

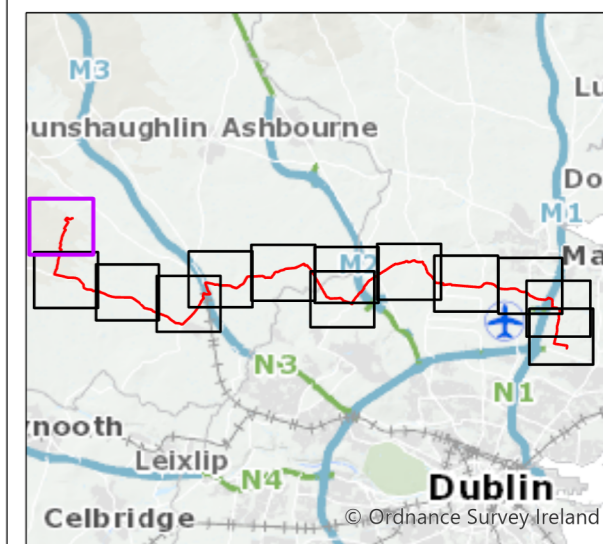
Figure 11.4

**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ Temporary Construction Compound
- ▭ Substation Footprint
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- A, Alluvium
- GLs, Gravels derived from Limestones
- L, Lacustrine sediments
- TNSSs, Till derived from Namurian sandstones and shales



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**East Meath - North Dublin Grid Upgrade**

Drawing Title  
**Figure 11.4 - Quaternary Geology (Sheet 1 of 13)**

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OSI Sheet No.

Jacobs No. 3321084AJ

Drawing No. 321084AJ-JAC-ZZ-XX-DR-G-0219

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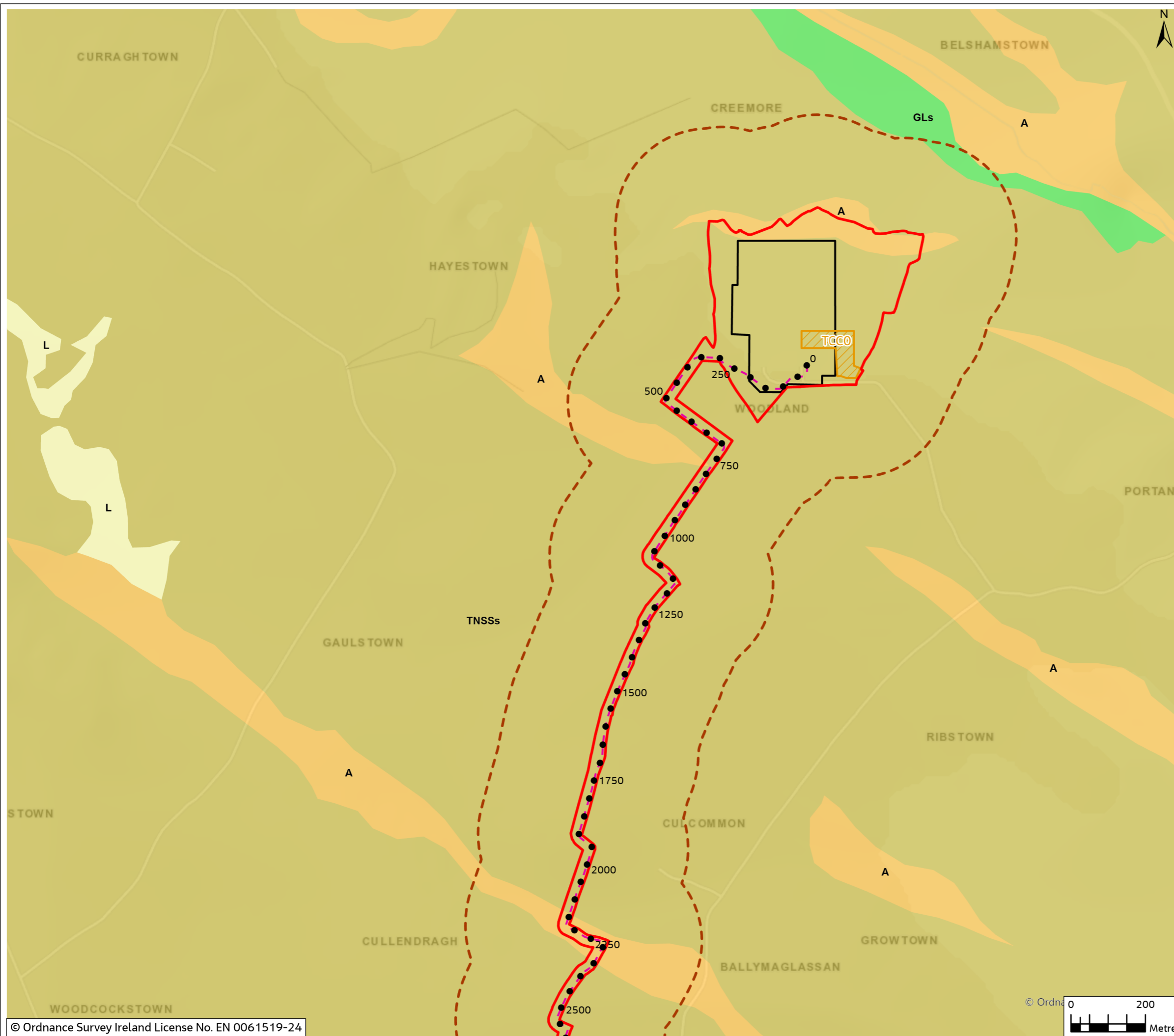


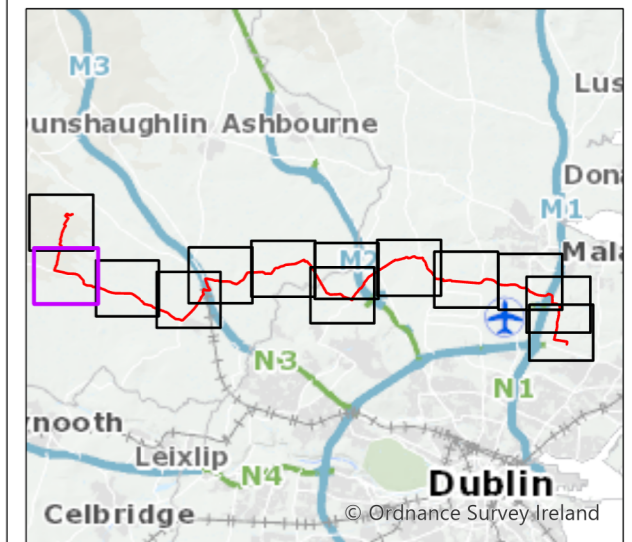
Figure 11.4

**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ Temporary Construction Compound
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- A, Alluvium
- L, Lacustrine sediments
- Rck, Bedrock outcrop or subcrop
- TLs, Till derived from limestones
- TNSSs, Till derived from Namurian sandstones and shales



|      |          |                     |       |         |       |        |
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**East Meath - North Dublin Grid Upgrade**

