1. VAULT, UTILITY VAULT OR APPROVED EQUAL, Sized to maintain clearances. See Detail W9
2. *METER SHALL BE INSTALLED BY THE CITY OF BONNEY LAKE.
3. *FLANGED STRAINER.
4. *FLANGED COUPLING ADAPTOR.
5. *DUCTILE IRON PIPE=CLASS 53 UNLESS OTHERWISE APPROVED BY THE CITY.
6. *X* X* TEE (FLGxFLGxFLG).
7. *GATE VALVE (FLGxMJ).
8. *BLIND FLANGED W/2" THREADED OUTLET.
9. *X2" DOUBLE STRAP D.I. SADDLE W/2" THRD. PLUG.
10. 2" MUELLER 300 LOCKING BALL CURB VALVE B20200.20 OR EQUAL.
11. 2" BRASS UNION
12. 2" THR. BRASS PIPE–CUT TO LENGTH REQUIRED.
13. 2" THR. BRASS ELL.
14. GRINNELL PIPE, SUPPORT.
15. VALVE BOX, SEE DETAIL W16.
16. SEAL W/ NON-SHRINK GROUT, TYPICAL FOR ALL VAULT PENETRATIONS.
17. PIPE RESTRAINT (ROMAC 600 OR APPROVED EQUAL), SEE DETAIL W9 FOR CONCRETE THRUST RESTRAINT
18. BYPASS METER TO BE OBTAINED FROM THE CITY OF BONNEY LAKE
19. 2" RW GATE VALVE W/ 2" SQUARE OPERATING NUT
   *= 3",4", OR 6" DEPENDING ON SERVICE LINE SIZE

ADDITIONAL NOTES:
1. METERS LARGER THAN 6" SHALL BE SUBMITTED TO THE CITY FOR APPROVAL.
2. ALL EXPOSED PIPE MATERIAL SHALL BE PAINTED W/PARKER PAINT MARINE ENAMEL, MARATHON 1065 TAHOE BLUE OR APPROVED EQUAL.