

1. ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE

5. WHERE THE CONNECTION IS BEING MADE TO A SEWER WITH A NOMINAL INTERNAL DIAMETER GREATER THAN 300mm, THE FOLLOWING SHALL APPLY

AS FAR AS PRACTICABLE, JUNCTIONS AND SERVICE CONNECTIONS SHALL BE BUILT IN FOR ALL PLANNED USERS WHEN THE SEWER IS BEING CONSTRUCTED. WHERE IT IS NECESSARY TO MAKE A POST-CONSTRUCTION CONNECTION THE DEVELOPER SHALL BRING THE SERVICE CONNECTION TO THE INSPECTION CHAMBER, INSTALL THE INSPECTION CHAMBER AND SEAL THE UPSTREAM END UNTIL THE

3. THE VERTICAL ANGLE BETWEEN THE SERVICE CONNECTING PIPE AND THE HORIZONTAL SHALL BE WITHIN THE ACCEPTABLE RANGE OF 30° to 90°.

4. WHERE THE SERVICE PIPE CONNECTION WITHIN THE FOOTPRINT OF THE SELF LAY AGREEMENT IS BEING MADE TO A SEWER WITH A NOMINAL INTERNAL DIAMETER OF 300mm DIAMETER OR LESS, CONNECTIONS SHALL BE MADE USING 45° ANGLE JUNCTIONS.

A. WHERE THE DIAMETER OF THE CONNECTING PIPE IS GREATER THAN HALF THE DIAMETER OF THE SEWER, AN ACCESS MANHOLE SHALL BE CONSTRUCTED TO FORM THE CONNECTION POINT; OR, B. WHERE THE DIAMETER OF THE CONNECTION PIPE IS LESS THAN OR EQUAL TO HALF THE DIAMETER OF THI

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'B' (mm)

SEE NOTE 10.

600

750

**DEPTH OF BEDDING** 

'C' (mm)

