

**Legend**

Planning Application Boundary	ESB Low/Medium Voltage (Overhead)	Gas Crossings
Road Crossing	Underground Cable	Telecomms Crossings
Electricity Medium and Low Voltage Crossing	Gas Pipeline - Medium Pressure	Watermain Crossings
ESB High Voltage (Overhead)	Telecomms (Eir)	Water Mains
ESB High Voltage (Underground)	Coillte Managed	Distribution
		Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.1 Project Material Assets Overview Sheet 1 of 59

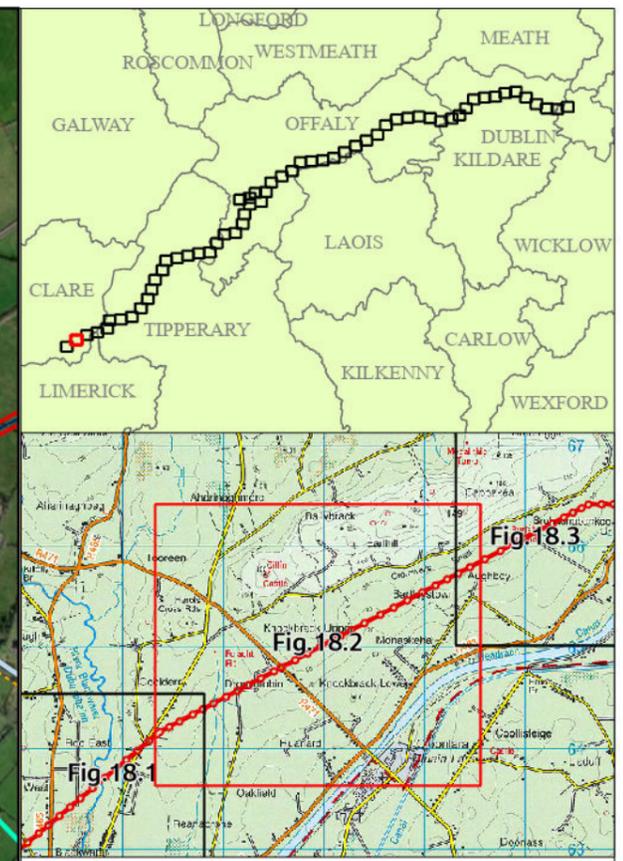
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping



**Legend**

Planning Application Boundary	Underground Cable
Road Crossing	Telecomms (Eir)
Electricity Medium and Low Voltage Crossing	Telecomms Crossings
ESB High Voltage (Overhead)	Watermain Crossings
ESB Low/Medium Voltage (Overhead)	Water Mains
	Distribution
	Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.2 Project Material Assets Overview Sheet 2 of 59

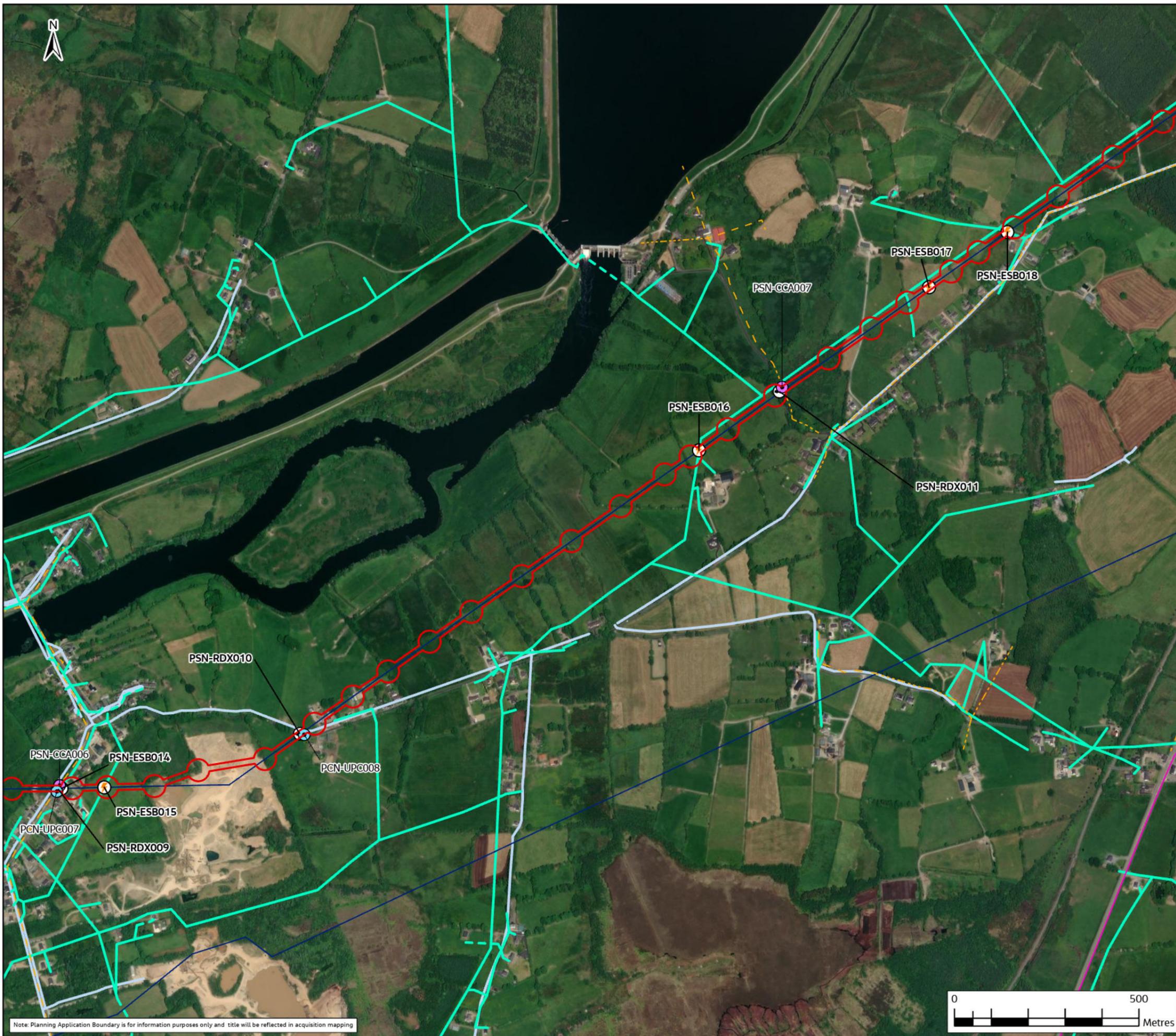
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**Legend**

Planning Application Boundary	Underground Cable
Road Crossing	Gas Pipeline - Medium Pressure
Electricity Medium and Low Voltage Crossing	Telecomms (Eir)
Railways	Telecomms Crossings
ESB High Voltage (Overhead)	Watermain Crossings
ESB Low/Medium Voltage (Overhead)	<b>Water Mains</b>
	Distribution
	Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.4  
 Project Material Assets Overview  
 Sheet 4 of 59

