



MIN. SIZE

1. SINGLE SERVICE CONNECTIONS
MIN. SIZE 125mm DIA. PIPE
SEE STD.DWG. 2-4-2
2. FOR DOUBLE SERVICE CONNECTIONS
SEE STD.DWG. 2-4-4.

NOTE: LATERAL CONNECTIONS UNLESS OTHERWISE SPECIFIED BY PROJECT ENGINEER SHALL BE MADE WITH INVERTED LATERAL THAT ENTER ABOVE SPRINGLINE AND BELOW TOP DEAD CENTRE

NOTE

1. FOR SEWERS 375mm AND SMALLER, SERVICE LATERAL CONNECTIONS MUST BE MADE USING FACTORY MADE TEES AT MAIN; FOR ALL OTHER SIZES, EITHER FACTORY MADE TEES OR APPROVED STRAP-ON SADDLE MAY BE USED.
2. STRAP-ON SADDLES MUST BE INSTALLED ON THE MAIN PIPE BEFORE THAT PIPE IS LAID.
3. SERVICE CONNECTION MUST BE SECURELY PLUGGED AT PROPERTY LINE WITH A WATERTIGHT, FACTORY MANUFACTURED PLUG/CAP THAT WAS DESIGNED FOR USE ON SPECIFIED LATERAL MATERIAL AND DIAMETER.
4. AN APPROVED TEST FITTING TO BE INSTALLED AT PROPERTY LINE TO BE EQUIPPED WITH WATERTIGHT RUBBER GASKETS AT ALL CONNECTION AND INSPECTION POINTS.
5. FOR RISER DETAIL, CONCRETE BEDDING TO HAVE A MINIMUM WIDTH OF 600mm.
6. ALTERNATE TO VERTICAL RISER SHOWN, IS ON STD. 2-4-2.
7. SANITARY LATERALS TO BE PROPERLY ABANDONED AT THE MAIN WITH WATERTIGHT SEAL.



**PUBLIC WORKS
STANDARD DRAWING**

**SERVICE CONNECTIONS FOR RIGID PIPE
RESIDENTIAL LOW TO MEDIUM DENSITY**

REV. DATE: MARCH 2017

REVISION NUMBER: FOR REVISION TRACKING REFER TO STD. DWG. 2-0-2

APPROVED BY	DRAWN BY
D.L.	I.F.

STD. DWG. NUMBER	SCALE
2-4-1	N.T.S.