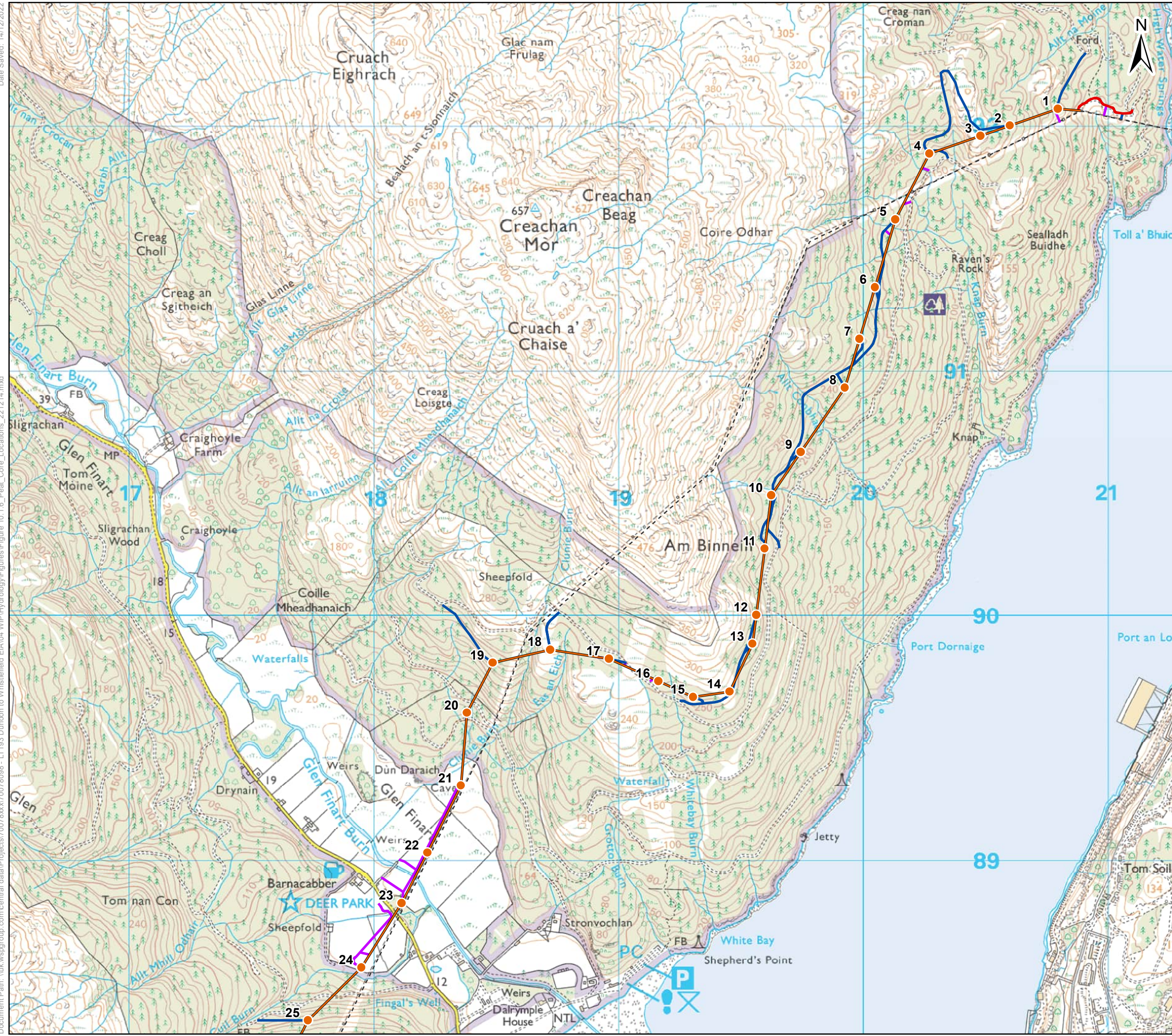
Client: **Scottish & Southern Electricity Networks**
TRANSMISSION

