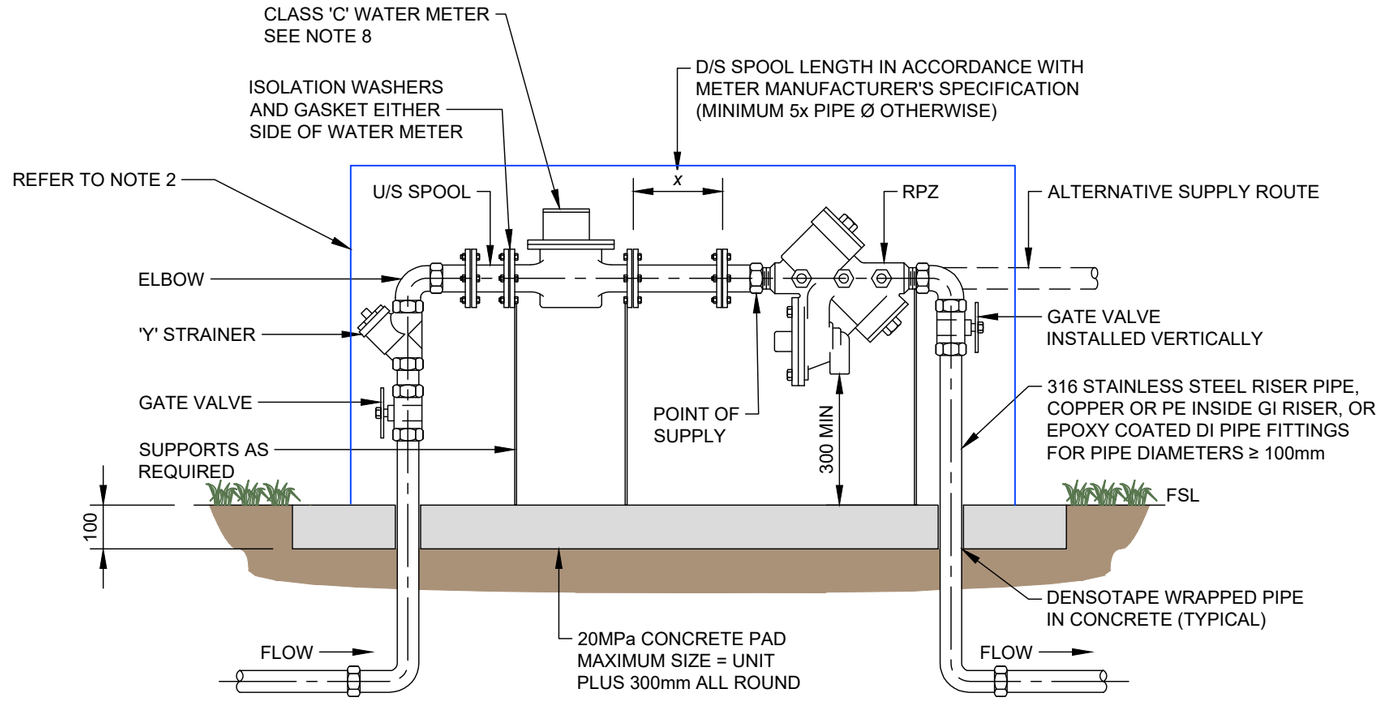


TYPICAL 50mm METER INSTALLATION WITH RPZ

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 ≥ 50mm, REFER TO HDC-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.
8. ALL METERS TO BE FROM SENSUS RF METER RANGE AND INSTALLED TO MANUFACTURERS INSTRUCTIONS.

	STANDARD DETAILS		
	WATER SERVICE CONNECTION 50mm METER INSTALLATION WITH RPZ		
	Drawn: RMS	Designed: RMS FOR HDC	
	Approved: D. HAIGH	Revision Date: OCTOBER2026	
	Scale: NOT TO SCALE	Drawing No.: HDC-WS-012	Revision: R2

Original Sheet Size A3 [297x420]