

BLANK END AND SUITABLE THRUST BLOCK TO BE INSTALLED FOR FUTURE CONNECTION. SEE SECTION 1.23 OF IRISH WATER CODE OF PRACTICE.

CONNECT TO 100mm ID WATERMAIN AT THE BOUNDARY OF THE PROPOSED SDZ21A/0023 DEVELOPMENT IN ACCORDANCE TO THE DISTRICT WATER METERING SCHEME.

WAGMASTER DMA AD6 FLOW METER TO BE PROVIDED AS PER IRISH WATER REQUIREMENT

CONNECTION TO 200mm ID WATERMAIN SPUR

BULK FLOW METER TO BE PROVIDED AS PER IRISH WATER DETAIL STD-W-26A

SCOUR VALVE TO DISCHARGE INTO THE SURFACE WATER SYSTEM. NRV TO PREVENT BACKFLOW INTO THE WATER SUPPLY NETWORK.

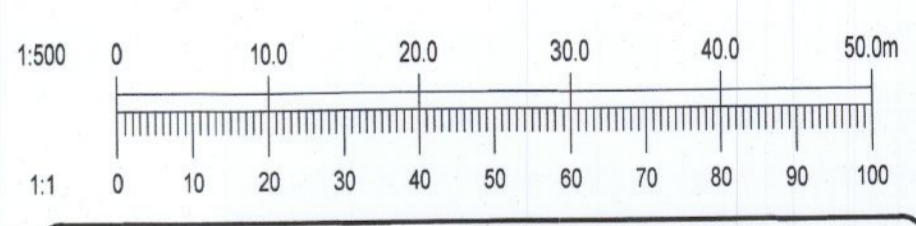
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INSET A
SCALE 1:500

LEGEND

- SITE BOUNDARY
- EXISTING WATERMAIN
- PROPOSED HDPE WATERMAIN 225mm ϕ (200mm ϕ ID)
- PROPOSED HDPE WATERMAIN 180mm ϕ (150mm ϕ ID)
- PROPOSED HDPE WATERMAIN 110mm ϕ (100mm ϕ ID)
- SV \times PROPOSED SLUICE VALVE
- NRV \times PROPOSED NON RETURN VALVE
- H \times PROPOSED HYDRANT
- ScV \times PROPOSED SCOUR VALVE
- AV \times PROPOSED AIR VALVE
- BW \times PROPOSED BULK WATER METER
- BB \times PROPOSED BOUNDARY BOX AND 80mm CONNECTION PIPE
- PROPOSED FIRE HYDRANT 46m COVERAGE
- PROPOSED ROAD LEVELS, CHAINAGE AND GRADIENT
- GFL \times PROPOSED FINISHED FLOOR LEVEL

- NOTES:**
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.
 - IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT ALL WORKS ARE CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER CODE OF PRACTICE AND STANDARD DETAILS. THE CODE OF PRACTICE AND STANDARD DETAILS ARE AVAILABLE TO DOWNLOAD FROM THE IRISH WATER WEB SITE AT WWW.WATER.IE/CONNECTIONS/DEVELOPER-SERVICES/ WHERE THE DETAILS CONTAINED ON THIS DRAWING DIFFER FROM THE IRISH WATER CODE OF PRACTICE OR STANDARD DETAILS THIS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY. IRISH WATER STANDARDS WILL TAKE PRECEDENCE.



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REV.	DATE	AMENDMENT	MS	IW
07/10/22				

**STATUS FOR PLANNING ONLY
NOT FOR CONSTRUCTION**

Waterman Moylan
Engineering Consultants
BLOCK 5, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD,
DUBLIN D03 H3F4 IRELAND.
Tel: (01) 664 8900 Fax: (01) 661 3618
Email: info@waterman-moylan.ie www.waterman-moylan.ie

CLIENT: QUINTAIN IRELAND
ARCHITECT: BKD ARCHITECTS
PROJECT: ADERRIG PHASE 3
TITLE: PROPOSED WATERMAIN LAYOUT

DRAWN MS	DESIGNED KO	APPROVED IW	DATE OCT. 2022
SCALE 1:500 @ A1	JOB NO. 22-023	DRG. NO. P300	REVISION -