



- LEGEND:**
- EXISTING PUBLIC WATERMANS ---
 - EXISTING PIPE TO BE DECOMMISSIONED - X X X X -
 - EXISTING PRIVATE WATERMANS ---
 - PROPOSED WATERMANS ---
- SLUICE VALVE TO IRISH WATER STANDARD DETAIL STD-W-15 ● SV
 - AIR VALVE TO IRISH WATER STANDARD DETAIL STD-W-22 ● AV
 - HYDRANT TO IRISH WATER STANDARD DETAIL STD-W-19 ○ H
 - SCOUR VALVE TO IRISH WATER STANDARD DETAIL STD-W-30 ● Sc.V
 - BULK METER TO IRISH WATER STANDARD DETAIL STD-W-26 ■ Me
 - THRUST BLOCK ▽ TB

- WATERMAIN NOTES:**
- ALL PIPE WORK, VALVES, CHAMBERS, NETWORK ARRANGEMENTS AND ALL ASSOCIATED WATERMAIN WORKS TO BE IN ACCORDANCE WITH IRISH WATER CODES OF PRACTICE AND STANDARD DETAILS.
 - ALL NEW WATERMAIN MATERIAL SHALL BE IN ACCORDANCE WITH SECTION 3.9 OF THE IRISH WATER CODE OF PRACTICE.
 - ALL MANHOLES IN GRASSED AREAS TO HAVE 200mm WIDE X 100mm DEEP CONCRETE PLINTH/KERB CAST TO THEIR PERIMETER TO ENSURE THEY ARE NOT OVERGROWN. CONCRETE TO BE GRADE C20/25.
 - PROPOSED WATERMANS TO BE LOCATED A MINIMUM OF 300mm FROM THE WASTEWATER INFRASTRUCTURE IN ACCORDANCE WITH SECTION 3.5.18 OF THE 3.15.18 OF THE IRISH WATER WASTEWATER CODE OF PRACTICE.
 - THE LOCATION OF THE BULK METER, VALVES AND HYDRANTS SHALL BE DESIGNED IN ACCORDANCE WITH SECTION 3.15.4 OF THE IRISH WATER CODE OF PRACTICE.
 - NOTE THE FIRE SAFETY CERTIFICATE HAS NOT BEEN COMPLETED YET, BUT AS PART OF THIS DEVELOPMENT, IT IS CONFIRMED THAT HYDRANTS SHALL NOT BE LOCATED ANY MORE THAN 46M FROM ANY PART OF THE DEVELOPMENT.
 - ALL WATERMAIN WORKS TO BE TAKEN IN CHARGE TO BE AIR PRESSURE TESTED IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE SECTION 4.10.

PROPOSED WATERMAIN
SCALE= 1:250

PLANNING DRAWING
THIS DRAWING HAS BEEN ISSUED FOR PLANNING PURPOSES ONLY AND MUST NOT BE USED FOR ANY OTHER CIRCUMSTANCES

- NOTES**
- For setting out refer to Architect's drawings.
 - This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
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Rev. No.	Date	REVISION NOTE	Drn. By	Chkd. By
P1	12.04.2022	ISSUED FOR INFORMATION	SC	RF
P2	13.05.2022	Details Added In Following Irish Water Review	RFM	RFM
P3	16.05.2022	ISSUED FOR PLANNING	SC	RF

Client	Landmarque Belgard Development Co. Ltd
Project	The Arboury Belgard Road, Dublin 24
Title	PROPOSED WATERMAIN
Dwg. No.	BR-CSC-ZZ-00-DR-C-0006
Date	Feb. 2021
Drn by	PS
Chkd by	DB
Aprvd by	DR
Scale	1/250@A1
Revision	P3

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Energy I.S. EN ISO 14001:2004
NSAI Certified Health & Safety OHSAS 18001:2007