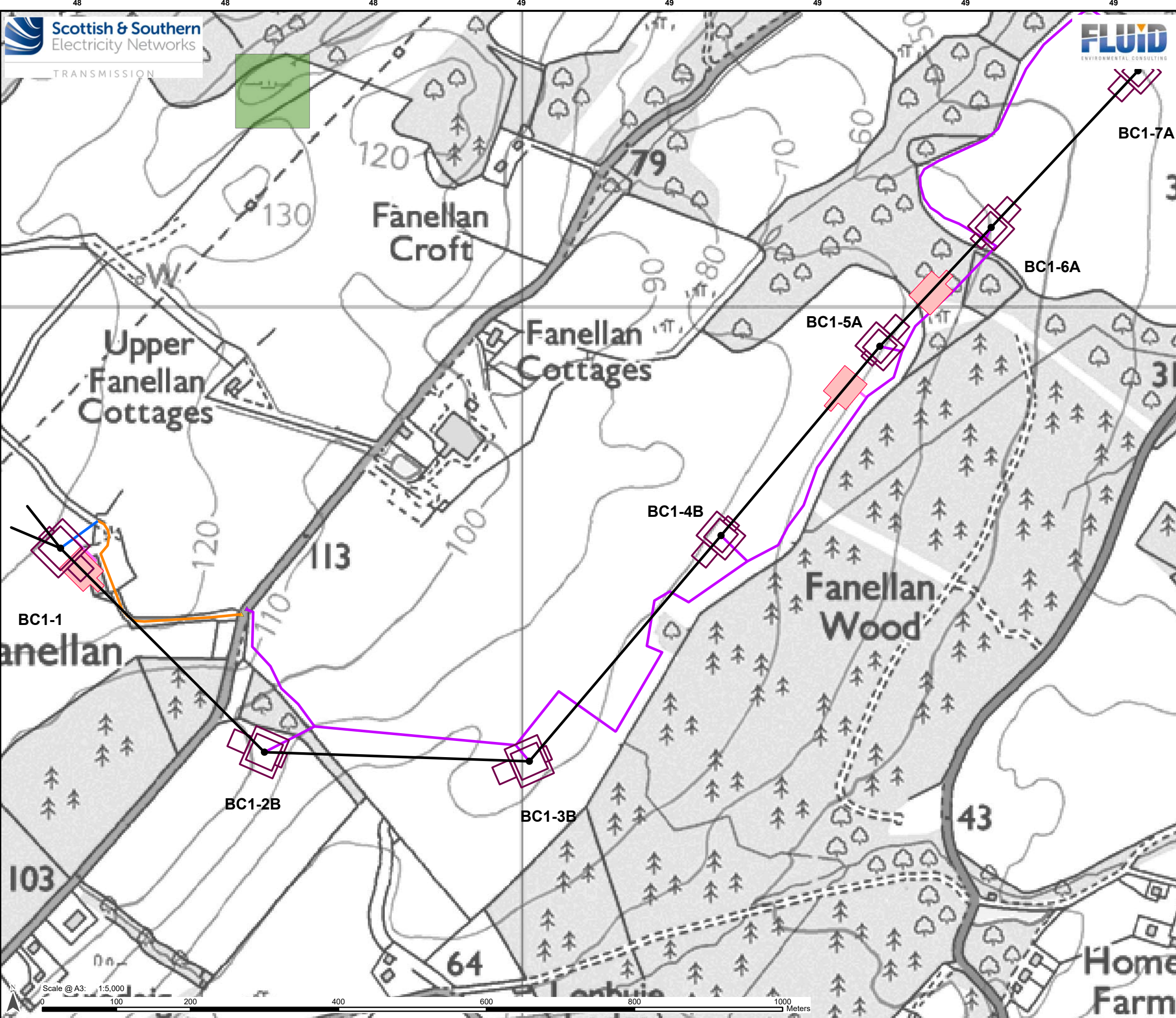




Legend

- Proposed OHL Alignment - 400kV
- Proposed Tower-400kV (with tower number)
- Working Areas *
- Proposed Conductor Pulling Area (EPZ)
- Existing Access – Upgrade – Poor Condition
- Proposed Access – ATV or Temporary Trackway
- Proposed Access – Permanent
- Proposed Access – Temporary

JHI Peat Presence Score

0	1	2	3	4	5

- Proposed Bellmouth - Temporary
- Proposed Bellmouth - Upgrade

Priority Peatland Habitats

- Priority Peatland Habitats

Peat Depth of Penetration Depth

0 - 0.5 m
> 0.5 - 1.0 m
> 1.0 - 1.5 m
> 1.5 - 2.0 m
> 2.0 - 3.0 m
> 3.0 - 4.0 m
> 4.0 - 5.0 m
> 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement

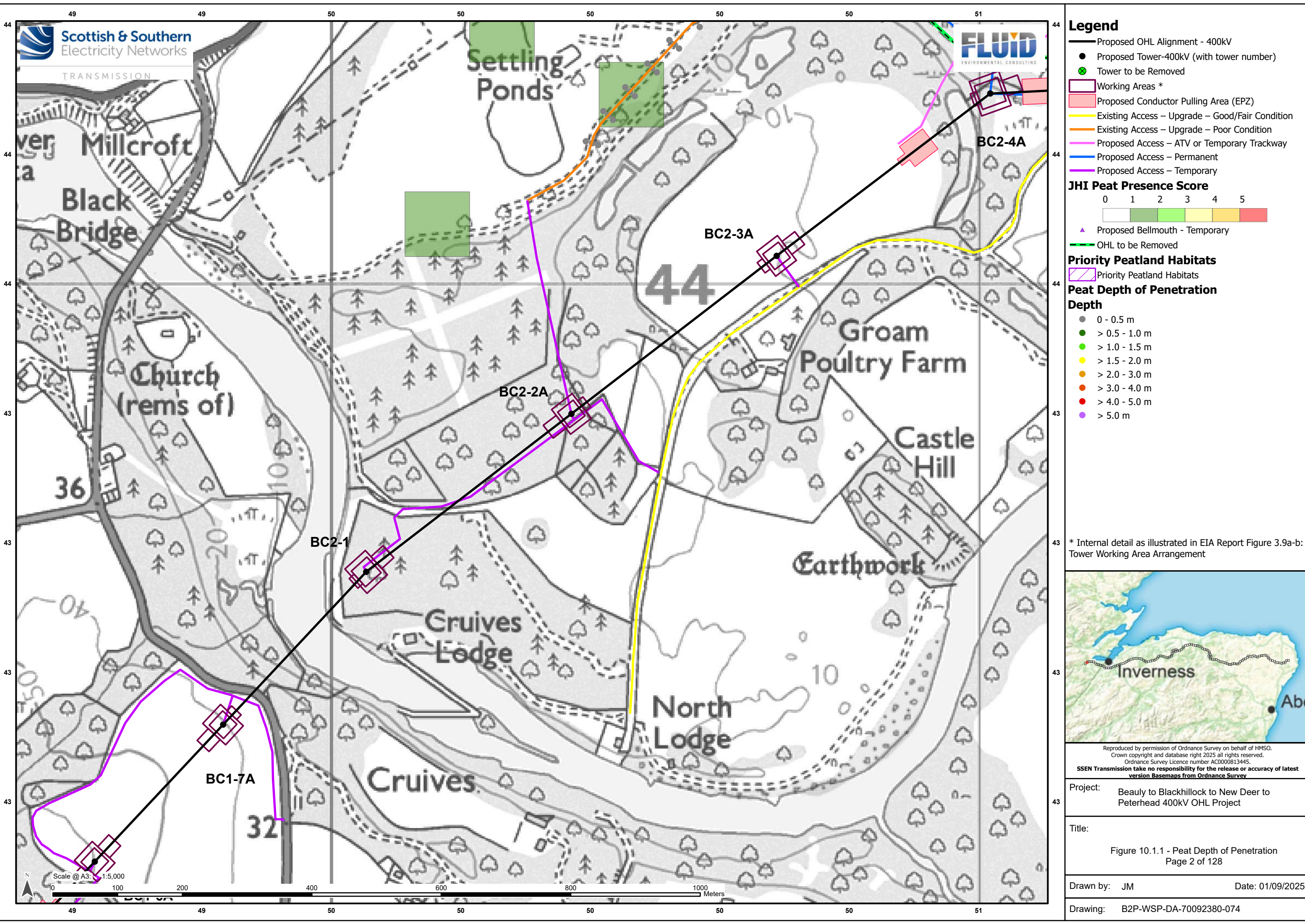
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Project: Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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Drawing: B2P-WSP-DA-70092380-074



