



ALL DIMENSIONS TO BE CHECKED ON SITE
 NO DIMENSIONS TO BE SCALED FROM THIS DRAWING
 DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT CONSULTANTS DRAWINGS



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PINNACLE
 CONSULTING ENGINEERS
 SIXTH FLOOR PROSPECT HOUSE 100 NEW OXFORD
 STREET LONDON WC1A 1HB Tel: 0207 0433410

LEGEND

- EXISTING WATERMAIN
- PROPOSED 150MM WATERMAIN
- H PROPOSED HYDRANT
- SLV PROPOSED SLUICE VALVE
- SLV EXISTING SLUICE VALVE
- M PROPOSED WATER METER
- BOUNDARY LINE
- + 65.180 PROPOSED LEVELS

REV	DATE	DESCRIPTION	CHK	DRN



STATUS CODE DESCRIPTION
PLANNING

CLIENT
BCEI

PROJECT
EDDCUB06

DRAWING
PROPOSED LEVELS & WATER LAYOUT

PROJECT NUMBER
 210401

DATE
 27.05.2022

SCALE@A1:
 1:500

DRAWN/CHECKED:
 RWJ/RJM

STATUS CODE: DRAWING NUMBER REVISION
 EDDCUB-PIN-06-ZZ-DR-C-200 C01

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- WATERMAIN NOTES:**
- ALL WATERMANS VALVES AND FITTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER STANDARD DETAILS AND IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE.
 - ALL WATERMANS SHALL BE HDPE, PE100, SDR17 TO IS EN 12201 PART 2:2011 AND IS EN 12201-3:2011.
 - CONNECTION BETWEEN EXISTING AND PROPOSED WATERMANS TO BE CARRIED OUT IN ACCORDANCE WITH IRISH WATER STANDARD DETAILS STD-W-03 TO STD-W-10.
 - ANCHOR BLOCKS TO BE POSITIONED AT DEAD ENDS, TEES, BENDS AND AT EACH SIDE OF HYDRANTS AND VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATER STANDARD DETAIL STD-W-28 (WATER MAIN THRUST AND SUPPORT BLOCKS). DISMANTLING JOINTS TO BE INSTALLED AT EACH SLUICE VALVE AS PER IRISH WATER STANDARD DETAIL STD-W-15.
 - CONNECTION TO INDIVIDUAL HOUSES IN ACCORDANCE WITH IRISH WATER STANDARD STD-W-03.
 - INSTALLATION OF SLUICE VALVES, AIR VALVES AND HYDRANTS SHALL BE IN ACCORDANCE WITH IRISH WATER'S STANDARD DETAILS STD-W-11 TO STD-W-23.
 - MARKER POSTS AND PLATES ARE TO BE PROVIDED IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-27.
 - CONNECTION TO INDIVIDUAL HOUSES IN ACCORDANCE WITH IRISH WATER STANDARD STD-W-03.
 - CONNECTION TO EXISTING WATERMANS TO BE COORDINATED BY THE CONTRACTOR WITH IRISH WATER AND/OR THE LOCAL AUTHORITY.
 - MARKER POSTS AND PLATES ARE TO BE PROVIDED IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-27.
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