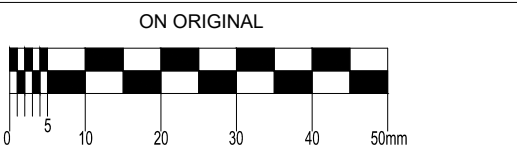


ORDNANCE SURVEY IRELAND LICENCE  
No EN 0017922  
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GOVERNMENT OF IRELAND



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NOTES:

1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
2. THE CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF EXISTING WATERMAINS AND LOCATION OF EXISTING SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
3. ALL DIMENSIONS AND LEVELS ARE IN METERS AND ARE RELATED TO ORDINANCE DATUM. CO-ORDINATES RELATE TO IRISH TRANSVERSE MERCATOR.
4. ALL WATERMAINS VALVES AND FITTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER STANDARD DETAILS AND IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE.
5. CONNECTION BETWEEN EXISTING AND PROPOSED WATERMAINS TO BE CARRIED OUT IN ACCORDANCE WITH IRISH WATER STANDARD DETAILS STD-W-03 TO STD-W-10.
6. ANCHOR BLOCKS TO BE POSITIONED AT DEAD ENDS, TEES, BENDS AND AT EACH SIDE OF HYDRANTS AND VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATER STANDARD DETAIL STD-W-08 (WATER MAIN THRUST AND SUPPORT BLOCKS).
7. DISMANTLING JOINTS TO BE INSTALLED AT EACH SLUICE VALVE AS PER IRISH WATER STANDARD DETAIL STD-W-15.
8. METERS FOR OFFICE BUILDING SHALL BE INSTALLED INTERNALLY WITHIN THE PREMISES IN ACCORDANCE WITH THE BUILDING CONTROL AND IRISH WATER REQUIREMENTS.
9. MARKER POSTS AND PLATES ARE TO BE PROVIDED IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-27.
10. CONNECTION TO EXISTING WATERMAINS TO BE COORDINATED BY THE CONTRACTOR WITH IRISH WATER AND/OR THE LOCAL AUTHORITY.
11. CONTRACTOR TO LIASE WITH IRISH WATER AND /OR THE LOCAL AUTHORITY AS REQUIRED REGARDING TESTING, CLEANSING AND STERILISATION OF WATERMAINS.
12. WATERMAINS TO BE PRESSURE TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATER AND IWA 4-01-03, GUIDE TO TESTING OF PRESSURE PIPES AND FITTINGS FOR USE BY PUBLIC WATER SUPPLIERS, OCTOBER 2015. A FORMAL TEST REPORT SHALL BE SUBMITTED TO THE ENGINEER DETAILING THE TEST CARRIED OUT.
13. WATERMAINS TO BE HDPE RATED SDR-17 TO IS EN 12201: PART 1 TO 3.

**PROPOSED SERVICES LEGEND**

- SITE BOUNDARY
- WATERMAIN (IW STD-W-13)
- HYDRANT (IW STD-W-18/ STD-W-19)
- SLUICE VALVE (IW STD-W-14/ STD-W-15)
- AIR VALVE (IW STD-W-20/STD-W-22)
- METER CHAMBER (IW STD-W-26)
- BOUNDARY BOX (IW STD-W-03)
- INDICATES EXISTING PIPE/ SEWER/WATERMAIN TO BE DECOMMISSIONED
- EXISTING WATERMAIN
- WAYLEAVE IN FAVOUR OF IRISH WATER

**KEYPLAN - N.T.S**

rev	date	description	by	chkd.
0	2011/2023	ISSUE FOR PLANNING	KMM	JPC

purpose	acceptance
P3 - PLANNING PERMISSION	S - ISSUED

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project ref:

**CIVIC OFFICES**

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**WATERMAIN LAYOUT**

client:

**MONAGHAN COUNTY COUNCIL**

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