Legend

— Proposed OHL Alignment - 400kV

● Proposed Tower-400kV (with tower number)

● Tower to be Removed

□ Working Areas *

□ Proposed Conductor Pulling Area (EPZ)

— Existing Access – Upgrade – Good/Fair Condition

— Existing Access – Upgrade – Poor Condition

— Proposed Access – ATV or Temporary Trackway

— Proposed Access – Permanent

— Proposed Access – Temporary

JHI Peat Presence Score

0

1

2

3

4

5

▲ Proposed Bellmouth - Temporary

— OHL to be Removed

Priority Peatland Habitats

□ Priority Peatland Habitats

Peat Depth of Penetration

Depth

● 0 - 0.5 m

● > 0.5 - 1.0 m

● > 1.0 - 1.5 m

● > 1.5 - 2.0 m

● > 2.0 - 3.0 m

● > 3.0 - 4.0 m

● > 4.0 - 5.0 m

● > 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement



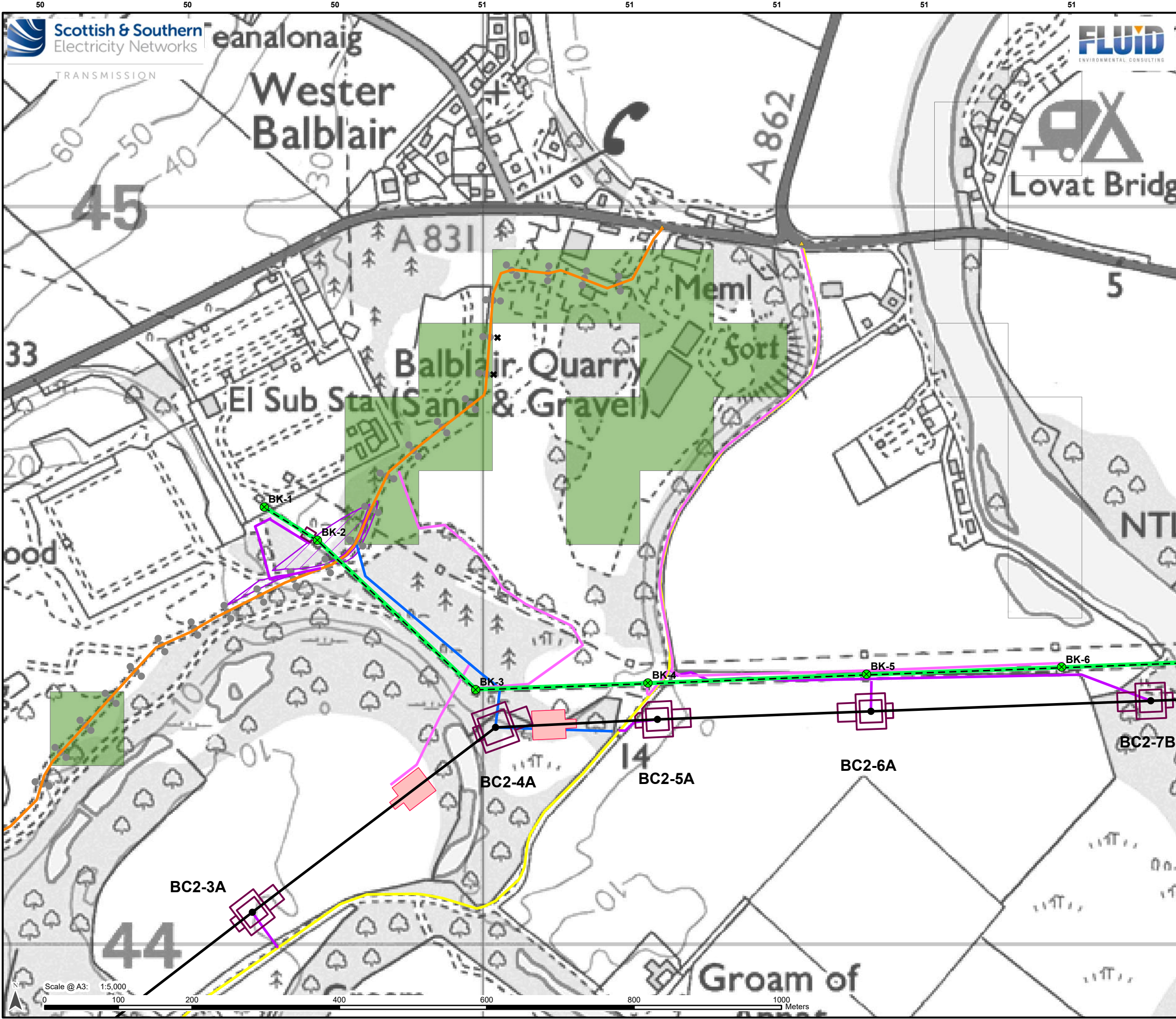
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Project: Beaulieu to Blackhillock to New Deer to Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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Legend

- Proposed OHL Alignment - 400kV
- Proposed Tower-400kV (with tower number)
- Tower to be Removed
- Working Areas *
- Proposed Conductor Pulling Area (EPZ)
- Existing Access – Upgrade – Good/Fair Condition
- Existing Access – Upgrade – Poor Condition
- Proposed Access – ATV or Temporary Trackway
- Proposed Access – Permanent
- Proposed Access – Temporary

JHI Peat Presence Score

0	1	2	3	4	5

- Proposed Bellmouth - Upgrade
- OHL to be Removed
- Survey (No Results)

Priority Peatland Habitats

- Priority Peatland Habitats

Peat Depth of Penetration

Depth

- 0 - 0.5 m
- > 0.5 - 1.0 m
- > 1.0 - 1.5 m
- > 1.5 - 2.0 m
- > 2.0 - 3.0 m
- > 3.0 - 4.0 m
- > 4.0 - 5.0 m
- > 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement

