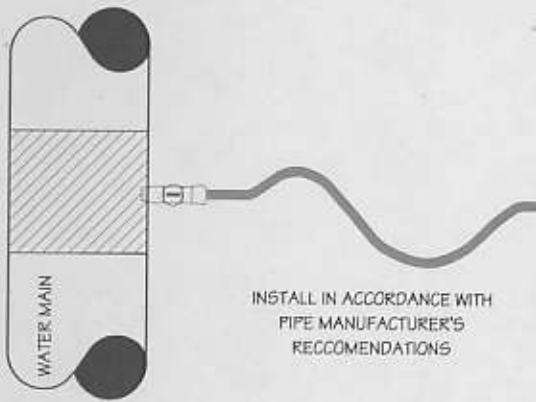
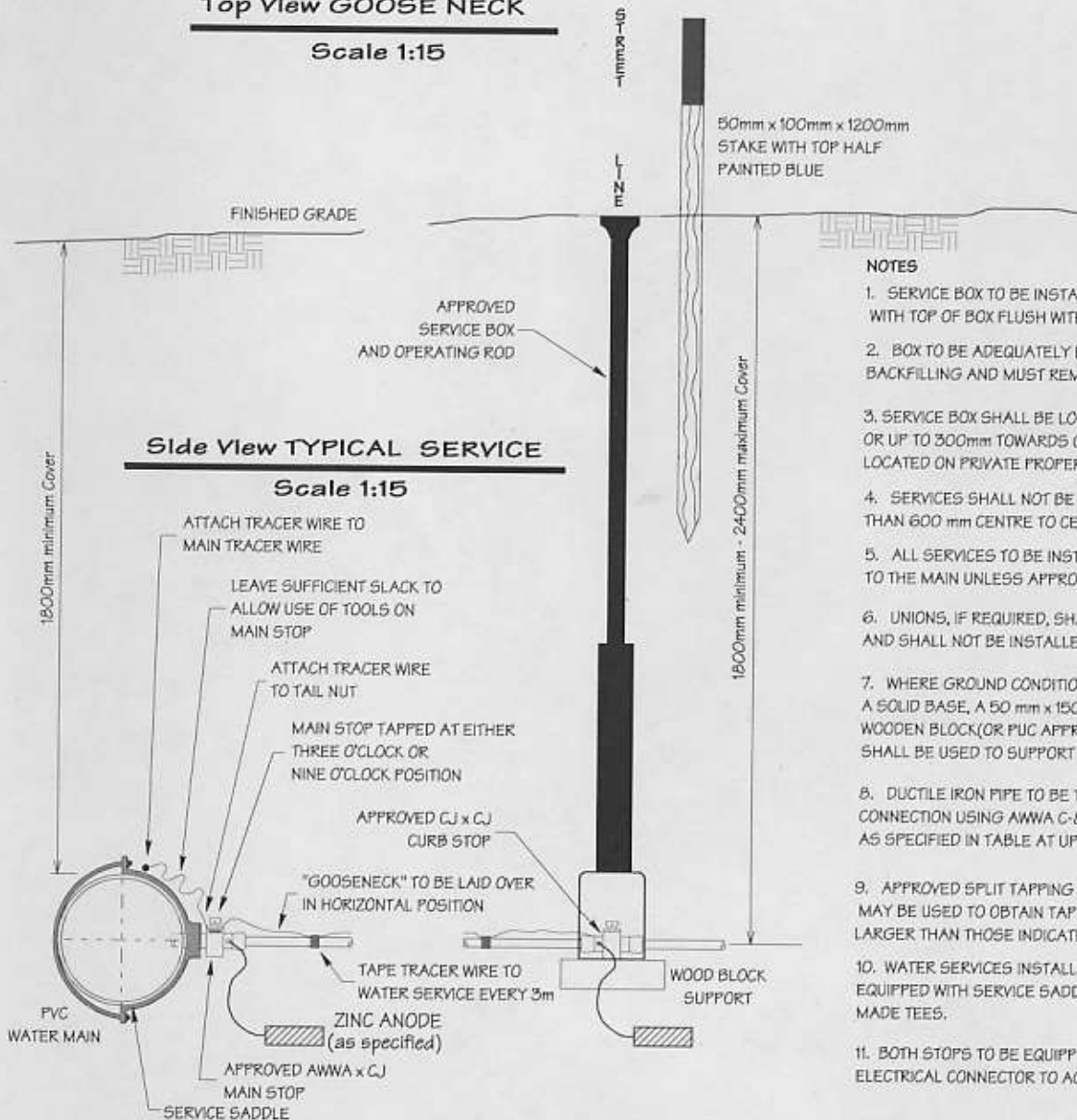


MAIN SIZE mm	100	150	200	250	300	350	400	450	500	600
CLASS	52	52	52	52	52	52	52	52	52	52
PIPE THICKNESS mm	7.37	7.57	8.38	8.89	9.40	9.91	10.16	10.41	10.67	11.18
MAX. TAP SIZE mm	20	25	38	38	38	38	38	38	38	38

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



Top View GOOSE NECK
Scale 1:15



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.
- UNIONS, IF REQUIRED, SHALL BE COMPRESSION TYPE AND SHALL NOT BE INSTALLED UNDER AREAS TO BE PAVED.
- WHERE GROUND CONDITIONS DO NOT PROVIDE A SOLID BASE, A 50 mm x 150 mm PRESSURE TREATED WOODEN BLOCK (OR PVC 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 RIGHT.
- 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 /OR FACTORY MADE TEES.
- BOTH STOPS TO BE EQUIPPED WITH COMPRESSION ELECTRICAL CONNECTOR TO ACCOMMODATE TRACER WIRE.

PETERBOROUGH UTILITIES SERVICES INCORPORATED

TITLE		No.	REVISION	DATE
20mm and 25mm WATER SERVICE DETAIL FOR NON-METALLIC SERVICES		1.		
		2.		
DRAWN BY	SCALE 1:15	DRAWING No.		
DESIGNED	JOB COST			
APPROVED	DATE 13 NOV. 2008	CADD A2820		