Project: **Dunoon to Loch Long 132kV OHL Rebuild**

Title: **Figure 10.1.5: Peat Sheet 8 of 8**

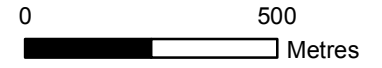
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Key

- Existing OHL
- Proposed OHL Alignment
- Proposed Tower Position
- Borrow Pit Search Area
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (Upgrades Required - Very Poor Condition)
- ⊕ Peat Core Locations

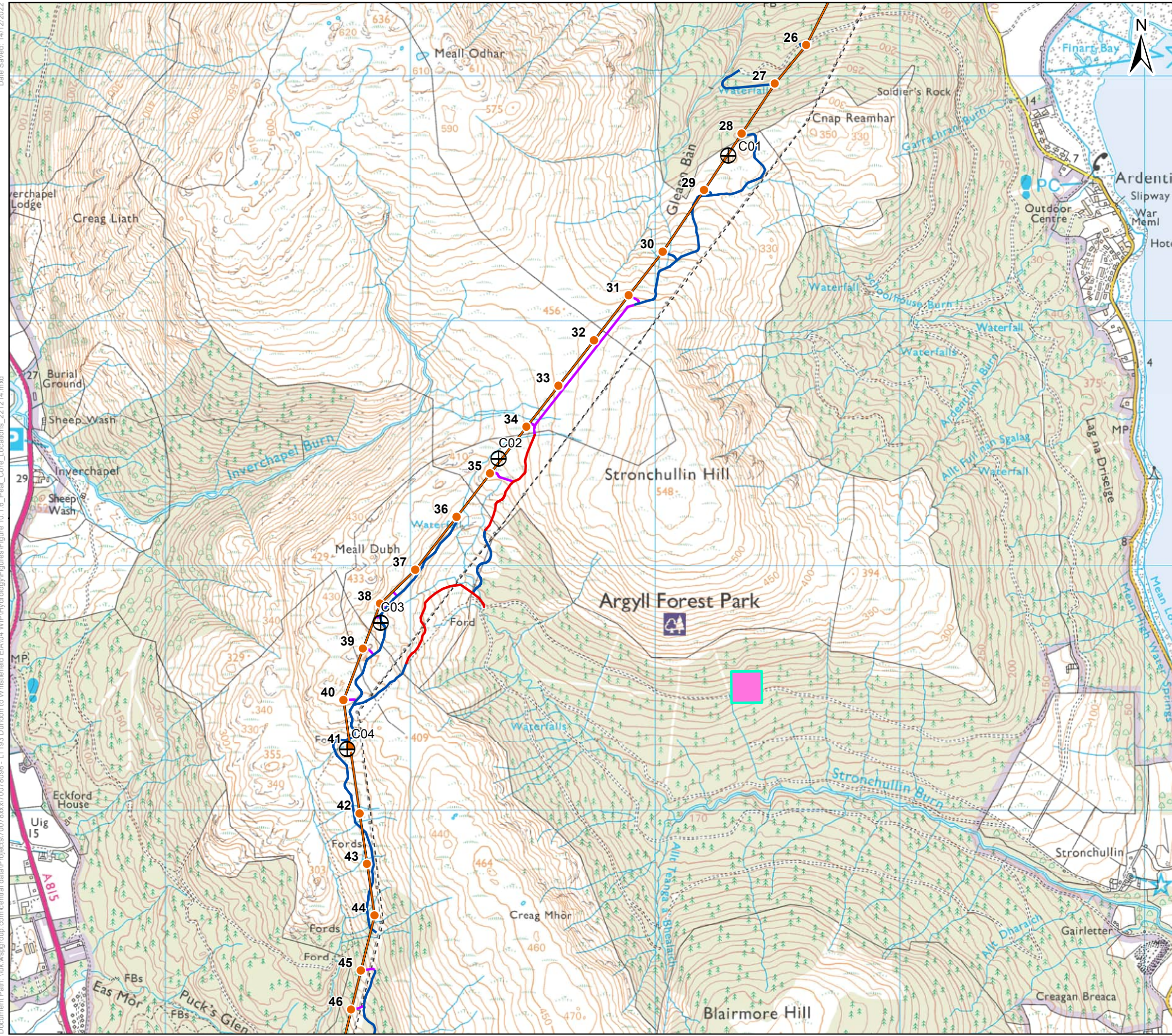


Client:  **Scottish & Southern**
Electricity Networks
TRANSMISSION

Project: **Dunoon to Loch Long 132kV OHL Rebuild**

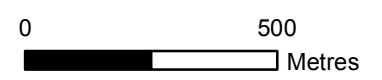
Title: **Figure 10.1.6: Peat Core Locations
Sheet 1 of 4**

Date: 14/12/2022 Scale: 15,000 @ A3
Drawn: MIG Checked: SB Approved: SM



Key

- Existing OHL
- Proposed OHL Alignment
- Proposed Tower Position
- Borrow Pit Search Area
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (Upgrades Required - Very Poor Condition)
- ⊕ Peat Core Locations

