


NOTES:

1. ALL MATERIALS TO BE APPROVED BY FAYPWC.
2. SERVICE LATERAL SIZE 1" IPS POLYETHYLENE UNLESS OTHERWISE SPECIFIED.
3. SERVICE LATERAL INSTALLATION SHALL BE APPROVED BY FAYPWC.
4. WATER SERVICE LOCK VALVE TO BE LOCATED 18" FROM SANITARY SEWER CLEANOUT STACK WHEN INSTALLED IN SAME DITCH.
5. WHEN INSTALLED IN A PAVED AREA, METER BOX TO BE SET 1/4" ABOVE FINISHED PAVEMENT GRADES AND PAVEMENT FEATHERED TO TOP OF BOX TO PROVIDE DRAINAGE AWAY FROM BOX.
6. COMPOSITE METER BOXES SHALL BE USED IN TRAFFIC AREAS (SEE FAYPWC DETAIL W.4B).
7. INSTALL SOLID CONCRETE BRICK BASE WITH NO GAPS, DO NOT LAY BRICK ON PIPE. SEE INSET "A".
8. WHERE ASPHALT CURB OR STRIP PAVEMENT EXISTS, THE LOCATION OF THE METER BOX SHALL BE AS DIRECTED BY FAYPWC REPRESENTATIVE.
9. THE DISTANCE FROM TOP OF LOCK VALVE OPERATING STEM TO TOP OF BOX SHALL BE 8" MINIMUM TO 10" MAXIMUM.
10. RESIDENTIAL METER BOX SHALL BE SET 18" FROM RIGHT-OF-WAY TO CENTERLINE OF METER BOX PERPENDICULAR TO THE RIGHT-OF-WAY.
11. COMMERCIAL METER BOX LOCATION SHALL BE AS APPROVED. (NO METER TO BE INSTALLED LESS THAN 5' FROM BUILDING TO EDGE OF BOX).
12. LATERAL SHALL BE CENTERED ON LOT UNLESS OTHERWISE APPROVED BY FAYPWC.
13. LATERAL SHALL NOT BE BACK FILLED UNTIL INSPECTED BY FAYPWC PROJECT COORDINATOR.
14. WATER MAIN AND LATERAL SHALL PASS HYDROSTATIC (200PSI) AND STERILIZATION TESTS.
15. SHOULD IT BE NECESSARY TO CRIMP THE WATER SERVICE LATERAL, A FULL CIRCLE REPAIR CLAMP SHALL BE PLACED ON THE CRIMPED AREA.

1" SPLIT WATER SERVICE LATERAL NOTES			FAYETTEVILLE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.			NO.	DATE	REVISION
						1	07/06	ADDED FRONT VIEW AND MOVED NOTES TO SHEET 2
SHEET NO. 2 OF 2		DWG. NO. W.3	DWG. BY: FAYPWC			2	02/16	UPDATED NOTES
DATE: JAN. 01, 2025		APPROVED BY: K.A.H.		WATER RESOURCES ENGINEERING DEPARTMENT				