

Appendix C:

Public Water Infrastructure Map

Irish Water Web Map



UISCE
FIRIANN - IRISH
WATER

Print Date: 23/03/2023
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NOTE: DIAL BEFORE YOU DIG FROM: 1850 427 747 or e-mail dig@gasworks.ie. The actual position of the gas/electricity distribution and transmission network must be verified on site before any mechanical excavating takes place. If any mechanical excavation is proposed, hard copy maps must be requested from GNI as gas. All work in the vicinity of gas distribution and transmission network must be completed in accordance with the current edition of the Health & Safety Authority publication, Code of Practice For Avoiding Danger From Underground Services which is available from the Health and Safety Authority (1890 25 95 95) or can be downloaded free of charge at www.hsa.ie.

Water Distribution Network Water Treatment Plant Water Pump Station Storage Control/Flow Dosing Point Water Station Abandonment Point Inadvertent Leak Reservoir Reservoir River Water Water Distribution Mains Irish Water Private Trunk Water Mains Irish Water Private Water Lateral Lines Irish Water Non-IRI Water Casing Water Abandonment Lines Secondary Meter Bulk Check Meter Orifice Meter Source Meter Waste Meter Unknown Meter - Other Meter Non-IRI PSV Block Line Valve Open/Closed Butterfly Line Valve Open/Closed Block Boundary Valve Open/Closed Block Valve Single Air Control Valve Double Air Control Valve Water Stop Valve Water Service Connections Water Distribution Chambers Water Network Junctions Pressure Monitoring Point Fire Hydrant Fire Hydrant/Manhole Water Fittings Air Reducer Tee Other Fittings	Sewer/Storm Sewer Network Sewer Water Treatment Plant Waste Water Pump Station Sewer Mains Irish Water Gravity - Combined Gravity - Full Gravity - Unknown Pumping - Combined Pumping - Full Pumping - Unknown Siphon - Combined Siphon - Full Siphon - Unknown Overflow Sewer Mains Private Gravity - Combined Gravity - Full Gravity - Unknown Pumping - Combined Pumping - Full Pumping - Unknown Siphon - Combined Siphon - Full Siphon - Unknown Overflow Sewer Manholes Standard Backdrop Cassette Catchpit Siltation Inlet Lampole Hydrant Other: Unknown Discharge Type Outfall Overflow Backflow Standard Outfall Other: Unknown Covered Type Rooding Eye Flushing Structure Other: Unknown Sewer Inlets Covered Gully Standard Other: Unknown Sewer Fittings Vent/Cut Vent/Cut Other: Unknown	Storm Water Network Surface Quantity Mains Surface Quantity Mains Private Surface Water Pressurised Mains Surface Water Pressurised Mains Private Inlet Type Gully Standard Other: Unknown Storm Manholes Standard Backdrop Cassette Catchpit Siltation Inlet Lampole Hydrant Other: Unknown Storm Clean Out Stormwater Chambers Discharge Type Outfall Overflow Runaway Other: Unknown San Substituted Inlets Transmission High Pressure Outfall Distribution Medium Pressure Outfall Distribution Low Pressure Outfall ESD Networks ESD SW Lines ESD MW Lines ESD MVV Lines MV Overhead Three Phase MV Overhead Single Phase LV Overhead Three Phase LV Overhead Single Phase MVV Underground Abandoned Non-Service Connections Proposed Under Construction Out of Service Decommissioned Water Non-Service Assets Water Point Position Water Pipe Water Structure Waste Non-Service Assets Waste Point Position Waste Pipe Waste Structure
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Notes
 1. Do not scale. Measurements are indicative only.
 2. All dimensions are in millimetres unless noted otherwise.
 3. Assume all site details are existing unless otherwise specified.

Coordinates

Site	Access
Latitude: 53.357341	Latitude: 53.35701
Longitude: -6.429657	Longitude: -6.4289
Easting:	Easting:
Northing:	Northing:

Existing Structure Details

Type: Rooftop	Height: 10.225m
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Proposed Structure Details

Type: Monopole	Height: 21m
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02	FI - Request	19.04.23
Rev	Description	Date
	Robert Clavin	LOC
	Drawn by	D.Cld. R.Cld.

TOWERCOM
 Usher House, Main Street,
 Dunderum, Dublin 14.
 Towercom Site ID: TDU5153

Site Name:
 Lucan Exchange
 Co. Dublin

Title: Public Water Infrastructure

Scale: N.T.S	A3 Print	Sheet No: 01
Dwg No: TDU5153-FI-02		

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