

IRISH WATER STANDARD DETAILS FOR WATER NETWORKS BROUGHT INTO CONTRACT BY REFERENCE

Drawing Ref	Title
STD-W-01	Water Service Connection Responsibility
STD-W-03	Customer Connection and Boundary Box (25mm OD Pipe)
STD-W-04	General pipe connections (sheet 1 of 7)
STD-W-05	General pipe connections (sheet 2 of 7)
STD-W-06	General pipe connections (sheet 3 of 7)
STD-W-07	General pipe connections (sheet 4 of 7)
STD-W-08	General pipe connections (sheet 5 of 7)
STD-W-09	General pipe connections (sheet 6 of 7)
STD-W-10	General pipe connections (sheet 7 of 7)
STD-W-11	Typical service layout indicating separation distances
STD-W-12	Restrictions on trees / shrubs planting adjacent to watermains
STD-W-13	French backfill & bedding
STD-W-14	Sluice valve for ductile iron (D.I.) pipe (<350mm dia.) (sheet 1 of 2)
STD-W-15	Sluice valve for polyethylene (P.E.) pipe (<350mm dia.) (sheet 2 of 2)
STD-W-18	On-line hydrant for polyethylene (P.E.) pipe (sheet 3 of 4)
STD-W-19	Off-line hydrant for polyethylene (P.E.) pipe (sheet 4 of 4)
STD-W-26	Meter chamber (<300mm dia.)
STD-W-27	Marker posts / plates
STD-W-28	Water main thrust & support blocks
STD-W-35	Pipe Repair to Existing Mains
STD-W-36	Telemetry and Wet Kiosk



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ON ORIGINAL
0 5 10 20 30 40 50m

NOTES:
 1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
 2. ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM.
 3. WATERMAIN INSTALLATION AND ALL WATER SUPPLY WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATER'S CODE OF PRACTICE FOR WATER SUPPLY AND WATER INFRASTRUCTURE STANDARD DETAILS.
 4. WATERMANS (AND SERVICE CONNECTIONS) TO BE IRISH PE-100 SDR-11 AND SHALL CONFORM TO IS 5182201 PART 1, PART 2 & PART 3.

LEGEND

— SITE BOUNDARY
 - - - BUILDING OUTLINE
 - - - POOLING OUTLINES

SERVICES LEGEND (GROUND)

--- WATERMAIN
 --- SLUICE VALVE
 --- HYDRANT
 --- WATER METER
 --- EXISTING WATERMAIN

C	13-04-18	COLL'D FOR PLANNING	JEB	NLF
B	07-03-18	UPDATED TO IRISH WATER COMMENTS	JEB	NLF
A	28-03-18	UPDATED TO IRISH WATER COMMENTS	JEB	NLF
REV	DATE	DESCRIPTION	REV	CHANGED

PLANNING

DESIGNED	NP	PREPARED	PPK
DATE	MAY 2010	CHECKED	GUR

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PROJECT
DEVELOPMENT AT 1-4 EAST ROAD DUBLIN

DWG. TITLE
WATERMAIN LAYOUT

CLIENT
GLENVEAGH

SCALE 1:250 @A0 FILE REF. 170200-3001
 DRG. NO. 170200-3001 C