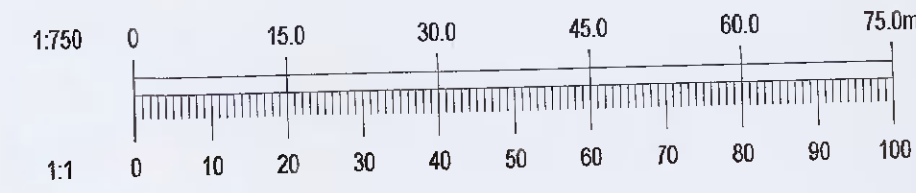




- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.
 - ALL PIPE MATERIALS TO BE IN ACCORDANCE WITH IRISH WATER STANDARDS AND SPECIFICATIONS.
 - ALL SERVICE CONNECTIONS TO BE 250 HDPE(SDR-17).
 - ALL WATERMANS UNDER ROADS OR AT ROAD CROSSINGS TO BE HDPE OR DUCTILE IRON.
 - HDPE DISTRIBUTION PIPES TO BE PE-100(SDR-17).
 - DUCTILE IRON PIPES TO IS EN 545 WITH C40 POWER RATING.
 - 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.
 - REFER TO PHMCC 821-06-01 FOR SDZ WATERMANS

LEGEND

- SITE BOUNDARY
- PROPOSED HDPE WATERMAIN 280mm ϕ (250mm ϕ ID)
- PROPOSED HDPE WATERMAIN 225mm ϕ (200mm ϕ ID)
- PROPOSED HDPE WATERMAIN 180mm ϕ (150mm ϕ ID)
- PROPOSED HDPE WATERMAIN 110mm ϕ (100mm ϕ ID)
- FUTURE WATERMAIN WITHIN CLR 300mm ϕ (ID)
- EXISTING WATERMAIN WATERMAIN
- S.V. PROPOSED SLUCE VALVE
- Sc.V. PROPOSED SCOUR VALVE
- H. PROPOSED HYDRANT
- W.O. PROPOSED WASHOUT HYDRANT
- Me PROPOSED WATER METER
- A.V. PROPOSED AIR VALVE
- PROPOSED FIRE HYDRANT COVERAGE (46 METRE RADIUS & 6 METRE CLEARANCE)
- PROPOSED BOUNDARY BOX AND CONNECTION
- W.M.C. PROPOSED WATER METER CHAMBER (S.V. SCALE EXAGGERATED)



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20/05/21	PLANNING ISSUE	PW	IS
REV.	DATE	AMENDMENT	DRN APPD

STATUS FOR PLANNING ONLY NOT OR CONSTRUCTION

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CLIENT: QUINTAIN DEVELOPMENTS IRELAND LTD
ARCHITECT: BKD ARCHITECTS
PROJECT: ADERRIG PHASE 2
TITLE: WATERMAIN GENERAL ARRANGEMENT & HYDRANT COVERAGE

DRAWN PI	DESIGNED PI	APPROVED IS	DATE MAY 2021
SCALE 1:750 @ A1	JOB NO. 20-108	DRG. NO. P310	REVISION -

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