Drawing Title  
**Figure 11.4 - Quaternary Geology (Sheet 2 of 13)**

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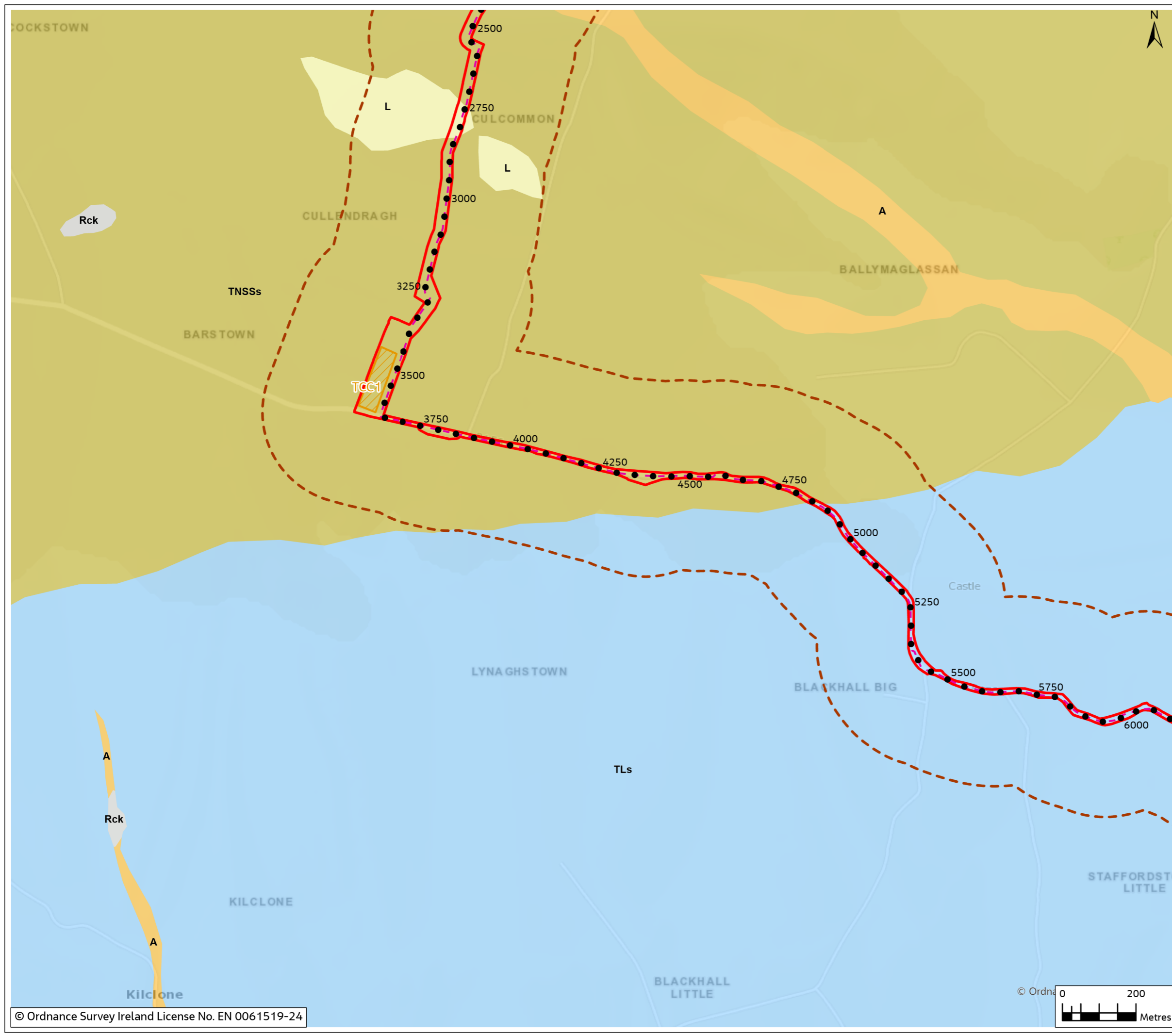


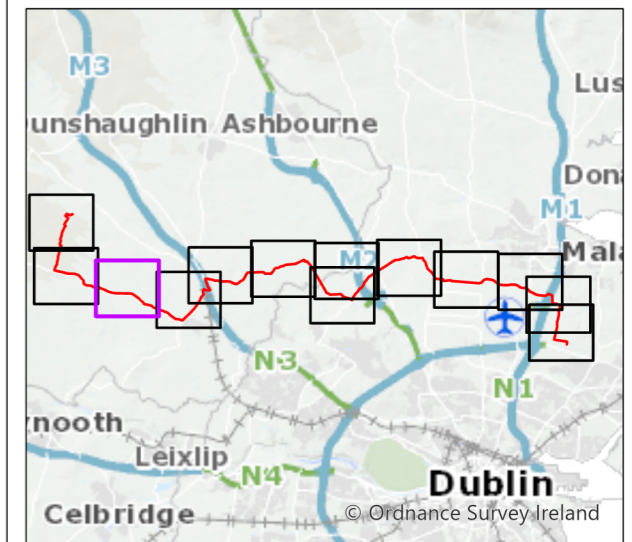
Figure 11.4

**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- A, Alluvium
- TLs, Till derived from limestones
- TNSSs, Till derived from Namurian sandstones and shales



|      |          |                     |       |         |       |        |
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Drawing Title  
**Figure 11.4 - Quaternary Geology (Sheet 3 of 13)**

Drawing Status  
Final

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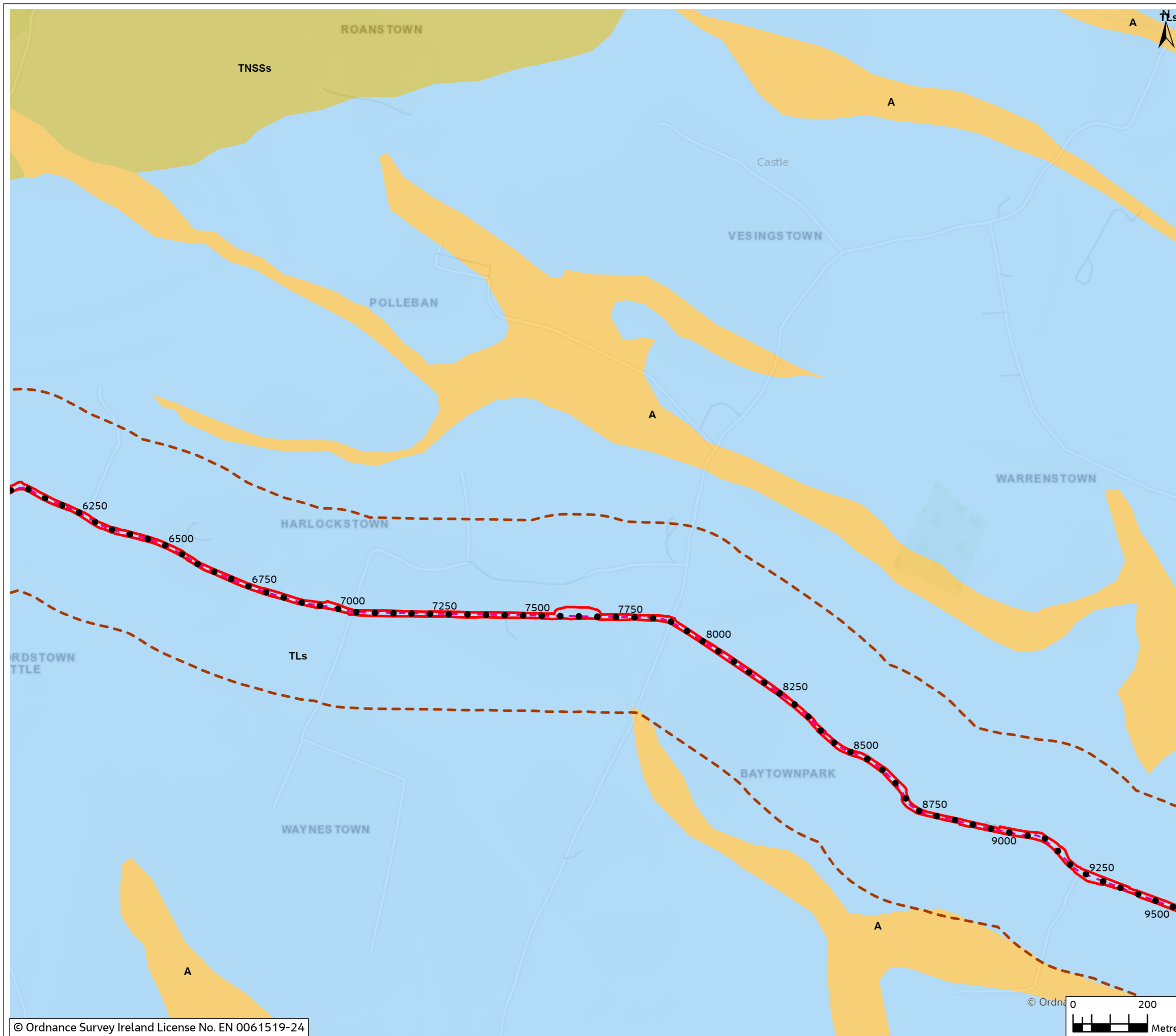


