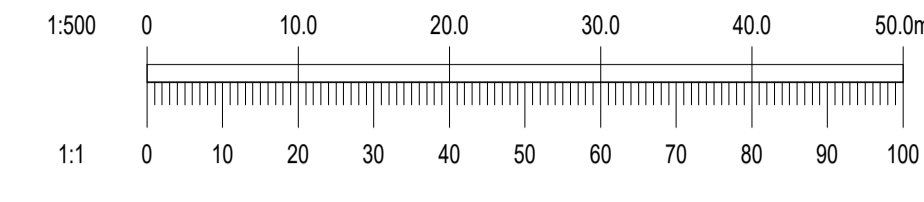


**NOTE:** THE CONTRACTOR IS RESPONSIBLE FOR ENSURING ALL WORKS ARE CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING CODES OF PRACTICE AND STANDARD DETAILS:

- CODE OF PRACTICE FOR WATER INFRASTRUCTURE VERSION IW-CDS-5020-03 (REVISION 2) – JULY 2020
- WATER INFRASTRUCTURE STANDARD DETAILS VERSION IW-CDS-5020-01 (REVISION 4) – JULY 2020 AND QUALITY ASSURANCE REGIME;
- QUALITY ASSURANCE (QA) DESIGN REQUIREMENTS MANUAL IW-CDS-5010-01 (REVISION 3) – AUGUST 2020
- QUALITY ASSURANCE (QA) FIELD INSPECTION REQUIREMENTS MANUAL IW-CDS-5010-02 (REVISION 3) – AUGUST 2020



- NOTES:**
1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
  2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

LEGEND	
	SITE BOUNDARY
	EXISTING WATERMAIN
	PROPOSED 250mmØ PE WATERMAIN
	PROPOSED 150mmØ PE WATERMAIN
	PROPOSED 100mmØ PE WATERMAIN
	PROPOSED SLUICE VALVE
	PROPOSED HYDRANT
	PROPOSED BULK WATER METER
	PROPOSED SCOUR VALVE
	PROPOSED AIR VALVE
	PROPOSED WASHOUT HYDRANT
	PROPOSED NON RETURN VALVE
	PROPOSED BLANK CAP
	PROPOSED BOUNDARY BOX AND 25 mmØ CONNECTION

CONNECT INTO EXISTING AD17 WATERMAIN NETWORK VIA NEW CLOSED VALVE, AS PER ADAMSTOWN WATER SUPPLY SCHEME (17-113-821/06/001 REV E). GPR SURVEY TO BE CONDUCTED IN SEARCH OF EXISTING SPUR.

CLOSED VALVE, AS PER ADAMSTOWN WATER SUPPLY SCHEME (17-113-821/06/001 REV E).

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

ASSUMED LOCATION OF THE AD17 BULK WATER SUPPLY METER

EXISTING Ø250mm WATERMAIN TO TIE INTO THE EXISTING AD17 WATER NETWORK VIA BULK METER, AS PER ADAMSTOWN WATER SUPPLY SCHEME (17-113-821/06/001 REV E)

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

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

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

NEW CONNECTION TO EXISTING Ø250mm WATERMAIN VIA CLOSED VALVE, AS PER ADAMSTOWN WATER SUPPLY SCHEME (17-113-821/06/001 REV E)

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

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

REFER TO IRISH WATER STANDARD DETAIL STD-W-30A

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

CONNECTION POINT 1 INTO TLV PH1 150mm (ID) DIA WITH PROPOSED 150mm (ID) DIA

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27/01/23	PLANNING COMPLIANCE ISSUE	PW	JB
REV. DATE	AMENDMENT	DRN	APPD

**STATUS FOR PLANNING ONLY NOT FOR CONSTRUCTION**

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CLIENT	QUINTAIN DEVELOPMENTS IRELAND Ltd.
ARCHITECT	MOLA ARCHITECTS
PROJECT	TANDY'S LANE VILLAGE – PHASE 2 – SITE 2
TITLE	PROPOSED WATERMAIN LAYOUT SHEET 1 OF 2

DRAWN PW	DESIGNED JB	APPROVED IW	DATE JAN. 2023
SCALE 1:500 @A1	JOB NO. 21-058	DRG. NO. P1300	REVISION

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