



**ELEVATION**  
NTS

MINIMUM RESTRAINED LENGTH OF DIP			
DIA.	CLAY	SILT	COHESIVE GRANULAR
4"	40'	110'	60'
6"	60'	160'	80'
8"	70'	210'	100'
10"	90'	250'	120'
12"	100'	290'	140'

**NOTES:**

1. ALL MATERIALS SHALL BE RATED FOR A MINIMUM OF 250PSI.
2. BLOWOFF ASSEMBLY SHALL BE PLACED AT SHORTEST DISTANCE FROM WATER MAIN TO ENSURE BLOW OFF ASSEMBLY CAN BE INSTALLED IN LANDSCAPING AND OUT OF ROADWAYS.
3. BLOW-OFF ASSEMBLIES TO BE LOCATED AT DEAD-END MAINS TO BE RESTRAINED BY FIELD-LOK GASKETS AT A SUFFICIENT LENGTH PER TABLE ABOVE.
4. 6" RADIUS CONCRETE COLLAR, 4 1/2" THICK, REQUIRED IF VALVE BOX TO BE EXPOSED TO TRAFFIC.
5. INSTALL BLOWOFF CENTERED IN UTILITY EASEMENT WHEN FEASIBLE. IF NO EASEMENT EXISTS, PLACE BLOWOFF 2' OFF EDGE OF ROADWAY.



**City of Bremerton**

**PUBLIC WORKS**

**DESIGN/CONSTRUCTION STANDARDS**

**2" BLOW-OFF  
ASSEMBLY**

Alteration of this drawing is prohibited. Any approval of an altered drawing is unauthorized and void.

**5201**

Revision Date  
04/23/21