

**Legend**

- Planning Application Boundary
- Section

RW-xxx - Raw Water Chainage  
TW-xxx - Treated Water Chainage

F02	04/12/25	Final - Planning Application	SP	JD	SC	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client:

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 10.135 Conceptual Section Sheet 1 of 15

Drawing Status: Final - Planning Application

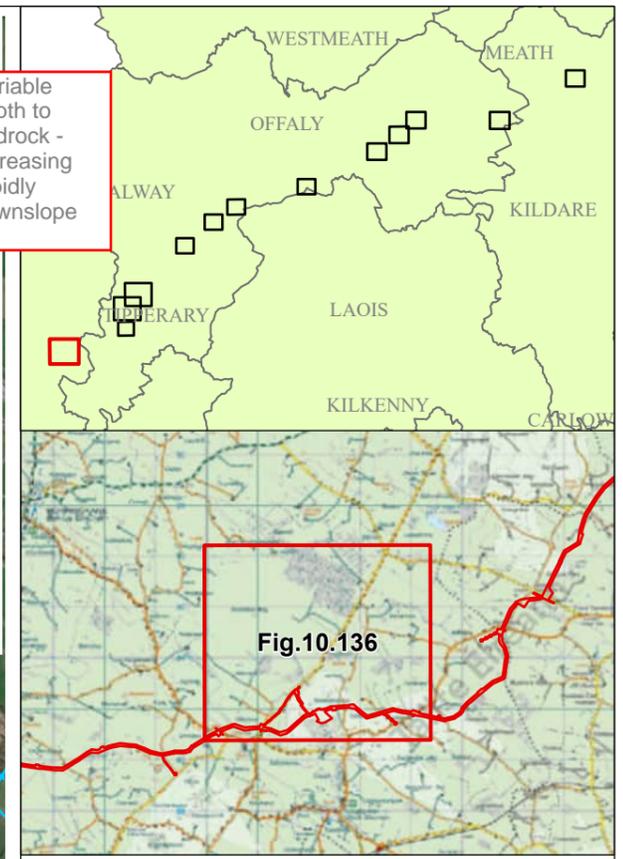
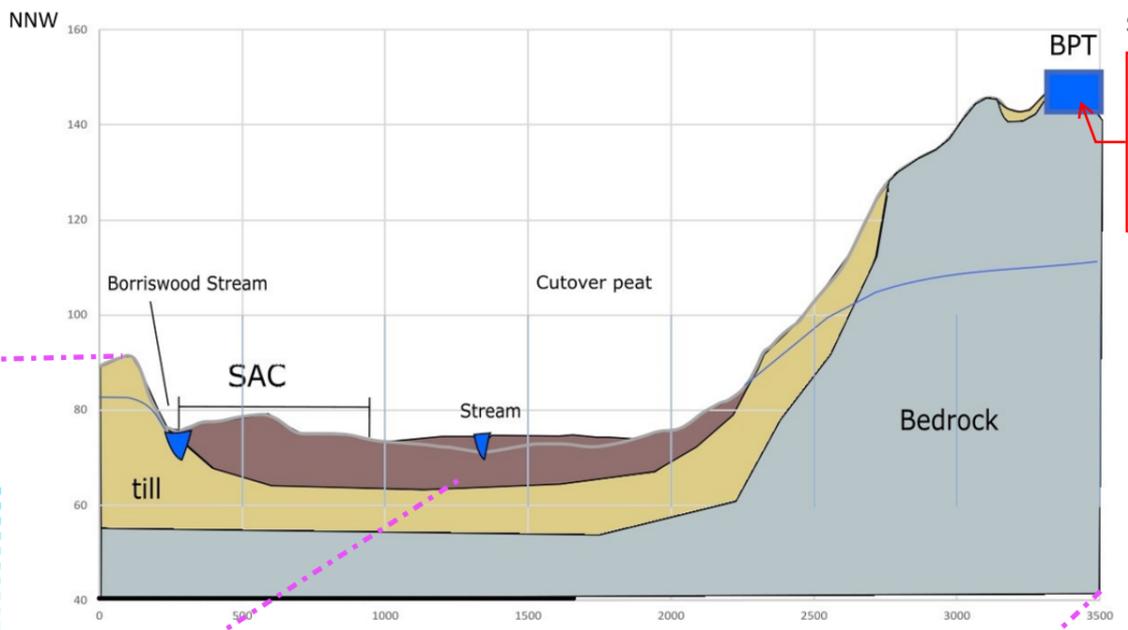
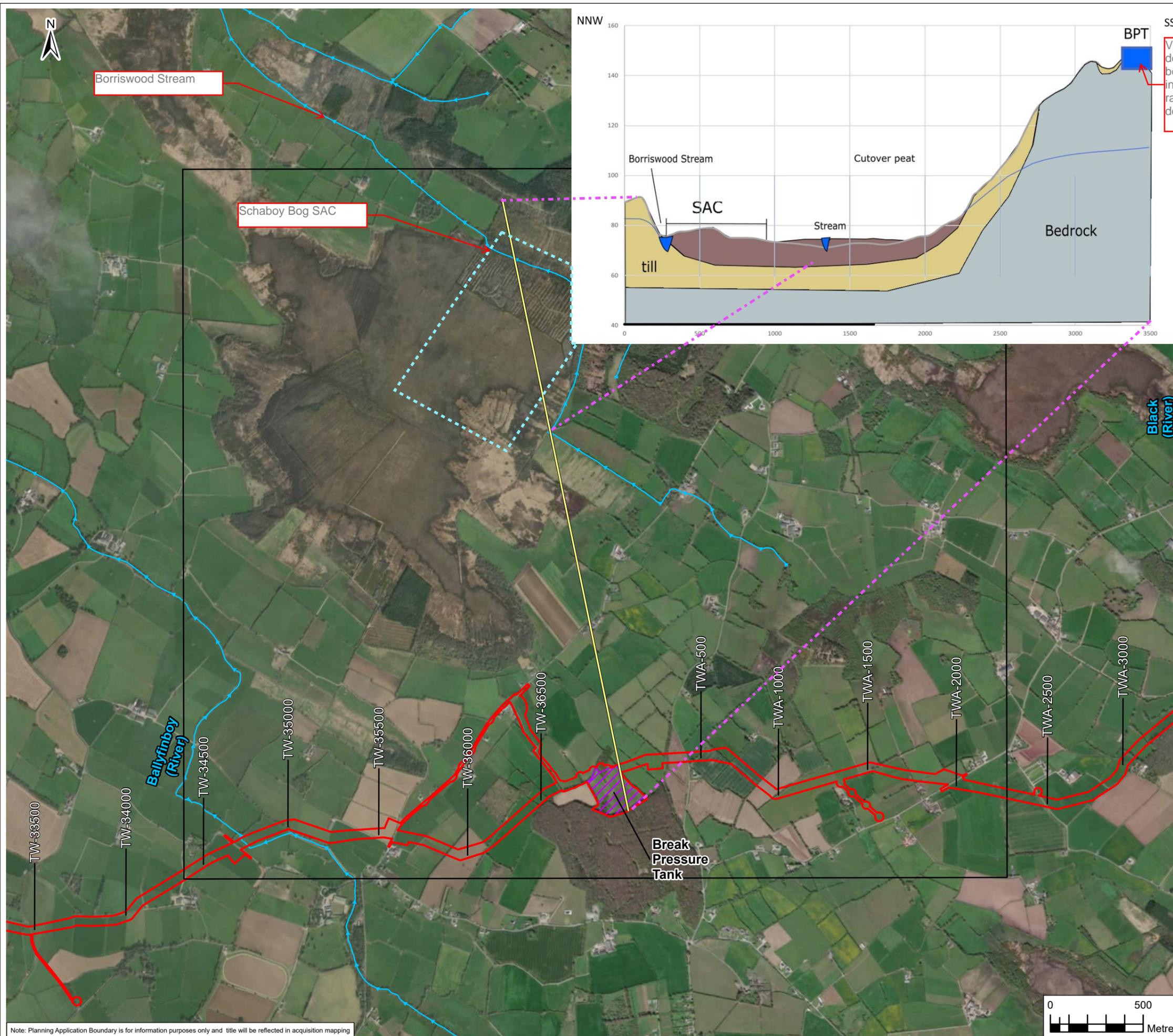
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Drawing No. 32105801/700/14133  
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping



**Legend**

- Planning Application Boundary
- Section

**Infrastructure Sites**

- Break Pressure Tank

**RW-xxx - Raw Water Chainage**  
**TW-xxx - Treated Water Chainage**

Rev.	Date	Purpose of revision	SP	JD	SC	SW
F02	10/10/25	Final - Planning Application				
			Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client: **Uisce Éireann** / **Tionscadal Soláthair Uisce Water Supply Project**