Drawing Status  
 Final - Planning Application

Scale @ A3	1:10,000	DO NOT SCALE
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Client No.	9318	
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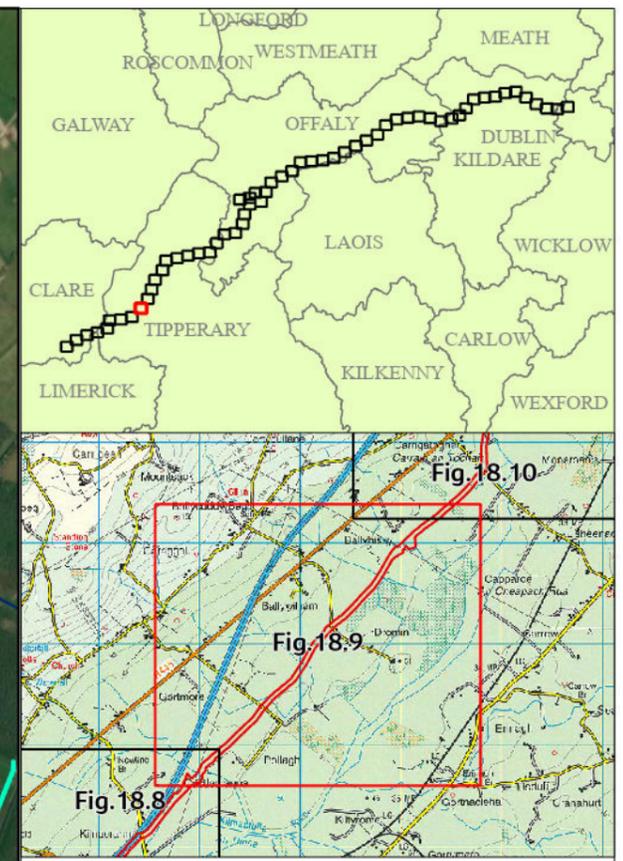
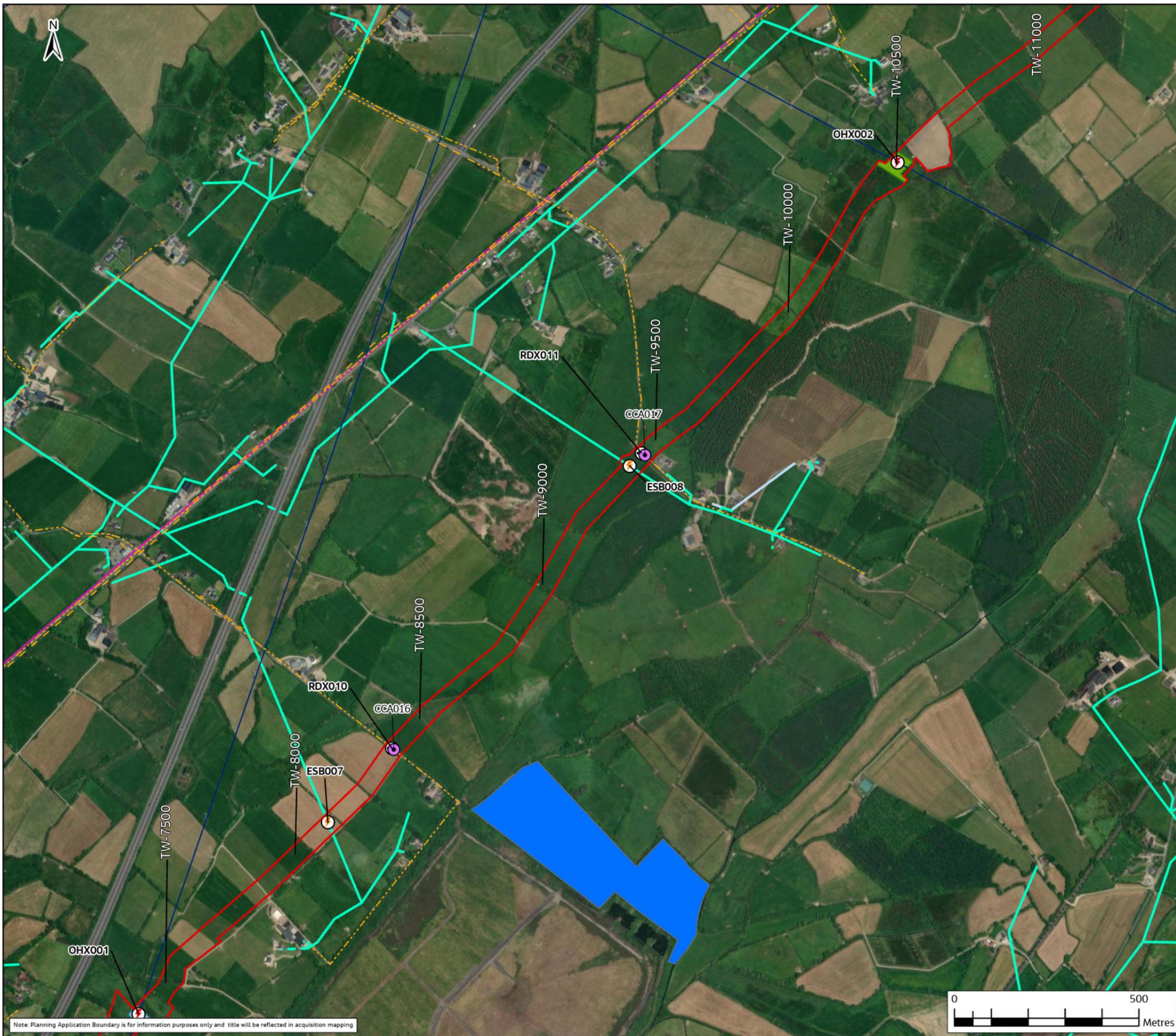












**Legend**

Planning Application Boundary	Electricity High Voltage Crossing	Gas Pipeline - Medium Pressure
Tunnel/Trenchless Crossing	Electricity Medium and Low Voltage Crossing	Telecomms (Eir)
Potential Tunnel/Trenchless Crossing for Overhead Power Lines	Railways	Coillte
Road Crossing	ESB High Voltage (Overhead)	Managed
	ESB Low/Medium Voltage (Overhead)	Telecomms Crossings
	Underground Cable	Water Mains
		Distribution
		Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.9 Project Material Assets Overview Sheet 9 of 59

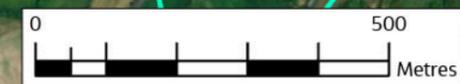
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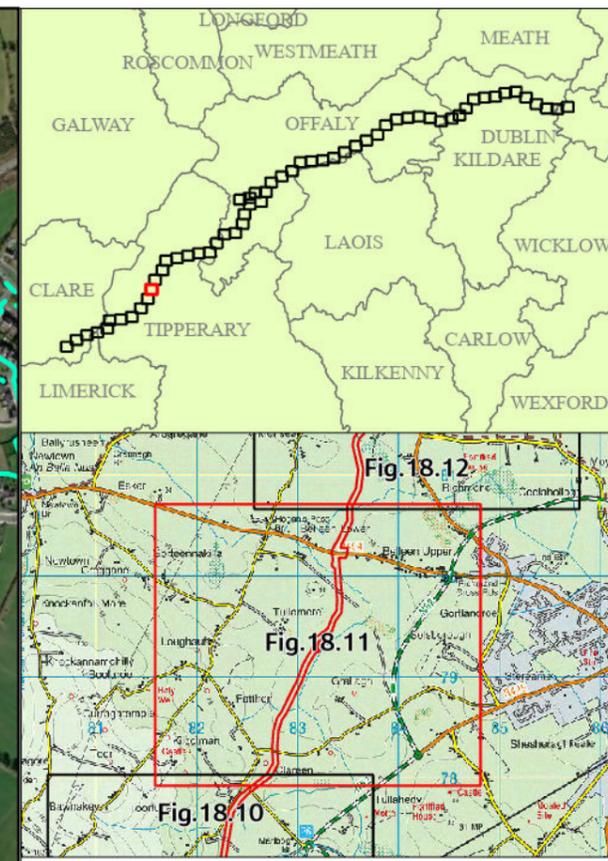
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**Legend**

Planning Application Boundary	Underground Cable
Road Crossing	Gas Pipeline - Medium Pressure
Electricity Medium and Low Voltage Crossing	Telecomms (Eir)
ESB High Voltage (Overhead)	Telecomms Crossings
ESB Low/Medium Voltage (Overhead)	Watermain Crossings
Water Mains	Distribution
Trunk	

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.11 Project Material Assets Overview Sheet 11 of 59

Drawing Status: Final - Planning Application

Scale @ A3	1:10,000	DO NOT SCALE
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Drawing No.	32105801/700/18012	
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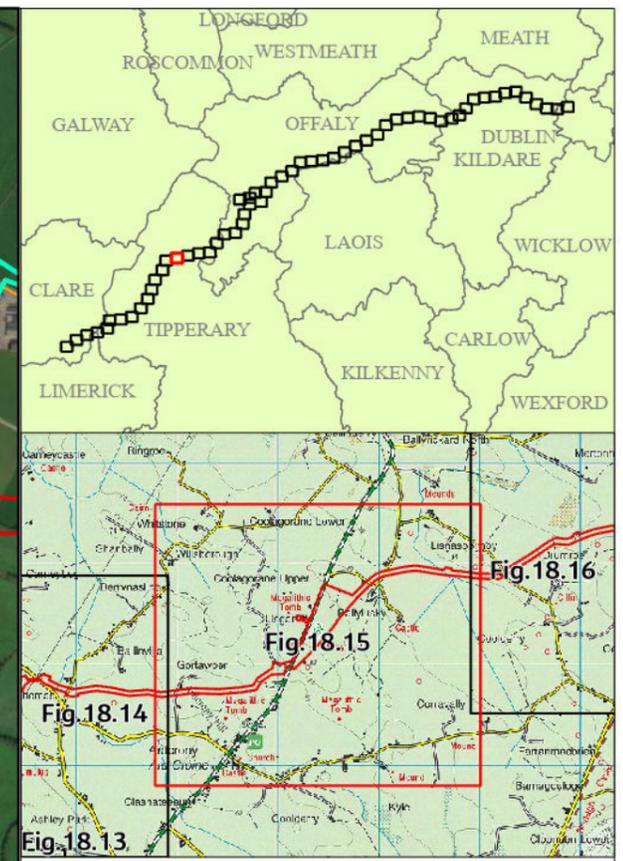
Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping











