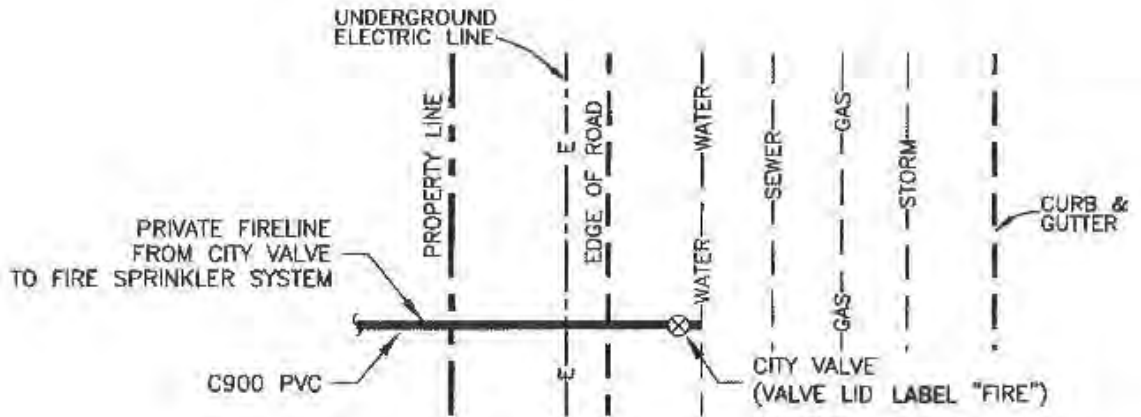


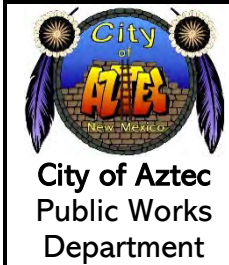
JOINT USE FIRE LINE (TYPICAL)



DEDICATED FIRE LINE (TYPICAL)

NOTE:

1. FOR WATER SERVICE CONNECTIONS SEE STD. No. W-10 through W-18
2. FOR FIRE FLOW AND FIRELINE INSTALLATION POLICY, SEE CITY OF AZTEC WEBSITE AT WWW.AZTECNM.GOV
3. ALL PRIVATE VALVES ON THE SPRINKLER SYSTEM SHALL BE ELECTRONICALLY MONITORED AND SHALL BE INSPECTED AND APPROVED BY THE SAN JUAN COUNTY FIRE DEPARTMENT.
4. WHEN AN ON-SITE HYDRANT IS REQUIRED, THE MINIMUM PIPE SIZE SHALL BE 8" UP TO THE REMOTE MOST HYDRANT TEE.
5. HYDRAULICALLY CALCULATED FIRE SERVICE LINE TO THE BASE OF THE RISER, MINIMUM 4" FOR NFPA 13 AND NFPA 13R SYSTEM, MINIMUM 1-1/2" FOR NFPA 13D SYSTEMS.
6. FIRELINE SHALL NOT SUPPLY MORE THAN ONE PROPERTY UNLESS SPECIFIED BY THE CITY. FIRELINES THAT SUPPLY MULTIPLE BUILDINGS ON A PROPERTY SHALL BE EQUIPPED WITH PIV'S (POST INDICATOR VALVE) AT EACH BUILDING.
7. ALL 4" AND LARGER FIRE LINES SHALL BE C900 PVC



**(TYPICAL)
FIRE LINE INSTALLATION**

CONSTRUCTION STANDARDS

STANDARD NO. W-19

SHEET 1 OF 1

APP'D R. Salcido

DATE Oct. 11, 2023