Project: **Water Supply Project Eastern and Midlands Region**

Drawing Title: **Figure 10.136 Conceptual Section Sheet 2 of 15**

Drawing Status: **Final - Planning Application**

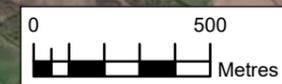
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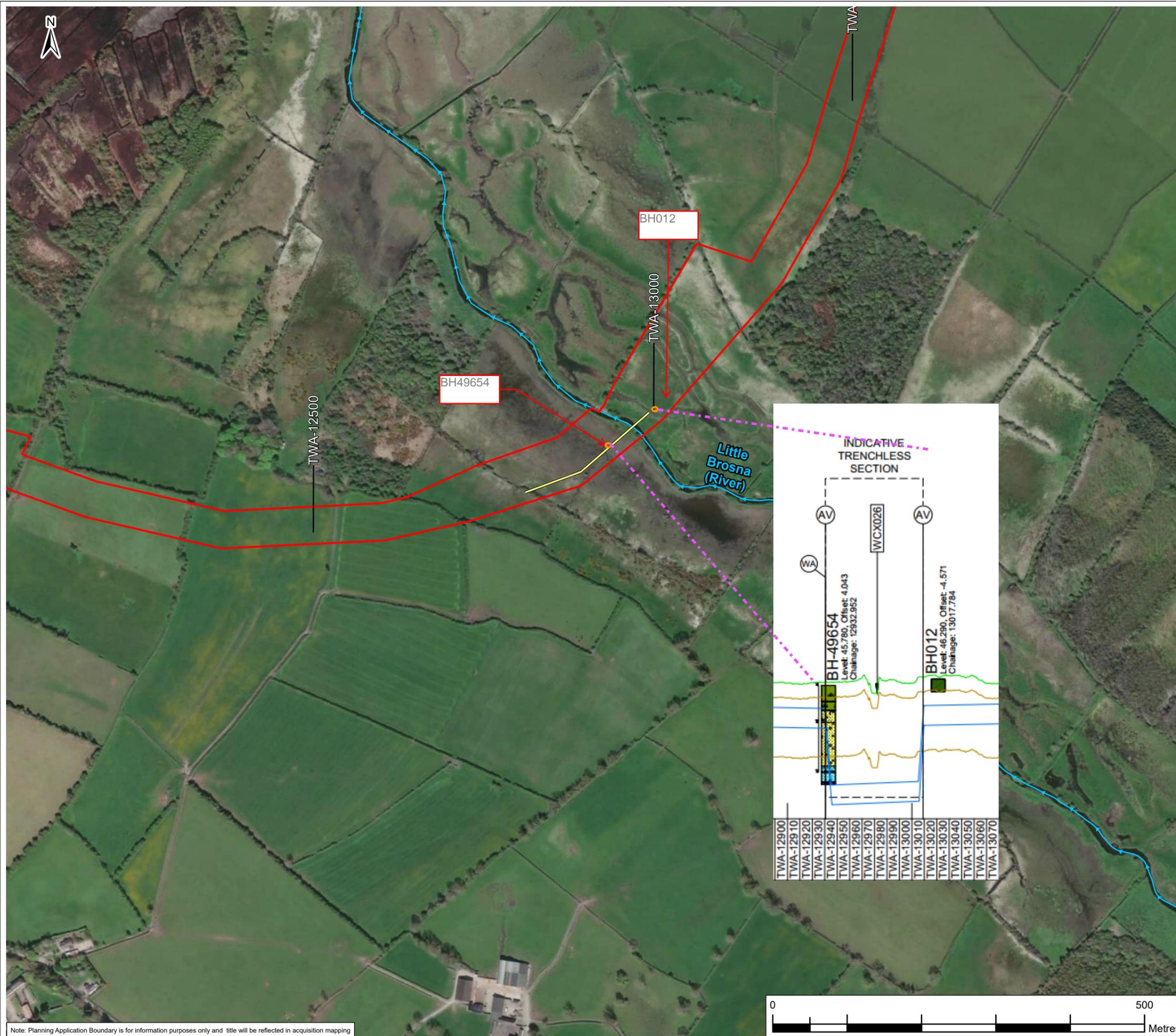
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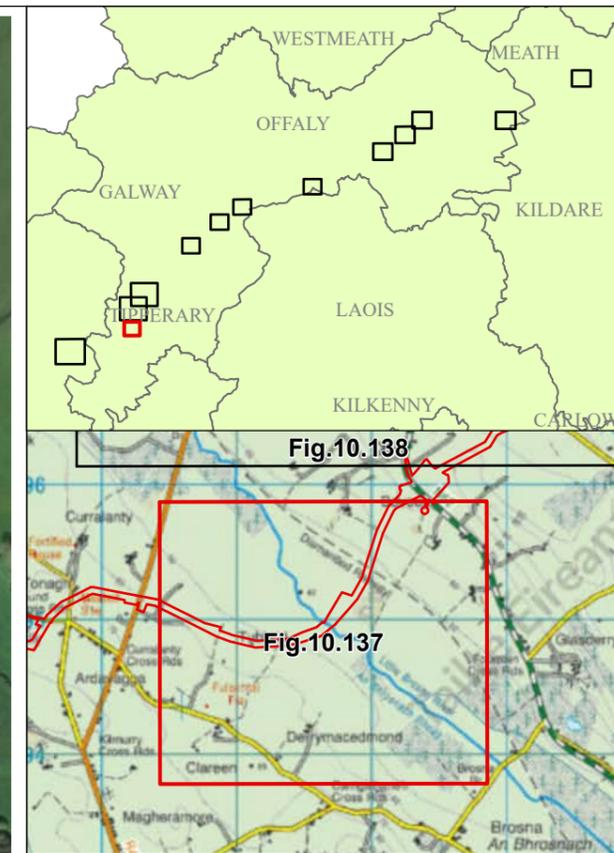
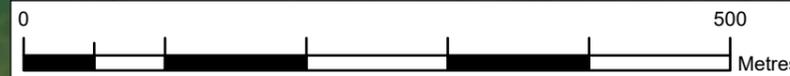
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping



Legend

Planning Application Boundary

Section

- Geological unit:
- TOPSOIL
  - MADE GROUND
  - REWORKED PEAT (CUT)
  - PEAT
  - ALLUVIUM
  - LACUSTRINE DEPOSITS
  - GLACIOFLUVIAL SAND AND GRAVEL
  - GLACIAL TILL
  - LIMESTONE

RW-xxx - Raw Water Chainage  
TW-xxx - Treated Water Chainage

F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client

Project

Water Supply Project  
Eastern and Midlands Region

Drawing Title

Figure 10.137  
Conceptual Section  
Sheet 3 of 15

Drawing Status

Final - Planning Application

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Jacobs No.

32105801

Client No.

9318

Drawing No.

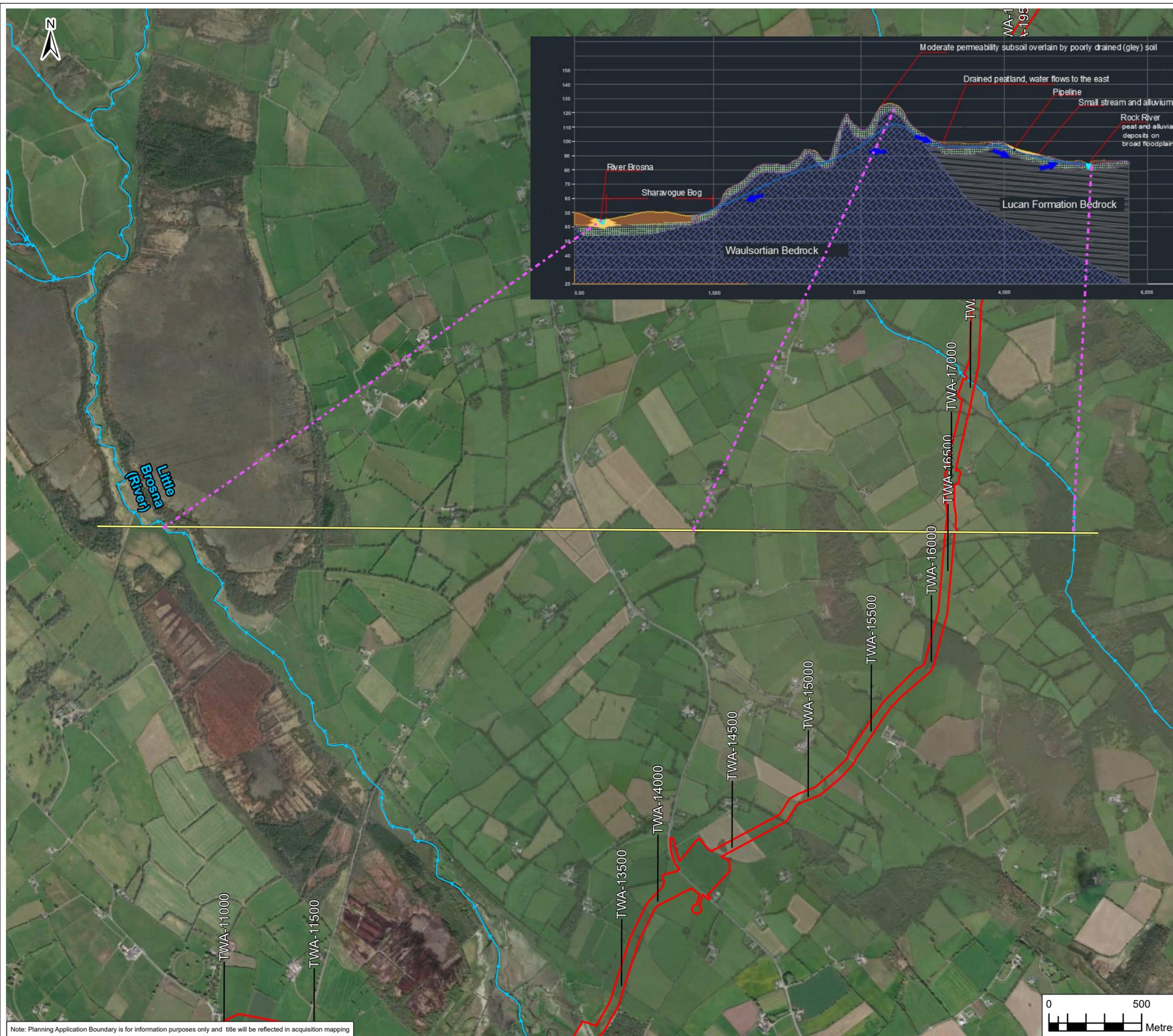
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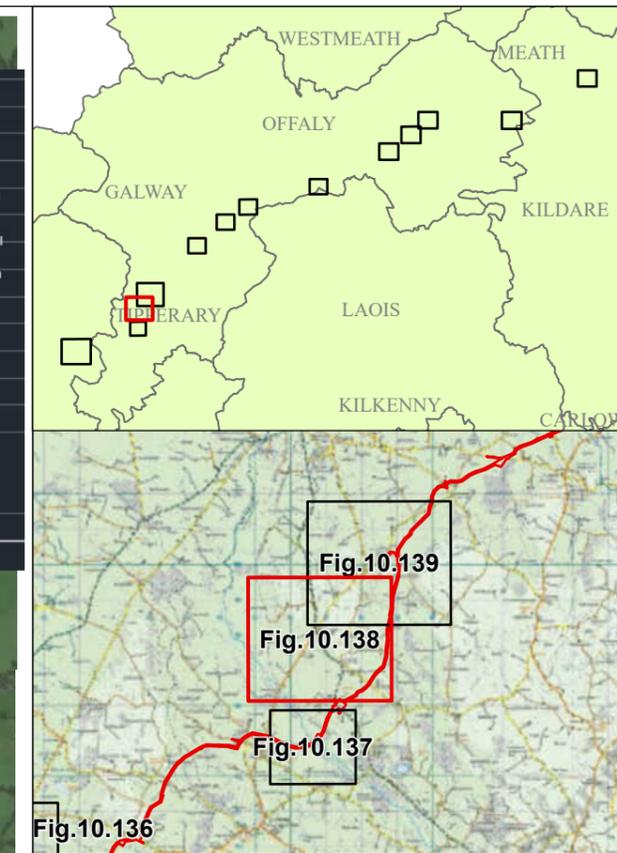
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- Legend
- Planning Application Boundary
  - Section
  - GW piezometers

