



1. Read this drawing in conjunction with all other relevant Engineers and Architects drawings.
2. Do not scale this drawing, use only written dimensions.
3. Do not set out this drawing unless specifically confirmed by the Engineers beforehand.
4. All levels shown are to Malin Head datum (MOD).
5. The contractor is to check all service connections before proceeding with any site development works.
6. The Engineer is to be informed of discrepancies that may arise before the contractor commences any site development works, if in doubt - ask.
7. All water mains to be in accordance with the Ulse Eireann Water Infrastructure Code of Practice (UE CoP) for water Infrastructure and in accordance with the Ulse Eireann Water Infrastructure Standard Details.
8. All pipe materials to be in accordance with Section 3.9 the UE CoP as follows:
 - Pipe Ø 100-150mm - HDPE, MDPE (PE80) and DI Pipe Ø 200-300mm - HDPE/PE100, HDPE, MDPE/PE80 and DI PE pipes to have an SDR rating of 11 or 17 and be compliant with ISEN 1220 Part 1, 2 and 3 for plastic pipes and fittings under pressure.
 - DI pipes to have a C40 pressure rating, with 16 bar fittings and be in compliance with IS EN 545.
9. Bulk meter and chamber to be agreed with UÉ before construction commences.
10. Domestic and non-domestic meters will be supplied and installed by Ulse Eireann.

TYPICAL DETAIL REFERENCES	
DETAIL TYPE	UÉ STANDARD DETAILS (Rev03)
Hydrant Chambers	STD-W-18
Thrust Blocks	STD-W-28
Bulk Water Meter	STD-W-26
Air Valve	STD-W-22
Sluice Valve	STD-W-15
Bedding/backfilling	STD-W-13
Boundary/Connection	STD-W-03
Marker Plates	STD-W-27
Scour Valve	STD-W-30

THIS IS A PLANNING DRAWING AND IS FOR THE APPROVAL OF UICSE ÉIREANN



Key Plan
A1 Scale 1:5000
A3 Scale 1:10000

REV DATE DESCRIPTION

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Project

BOHERBOY

Drawing Title

WATERMAIN - Sheet 3

Date	Drawn By	Scales	Dwg. No.	Stage	Rev
Mar'25	RM	1:500 @ A1	1324D/414	LRD STAGE 3	