

NOTES:

- FOR STANDARD DOBA NOTES REFER TO DRAWING 2423-DOB-XX-SI-DR-S-001 & S-002
- REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS & ENGINEER'S DRAWINGS AND SPECIFICATIONS
- USE FIGURED DIMENSIONS ONLY. DO NOT SCALE
- REFER TO SURVEY DRAWINGS FOR EXISTING SERVICES LAYOUTS AND MANHOLE INFORMATION
- ALL EXISTING SURFACES TO BE REINSTATED FOLLOWING DIVERSION OF SERVICES/CONSTRUCTION OF NEW SERVICES
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER & ARCHITECT FOR RESOLUTION
- CONTRACTOR TO ENSURE ALL WATER & WASTEWATER RELATED WORKS ARE IN ACCORDANCE WITH THE IRISH WATER WATER INFRASTRUCTURE & WASTEWATER INFRASTRUCTURE CODE OF PRACTICE & STANDARD DETAILS DOCUMENTS
- TESTING OF ALL GRAVITY SEWERS AND MANHOLES TO BE IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE SECTION 4.10 TESTING OF GRAVITY SEWERS & MANHOLES

WATER SUPPLY LEGEND:

- EX. WATERMAIN
- EX. WATERMAIN TO BE DECOMMISSIONED
- PR. 100mm DIA. WATERMAIN
- PR. 200mm DIA. WATERMAIN
- PR. 250mm DIA. WATERMAIN
- PR. 300mm DIA. WATERMAIN
- EX. 75mm DIA. UPVC UE WATERMAIN TO BE UPGRADED TO 250mm DIA. UPVC WATERMAIN
- PR. HYDRANT
- PR. BULK METER
- PR. BOUNDARY BOX
- PR. AIR VALVE
- PR. SLUICE VALVE
- PR. SCOUR VALVE
- PR. PRESSURE REDUCING VALVE
- THRUST BLOCKS (OMITTED FOR CLARITY)

NOTE 1: MANHOLE COVER LEVELS ARE APPROXIMATE. ACTUAL COVER LEVELS SHOULD MATCH SURROUNDING FINISHED GROUND LEVELS U.N.O.

NOTE 2: ALL WATERMANS TO BE PROVIDED WITH COVER IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-13 AND CLAUSE 3.11 OF IW-CDS-5020-03

NOTE 3: ALL MANHOLE COVERS LOCATED IN GRASS AREAS TO BE SURROUNDED (MIN. 200mm SURROUND) IN 100mm THK CDS/25 CONCRETE APRON

WATERMAIN MATERIAL TO BE IN ACCORDANCE WITH IW-CDS-5020-03 SECTION 3.9.2

315 & 450mm DIA. HDPE PIPES SHALL BE OF A TYPE PE-80 & HAVE AN SDR 11 OR SDR 17 RATING. THEY SHALL CONFORM TO S EN 12201 PART 1 & PART 2 (PLASTIC SYSTEMS FOR WATER SUPPLY, DRAINAGE & SEWERAGE UNDER PRESSURE - PART 1: GENERAL, & PART 2: PIPES) & S EN 12201-3 (PLASTIC SYSTEMS FOR WATER SUPPLY, DRAINAGE & SEWERAGE UNDER PRESSURE - PART 3: FITTINGS).

PLANNING ISSUE

S2.P09	ISSUED FOR PLANNING	16.06.2026	DF	MJC
S2.P08	ISSUED FOR INFORMATION	24.04.2026	DF	MJC
S2.P07	ISSUED FOR INFORMATION	10.04.2026	DF	MJC
S2.P06	ISSUED FOR UE SODA	20.03.2026	BB	MJC
S2.P05	ISSUED FOR UE SODA	19.02.2026	BB	MJC
S2.P04	ISSUED FOR STAGE 2 LRD APPLICATION	28.10.2025	MJC	PD
S2.P03	ISSUED FOR INFORMATION	29.08.2025	MJC	PD
S2.P02	ISSUED FOR INFORMATION	06.08.2025	MJC	PD
S2.P01	ISSUED FOR INFORMATION	01.11.2024	MF	PD
Rev	Note	Date	Drawn	Check

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Client:	VANISLAND LIMITED
Project:	CONFEEY PHASE 1A LRD
Drawing Title:	PROPOSED WATERMAIN LAYOUT
Drawn By:	MF
Checked By:	DOB
Approved By:	DOB
Date:	OCT-24
Scale:	1:500
Sheet Size:	A0
Project Number:	DOBA2423
Drawing Number:	2423-DOB-XX-SI-DR-C-0401
Status Code:	S2
Rev Number:	P09