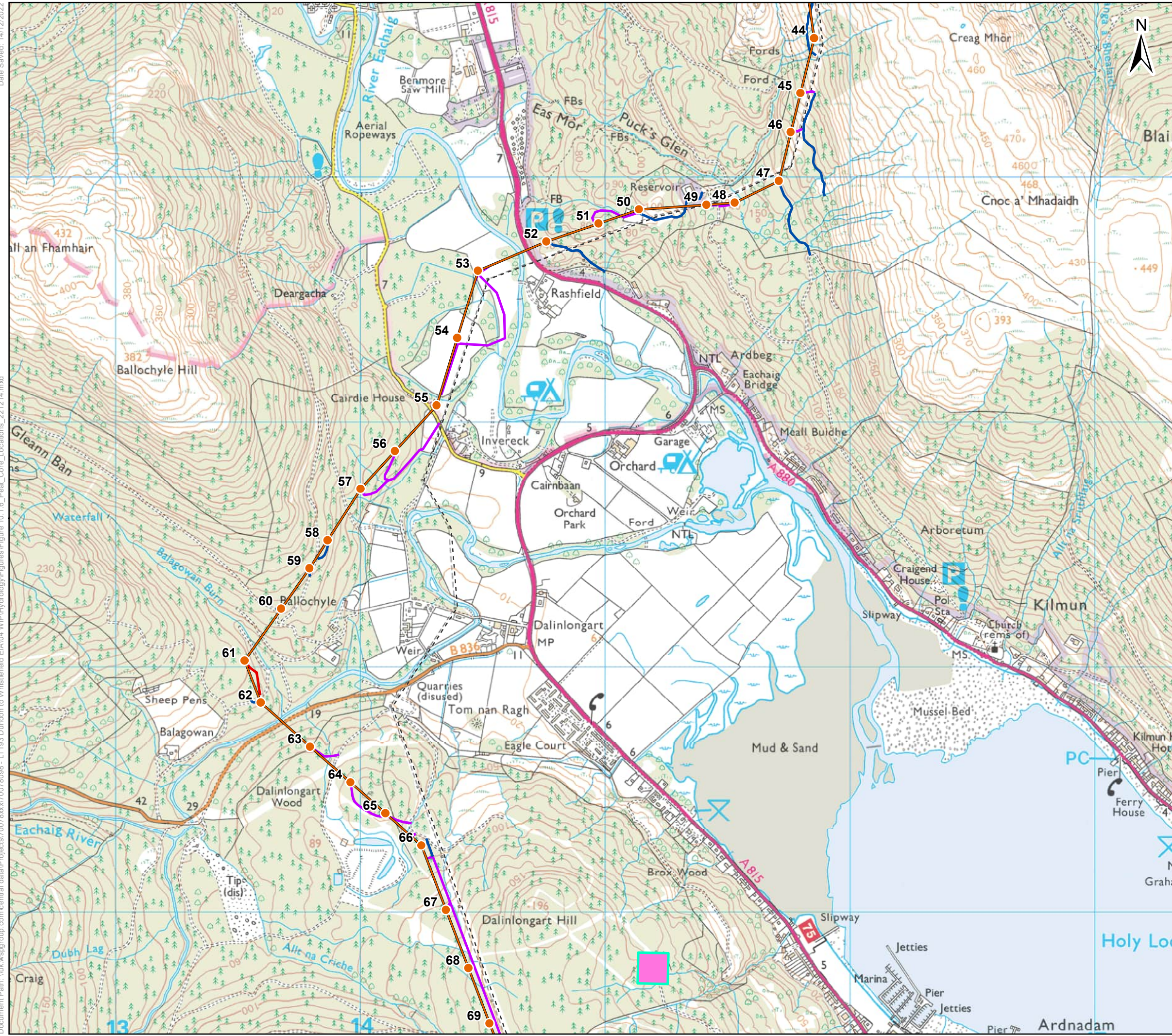


Client: **Scottish & Southern Electricity Networks**
TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

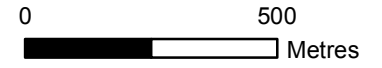
Title: Figure 10.1.6: Peat Core Locations
Sheet 2 of 4

Date: 14/12/2022 Scale: 15,000 @ A3
Drawn: MIG Checked: SB Approved: SM



Key

- Existing OHL
- Proposed OHL Alignment
- Proposed Tower Position
- Borrow Pit Search Area
- Proposed Retained Access Track
- Proposed Access – Temporary
- Existing Track (Upgrades Required - Very Poor Condition)
- ⊕ Peat Core Locations

