



Code: UKCAL-CWF-CON-EIA-RPT-00007-7E42

Volume 7E Proposed Development (Onshore) Appendices

Appendix 7-3 Geology, Soils and Contaminated Land
Figures

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Volume 7E Appendix 7-3 Geology, Soils and Contaminated Land Figures

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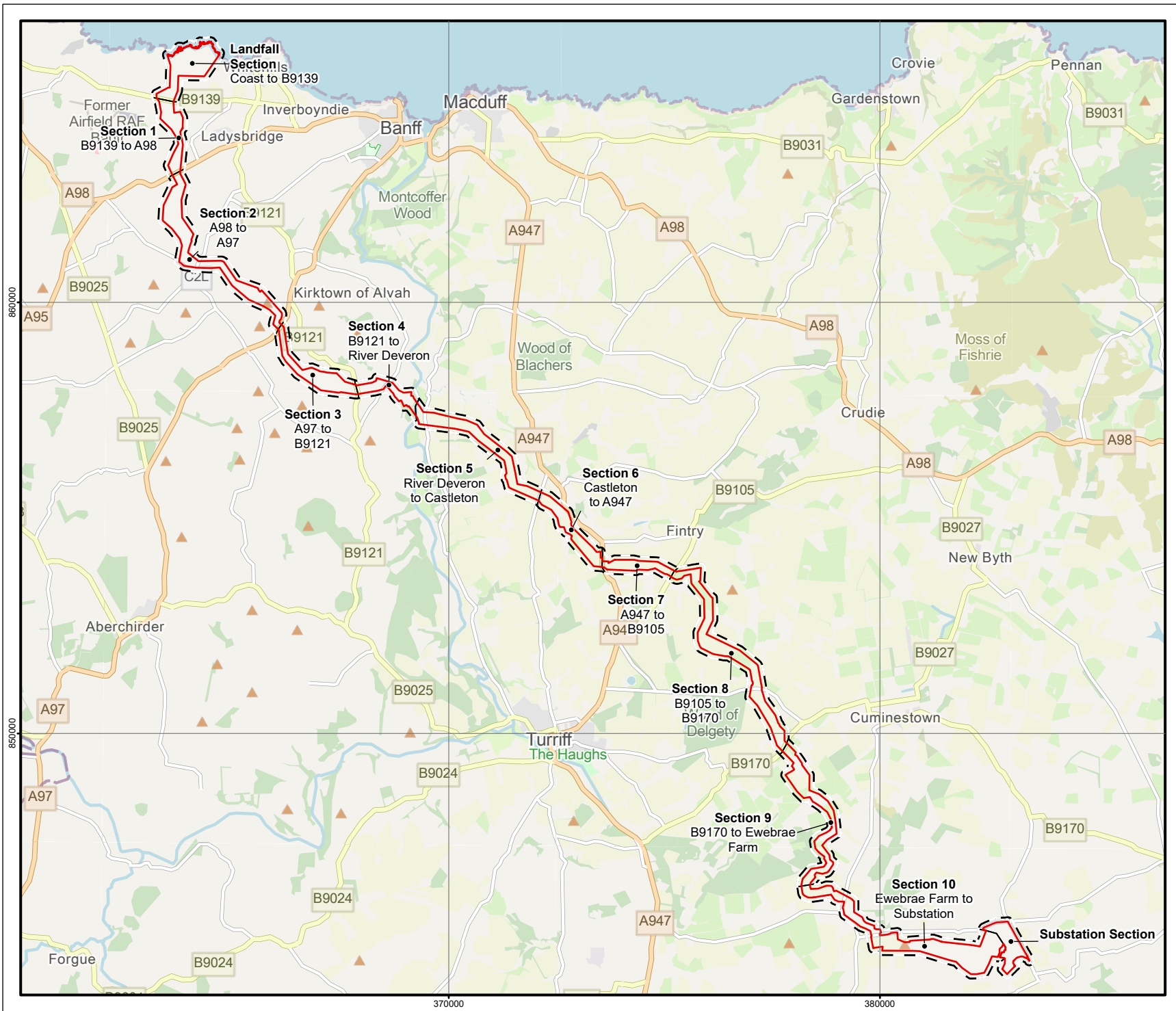
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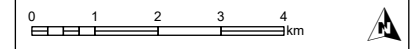
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Geology Study Area Section

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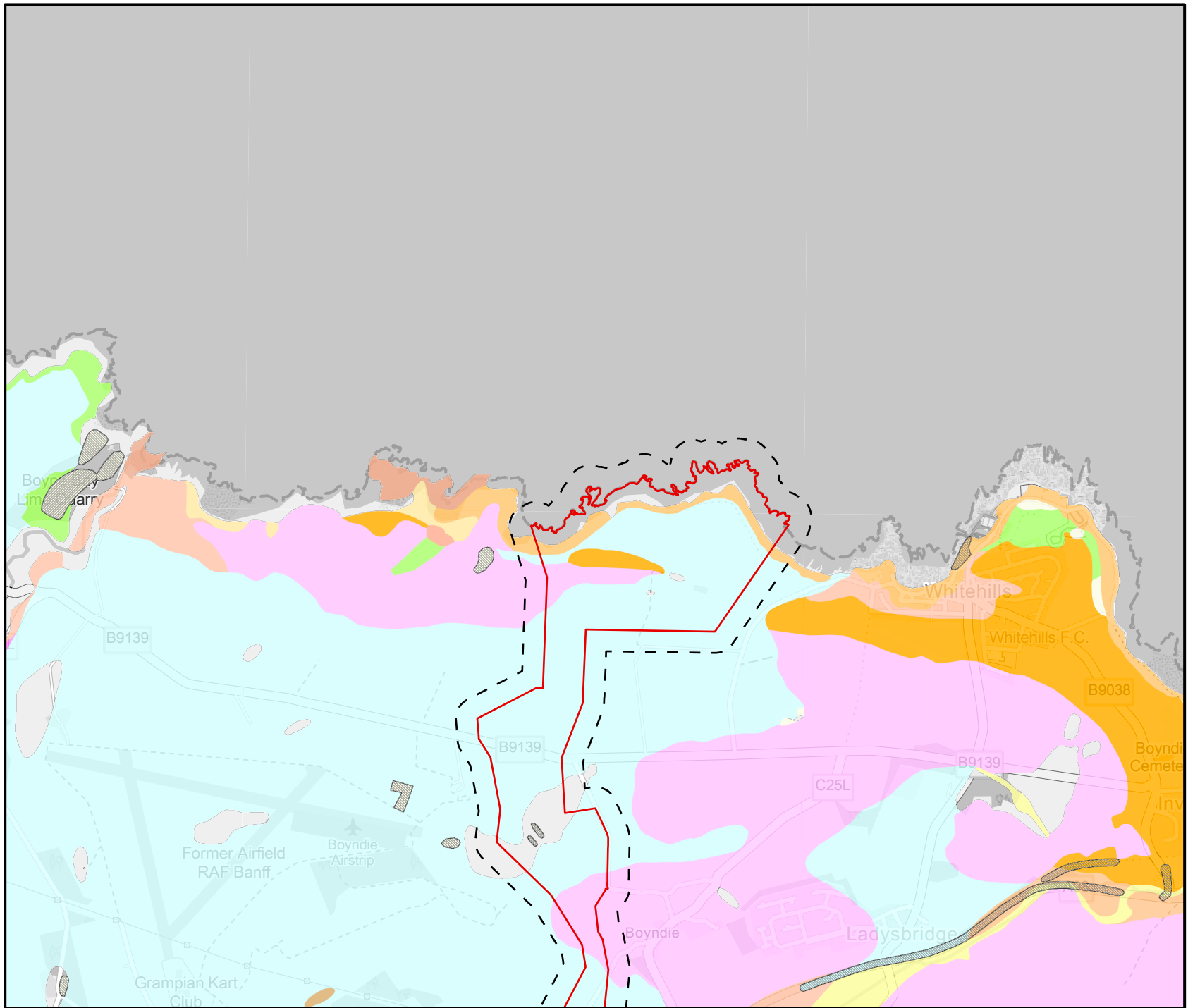
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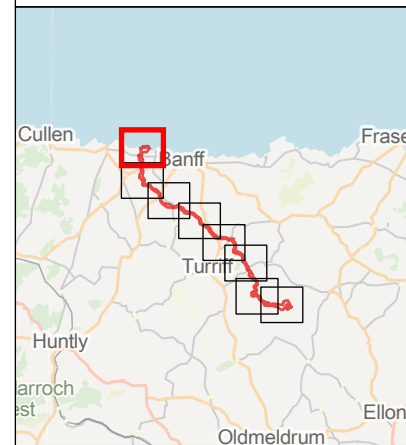
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**Figure 7-1:
 Geology, Soils and Contaminated Land
 Study Area**

STATUS Approved	SCALE 1:120,000
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Artificial Ground**
- Infilled Ground
- Made Ground
- Worked Ground
- Superficial Deposits**
- Alluvium
- Blown Sand
- Glacial Till
- Glaciofluvial Deposits
- Marine Beach Deposits
- Peat
- Raised Marine Deposits
- Raised Marine Deposits, Devensian - Gravel, sand and silt
- River Terrace Deposits
- Superficial Deposits - Sediment
- Whitehills Glacigenic Formation

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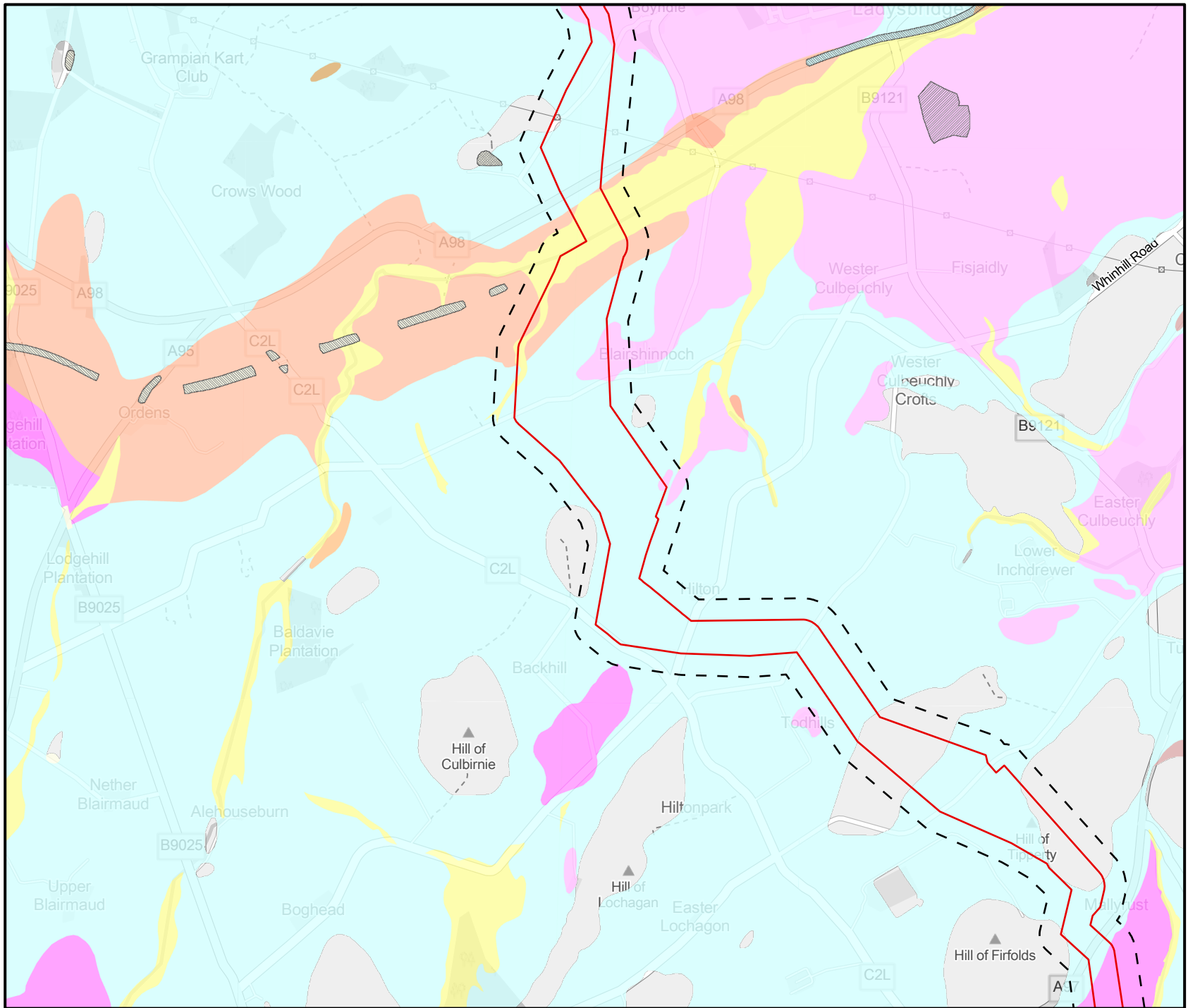
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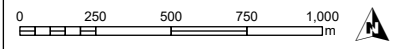
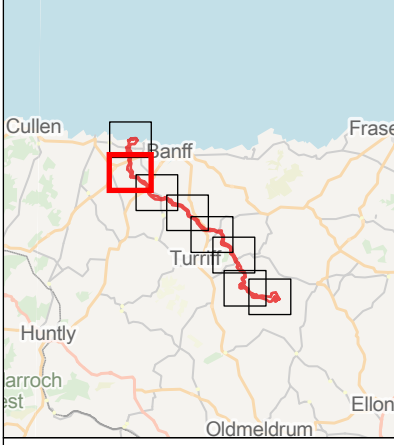
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**Figure 7-2:
Superficial Geology**

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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Artificial Ground**
 - Infilled Ground
 - Made Ground
 - Worked Ground
- Superficial Deposits**
 - Alluvial Fan Deposits - Gravel, sand, silt and clay
 - Alluvium
 - Glacial Till
 - Glaciofluvial Deposits
 - Head - Gravel, sand, silt and clay
 - Kirk Burn Silt Formation
 - Peat
 - River Terrace Deposits

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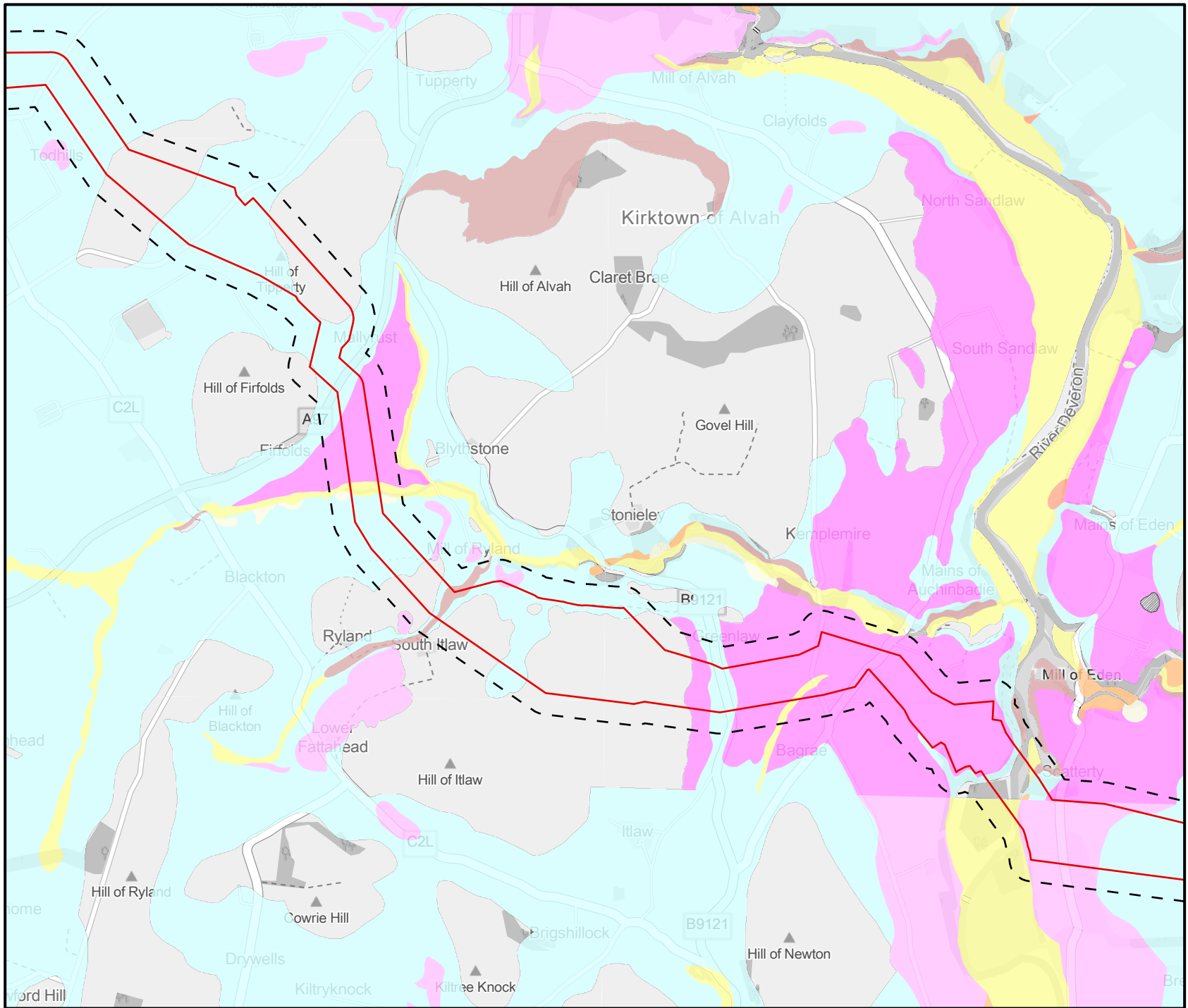
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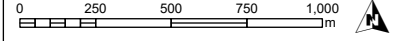
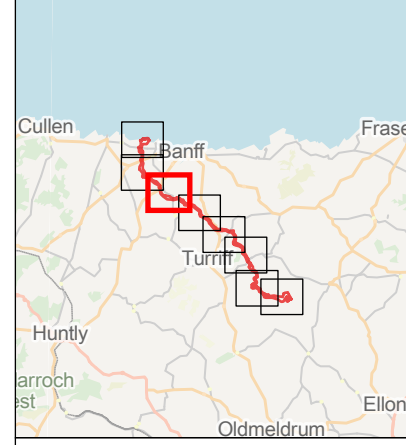
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**Figure 7-2:
Superficial Geology**

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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Artificial Ground**
- Worked Ground
- Superficial Deposits**
- Alluvium
- Glacial Till
- Glaciofluvial Deposits
- Head - Gravel, sand, silt and clay
- River Terrace Deposits

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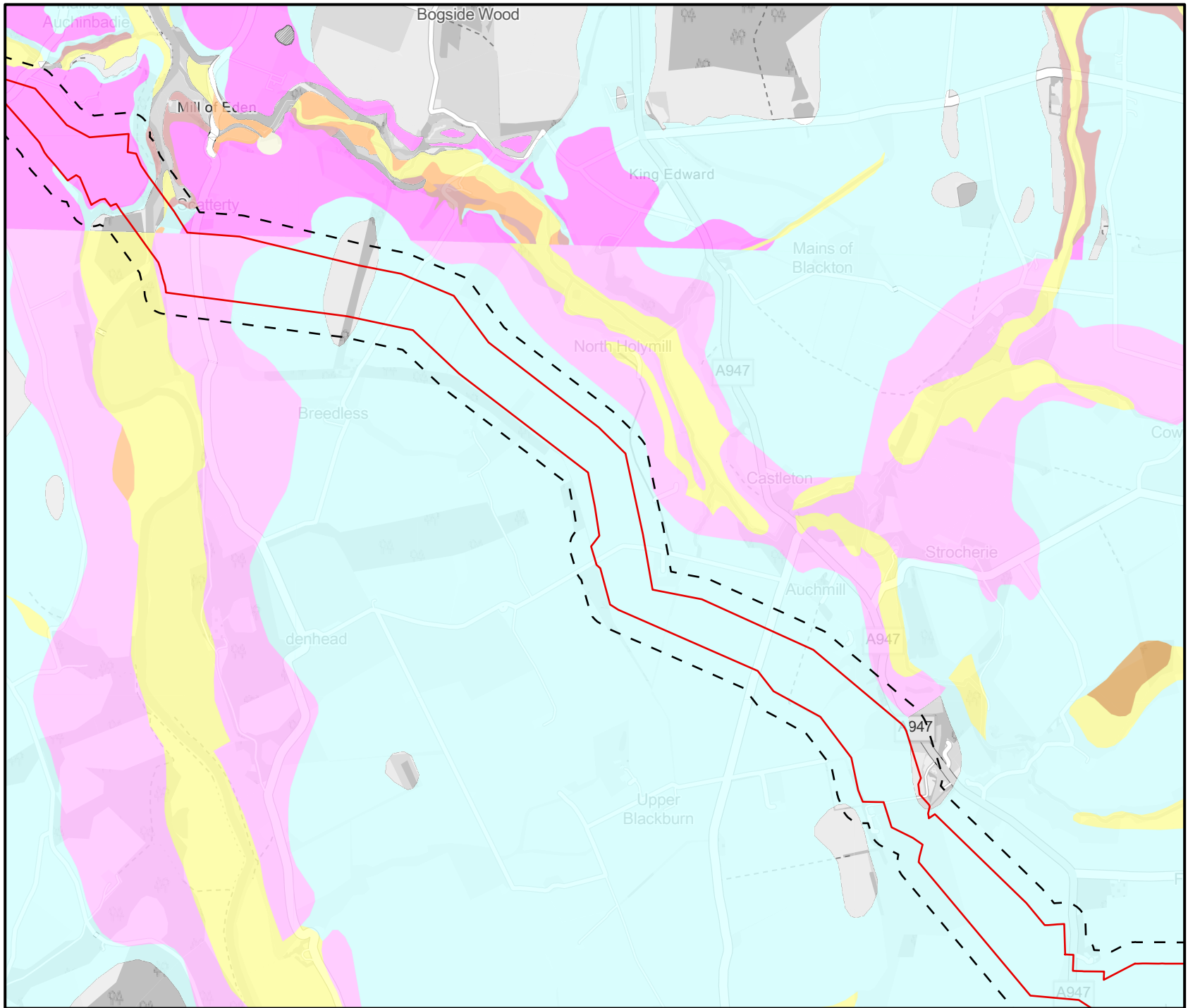


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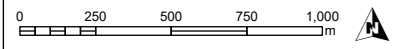
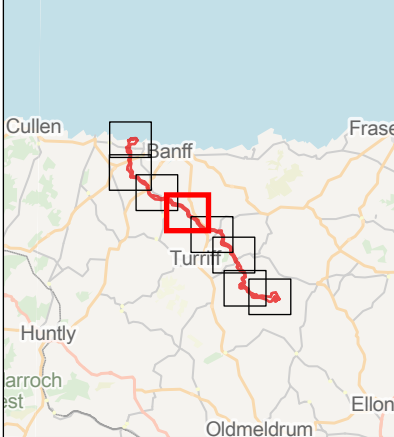
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Artificial Ground**
- Worked Ground
- Superficial Deposits**
- Alluvium
- Glacial Till
- Glaciofluvial Deposits
- Head - Gravel, sand, silt and clay
- Peat
- River Terrace Deposits

