



#### NOTES:

1. ALL VALVES 8" AND UNDER SHALL BE RESILIENT SEAT GATE VALVE ONLY.
2. USE CLASS 52 DUCTILE IRON FOR PIPES 4-INCH AND GREATER IN DIAMETER. USE COPPER PIPE FOR DIAMETERS 2-INCH AND SMALLER.
3. BACKFLOW PREVENTER SHALL BE LOCATED INSIDE A BUILDING OR UNDERGROUND VAULT, AS DETERMINED BY OREGON CITY WATER QUALITY STAFF.
4. IF VALVE CANNOT BE BUILT IN PUBLIC RIGHT-OF-WAY, AND EASEMENT SHALL BE PROVIDED BY THE PROPERTY OWNER.
5. CONCRETE PAD SHALL BE 24"x24" WITH A DEPTH OF 6" OVER 4" 3/4"-0" BASE ROCK. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS. TOP OF PAD SHALL BE FLUSH WITH THE EXISTING GROUND LEVEL.



Public Works Standard Drawings

## STANDARD FIRELINE INSTALLATION

SCALE NTS

DATE JAN '23 REV.

ENGR. DW DRAWN KAE

DRAWING NO. 416