**Legend**

Planning Application Boundary	ESB Low/Medium Voltage (Overhead)
Tunnel/Trenchless Crossing	Telecomms (Eir)
Electricity Medium and Low Voltage Crossing	Telecomms Crossings
Road Crossing	Watermain Crossings
Water Mains	Distribution
	Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.15 Project Material Assets Overview Sheet 15 of 59

Drawing Status: Final - Planning Application

Scale @ A3	1:10,000	DO NOT SCALE
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**Legend**

- Planning Application Boundary
- Road Crossing
- Electricity Medium and Low Voltage Crossing
- ESB Low/Medium Voltage (Overhead)
- Telecomms (Eir)
- Coillte Owned
- Water Mains Distribution
- Water Mains Trunk

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

Rev.	Date	Purpose of revision	OH	MG	SW	SW
F02	10/12/25	Final - Planning Application				

<b>Jacobs</b>		<b>TOBIN</b>	
Client			
Project		Water Supply Project Eastern and Midlands Region	
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Client No.	9318		
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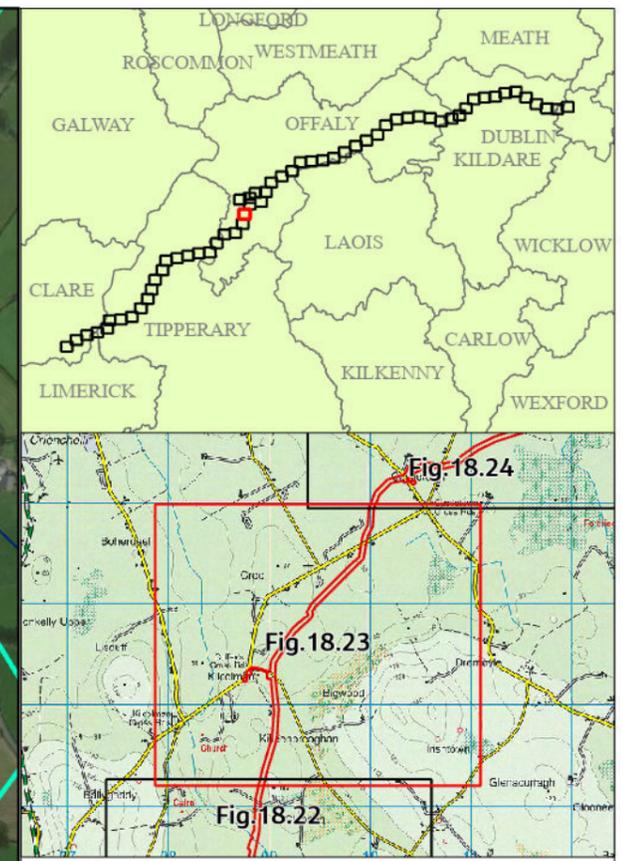
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**Legend**

- Planning Application Boundary
- Road Crossing
- Electricity Medium and Low Voltage Crossing
- ESB High Voltage (Overhead)
- ESB Low/Medium Voltage (Overhead)
- Water Mains Distribution
- Water Mains Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.23 Project Material Assets Overview Sheet 23 of 59

Drawing Status: Final - Planning Application

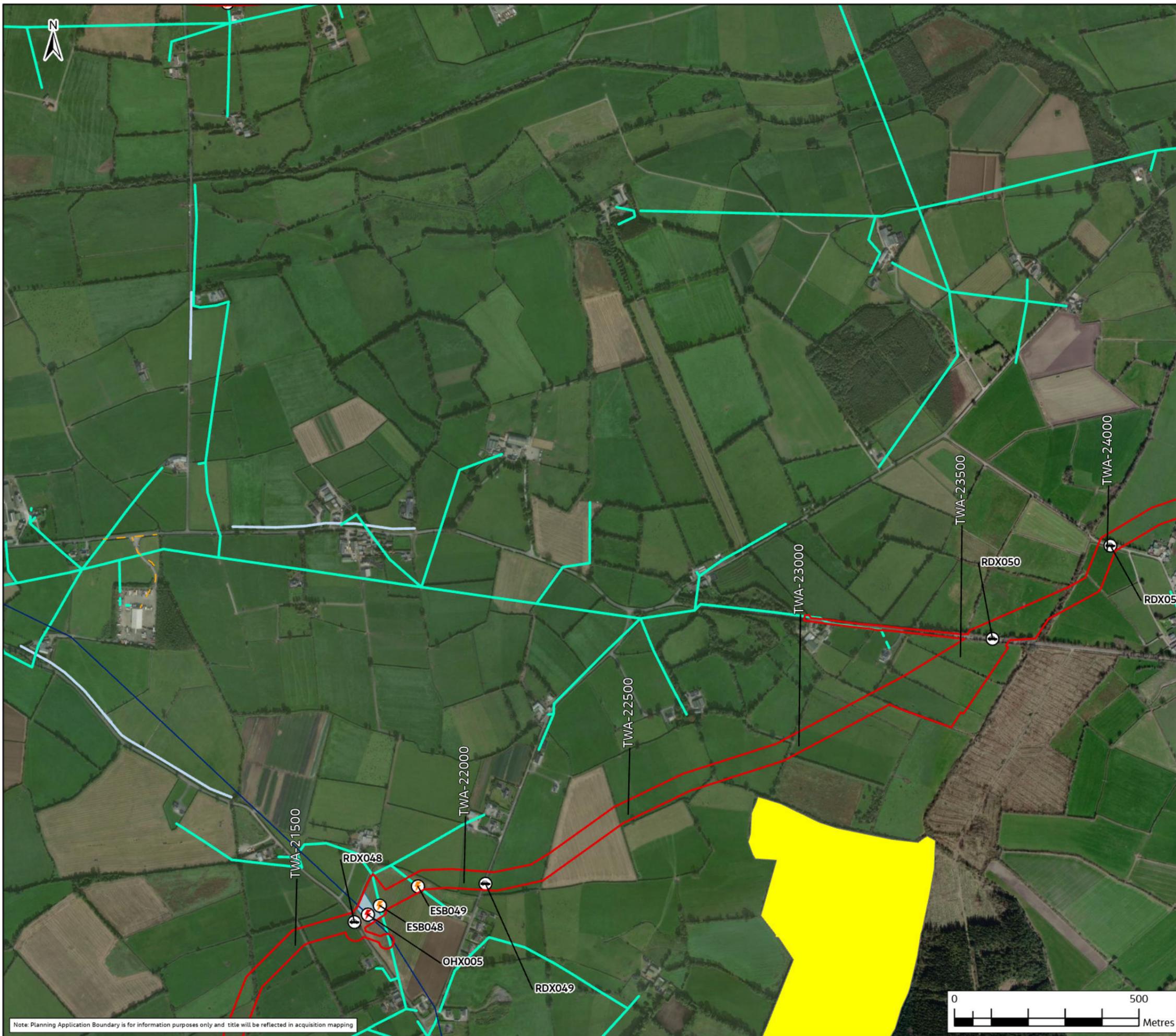
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping





**Legend**

Planning Application Boundary	Electricity High Voltage Crossing	Underground Cable
Potential Tunnel/Trenchless Crossing for Overhead Power Lines	Electricity Medium and Low Voltage Crossing	Telecomms (Eir)
Road Crossing	ESB High Voltage (Overhead)	Coillte
	ESB Low/Medium Voltage (Overhead)	Owned
		Water Mains
		Distribution
		Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client: Uisce Éireann Irish Water, Tionscald Soláthair Uisce Water Supply Project

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 18.24 Project Material Assets Overview Sheet 24 of 59

Drawing Status: Final - Planning Application

Scale @ A3	1:10,000	DO NOT SCALE
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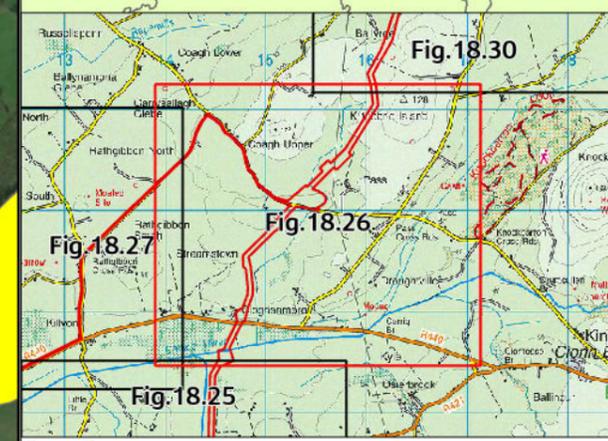
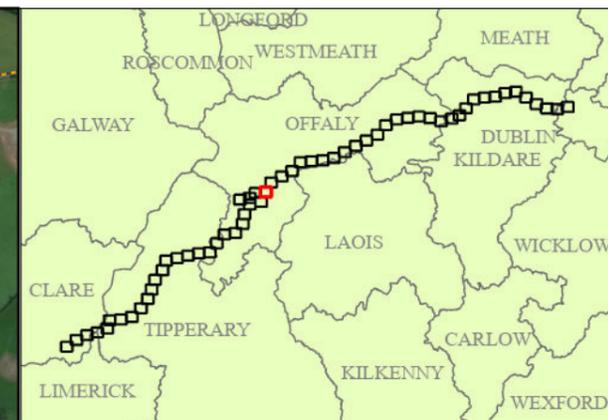
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**Legend**

