


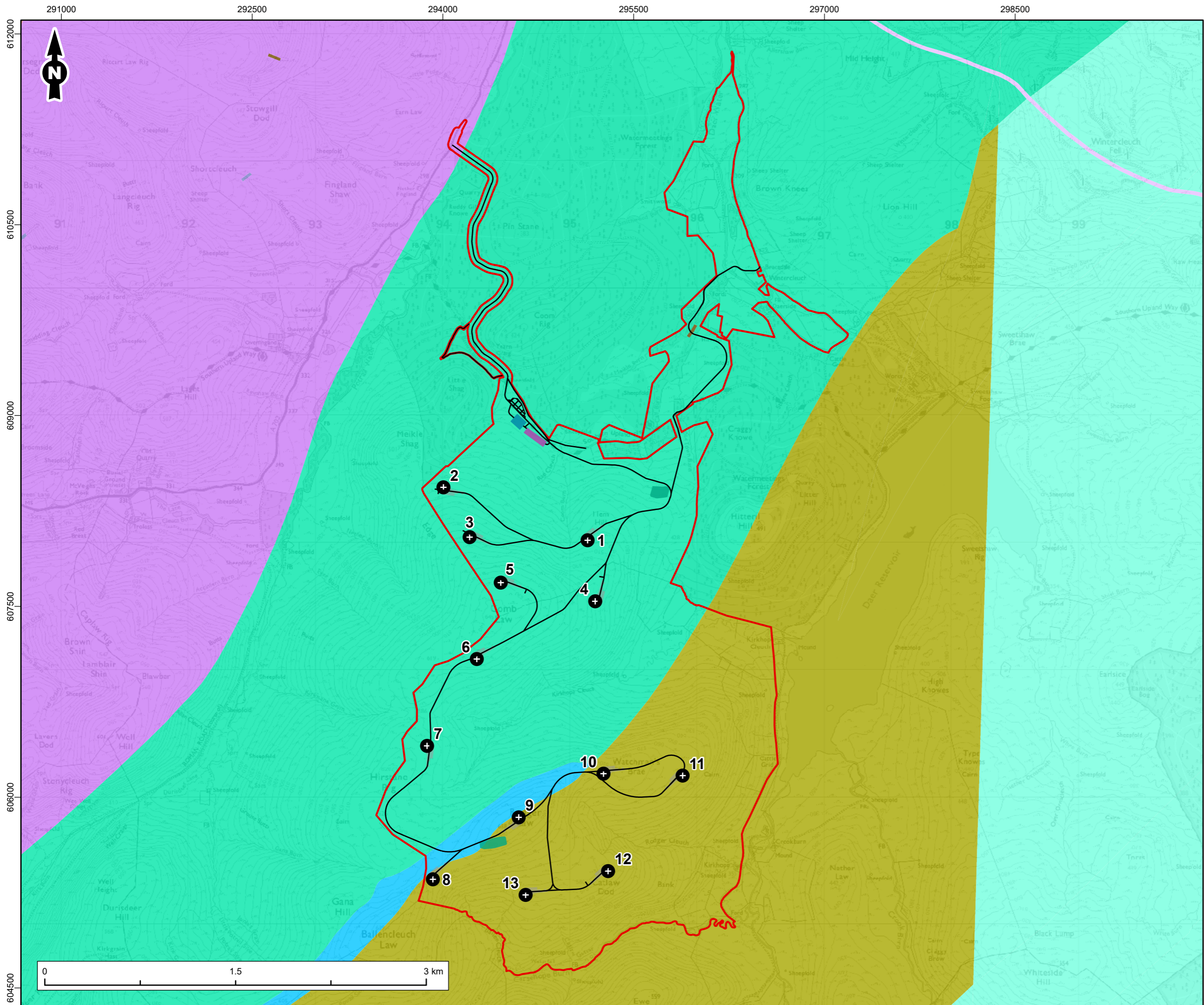
### Legend

- Site Boundary
- + Turbine Locations
- Access Track
- Turbine Hardstanding
- Construction Compound
- Substation
- BESS
- Borrow Pit Excavation Area

