**AECOM**

PROJECT

CLONBURRIS PHASE 01

CLIENT

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NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS, ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER.
- ALL WORK IS TO BE COMPLETED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- ACCOM LIMITED TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
- DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- DO NOT SCALE, ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.
- THE DEVELOPMENT SHALL HAVE A BULK WATER METER (BOWMETER) APPROVED BY THE IRISH WATER BOARD IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE SECTION 3.15.4.
- EACH HOUSE UNIT SHALL HAVE AN APPROVAL BOUNDARY BOWMETER APPROVED BY THE IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE) WITH INTEGRAL STOPCOCK AND SUITABLE FOR THE RECEPTION OF A WATER METER (REFER TO IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE SECTION 3.15.4).
- ALL PROPERTIES SHALL HAVE METERS INSTALLED INTERNALLY WITHIN THE PREMISES IN ACCORDANCE WITH THE BUILDING CONTROL AUTHORITY'S REQUIREMENTS AND THE DESIGNER'S SPECIFICATIONS IN ACCORDANCE WITH CODE OF PRACTICE FOR WATER INFRASTRUCTURE SECTION 3.15.2.
- ALL PROPOSED WATER PIPEWORK TO BE HOPE WITH MINIMUM COVER OF 750mm IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE SECTION 3.15.1.
- THE MINIMUM PIPE DIAMETER PROPOSED IS 100mm.
- ALL WATERMANS WILL HAVE A MINIMUM COVER OF 800mm.
- ALL PROPERTIES ADJOINING PROTECTING PROPERTIES WILL HAVE MINIMUM COVER OF 750mm.
- HYDRANTS SHALL BE DOUBLE FLANGED DRILLED TO PN16 AND SHALL COMPLY WITH BS EN 10333, EN 10129 AND EN 10128.
- ALL PROPERTIES ADJOINING PROTECTING PROPERTIES WILL HAVE MINIMUM COVER OF 750mm.
- SLUICE VALVES HAVE BEEN PROVIDED SO THAT INDIVIDUAL SECTIONS OF THE INFRASTRUCTURE CAN BE MAINTAINED TO THE DEPTH OF THE SLUICE VALVE SPINDLE CAP BELOW FINISHED GROUND WILL NOT EXCEED 300mm.
- ALL WATERMAIN DETAILS TO BE IN ACCORDANCE WITH THE DESIGNER'S INFRASTRUCTURE DETAILS IN ACCORDANCE WITH CODE OF PRACTICE FOR WATER INFRASTRUCTURE.



ISSUE/REVISION

0	14.04.2022	PART 8 SUBMISSION
I/R	DATE	DESCRIPTION

PROJECT NUMBER

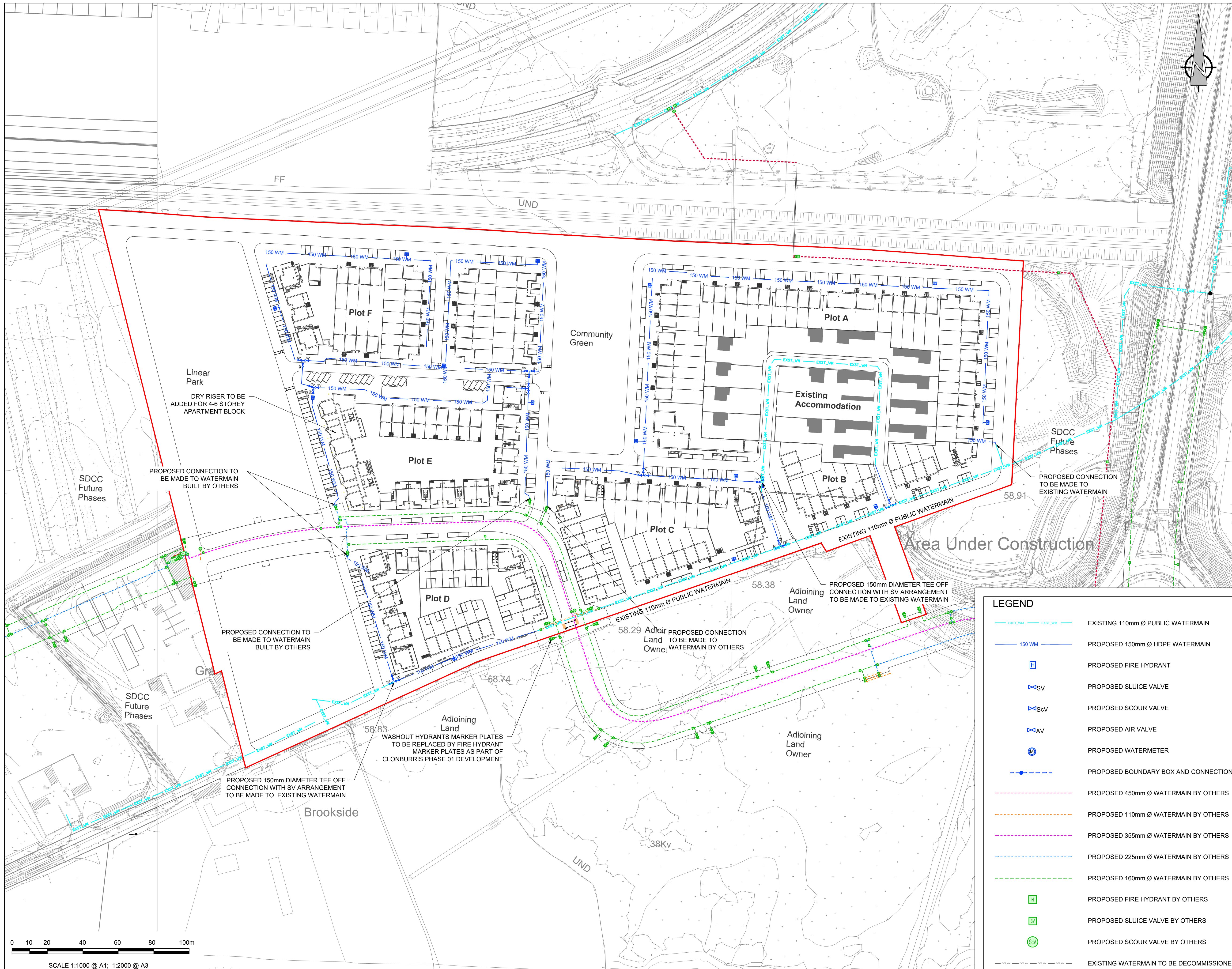
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SHEET TITLE

PROPOSED WATERMAIN LAYOUT

SHEET NUMBER

PR-383676-ACM-00-00-DR-CE-00-2701



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