

## NOTES:

- 1. ALL PRODUCTS AND MATERIALS ARE REQUIRED TO BE NSF-61 COMPLIANT.
- 2. METER, METER COUPLING AND OUTSIDE REMOTE ARE SUPPLIED AND INSTALLED BY HRWC.
- 3. ALL PIPE MATERIAL IS REQUIRED TO BE TYPE K COPPER TUBING TO ASTM B88.
- 4. FOR PEXa WATER SERVICE CONNECTIONS, USE ASTM 2080 COMPRESSION SLEEVE FITTING TO TRANSITION TO THE COPPER TUBING OF THE WATER METER ARRANGEMENT.
- 5. WATER METER TO BE INSTALLED WITHIN 1200 mm OF WHERE THE SERVICE CONNECTION ENTERS THE BUILDING.
- ARRANGEMENT IS TO BE NO LESS THAN 450 mm AND NO MORE THAN 750mm FROM THE FLOOR.
- 7. MINIMUM OF 1200 mm STRAIGHT LENGTH OF TYPE K COPPER TUBING DOWNSTREAM OF THE WATER METER. SECURE THE COPPER TUBING TO THE WALL OR FLOOR.

- 8. THE ARRANGEMENT IS REQUIRED TO BE HORIZONTALLY LEVEL AND HAVE SUFFICIENT ROOM FOR ACCESS.
- 9. A SHUT OFF VALVE MAY BE SUBSTITUTED FOR THE WATER METER VALVE.
- 10. PROVIDE ½" CONDUIT THROUGH FOUNDATION OR EXTERIOR WALL CLOSEST TO THE WATER METER FOR PURPOSE OF INSTALLING AN OUTSIDE REMOTE. PROVIDE SOLID 22 GAUGE, 3 OR 4 STRANDED CONDUCTOR WIRE FROM THE WATER METER TO THE EXTERIOR LOCATION FOR THE OUTSIDE REMOTE.
- 11. INSTALL OUTSIDE REMOTE ON THE DRIVEWAY SIDE OF THE BUILDING OR WHERE DIRECTED BY HRWC.
- 12. ALL COMPONENTS ILLUSTRATED MUST BE INSTALLED PRIOR TO THE WATER METER INSTALLATION.
- 13. THE BUILDING IS REQUIRED TO BE ROOF TIGHT, WITH EXTERIOR SIDING INSTALLED, AND THE CURB STOP AND SERVICE BOX ARE TO BE PLUMB AND LEVEL WITH FINISHED LANDSCAPING PRIOR TO WATER METER INSTALLATION.

					NOTE: ALL DIMENSIONS SHOWN IN MILLIMETERS, UNLESS OTHERWISE NOTED.	PROFILE OF 15mm, 19mm & 25mm (5/8", 3/4" & 1") WATER METER ARRANGEMENT	
					UNLESS UTHERWISE NUTED.		
						DRAWN J.W./SJT SCALE (PLAN) CHECKED J.D. SCALE (PROFILE)	N.T.S.
2	NEW DETAIL FOR 2018	07 05 18	ST	JD		(PROFILE)	08/05/17
1	NEW DETAIL FOR 2017	08 05 17	ST	KG		PROJECT No.	
No.	DESCRIPTION	DATE	BY	СНКД		<sup>dwg. №.</sup> HWSD-001 (2018)	



















