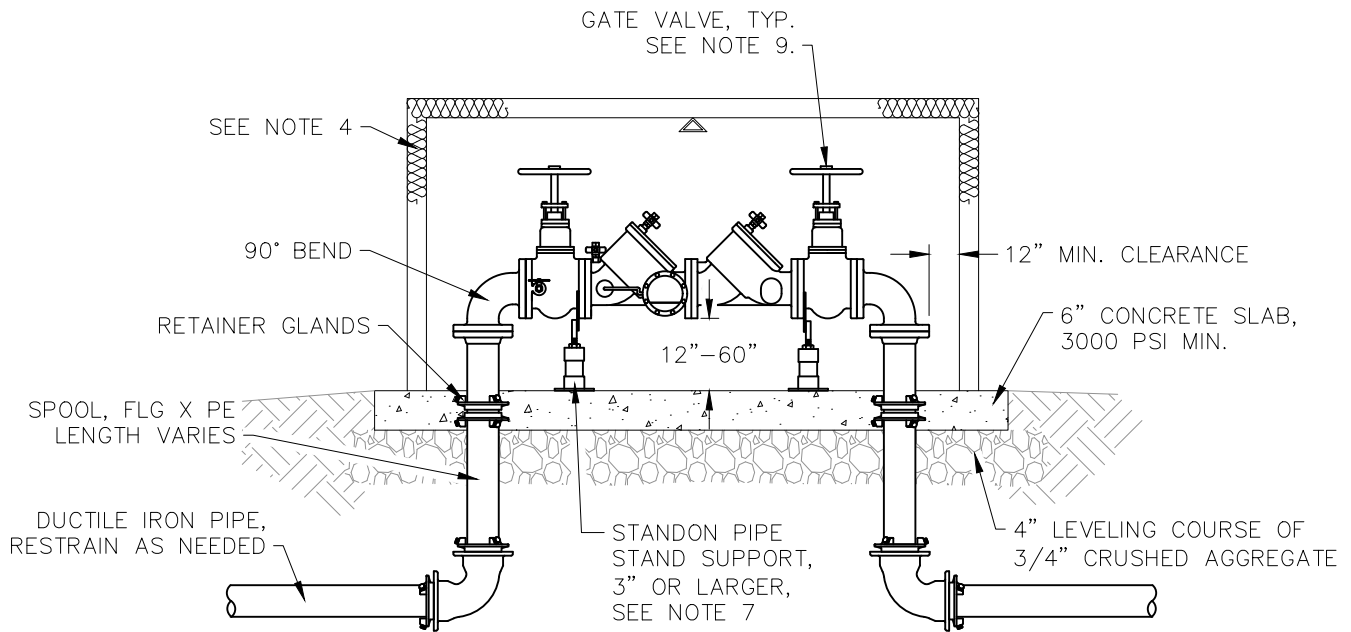


PLAN



ELEVATION

NOTES:

1. REFER TO OREGON ADMINISTRATIVE RULES FOR ALL CLEARANCES AND OHA FOR LIST OF APPROVED ASSEMBLIES.
2. REDUCED PRESSURE BACKFLOW ASSEMBLY SHALL BE INSTALLED HORIZONTAL AND PLUMB. LOCATION SHALL BE APPROVED BY TVWD.
3. INSULATE BUILDING AND/OR HAVE A HEAT SOURCE TO KEEP ENCLOSURE AT 40°F (NFPA 13-4-5.4.1.1)
4. ENCLOSURE SHALL INCLUDE A BORE DRAIN TO DAYLIGHT CAPABLE OF DRAINING A FULL RELIEF VALVE DISCHARGE.
5. A DOOR OR OTHER APPROVED ACCESS SHALL BE PROVIDED.
6. ALL ASSEMBLIES 2-1/2" AND LARGER SHALL BE FLANGED.
7. ALL STRUCTURES TO COMPLY WITH LOCAL BUILDING CODES.
8. A REDUCED PRESSURE DETECTOR ASSEMBLY MAY REQUIRE ADDITIONAL CLEARANCES.
9. FIRE LINE ASSEMBLY GATE VALVES AND OTHER ASSEMBLY APPLICATIONS MUST PROVIDE VISIBLE INDICATION OF OPEN/CLOSE. CONTRACTOR SHALL COORDINATE WITH LOCAL JURISDICTION(S) FOR REQUIREMENTS.

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**TUALATIN VALLEY
WATER DISTRICT**

APPROVED BY
PETER BOONE

DRAWING SCALE
NONE

REDUCED PRESSURE BACKFLOW
ASSEMBLY (ABOVE GROUND)

EFF. DATE 07/01/24

STANDARD DETAIL

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