



LEGEND	
SITE BOUNDARY	
EXISTING WATERMAIN FROM SURVEY	
EXISTING WATERMAIN FROM RECORDS	
PROPOSED WATERMAIN	
PROPOSED SLUICE VALVE	
PROPOSED WATER METER	

- NOTES:
1. ALL NOTED LEVELS ARE TO ORDNANCE DATUM;
 2. REFER TO ARCHITECT'S LAYOUT FOR ALL SET-OUT INFORMATION;
 3. REFER TO ARCHITECT DESIGN DRAWINGS FOR DETAILS OF PROPOSED SURFACE FINISHES AND LANDSCAPING;
 4. ALL NEW WATER INFRASTRUCTURE IS TO BE INSTALLED IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE AND STANDARD DETAILS;
 5. REFER STANDARD DETAIL STD-W-13 FOR PIPE BEDDING REQUIREMENTS;
 6. ALL STRUCTURAL WALL PENETRATIONS SETTING OUT (VERTICAL AND HORIZONTAL) TO BE CONFIRMED BY ARCHITECT, M&E ENGINEER AND STRUCTURAL ENGINEER;
 7. REFER TO M&E DESIGN LAYOUTS FOR DETAILS OF INTERNAL WATERMAIN DISTRIBUTION, CONNECTIONS AND METERING;
 8. BULK WATER METER IS TO BE SUPPLIED AND FITTED BY IRISH WATER;
 9. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMATION OF PRESENCE ALL EXISTING UTILITIES, IF ANY, ALONG ROUTE OF PROPOSED WATERMAIN NETWORKS - BY INTRUSIVE INVESTIGATION OR EQUAL;
 10. ALL NEW WATERMAIN INFRASTRUCTURE TO BE CHLORINATED AND SWAB TESTED AND SUBJECT TO ALL IRISH WATER TESTING REQUIREMENTS, AS PER THEIR CODE OF PRACTICE FOR WATER INFRASTRUCTURE;
 11. SURVEYED AS-BUILT DESIGN DRAWING, INDICATING ALL INSTALLED WATERMAIN INFRASTRUCTURE TO BE PROVIDED ON COMPLETION, BY THE CONTRACTOR;
 12. ALL COVER LEVELS ARE TO BE COORDINATED WITH ROAD DESIGN LEVELS AND ARCHITECTS PROPOSED LEVELS.



- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DESIGN TEAM DRAWINGS AND SPECIFICATIONS.
- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS. DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
- NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR STORED IN ANY RETRIEVAL SYSTEM OF ANY NATURE WITHOUT THE WRITTEN PERMISSION OF O'CONNOR SUTTON CRONIN AS COPYRIGHT HOLDER EXCEPT AS AGREED FOR USE ON THE PROJECT FOR WHICH THE DOCUMENT WAS ORIGINALLY ISSUED.

Rev No.	Date	Revision Note	Drn by	Chkd by
P01	02.08.23	SUITABLE FOR STAGE APPROVAL	MC	IC
P02	03.08.23	SUITABLE FOR STAGE APPROVAL	MC	IC

Rev No.	Date	Revision Note	Drn by	Chkd by



OCSC
 O'CONNOR · SUTTON · CRONIN
 MULTIDISCIPLINARY CONSULTING ENGINEERS
 Civil / Structural / Environmental / Mechanical / Electrical / Sustainability
 Dublin Office: 9 Prussia Street, Dublin 7, D07 KT57.
 Tel: +353 (0)1 8682000 Web: www.ocsc.ie
 Dublin · London · Belfast · Galway · Cork · Birmingham

Client: SOUTH DUBLIN COUNTY COUNCIL								
Project: TALLAGHT HERITAGE CENTRE								
Title: PROPOSED WATERMAIN LAYOUT								
Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
M1381	OCSC	XX	XX	DR	C	0550	S4	P02
Date: AUG '23 Scale @ A1: 1:200		Drn by: MC		Chkd by: IC		Aprvd by: AH		