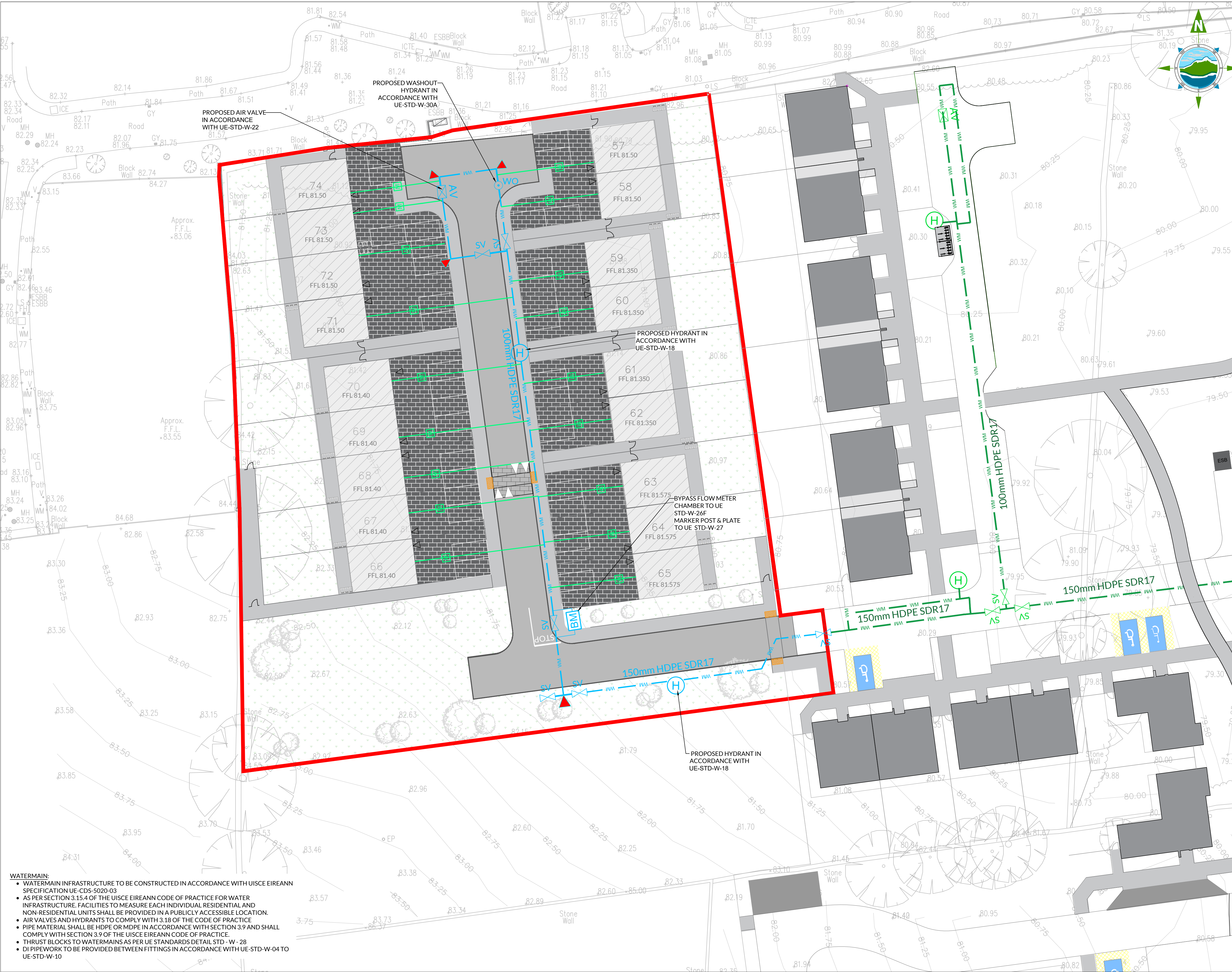




THE INFORMATION ON THIS DRAWING IS TO THE TAILTE ÉIREANN - SURVEYING ITM COORDINATE SYSTEM

LEGEND:

- PROPOSED HDPE SDR17 WATERMAIN
- PROPOSED FIRE HYDRANT
- PROPOSED SLUICE VALVE
- PROPOSED AIR VALVE
- PROPOSED Ø25mm PE80 SDR 17 HOUSE CONNECTION AND WATER METER
- PROPOSED 3-WAY SLUICE VALVE ARRANGEMENT (DUCTILE IRON PIPEWORK BETWEEN VALVES) AS PER UE-CDS-5020-01
- EXISTING HDPE SDR17 WATERMAIN
- PROPOSED BYPASS METER
- PROPOSED THRUST BLOCK

NOTES:

- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
- ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE.
- ENGINEER/EMPLOYERS REPRESENTATIVE, AS APPROPRIATE, TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES.
- THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES.
- ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD.

P01	17.08.2026	Issue for Planning	GC	SB
Rev	Date	Description	By	Chkd.

Client: Galway County Council

Project: Housing Development at Cosmona, Loughrea, Co. Galway Phase 2

Title: Proposed Watermain Layout

Scale @ A1: 1:250

Prepared by: GC Checked by: SB Date: 17.08.2026

Drawing Status: Planning

TOBIN

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Drawing No.: 11942-2106 Revision: P01

- WATERMAIN:
- WATERMAIN INFRASTRUCTURE TO BE CONSTRUCTED IN ACCORDANCE WITH UISCE EIREANN SPECIFICATION UE-CDS-5020-03
 - AS PER SECTION 3.15.4 OF THE UISCE EIREANN CODE OF PRACTICE FOR WATER INFRASTRUCTURE. FACILITIES TO MEASURE EACH INDIVIDUAL RESIDENTIAL AND NON-RESIDENTIAL UNITS SHALL BE PROVIDED IN A PUBLICLY ACCESSIBLE LOCATION.
 - AIR VALVES AND HYDRANTS TO COMPLY WITH 3.18 OF THE CODE OF PRACTICE
 - PIPE MATERIAL SHALL BE HDPE OR MDPE IN ACCORDANCE WITH SECTION 3.9 AND SHALL COMPLY WITH SECTION 3.9 OF THE UISCE EIREANN CODE OF PRACTICE.
 - THRUST BLOCKS TO WATERMAINS AS PER UE STANDARDS DETAIL STD - W - 28
 - DI PIPEWORK TO BE PROVIDED BETWEEN FITTINGS IN ACCORDANCE WITH UE-STD-W-04 TO UE-STD-W-10