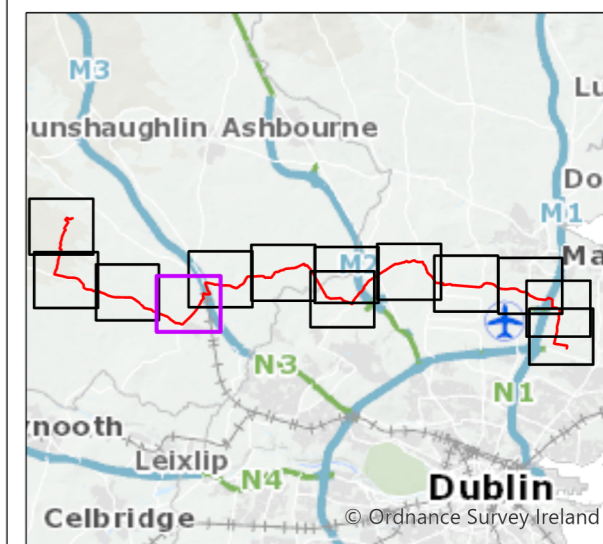
Figure 11.4

Legend

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ⊠ HDD Compound
- ▨ Temporary Construction Compound
- - - Study Area (250m Buffer)

Quaternary Sediments

- A, Alluvium
- GLs, Gravels derived from Limestones
- TLs, Till derived from limestones
- Urban



|      |          |                     |       |         |       |        |
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Drawing Title  
**Figure 11.4 - Quaternary Geology (Sheet 4 of 13)**

Drawing Status  
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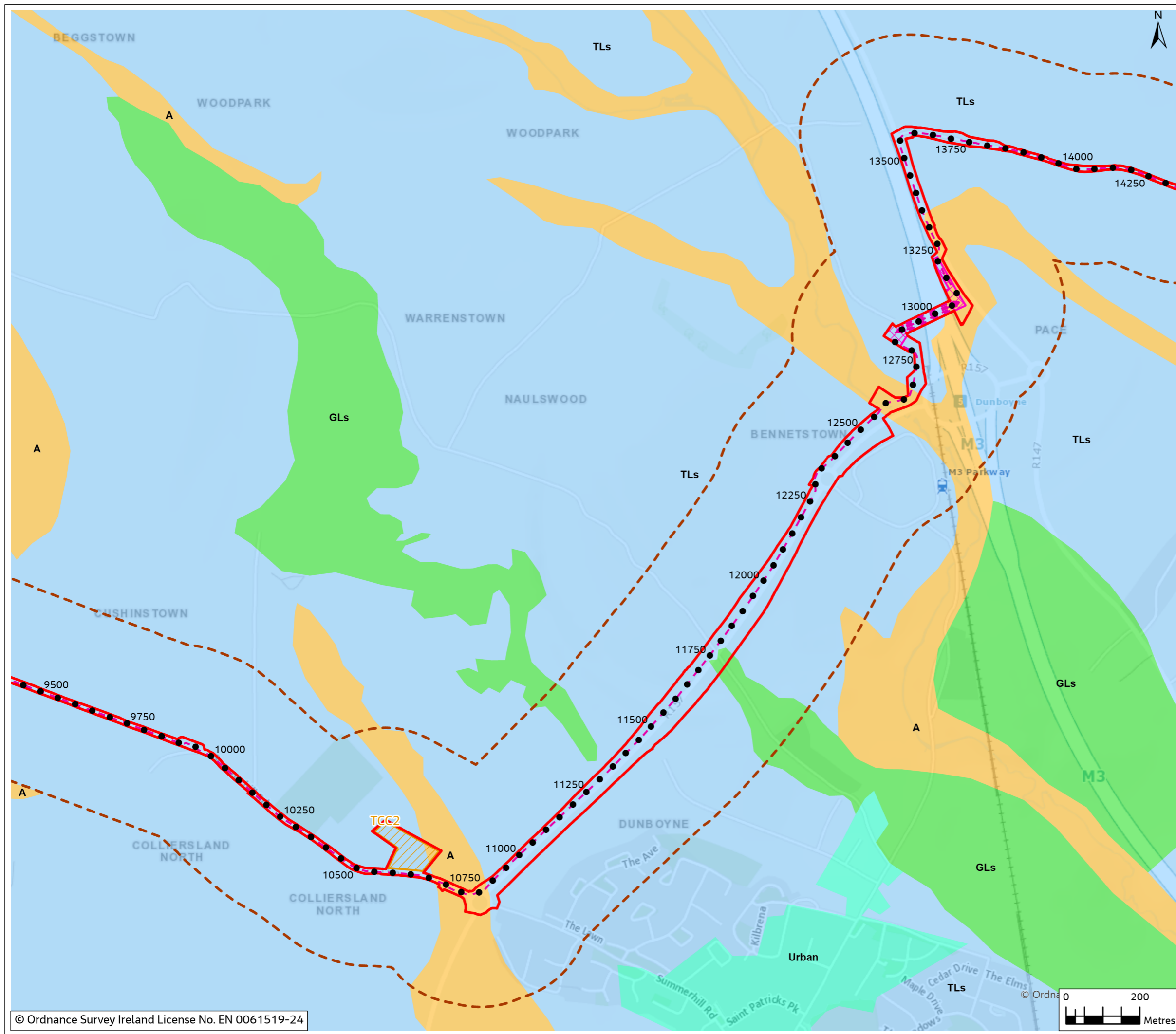
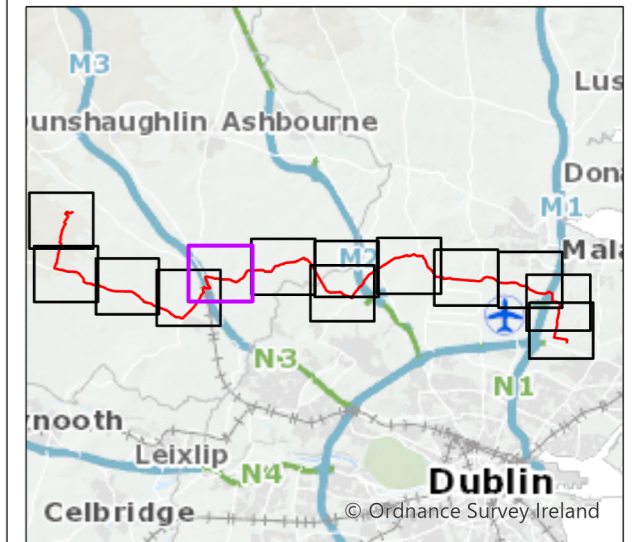
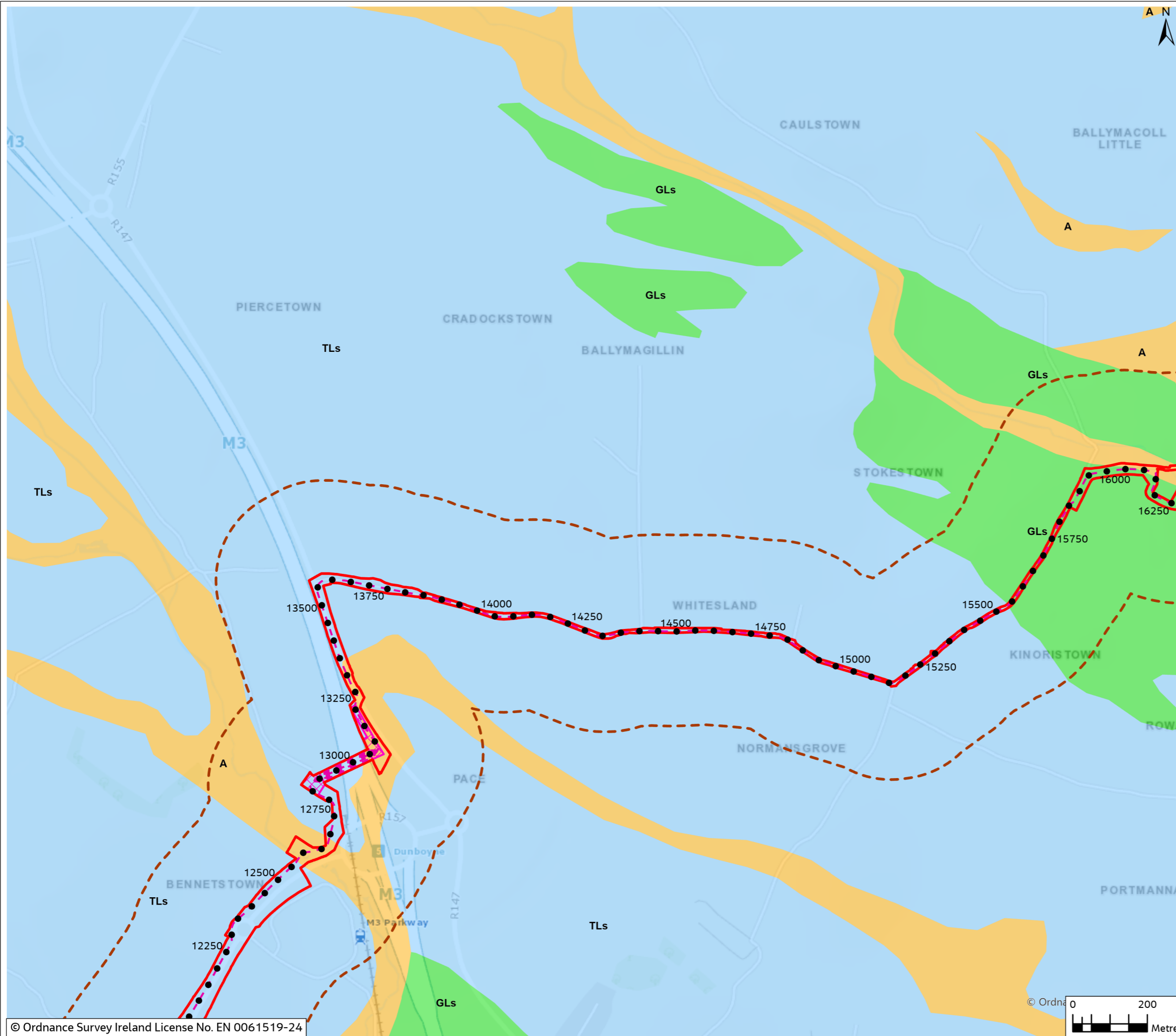