### Slope Angle (Degrees)

- 0.1 - 2
- 2.1 - 5
- 5.1 - 10
- 10.1 - 15
- 15.1 - 20
- > 20

|   |                       |                 |
|---|-----------------------|-----------------|
| Figure Title<br><b>Slope Angle</b>  |                       |                 |
| Project Name<br><b>Watchman Energy Park</b>   |                       |                 |
| Project No./Filey ID<br>1620016964 / REH2024N01805                                    |                       |                 |
| Date<br>February 2026   | Figure No.<br>8.6.2   | Revision<br>1.0 |
| Prepared By<br>RD   | Scale<br>1:28,000 @A3 |                 |
| Client<br><b>Watchman Energy Park Ltd</b>   |                       |                 |
|  |                       |                 |



**Legend**

- Site Boundary
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**Bedrock Geology (BGS 50k)**

- Ballencleuch Law Granite - Granite
- Gala Unit 4 - Wacke
- Mindork Formation - Metasandstone And Metamudstone
- Mull Dyke-Swarm - Quartz-Microgabbro
- North Britain Siluro-Devonian Calc-Alkaline Dyke Suite - Felsite
- Portpatrick Formation - Wacke
- Queensberry Formation - Sandstone, Mudstone, Siltstone And Conglomerate
- Shinnel Formation - Conglomerate
- Shinnel Formation - Wacke