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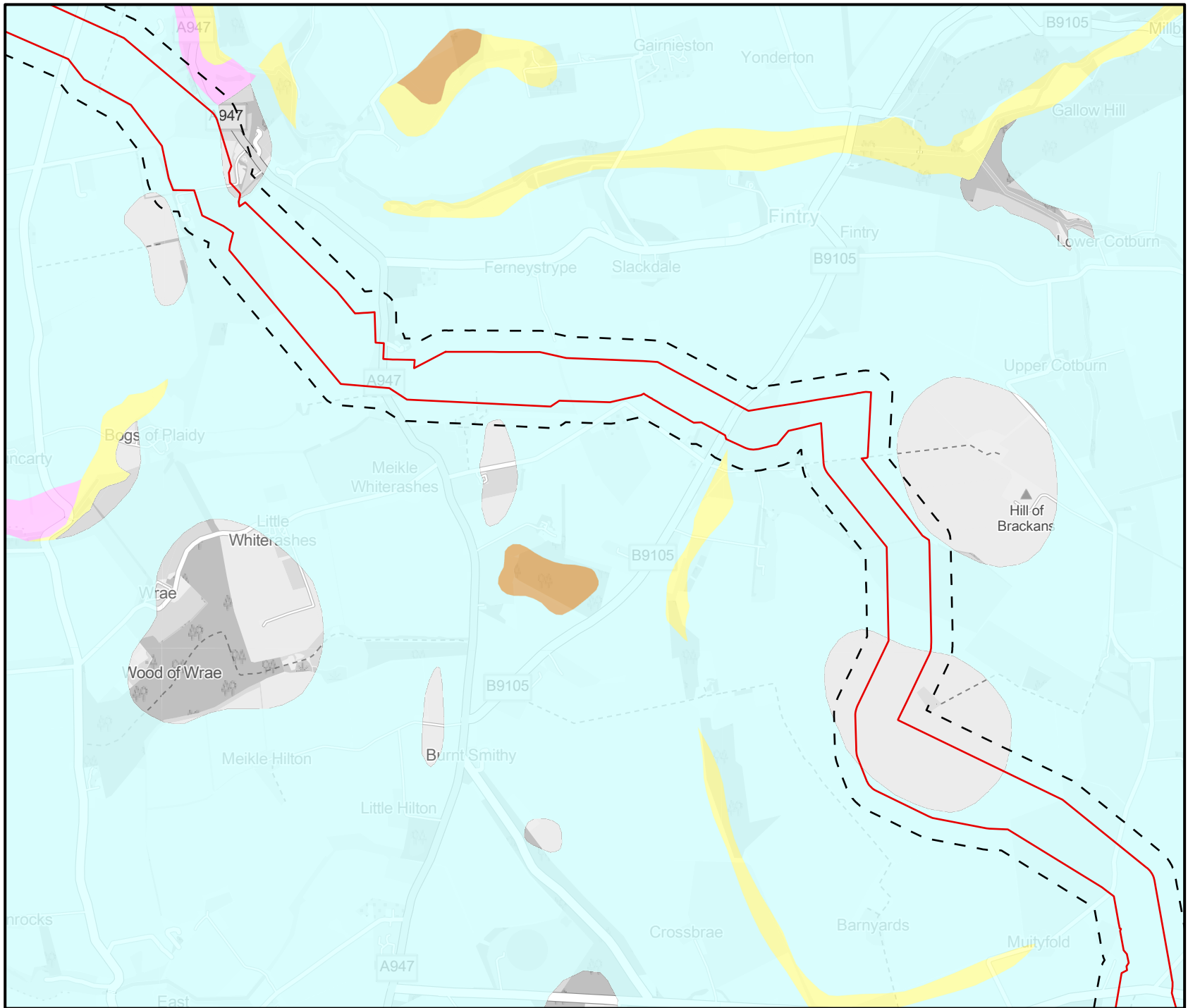
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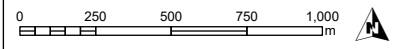
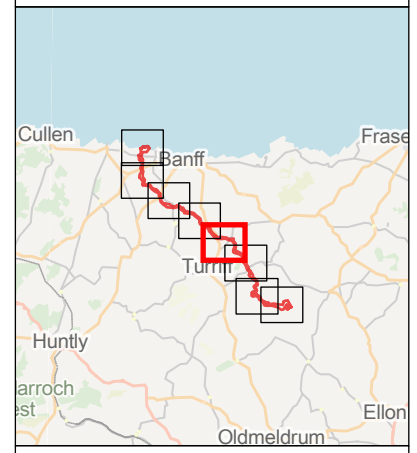
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Superficial Deposits**
- Alluvium
- Glacial Till
- Glaciofluvial Deposits
- Peat

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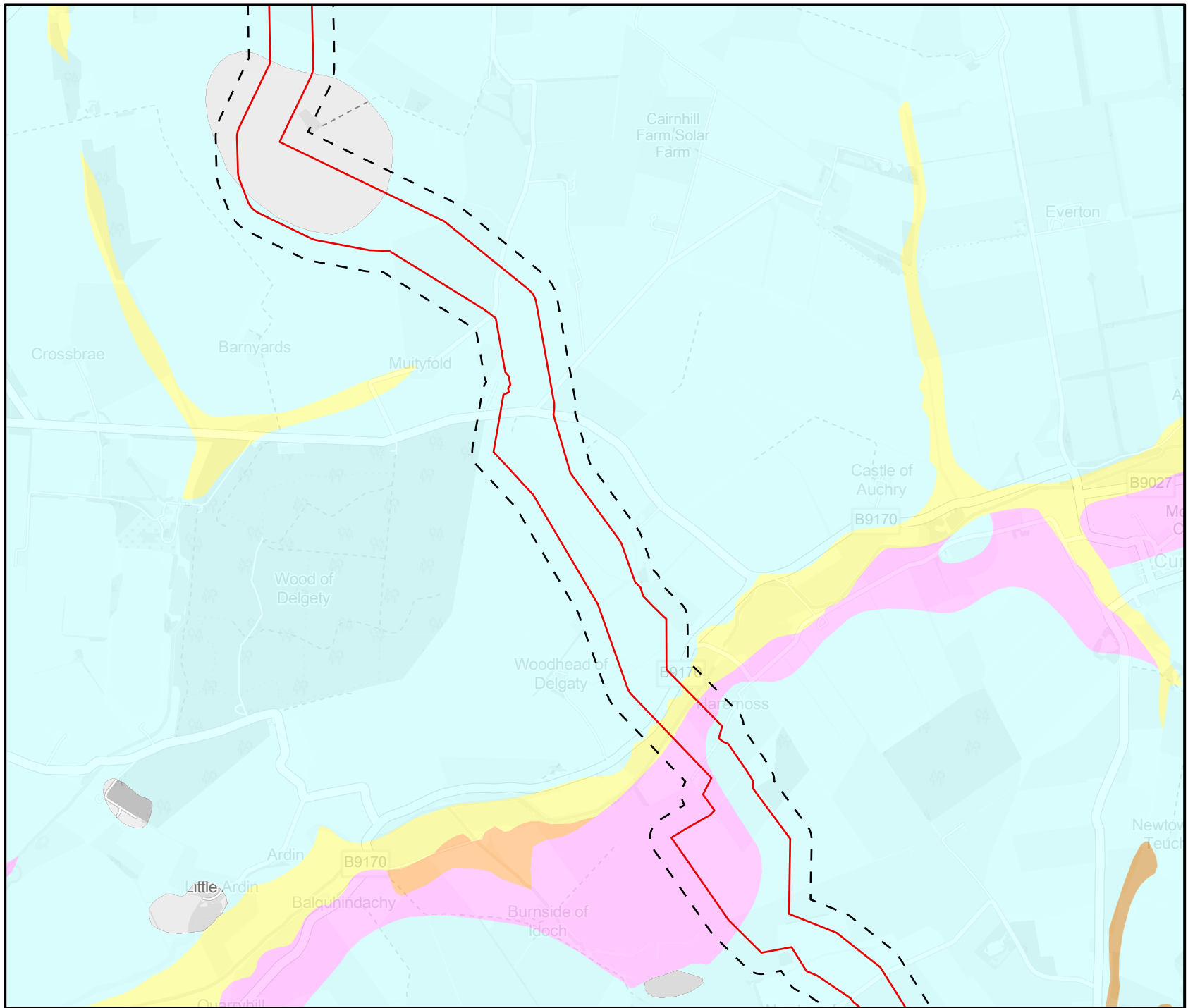
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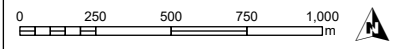
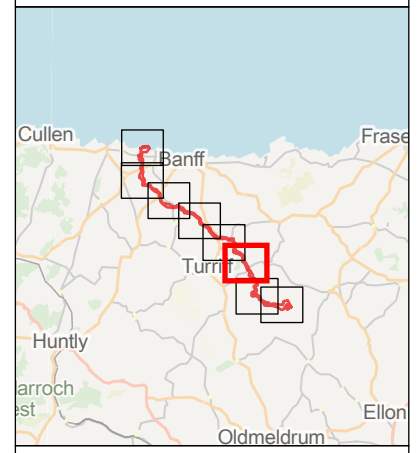
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Superficial Deposits**
- Alluvium
- Glacial Till
- Glaciofluvial Deposits
- Peat
- River Terrace Deposits

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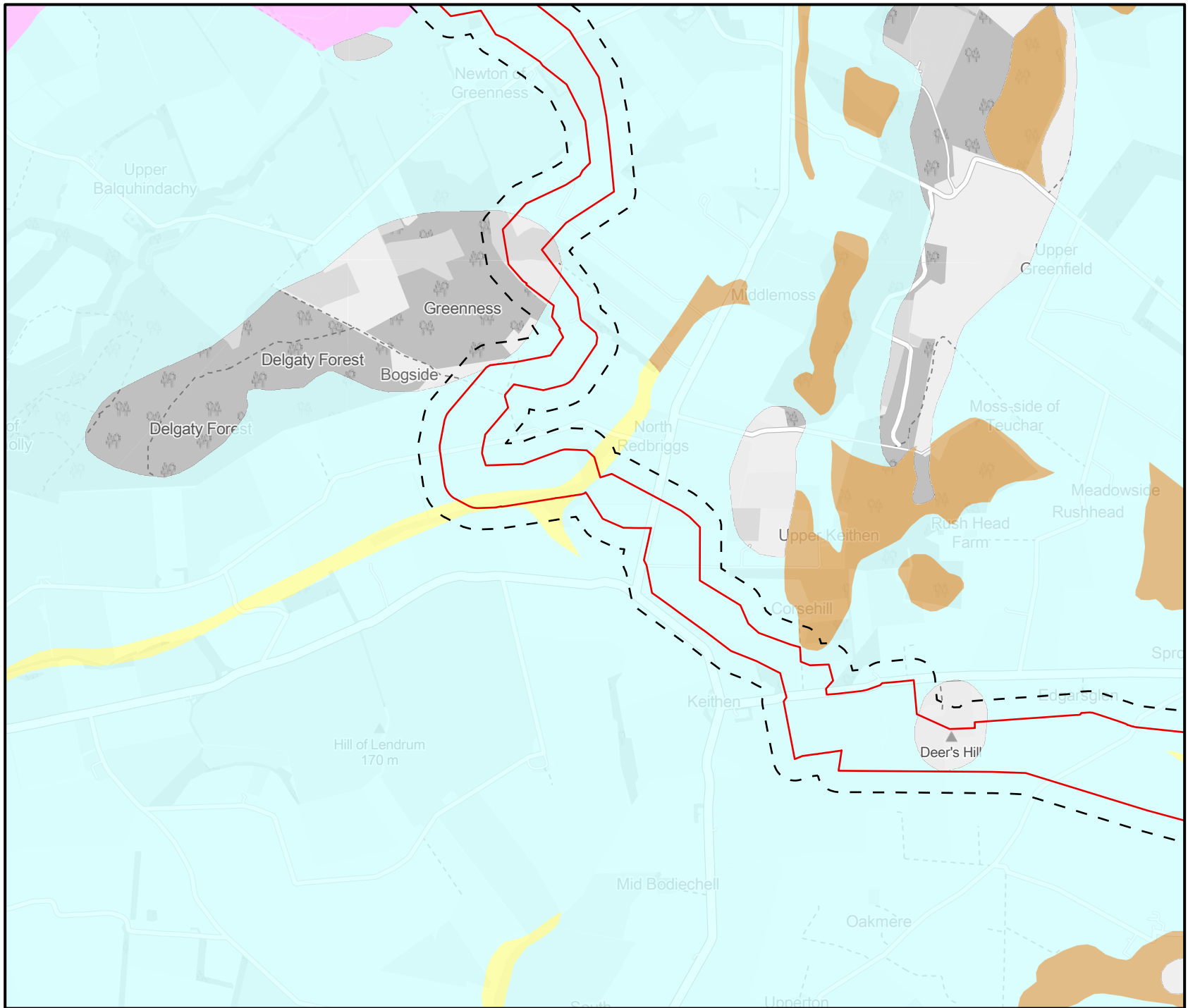
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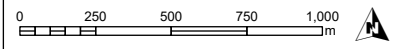
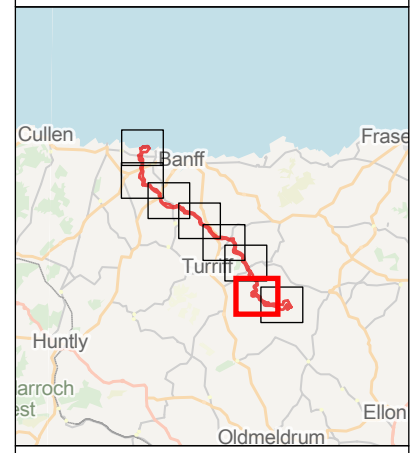
**Figure 7-2:
Superficial Geology**

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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Superficial Deposits**
- Alluvium
- Glacial Till
- Glaciofluvial Deposits
- Peat

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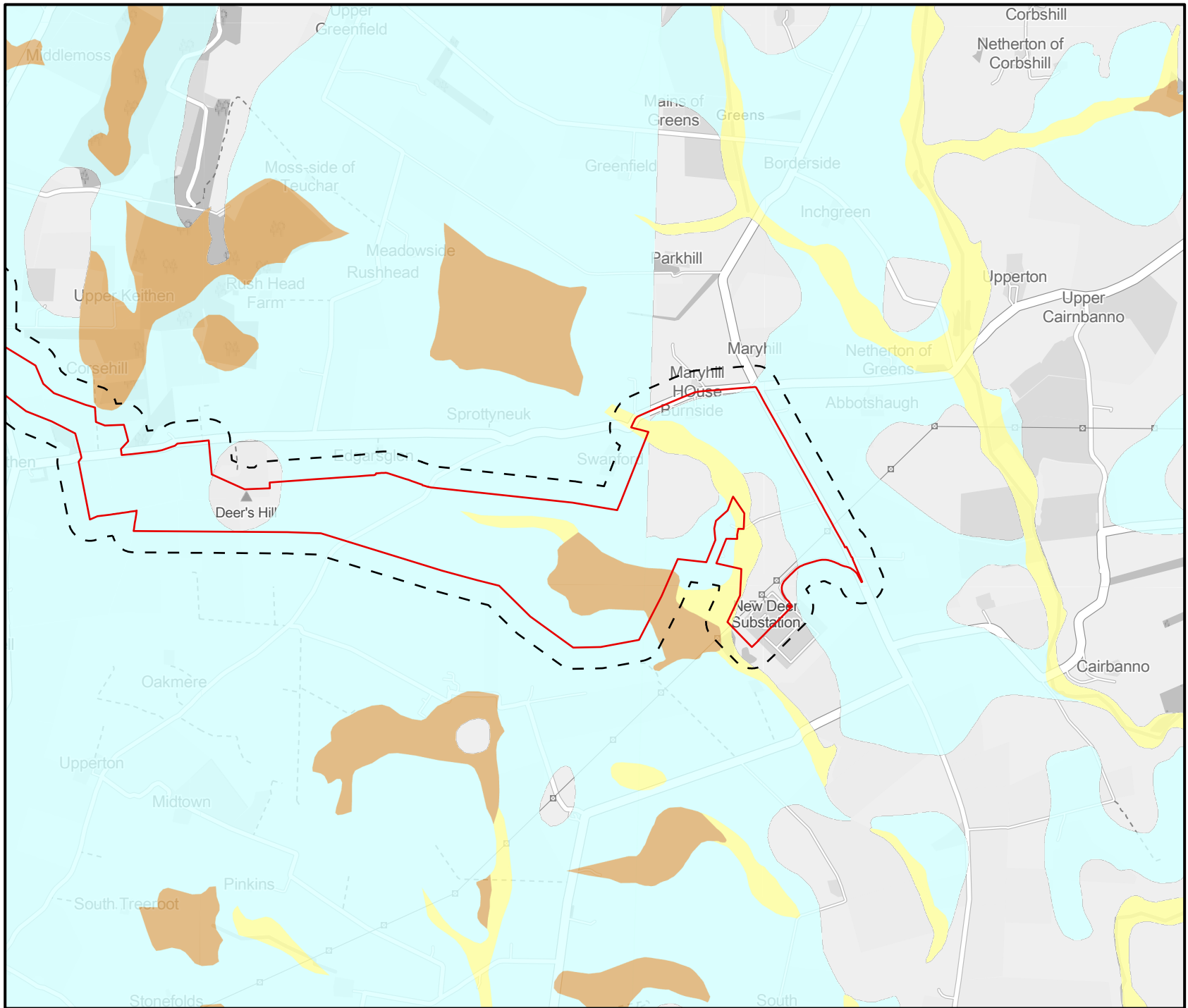
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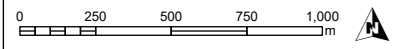
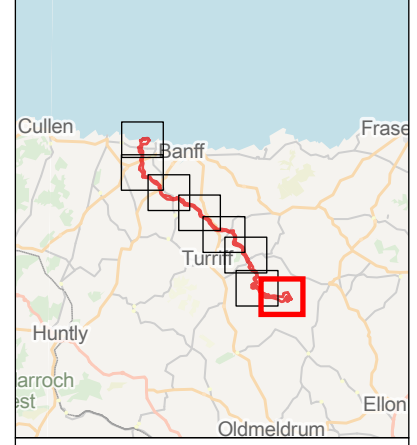
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Superficial Deposits**
- Alluvium
- Glacial Till
- Peat

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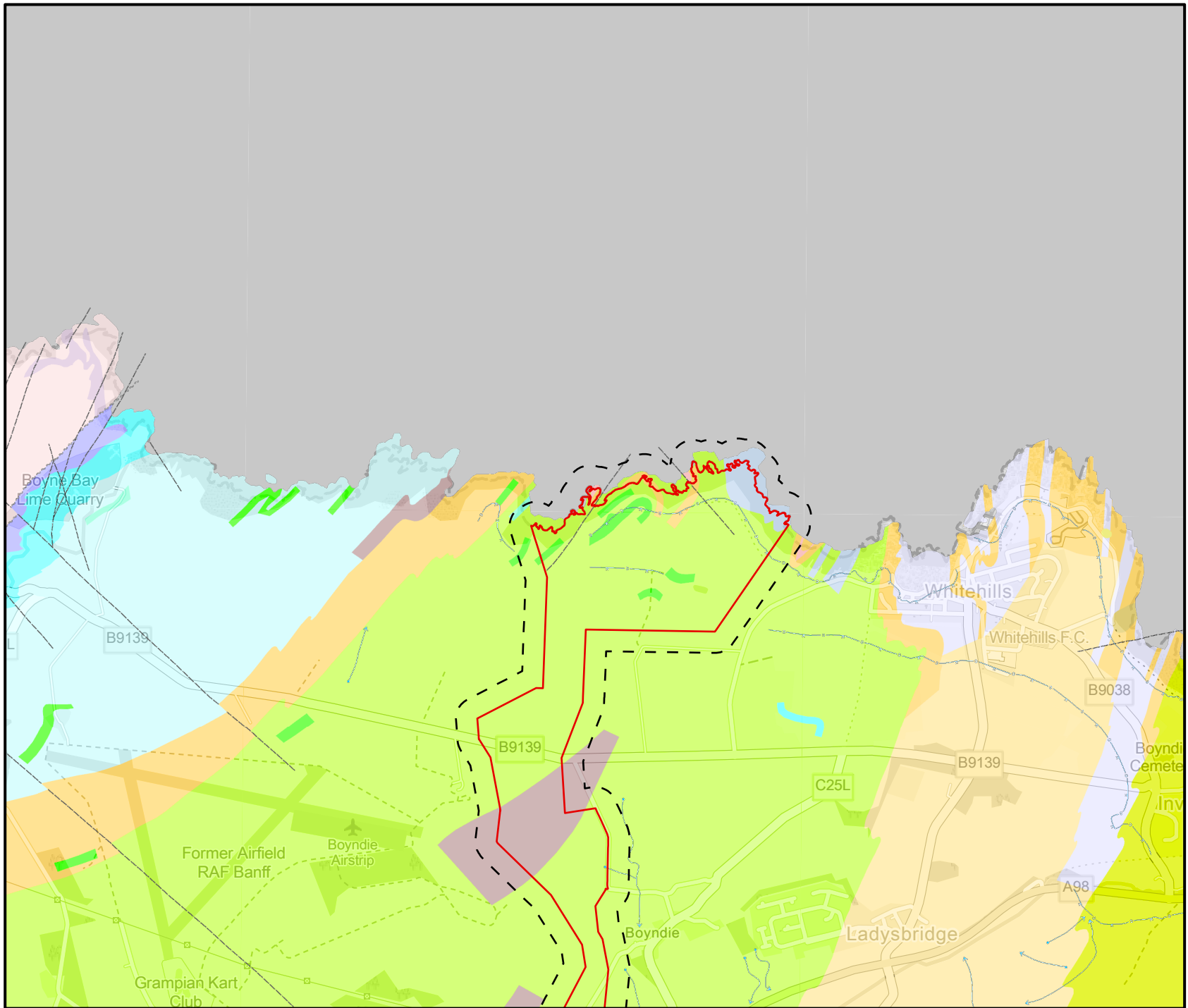
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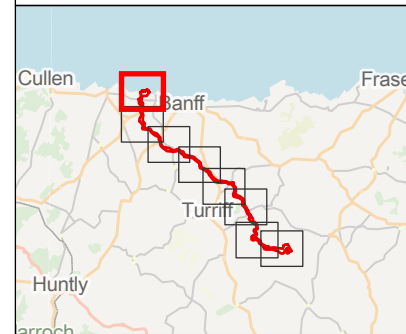
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Bedrock Geology**
- Fault Unspecified
- ▶ Glacial Meltwater Channel
- ~ Shear Zone
- Boyne Castle Limestone Member - Metalmestone and To Caledonian
- Cowhythe Psammite Formation - Migmatitic psammite with migmatitic semipelite
- Cowhythe Psammite Formation - Semipelite, calcareous
- Knock Head Grit Member - Psammite
- Knock Head Grit Member - Psammite, gritty
- Knock Head Grit Member - Semipelite, schistose, and psammite
- Macduff Formation - Micaceous psammite, semipelite and pelite
- Old Hythe Semipelite Member - Semipelite and psammite
- Old Red Sandstone Supergroup - Conglomerate
- Unnamed Metamorphosed Igneous Rocks, Pre-caledonian To Caledonian - Metagabbro and Metamicrogabbro
- Unnamed Metamorphosed Igneous Rocks, Pre-caledonian To Caledonian - Metamicrogabbro and Amphibolite
- Vein-quartz of unknown age and affinity
- Whitehills Grit Formation - Metacarbonate-rock
- Whitehills Grit Formation - Metalmestone
- Whitehills Grit Formation - Psammite and pelite
- Whitehills Grit Formation - Psammite, gritty
- Whitehills Grit Formation - Psammite, gritty-calcareous
- Whitehills Grit Formation - Psammite, semipelite and pelite
- Whyntie Brae Limestone Member - Calcisilicate-rock
- Whyntie Brae Limestone Member - Metacarbonate-rock