Figure 11.4

**Legend**

- Chainage
  - - - Proposed Cable Route
  - ▭ Planning Application Boundary (PAB)
  - ⊠ HDD Compound
  - - - Study Area (250m Buffer)
- Quaternary Sediments**
- A, Alluvium
  - GLs, Gravels derived from Limestones
  - TLs, Till derived from limestones



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Drawing Title  
 Figure 11.4 - Quaternary Geology  
 (Sheet 5 of 13)

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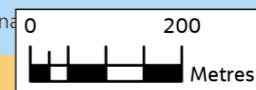


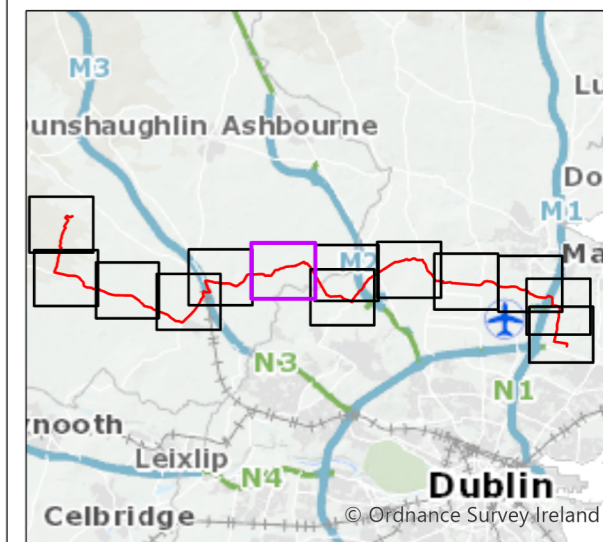
Figure 11.4

**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- A, Alluvium
- GLs, Gravels derived from Limestones
- Rck, Bedrock outcrop or subcrop
- TLs, Till derived from limestones



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Drawing Title  
**Figure 11.4 - Quaternary Geology (Sheet 6 of 13)**

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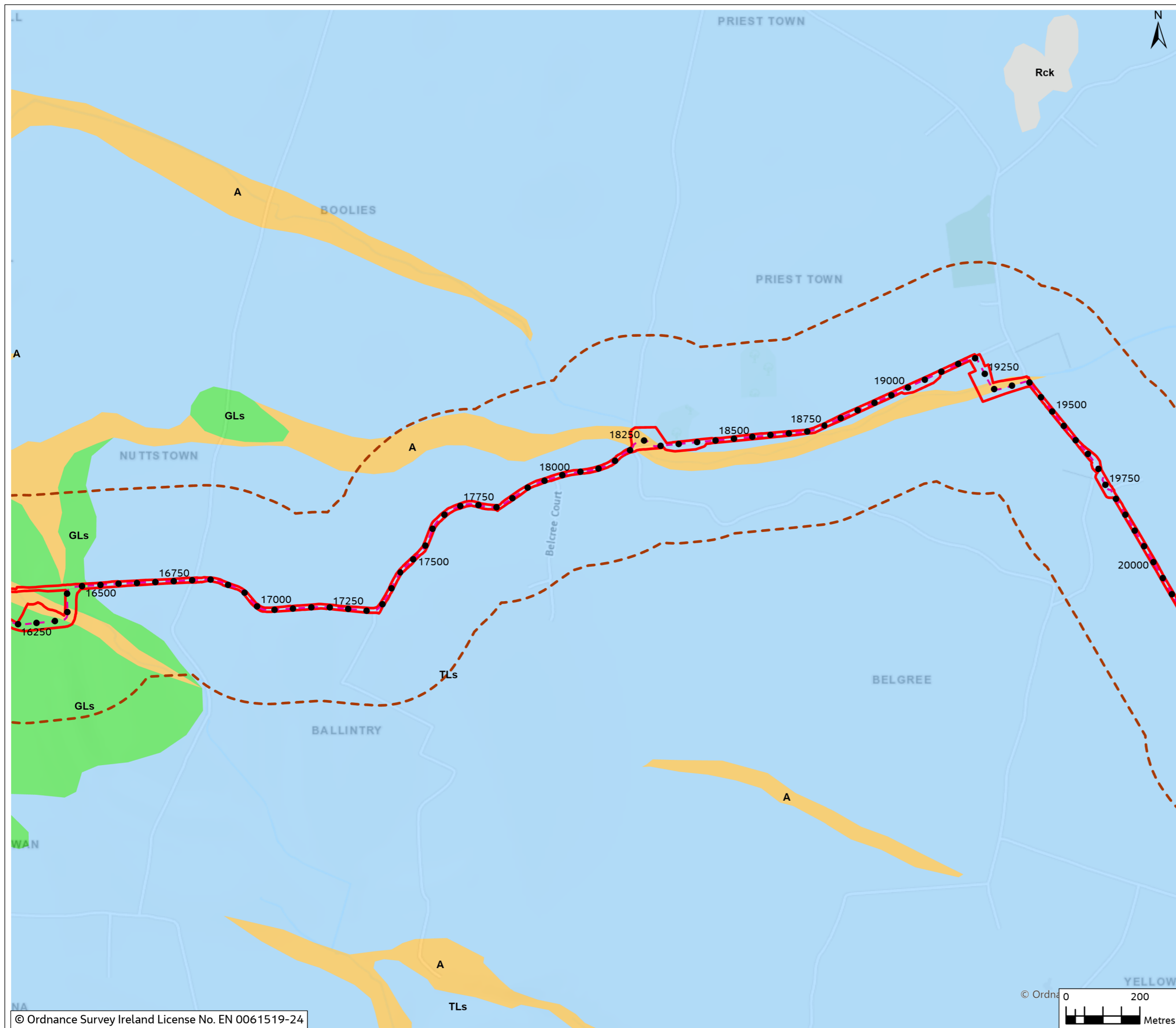


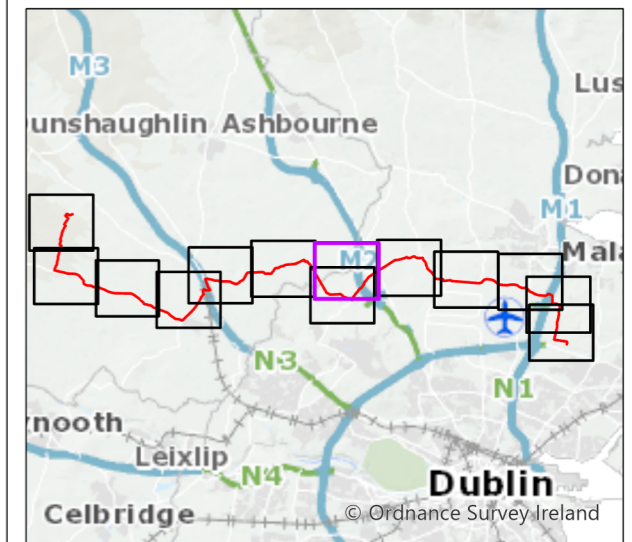
Figure 11.4

**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ⊠ HDD Compound
- ▨ Temporary Construction Compound
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- A, Alluvium
- GLs, Gravels derived from Limestones
- L, Lacustrine sediments
- Rck, Bedrock outcrop or subcrop
- TLs, Till derived from limestones