RW-xxx - Raw Water Chainage  
 TW-xxx - Treated Water Chainage

Rev.	Date	Purpose of revision	SP	JD	SC	SW
F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
			Drawn	Check'd	Rev'd	Appr'd

# Jacobs TOBIN

Client

Project

Water Supply Project  
 Eastern and Midlands Region

Drawing Title

Figure 10.138  
 Conceptual Section  
 Sheet 4 of 15

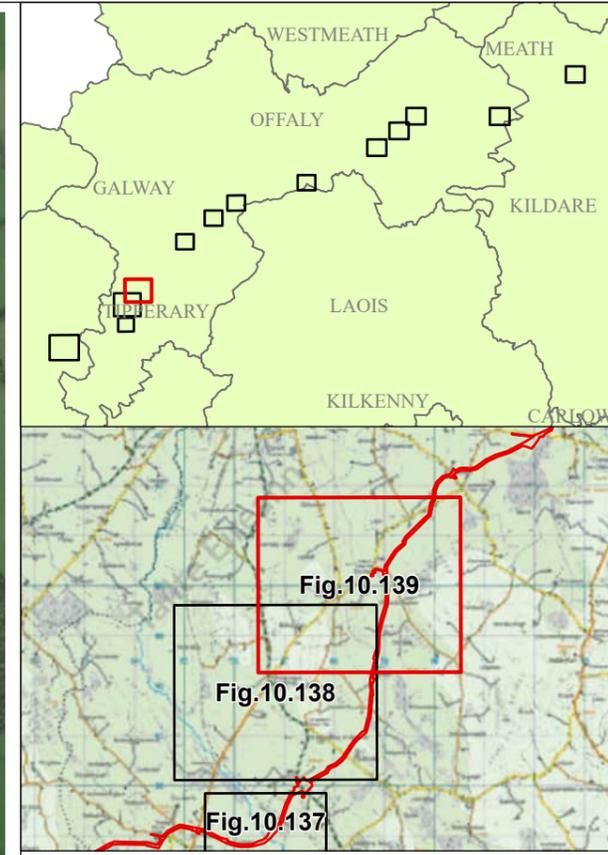
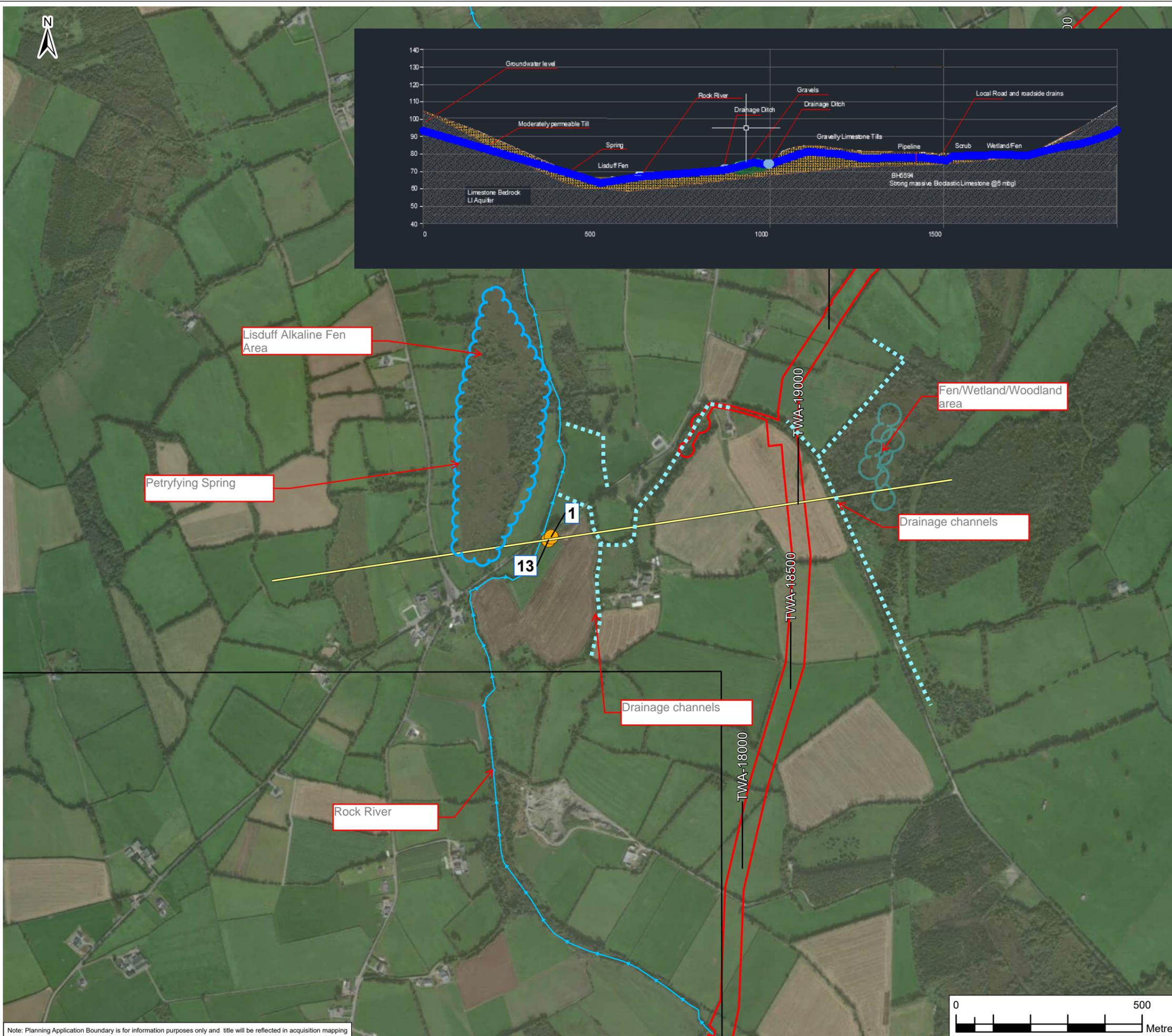
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Final - Planning Application

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**Legend**

- Planning Application Boundary
- Section
- GW piezometers

*RW-xxx - Raw Water Chainage*  
*TW-xxx - Treated Water Chainage*

Rev.	Date	Purpose of revision	SP	JD	SC	SW
F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
			Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client:

Project: Water Supply Project  
Eastern and Midlands Region

Drawing Title: Figure 10.139  
Conceptual Section  
Sheet 5 of 15

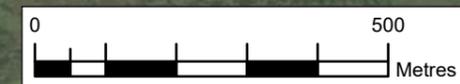
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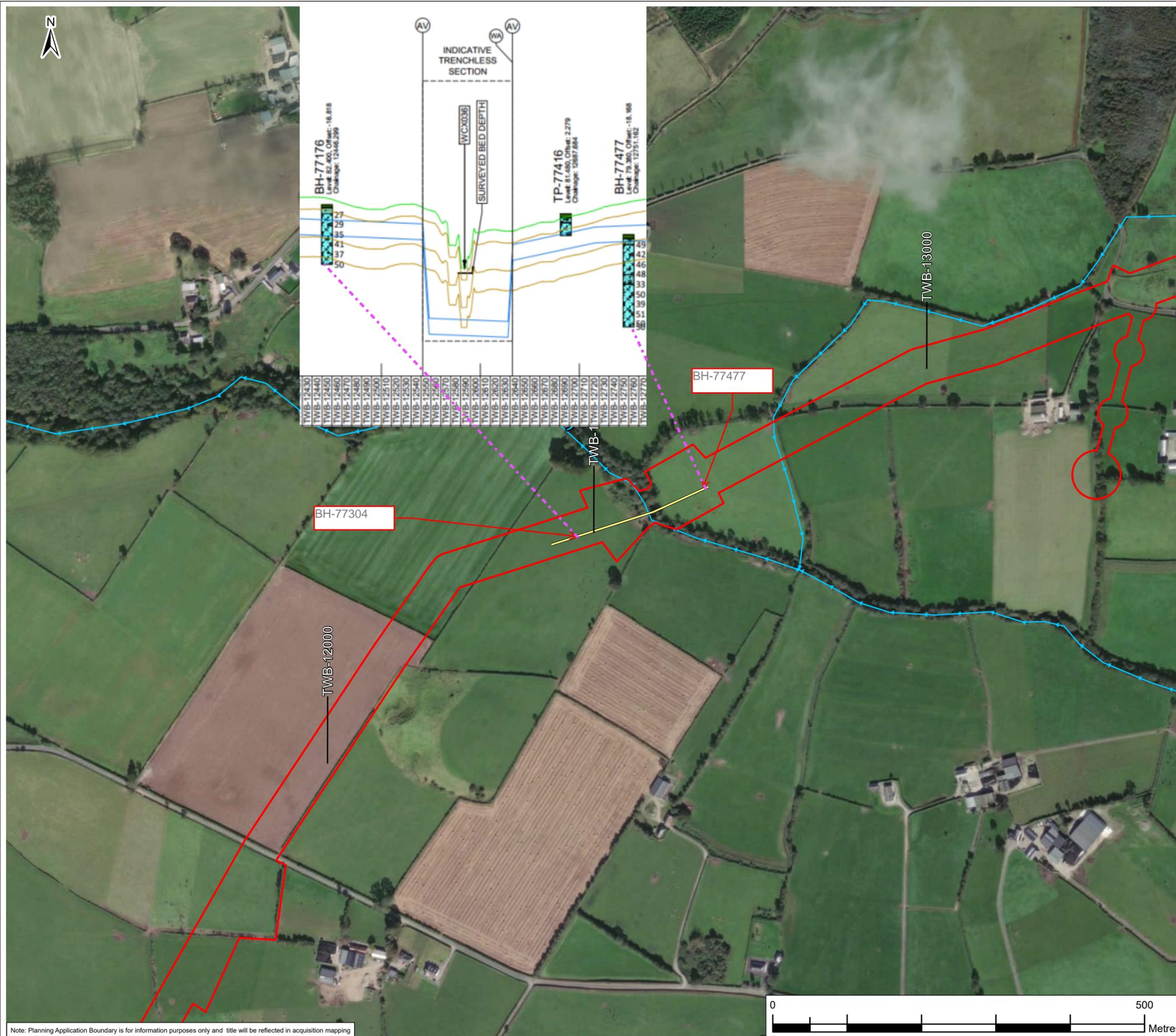
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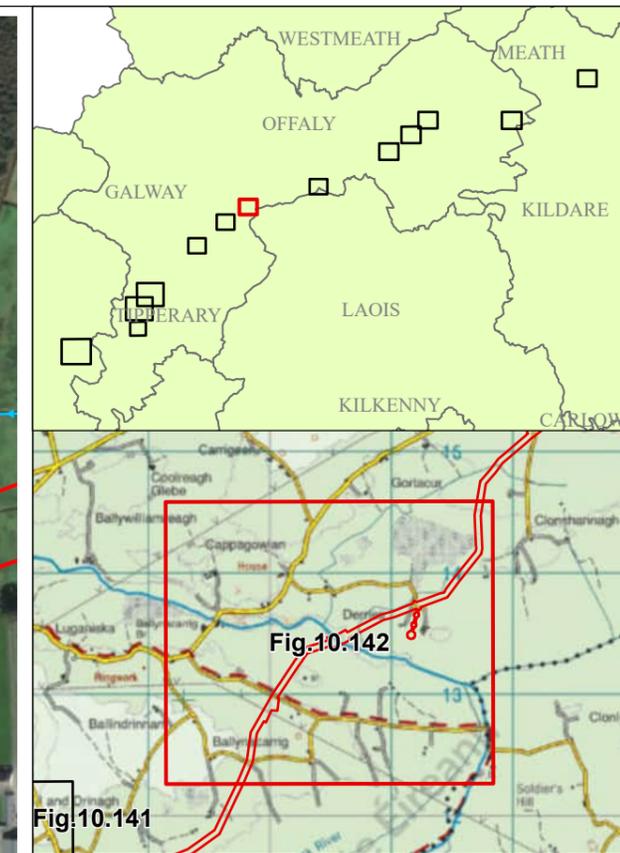








Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping



**Legend**  
 Planning Application Boundary  
 Section

Geological unit:  
 TOPSOIL  
 MADE GROUND  
 REWORKED PEAT (CUT)  
 PEAT  
 ALLUVIUM  
 LACUSTRINE DEPOSITS  
 GLACIOFLUVIAL SAND AND GRAVEL  
 GLACIAL TILL  
 LIMESTONE

RW-xxx - Raw Water Chainage  
 TW-xxx - Treated Water Chainage

F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client

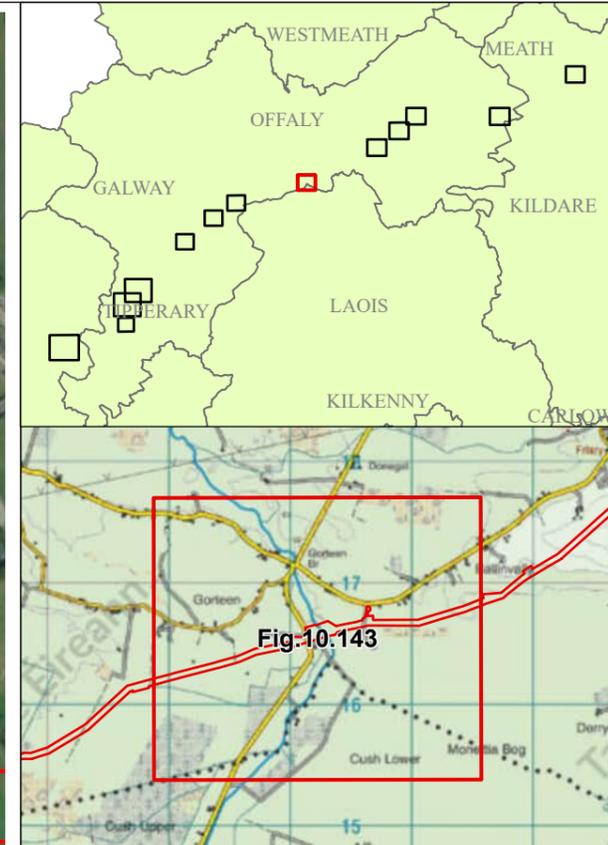
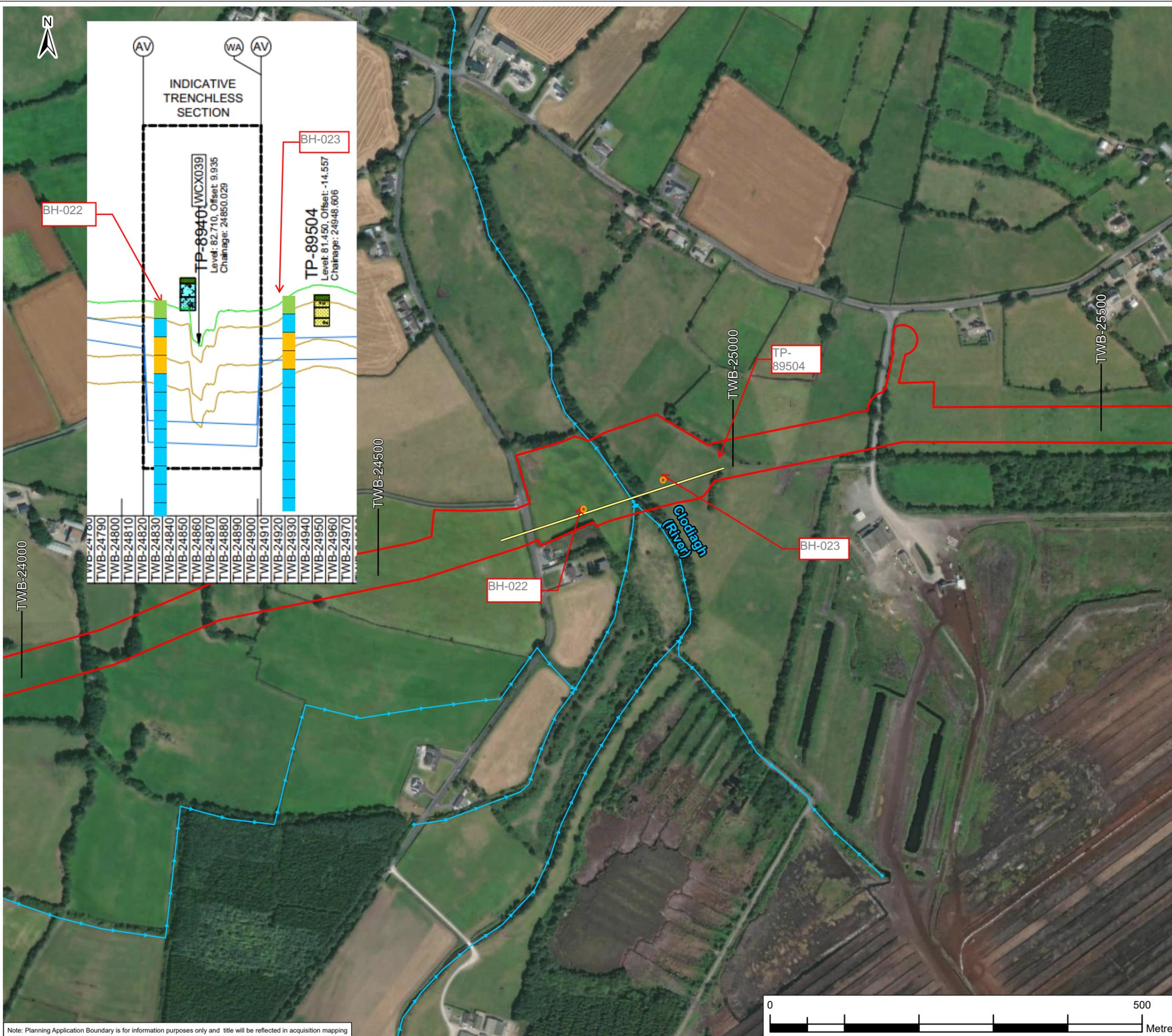
Project  
 Water Supply Project  
 Eastern and Midlands Region

Drawing Title  
 Figure 10.142  
 Conceptual Section  
 Sheet 8 of 15

Drawing Status  
 Final - Planning Application

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**Legend**

- Planning Application Boundary
- Section
- Geological unit:
  - TOPSOIL
  - MADE GROUND
  - REWORKED PEAT (CUT)
  - PEAT
  - ALLUVIUM
  - LACUSTRINE DEPOSITS
  - GLACIOFLUVIAL SAND AND GRAVEL
  - GLACIAL TILL
  - LIMESTONE
- RW-xxx - Raw Water Chainage
- TW-xxx - Treated Water Chainage

Rev.	Date	Purpose of revision	SP	JD	SC	SW
F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
			Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client:

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 10.143 Conceptual Section Sheet 9 of 15