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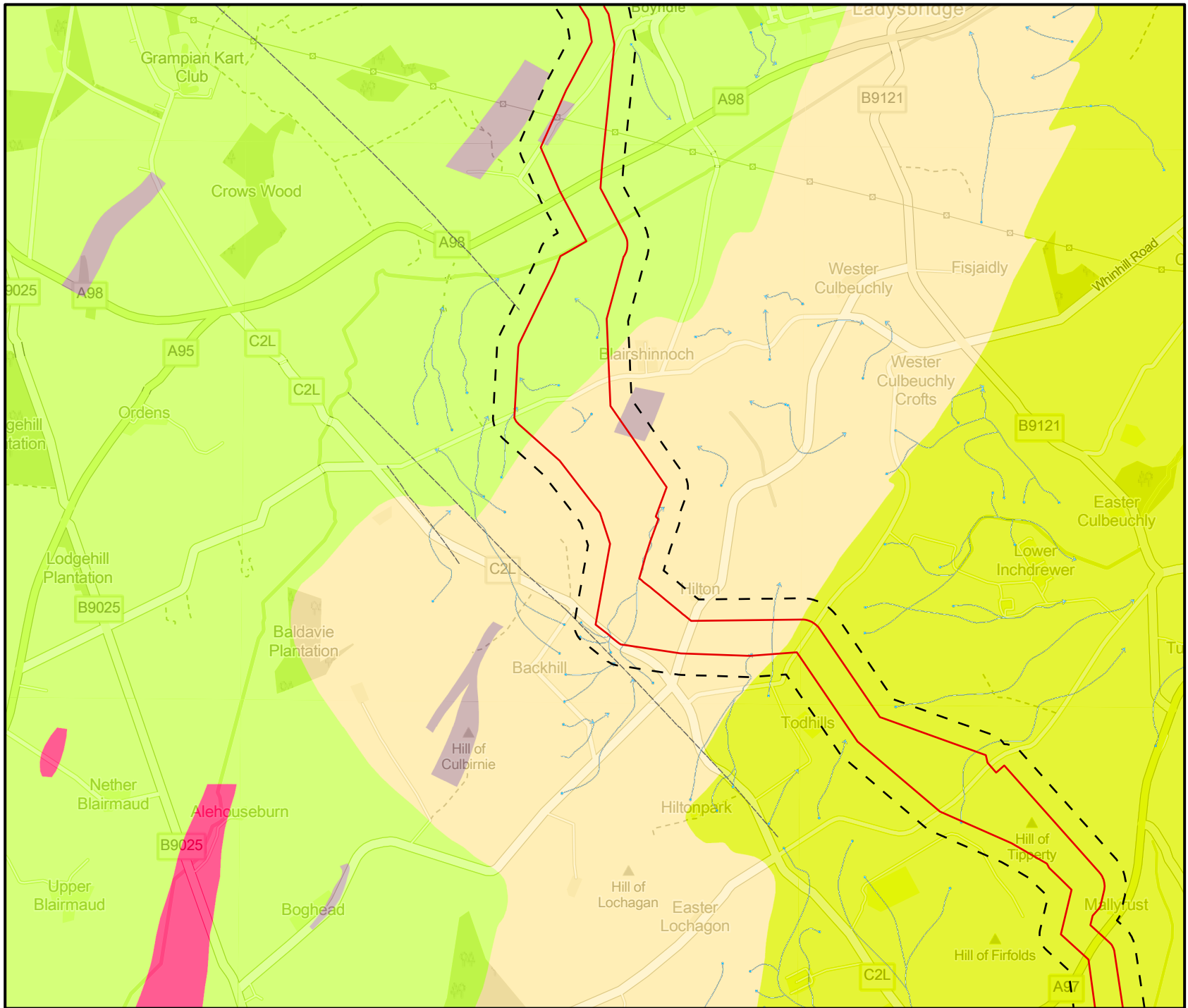


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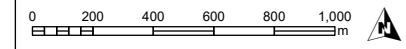
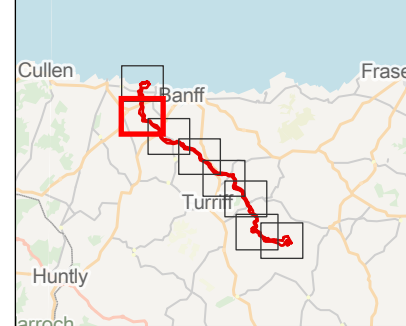
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Bedrock Geology**
- Fault Unspecified
- ➔ Glacial Meltwater Channel
- Cairns of Ord Intrusion - Microgranite
- Knock Head Grit Member - Psammite
- Macduff Formation - Micaceous psammite, semipelite and pelite
- Unnamed Metamorphosed Igneous Rocks, Pre-Caledonian To Caledonian - Metagabbro and Metamicrogabbro
- Whitehills Grit Formation - Psammite and pelite

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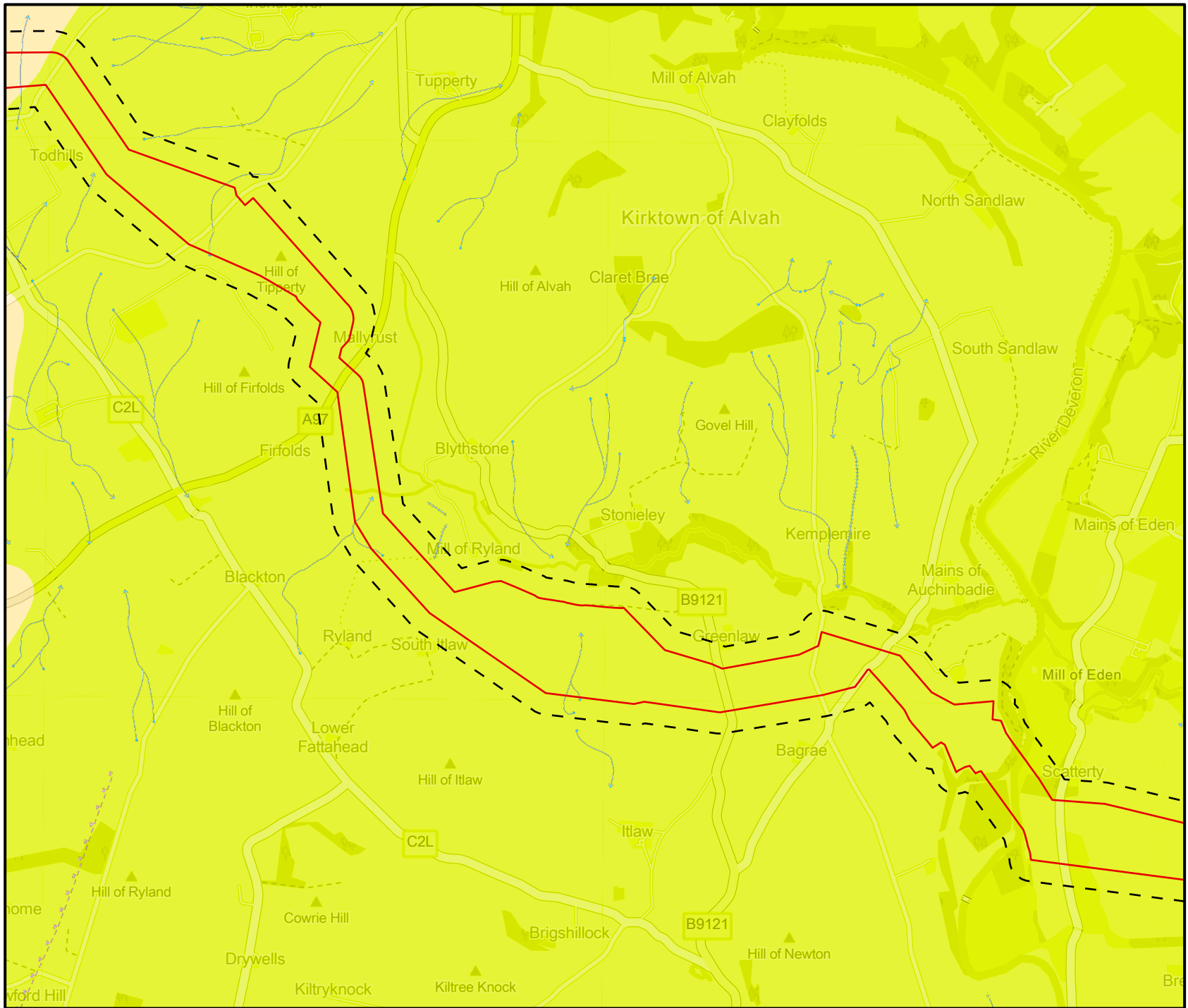
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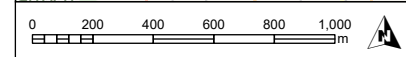
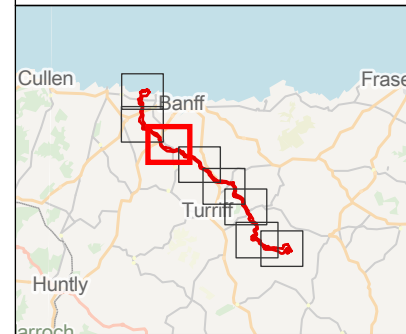
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**Figure 7-3:
 Bedrock Geology**

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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Bedrock Geology**
- Esker Crestline
- ▶ Glacial Meltwater Channel
- ∩ Limit Metamorphic Zone - CD
- Knock Head Grit Member - Psammite
- Macduff Formation - Micaceous psammite, semipelite and pelite

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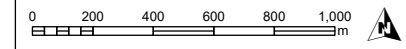
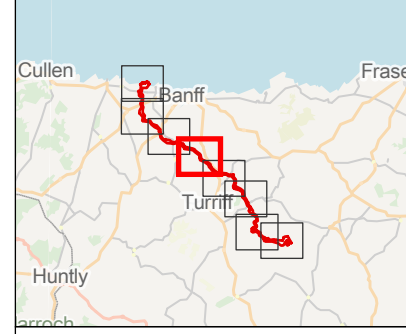
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**Figure 7-3:
Bedrock Geology**

STATUS Approved	SCALE 1:25,000
DRAWING NUMBER N/A	SHEET NO / REV 03 of 08 / N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Bedrock Geology**
- ▶ Glacial Meltwater Channel
- Macduff Formation - Micaceous psammite, semipelite and pelite

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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

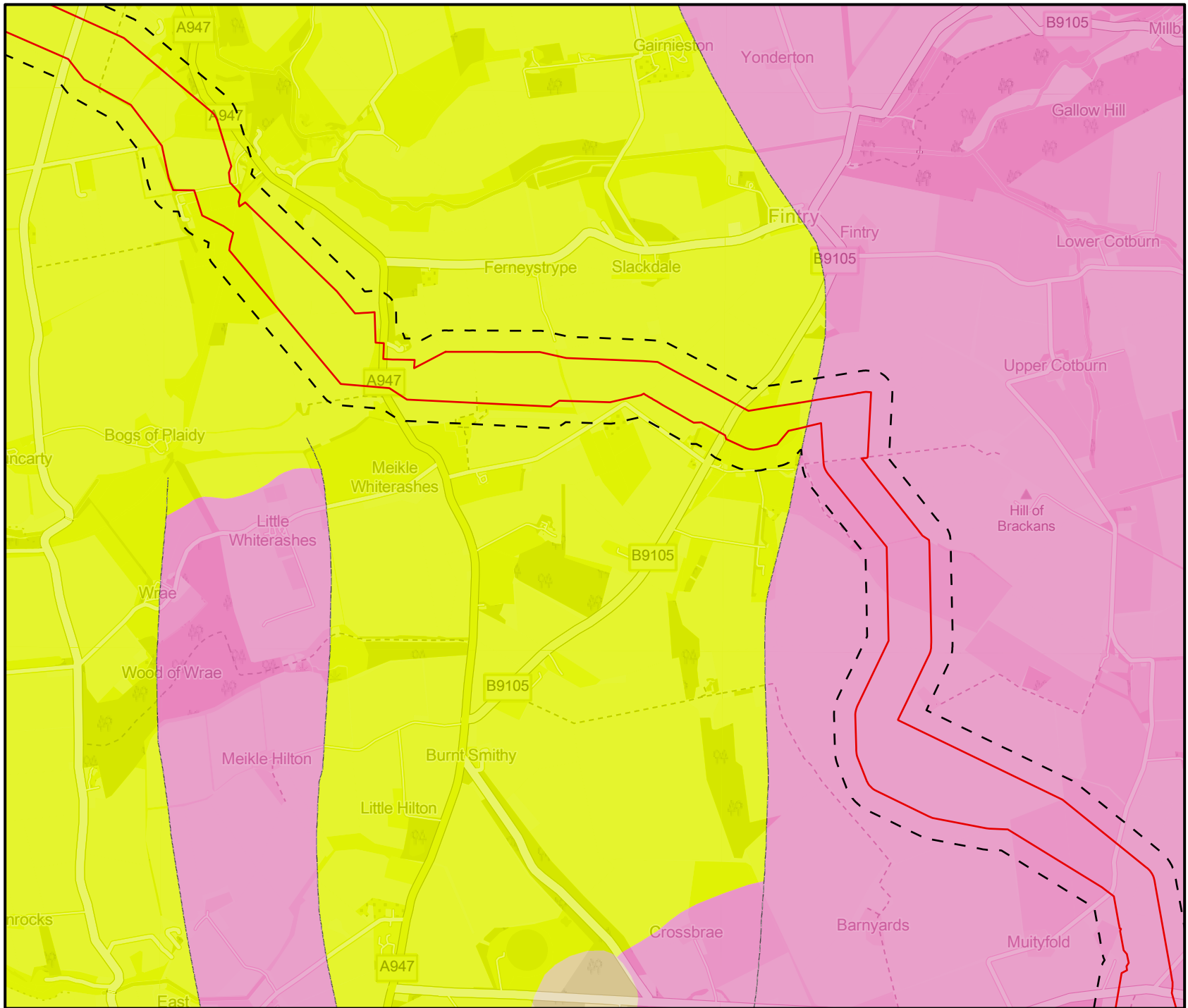


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03

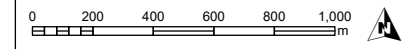
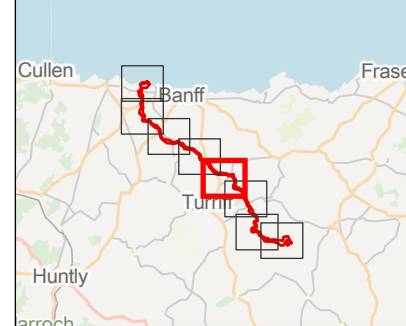
**Figure 7-3:
 Bedrock Geology**

STATUS Approved	SCALE 1:25,000
DRAWING NUMBER N/A	SHEET NO / REV 04 of 08 / N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Bedrock Geology**
- Fault Unspecified
- Gardenstown Conglomerate Formation
- Macduff Formation - Micaceous psammite, semipelite and pelite
- Windy Hills Gravel Member - Clay and gravel

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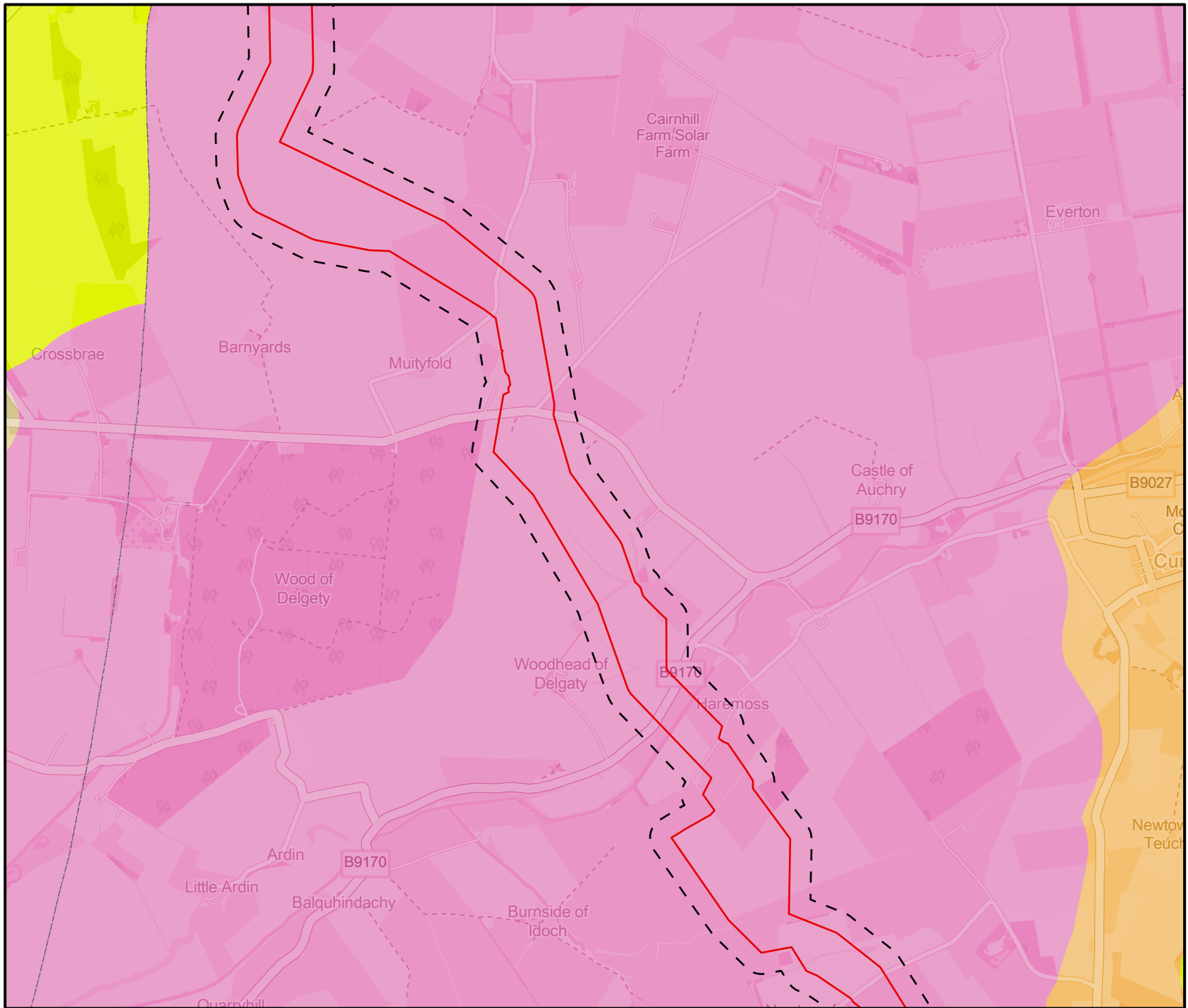
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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP



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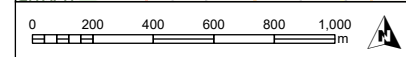
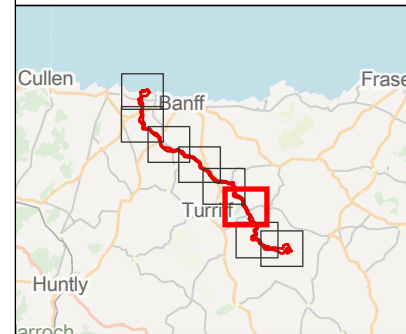
**Figure 7-3:
Bedrock Geology**

STATUS Approved	SCALE 1:25,000
DRAWING NUMBER N/A	SHEET NO 05 of 08
	REV N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Bedrock Geology**
- Fault Unspecified
- Crovie Sandstone Group - Sandstone, siltstone and mudstone
- Gardenstown Conglomerate Formation
- Macduff Formation - Micaceous psammite, semipelite and pelite
- Windy Hills Gravel Member - Clay and gravel

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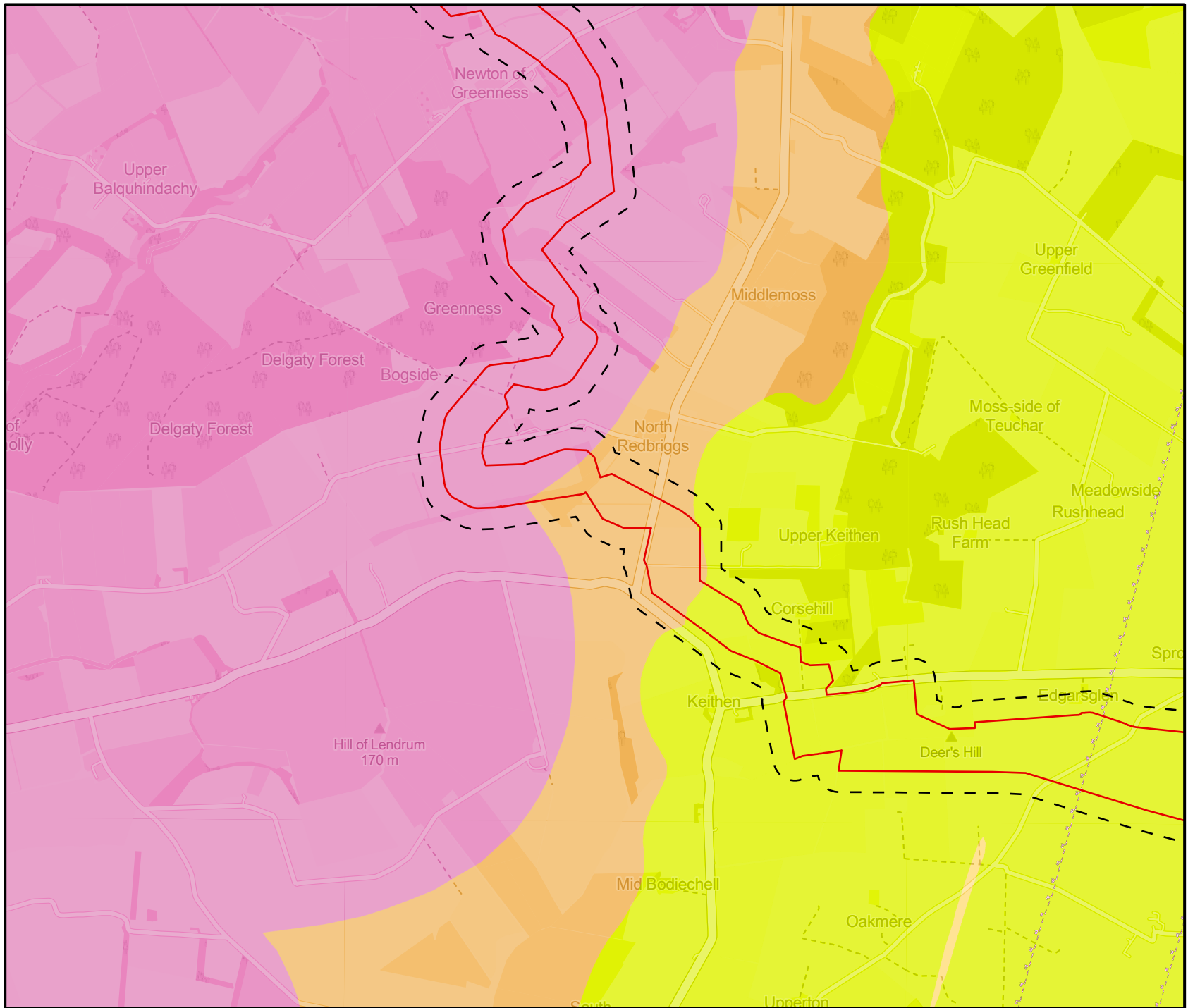
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REV	DATE	DOC STATUS	ORGIN	REVIEW	APP