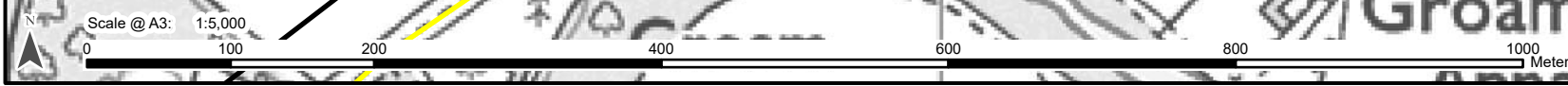
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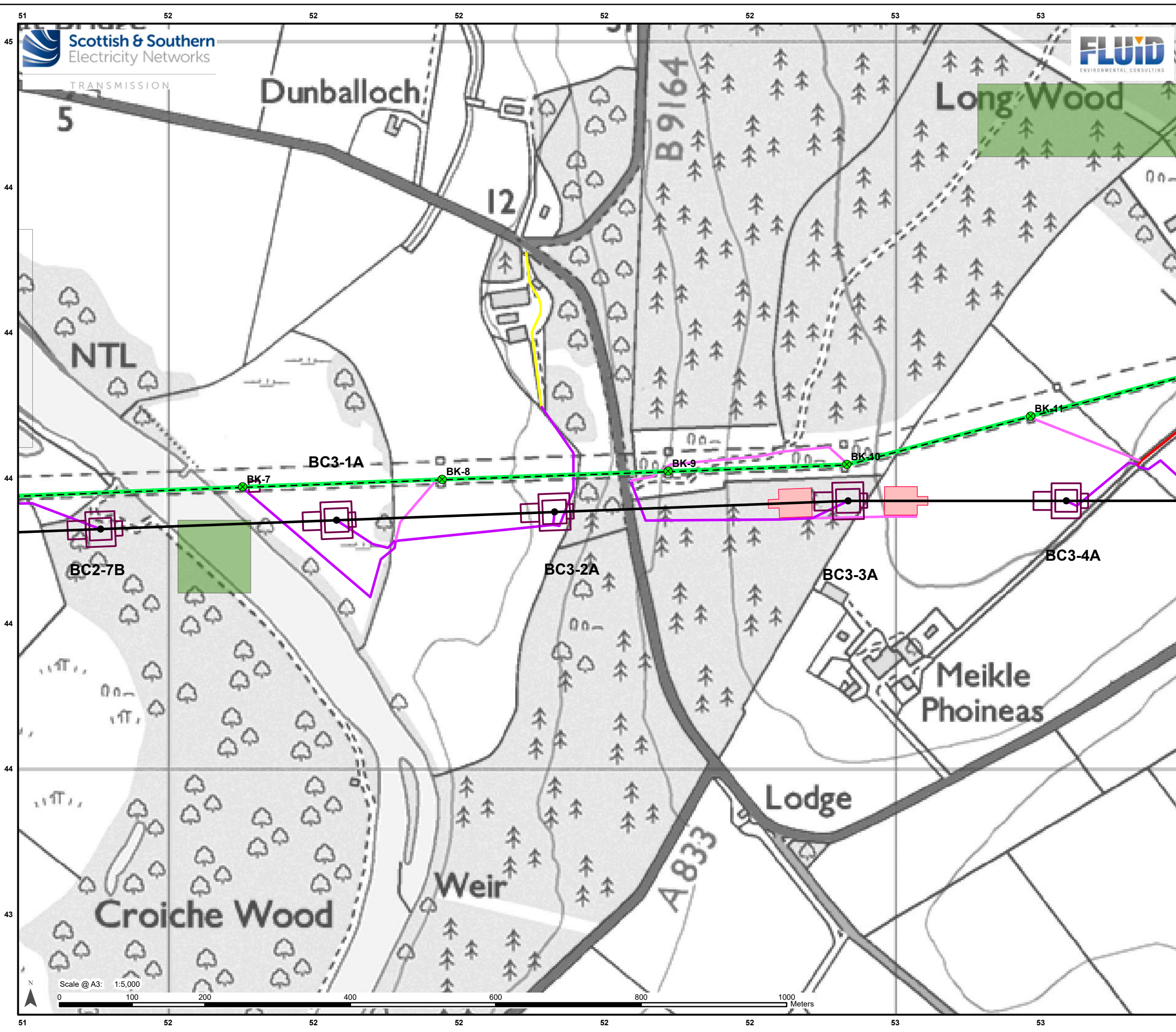
Project: Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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Legend

Proposed OHL Alignment - 400kV

Proposed Tower-400kV (with tower number)

Tower to be Removed

Working Areas *

Proposed Conductor Pulling Area (EPZ)

Existing Access – Upgrade – Good/Fair Condition

Existing Access – Upgrade – Very Poor Condition

Proposed Access – ATV or Temporary Trackway

Proposed Access – Temporary

JHI Peat Presence Score

0

1

2

3

4

5

Proposed Bellmouth - Permanent

Proposed Bellmouth - Upgrade

OHL to be Removed

Priority Peatland Habitats

Priority Peatland Habitats

Peat Depth of Penetration

Depth

0 - 0.5 m

> 0.5 - 1.0 m

> 1.0 - 1.5 m

> 1.5 - 2.0 m

> 2.0 - 3.0 m

> 3.0 - 4.0 m

> 4.0 - 5.0 m

> 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement

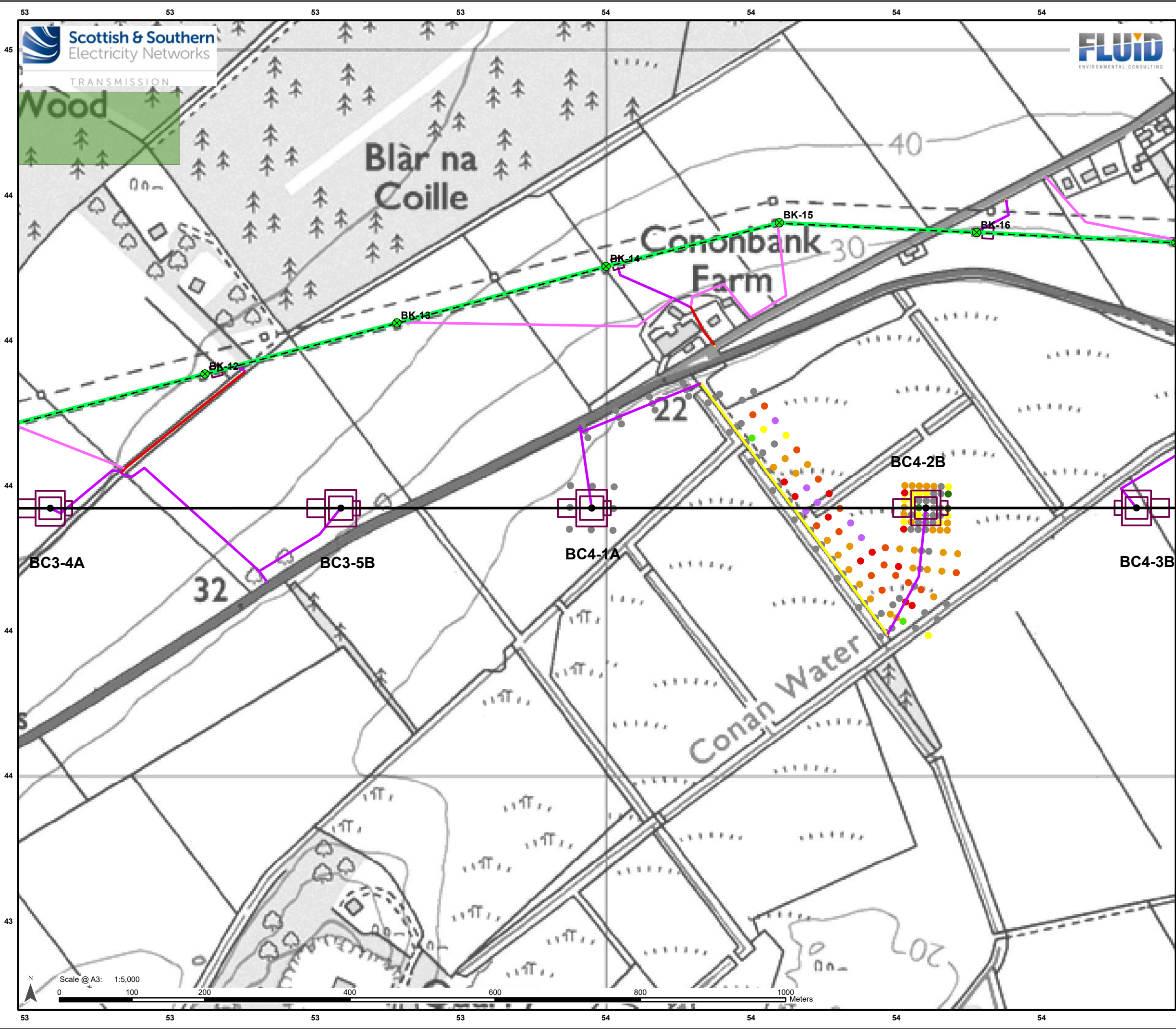
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Project: Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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Legend

- Proposed OHL Alignment - 400kV
- Proposed Tower-400kV (with tower number)
- Tower to be Removed
- Working Areas *
- Existing Access – Upgrade – Good/Fair Condition
- Existing Access – Upgrade – Very Poor Condition
- Proposed Access – ATV or Temporary Trackway
- Proposed Access – Temporary

JHI Peat Presence Score

0	1	2	3	4	5

- Proposed Bellmouth - Access Only/ATV
- Proposed Bellmouth - Temporary
- Proposed Bellmouth - Upgrade
- OHL to be Removed

