



PROPOSED BULK FLOW METER
 AS PER IRISH REQUIREMENTS AN ISOLATION DEVICE
 WILL BE PROVIDED USING AN UNRESTRICTED
 AIR-GAP DEVICE (AA TYPE DEVISE TO IS EN
 1717)

EXISTING 400mm DI WATERMAIN

PROPOSED 400mm WATERMAIN
 TO IRISH WATER REQUIREMENTS

PROPOSED 400mm WATERMAIN
 TO IRISH WATER REQUIREMENTS

PROPOSED 100mm WATERMAIN CONNECTION TO
 SUB BASEMENT LEVEL (BY OTHERS)
 AS PER IRISH REQUIREMENTS AN ISOLATION
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BLOCK 1
 RESIDENTIAL

Existing Irish Water
 Pump Station

BLOCK 2
 RESIDENTIAL

BLOCK 2
 SHARED
 ACCOMMODATION

PROPOSED BULK
 FLOW METER

PROPOSED BULK
 FLOW METER

PROPOSED BULK
 FLOW METER

CONNECT TO EXISTING
 300mm DI WATERMAIN

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 300mm DI WATERMAIN

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

LEGEND:

	SITE BOUNDARY
	EXISTING WATERMAIN
	PROPOSED WATERMAIN
	PROPOSED SLUICE VALVE
	PROPOSED WATER METER
	PROPOSED HYDRANT

PROPOSED 400mm WATERMAIN DUCTILE IRON TO:
 1) IS-EN 545

CS Consulting Group
 DUBLIN | LONDON | LIMERICK
 Head Office
 15-22 Dame Street, Dublin 2
 T: +353 (0)1 5489863 F: +353 (0)1 901 1355
 e: info@csconsulting.ie
 w: www.csconsulting.ie

Quality
 ISO 9001:2008
 Environment
 ISO 14001:2004
 Energy
 ISO 50001:2011
 Health & Safety
 OHSAS 18001:2007

NSAI
 Certified

Architect
 Henry J Lyons
 Project
 Spencer Place Residential Block 2
 Spencer Dock Dublin 1
 Title
 Proposed Watermain Layout
 Date
 28 MAR 2018
 Checked by
 AAK
 Drawn by
 DB
 Scale
 1:250 @ A1
 Drawing No.
 R043-004
 Revision
 F

Rev. No.	Date	REVISION NOTE
A	26.10.2018	REGULARISATION PLANNING APPLICATION
B	11.02.2019	REVISED FOR PLANNING FOR ADDITIONAL FLOORS
C	28.03.2019	DRAWING ISSUED FOR SHD APPLICATION
D	22.07.2019	Drawing Up-dated Following W/ Review
E	30.07.2019	W/ Dublin Asset
F	09.08.2019	REVISED FOR SHD APPLICATION

NOTES

- For setting out refer to Architects 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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