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GEOIDETIC PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

DRAWING TITLE
**Figure 7-3:
Bedrock Geology**

STATUS Approved	SCALE 1:25,000
DRAWING NUMBER N/A	SHEET NO / REV 06 of 08 / N/A

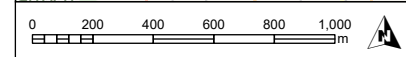
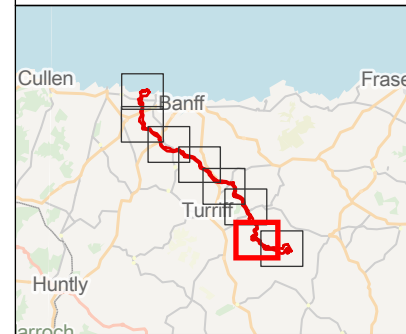


Onshore Transmission Infrastructure Red Line Boundary
 100m Buffer of Red Line Boundary

Bedrock Geology

- Limit Metamorphic Zone - AL
- Limit Metamorphic Zone - CD
- Crovie Sandstone Group - Sandstone, siltstone and mudstone
- Gardenstown Conglomerate Formation
- Macduff Formation - Metaconglomerate
- Macduff Formation - Micaceous psammite, semipelite and pelite

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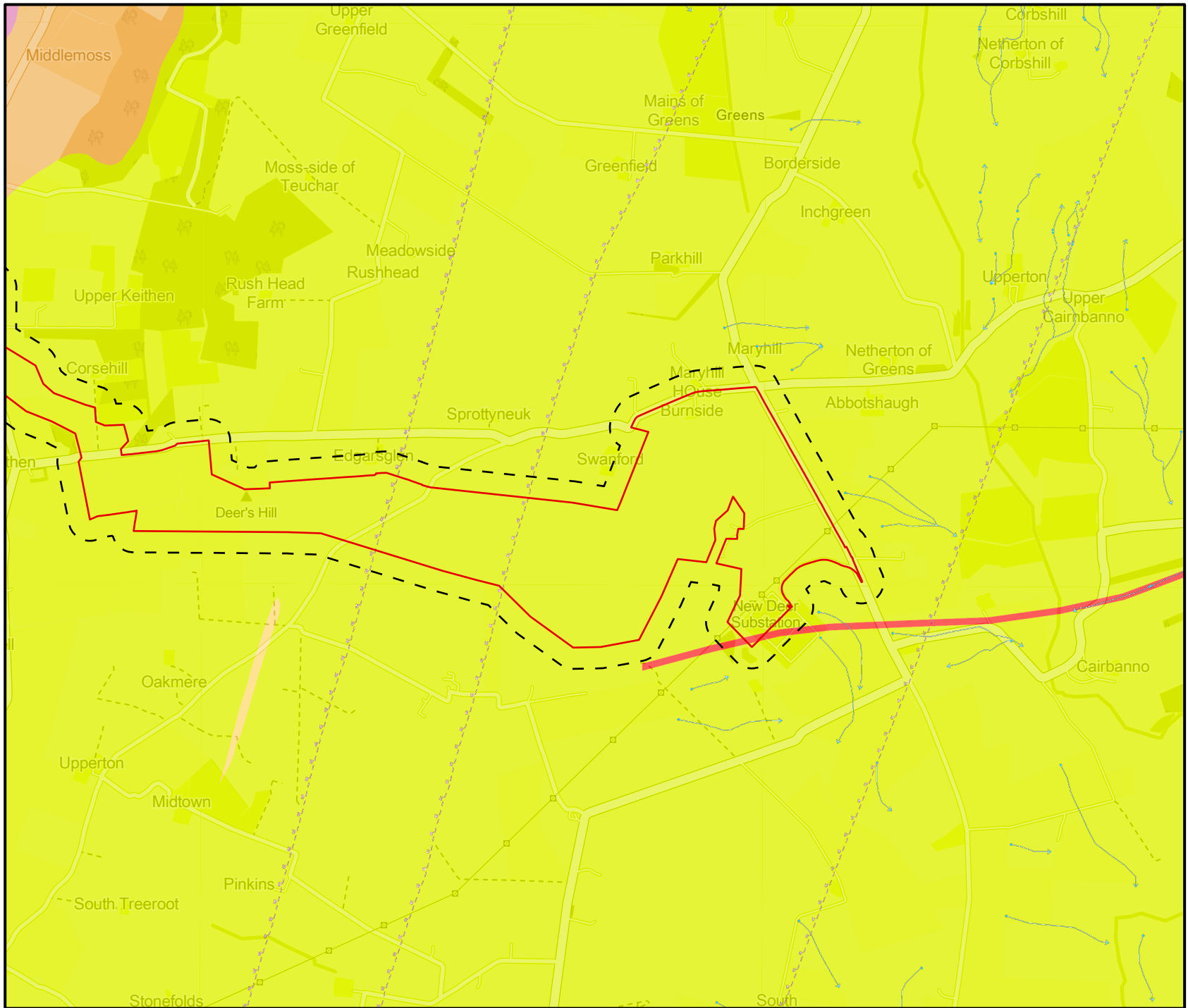
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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP



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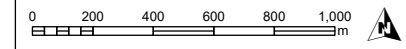
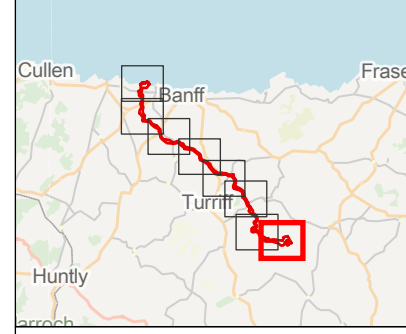
**Figure 7-3:
Bedrock Geology**

STATUS Approved	SCALE 1:25,000
DRAWING NUMBER N/A	SHEET NO / REV 07 of 08 / N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Bedrock Geology**
- ▶ Glacial Meltwater Channel
- - - Limit Metamorphic Zone - AL
- - - Limit Metamorphic Zone - CD
- Crovie Sandstone Group - Sandstone, siltstone and mudstone
- Gardenstown Conglomerate Formation
- Macduff Formation - Metaconglomerate
- Macduff Formation - Micaceous psammite, semipelite and pelite
- North Britain Late Carboniferous Tholeiitic Suite - Quartz-microgabbro.

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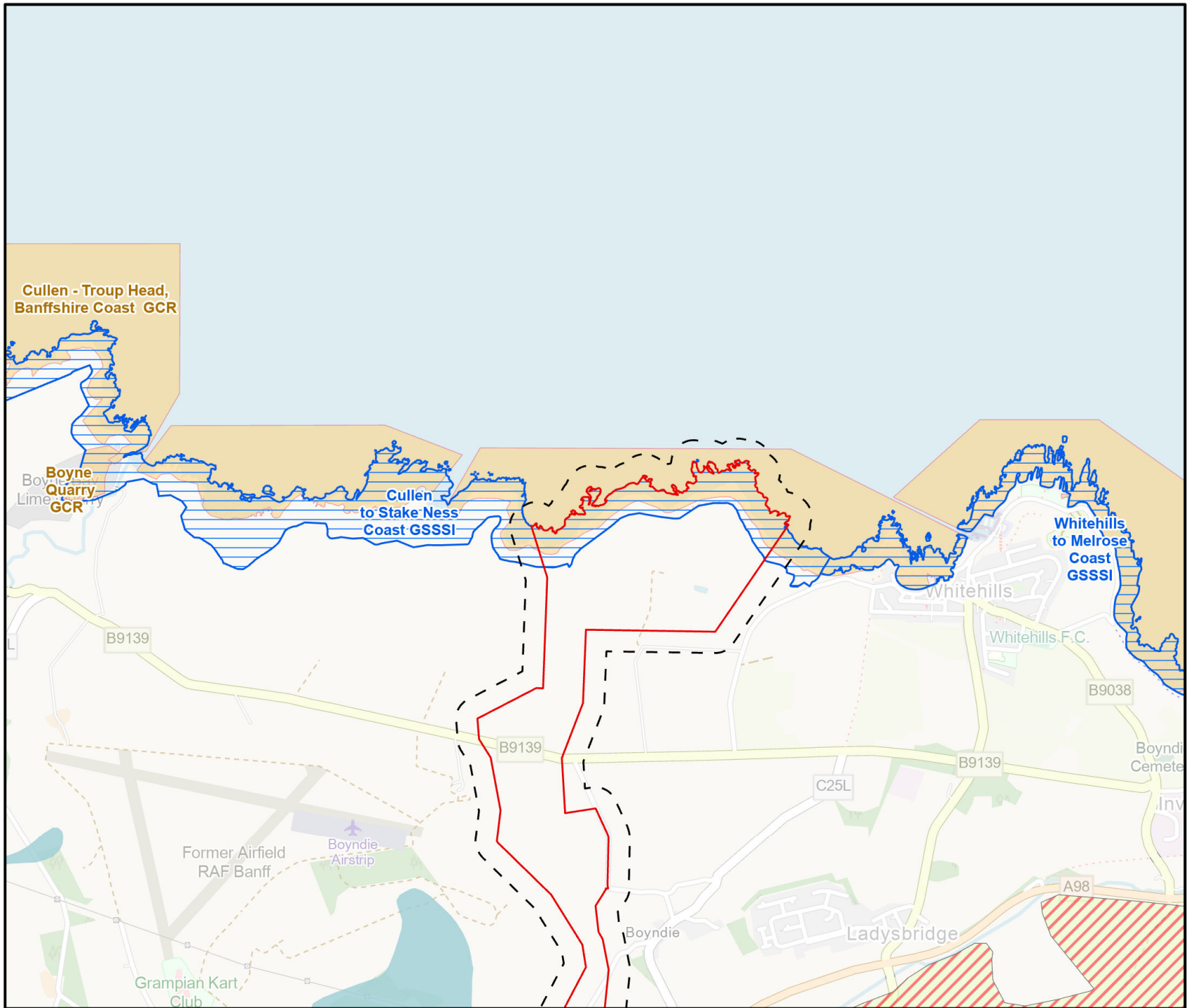
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 GEODETIC PARAMETERS
OSGB36 / British National Grid (EPSG:27700)
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**Figure 7-3:
 Bedrock Geology**

STATUS Approved	SCALE 1:25,000
DRAWING NUMBER N/A	SHEET NO 08 of 08
	REV N/A



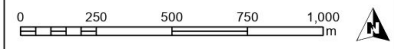
- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Geological Designations**
- Geological Site of Special Scientific Interest (GSSSI)
- Geological Conservation Review Site (GCR)
- Areas of Search for Minerals

Carbon and Peatland 2016 Map

4

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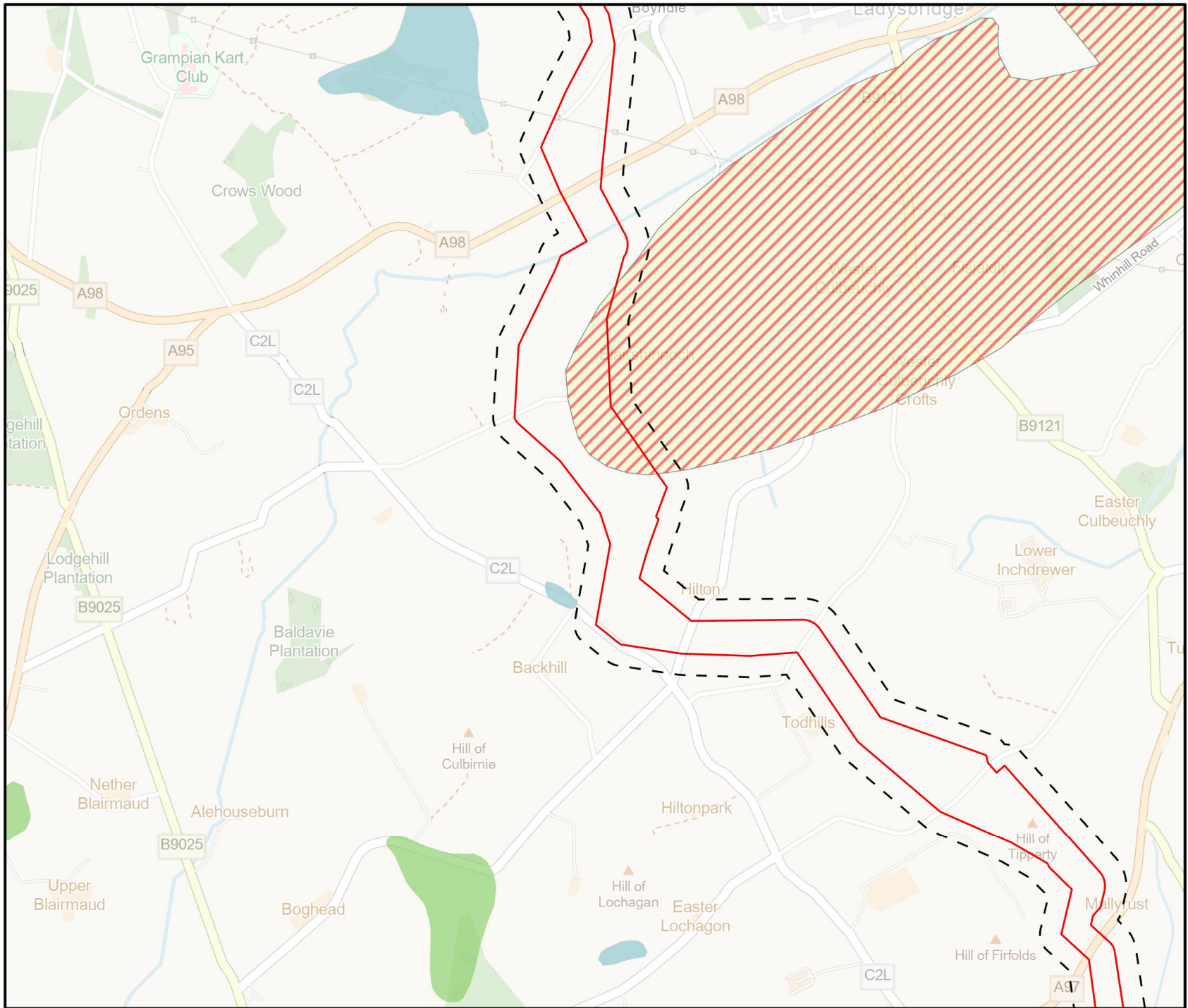
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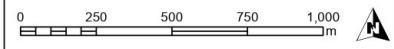
DRAWING TITLE: **Figure 7-4: Geological Designations and Resources**

STATUS: Approved	SCALE: 1:25,000
DRAWING NUMBER: N/A	SHEET NO: 01 of 08
	REV: N/A



Onshore Transmission Infrastructure Red Line Boundary
 100m Buffer of Red Line Boundary
Geological Designations
 Areas of Search for Minerals
Carbon and Peatland 2016 Map
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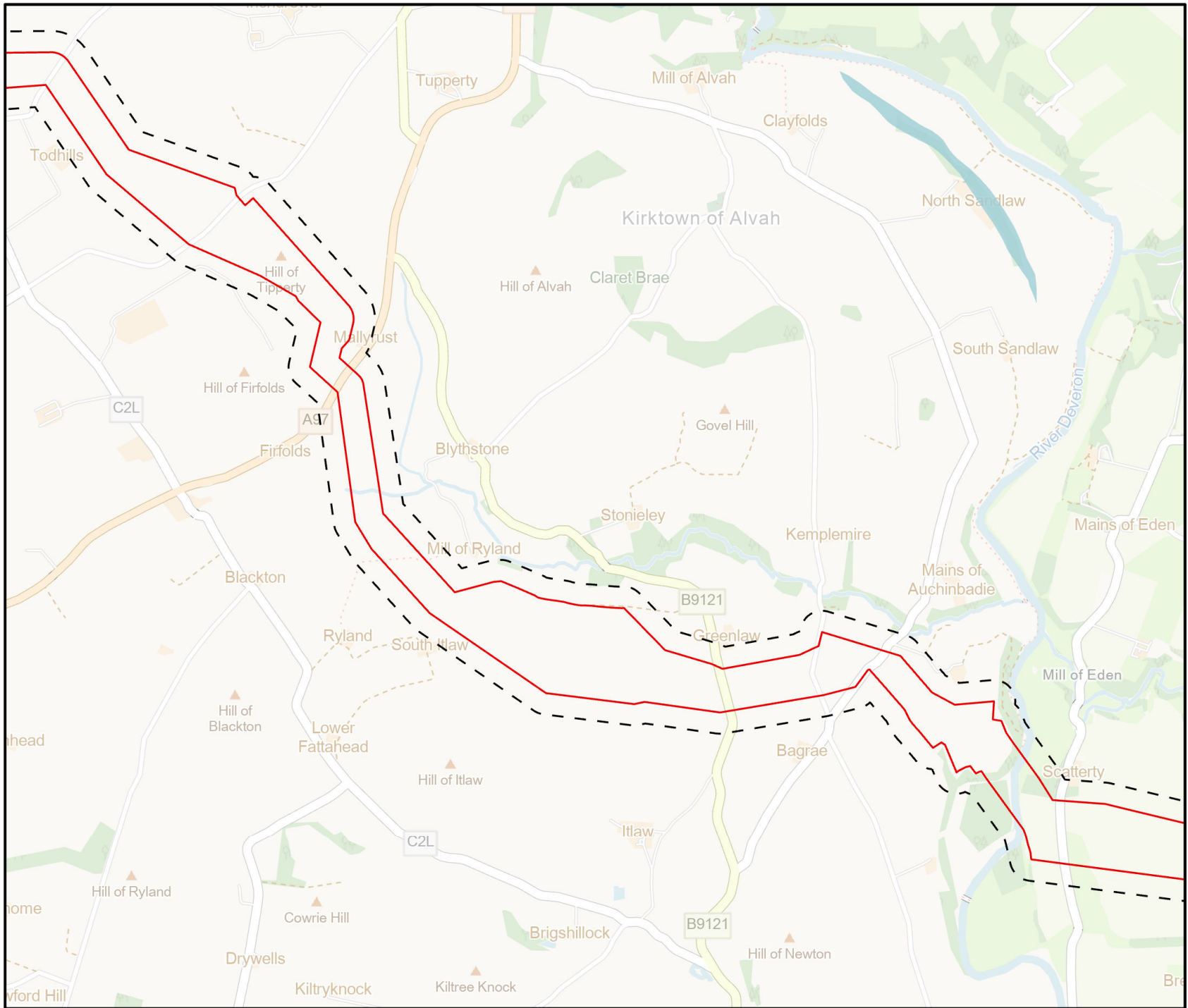


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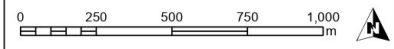
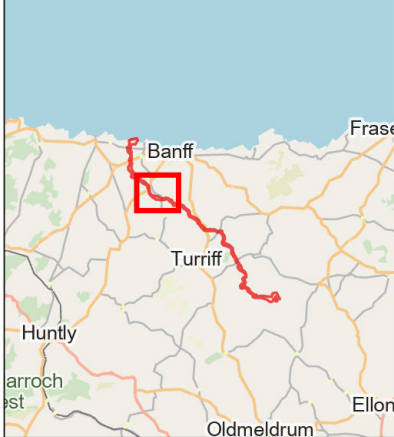
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STATUS: Approved	SCALE: 1:25,000
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Onshore Transmission Infrastructure Red Line Boundary
 100m Buffer of Red Line Boundary
Carbon and Peatland 2016 Map
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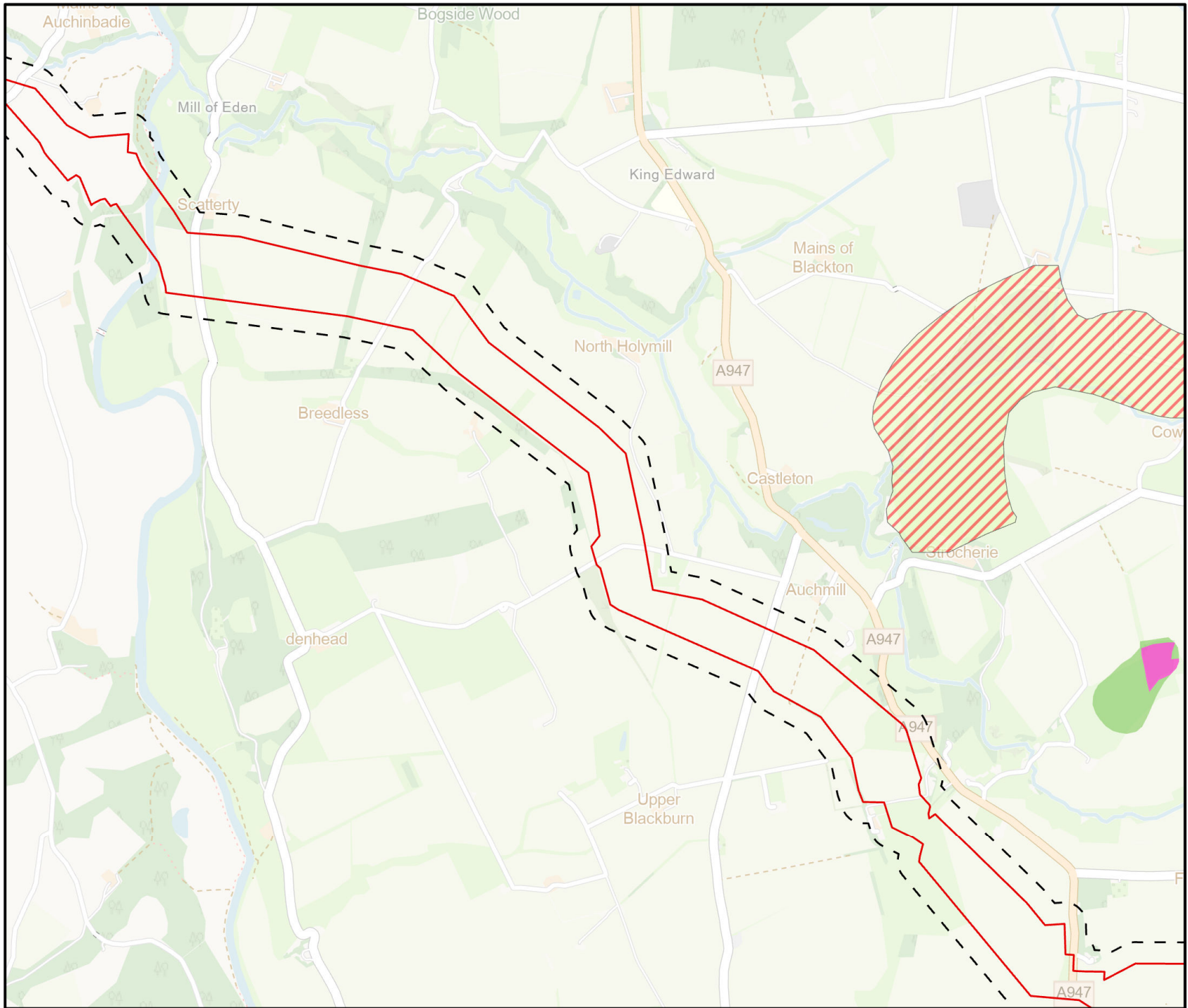
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 Geological Designations
 and Resources**

