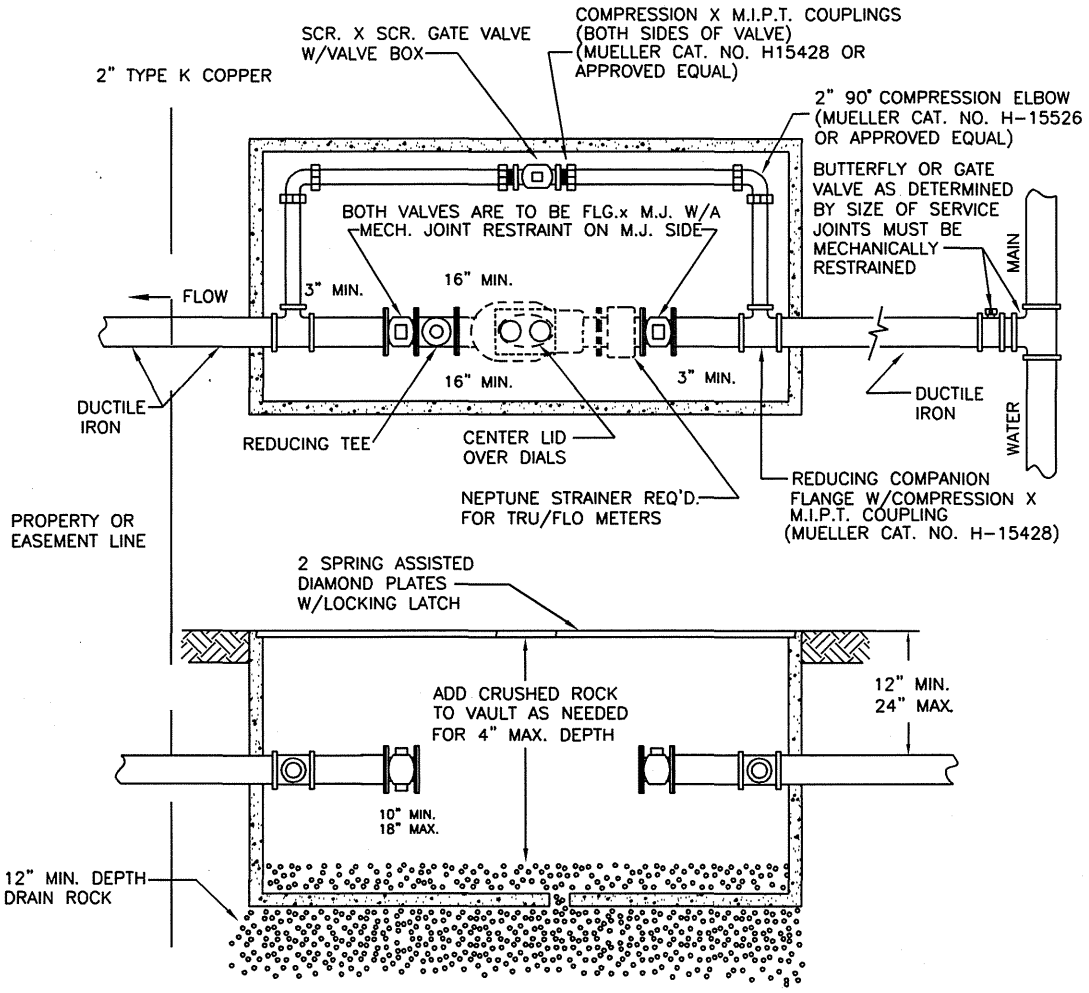


VAULT

UTILITY VAULT CO. #575-LA-3660P
#676-WA-3660P W/#3660 GAL. LID

R.C.P. VAULTS #76632 W/#57-TL-B LID

VAULTS SHALL BE SIZED TO ALLOW FOR MIN. CLEARANCE.

IN SUSPECTED HIGH GROUND WATER AREAS, THE DRAIN MAY BE OMITTED IF APPROVED BY THE CITY WATER ENGINEER.

METER SIZE	BY-PASS LINE SIZE	BY-PASS MATERIAL
3"	2" MIN.	GAL.
4"	2" MIN.	GAL.
6"	4"	D.I.
8"	6"	D.I.

NEPTUNE STRAINER:
3" = #53107-000
4" = #53107-100
6" = #52000-201
8" = #52000-302

NOTES:

1. PRIOR TO METER INSTALLATION, GATE VALVES SHALL BE ALIGNED & SPACED W/RIGID SPOOL (DRILLED WITH HOLES SO AS NOT TO ALLOW WATER PASSAGE).
2. CITY TO SUPPLY METER SPACER, REDUCING TEE AND STRAINER. CONTACT CITY INSPECTOR 2 WEEKS PRIOR TO INSTALLATION.
3. TEN PIPE DIAMETERS OF STRAIGHT PIPE REQ'D. IN & OUT OF METER. (IF USING 6" PIPE, NO BENDS ALLOWED WITHIN 5' OF THE METER IN EITHER DIRECTION. FOR EXAMPLE: 6" x 10 = 60").
4. ALL METERS SHALL BE INSTALLED BY THE CITY OF BATTLE GROUND. CONTRACTOR TO INSTALL TEMP. SPACER AS PER NOTE 1.
5. METER BOX IS NOT ALLOWED IN HARD SURFACED AREA WITHOUT PRIOR WRITTEN APPROVAL. METER BOX SHALL BE SLIGHTLY HIGHER THAN SURROUNDING GRADE.

COMPOUND WATER SERVICE

PLAN #

THE CITY OF BATTLE GROUND

CITY OF BATTLE GROUND
APPROVED

9/24/07
CITY ENGINEER DATE

REVISIONS:	DATE:	DRAWN:	DESIGNED:
1	8/12/98	BSG	GGH
2	4/16/07	JMH	MCH
3	9/24/07	MCH	MCH

WA-2.2