

NOTES:

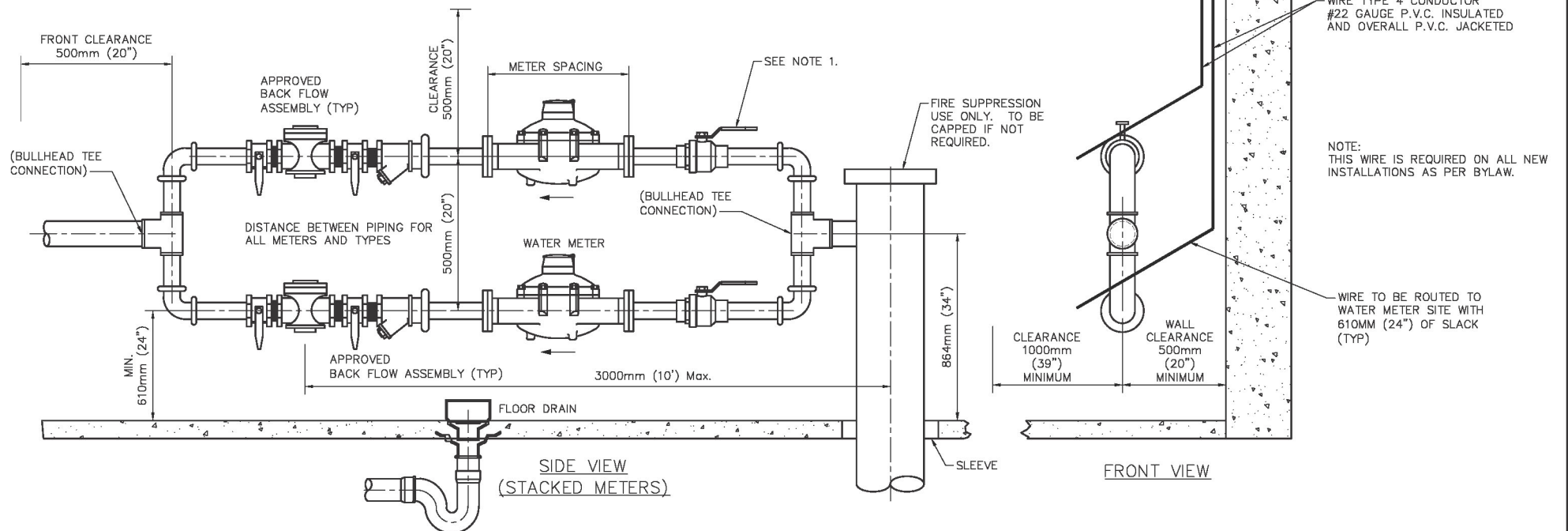
- FULL PORT BALL VALVE UPSTREAM.
- CLEARANCE AROUND METER: 500mm (20") TO SIDES AND 1000mm (39") IN FRONT.
- *BYPASS IS NOT REQUIRED.* CONTACT WATER METER SECTION FOR APPROVAL REQUIREMENTS.
- METER SPACING: (FLANGE TO FLANGE)
38MM(1 1/2") - 370 MM (14 1/2")
50MM(2") - 465 MM (18 1/4")
- FLOOR DRAIN REQUIRED WITHIN 2000mm (78") OF METER ASSEMBLY
- ALLOW ADEQUATE ROOM FOR TESTING OF APPROVED BACK FLOW ASSEMBLY.
- THERE SHALL BE NO TAPS, TAKE-OFFS OR TIE-INS TO THE SERVICE PLUMBING UPSTREAM OF THE APPROVED BACK FLOW ASSEMBLY.
- THERE SHALL BE NO BYPASSES AROUND THE APPROVED BACK FLOW ASSEMBLY UNLESS THE BYPASS IS FITTED WITH AN APPROVED BACK FLOW ASSEMBLY OF THE SAME TYPE.
- APPROVED BACK FLOW ASSEMBLY, APPROPRIATE FOR THE HAZARD CLASSIFICATION MUST BE INSTALLED WITHIN 3m OF SERVICE ENTRY DOWNSTREAM OF THE METER. ALL NEW METER INSTALLATIONS MORE THAN THIRTY-EIGHT (38) MILLIMETRES IN DIAMETER SHALL BE FIRST APPROVED BY THE SASKATOON WATER DEPARTMENT, THROUGH THE SUBMISSION OF A METER SETTING DRAWING ACCEPTABLE TO THE SASKATOON WATER DEPARTMENT.
- THE OWNER SHALL PROVIDE A SUITABLE SITE FOR THE WATER METER AT A HORIZONTAL SETTING, WITHIN 2m OF POINT OF ENTRY FOR THE WATER SERVICE CONNECTION INSIDE THE BUILDING AS PER BYLAW #7567.
- WATER METERS SHALL REQUIRE 2000mm (6') HEADROOM SERVICE CLEARANCE IN FRONT OF THE METER AND SHALL NOT BE INSTALLED IN CRAWLSPACES, CONFINED ENTRY SPACES OR SPACES THAT REQUIRE A FALL PROTECTION EQUIPMENT SYSTEM FOR ACCESS AS DEFINED BY THE OCCUPATIONAL HEALTH AND SAFETY REGULATIONS OF SASKATCHEWAN. IF THIS CANNOT BE ACHIEVED WITHIN THE TYPICAL DIMENSIONS SHOWN ON THIS DRAWING, THE METER LOCATION AND ACCESS MUST BE APPROVED BY THE SASKATOON WATER DEPARTMENT.
- PIPING MATERIAL AND INSTALLATION MUST COMPLY WITH THE CANADIAN PLUMBING CODE AND THE CITY OF SASKATOON STANDARD CONSTRUCTION SPECIFICATIONS. PIPING ON EACH SIDE OF THE METER SHALL BE ADEQUATELY SUPPORTED AND ANCHORED TO MAINTAIN PIPE ALIGNMENT AND SUPPORT THE WEIGHT OF THE METER AND BACKFLOW ASSEMBLY.



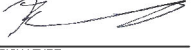
EXTRACT FROM BYLAW #7567

NEW WATER METERS

24. (1) ALL SERVICED BUILDINGS CONSTRUCTED AFTER THE PASSAGE OF THIS BYLAW SHALL HAVE A REMOTE READOUT WATER METER AT A LOCATION DETERMINED BY SASKATOON WATER DEPARTMENT.

(2) THE WIRE TYPE USED FOR THE INSTALLATION OF A REMOTE READOUT WATER METER SHALL BE CSA TYPE PCC, FT4, 22AWG OR EQUIVALENT, INSTALLED AT THE OWNER'S EXPENSE.



PLAN DESCRIPTION/REVISION			DATE	BY	 <p>City of Saskatoon</p>	APPROVALS	
1	UPDATED FROM DRAWING 1020013025r007		2025-MAR-24	SS		 SIGNATURE Christopher Richards	 SIGNATURE Russ Munro
					<p>TYPICAL LAYOUT FOR PARALLEL WATER METERS</p> <p>(NO BYPASS 38mm & 50mm)</p>	NAME Mar 31, 2025	NAME Mar 31, 2025
						DATE SIGNED	DATE SIGNED
						SCALES: HOR. NTS VERT. NTS	PLAN NO. 102-0039-004r001