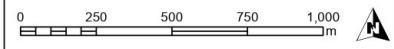
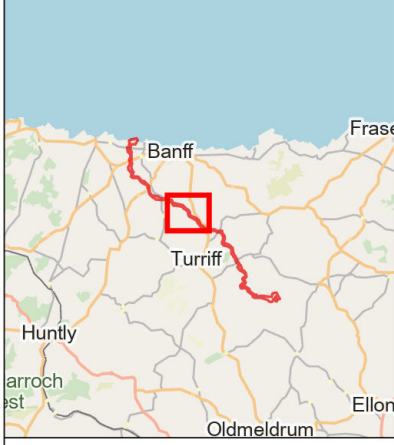
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Geological Designations**
- Areas of Search for Minerals
- Carbon and Peatland 2016 Map**
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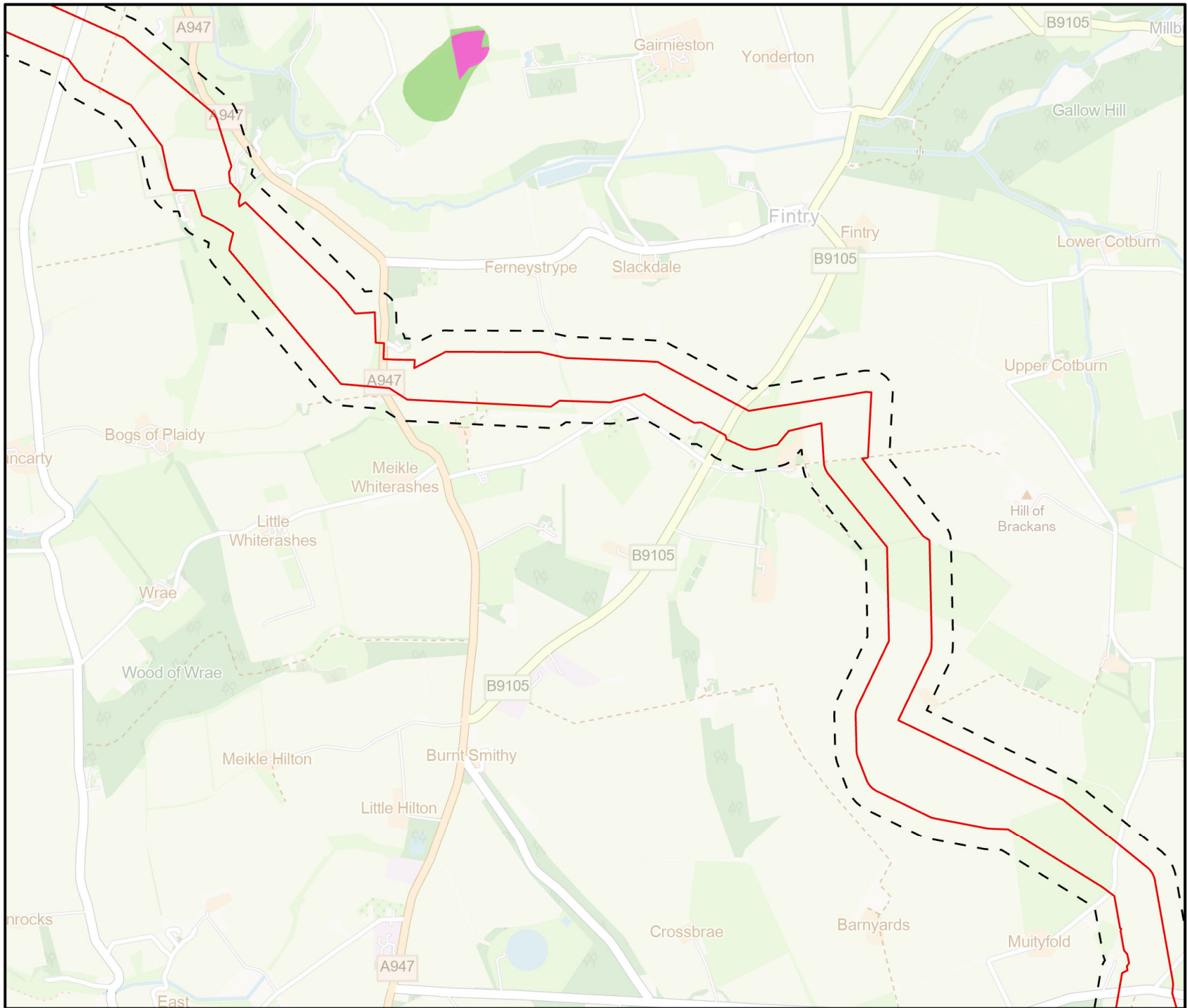
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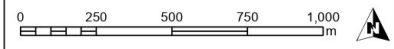
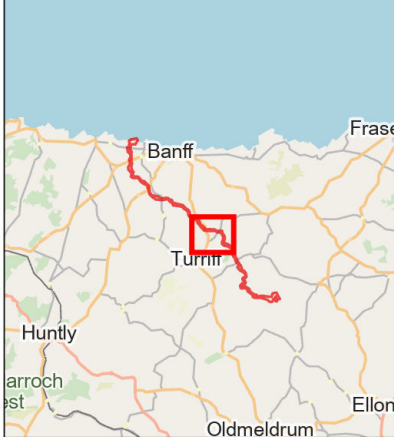
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STATUS: Approved	SCALE: 1:25,000
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Onshore Transmission Infrastructure Red Line Boundary
 100m Buffer of Red Line Boundary
Carbon and Peatland 2016 Map
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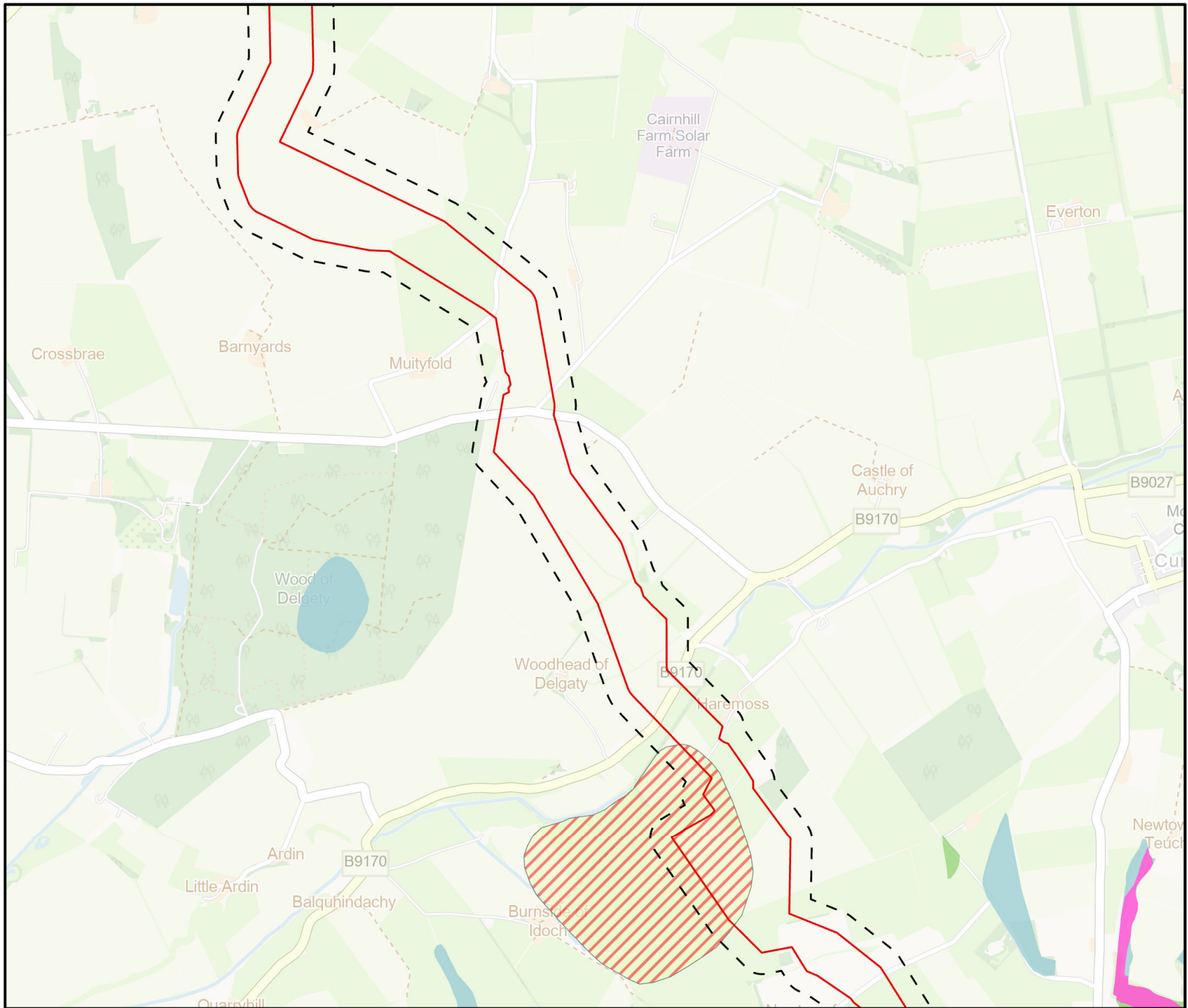


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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

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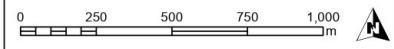
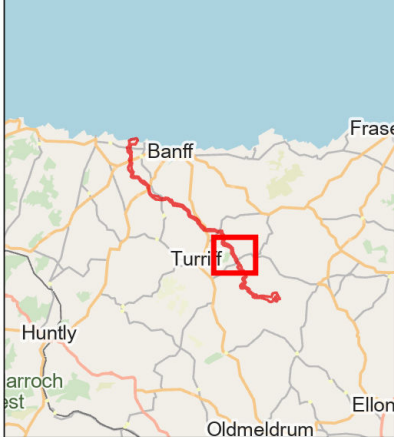
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**Figure 7-4:
 Geological Designations
 and Resources**

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DRAWING NUMBER N/A	SHEET NO / REV 05 of 08 / N/A



Onshore Transmission Infrastructure Red Line Boundary
 100m Buffer of Red Line Boundary
Geological Designations
 Areas of Search for Minerals
Carbon and Peatland 2016 Map
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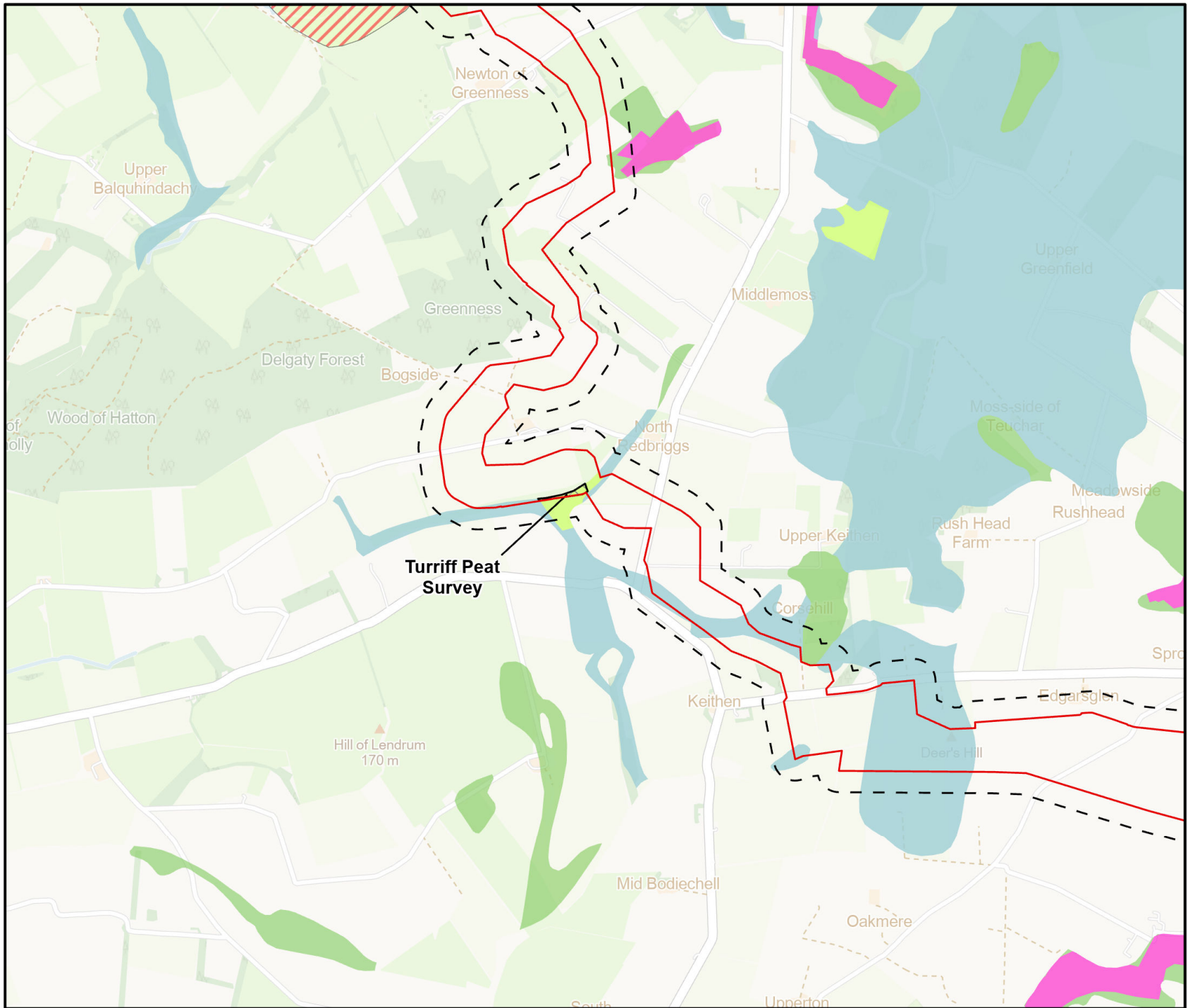
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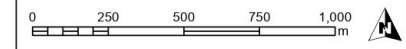
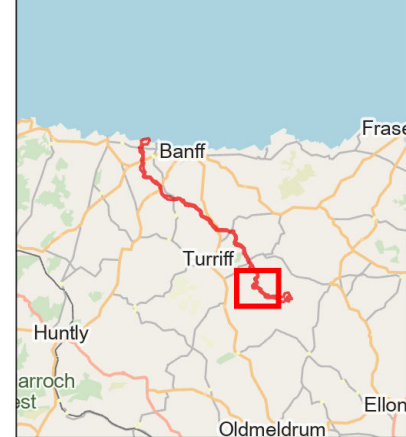


Onshore Transmission Infrastructure Red Line Boundary
 100m Buffer of Red Line Boundary
 Peat Survey

Geological Designations

Areas of Search for Minerals
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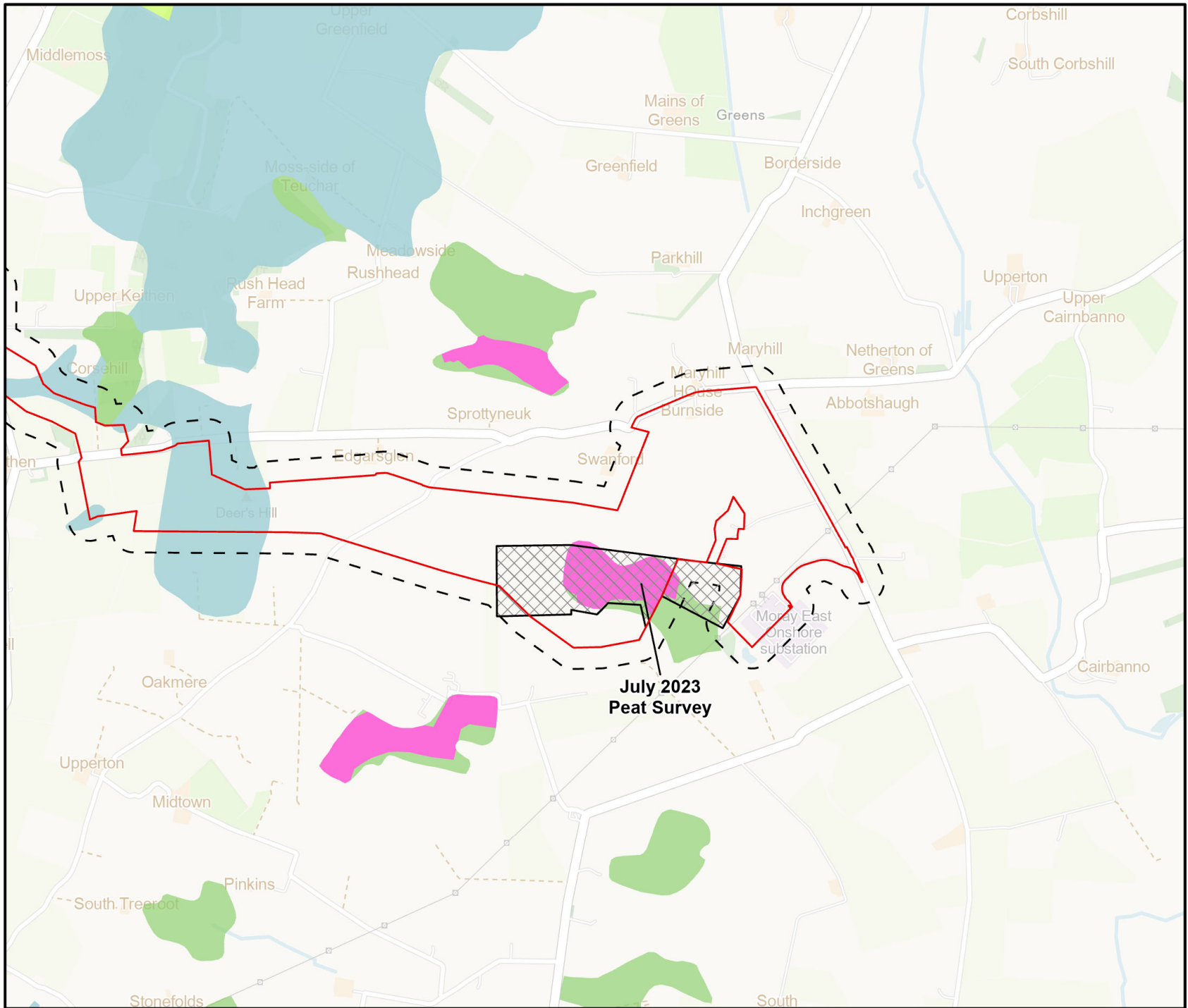
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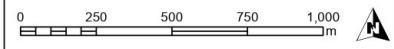
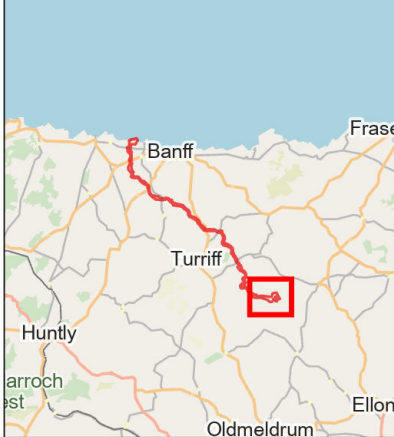
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**Figure 7-4:
 Geological Designations
 and Resources**

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DRAWING NUMBER N/A	SHEET NO 07 of 08
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Onshore Transmission Infrastructure Red Line Boundary
 100m Buffer of Red Line Boundary
 Peat Survey
Carbon and Peatland 2016 Map
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CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00279	CONTRACTOR REV 04
COORDINATE PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

DRAWING TITLE
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 and Resources**

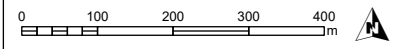
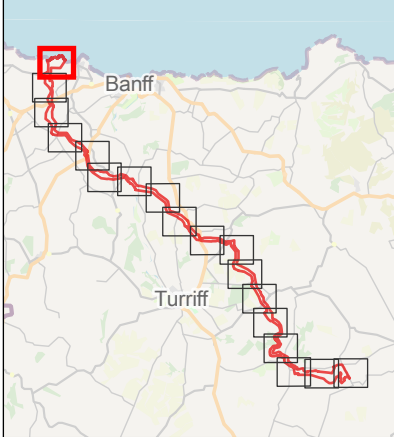
STATUS Approved	SCALE 1:25,000
DRAWING NUMBER N/A	SHEET NO / REV 08 of 08 / N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other
- Artificial Ground

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01	28/03/2024	For Review	CH	DH	JH
REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

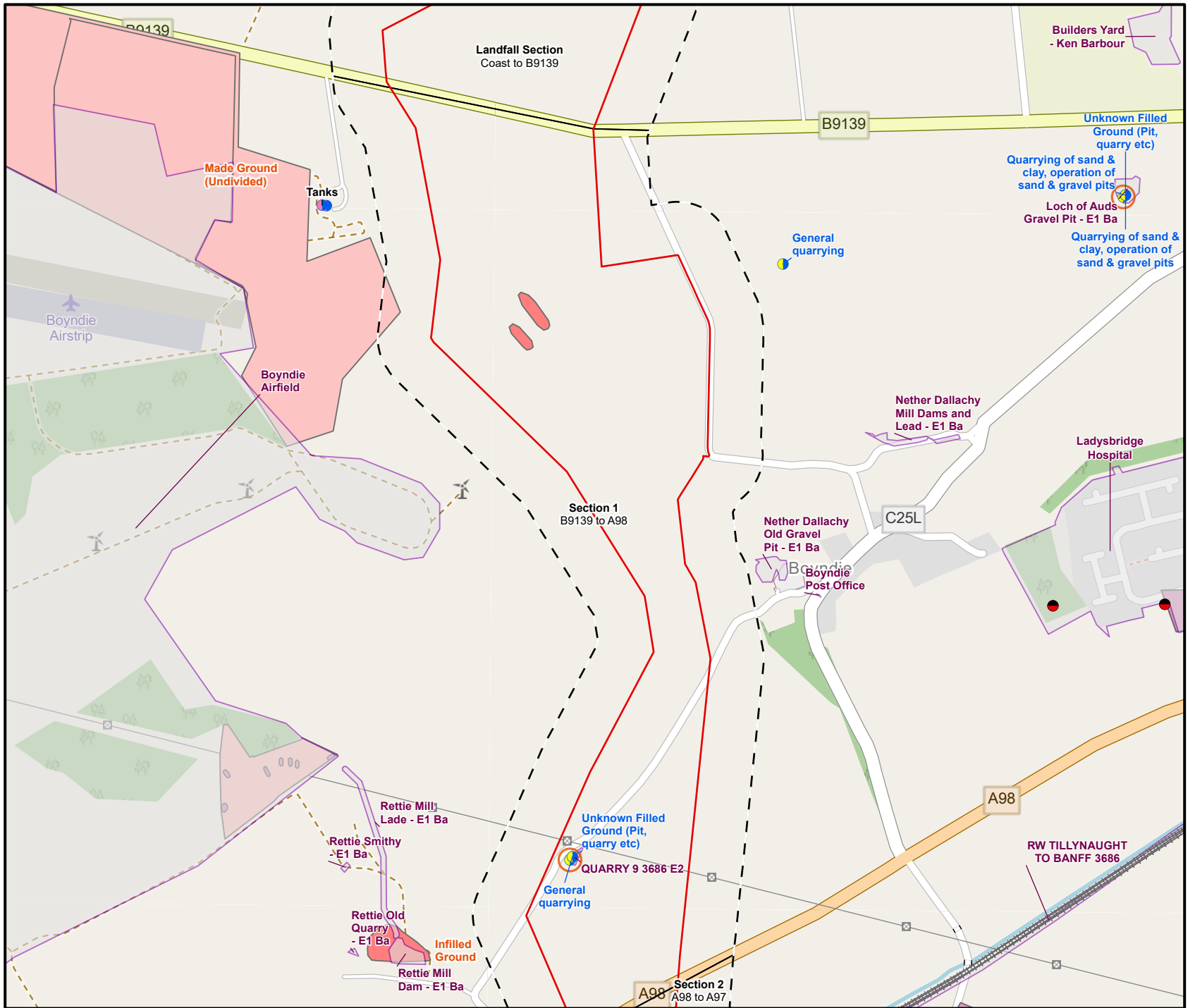


CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00280	CONTRACTOR REV 03
GEOIDETIC PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