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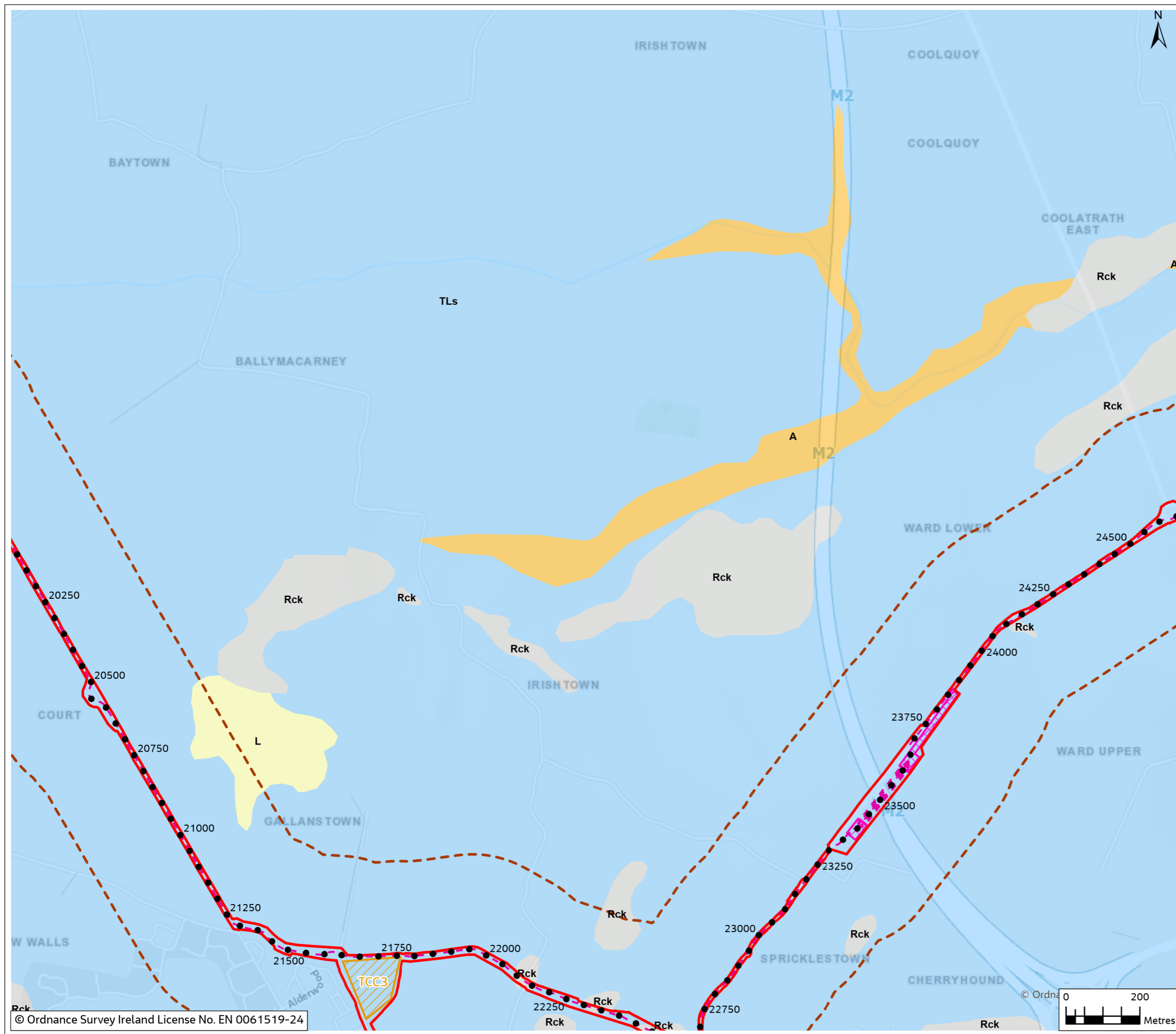


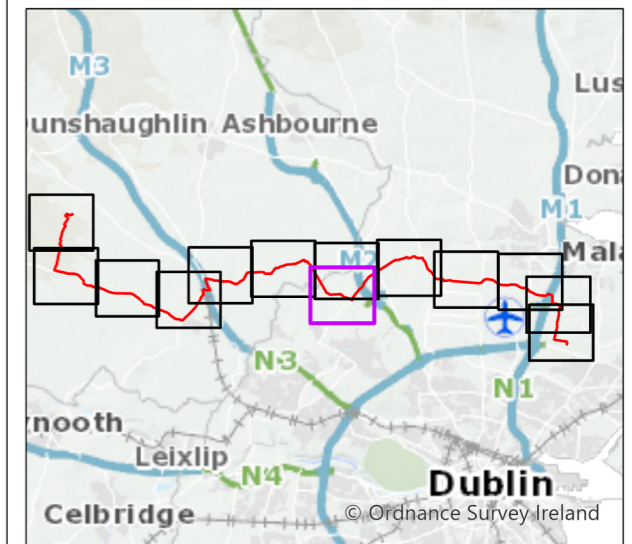
Figure 11.4

**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ⊠ HDD Compound
- ▨ Temporary Construction Compound
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- A, Alluvium
- GLs, Gravels derived from Limestones
- L, Lacustrine sediments
- Rck, Bedrock outcrop or subcrop
- TLs, Till derived from limestones



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Figure 11.4 - Quaternary Geology  
(Sheet 8 of 13)

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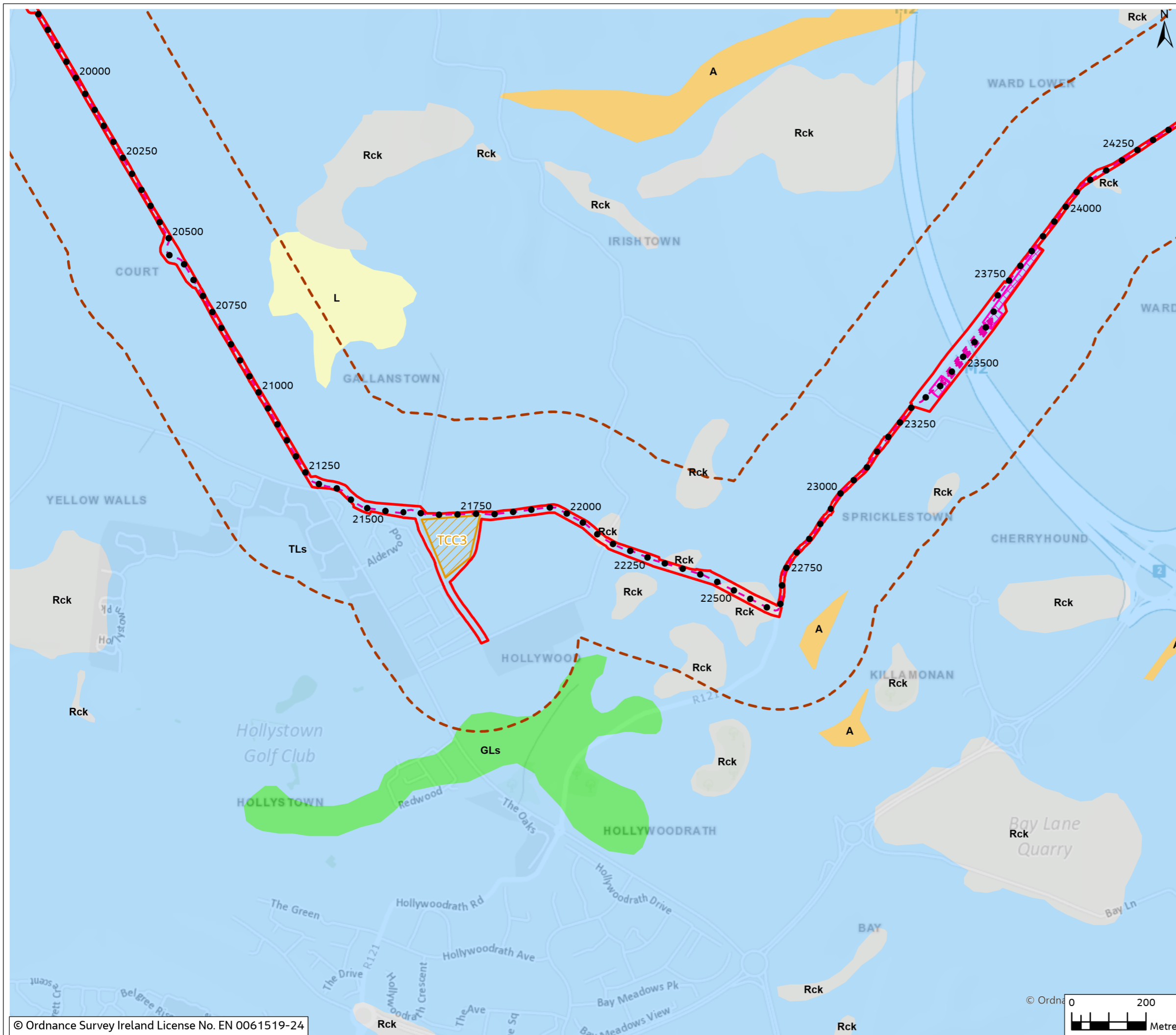




