



GENERAL NOTES:

1. THE CITY INSPECTOR SHALL WITNESS THE TESTING OF THE WATER MAINS AND HYDRANTS TO THE CITY'S VALVE.
2. ALL FIRE SPRINKLER MAINS SHALL BE DUCTILE IRON CLASS 52.
3. ALL HYDRANTS SHALL BE INSTALLED ON THE UP STREAM SIDE OF THE FIRE LINE CONNECTION.
4. THERE SHALL BE A MINIMUM OF 2 VALVES ON A TEE AND 3 VALVES ON A CROSS WHEN THE CITY'S WATER MAIN SERVICES A FIRE LINE OR AS DEEMED NECESSARY BY THE CITY.
5. ALL FIRE SPRINKLER MAINS SHALL BE TESTED AND PURIFIED TO THE 1ST VALVE AT THE DCVA.
6. FIRE HYDRANTS SHALL BE LOCATED AT LEAST 20' FROM ANY BUILDING.
7. FDC SHALL BE WITHIN 10 FEET OF THE FIRE HYDRANT, BUT NO CLOSER THAN 5 FEET.
8. THRUST BLOCKING OR RESTRAINED JOINTS INSTALLED PER NFPA.

CITY OF TUMWATER, WASHINGTON DEPT. OF PUBLIC WORKS				
TYPICAL FIRE SUPPLY LINE LAYOUT				
APPROVED BY:				DWG. NO.
CITY ENGINEER				WA-48
DES. TED	DWG. BY TED	CK'D BY JC	DATE APRIL 2024	NOT TO SCALE