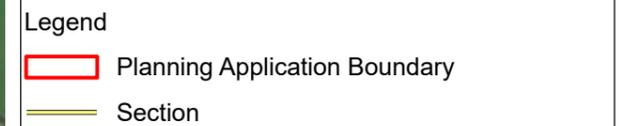
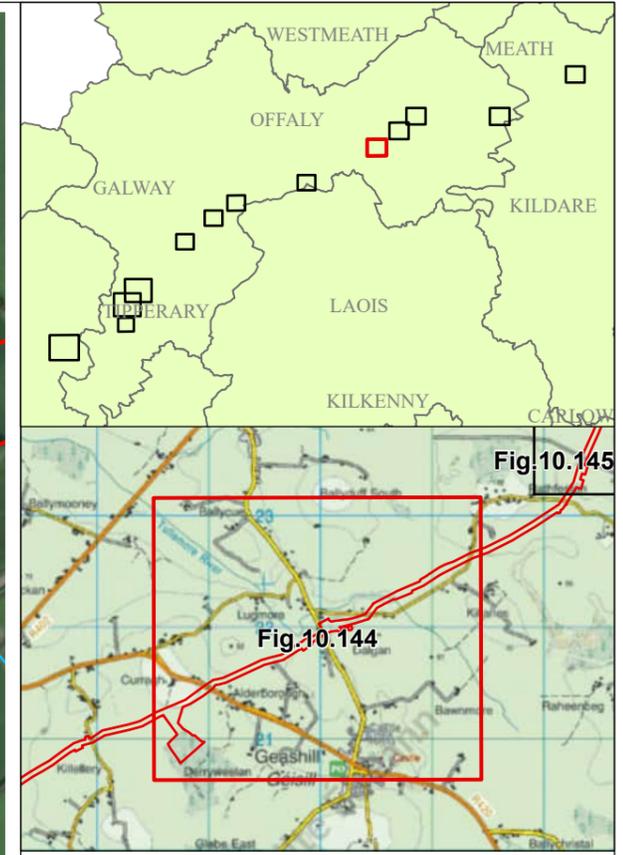
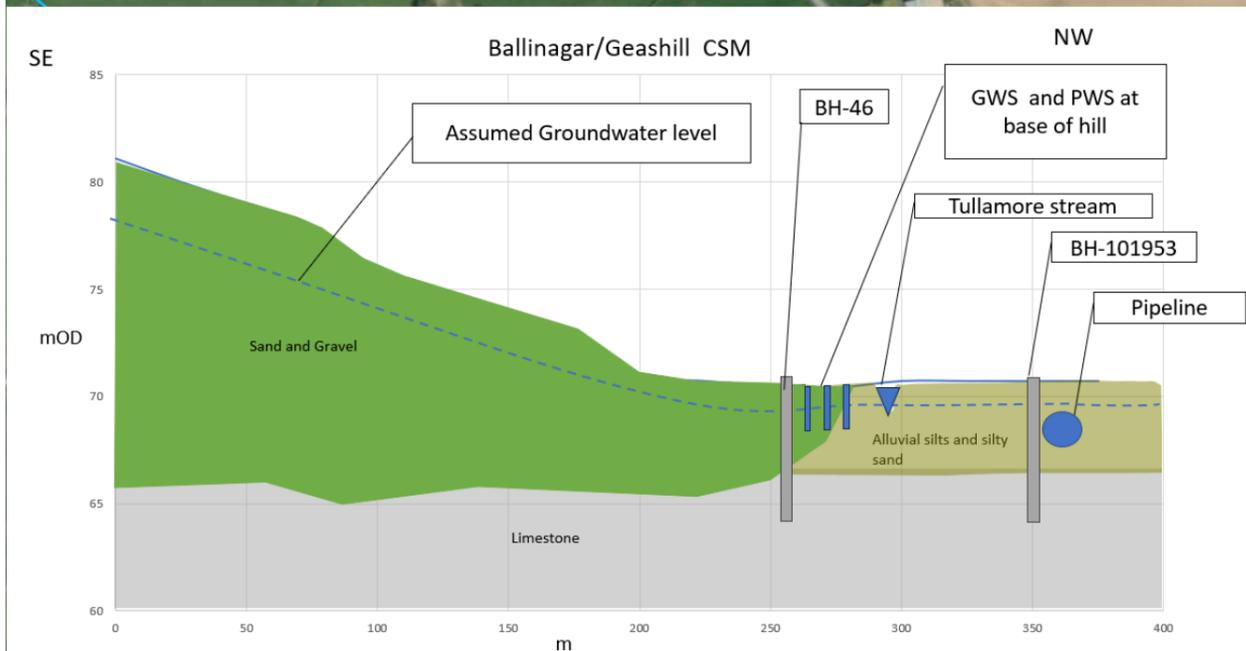
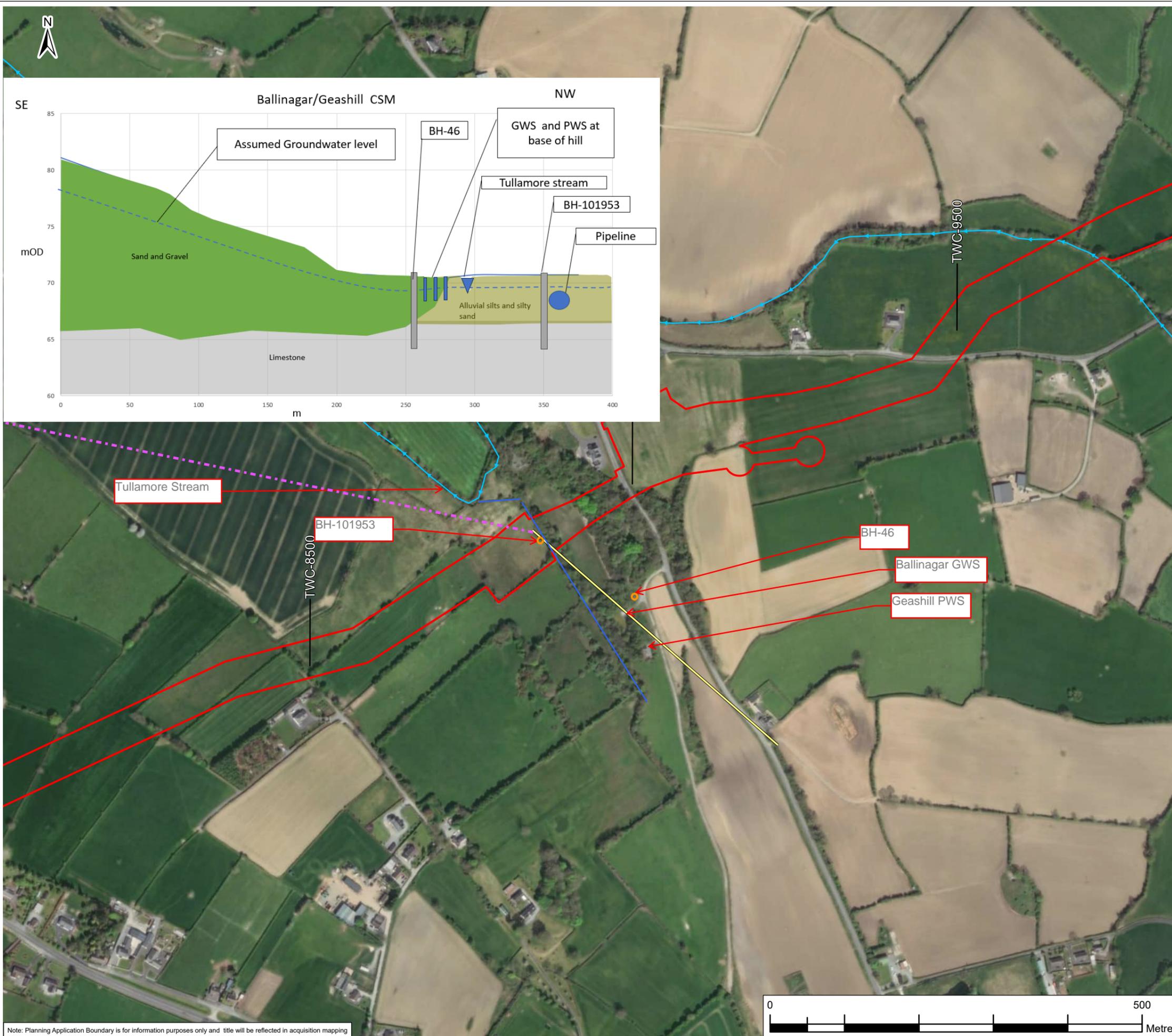
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RW-xxx - Raw Water Chainage  
TW-xxx - Treated Water Chainage

F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client:

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 10.144 Conceptual Section Sheet 10 of 15