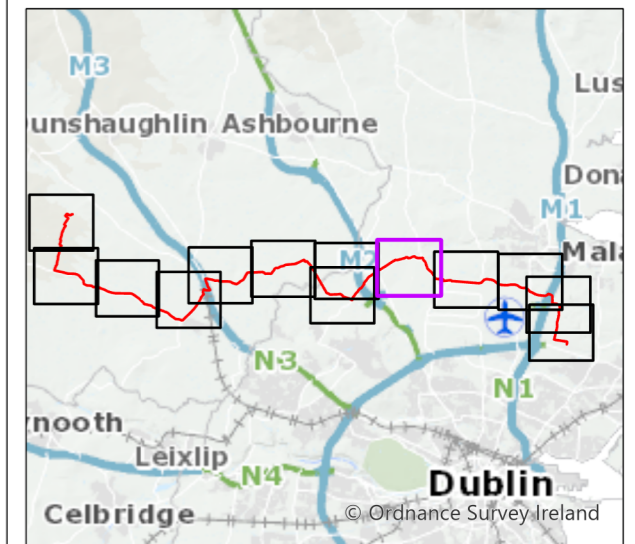
Figure 11.4

**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ Temporary Construction Compound
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- A, Alluvium
- Ag, Alluvium (gravelly)
- As, Alluvium (sandy)
- GLs, Gravels derived from Limestones
- Rck, Bedrock outcrop or subcrop
- TLs, Till derived from limestones



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**Figure 11.4 - Quaternary Geology (Sheet 9 of 13)**

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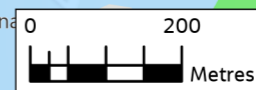
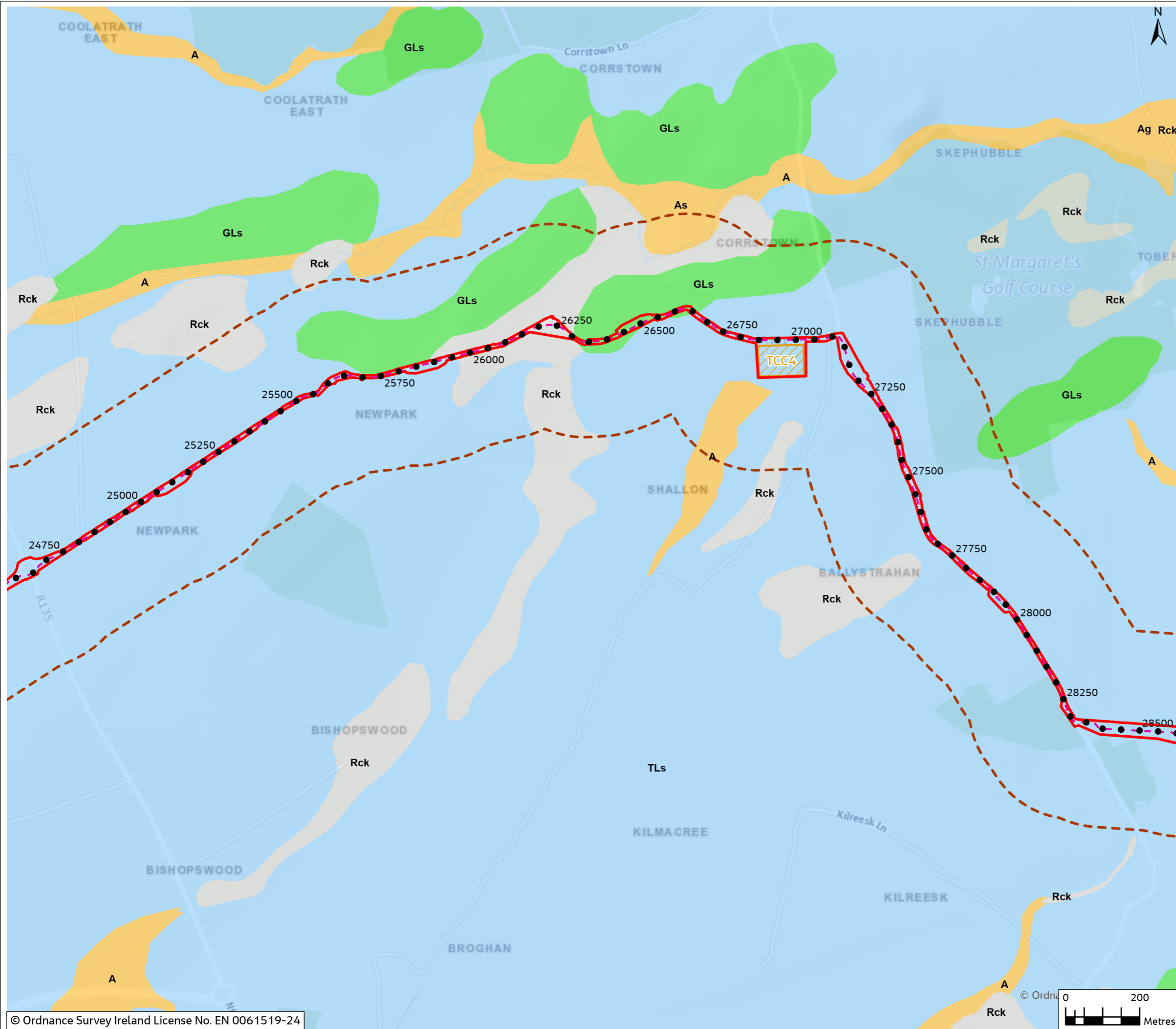
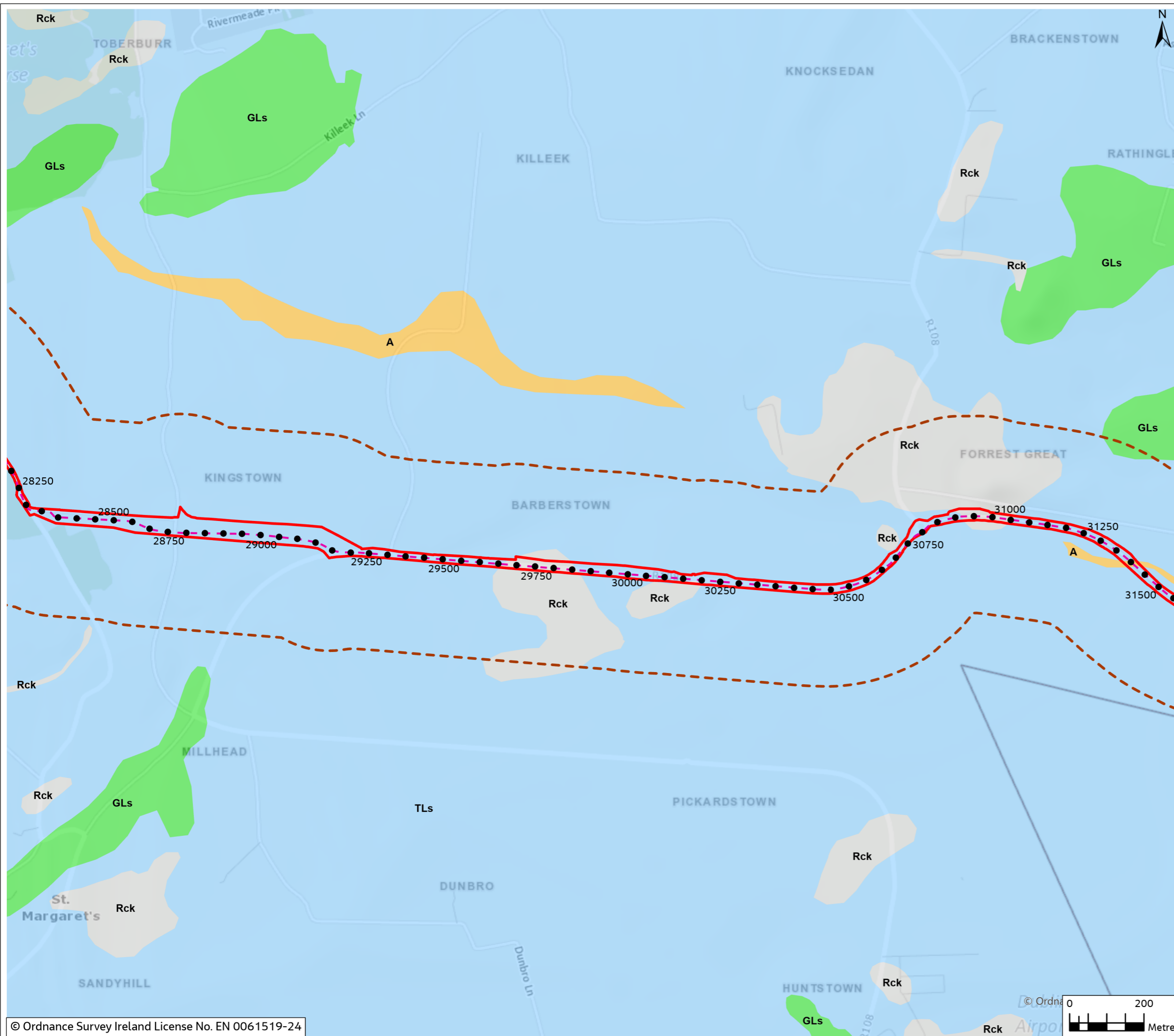


Figure 11.4

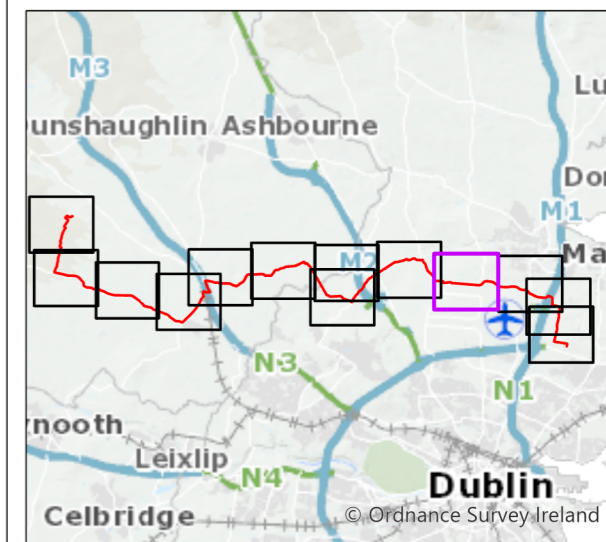


**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- A, Alluvium
- GLs, Gravels derived from Limestones
- Rck, Bedrock outcrop or subcrop
- TLs, Till derived from limestones



|      |          |                     |       |         |       |        |
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Drawing Title  
**Figure 11.4 - Quaternary Geology (Sheet 10 of 13)**

Drawing Status  
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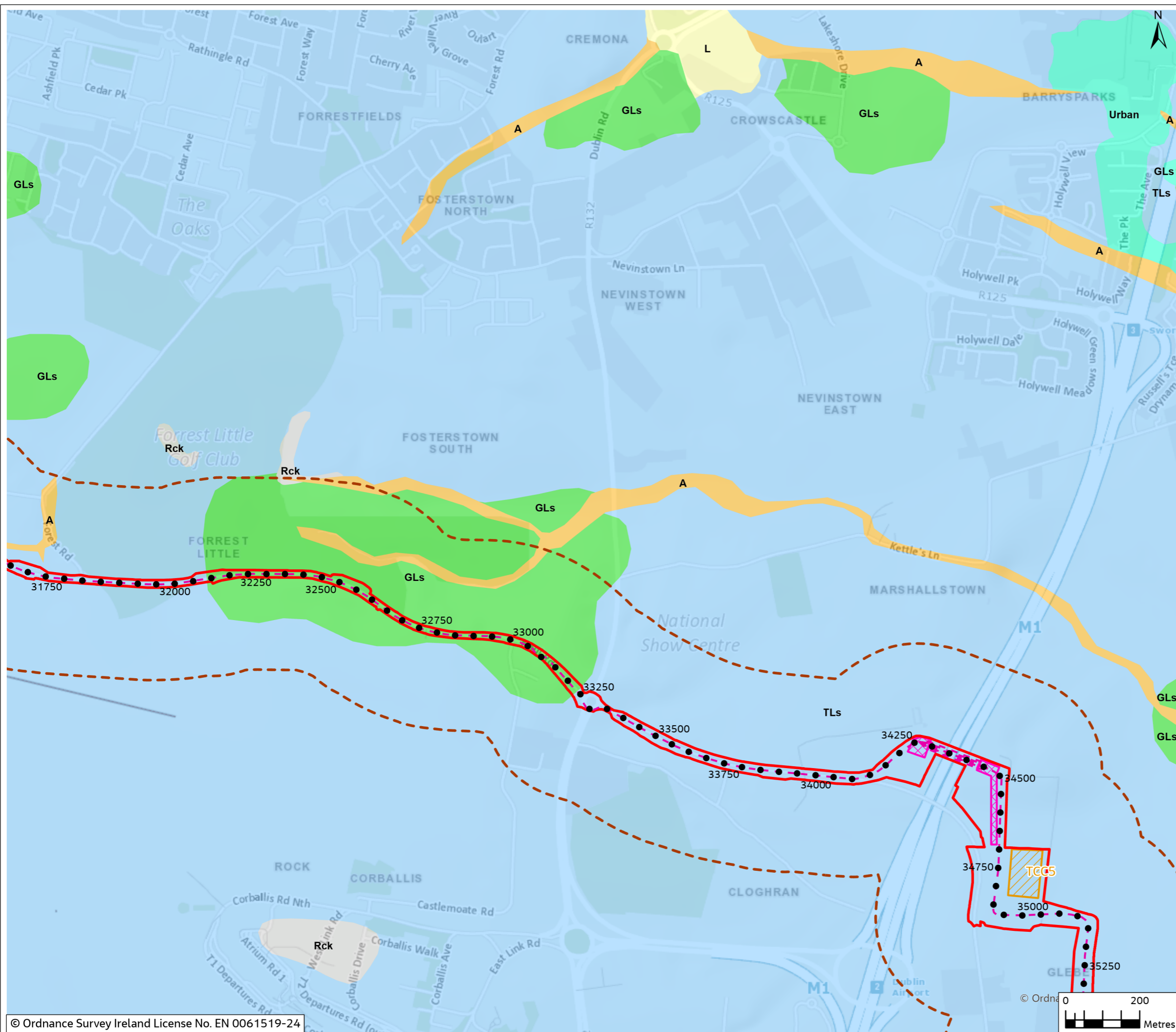
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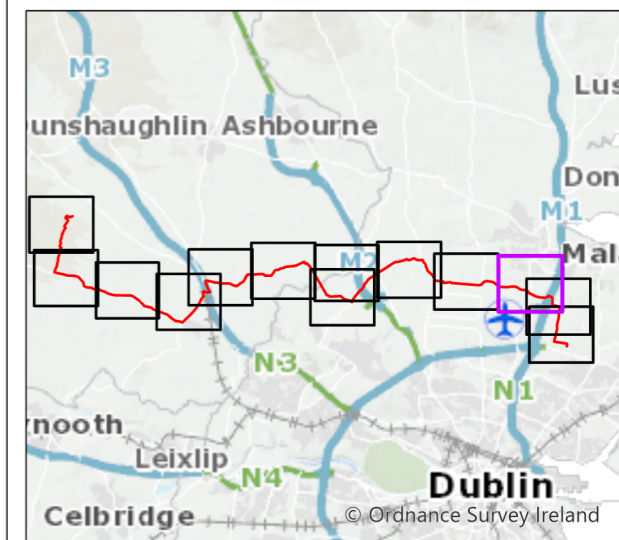
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Figure 11.4



