

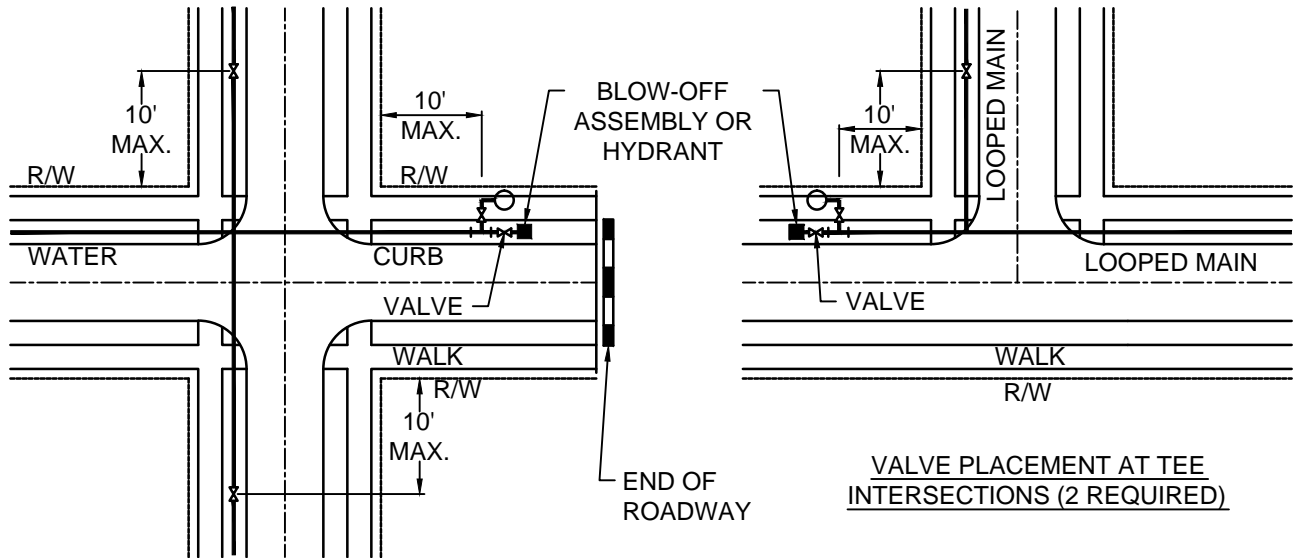


# TYPICAL INTERSECTION VALVE PLACEMENT MAIN LINES

Created: January 1, 2002

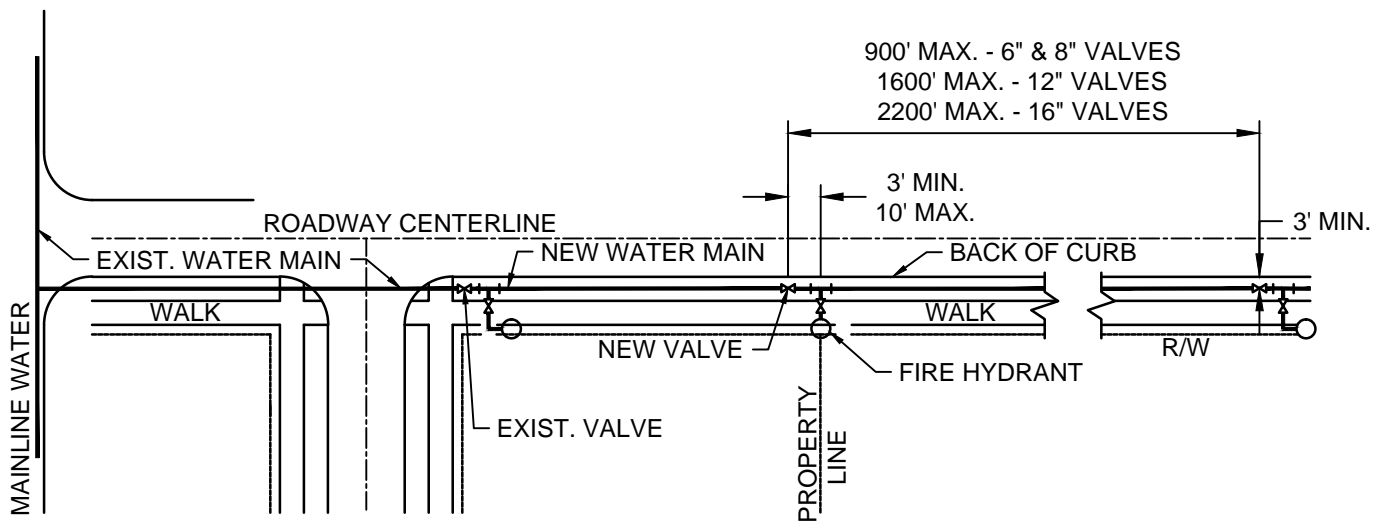
Revised: October 30, 2015

Scale: N.T.S.



VALVE PLACEMENT AT INTERSECTIONS (3 REQUIRED)

VALVE PLACEMENT AT TEE INTERSECTIONS (2 REQUIRED)



VALVE PLACEMENT ON CONTINUOUS RUNS

**NOTES:**

1. MAXIMUM VALVE SEPARATION AT CONTINUOUS RUNS SHALL BE 900' FOR 6" AND 8" VALVES; 1,600' FOR 12" VALVES; 2,200' FOR 16" VALVES; FOR VALVES 24" AND LARGER CONSULT CITY UTILITIES
2. ALL VALVES ARE TO BE INSTALLED WITHIN 10' OF AN INTERSECTION OR NEAR A FIRE HYDRANT.
3. FIRE HYDRANT LOCATIONS ARE SCHEMATIC ONLY. REFER TO THE "GENERAL LOCATION OF FIRE HYDRANT" DETAIL FOR LOCATION AND PLACEMENT CRITERIA.