Planning Application Boundary	Road Crossing	Telecomms (Eir)
Tunnel/ Trenchless Crossing with No Above Ground Disturbance*	Electricity High Voltage Crossing	Coillte Owned
Potential Tunnel/ Trenchless Crossing for Overhead Power Lines	Electricity Medium and Low Voltage Crossing	Telecomms Crossings
	ESB High Voltage (Overhead)	Watermain Crossings
	ESB Low/Medium Voltage (Overhead)	Water Mains
		Distribution
		Trunk

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

Rev.	Date	Purpose of revision	OH	MG	SW	SW
F02	10/12/25	Final - Planning Application	OH	MG	SW	SW

**Jacobs TOBIN**

Client:

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 18.26 Project Material Assets Overview Sheet 26 of 59

Drawing Status: Final - Planning Application

Scale @ A3: 1:10,000 DO NOT SCALE

Jacobs No. 32105801

Client No. 9318

Drawing No. 32105801/700/18027

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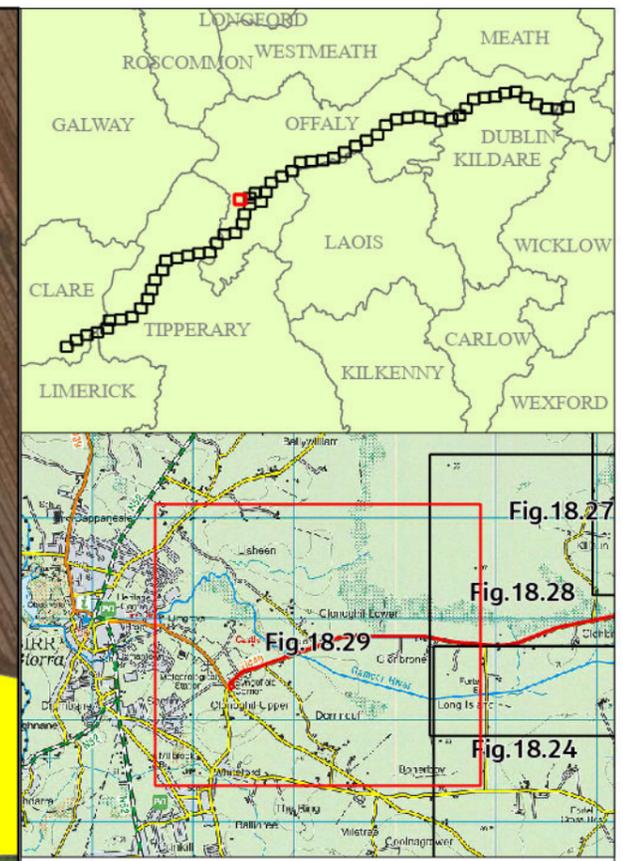
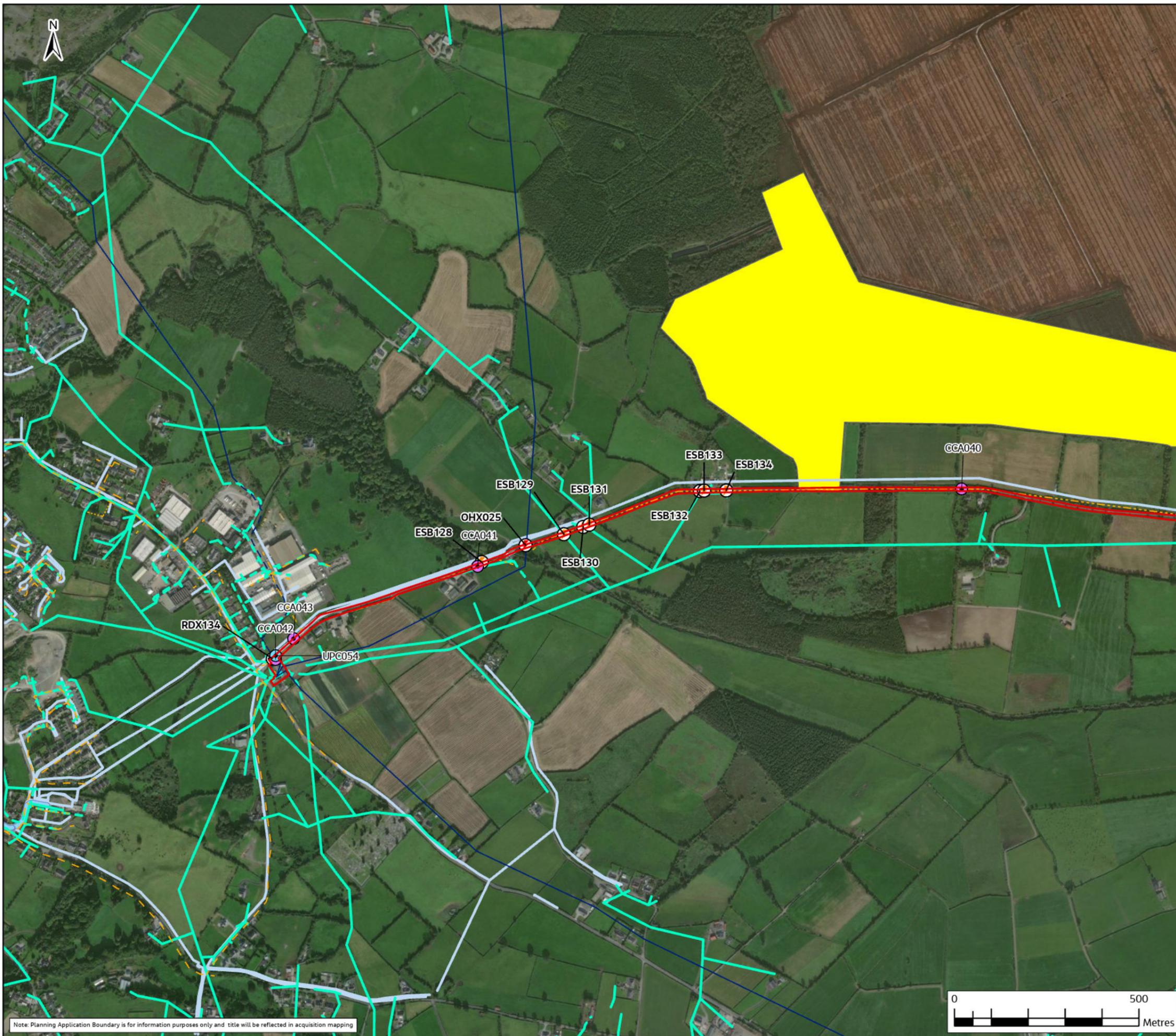
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**Legend**

Planning Application Boundary	ESB High Voltage (Overhead)	Coillte Owned
Road Crossing	ESB High Voltage (Underground)	Telecomms Crossings
Electricity High Voltage Crossing	ESB Low/Medium Voltage (Overhead)	Watermain Crossings
Electricity Medium and Low Voltage Crossing	Underground Cable	<b>Water Mains</b>
	Telecomms (Eir)	Distribution
		Trunk

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

Rev.	Date	Purpose of revision	OH	MG	SW	SW
F02	10/12/25	Final - Planning Application				



Client: Uisce Éireann Irish Water, Tionscadal Soláthair Uisce Water Supply Project

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 18.29 Project Material Assets Overview Sheet 29 of 59

Drawing Status: Final - Planning Application

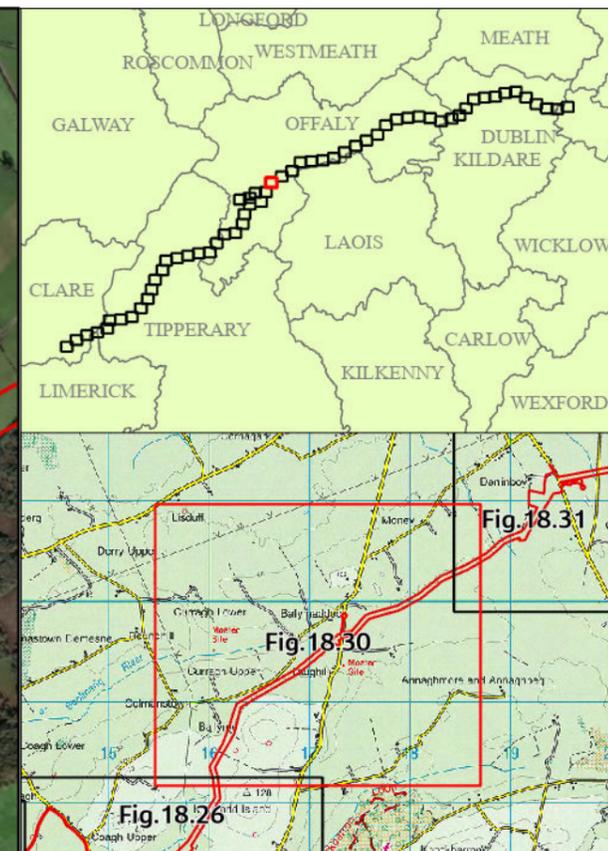
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping



**Legend**

- Planning Application Boundary
- Electricity Medium and Low Voltage Crossing
- ESB High Voltage (Overhead)
- ESB Low/Medium Voltage (Overhead)
- Water Mains Distribution
- Water Mains Trunk
- Road Crossing

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.30 Project Material Assets Overview Sheet 30 of 59

Drawing Status: Final - Planning Application

Scale @ A3	1:10,000	DO NOT SCALE
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Drawing No.	32105801/700/18031	
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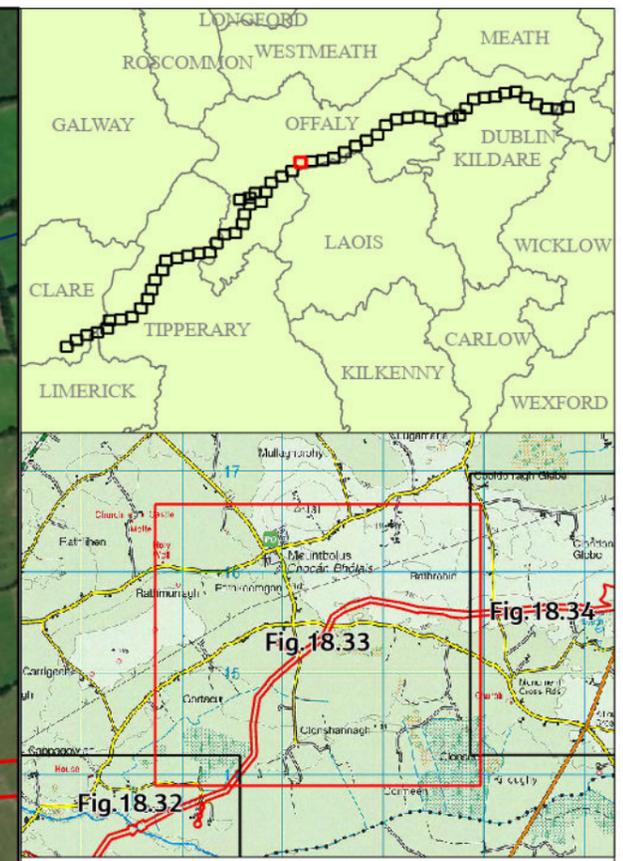
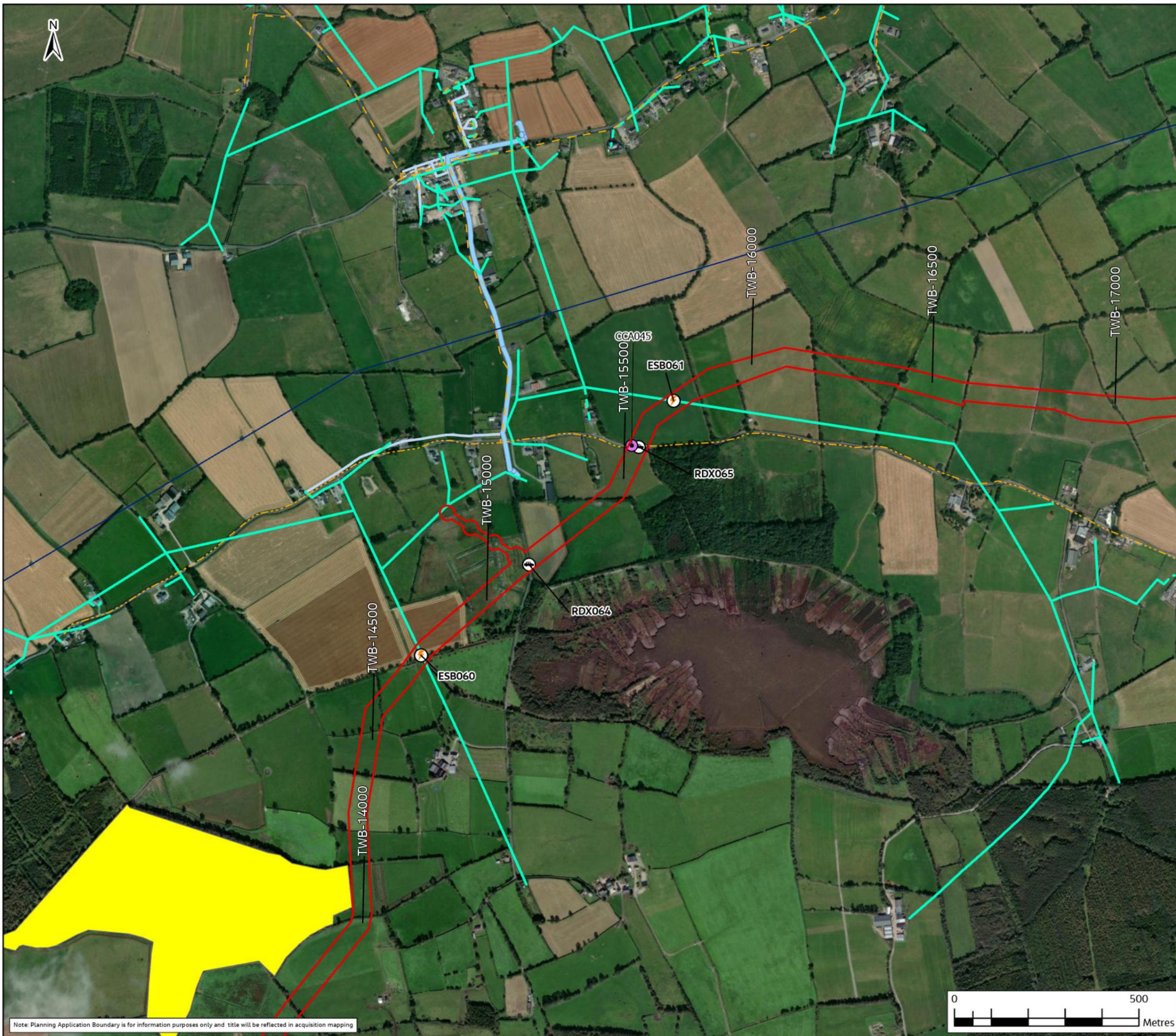
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**Legend**

- Planning Application Boundary
- Road Crossing
- Electricity Medium and Low Voltage Crossing
- ESB High Voltage (Overhead)
- ESB Low/Medium Voltage (Overhead)
- Underground Cable
- Telecomms (Eir)
- Coillte
- Owned
- Telecomms Crossings
- Water Mains
- Distribution
- Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**Jacobs TOBIN**

Client: Uisce Éireann Irish Water, Tionscadal Soláthair Uisce Water Supply Project

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 18.33 Project Material Assets Overview Sheet 33 of 59

Drawing Status: Final - Planning Application

Scale @ A3: 1:10,000 DO NOT SCALE

Jacobs No. 32105801

Client No. 9318

Drawing No. 32105801/700/18034

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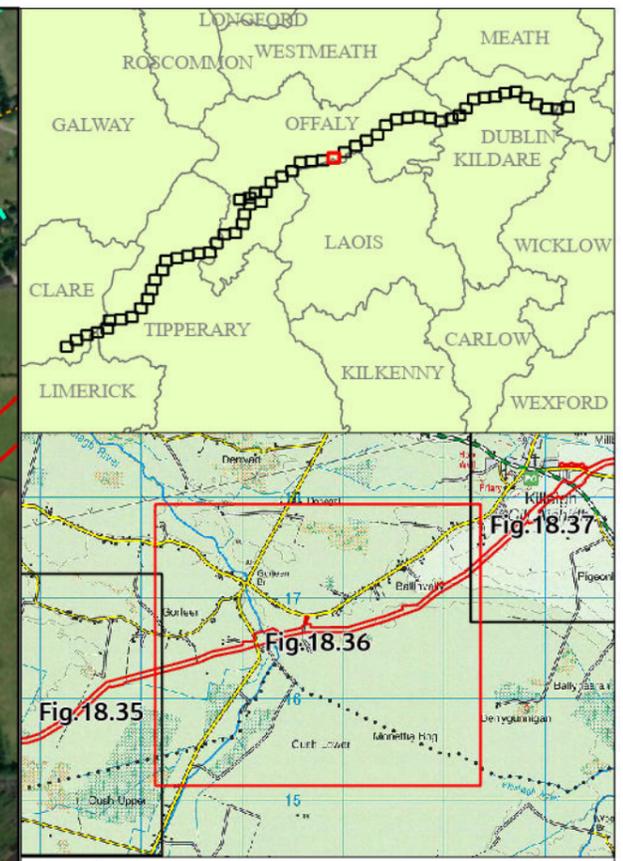
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping









**Legend**

- Planning Application Boundary
- Tunnel/Trenchless
- Crossing with No Above Ground Disturbance\*
- Road Crossing
- Electricity Medium and Low Voltage Crossing
- ESB Low/Medium Voltage (Overhead)
- Telecomms (Eir)
- Telecomms Crossings
- Watermain Crossings
- Water Mains Distribution
- Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.36 Project Material Assets Overview Sheet 36 of 59

Drawing Status: Final - Planning Application

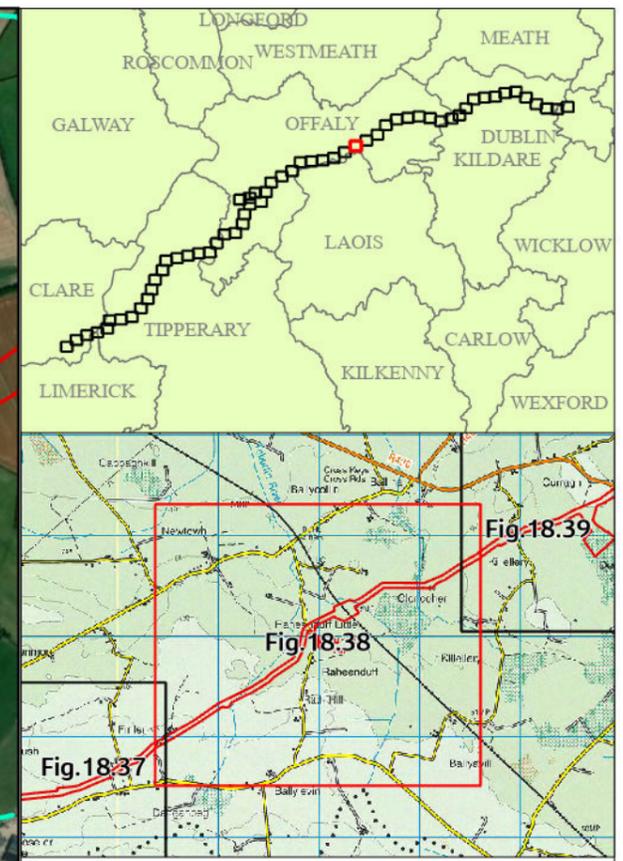
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Client No.	9318	
Drawing No.	32105801/700/18037	
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping







**Legend**

- Planning Application Boundary
- Tunnel/Trenchless Crossing with No Above Ground Disturbance\*
- Road Crossing
- Railway Crossing
- Electricity Medium and Low Voltage Crossing
- Railways
- ESB Low/Medium Voltage (Overhead)
- Underground Cable
- Telecomms Crossings
- Water Mains Distribution
- Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.38 Project Material Assets Overview Sheet 38 of 59

Drawing Status: Final - Planning Application

Scale @ A3	1:10,000	DO NOT SCALE
Jacobs No.	32105801	
Client No.	9318	
Drawing No.	32105801/700/18039	
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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
- Potential Tunnel/Trenchless Crossing for Overhead Power Lines
- Road Crossing
- Electricity High Voltage Crossing
- Electricity Medium and Low Voltage Crossing
- ESB High Voltage (Overhead)
- ESB High Voltage (Underground)
- ESB Low/Medium Voltage (Overhead)
- Telecomms Crossings
- Water Mains
- Distribution
- Trunk

RW-xxx - Raw Water Chainage TWC-xxx - Treated Water Chainage

F02	10/12/25	Final - Planning Application	OH	MG	SW	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**JACOBS TOBIN**

Client: **Uisce Éireann** Irish Water and **Tionscald Soláthair Uisce** Water Supply Project

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

Drawing Title: **Figure 18.40 Project Material Assets Overview Sheet 40 of 59**

Drawing Status: **Final - Planning Application**

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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
- Road Crossing
- Electricity Medium and Low Voltage Crossing
- ESB Low/Medium Voltage (Overhead)
- Telecomms (Eir)
- Telecomms Crossings
- Water Mains
  - Distribution
  - Trunk

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

Rev.	Date	Purpose of revision	OH	MG	SW	SW
F02	10/12/25	Final - Planning Application				

**Jacobs TOBIN**

Client: **Uisce Éireann Irish Water** and **Tionscald Soláthair Uisce Water Supply Project**

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

Drawing Title: **Figure 18.44 Project Material Assets Overview Sheet 44 of 59**

Drawing Status: **Final - Planning Application**

Scale @ A3	1:10,000	DO NOT SCALE
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Client No.	9318	
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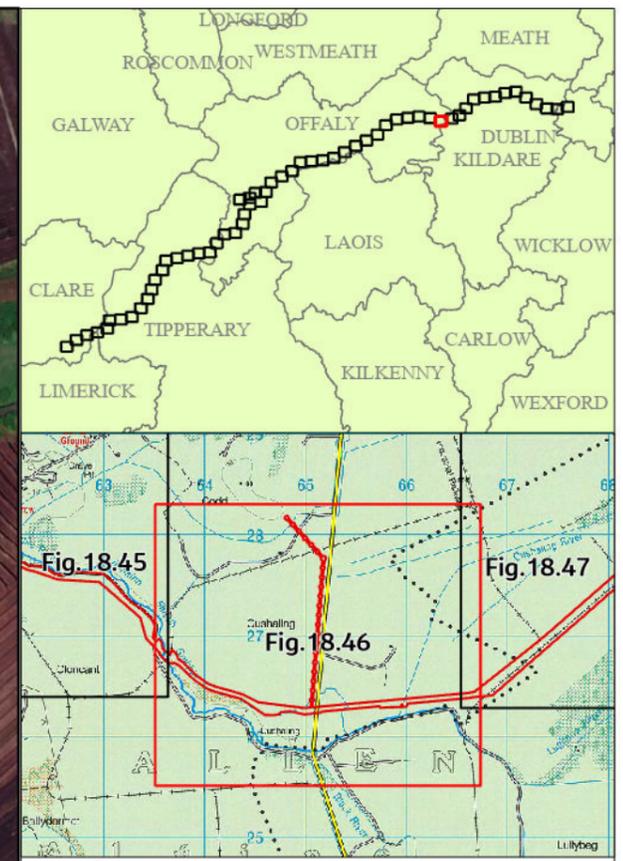
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping





**Legend**

- Planning Application Boundary
- Tunnel/Trenchless Crossing
- Road Crossing
- ESB Low/Medium Voltage (Overhead)
- Water Mains
- Distribution
- Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.46 Project Material Assets Overview Sheet 46 of 59

Drawing Status: Final - Planning Application

Scale @ A3	1:10,000	DO NOT SCALE
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Drawing No.	32105801/700/18047	
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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
- ESB Low/Medium Voltage (Overhead)
- Coillte
  - Owned
- Water Mains
  - Distribution
  - Trunk

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

Rev.	Date	Purpose of revision	OH	MG	SW	SW
F02	10/12/25	Final - Planning Application	OH	MG	SW	SW

**Jacobs TOBIN**

Client: **Uisce Éireann** Irish Water and **Tionscald Soláthair Uisce** Water Supply Project