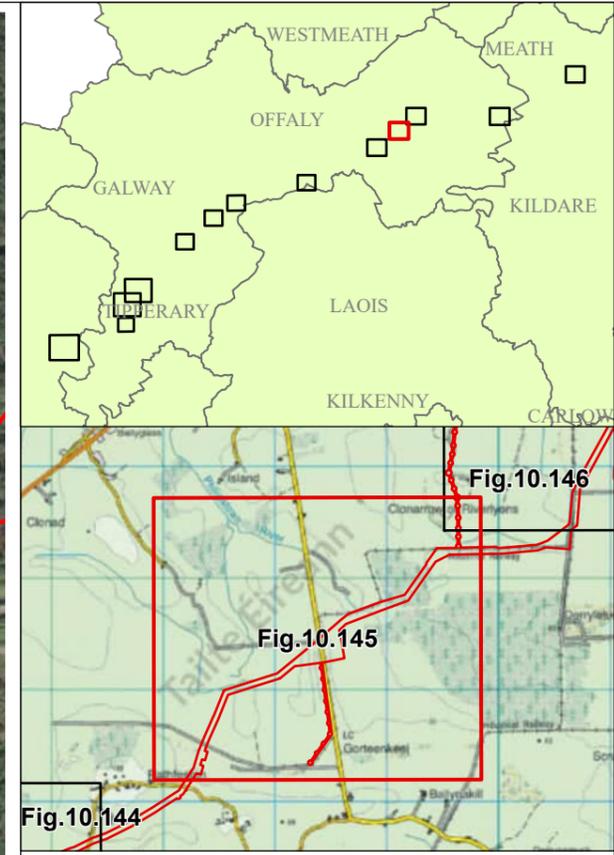
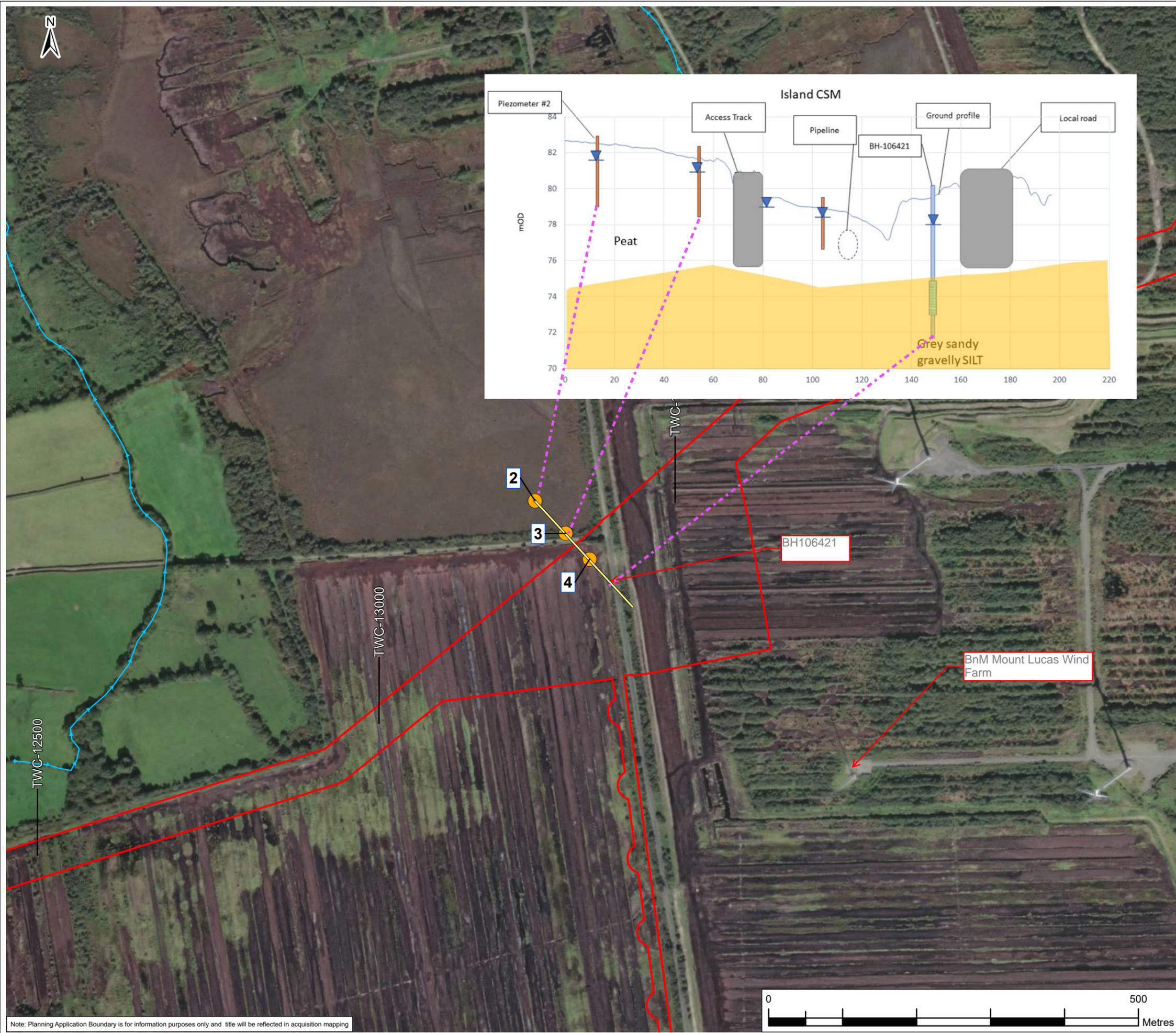
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping



**Legend**

- Planning Application Boundary
- Section
- GW piezometers

RW-xxx - Raw Water Chainage  
 TW-xxx - Treated Water Chainage

Rev.	Date	Purpose of revision	SP	JD	SC	SW
F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
			Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client

Project

Water Supply Project  
Eastern and Midlands Region

Drawing Title

Figure 10.145  
Conceptual Section  
Sheet 11 of 15

Drawing Status

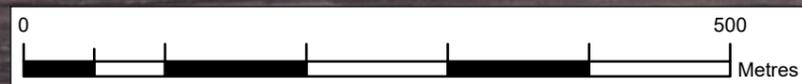
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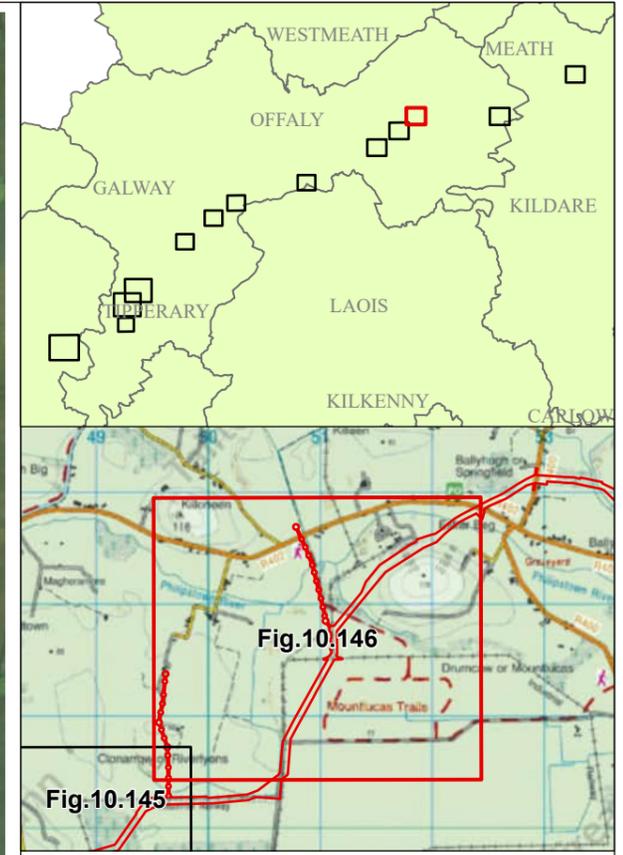
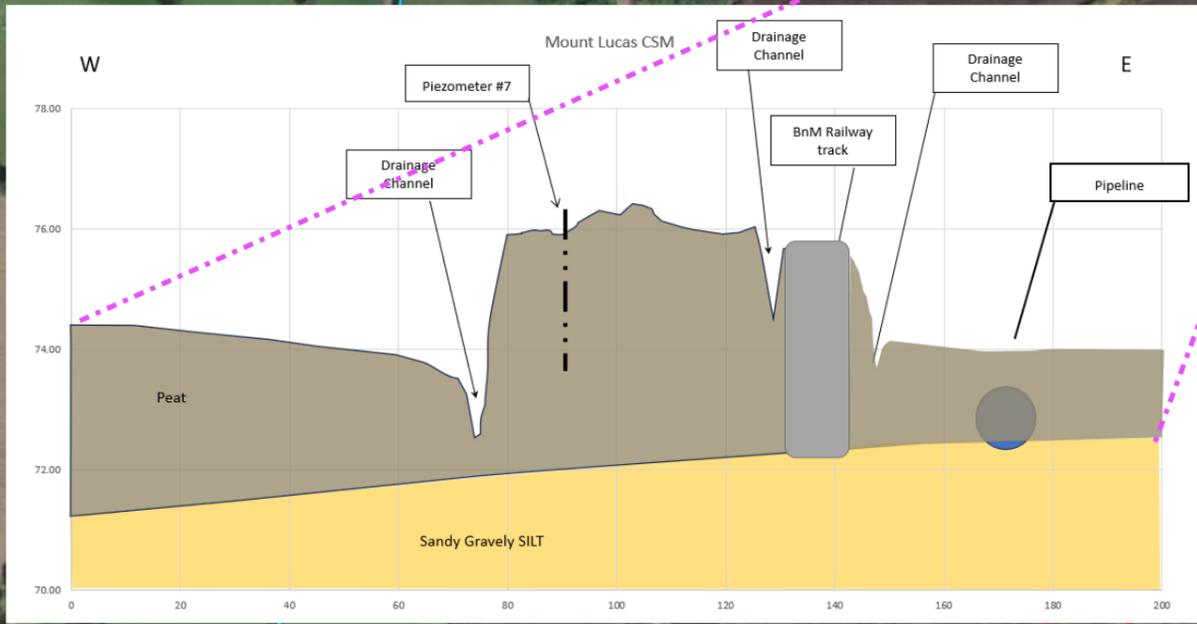
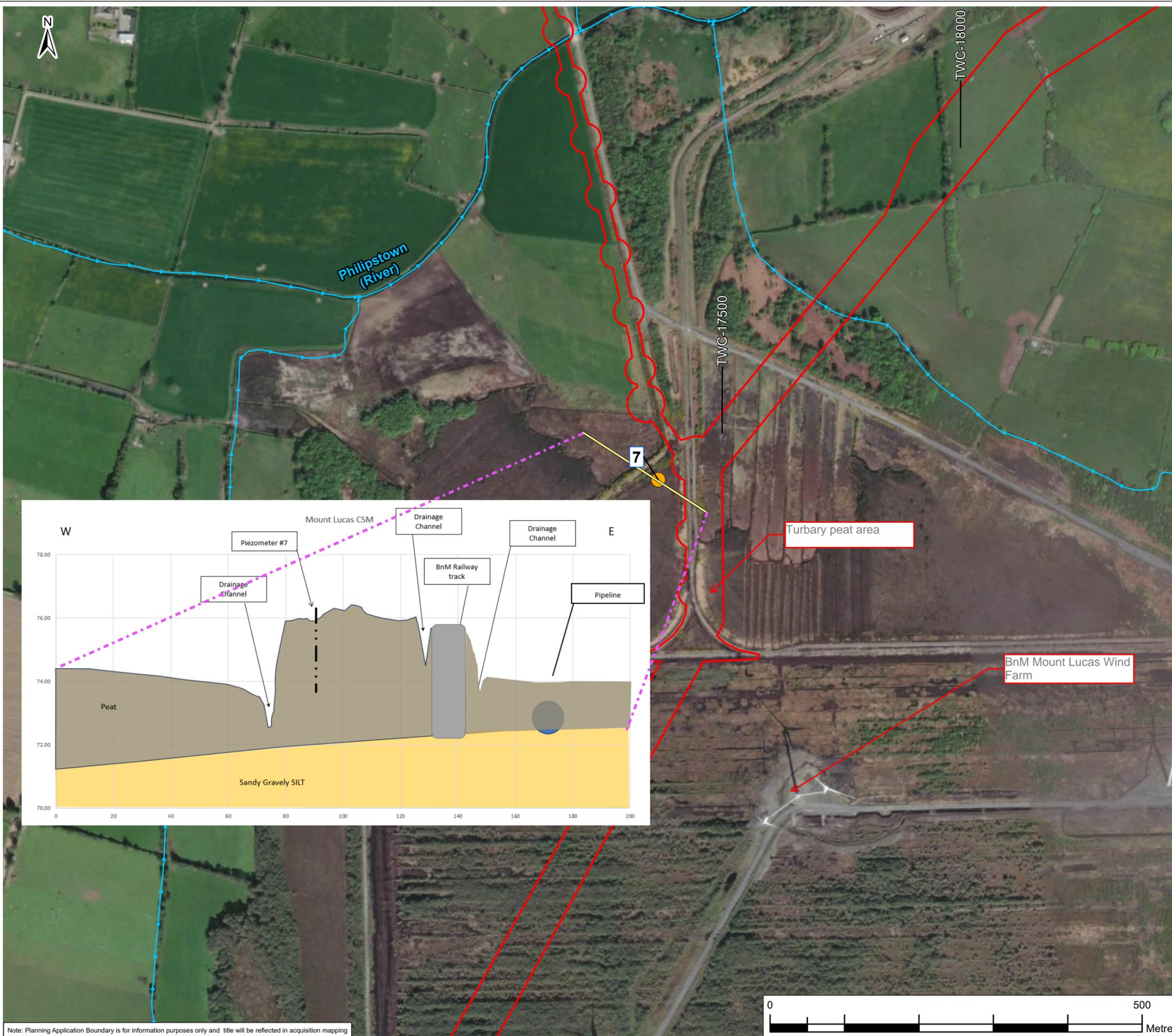
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping





**Legend**

- Red outline: Planning Application Boundary
- Yellow line: Section
- Yellow circle: GW piezometers

RW-xxx - Raw Water Chainage  
 TW-xxx - Treated Water Chainage

Rev.	Date	Purpose of revision	SP	JD	SC	SW
F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
			Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client:

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 10.146 Conceptual Section Sheet 12 of 15

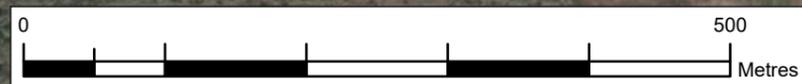
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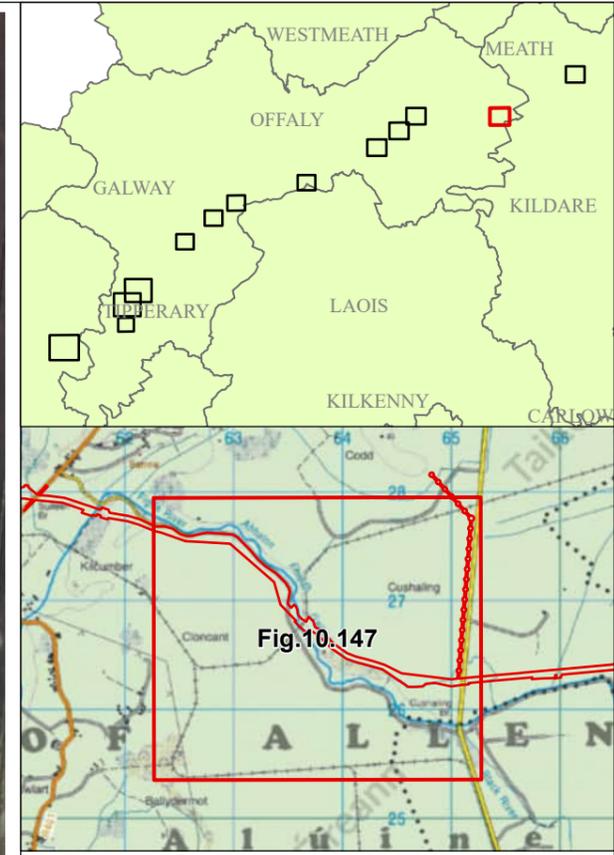
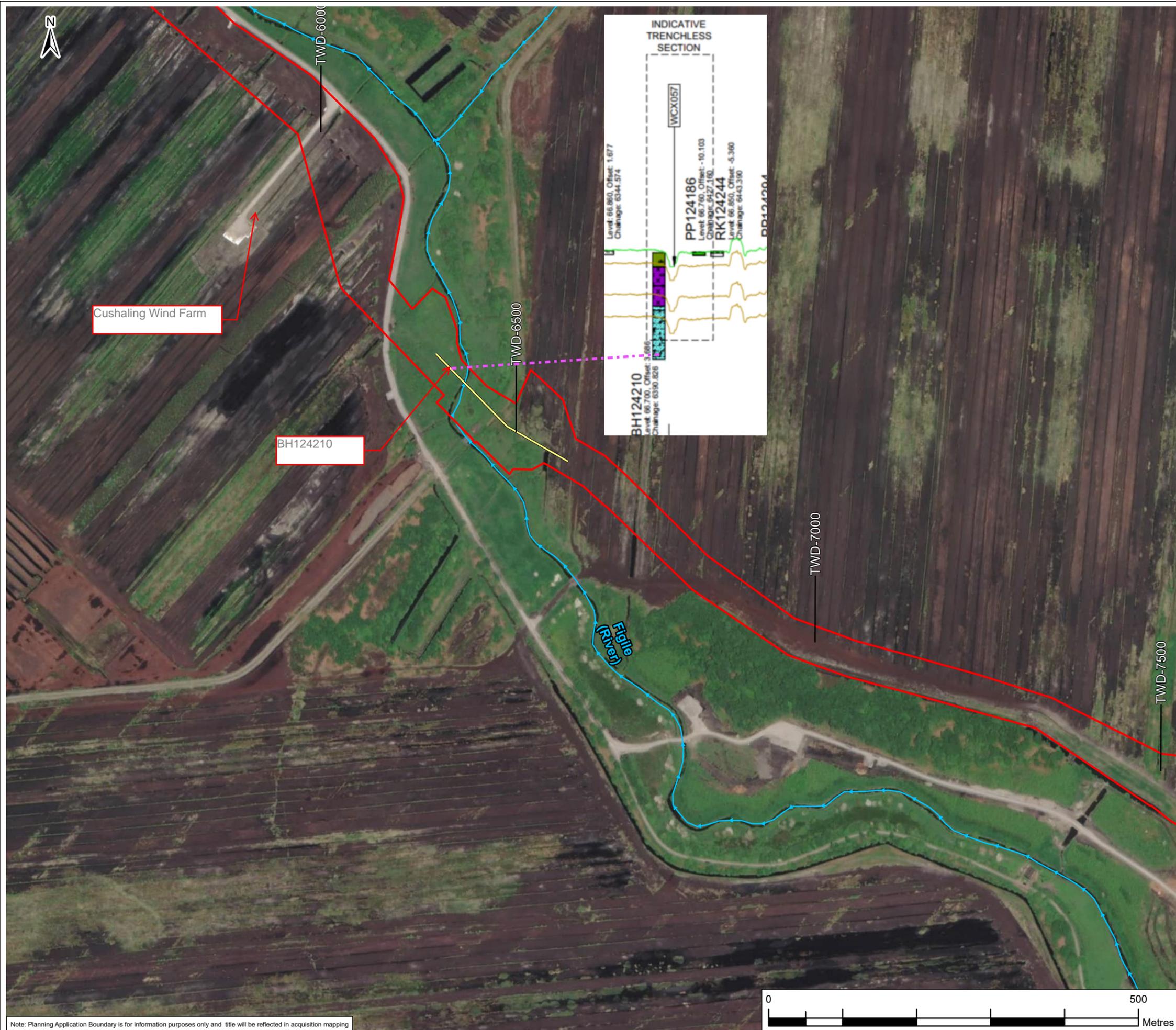
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping





**Legend**

Planning Application Boundary

Section

Geological unit:

- TOPSOIL
- MADE GROUND
- REWORKED PEAT (CUT)
- PEAT
- ALLUVIUM
- LACUSTRINE DEPOSITS
- GLACIOFLUVIAL SAND AND GRAVEL
- GLACIAL TILL
- LIMESTONE

RW-xxx - Raw Water Chainage  
 TW-xxx - Treated Water Chainage

F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client:

Project: Water Supply Project  
Eastern and Midlands Region

Drawing Title: Figure 10.147  
Conceptual Section  
Sheet 13 of 15

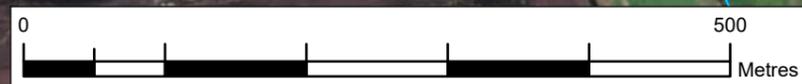
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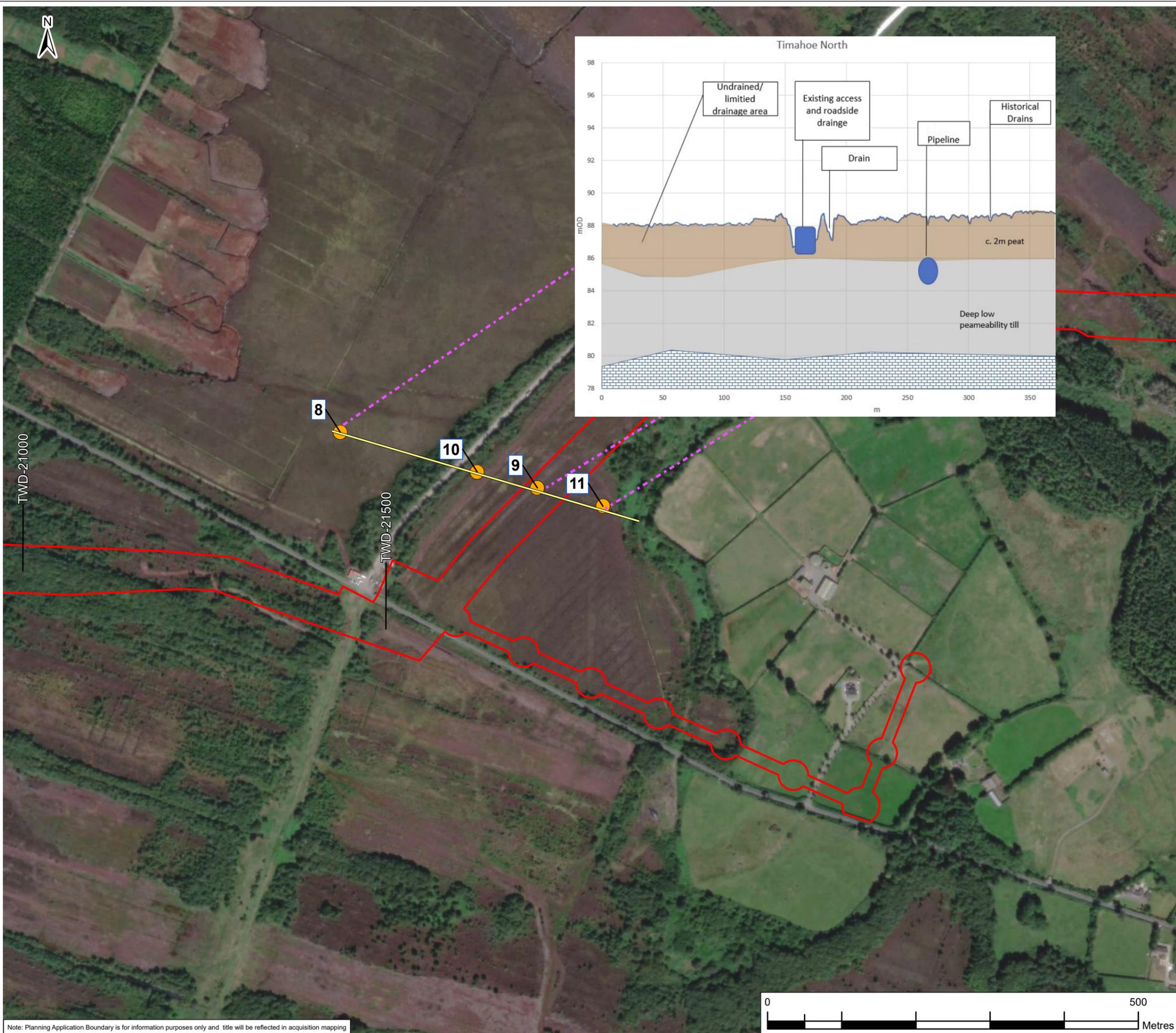
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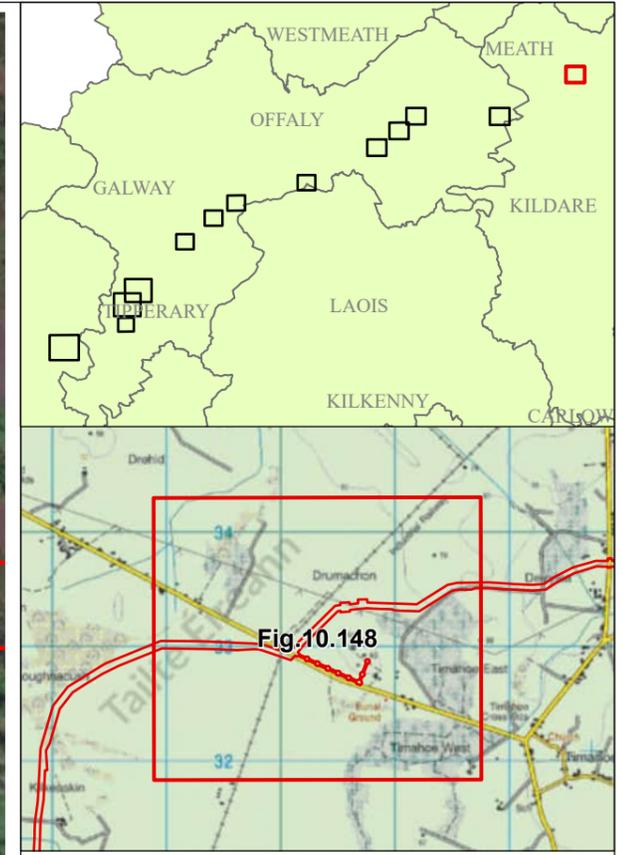
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping





Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping



**Legend**

- Planning Application Boundary
- Section
- GW piezometers

RW-xxx - Raw Water Chainage  
TW-xxx - Treated Water Chainage

F02	10/10/25	Final - Planning Application	SP	JD	SC	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client

Project  
 Water Supply Project  
 Eastern and Midlands Region

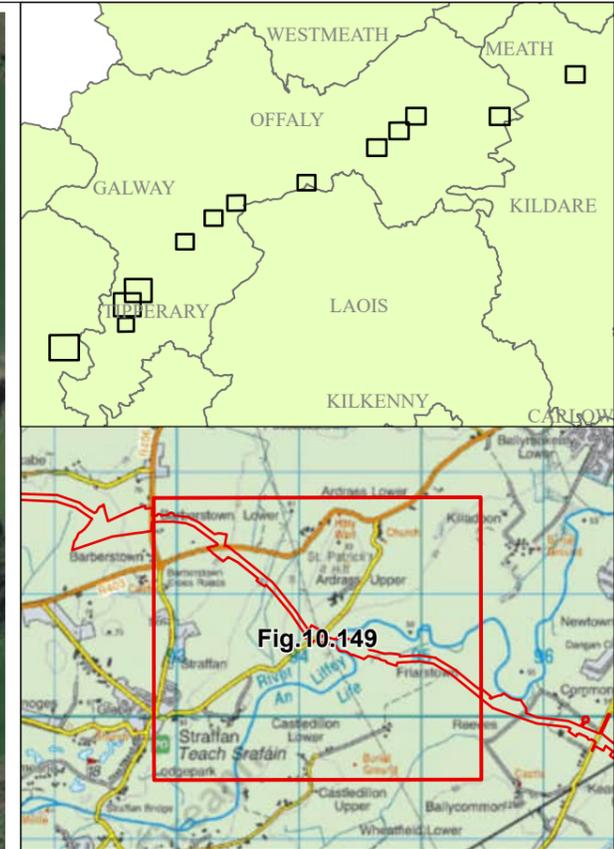
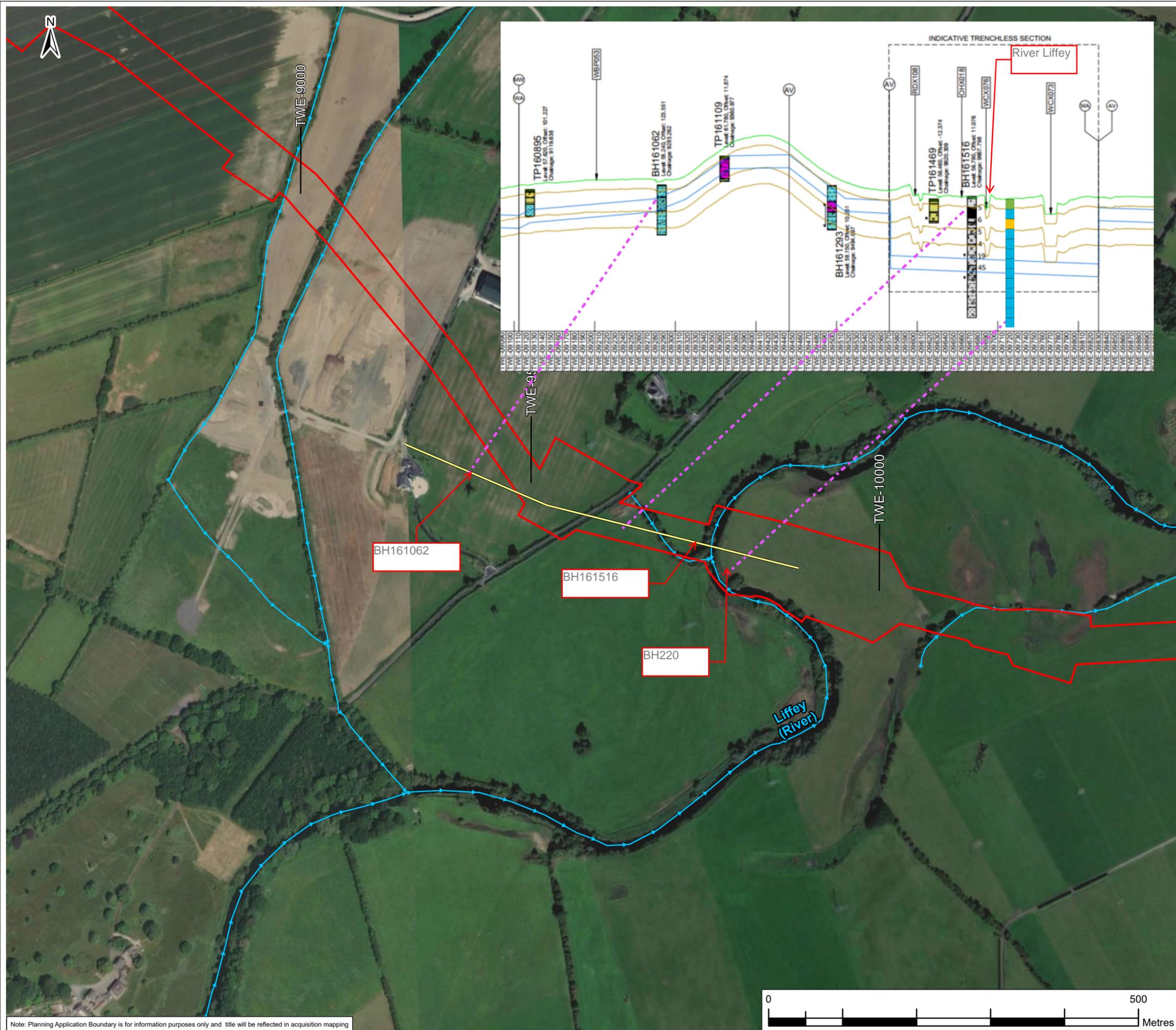
Drawing Title  
 Figure 10.148  
 Conceptual Section  
 Sheet 14 of 15

Drawing Status  
 Final - Planning Application

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Jacobs No.	32105801	
Client No.	9318	
Drawing No.	32105801/700/14146	
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**Legend**

- Planning Application Boundary
- Section
- Geological unit:
  - TOPSOIL
  - MADE GROUND
  - REWORKED PEAT (CUT)
  - PEAT
  - ALLUVIUM
  - LACUSTRINE DEPOSITS
  - GLACIOFLUVIAL SAND AND GRAVEL
  - GLACIAL TILL
  - LIMESTONE
- RW-xxx - Raw Water Chainage
- TW-xxx - Treated Water Chainage

Rev.	Date	Purpose of revision	SP	JD	SC	SW
F02	10/10/25	Final - Planning Application				
			Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client:

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 10.149 Conceptual Section Sheet 15 of 15

Drawing Status: Final - Planning Application

Scale @ A3	1:5,000	DO NOT SCALE
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping

