

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 Irish Water.
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 Irish Water.
11. All watermains and fittings to be laid in accordance with Irish Water Infrastructure Standard Details Document Number IW-CDS-5020-01 and Irish Water Code of Practice for Water Infrastructure Document IW-CDS-5020-03.
12. Please note Irish Water (IW) has no objection to the proposal based on the plans and particulars include in the part 8 planning application. All proposed water services infrastructure to take into account the IW Water Conditions.

LEGEND:

	IW APPROVED 250mm WATERMAIN FEED & BOUNDARY BOX
	PROPOSED SLUICE VALVE
	PROPOSED FIRE HYDRANT
	PROPOSED AIR VALVE
	PROPOSED 100mm WATERMAIN DUCTILE IRON (DI) PIPE
	EXISTING WATERMAIN PUBLIC WATERMAIN (FROM UTILITY RECORDS)
	EXISTING WATERMAIN PUBLIC WATERMAIN TO BECOME REDUNDANT AND REMOVED
	EXISTING SLUICE VALVE
	EXISTING HYDRANT

Rev	Date	Drawn	Description	Ch'kd
PL4	May/21	DT	Re-issued for Part 8 planning	
PL3	Dec/20	DT	Revised as per IW comments	
PL2	Oct/20	DT	Re-issued for Part 8 planning	
PL1	Sep/20	DT	Issued for Irish Water Pre-connection enquiry	
PL	Sep/20	DT	Issued for Part 8 planning	

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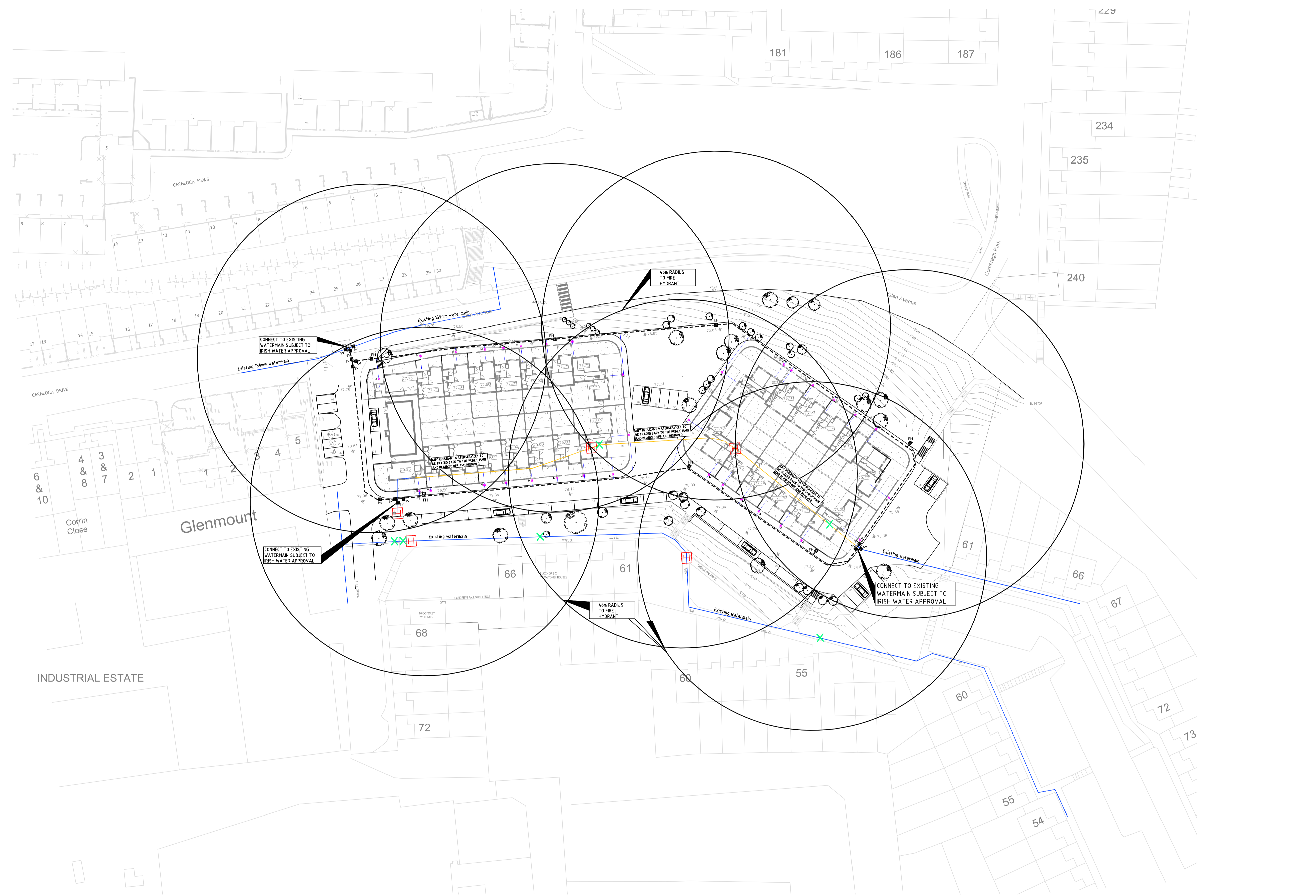
RAY KEANE & ASSOCIATES
CONSULTING ENGINEERS
CIVIL | STRUCTURAL | PROJECT MANAGEMENT

Client:
Cork City Council

Project:
Proposed Housing at
Errigal Heights
The Glen, Cork City

Drawing Title:
Proposed Watermain Layout

Designed:	Drawn:	D.T.	Date:	July 2020
Eng Chk:	Dwg. Chk:		Scale:	1:500 (A1)
Project No:	0600-482			
Drawing No:	1002	Status:	Planning	Rev: PL4



Proposed Watermain Layout
Scale 1:500