



LEGEND -PROPOSED SITE SERVICES-WATERMAIN	
WATERMAINS - EXISTING	
HYDRANT - EXISTING	
WATERMAINS - PROPOSED; MDPE-PE80 U.N.Q.; 100mm Ø U.N.Q.	
AIR VALVE - PROPOSED	
BOUNDARY BOX (20mm Ø) WITH STOPCOCK AND WATER METER - PROPOSED	
HYDRANT - PROPOSED	
SLUICE VALVE - PROPOSED	
SCOUR VALVE - PROPOSED	
THRUST BLOCK	
WATER METER (SINGLE UNIT) - PROPOSED	
WATER METER (BULK METER) - TELEMETRY METER WITH KIOSK - PROPOSED	

ALL WATER INFRASTRUCTURE TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH:

- CODE OF PRACTICE FOR WATER INFRASTRUCTURE, CONNECTIONS AND DEVELOPER SERVICES, DESIGN AND CONSTRUCTION REQUIREMENTS FOR SELF-LAY DEVELOPMENTS, JULY 2020 (REVISION 2); IW-CDS-6020-03
- WATER INFRASTRUCTURE STANDARD DETAILS, CONNECTIONS AND DEVELOPER SERVICES, CONSTRUCTION REQUIREMENTS FOR SELF-LAY DEVELOPMENTS, JULY 2020 (REVISION 04); IW-CDS-6020-01

WHERE THE ABOVE DOCUMENTS ARE REVISED BY IW, THE LATEST REVISION OF THE RELEVANT DOCUMENT SHALL BE USED.

NOTE:  
ALL PIPE MATERIALS SHALL BE IN COMPLIANCE WITH SECTION 3.9 OF THE IRISH WATER CODE OF PRACTICE.

DRAWING NOTES:

- This Drawing is to be read in conjunction with the relevant Specifications & other Architectural & Engineering Drawings. Engineers to be informed immediately of any discrepancies before work proceeds.
- Do Not Scale from this Drawing. -Metric Figured Dimension only are to be used.
- It is "The Contractors" responsibility to ensure that all works are carried out in accordance with the requirements of the current Building Regulations and all other statutory documents relevant to this project including the grant of planning permission, Fire Safety Certificate and Disability Access Certificate.
- SDS (Structural Design Solutions) Ltd / SDS-UK (Structural Design Solutions) Ltd, bear no liability for unilateral changes/modifications made during the course of construction based on the drawing prepared, without prior consultation and confirmation of acceptance of the revision by SDS (Structural Design Solutions) Ltd / SDS-UK (Structural Design Solutions) Ltd.

SITE LAYOUT - WATERMAIN  
SCALE = 1:250

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PL2	05.12.2025	AS	ISSUED FOR REVIEW
PL1	27.11.2025	AS	ISSUED FOR REVIEW
REV.	DATE	BY	DESCRIPTION

WESTMEATH COUNTY COUNCIL

CONSTRUCTION OF RESIDENTIAL UNITS AT CORNAMADDY, ATHLONE, CO.WESTMEATH

SITE LAYOUT- SERVICES: WATERMAIN - PART PLAN 1

Scale:	1:250	Page Size:	A1	Status:	PLANNING
Drawn by:	AS	Date:	NOVEMBER 2025	Checked:	CD
Project No:	23188-3032	Revision:	PL2		