- Legend**
- Chainage
  - - - Proposed Cable Route
  - ▭ Planning Application Boundary (PAB)
  - ▨ HDD Compound
  - ▨ Temporary Construction Compound
  - - - Study Area (250m Buffer)

- Quaternary Sediments**
- A, Alluvium
  - GLs, Gravels derived from Limestones
  - L, Lacustrine sediments
  - Rck, Bedrock outcrop or subcrop
  - TLs, Till derived from limestones
  - Urban



|      |          |                     |       |         |       |        |
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Drawing Title  
**Figure 11.4 - Quaternary Geology (Sheet 11 of 13)**

Drawing Status  
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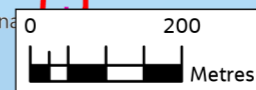


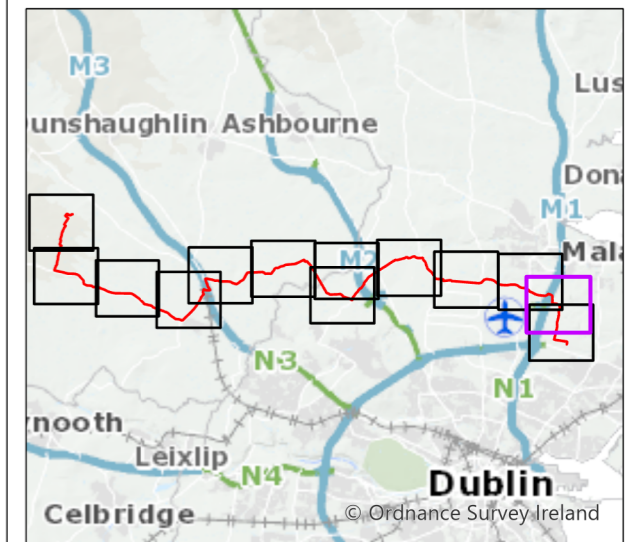
Figure 11.4

**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ⊠ HDD Compound
- ▨ Temporary Construction Compound
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- A, Alluvium
- GLs, Gravels derived from Limestones
- Rck, Bedrock outcrop or subcrop
- TLs, Till derived from limestones



|      |          |                     |       |         |       |        |
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Project  
**East Meath - North Dublin Grid Upgrade**

Drawing Title  
**Figure 11.4 - Quaternary Geology (Sheet 12 of 13)**

Drawing Status  
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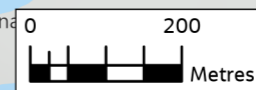
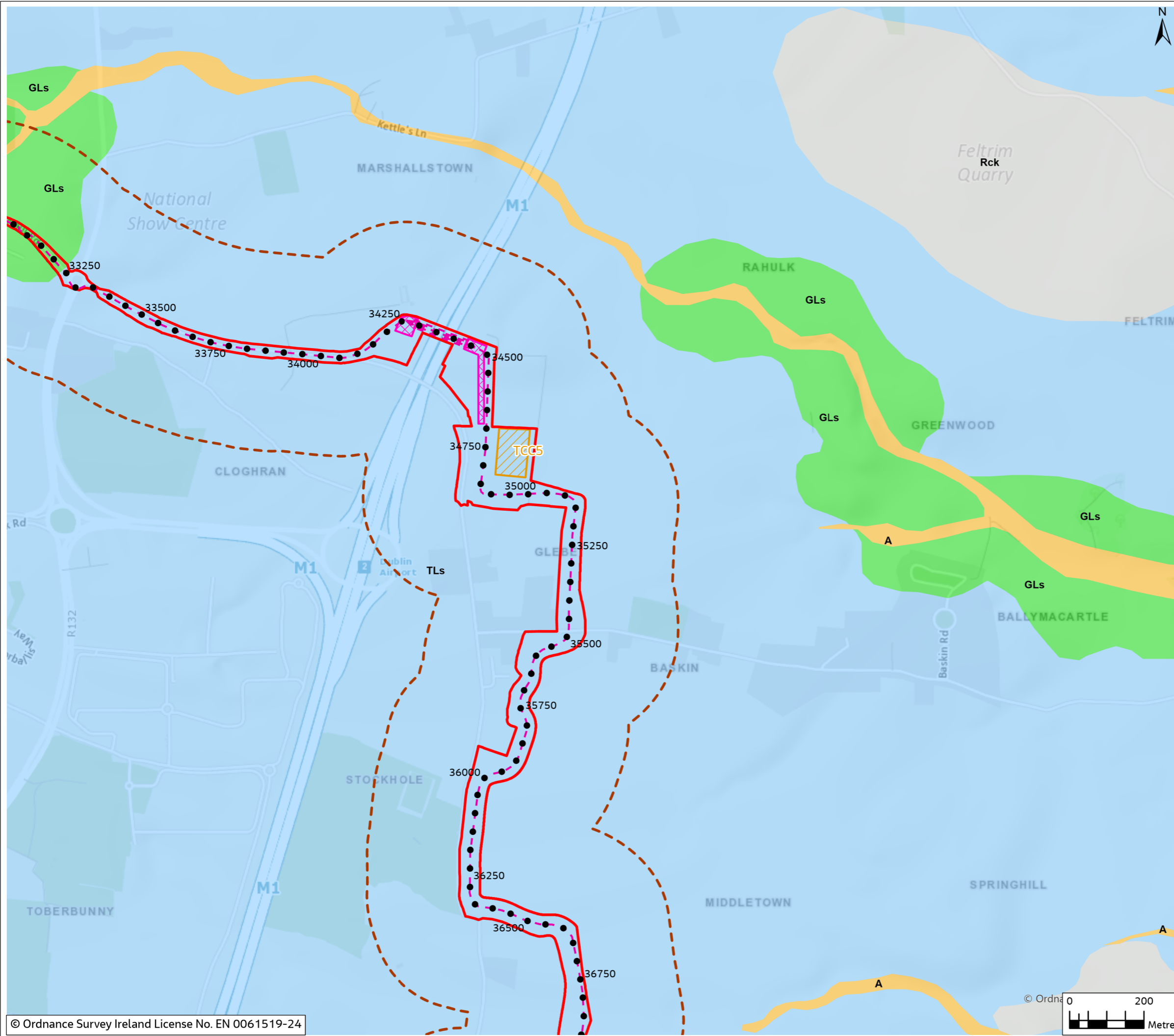


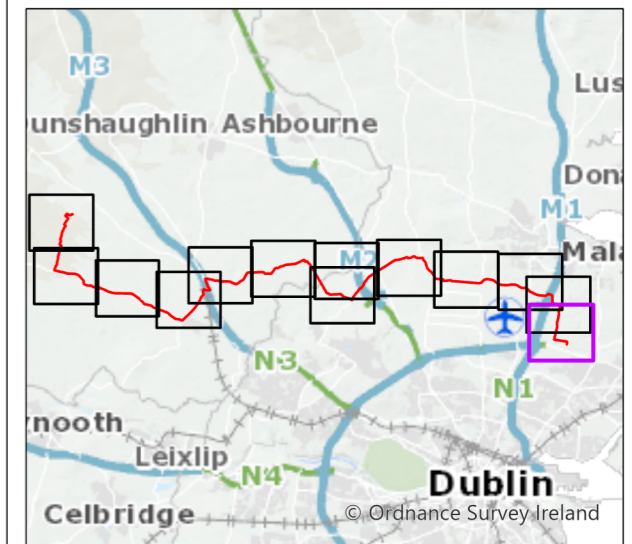
Figure 11.4

**Legend**

- Chainage
- - - Proposed Cable Route
- ▭ Planning Application Boundary (PAB)
- ▨ Temporary Construction Compound
- ▭ Substation Footprint
- - - Study Area (250m Buffer)

**Quaternary Sediments**

- ▭ A, Alluvium
- ▭ GLs, Gravels derived from Limestones
- ▭ Rck, Bedrock outcrop or subcrop
- ▭ TLs, Till derived from limestones



|      |          |                     |       |         |       |        |
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Project  
**East Meath - North Dublin Grid Upgrade**

Drawing Title  
**Figure 11.4 - Quaternary Geology (Sheet 13 of 13)**

Drawing Status  
Final

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