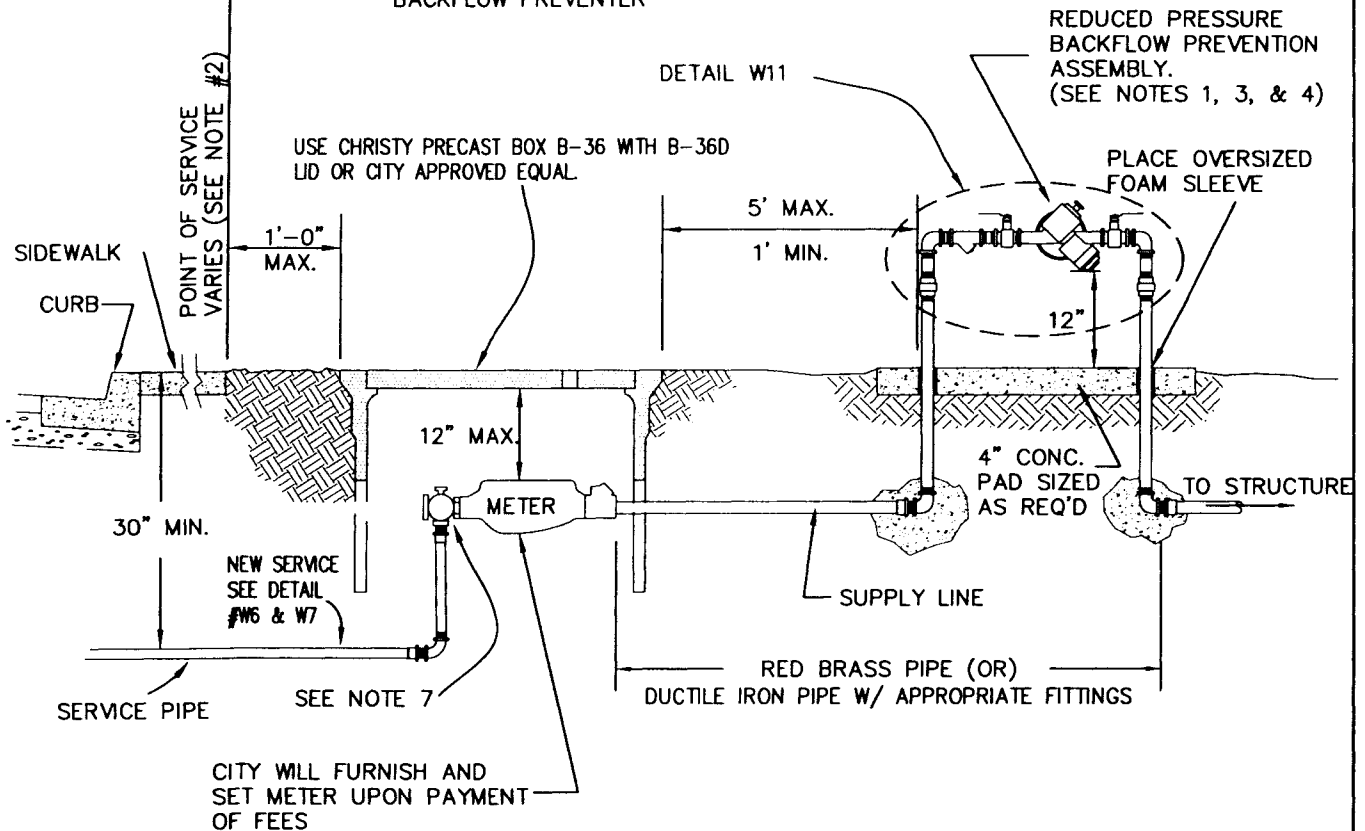


NOTES:

- A. SEE CITY OF YUBA CITY STANDARD DETAIL W6 & W7 FOR SERVICE CONNECTION AND METER BOX SIZES
- B. SEE DETAIL W11 FOR FITTINGS REQUIRED AT BACKFLOW PREVENTER



NOTES:

1. REDUCED PRESSURE BACK FLOW PREVENTION ASSEMBLY SHALL BE CONNECTED TO CITY WATER, TESTED BY CERTIFIED TESTER WITH AN AWWA CERTIFICATION, AND TEST REPORT PROVIDED TO THE PUBLIC WORKS DEPARTMENT PRIOR TO BEING PLACED INTO SERVICE.
2. POINT OF SERVICE:
 - A. POINT OF SERVICE IS THE BACK OF SIDEWALK FOR STREETS WITH SIDEWALK CONTIGUOUS WITH CONTIGUOUS WITH CURB & GUTTER or DETACHED SIDEWALK IN PARKWAY STRIPS.
 - B. POINT OF SERVICE IS THE RIGHT OF WAY LINE ON ALL ALLEYS & UNIMPROVED STREETS.
 - C. WHERE THE POINT OF SERVICE IS UNCLEAR THE LOCATION SHALL BE DETERMINED BY THE CROSS CONNECTION CONTROL SPECIALIST OR HIS DESIGNEE.
3. LISTS OF APPROVED BACK FLOW PREVENTION ASSEMBLIES: FEBCO, WATTS, OR CITY APPROVED EQUAL.
4. THE SIZE OF THE BACKFLOW PREVENTION ASSEMBLY SHALL BE THE SAME SIZE AS THE SUPPLY LINE.
5. THE BACK FLOW PREVENTION ASSEMBLIES SHALL BE INSTALLED ABOVE GROUND, IN A HORIZONTAL & LEVEL POSITION. THE ASSEMBLY SHALL BE LOCATED ON THE CUSTOMER'S SIDE & NO FURTHER THAN FIVE (5) FEET FROM THE POINT OF SERVICE TO THE WATER METER. PROVIDE A LOCKABLE, EXPANDED METAL & INSULATED PROTECTIVE ENCLOSURE. USE PLACER WATER WORKS MODEL #PW/E1AW OR CITY APPROVED EQUAL.
6. NO OUTLET, TAP, TEE, OR CONNECTION BETWEEN THE WATER MAIN AND THE BACKFLOW PREVENTER IS ALLOWED.
7. THERE SHALL BE A SEPARATION BETWEEN THE BALL ANGLE METER AND THE METER OF 5 TIMES THE DIA OF THE SERVICE FOR TURBO METERS ONLY.

**REDUCED PRESSURE
BACKFLOW
PREVENTER FOR
1" - 2" WATER SERVICES**

DATE	REVISIONS	BY

CITY OF YUBA CITY
STANDARD DETAIL
W10
<i>[Signature]</i> 7/21/09
APPROVED DATE