Priority Peatland Habitats

- Priority Peatland Habitats

Peat Depth of Penetration Depth

0 - 0.5 m
> 0.5 - 1.0 m
> 1.0 - 1.5 m
> 1.5 - 2.0 m
> 2.0 - 3.0 m
> 3.0 - 4.0 m
> 4.0 - 5.0 m
> 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement

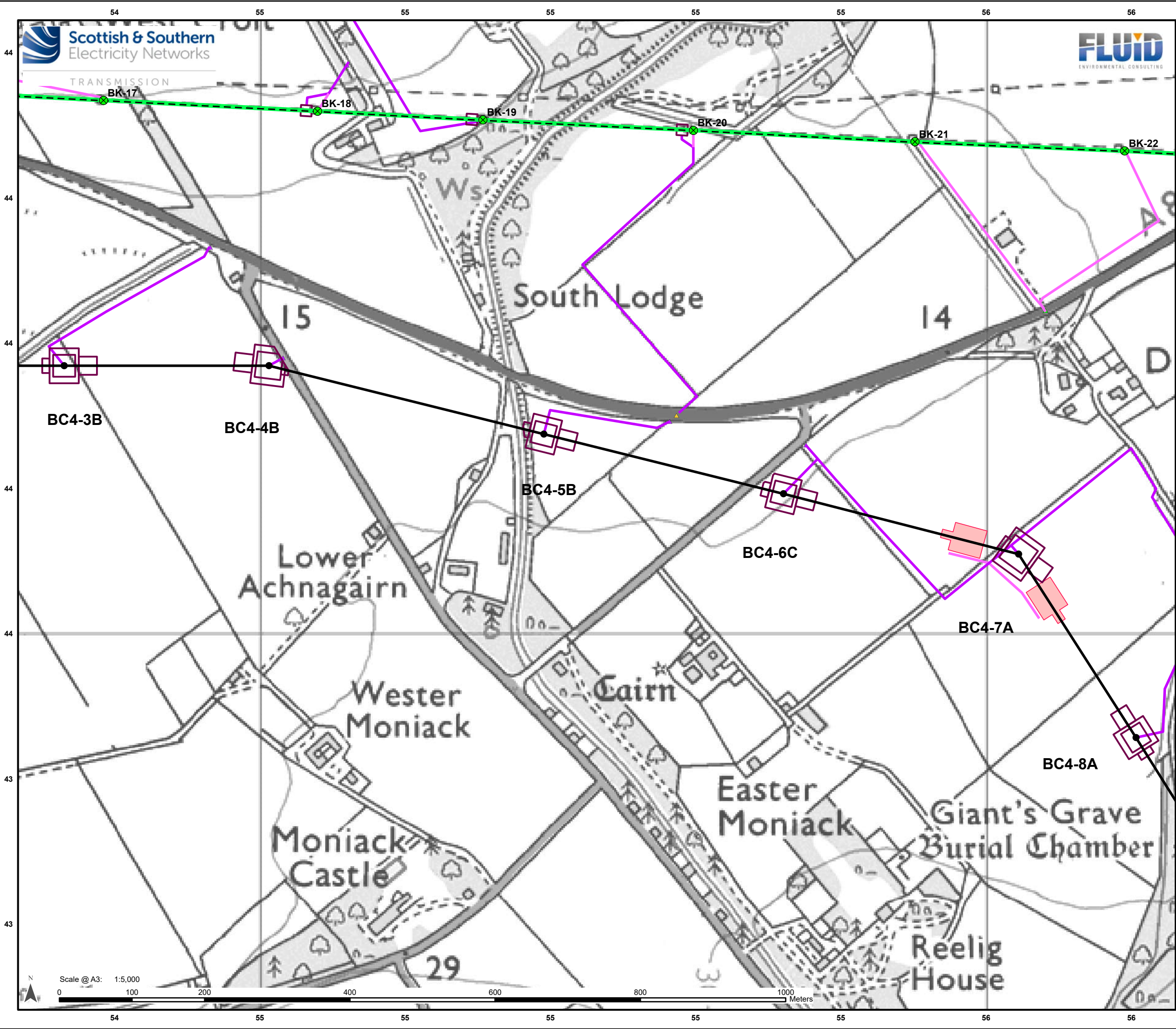
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Project: Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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Legend

- Proposed OHL Alignment - 400kV
- Proposed Tower-400kV (with tower number)
- Tower to be Removed
- Working Areas *
- Proposed Conductor Pulling Area (EPZ)
- Proposed Access – ATV or Temporary Trackway
- Proposed Access – Temporary

JHI Peat Presence Score

0	1	2	3	4	5

- Proposed Bellmouth - Access Only/ATV
- Proposed Bellmouth - Temporary
- Proposed Bellmouth - Upgrade
- OHL to be Removed

Priority Peatland Habitats

- Priority Peatland Habitats

Peat Depth of Penetration Depth

- 0 - 0.5 m
- > 0.5 - 1.0 m
- > 1.0 - 1.5 m
- > 1.5 - 2.0 m
- > 2.0 - 3.0 m
- > 3.0 - 4.0 m
- > 4.0 - 5.0 m
- > 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement

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Project: Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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TRANSMISSION
BC4-8A

BC4-9A

BC5-1

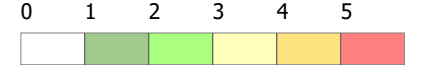
BC5-2

BC5-3A

Legend

- Proposed OHL Alignment - 400kV
- Proposed Tower-400kV (with tower number)
- Working Areas *
- Proposed Access – Temporary

JHI Peat Presence Score



- Proposed Bellmouth - Temporary

Priority Peatland Habitats

- Priority Peatland Habitats

Peat Depth of Penetration Depth

- 0 - 0.5 m
- > 0.5 - 1.0 m
- > 1.0 - 1.5 m
- > 1.5 - 2.0 m
- > 2.0 - 3.0 m
- > 3.0 - 4.0 m
- > 4.0 - 5.0 m
- > 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b:
Tower Working Area Arrangement



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Project: Beauly to Blackhillock to New Deer to
Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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Drawn by: JM Date: 01/09/2025

Drawing: B2P-WSP-DA-70092380-074

Scale @ A3: 1:5,000

0 100 200 400 600 800 1000 Meters

Legend

- Proposed OHL Alignment - 400kV
 - Proposed Tower-400kV (with tower number)
 - Working Areas *
 - Proposed Access – Permanent
 - Proposed Access – Temporary
- JHI Peat Presence Score**
- | | | | | | |
|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 |
| | | | | | |

Priority Peatland Habitats

- Priority Peatland Habitats

Peat Depth of Penetration

Depth

- 0 - 0.5 m
- > 0.5 - 1.0 m
- > 1.0 - 1.5 m
- > 1.5 - 2.0 m
- > 2.0 - 3.0 m
- > 3.0 - 4.0 m
- > 4.0 - 5.0 m
- > 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b:
Tower Working Area Arrangement



