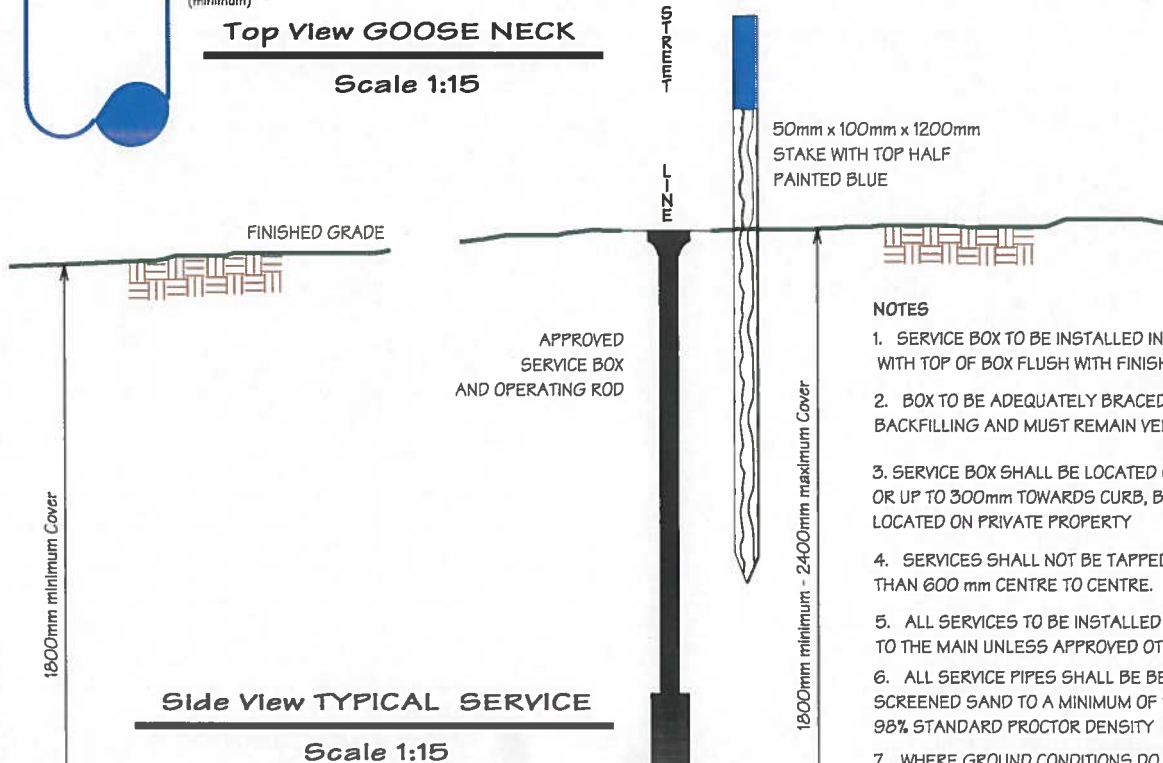
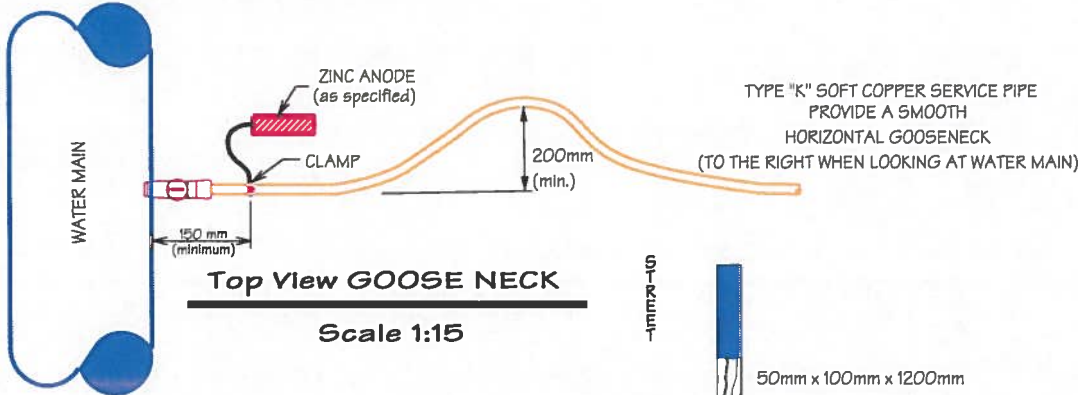


MAIN SIZE mm	100	150	200	250	300	350	400	450	500	600
CLASS	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
PIPE THICKNESS mm	7.4	7.9	8.4	8.9	9.4	9.9	10.2	10.4	10.7	11.2
MAX. TAP SIZE mm	20	25	25	30	40	40	50	50	50	50

MAXIMUM TAP SIZE DUCTILE IRON WITHOUT SADDLE
All Dimensions are in MILLIMETRES unless otherwise noted



NOTES

- SERVICE BOX TO BE INSTALLED IN VERTICAL POSITION WITH TOP OF BOX FLUSH WITH FINISHED GRADE.
- BOX TO BE ADEQUATELY BRACED DURING BACKFILLING AND MUST REMAIN VERTICAL.
- SERVICE BOX SHALL BE LOCATED ON STREET LINE OR UP TO 300mm TOWARDS CURB, BUT SHALL NOT BE LOCATED ON PRIVATE PROPERTY
- SERVICES SHALL NOT BE TAPPED CLOSER THAN 600 mm CENTRE TO CENTRE.
- ALL SERVICES TO BE INSTALLED AT RIGHT ANGLES TO THE MAIN UNLESS APPROVED OTHERWISE.
- ALL SERVICE PIPES SHALL BE BEDDED AND COVERED WITH SCREENED SAND TO A MINIMUM OF 100mm AND COMPACTED TO 98% STANDARD PROCTOR DENSITY
- WHERE GROUND CONDITIONS DO NOT PROVIDE A SOLID BASE, A 50 mm x 150 mm CONCRETE BLOCK (OR PUC APPROVED EQUIVALENT) SHALL BE USED TO SUPPORT THE CURB STOP.
- DUCTILE IRON PIPE TO BE TAPPED FOR SERVICE CONNECTION USING AWWA C-800 CORPORATION STOP AS SPECIFIED IN TABLE AT UPPER LEFT.
- APPROVED SPLIT TAPPING SLEEVES MAY BE USED TO OBTAIN TAPPING SIZES LARGER THAN THOSE INDICATED IN THE TABLE.
- WATER SERVICES INSTALLED ON PVC PIPE SHALL BE EQUIPPED WITH SERVICE SADDLES AND ZINC ANODE.
- WATER SERVICES INCLUDING SERVICE BOXES ARE NOT TO BE PLACED IN DRIVEWAYS OR SIDEWALKS.

PETERBOROUGH UTILITIES SERVICES INCORPORATED

TITLE NEW 20mm and 25mm WATER SERVICE		No.	REVISION	DATE
		1.	ADD ZINC ANODE	27 DEC. 2000
DRAWN BY <i>Steve Billings</i>	SCALE 1:15	2.	ADD BEDDING NOTE (#6)	21 JUNE, 2017
DESIGNED <i>Steve Billings</i>	JOB COST	DRAWING No.		
APPROVED 	DATE 21 JUNE, 2017	CADD A1636		