



NOTES:

1. ALL FITTINGS TO BE BRASS OR COPPER FROM WATER MAIN TO 1" AIR & VACUUM ASSEMBLY.
2. 2" GALVANIZED PIPE ABOVE GRADE TO BE PAINTED WITH 2 COATS RUSTOLEUM HIGH GLOSS WHITE PAINT.
3. AIR & VACUUM RELEASE VALVE ASSEMBLY MUST BE INSTALLED AT HIGHEST POINT OF LINE. IF HIGH POINT FALLS IN A LOCATION WHERE ASSEMBLY CANNOT BE INSTALLED, PROVIDE ADDITIONAL DEPTH OF LINE TO CREATE HIGH POINT AT A LOCATION WHERE ASSEMBLY CAN BE INSTALLED.
4. LOCATE AIR & VACUUM METER BOX OUTSIDE OF TRAFFIC AREAS, BEHIND CURB. IN SIDEWALKS AND AREAS WITH VEHICULAR TRAFFIC, USE OLYMPIC FOUNDRY SM-30 CAST IRON BOX & COVER.
5. AIR & VACUUM RELEASE VALVES SHALL HAVE A MECHANISM TO PREVENT AIR FROM RE-ENTERING THE SYSTEM IN VACUUM CONDITIONS.



City of Bellevue

WATER UTILITY

TITLE

1" AIR & VACUUM RELEASE VALVE ASSEMBLY