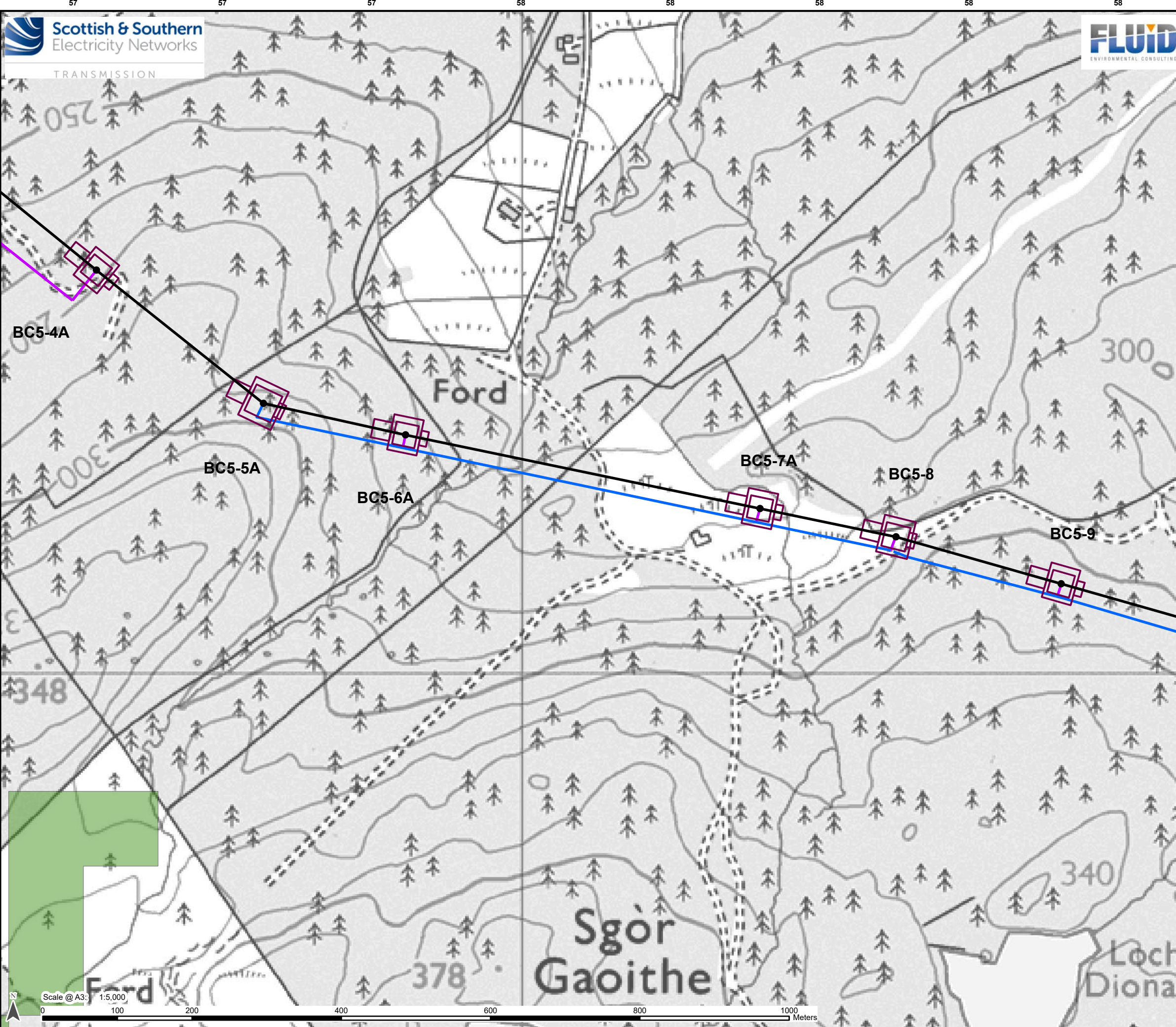
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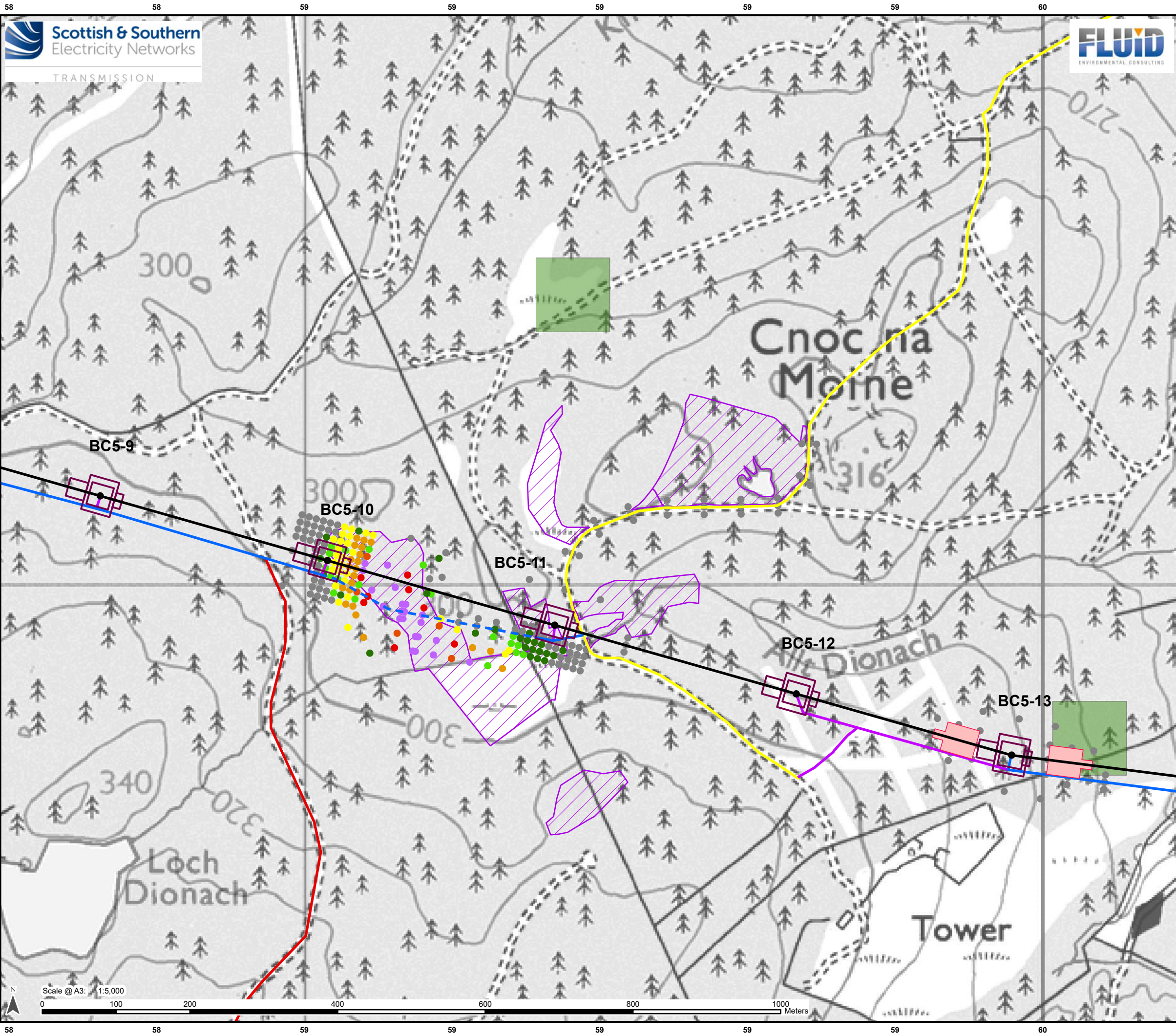
Project: Beauly to Blackhillock to New Deer to
Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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Drawing: B2P-WSP-DA-70092380-074





Legend

Proposed OHL Alignment - 400kV

Proposed Tower-400kV (with tower number)

Working Areas *

Proposed Conductor Pulling Area (EPZ)

Existing Access – Upgrade – Good/Fair Condition

Existing Access – Upgrade – Very Poor Condition

Proposed Access – Permanent

Proposed Access – Permanent Floated

Proposed Access – Temporary

JHI Peat Presence Score

0

1

2

3

4

5

Priority Peatland Habitats

Priority Peatland Habitats

Peat Depth of Penetration

Depth

0 - 0.5 m

> 0.5 - 1.0 m

> 1.0 - 1.5 m

> 1.5 - 2.0 m

> 2.0 - 3.0 m

> 3.0 - 4.0 m

> 4.0 - 5.0 m

> 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement



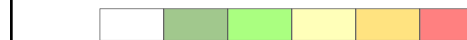
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Project:	Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project
Title:	Figure 10.1.1 - Peat Depth of Penetration Page 9 of 128
Drawn by:	JM
Date:	01/09/2025
Drawing:	B2P-WSP-DA-70092380-074

Legend

- Proposed OHL Alignment - 400kV
- Proposed Tower-400kV (with tower number)
- Working Areas *
- Proposed Conductor Pulling Area (EPZ)
- Existing Access – Upgrade – Poor Condition
- Existing Access – Upgrade – Very Poor Condition
- Proposed Access – Permanent
- Proposed Access – Temporary

