

**NOTES:**

- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S AND ARCHITECTS' DRAWINGS AND SPECIFICATIONS.
- ALL LEVELS ARE IN METRES TO ORDNANCE DATUM, MAIN HEAD.
- POSITION OF EXISTING WATERMAIN TO BE CONFIRMED PRIOR TO LAYING OF NEW WATERMAIN.
- ALL SERVICE PIPES TO MAKE SPEC AND DETAIL CONNECTED TO WATERMAIN IN ACCORDANCE WITH IRISH WATER REQUIREMENTS.
- ALL WATERMANS AND ASSOCIATED FITTINGS TO BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER PUBLICATION 'WATER INFRASTRUCTURE STANDARD' (IRISH WATER SUPPLY REGULATIONS 2005-2020-01 AND 'CODE OF PRACTICE FOR WATER INFRASTRUCTURE' DOCUMENT NUMBER IW-CD5-5020-03
- NEW WATERMANS ARE TO BE INSTALLED WITH A MINIMUM COVER OF 500mm IN ACCORDANCE WITH THE IRISH WATER DETAIL STD-W-013 (SEE NOTE 5).
- ALL SLIUCE VALVE AND HYDRANT CHAMBERS ARE TO BE CONSTRUCTED FROM BLOCKWORK.
- ALL MARKER POST AND PLATES ARE TO BE IN ACCORDANCE WITH IRISH WATER DETAIL STD-W-27 (SEE NOTE 5).
- ALL THURST BLOCKS ARE TO BE IN ACCORDANCE WITH IRISH WATER DETAIL STD-W-28 (SEE NOTE 5).
- ALL SLIUCE VALES TO BE IN ACCORDANCE WITH THE REQUIREMENTS CALLED UP ON IRISH WATER DETAIL STD-W-15 (SEE NOTE 5).
- ALL HYDRANT TO BE IN ACCORDANCE WITH THE REQUIREMENTS CALLED UP ON IRISH WATER DETAIL STD-W-18 (SEE NOTE 5).
- ALL AIR-VALVES TO BE IN ACCORDANCE WITH THE REQUIREMENTS CALLED UP ON IRISH WATER DETAIL STD-W-22-REV10 (SEE NOTE 5).
- ALL AIR-VALVES TO BE IN ACCORDANCE WITH THE REQUIREMENTS CALLED UP ON IRISH WATER DETAIL STD-W-23 (SEE NOTE 5).
- ALL THURST BLOCKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS CALLED UP ON IRISH WATER DETAIL STD-W-25 (SEE NOTE 5).
- ALL WATER METER ACCESS POINTS REDUCE MARKER POST & PLATES TO STD-W-27-REV10 TYPICAL.

**LEGEND:**

- EXISTING WATERMAIN
- PROPOSED WATERMAIN
- PROPOSED METER TO IRISH WATER REQUIREMENTS



Rev	Issued For	By	Date
01	ISSUED FOR PLANNING	LW	22.12.22
02	REVISION	LM	12.12.22

**PLANNING**



Client: LACIS COUNTY COUNCIL

Project Title: HOUSING AT ABBEYLEIX ROAD, PORTLOISE

Drawing Title: WATERMAIN LAYOUT

Drawing Number: AR-RDD-06-XX-DR-C-0041

Scale: 1:100 @ A1

Date: 21.12.2022

Author: [Name]

Check: [Name]

Drawn: [Name]

Project Code: 82 - FOR INFORMATION

Rev: P01