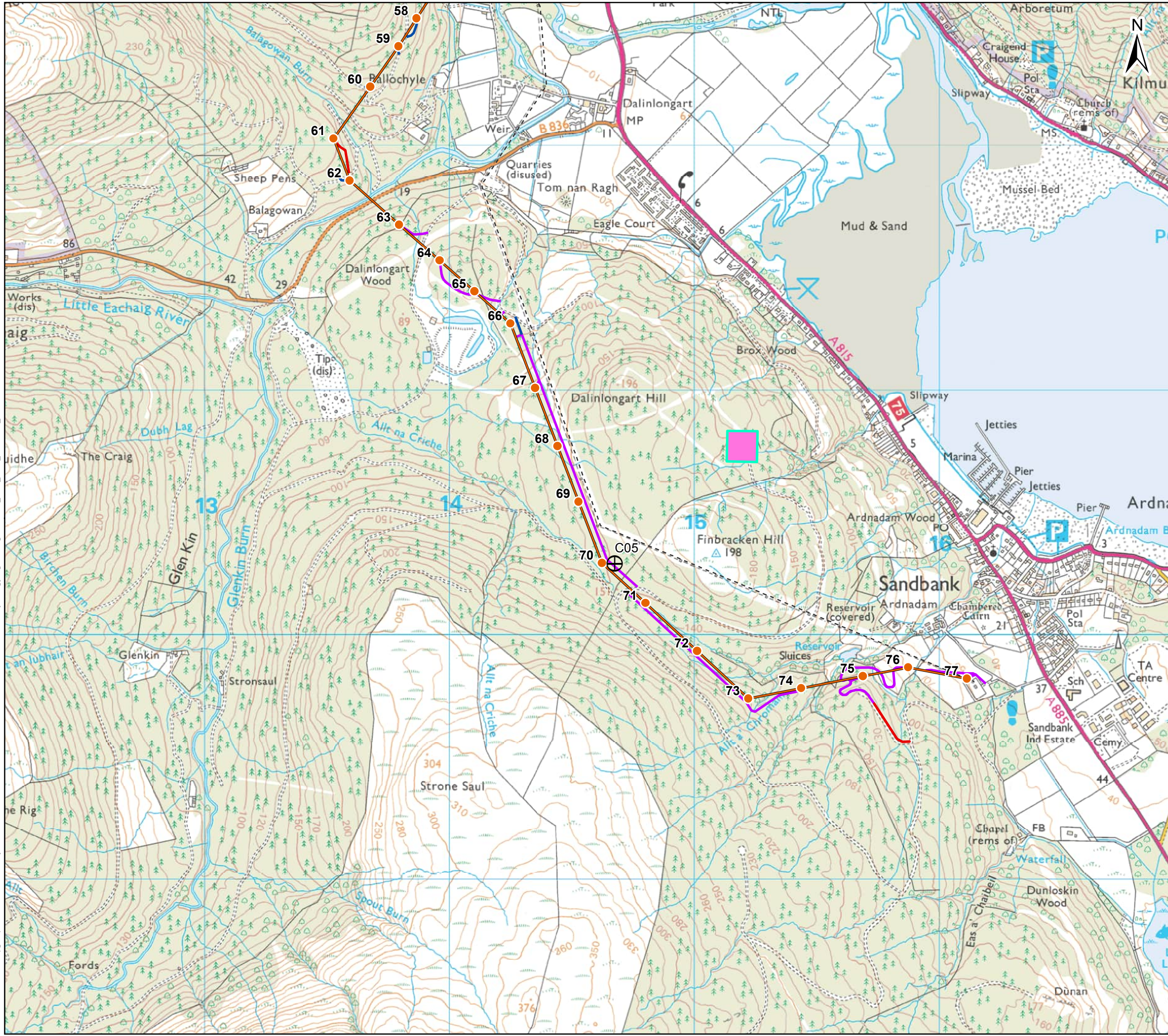


Client: **Scottish & Southern Electricity Networks**
TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.6: Peat Core Locations Sheet 3 of 4

Date: 14/12/2022 Scale: 15,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



- Key**
- Existing OHL
 - Proposed OHL Alignment
 - Proposed Tower Position
 - Borrow Pit Search Area
 - Proposed Retained Access Track
 - Proposed Access – Temporary
 - Existing Track (Upgrades Required - Very Poor Condition)
 - ⊕ Peat Core Locations