JHI Peat Presence Score

0 1 2 3 4 5



- Proposed Bellmouth - Upgrade

Priority Peatland Habitats

- Priority Peatland Habitats

Peat Depth of Penetration

Depth

- 0 - 0.5 m
- > 0.5 - 1.0 m
- > 1.0 - 1.5 m
- > 1.5 - 2.0 m
- > 2.0 - 3.0 m
- > 3.0 - 4.0 m
- > 4.0 - 5.0 m
- > 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b:
Tower Working Area Arrangement



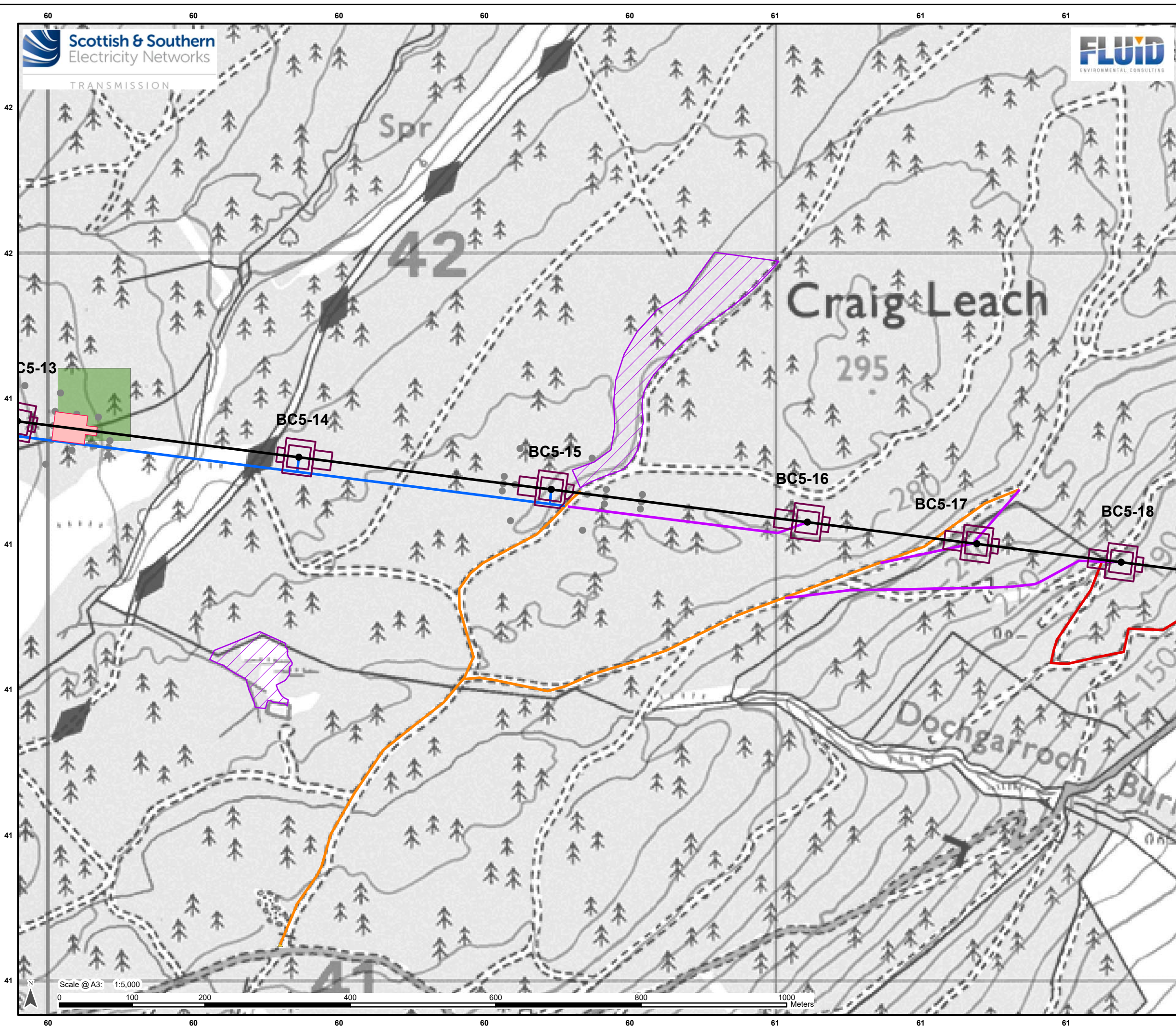
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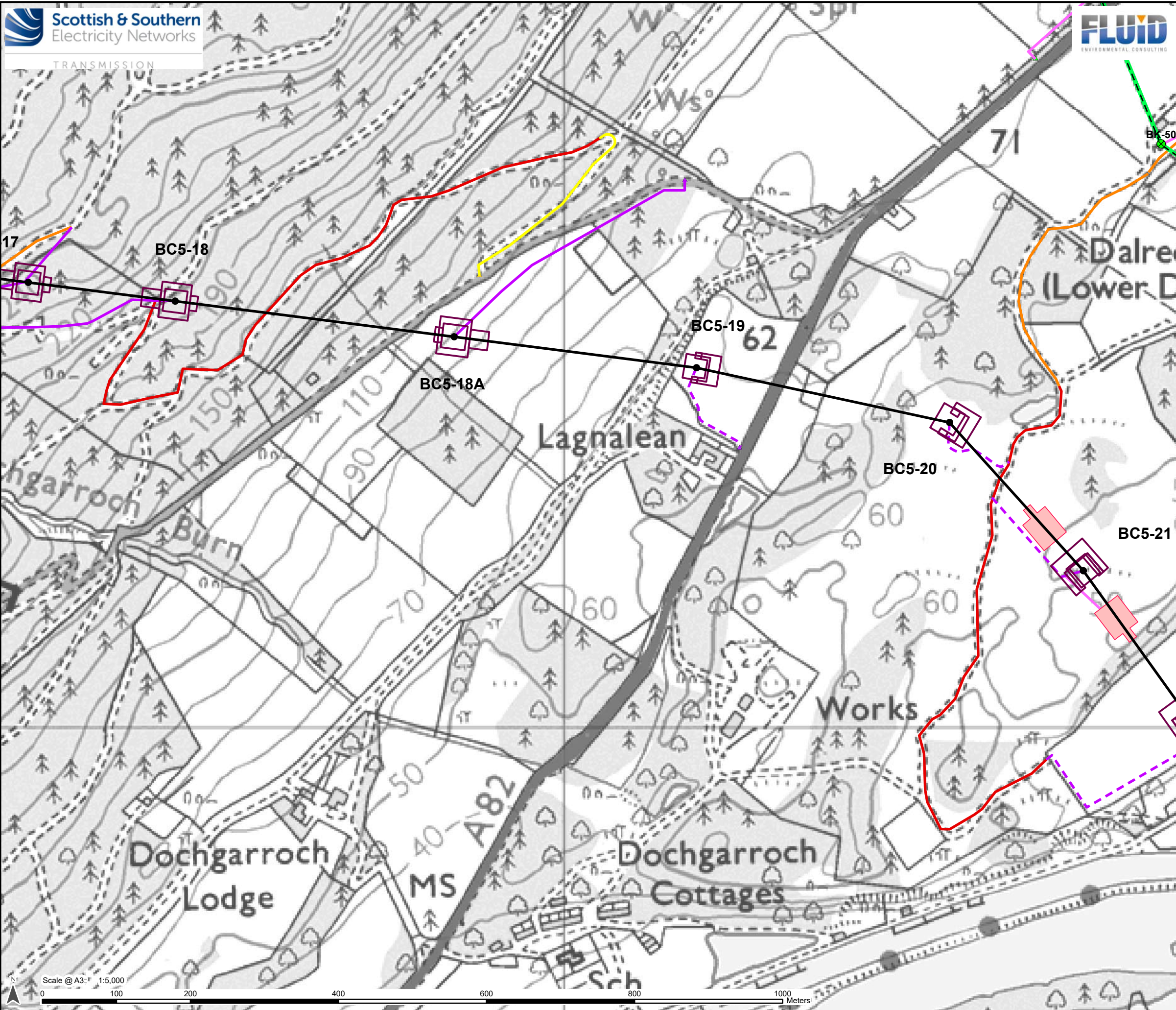
Project: Beauly to Blackhillock to New Deer to
Peterhead 400kV OHL Project