DRAWING TITLE

Figure 7-5: Potential Sources of Contaminated Land

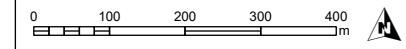
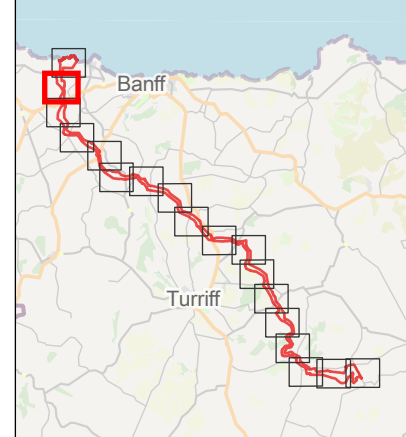
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DRAWING NUMBER N/A	SHEET NO 01 of 18
	REV N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Contaminated Land
- Historic Tank, Fuel Storage and Energy Facility
- Historic Pit / Quarry
- Recorded Mineral Site
- Historic Railway
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other
- Historic Military Land
- Artificial Ground

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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

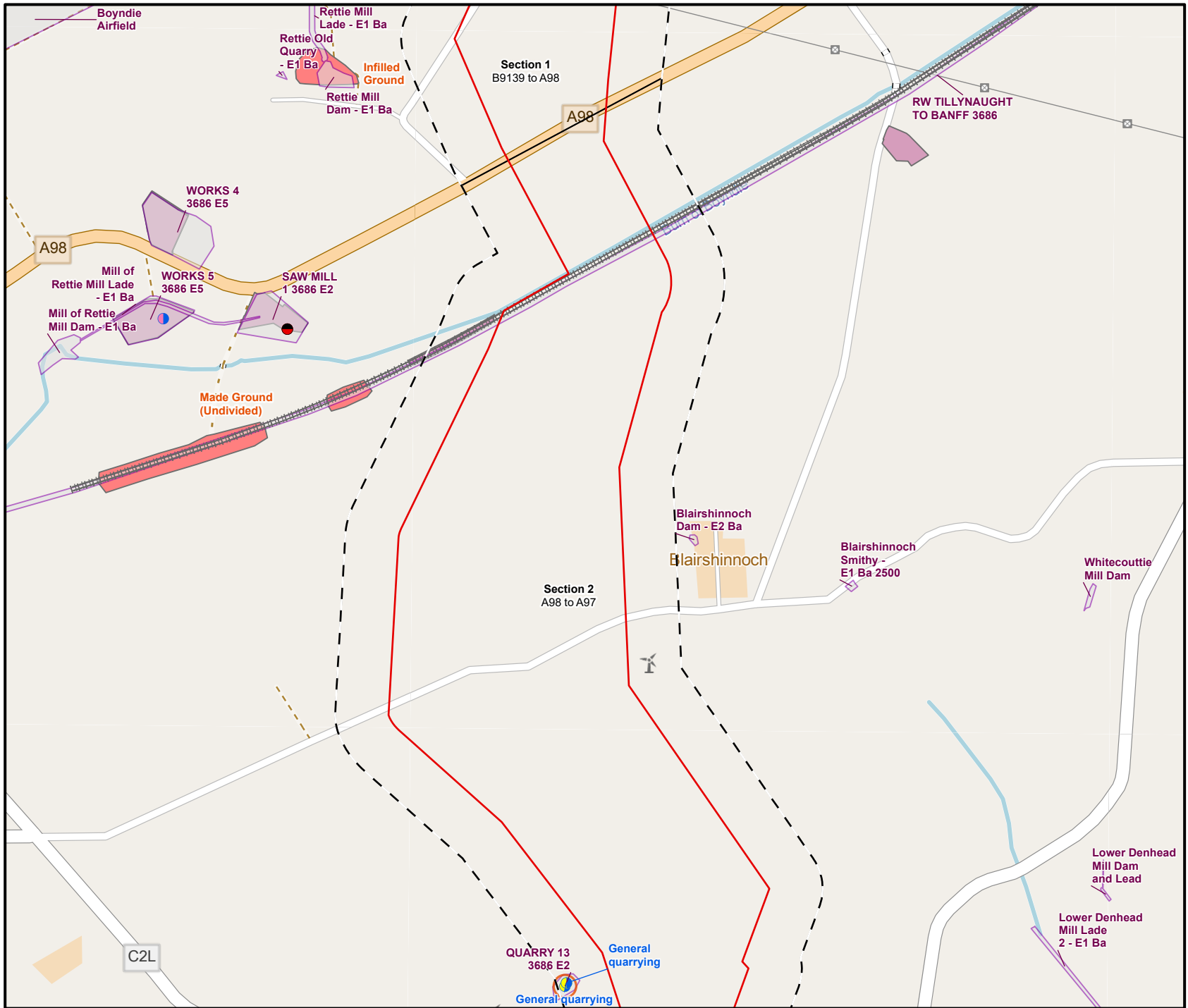


CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00281	CONTRACTOR REV 03
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GEODETIC PARAMETERS
OSGB36 / British National Grid (EPSG:27700)

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**Figure 7-5:
Potential Sources of
Contaminated Land**

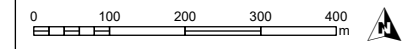
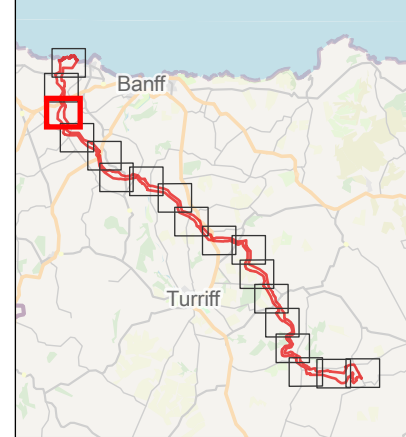
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- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Contaminated Land
- Historic Tank, Fuel Storage and Energy Facility
- Historic Pit / Quarry
- Recorded Mineral Site
- Historic Railway
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other
- Artificial Ground

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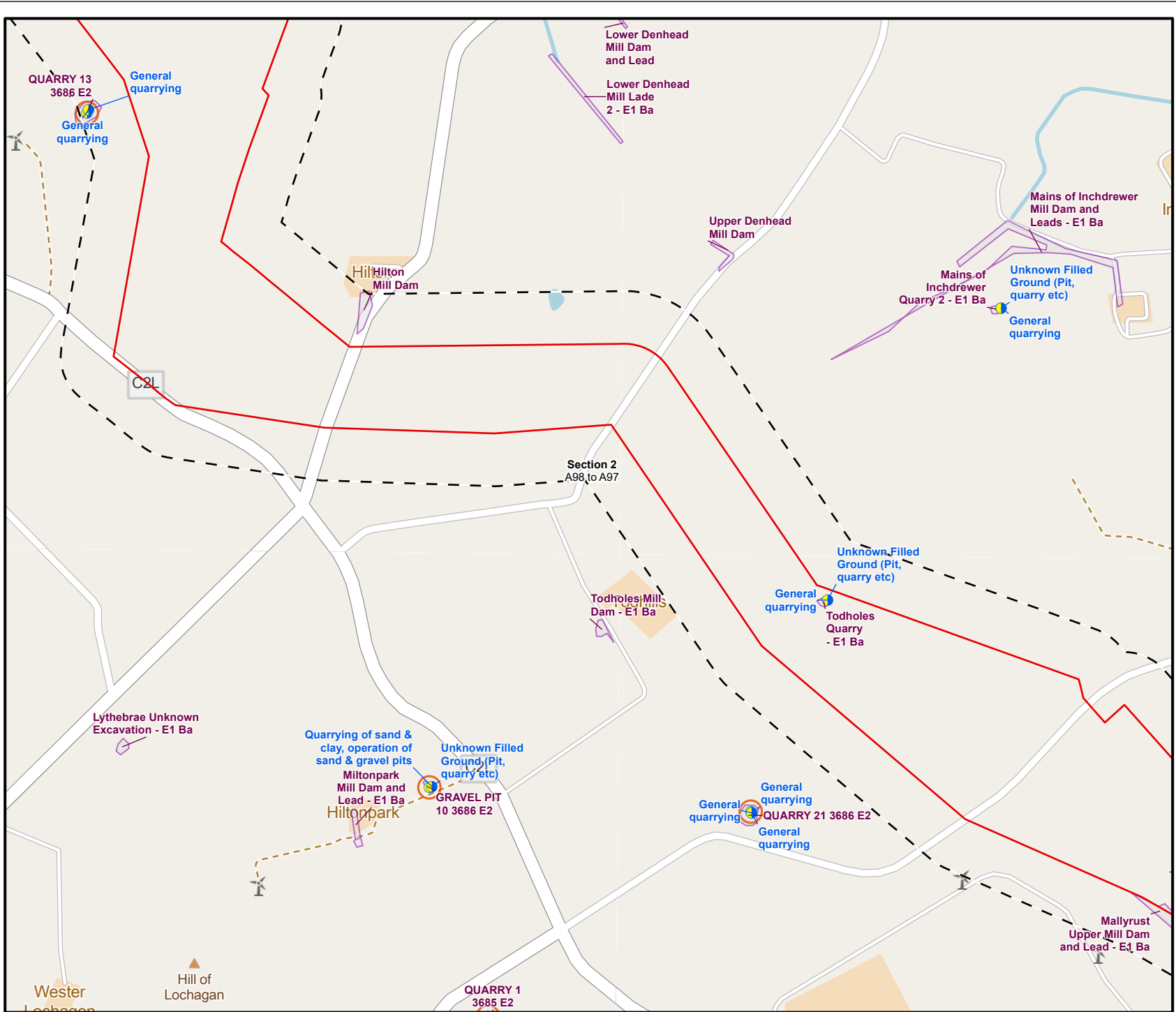
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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

CONTRACTOR DRAWING NO: UKCAL1_ARP_WNF_ENV_MAP_00282 CONTRACTOR REV: 03

GEODETIC PARAMETERS: OSGB36 / British National Grid (EPSG:27700)

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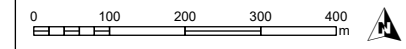
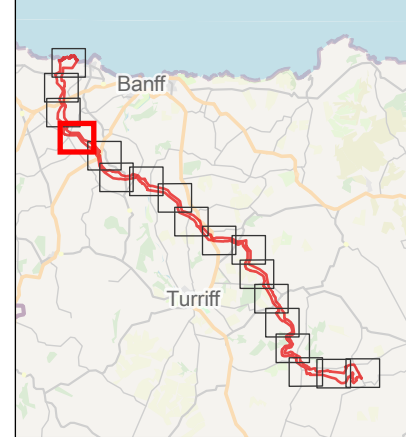
STATUS: Approved	SCALE: 1:10,000
DRAWING NUMBER: N/A	SHEET NO: 03 of 18 REV: N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site

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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

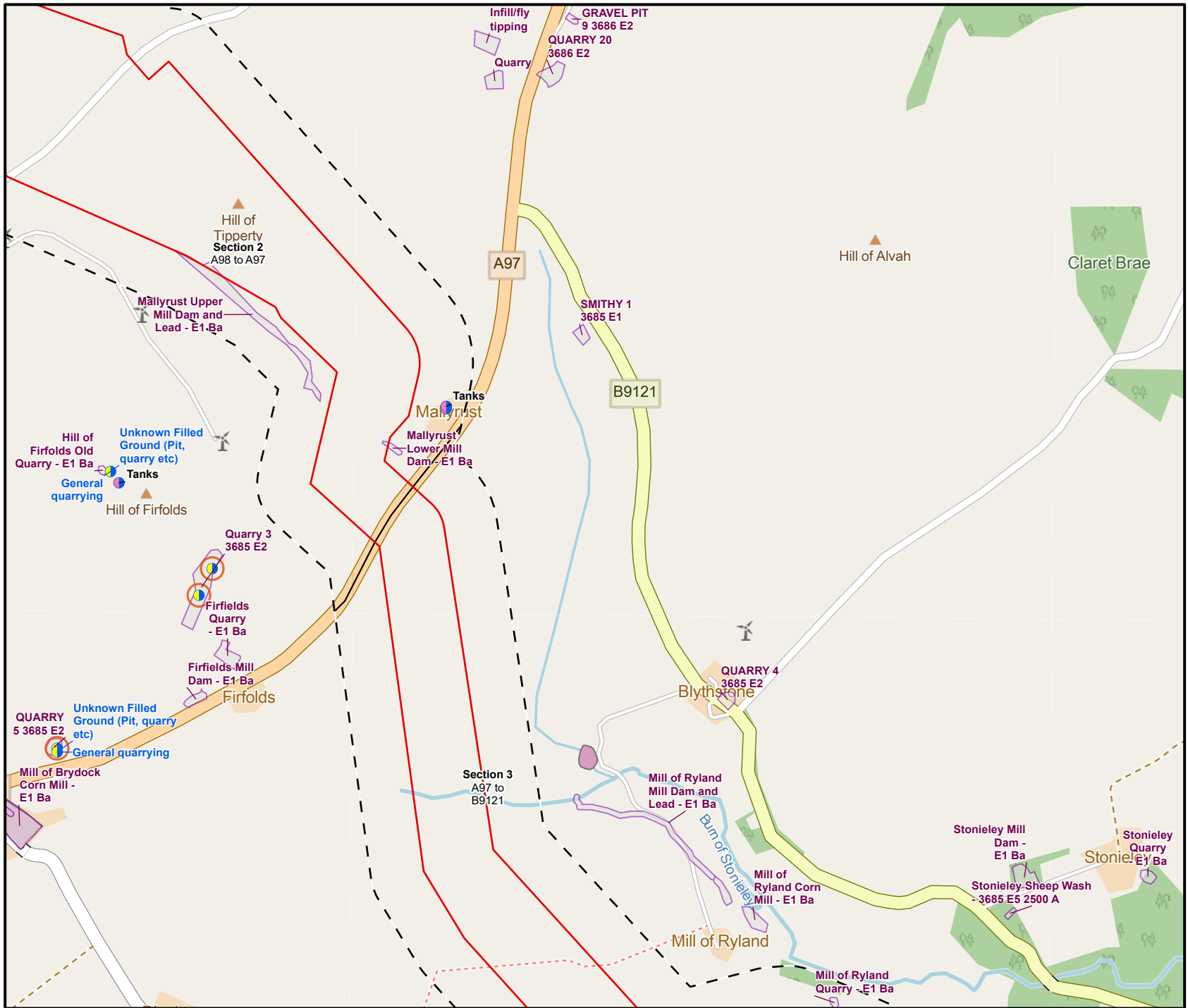


CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00283	CONTRACTOR REV 03
GEOIDETIC PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

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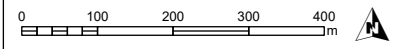
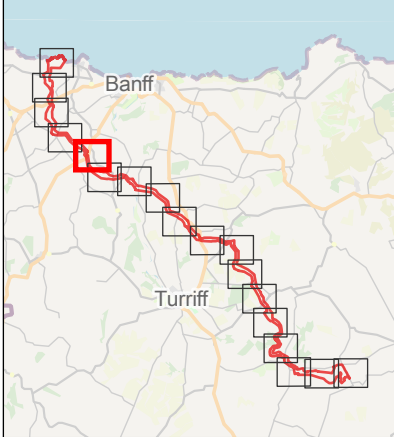
**Figure 7-5:
Potential Sources of
Contaminated Land**

STATUS Approved	SCALE 1:10,000
DRAWING NUMBER N/A	SHEET NO / REV 04 of 18 / N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Tank, Fuel Storage and Energy Facility
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other

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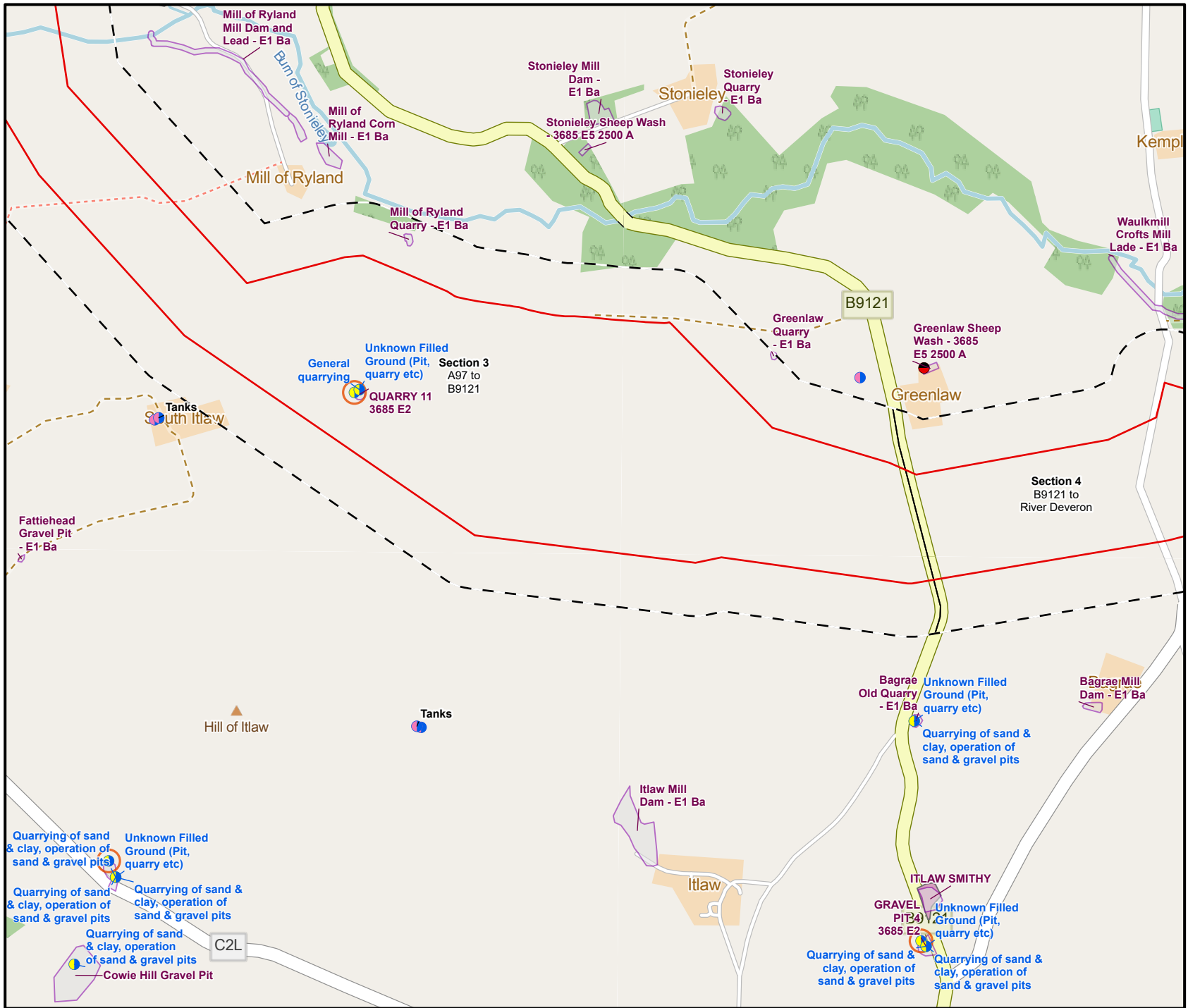
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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP



CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00284	CONTRACTOR REV 03
GEOIDETIC PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

DRAWING TITLE
**Figure 7-5:
 Potential Sources of
 Contaminated Land**

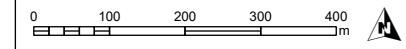
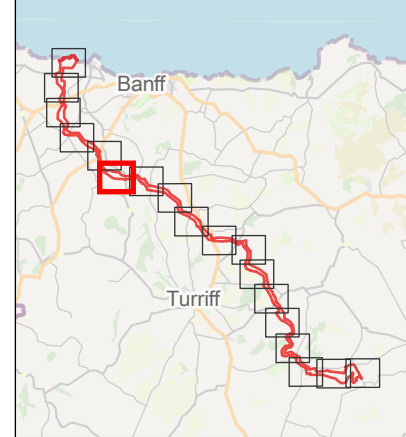
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DRAWING NUMBER N/A	SHEET NO / REV 05 of 18 / N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Contaminated Land
- Historic Tank, Fuel Storage and Energy Facility
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other

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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

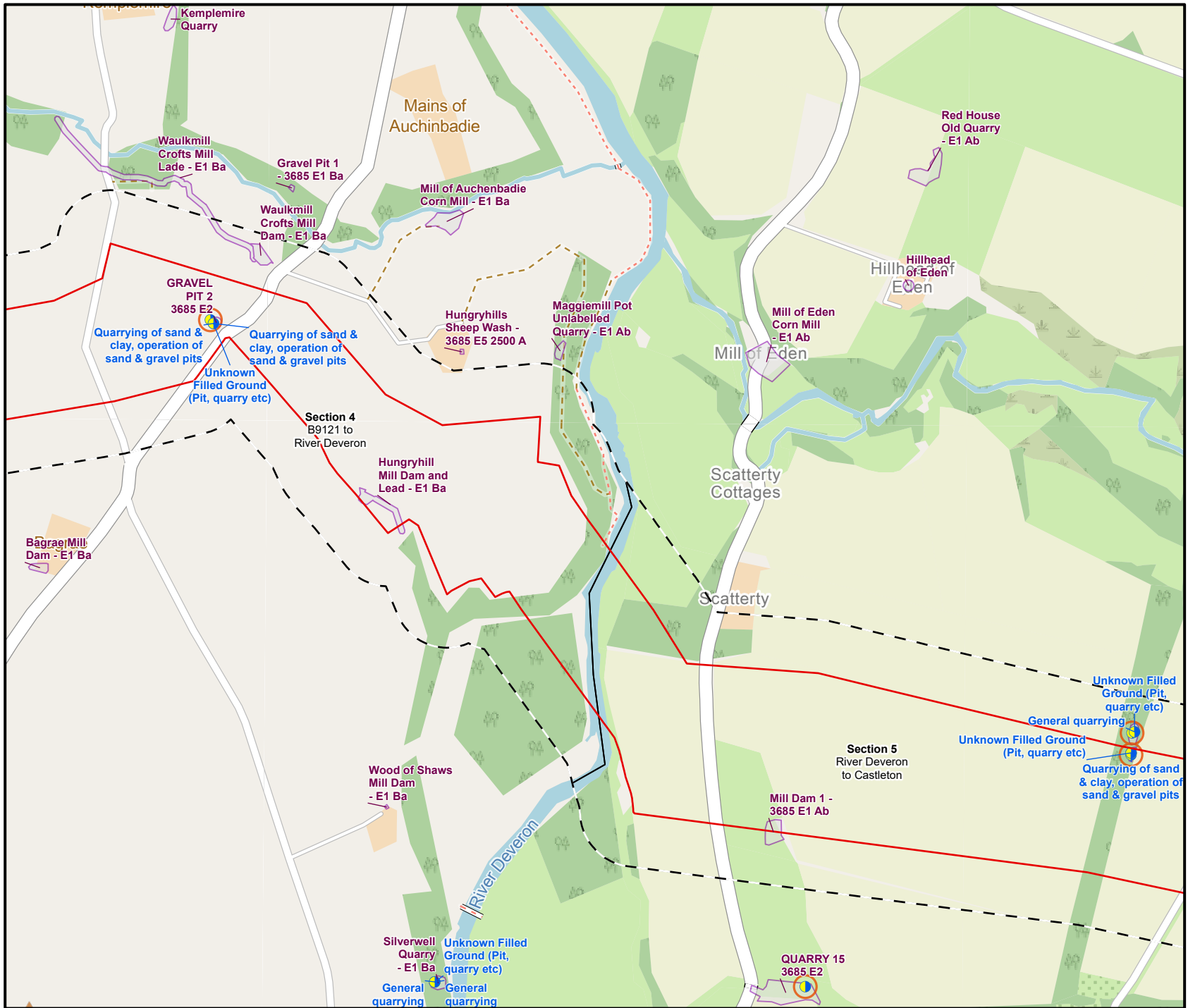


CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00285	CONTRACTOR REV 03
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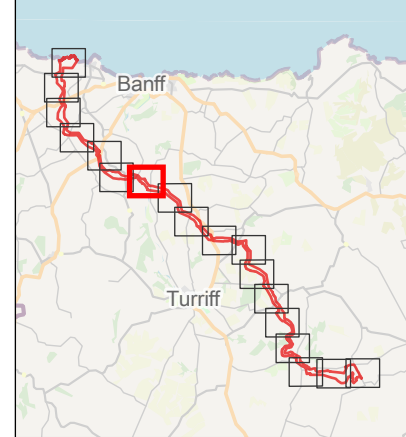
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Potential Sources of
Contaminated Land**