Figure Title  
**Bedrock Geology**

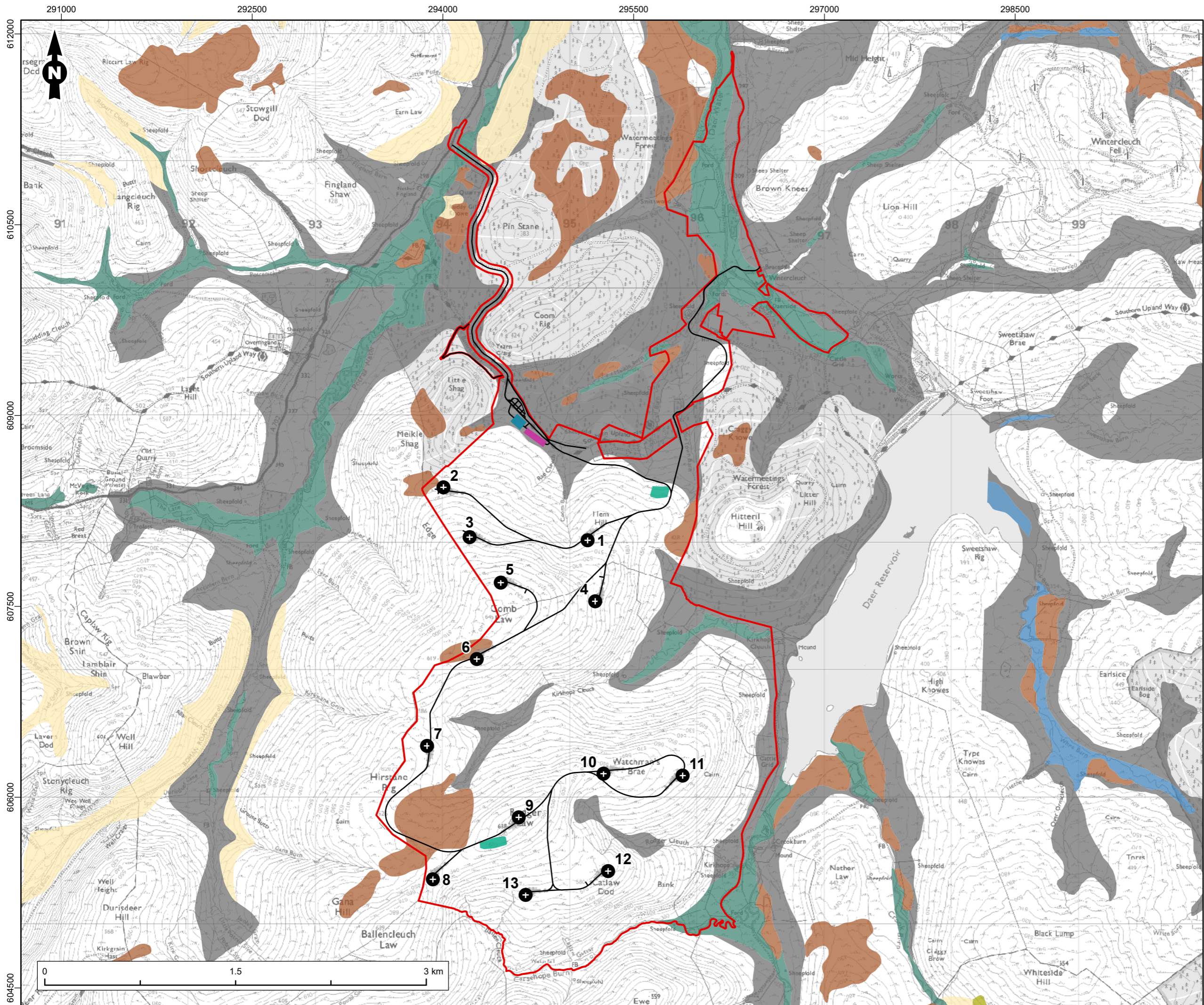
Project Name  
**Watchman Energy Park**

Project No./Filey ID  
**1620016964 / REH2024N01805**

|               |            |          |
|---------------|------------|----------|
| Date          | Figure No. | Revision |
| February 2026 | 8.6.3.1    | 1.0      |

|             |              |
|-------------|--------------|
| Prepared By | Scale        |
| RD          | 1:28,000 @A3 |

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**Legend**

- Site Boundary
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**Superficial Geology (50k)**

- Alluvium - Gravel, Sand And Silt
- Alluvium - Silt, Sand And Gravel
- Hummocky (Moundy) Glacial Deposits - Diamicton
- Hummocky (Moundy) Glacial Deposits - Diamicton, Sand And Gravel
- Peat - Peat
- Till, Devensian - Diamicton

