



KEY	
	Fire Hydrant
	Scour Valve
	Air Valve
	Sluice Valve
	150mm HDPE Watermain
	Boundary Box
	Bulk Flowmeter (with telemetry system)
	Thrust Block
	80mm Hydrant Connection
	25mm Customer Connection
	Boundary Line
	3m Wayleave

- NOTES**
- All stated units are indicative and the true measurements should be taken on site.
  - Any Levels referenced refer to ORDINANCE SURVEY DATUM, MALIN HEAD.
  - This drawing should be read in conjunction with Architects drawings.
  - All watermain works shall be carried out in accordance with Irish Water Standard Details and Code of Practice for Water Infrastructure Document CDS-5020-03.
  - All pipe materials shall be in compliance with Section 3.9 of Irish Water Code of Practice Document CDS-5020-03.
  - Individual water service connections and boundary boxes to each dwelling shall be in compliance with Irish Water standard detail STD-W-02 and STD-W-03.
  - Separation distances from other services, boundary walls etc. shall be in accordance with Irish Water standard detail STD-W-11.
  - Separation distances from trees, shrubs etc. shall be in accordance with Irish Water standard detail STD-W-12 & 12A.
  - In places where pipes may have reduced cover, trenching backfill/bedding and reduced cover protection slabs shall be in accordance with Irish Water standard detail STD-W-13.
  - Sluice valve details shall be in accordance with Irish Water standard detail STD-W-15.
  - On line and off-line hydrant details shall be in accordance with Irish Water standard detail STD-W-18 & STD-W-19 respectively.
  - On line and off-line air valve details shall be in accordance with Irish Water standard detail STD-W-22 & STD-W-23 respectively.
  - Scour valve and chamber details shall be in accordance with Irish Water standard detail STD-W-30.
  - Any road openings and reinstatements should comply with the 'Guidelines for Managing Openings in Public Roads' April 2017, and should be approved by the local Roads Authority.

P:01 RF XX/XX/24 FIRST ISSUE	
REV:BY/DD/MM/YY DESCRIPTION	
Client: 	
Project: <b>Farranamartin Housing Development, Tuam, Galway</b>	
Stage: Planning	
Drawing title: <b>Watermain Layout</b>	
Scale: 1:500	Size: A1
Drawn by: CB	Checked: CT
Architect: Collins-Rolston	Date: 04/12/24
<b>Gilligan</b>	
CONSULTING CIVIL & STRUCTURAL ENGINEERS	
23 BEDFORD STREET, BELFAST, BT27EJ TELEPHONE: 028 9023 2841 FACSIMILE: 028 9024 7104	
Drawing No: 24561-GNI-XX-ZZ-DR-C-0003	Revision: P