STATUS Approved	SCALE 1:10,000
DRAWING NUMBER N/A	SHEET NO 06 of 18
	REV N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site

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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

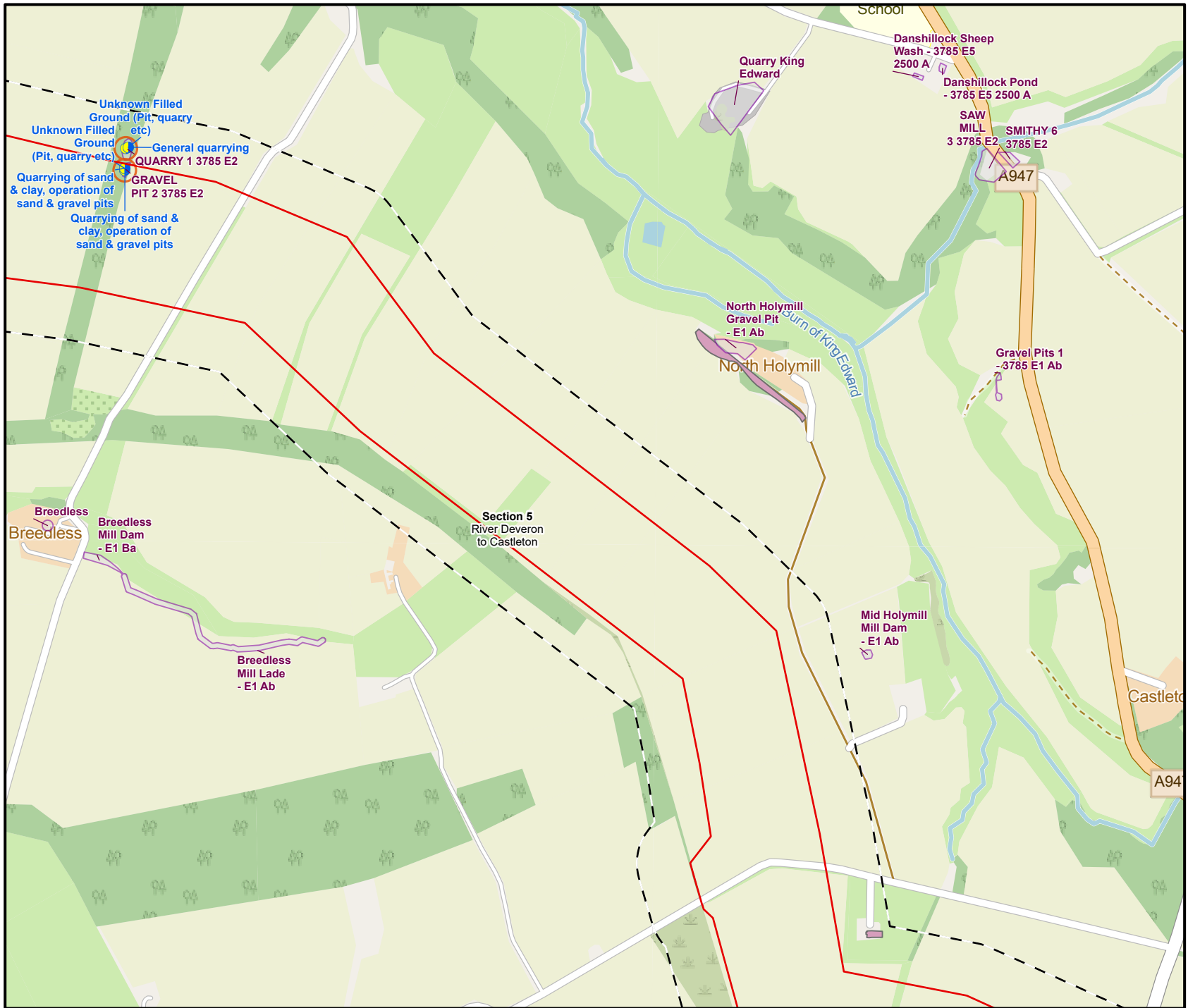


CONTRACTOR DRAWING NO: UKCAL1_ARP_WNF_ENV_MAP_00286
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GEODETIC PARAMETERS: OSGB36 / British National Grid (EPSG:27700)

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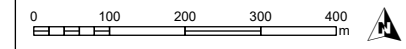
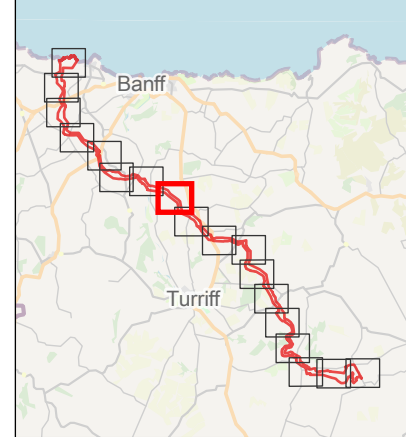
STATUS: Approved	SCALE: 1:10,000
DRAWING NUMBER: N/A	SHEET NO: 07 of 18
	REV: N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other

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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

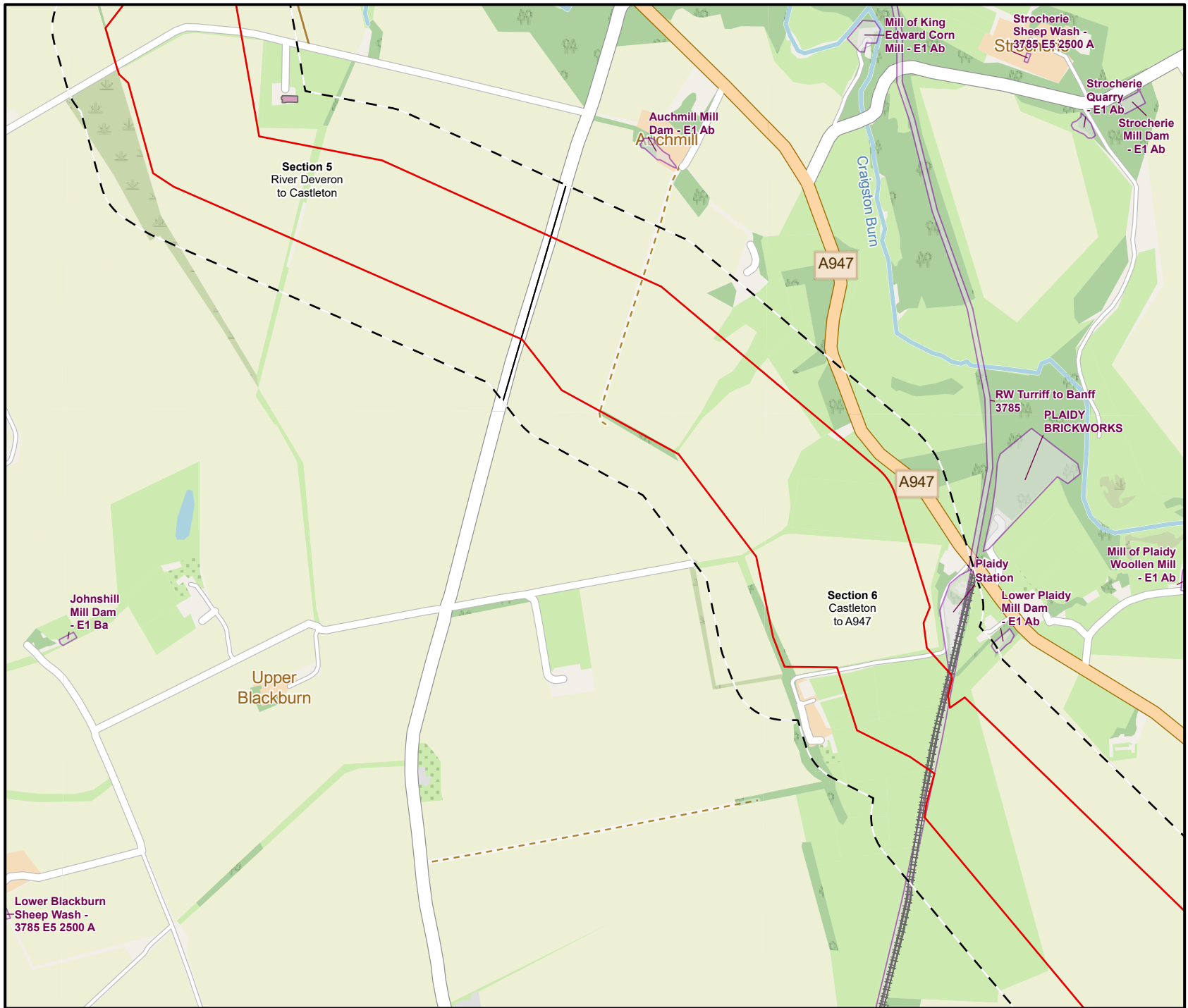


CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00287	CONTRACTOR REV 03
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COORDINATE PARAMETERS
OSGB36 / British National Grid (EPSG:27700)

DRAWING TITLE
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Potential Sources of
Contaminated Land**

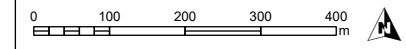
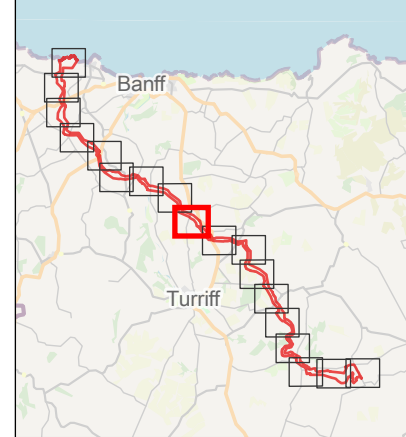
STATUS Approved	SCALE 1:10,000
DRAWING NUMBER N/A	SHEET NO 08 of 18
	REV N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Railway
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other

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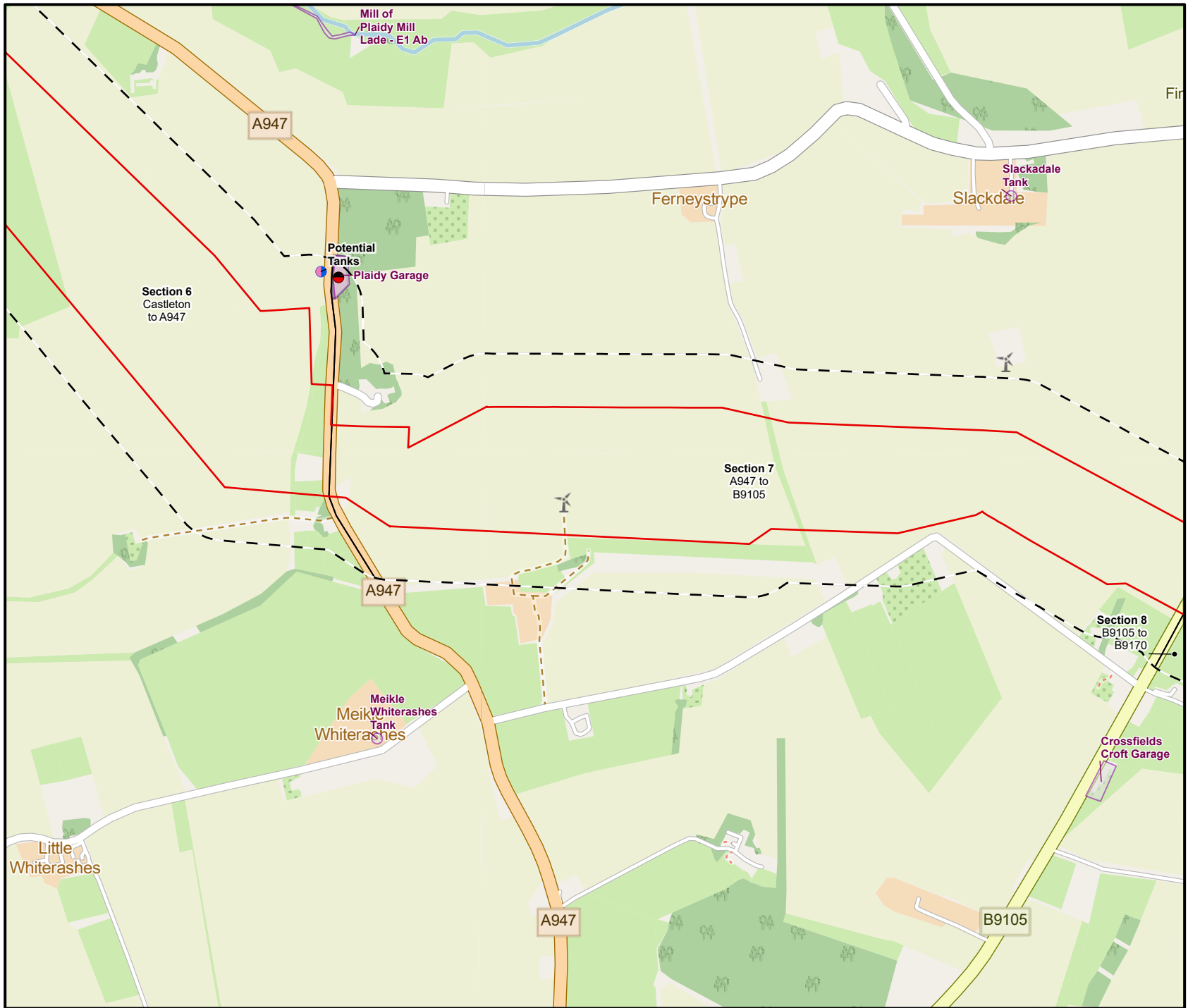


CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00288	CONTRACTOR REV 03
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GEODETIC PARAMETERS
OSGB36 / British National Grid (EPSG:27700)

DRAWING TITLE
**Figure 7-5:
Potential Sources of
Contaminated Land**

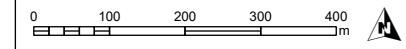
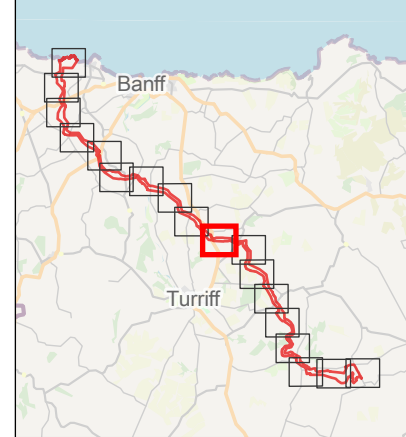
STATUS Approved	SCALE 1:10,000
DRAWING NUMBER N/A	SHEET NO 09 of 18
	REV N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Contaminated Land
- Historic Tank, Fuel Storage and Energy Facility
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other

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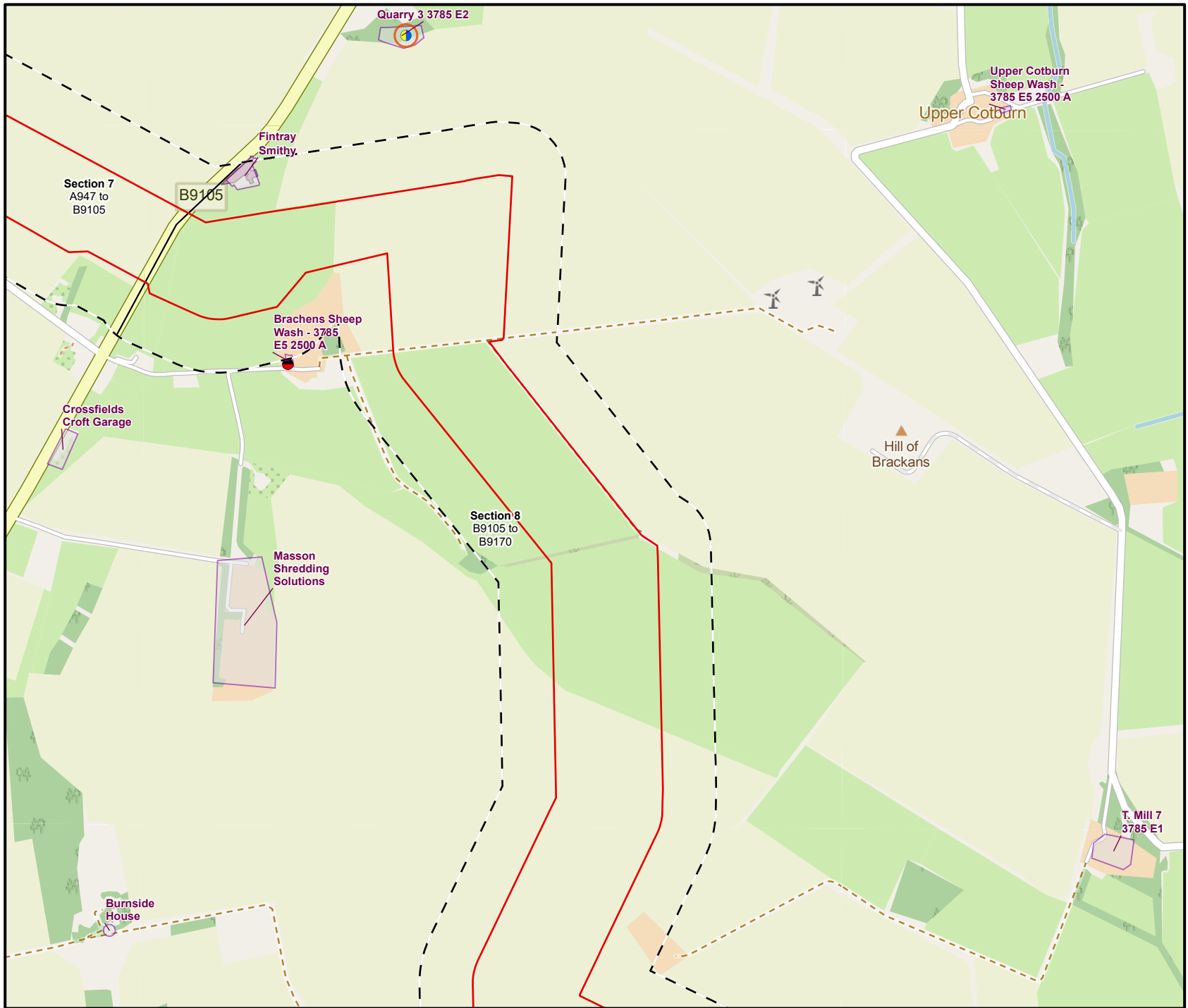
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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP



CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00289	CONTRACTOR REV 03
GEOGRAPHIC PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

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Potential Sources of
Contaminated Land**

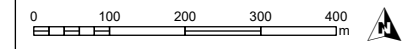
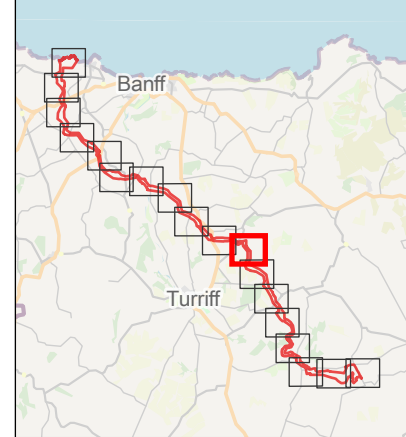
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DRAWING NUMBER N/A	SHEET NO / REV 10 of 18 / N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Contaminated Land
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other

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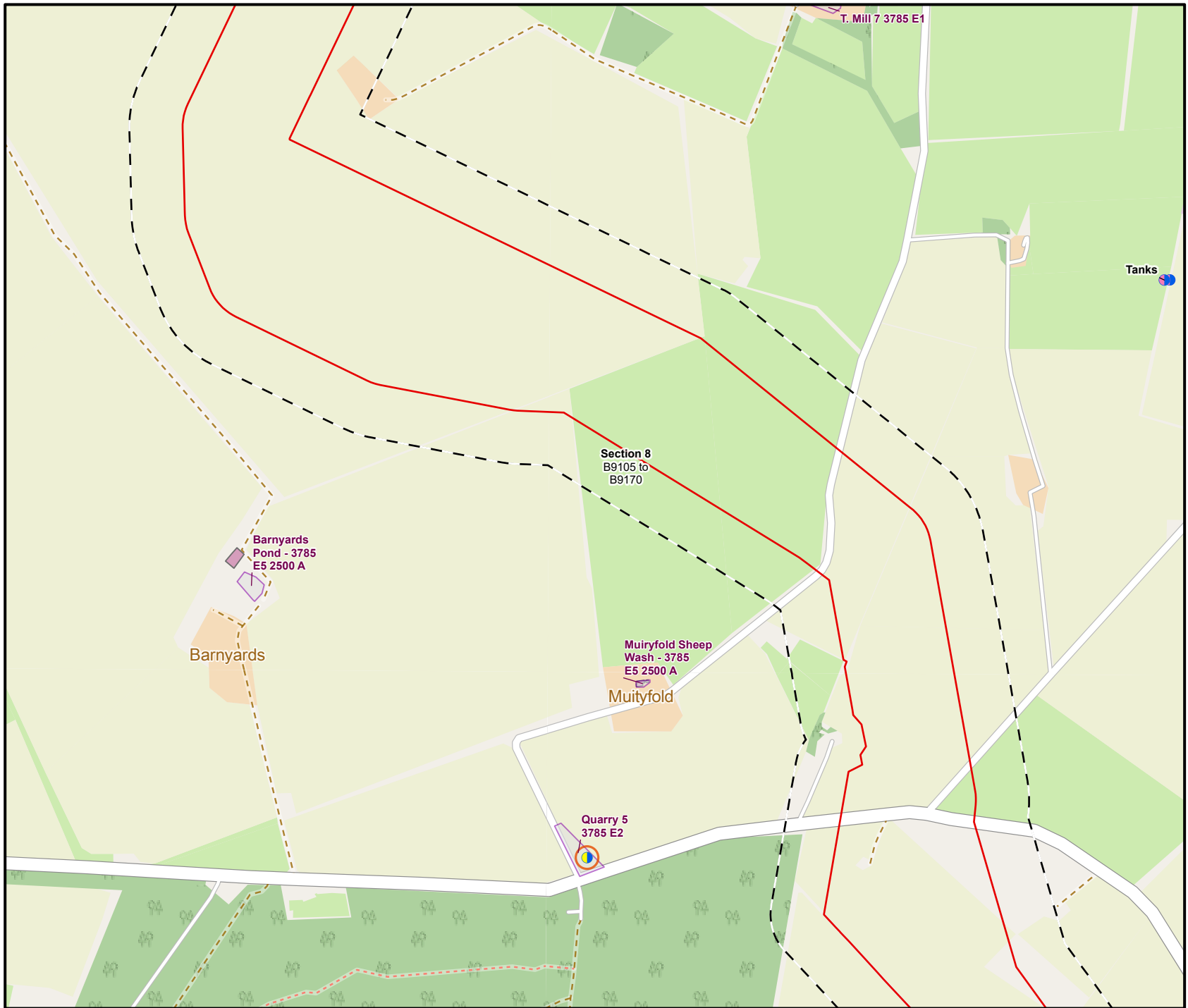


CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00290	CONTRACTOR REV 03
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COORDINATE PARAMETERS
OSGB36 / British National Grid (EPSG:27700)

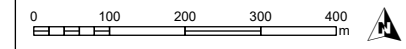
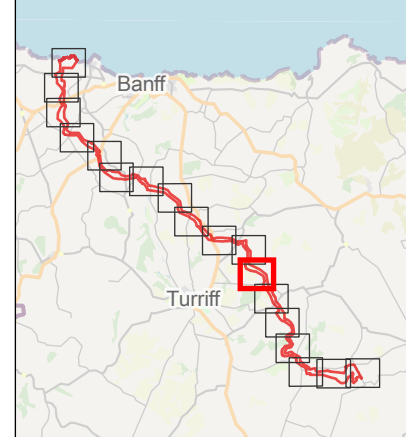
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Potential Sources of
Contaminated Land**

STATUS Approved	SCALE 1:10,000
DRAWING NUMBER N/A	SHEET NO 11 of 18
	REV N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Tank, Fuel Storage and Energy Facility
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other

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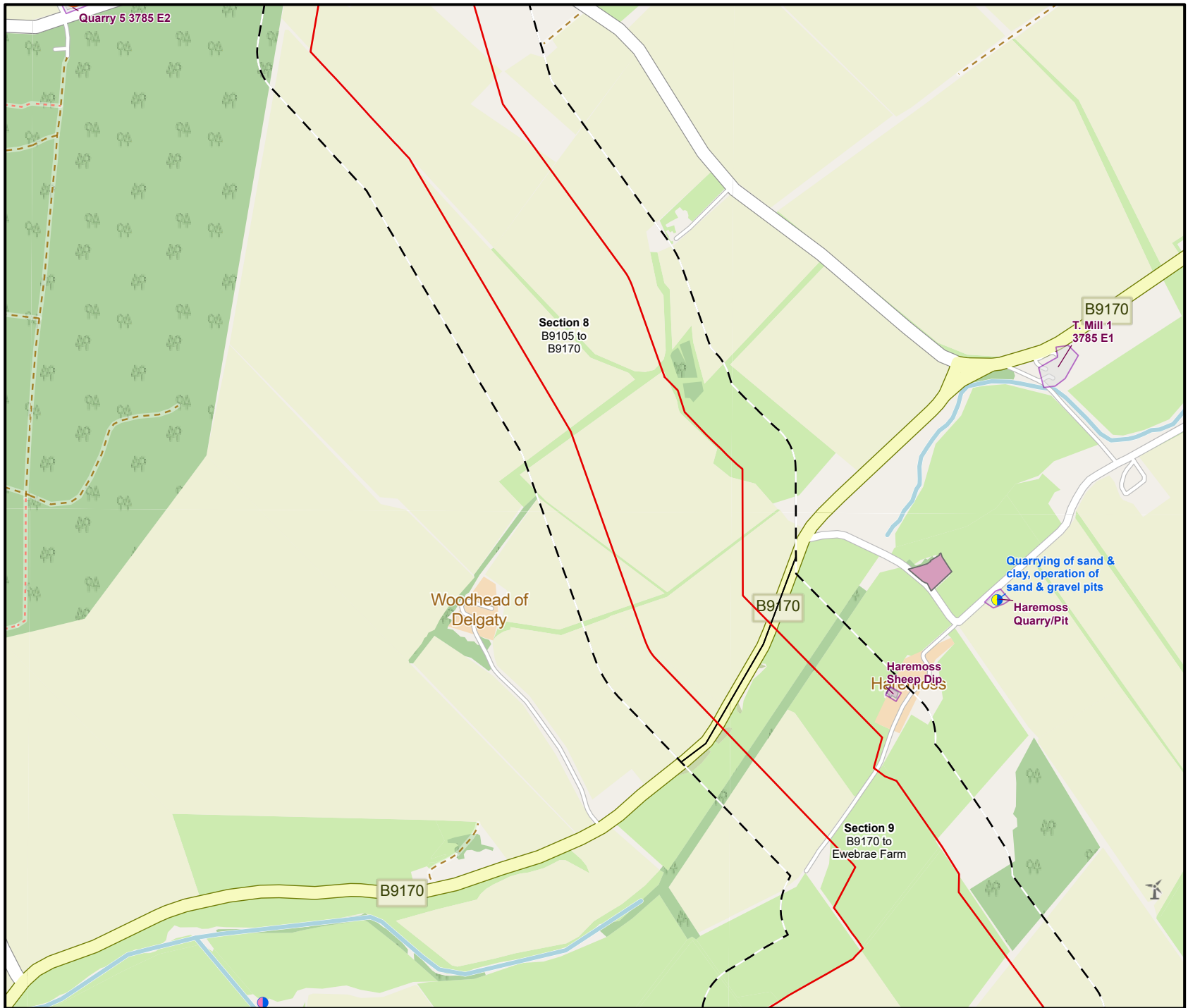
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02	22/08/2024	For Review	CH	DH	JH
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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP



CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00291	CONTRACTOR REV 03
GEOIDETIC PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

DRAWING TITLE
**Figure 7-5:
 Potential Sources of
 Contaminated Land**

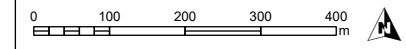
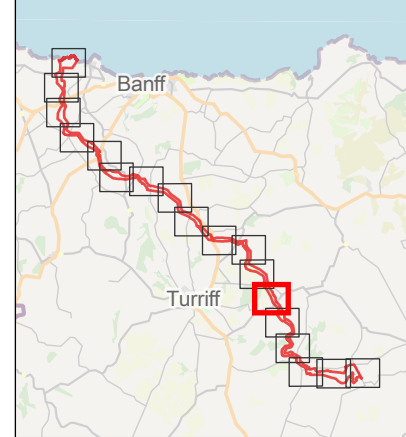
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DRAWING NUMBER N/A	SHEET NO 12 of 18
	REV N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Tank, Fuel Storage and Energy Facility
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other

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CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00292	CONTRACTOR REV 03
GEOIDETIC PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

DRAWING TITLE

Figure 7-5: Potential Sources of Contaminated Land

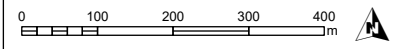
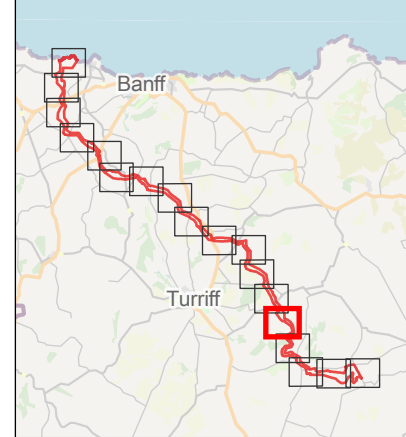
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DRAWING NUMBER N/A	SHEET NO / REV 13 of 18 / N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Non-Landfill Potentially Contaminated Site

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CONTRACTOR DRAWING NO: UKCAL1_ARP_WNF_ENV_MAP_00293
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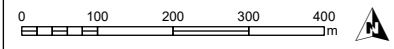
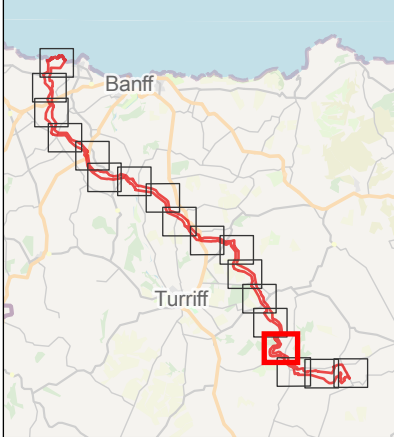
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DRAWING NUMBER: N/A	SHEET NO: 14 of 18
	REV: N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site
- Potentially Contaminated Landfill Site (250m Consultation Zone)
- Registered Landfill Site

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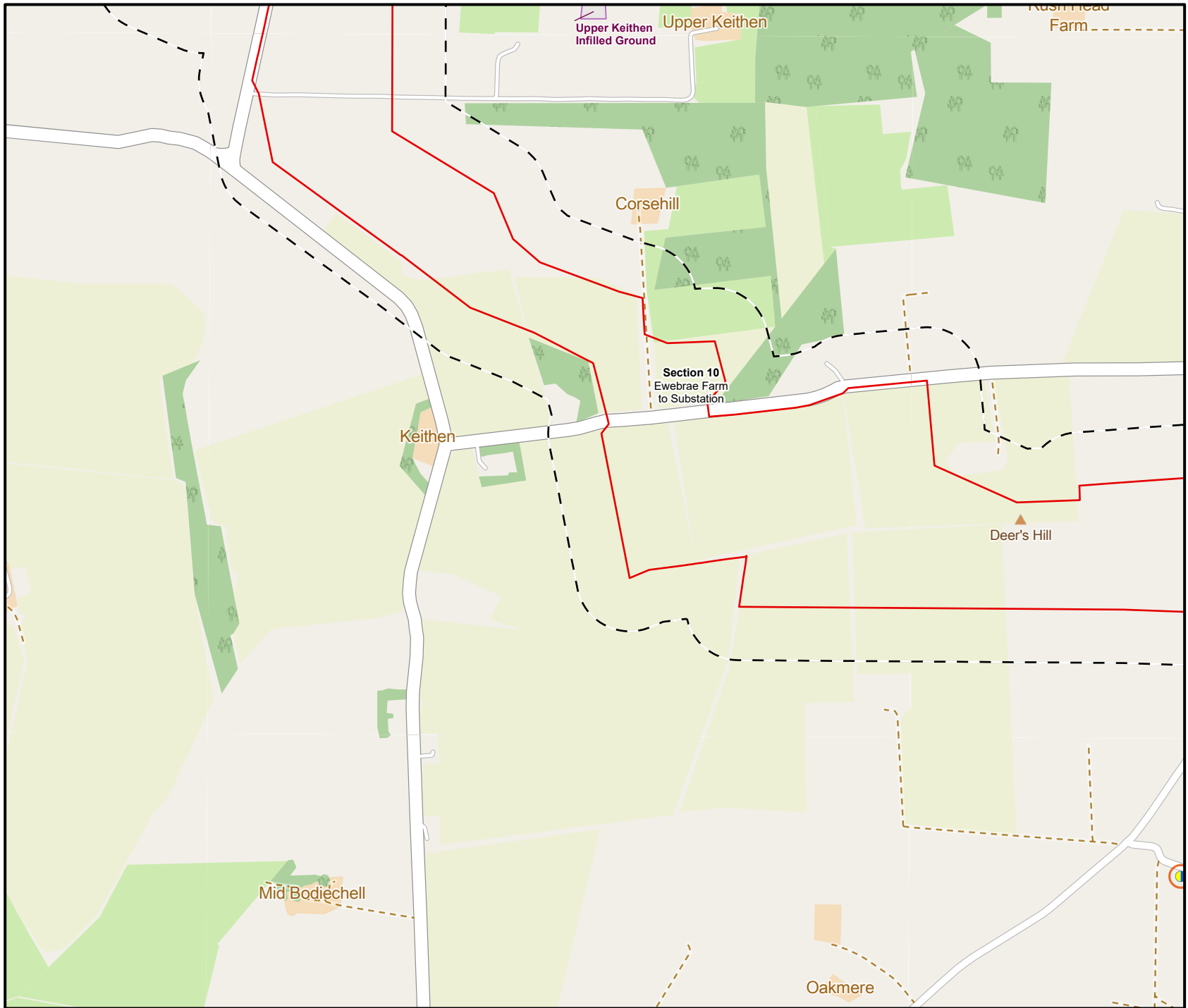
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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00294	CONTRACTOR REV 03
GEOIDETIC PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

DRAWING TITLE

Figure 7-5: Potential Sources of Contaminated Land

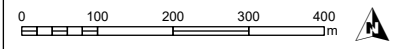
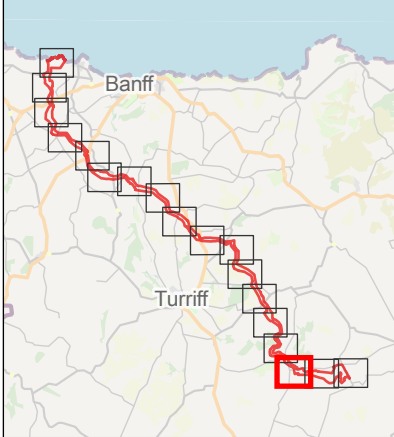
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DRAWING NUMBER N/A	SHEET NO / REV 15 of 18 / N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site

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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP



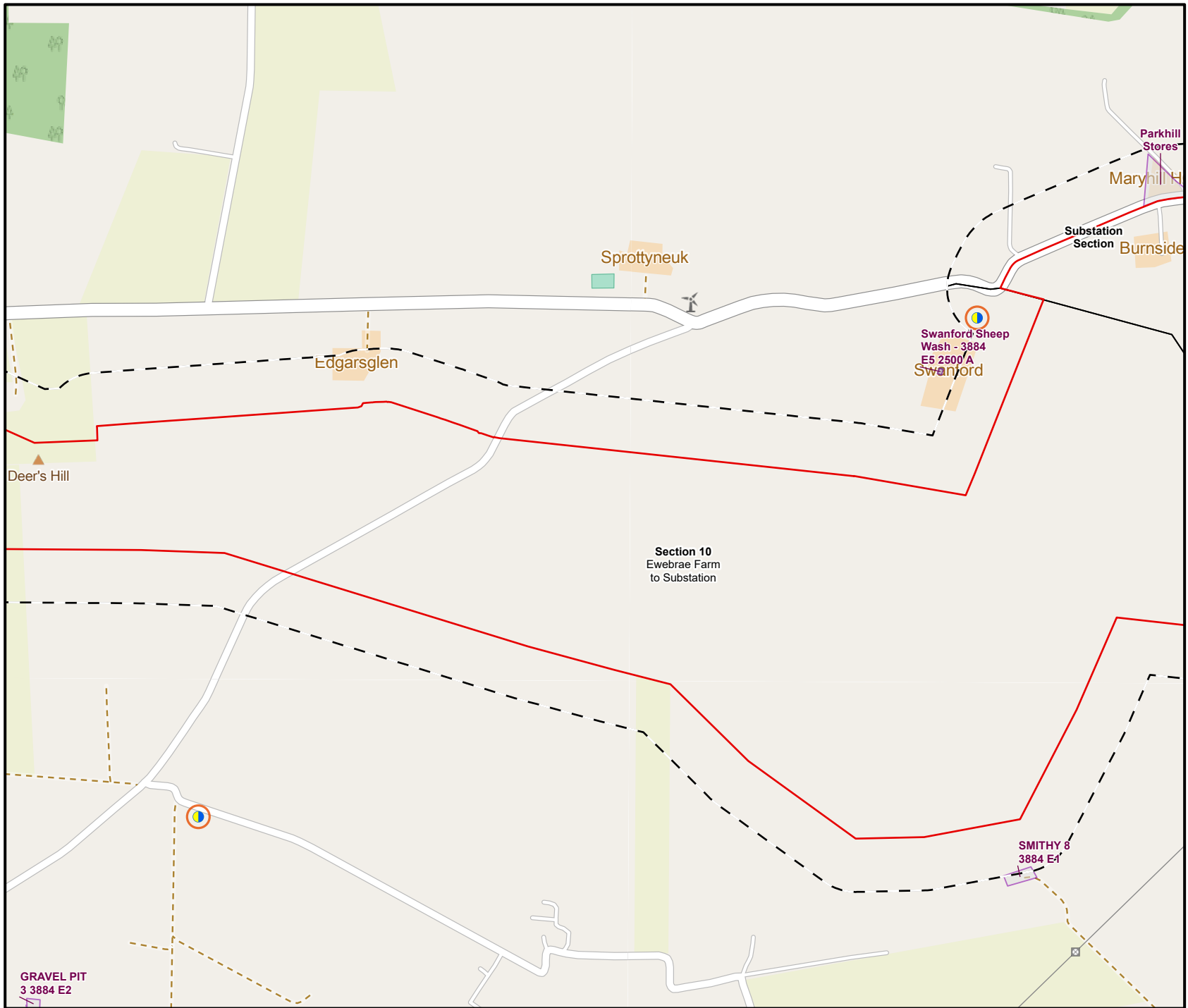
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COORDINATE PARAMETERS
OSGB36 / British National Grid (EPSG:27700)

DRAWING TITLE

**Figure 7-5:
Potential Sources of
Contaminated Land**

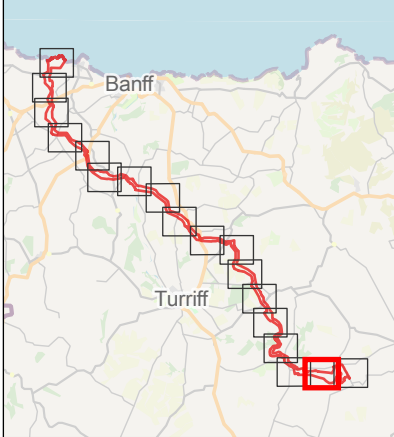
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DRAWING NUMBER N/A	SHEET NO 16 of 18
	REV N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Historic Pit / Quarry
- Recorded Mineral Site
- Non-Landfill Potentially Contaminated Site
- Historic Contaminative Land Use - Other

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REV	DATE	DOC STATUS	ORIGIN	REVIEW	APP

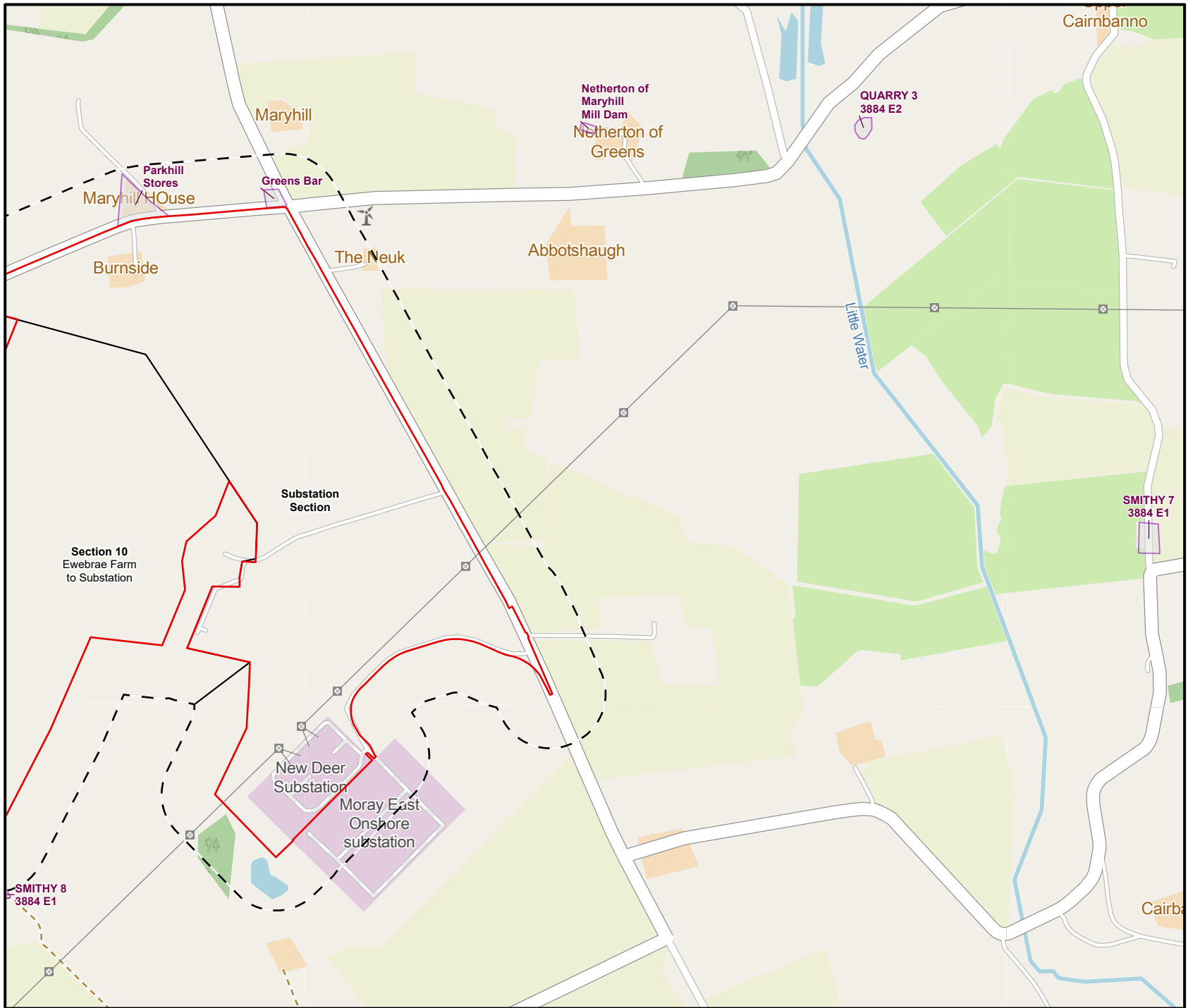


CONTRACTOR DRAWING NO: UKCAL1_ARP_WNF_ENV_MAP_00296 CONTRACTOR REV: 03

GEODETIC PARAMETERS: OSGB36 / British National Grid (EPSG:27700)

DRAWING TITLE: **Figure 7-5: Potential Sources of Contaminated Land**

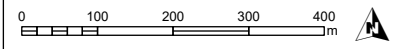
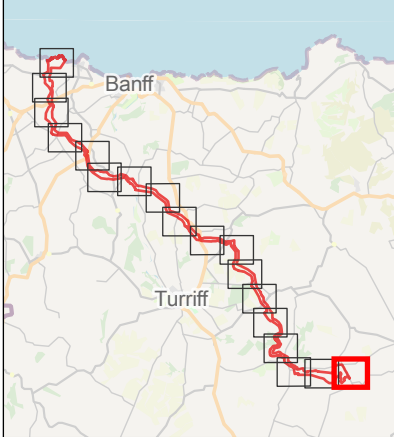
STATUS: Approved	SCALE: 1:10,000
DRAWING NUMBER: N/A	SHEET NO: 17 of 18
	REV: N/A



- Onshore Transmission Infrastructure Red Line Boundary
- 100m Buffer of Red Line Boundary
- Potential Sources of Contamination**
- Non-Landfill Potentially Contaminated Site

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CONTRACTOR DRAWING NO UKCAL1_ARP_WNF_ENV_MAP_00297	CONTRACTOR REV 03
GEOIDETIC PARAMETERS OSGB36 / British National Grid (EPSG:27700)	

DRAWING TITLE

Figure 7-5: Potential Sources of Contaminated Land

STATUS Approved	SCALE 1:10,000
DRAWING NUMBER N/A	SHEET NO 18 of 18
	REV N/A

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