Figure Title  
**Superficial Geology**

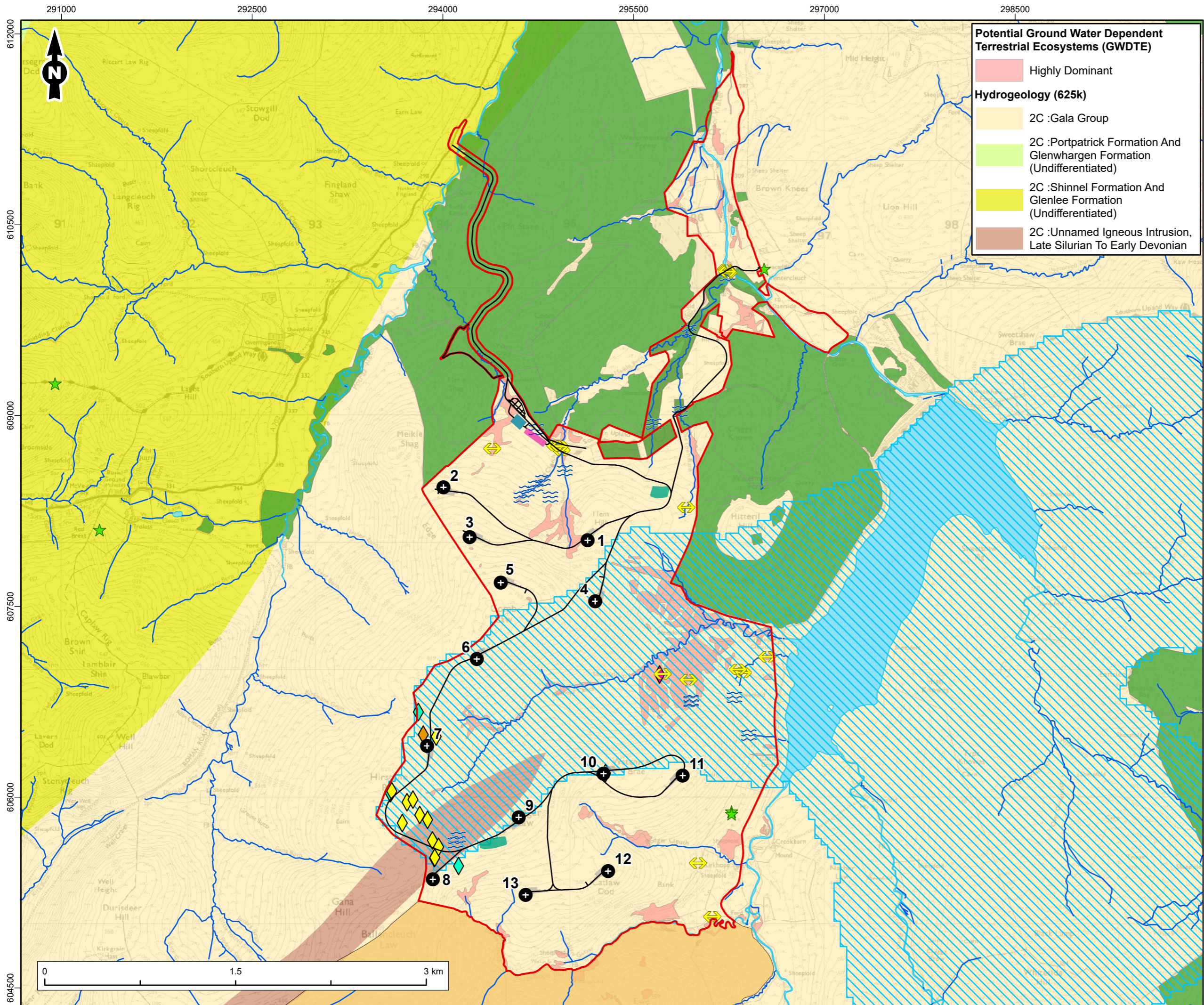
Project Name  
**Watchman Energy Park**

Project No./Filey ID  
**1620016964 / REH2024N01805**

|               |            |          |
|---------------|------------|----------|
| Date          | Figure No. | Revision |
| February 2026 | 8.6.3.2    | 1.0      |

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|-------------|--------------|
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| RD          | 1:28,000 @A3 |

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**Potential Ground Water Dependent Terrestrial Ecosystems (GWDTE)**

- Highly Dominant

**Hydrogeology (625k)**

- 2C :Gala Group
- 2C :Portpatrick Formation And Glenwhargen Formation (Undifferentiated)
- 2C :Shinnel Formation And Glenlee Formation (Undifferentiated)
- 2C :Unnamed Igneous Intrusion, Late Silurian To Early Devonian

**Legend**

- Site Boundary
- Turbine Locations
- Access Track
- Turbine Hardstanding
- Construction Compound
- Substation
- BESS
- Borrow Pit Excavation Area
- Non-Riverine Habitat
- Woodland

**Geomorphology**

- Peat Bog
- Peat Cutting
- Peat Grough
- Peat Hag
- Stream
- Watercourse Crossing