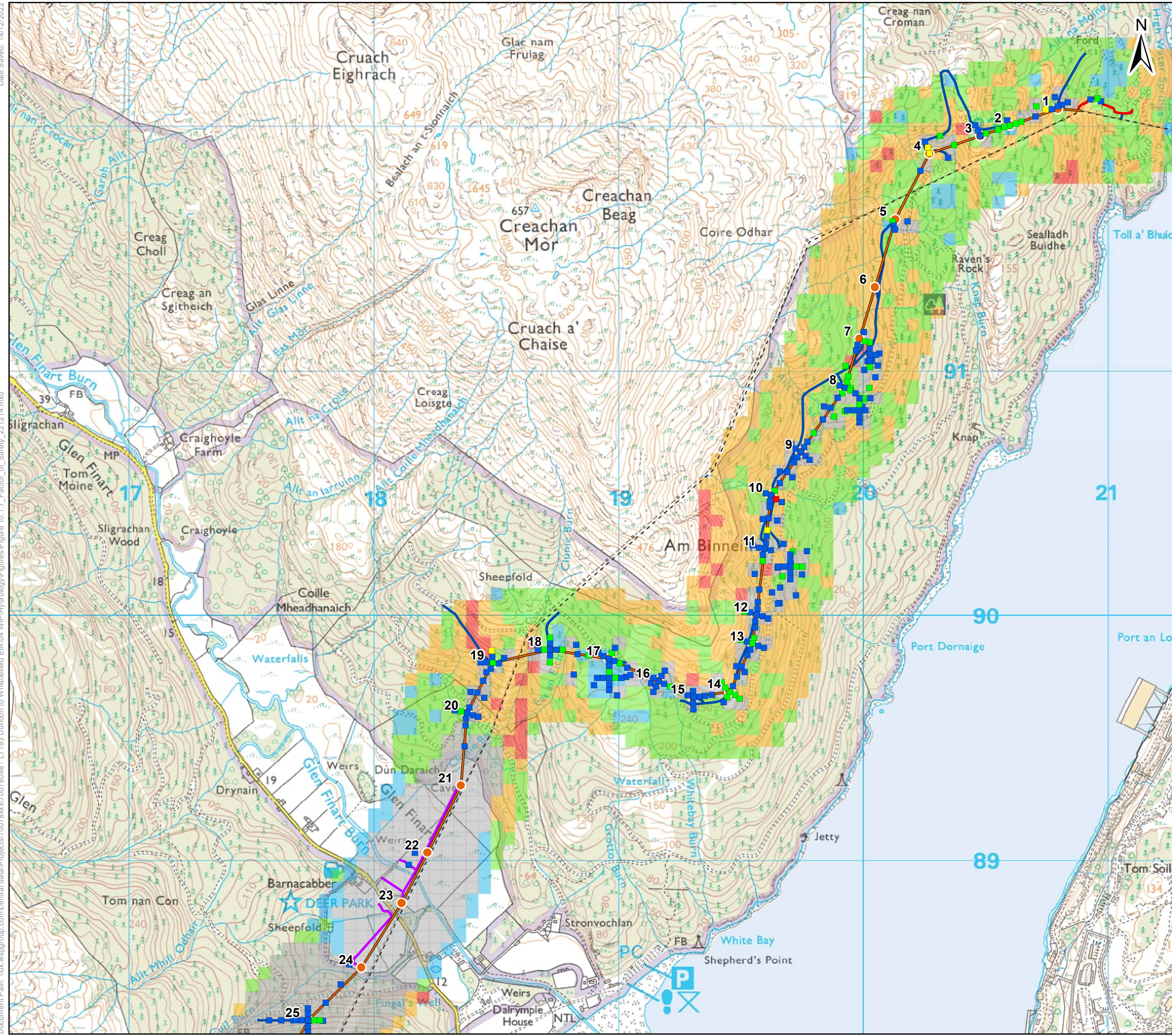
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Client: Scottish & Southern Electricity Networks
 TRANSMISSION
 Project: Dunoon to Loch Long 132kV OHL Rebuild
 Title: Figure 10.1.6: Peat Core Locations Sheet 4 of 4

Date: 14/12/2022 Scale: 15,000 @ A3
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Date Saved: 14/12/2022
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Key

- Proposed Tower Position
- Proposed OHL Alignment
- Existing Track (Upgrades Required - Very Poor Condition)
- Proposed Retained Access Track
- Proposed Access – Temporary
- - - Existing OHL
- Borrow Pit Search Area

Factor of Safety (FoS)

