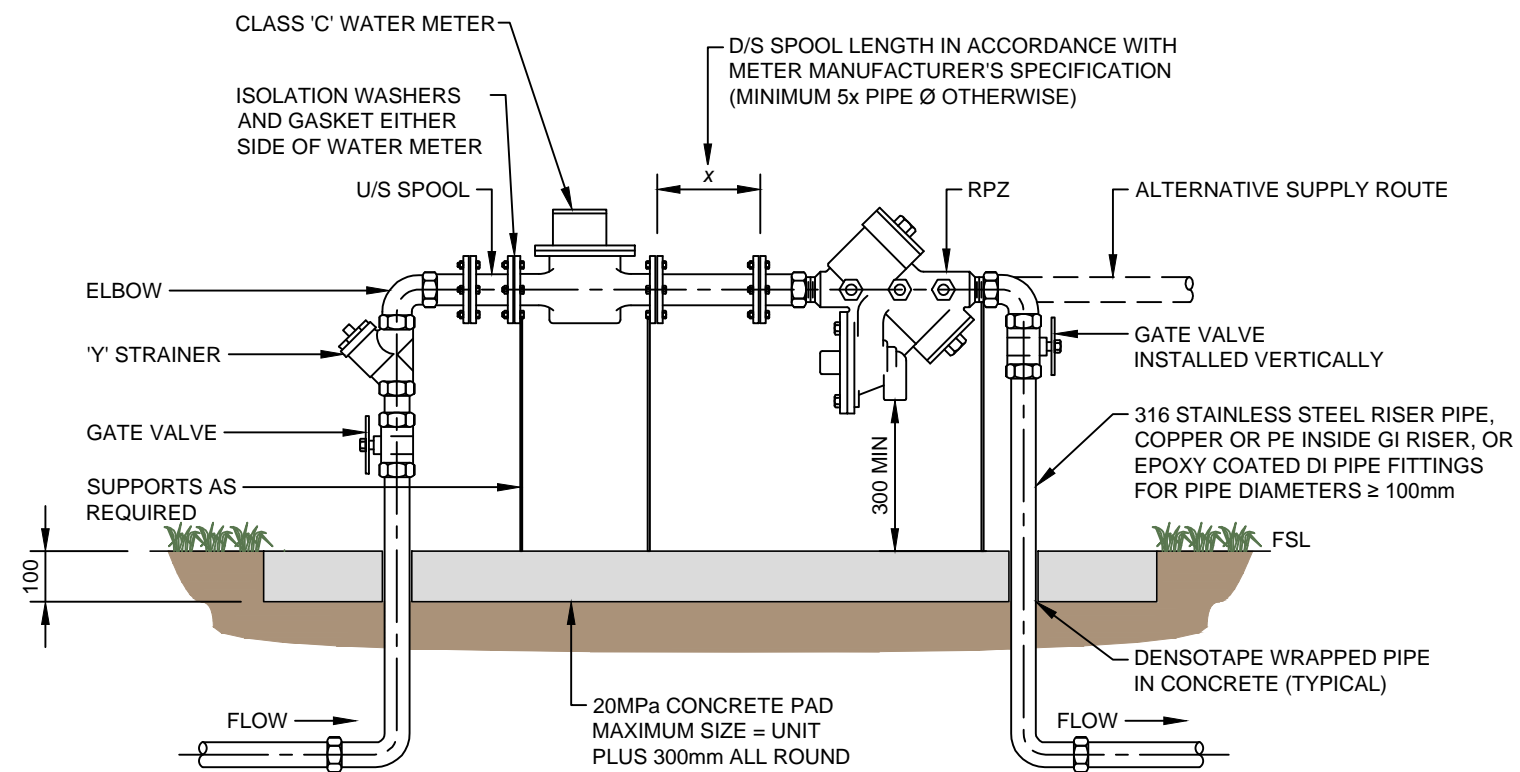


150mm  
100  
50  
10mm  
0



**TYPICAL 50mm METER  
INSTALLATION WITH RPZ**

**NOTE:**

1. ALL DIMENSIONS IN MILLIMETRES.
2. PROTECTIVE CAGE TO BE APPROVED BY ENGINEER.
3. ABOVE GROUND COMPONENTS PARALLEL WITH BOUNDARY.
4. ELBOWS AND SPOOLS ABOVE GROUND SHALL BE DZR BRASS OR S/S.
5. FOR DIAMETER  $\geq 50$ mm, REFER TO KCDC-WS-013.
6. APPROVED TESTABLE DOUBLE DETECTOR CHECK VALVE ASSEMBLY WITH BYPASS METER, AS PER N.Z. BUILDING CODE G12 TO PREVENT BACKFLOW HAZARD.
7. UPSTREAM AND DOWNSTREAM METER CLEARANCE AS PER MANUFACTURERS SPECIFICATION.



**STANDARD DETAILS**

WATER SERVICE CONNECTION  
50mm METER INSTALLATION WITH RPZ

Drawn	Designed	
S. TURKINGTON	J. SAXTON	
Approved	Revision Date	
M. COLE	OCTOBER 2015	
Scale	Drawing No.	Revision
NOT TO SCALE	KCDC-WS-012	R3