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

Drawing Title: **Figure 18.47 Project Material Assets Overview Sheet 47 of 59**

Drawing Status: **Final - Planning Application**

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Client No.	9318	
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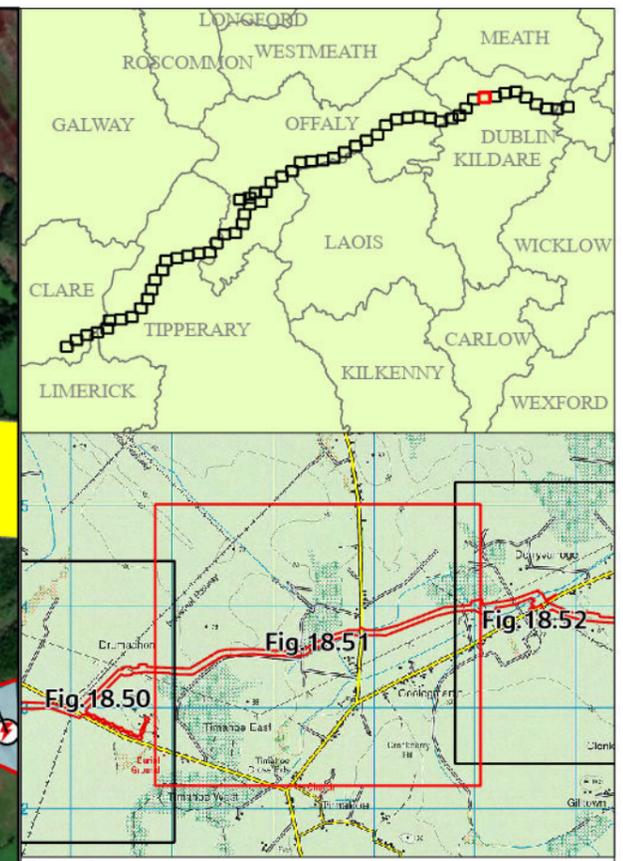
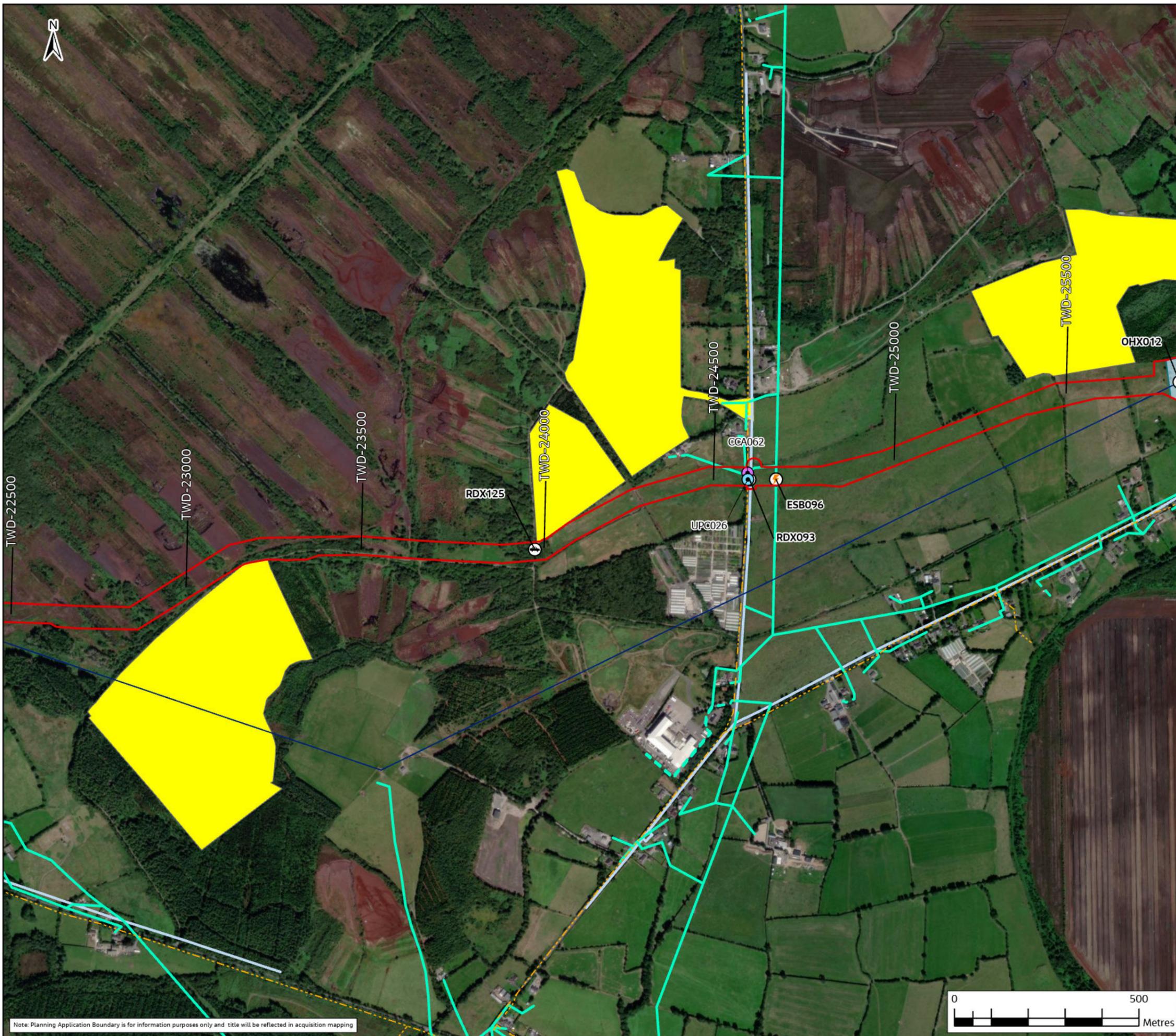
Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping











**Legend**

Planning Application Boundary	Electricity Medium and Low Voltage Crossing	Owned
Potential Tunnel/Trenchless Crossing for Overhead Power Lines	ESB High Voltage (Overhead)	Telecomms Crossings
Road Crossing	ESB Low/Medium Voltage (Overhead)	Watermain Crossings
Electricity High Voltage Crossing	Underground Cable	<b>Water Mains</b>
	Telecomms (Eir)	Distribution
		Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	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 18.51 Project Material Assets Overview Sheet 51 of 59

Drawing Status: Final - Planning Application

Scale @ A3	1:10,000	DO NOT SCALE
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Client No.	9318	
Drawing No.	32105801/700/18052	
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping

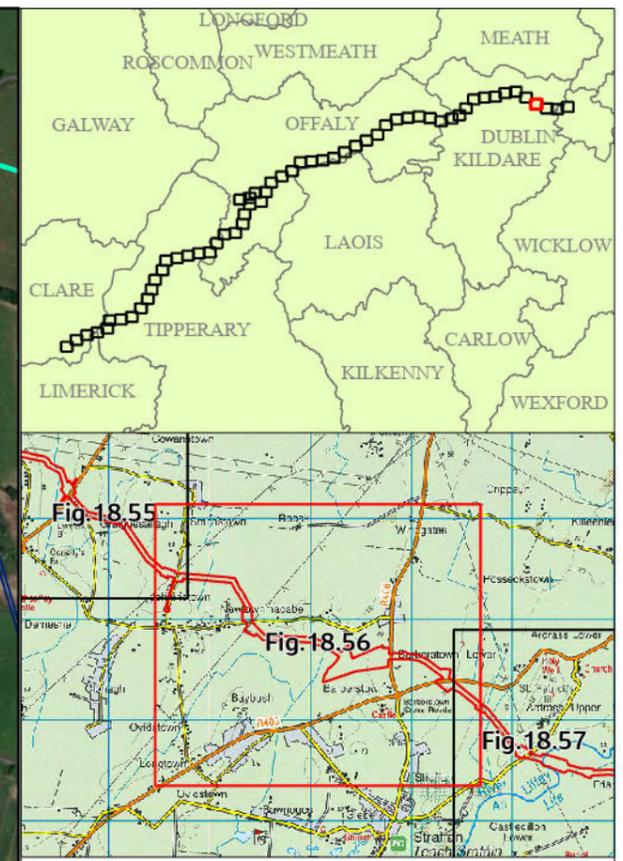
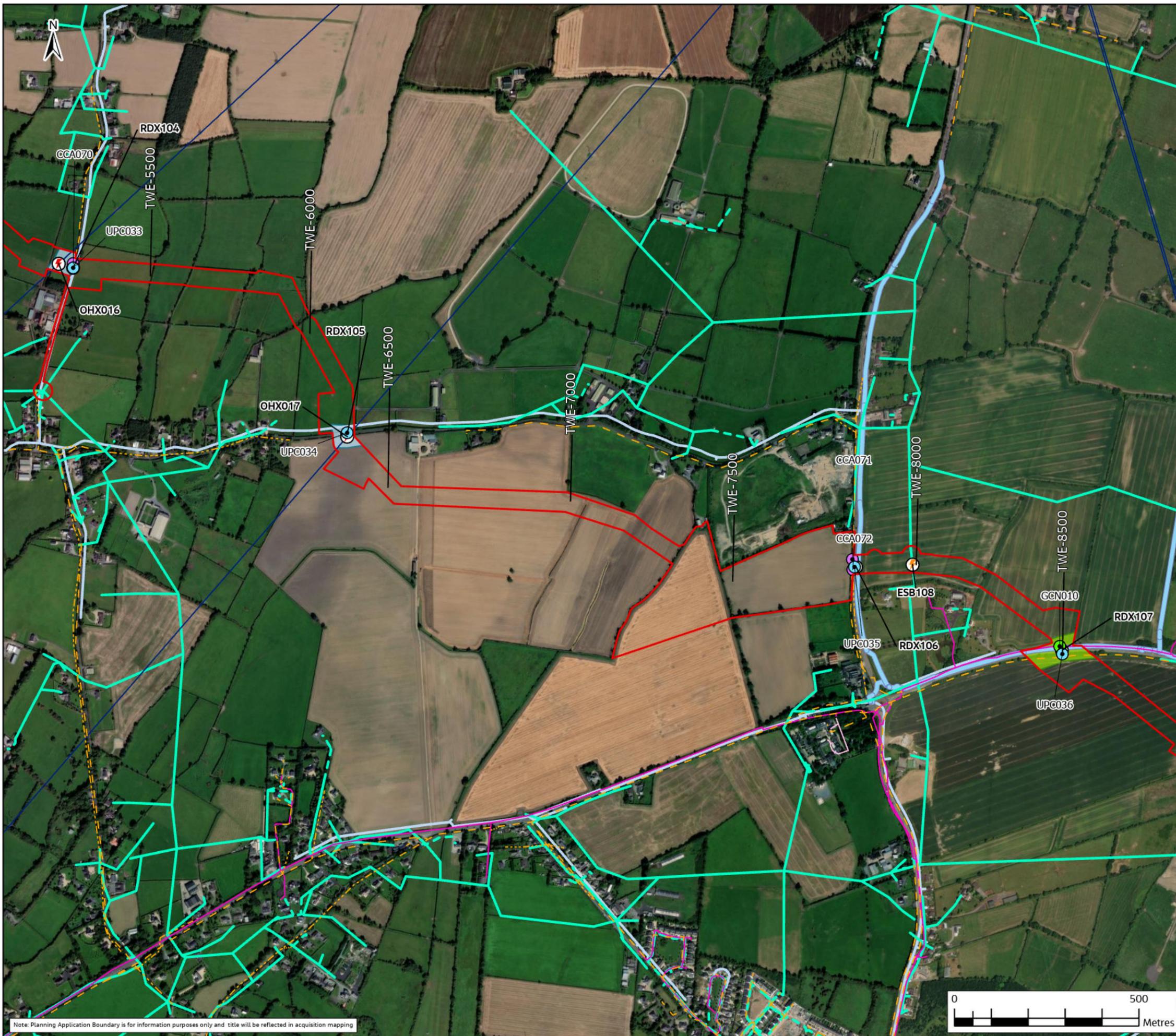












