



- LEGEND
- Existing Water Pipeline
 - Existing Gas Pipeline
 - Existing Eir Network
 - Existing Underground ESB Cable
 - Existing Overhead ESB Cable (LV)
 - Existing Overhead ESB Cable (MV)

Water Distribution Pipework Crossings

Interference Reference	Scheme Element Chainage (DSUS)	Location & Channel Chainage	Nature & Extent of Interference
C02_C01	N/A	Chainage 264m to 909m.	Proposed grass lined diversion channel. Circa. 28m wide channel at the base sloping to between 30m and 70m (2H:1V side slopes) as shown in scheme drawings. Channel depth typically between
C02_R05	N/A	Chainage 264m to 909m.	Proposed entrance carpark and 664m long 4m wide access track and 2 No. access ramps approx. 15m long to allow vehicular access to the channel for inspection and maintenance. Track
C02_R06	N/A	Chainage 150m to 250m.	298m proposed road realignment (Lake Road).
C02_R07	N/A	Chainage 0m to 200m.	334m proposed local access road realignment
C02_S03	N/A	Between Chainage 135m to 155m	Proposed reinforced concrete Energy Disipation Structure.

Gas Pipework (Distribution) Crossings

Interference Reference	Scheme Element Chainage (DSUS)	Location & Channel Chainage	Nature & Extent of Interference
C02_B02	N/A	Chainage 250m to 263m.	Proposed 20m span reinforced concrete vehicle/pedestrian bridge (13.3m width).
C02_C01	N/A	Chainage 264m to 909m.	Proposed grass lined diversion channel. Circa. 28m wide channel at the base sloping to between 30m and 70m (2H:1V side slopes) as shown in scheme drawings. Channel depth typically between
C02_R06	N/A	Chainage 150m to 250m.	298m proposed road realignment (Lake Road).

ESB Cable Crossings

Interference Reference	Scheme Element Chainage (DSUS)	Location & Channel Chainage	Nature & Extent of Interference
C02_C01	N/A	Chainage 0m to 137m.	Proposed grass lined diversion channel. Circa. 28m wide channel at Chainage 125m channel increasing to 75m wide at Chainage 0m. Channel sloping to between 40m and 70m (2H:1V side slopes) as shown in scheme drawings. Channel depth typically between 3m and 10m.
C02_C01	N/A	Chainage 264m to 909m.	Proposed grass lined diversion channel. Circa. 28m wide channel at the base sloping to between 30m and 65m (2H:1V side slopes) as shown in scheme drawings. Channel depth typically between 3m and 10.5m.
C02_G23	N/A	Chainage 100m to 190	Proposed raising/regrading of land to varying elevation.
C02_R07	N/A	Chainage 0m to 200m.	334m proposed local access road realignment
C02_S03	N/A	Between Chainage 135m to 155m	Proposed reinforced concrete Energy Disipation Structure.

Telecommunications Network Crossings

Interference Reference	Scheme Element Chainage (DSUS)	Location & Channel Chainage	Nature & Extent of Interference
C02_B02	N/A	Chainage 250m to 263m.	Proposed 20m span reinforced concrete vehicle/pedestrian bridge (13.3m width).
C02_C01	N/A	Chainage 264m to 909m.	Proposed grass lined diversion channel. Circa. 28m wide channel at the base sloping to between 30m and 70m (2H:1V side slopes) as shown in scheme drawings. Channel depth typically between
C02_R06	N/A	Chainage 150m to 250m.	298m proposed road realignment (Lake Road).

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DATE	DRN	DESCRIPTION	CHK	APD

REVISIONS

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DRAWING STATUS			
<input type="checkbox"/> PRELIMINARY	<input type="checkbox"/> CONTRACT	<input type="checkbox"/> TENDER	<input type="checkbox"/> CONSTRUCTION
<input type="checkbox"/> EXHIBITION	<input checked="" type="checkbox"/> CONFIRMATION	<input type="checkbox"/> AS CONSTRUCTED	<input type="checkbox"/> DRAFT

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CLIENT
THE OFFICE OF PUBLIC WORKS

PROJECT
DEEL RIVER (CROSSMOLINA)
DRAINAGE SCHEME

TITLE
EXISTING SERVICES

SCALE @ A1	DATE	DRAWN	CHECKED	APPROVED
1: 2000	Jul 2020	RS	JR	MJ
JOB No.	CAD FILE PATH	DRAWING No.	REV.	
2267	06/Scheme	ES		