**Hydrology**

- Private Water Supply
- Watercourse
- Drinking Water Protected Area

Figure Title  
**Geomorphology & Hydrology**

Project Name  
**Watchman Energy Park**

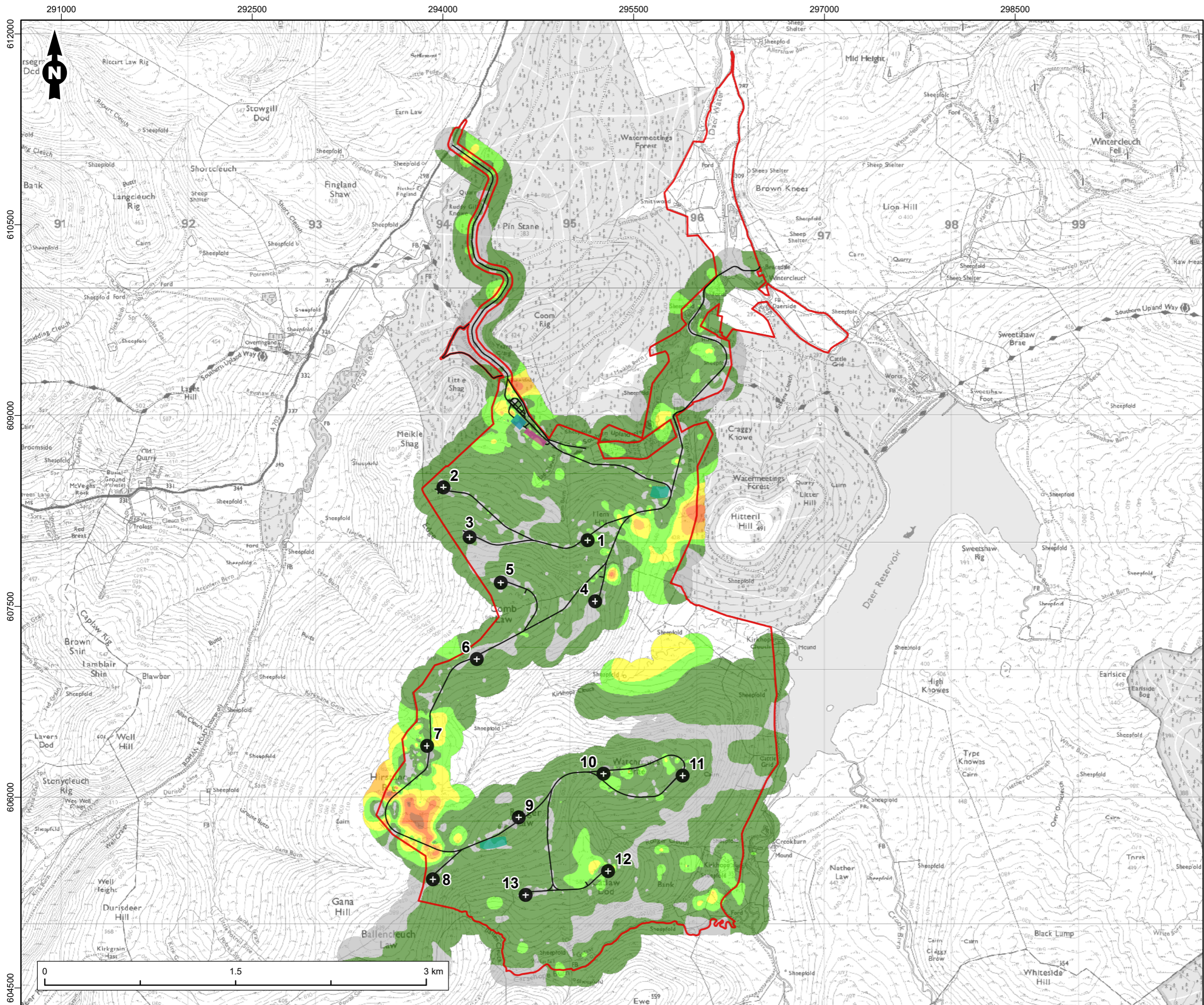
Project No./Filey ID  
**1620016964 / REH2024N01805**

|               |            |          |
|---------------|------------|----------|
| Date          | Figure No. | Revision |
| February 2026 | 8.6.4      | 1.0      |

|             |              |
|-------------|--------------|
| Prepared By | Scale        |
| RD          | 1:28,000 @A3 |

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**Watchman Energy Park Ltd**

**RAMBOLL**




### Legend

- Site Boundary
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#### Interpolated Peat Depth (m)

- No Peat
- 0.01 - 0.50
- 0.51 - 1.00
- 1.01 - 1.50
- 1.51 - 2.00
- 2.01 - 2.50
- 2.51 - 3.00

|   |                              |                        |
|---|------------------------------|------------------------|
| Figure Title<br><b>Peat Depth</b>   |                              |                        |
| Project Name<br><b>Watchman Energy Park</b>   |                              |                        |
| Project No./Filey ID<br><b>1620016964 / REH2024N01805</b>                             |                              |                        |
| Date<br><b>February 2026</b>  | Figure No.<br><b>8.6.5</b>   | Revision<br><b>1.0</b> |
| Prepared By<br><b>RD</b>  | Scale<br><b>1:28,000 @A3</b> |                        |
| Client<br><b>Watchman Energy Park Ltd</b>   |                              |                        |
|  |                              |                        |