



LEGEND:	
—	SITE OUTLINED IN RED
—	EXISTING UISCE EIREANN CAST IRON WATERMAIN
—	PROPOSED 53mm HDPE WATERMAIN
	PROPOSED SLUICE VALVE
	PROPOSED BULK WATER METER
	PROPOSED CUSTOMER DISTRIBUTION SERVICE MAINFOLD
	EXISTING FIRE HYDRANT

PROPOSED WATERMAIN LAYOUT
SCALE 1:500

NEW CONNECTION TO EXISTING UISCE EIREANN WATERMAIN IN ACCORDANCE WITH UISCE EIREANN INFRASTRUCTURE STANDARD DETAILS DOCUMENT IW-CDS-5020-01.

EXISTING CAST IRON WATERMAIN

PROPOSED DEVELOPMENT FEL 7.70

46m RADIUS TO EXISTING FIRE HYDRANT

SITE OUTLINED IN RED

FARRANLEA RD

VICTORIA CROSS

Telecommunication Complex

ES

Notes	
1.	Do not scale drawing. Use figured dimensions only.
2.	Report any discrepancies immediately to the Design Team.
3.	This drawing to be read in conjunction with all other relevant Architectural, Mechanical/Electrical and Engineering drawings.
4.	All works carried out must comply with the relevant parts of the current Building Regulations and Technical Guidance Documents, ensuring the works are carried out using proper materials which are fit for use for which they are intended and for the conditions in which they are used.
5.	All materials used shall be marked in accordance with the EU Construction Product Regulations (CPR) (No. 305/2011). Refer to Annex IV of the Regulations for the list of applicable products.
6.	Details of the treatment of all existing water services to the site, shall be agreed with Uisce Eireann.
7.	Number of fire hydrants to be agreed with the Fire Officer.
8.	All valves, 100mm or greater, shall be anti-clockwise closing.
9.	All road and footway water fitting covers, shall be marked to indicate what is underneath.
10.	Marker plates shall be installed for all existing and new watermain fittings, on or adjoining the site, to the satisfaction of Uisce Eireann.
11.	All watermains and fittings to be laid in accordance with Uisce Eireann Infrastructure Standard Details Document Number IW-CDS-5020-01 and Uisce Eireann Code of Practice for Water Infrastructure Document IW-CDS-5020-03.

Rev	Date	Drawn	Description	PF
PL	April 24	ME	Issued for Part 8 Planning	CR/M

mka
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CETTL Ltd.
Client:
Project:
PROPOSED DEVELOPMENT
AT FARRANLEA ROAD, CORK CITY.

Drawing Title:			
PROPOSED WATERMAIN LAYOUT			
Designed: RKA	Drawn: ME	Date: APRIL 2024	
Eng. Chk: PF	Eng. Ck: PF	Scale: 1:500 @ A3	
Project No: 0567001			
Drawing No: 1003	Status: PLANNING	Rev: PL	

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