Title:
Figure 10.1.1 - Peat Depth of Penetration
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Drawing: B2P-WSP-DA-70092380-074

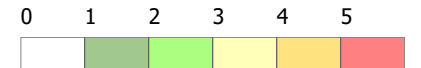




Legend

- Proposed OHL Alignment - 400kV
- Proposed Tower-400kV (with tower number)
- Tower to be Removed
- Working Areas *
- Proposed Conductor Pulling Area (EPZ)
- Existing Access – Upgrade – Good/Fair Condition
- Existing Access – Upgrade – Poor Condition
- Existing Access – Upgrade – Very Poor Condition
- Proposed Access – ATV or Temporary Trackway
- Proposed Access – Temporary
- Proposed Access – Temporary Floated

JHI Peat Presence Score



- Proposed Bellmouth - Access Only/ATV
- Proposed Bellmouth - Temporary
- Proposed Bellmouth - Upgrade
- OHL to be Removed

Priority Peatland Habitats

- Priority Peatland Habitats

Peat Depth of Penetration

Depth

- 0 - 0.5 m
- > 0.5 - 1.0 m
- > 1.0 - 1.5 m
- > 1.5 - 2.0 m
- > 2.0 - 3.0 m
- > 3.0 - 4.0 m
- > 4.0 - 5.0 m
- > 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b:
Tower Working Area Arrangement



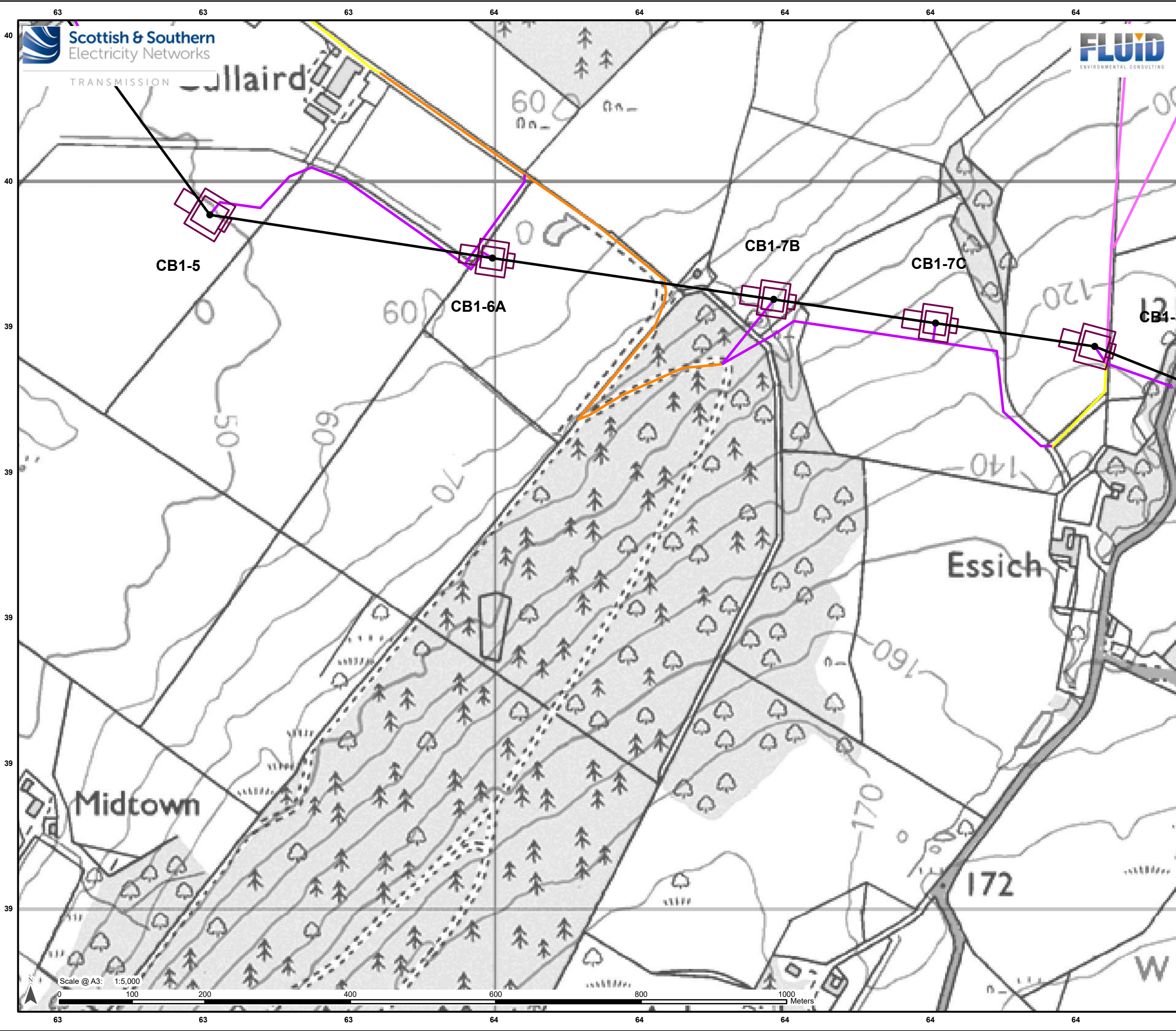
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Project: Beauly to Blackhillock to New Deer to
Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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Legend

—

Proposed OHL Alignment - 400kV

●

Proposed Tower-400kV (with tower number)