**Legend**

[Red outline]	Planning Application Boundary	[Red lightning bolt]	Electricity High Voltage Crossing	[Pink line]	Gas Pipeline - Medium Pressure
[Green outline]	Tunnel/Trenchless Crossing	[Yellow lightning bolt]	Electricity Medium and Low Voltage Crossing	[Dashed yellow line]	Telecomms (Eir)
[Blue outline]	Potential Tunnel/Trenchless Crossing for Overhead Power Lines	[Blue line]	ESB High Voltage (Overhead)	[Green circle]	Gas Crossing
[Blue circle]	Road Crossing	[Cyan line]	ESB Low/Medium Voltage (Overhead)	[Purple circle]	Telecomms Crossings
		[Cyan dashed line]	Underground Cable	[Blue circle]	Watermain Crossings
		[Pink line]	Gas Pipeline - Low Pressure	[Blue line]	Water Mains
				[Blue line]	Distribution
				[Blue line]	Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Client: Uisce Éireann (Irish Water) / Tionscadal Soláthair Uisce Water Supply Project

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 18.56 Project Material Assets Overview Sheet 56 of 59

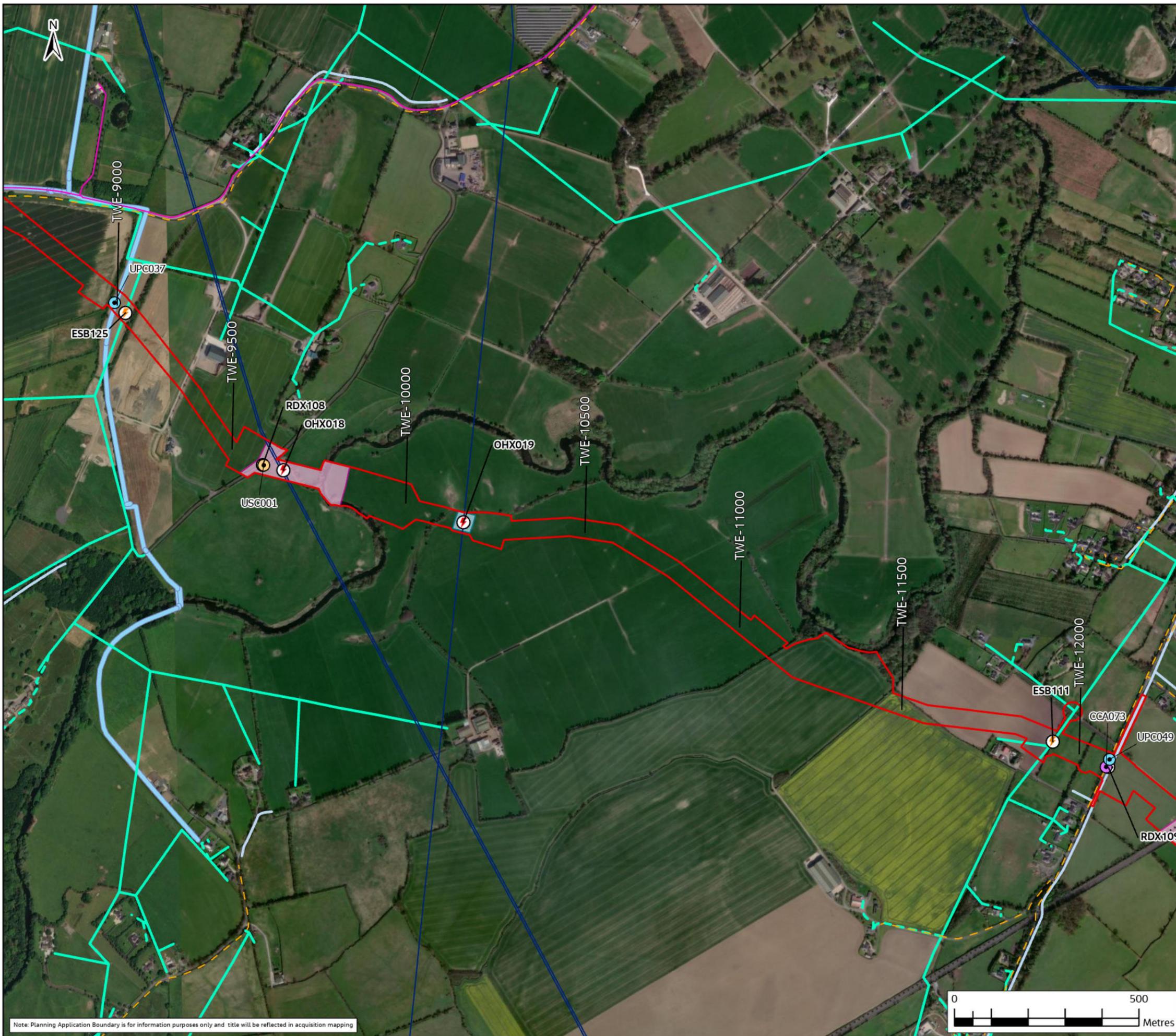
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Client No.	9318		
Drawing No.	32105801/700/18057		
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Note: Planning Application Boundary is for information purposes only and title will be reflected in acquisition mapping





**Legend**

Planning Application Boundary	Road Crossing	Underground Cable
Tunnel/ Trenchless Crossing with No Above Ground Disturbance*	Railway Crossing	Gas Pipeline - Medium Pressure
Tunnel/ Trenchless Crossing	Electricity High Voltage Crossing	Telecomms (Eir)
Potential Tunnel/ Trenchless Crossing for Overhead Power Lines	Electricity Medium and Low Voltage Crossing	Telecomms Crossings
	Railways	Watermain Crossings
	ESB High Voltage (Overhead)	Sewerage Mains Crossings
	ESB Low/Medium Voltage (Overhead)	Water Mains Distribution
		Trunk

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

F02	10/12/25	Final - Planning Application	OH	MG	SW	SW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Client: Uisce Éireann (Irish Water) / Tionscald Soláthair Uisce Water Supply Project

Project: Water Supply Project Eastern and Midlands Region

Drawing Title: Figure 18.57 Project Material Assets Overview Sheet 57 of 59

Drawing Status: Final - Planning Application

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Jacobs No.	32105801	
Client No.	9318	
Drawing No.	32105801/700/18058	
File Path	\\g:\projects\32105801\32105801_001_001\001\001\001_18 - Water Assets\Fig 18-57 Project Material Assets Overview.dwg	

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