Point FoS

- ≥3
- 1.4 - 3.0
- 1.0 - 1.4
- <1

Grid FoS

- No Peat
- <1
- 1 - 1.4
- 1.4 - 3
- ≥3

0 500 Metres

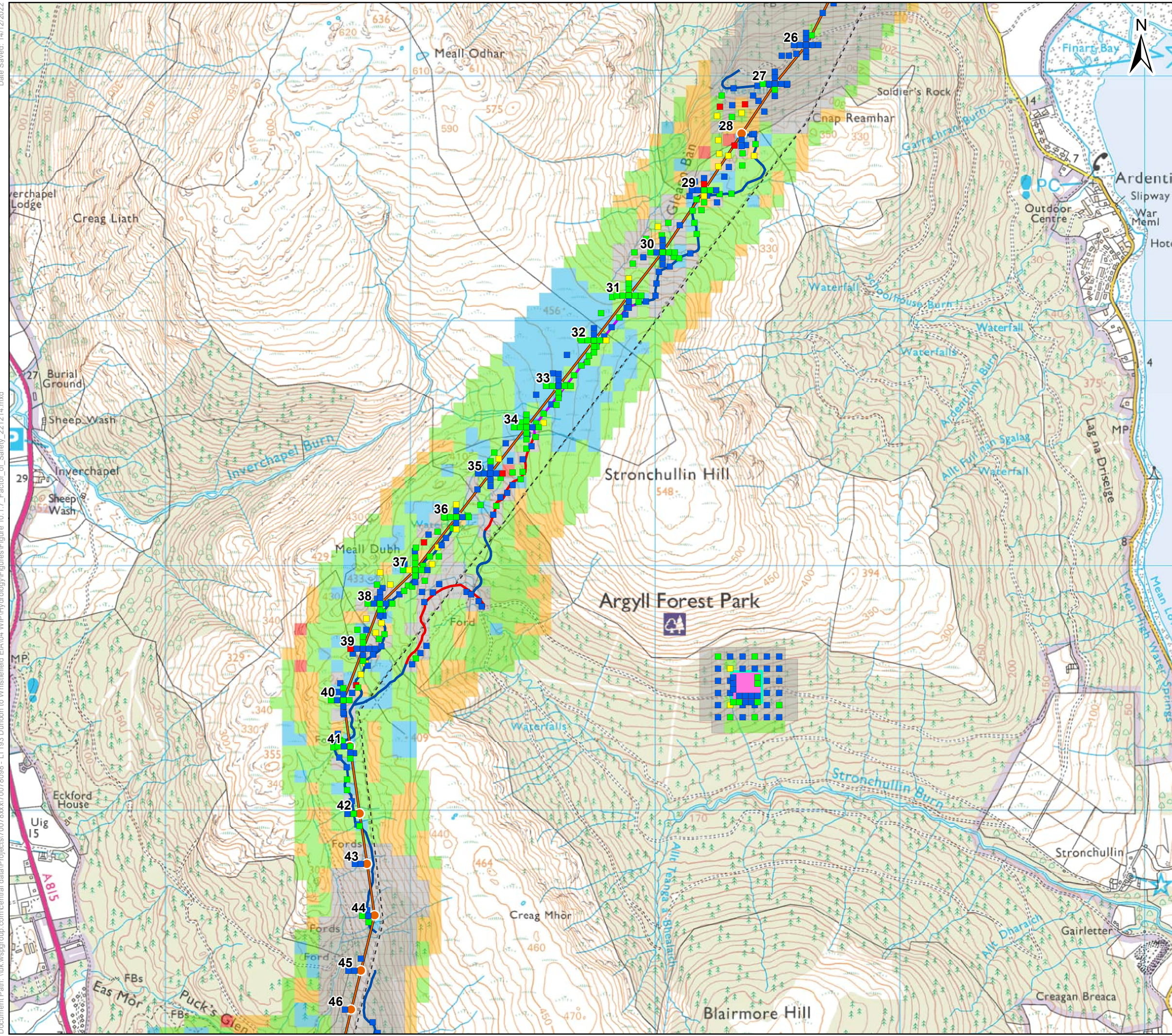
Client: Scottish & Southern Electricity Networks

TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.7: Factor of Safety (FoS) Sheet 1 of 4

Date: 14/12/2022 Scale: 15,000 @ A3
 Drawn: MIG Checked: SB Approved: SM



Key

- Proposed Tower Position
- Proposed OHL Alignment
- Existing Track (Upgrades Required - Very Poor Condition)
- Proposed Retained Access Track
- Proposed Access – Temporary
- - - Existing OHL
- Borrow Pit Search Area

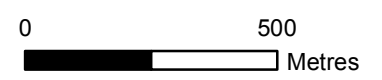
Factor of Safety (FoS)

Point FoS

- ≥3
- 1.4 - 3.0
- 1.0 - 1.4
- <1

Grid FoS

- No Peat
- <1
- 1 - 1.4
- 1.4 - 3
- ≥3



Client: TRANSMISSION

Project: Dunoon to Loch Long 132kV OHL Rebuild

Title: Figure 10.1.7: Factor of Safety (FoS) Sheet 2 of 4

Date: 14/12/2022 Scale: 15,000 @ A3
 Drawn: MIG Checked: SB Approved: SM