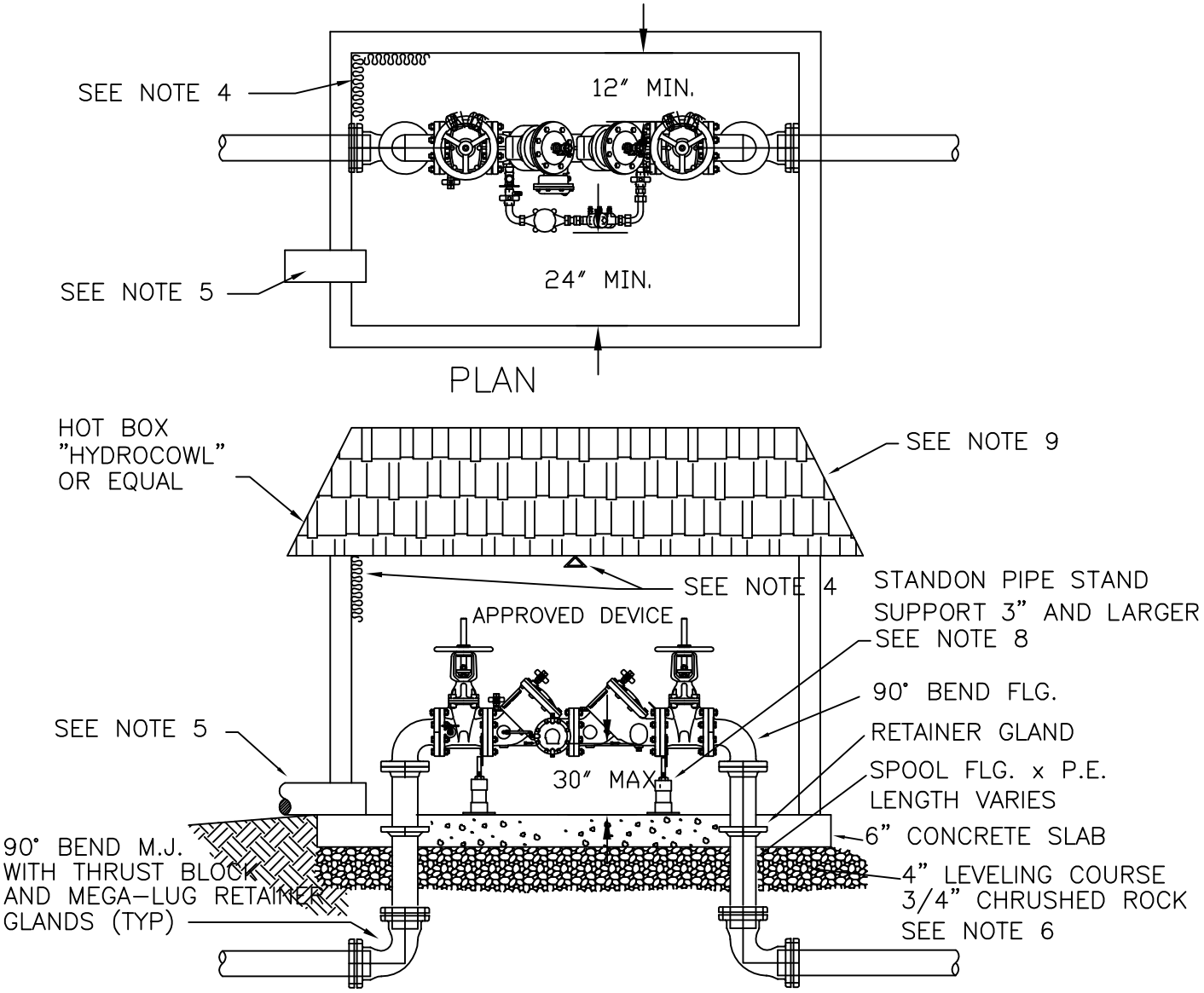

NOTES:

1. REDUCED PRESSURE BACKFLOW ASSEMBLY SHALL BE INSTALLED IN A LOCATION APPROVED BY CITY OF TIGARD.
2. REDUCED PRESSURE BACKFLOW ASSEMBLY SHALL BE INSTALLED HORIZONTAL AND PLUMB.
3. ALL CLEARENCES APPLY TO OUTSIDE, IN-BUILDING, AND VAULT INSTALLATIONS.
4. TO BE INSULATED AND/OR HAVE A HEAT SOURCE TO KEEP ENCLOSURE AT 40°F (NFPA 13-4-5.4.1.1).
5. ENCLOSURE SHALL INCLUDE A BORE SIGHTED DRAIN TO DAYLIGHT CAPABLE OF DRAINING A FULL RELIEF VALVE DISCHARGE. SEE DETAIL 557.
6. 4" 3/4"-0" COMPACTED GRAVEL LEVELING COURSE
7. A DOOR OR OTHER APPROVED ACCESS SHALL BE PROVIDED.
8. ALL ASSEMBLIES 2 1/2" AND LARGER SHALL BE FLANGED
9. ALL STRUCTURES TO COMPLY WITH LOCAL BUILDING CODES.
10. DETECTOR METER TO READ IN CUBIC FEET.
11. INSTALL 3/4" REDUCED PRESSURE BACKFLOW AFTER DETECTOR METER.

CITY OF TIGARD OREGON ENGINEERING DEPARTMENT 13125 S.W. HALL BLVD. TIGARD, OREGON 97223 VOICE: (503) 639-4171 FAX: (503) 684-7297	APPROVED BY: AGUSTIN P. DUENAS CITY ENGINEER MARCH 1998 APPROVAL DATE	REDUCED PRESSURE DETECTOR BACKFLOW (ABOVE GROUND)	NO SCALE DWG. NO. 554