□

Working Areas *

—

Existing Access – Upgrade – Good/Fair Condition

—

Existing Access – Upgrade – Poor Condition

—

Proposed Access – ATV or Temporary Trackway

—

Proposed Access – Temporary

JHI Peat Presence Score

0

1

2

3

4

5

▲

Proposed Bellmouth - Temporary

Priority Peatland Habitats

▨

Priority Peatland Habitats

Peat Depth of Penetration Depth

●

0 - 0.5 m

●

> 0.5 - 1.0 m

●

> 1.0 - 1.5 m

●

> 1.5 - 2.0 m

●

> 2.0 - 3.0 m

●

> 3.0 - 4.0 m

●

> 4.0 - 5.0 m

●

> 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement

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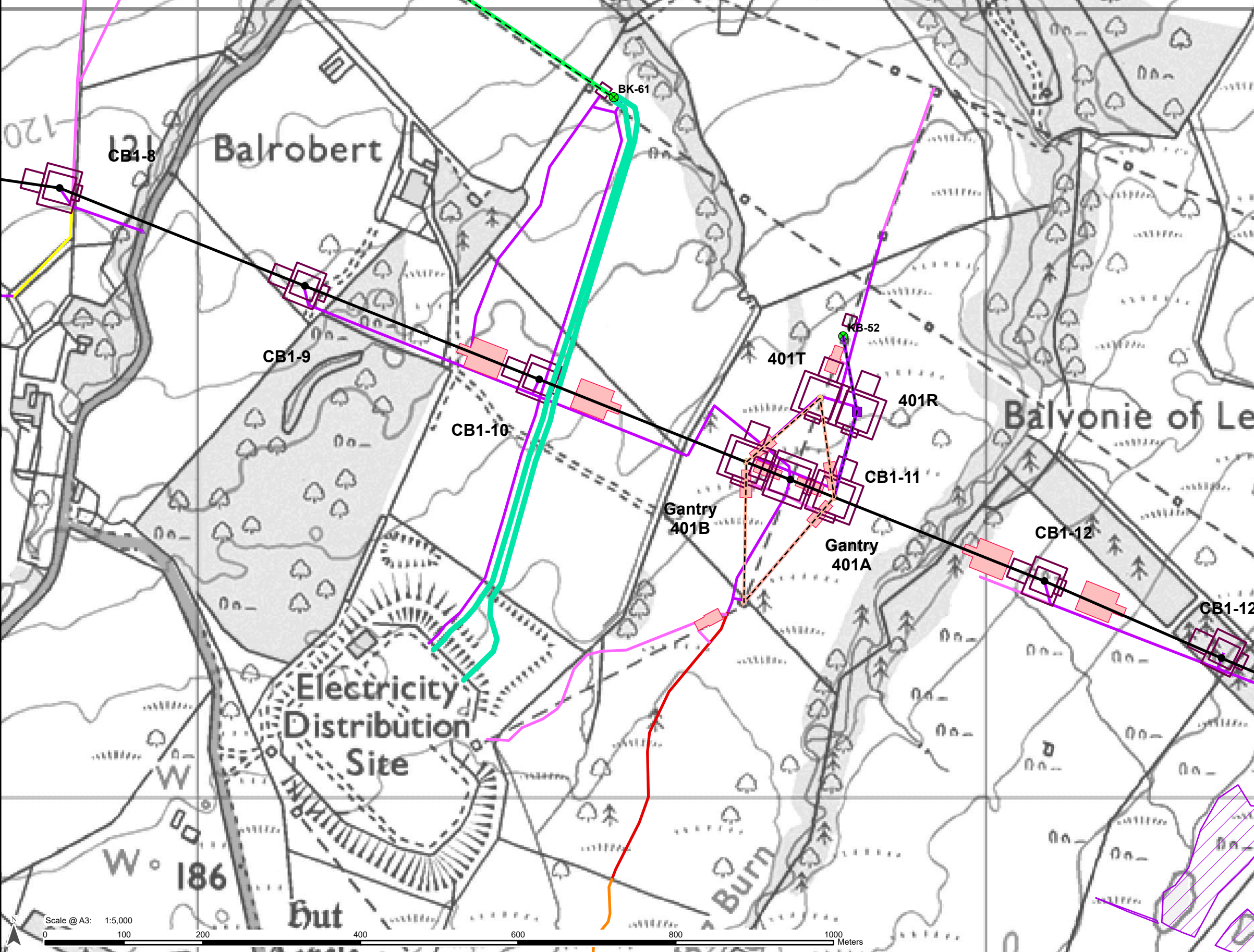
Project: Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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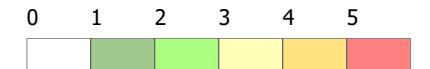
TRANSMISSION



Legend

- Proposed OHL Alignment - 400kV
- Proposed Alignment - Existing OHL Works (275kV Realignment and Crossings)
- Temporary OHL Diversion
- Proposed Tower - Temporary
- Proposed Tower-400kV (with tower number)
- Proposed Tower-Existing OHL Works (275kV Realignment and Crossing)
- Tower to be Removed
- Working Areas *
- Proposed Conductor Pulling Area (EPZ)
- Existing Access - Upgrade - Good/Fair Condition
- Existing Access - Upgrade - Poor Condition
- Existing Access - Upgrade - Very Poor Condition
- Proposed Access - ATV or Temporary Trackway
- Proposed Access - Temporary

JHI Peat Presence Score



- Proposed Bellmouth - Temporary
- OHL to be Removed
- Cable to be Removed

Priority Peatland Habitats

- Priority Peatland Habitats

Peat Depth of Penetration

Depth

- 0 - 0.5 m
- > 0.5 - 1.0 m
- > 1.0 - 1.5 m
- > 1.5 - 2.0 m
- > 2.0 - 3.0 m
- > 3.0 - 4.0 m
- > 4.0 - 5.0 m
- > 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement



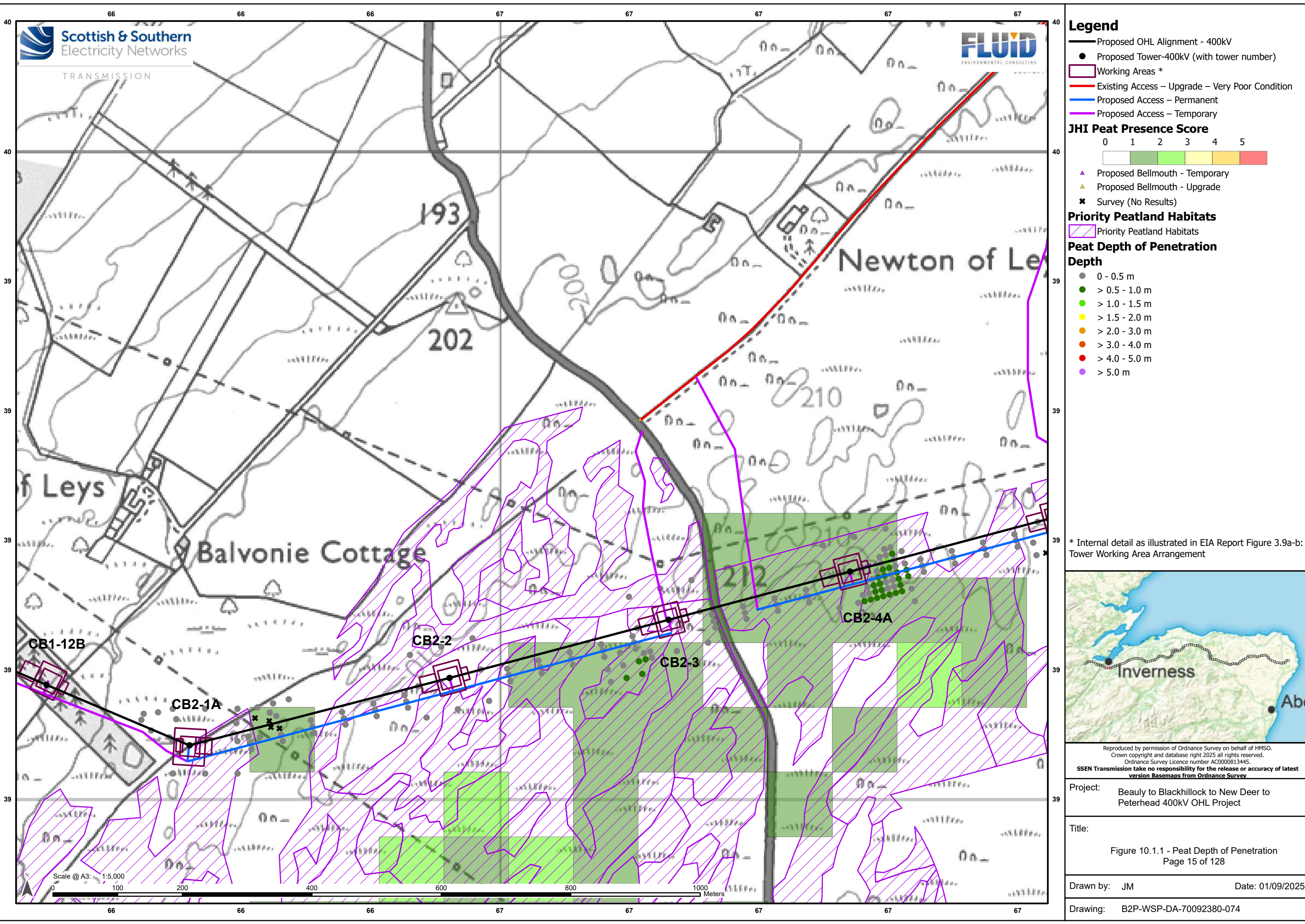
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Project: Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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Legend

—

Proposed OHL Alignment - 400kV

●

Proposed Tower-400kV (with tower number)

□

Working Areas *

—

Existing Access – Upgrade – Very Poor Condition

—

Proposed Access – Permanent

—

Proposed Access – Temporary

JHI Peat Presence Score

0

1

2

3

4

5

▲

Proposed Bellmouth - Temporary

▲

Proposed Bellmouth - Upgrade

✱

Survey (No Results)

Priority Peatland Habitats

▨

Priority Peatland Habitats

Peat Depth of Penetration

●

0 - 0.5 m

●

> 0.5 - 1.0 m

●

> 1.0 - 1.5 m

●

> 1.5 - 2.0 m

●

> 2.0 - 3.0 m

●

> 3.0 - 4.0 m

●

> 4.0 - 5.0 m

●

> 5.0 m

* Internal detail as illustrated in EIA Report Figure 3.9a-b: Tower Working Area Arrangement



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Project: Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project

Title: Figure 10.1.1 - Peat Depth of Penetration
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