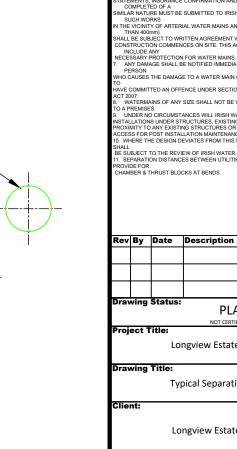


Separation Distances as per STD-W-11



DIAMETER 0mm AT EITHER SIDE OF EXISTING MAINS OF 250mm TO 350mm DIAMETER 0mm AT EITHER SIDE OF EXISTING MAINS OF DIAMETER GREATER THAN 350 350mm AMETER HERE DUCTS OR PIPES ARE TO BE LAID CLOSE TO AN EXISTING WATERMAR R SEWER IN THE OWNERSHIP OF IRISH WATER, NOTIFICATION IN WRITING

SHALL BE DVIDED A MINIMUM OF 10 DAYS AHEAD OF ADVANCEMENT OF THE WORI IFICATION IN WRITING IS REQUIRED SHOULD WORKS BE WITHIN 1.5m DISTANCE OF

ASTEWATER SEWER. REQUIREMENTS SHALL ALSO APPLY TO TRIAL HOLES OR SLIT

HOLES OR SLIT ENCHES TO LOCATE THE MAIN OR GAIN GROUND INFO DATA. RGER DIAMETERS >300mm DISTRIBUTION AND TRUNK MAINS, IRISH WATEF MIIST RE

MUST BE TIFIED AT LEAST 1 MONTH IN ADVANCE. DEVELOPERS SHALL ALSO COMPLY WITH Y NOTIFICATION REQUIREMENTS OF OTHER UTILITY PROVIDERS (ESB, GAS

ECOMMUNICATION ETC). 6. DETAILED PROPOSALS, INCLUDING WORK

METHOD TEMENTS, INSURANCE CONFIRMATION AND DETAILS OF WORK

COMPLETED OF A LAR NATURE MUST BE SUBMITTED TO IRISH WATER FOR REVIEW. ALL HE VICINITY OF ARTERIAL WATER MAINS AND SEWER (MAINS GREATER

THAN 400mm) ALL BE SUBJECT TO WRITTEN AGREEMENT WITH IRISH WATER BEFORE INSTRUCTION COMMENCES ON SITE. THIS AGREEMENT SHALL ALSO

INCLUDE ANY ICCESSARY PROTECTION FOR WATER MAINS. ANY DAMAGE SHALL BE NOTIFIED IMMEDIATELY TO IRISH WATER. THE

CAUSES THE DAMAGE TO A WATER MAIN OR FITTING WILL BE DEEMED

E COMMITTED AN OFFENCE UNDER SECTION 45 OF THE WATER SERVICES 2007. WATERMAINS OF ANY SIZE SHALL NOT BE WITHIN 1m OF THE BOUNDARY

O A PREMISES. UNDER NO CIRCUMSTANCES WILL IRISH WATER ACCEPT WATER MAIN ISTALLATIONS UNDER STRUCTURES, EXISTING OR PROPOSED, OR IN CLOSE ROXIMITY TO ANY EXISTING STRUCTURES OR FRATURES THAT WILL INHIBIT CCESS FOR POST INSTALLATION MAINTENANCE AND ACCESS. U WHERE THE DESIGN DEVARTS FROM THIS STANDARD DETAIL. THE DESIGN

SUBJECT TO THE REVIEW OF IRISH WATER. SEPARATION DISTANCES BETWEEN UTILITIES MAY BE INCREASED TO

ROVIDE FOR CHAMBER & THRUST BLOCKS AT BENDS.

PLANNING Longview Estates Development Typical Separation Distances Longview Estates Ltd M.H.L & Associates Ltd. **Consulting Engineers** Tel: 021-484 Carraig Mór Hou 10 High Street, Douglas Road, Cork Fax: 021-4840215 E-Mail:info hecked: KM wn: iane SFM SM Date: N.T.S Nov 2019 ob No: vision wing No: LHD_SCD_P07 17066HD

<u>ORIZONTAL</u> J0mm TO DISTRIBUTION MAINS OF LESS THAN 300mm DIAMETER. J0mm TO TRUNK MAINS BETWEEN 300mm AND 450mm DIAMETER. n TO ARTERIAL WATER MAINS OF GREATER THAN 450mm DIAMETER

WATERMAIN (EXISTING) SEPARATION DISTANCES

ERTICAL

L CROSSI JOINTS.

NOTIF

RISING MAIN

DIAMETER

TANCES

HALL BE CONSULTED TO DETERMINE THESE MINIMUM SEPARATION

NAVES ND EVIDENCE OF THIS CONSULTATION, WITH THE SPECIFIED SEPARATION STANCES, SHALL BE PROVIDED TO IRISH WATER AT DESIGN STAGE.

ATION DISTANCES OUTLINED ARE MINIMUM REQUIREM SPECIFIC SEPARATION CLEARANCE DISTANCES IN EXCESS OF THESE MINIMA IALL BE PROVIDED FOR SERVICES SUCH AS GAS, ELECTRICITY, RE-OPTIC OR FILLED CABLES AS THE CASE MAY BE. THE PARTICULAR UTILITY

10mm TO DISTRIBUTION MAINS OF LESS THAN 300mm DIAMETER. 10mm TO TRUNK/ARTERIAL MAINS OF DIAMETER GREATER THAN 300m IV PROPOSED PIPE CROSSING SHOULD BE LOCATED MID-WAY BETWEEN

THE VATER JOINTS WITH MINIMUMCLEAR DISTANCE OF 300mm AND UP TO 500mm LL CROSSINGS SHOULD BE AT LEAST 500mm AWAY FROM FITTINGS OR

ORIZONTAL 00mm AT EITHER SIDE OF MAINS UP TO AND INCLUDING 200mm IN DIAMETER. AT EITHER SIDE OF MAINS OF 225mm TO 250mm DIAMETER. AT EITHER SIDE OF MAINS OF 225mm TO 250mm DIAMETER. AT EITHER SIDE OF MAINS OF 300mm TO 375mm IN DIAMETER. AT EITHER SIDE OF MAINS OF 400mm AND450mm IN DIAMETER.

PECIFIC IRISH WATER ADVISED DISTANCES FOR MAINS IN EXCESS OF 475mm AMETER

I IN WRITING IS REQUIRED SHOULD WORKS INCES FROM AN EXISTING WATERMAIN OR 1

ORIZONTAL 000mm AT EITHER SIDE OF EXISTING MAINS LESS THAN OR EQUAL TO 200mm

WATERMAIN (PROPOSED) SEPARATION DISTANCES