Q003

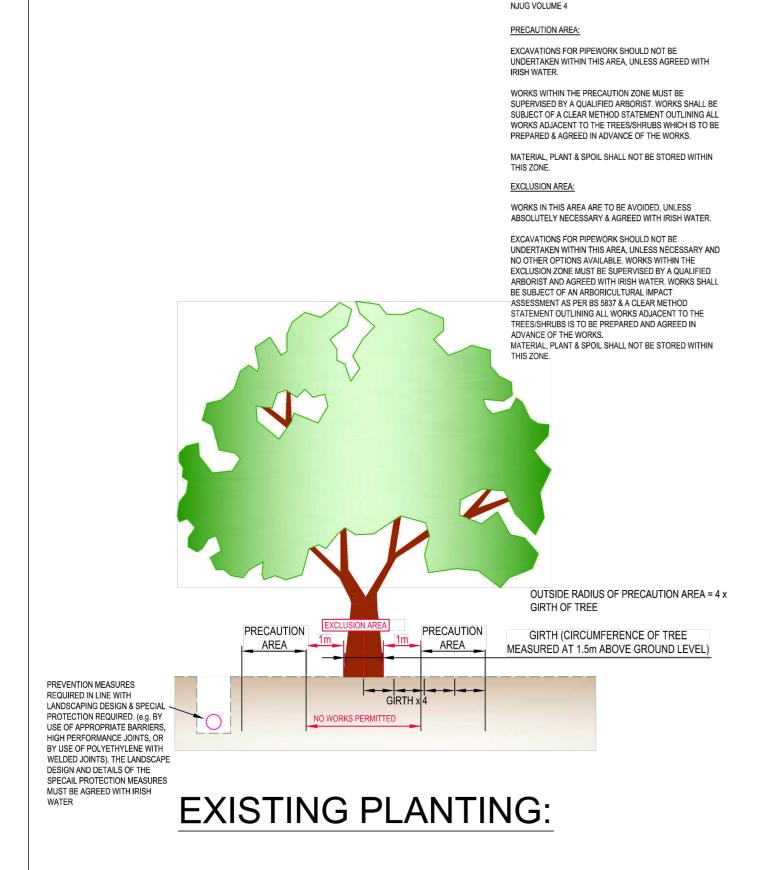
150 - 200

>200 - 350

PIPE DIAMETER

STD-WW-04. TYPICAL SEWER/SERVICE PIPE

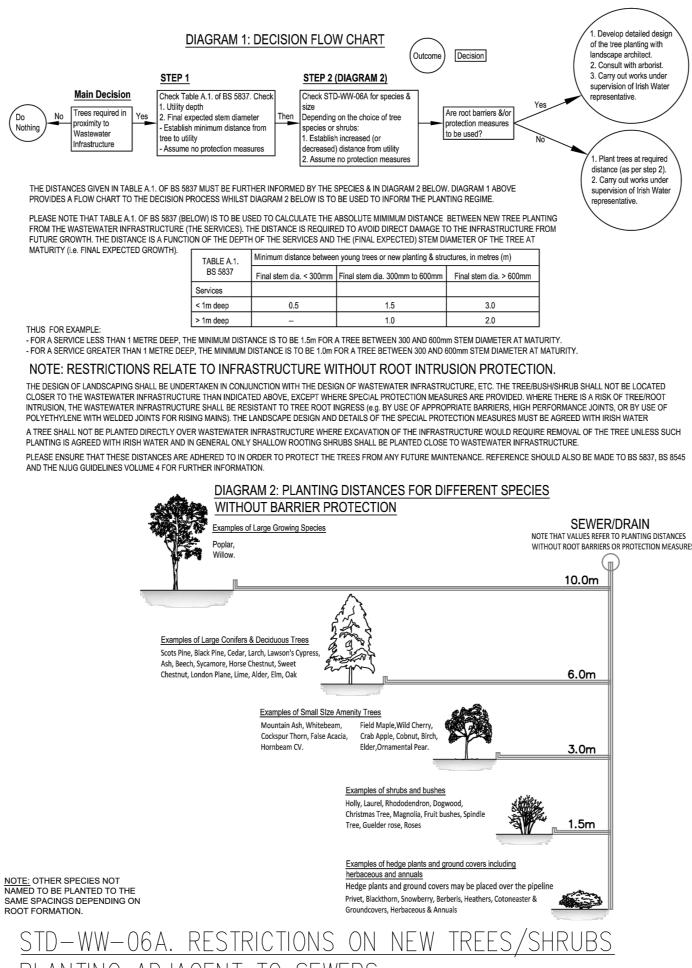
ROAD/FOOT PATH SURFACE



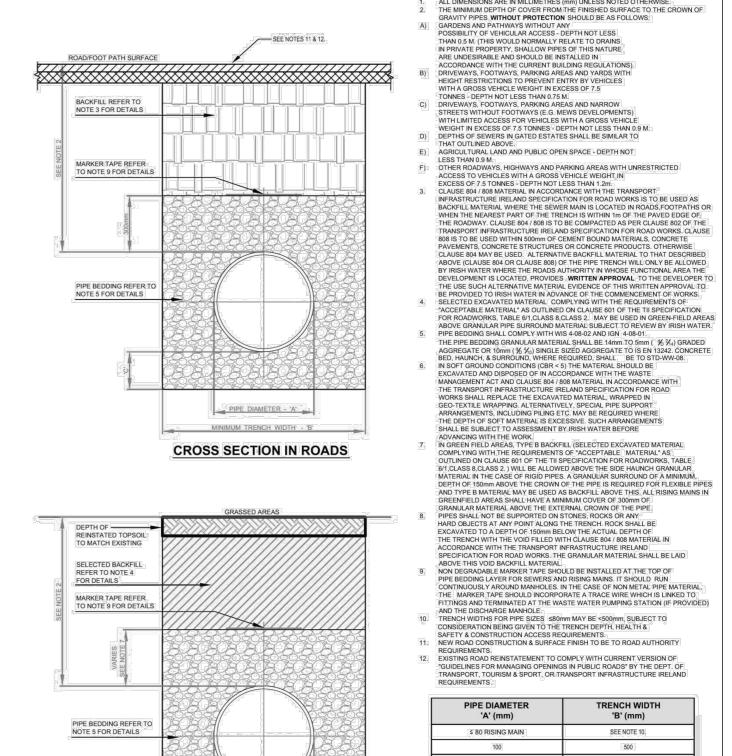
METHOD STATEMENTS: ALL WORKS SHALL BE CARRIED

OUT IN ACCORDANCE WITH BS 5837 AND INFORMED BY

STD-WW-06. RESTRICTIONS ON WASTEWATER INFRASTRUCTURE WORKS ADJACENT TO TREES



PLANTING ADJACENT TO SEWERS.



**CROSS SECTION IN GRASSED AREAS** STD-WW-07. TRENCH BACKFILL AND BEDDING.

## PLANNING DRAWING. NOT FOR CONSTRUCTION. ALL LEVELS GIVEN ARE RELATIVE TO ORDNANCE DATUM. THIS DRAWING HAS BEEN ISSUED FOR INFORMATION

PURPOSES ONLY AND MUST NOT BE USED FOR CONSTRUCTION UNDER ANY CIRCUMSTANCES

NOTES	Rev. No.	Date REVISION NOTE	Drn. By Chkd. By	Architect	t Henry J. Lyons	CS Consulting Group
. For setting out refer to Architect's drawings.	P1	03.06.2022 ISSUED FOR PLANNING	IK FDB	Project	Proposed Development On The	DUBLIN   LONDON   LIMERICK
This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.				$\mathbf{H}$	Belgard Square East.	Head Office
DO NOT SCALE THIS DRAWING. Use figured dimensions only.				Title	I	19-22 Dame Street, Dublin 2. T: +353 (0)1 5480863
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Ordnance Survey Ireland Licence Number EN 0074022				Date	, Drn by Chkd by Aprvd by Scale Revision	Environment   I.S. EN ISO 14001:2004
				Sept 202	D21 K FDB NB AS SHOWN @ A1 P1	Certified Health & Safety OHSAS 18001:2007