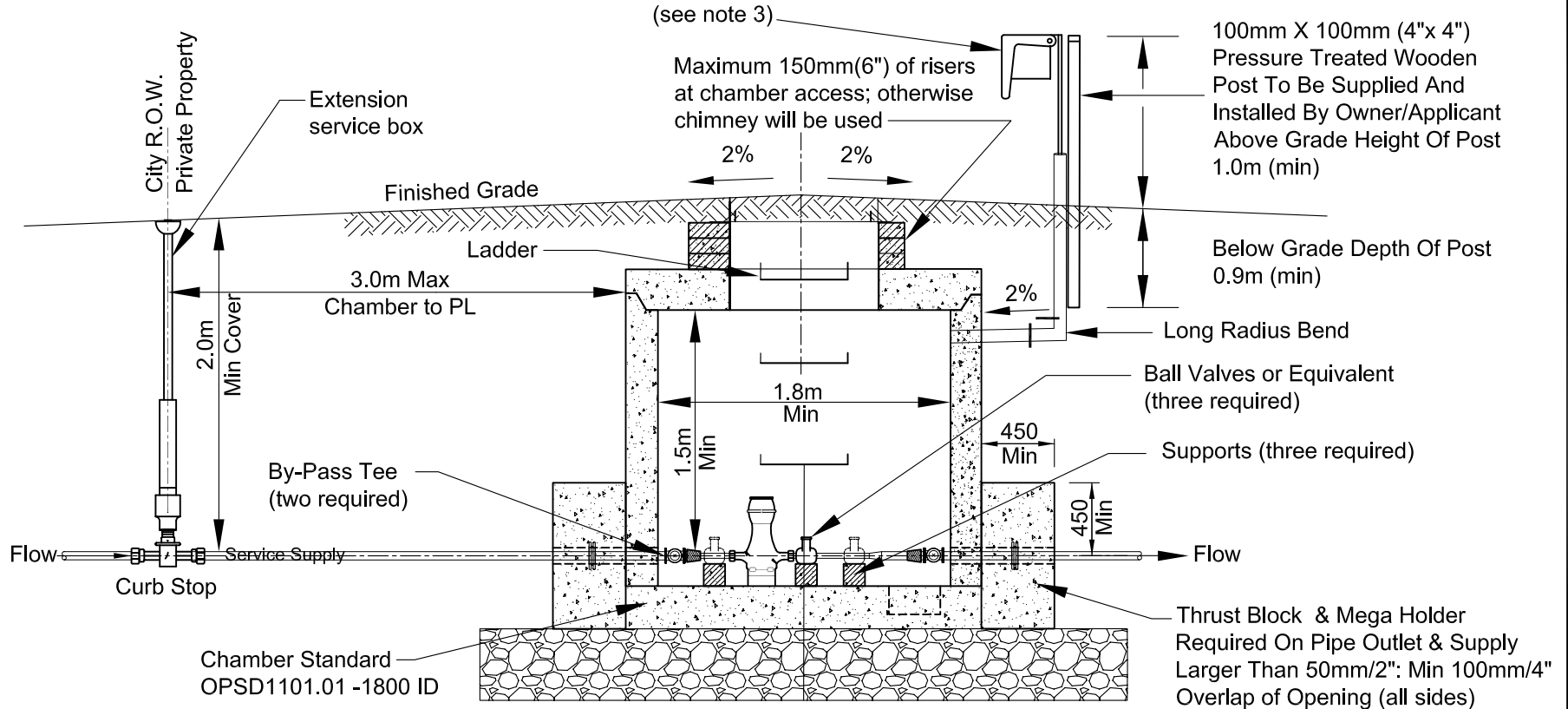


CITY OF CAMBRIDGE		Transportation & Public Works Department	
METER CHAMBER FOR 16 to 50mm Ø WATER SERVICES			
Drawn By:	C. Schumacher	Design By:	J. Austin
Date:	April, 2006	Date:	April, 2006
Approved By:		E. S. KOVAC	
Commissioner of Transportation & Public Works			
Revised By:		Scale:	Not to Scale
Eng Standard No:		PAGE 2 of 2	
WMC 16-50			



SIDE VIEW

METER CHAMBER for WATER SERVICES

Maximum Water Meter Size 50mm (2'') Ø
 Minimum Water Meter Size 16mm (5/8'') Ø

NOTES:

1. ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED
2. WATER METERS SUPPLIED BY CITY (25mm OR LESS AT NO CHARGE 37mm OR GREATER MUST BE PAID FOR IN ADVANCE) AND INSTALLED BY OWNER
3. PROVIDE INSTALLATION FOR REMOTE READING - INCLUDING 25mm CONDUIT FROM CHAMBER WALL TO A 100mm x 100mm (4" x 4") PRESSURE TREATED WOODEN POST TO BE SUPPLIED AND INSTALLED BY OWNER/APPLICANT. ABOVE GRADE HEIGHT OF POST 1.0m (min); BELOW GRADE DEPTH OF POST 0.9m (min)
4. MINIMUM 2.0 METERS GROUND COVER OVER WATER PIPE REQUIRED
5. ALUMINIUM LADDER RUNGS AS PER OPSD 405.01 TO BE PLACED AS SHOWN TO BASE
6. MINIMUM HEIGHT FROM TOP OF PIPE TO UNDERSIDE OF CHAMBER IS 1.5 METERS
7. CHAMBER SHALL BE WATERTIGHT
8. ALL VALVES AND CONNECTIONS MUST BE SUFFICIENTLY TIED BACK AND MADE SECURE
9. MAXIMUM DISTANCE OF CHAMBER FROM PROPERTY LINE IS 3.0 METERS