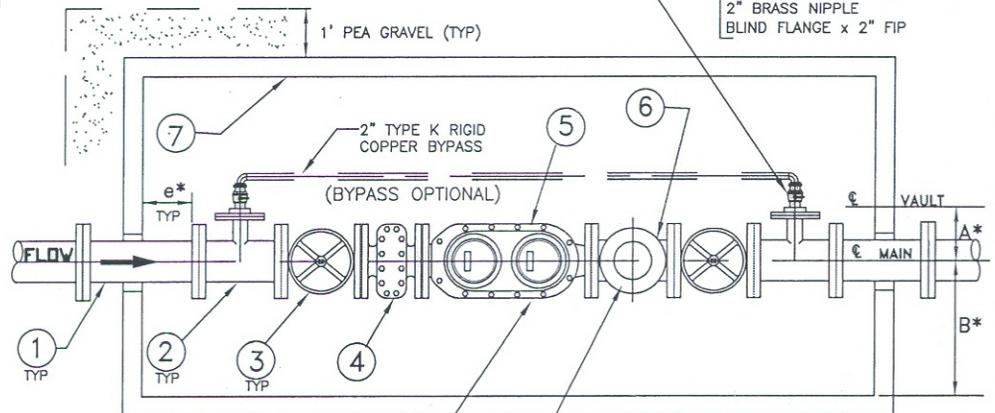


PLACE VAULT ON MIN. 1' LEVEL.
BLANKET OF PEA GRAVEL EXTENDING
THROUGHOUT VAULT AREA AND 1' OUTSIDE
OF VAULT. RAKE ADDITIONAL PEA GRAVEL
TO GRADE TO SUPPORT METER ASSEMBLY
PRIOR TO ITS' PLACEMENT

ELEVATION

- 2" BRASS SWEAT 90° BEND
- 2" BRASS MIP x SWEAT ADAPTER
- 2" BRASS NIPPLE
- 2" FIP BALL VALVE W/LOCKWING*
- 2" BRASS NIPPLE
- BLIND FLANGE x 2" FIP

MUELLER NO.A2362-16 GATE VALVE
MjxFLG, W/EVERDUE STEM &
SS 316 FASTENERS W/2" NUT
& NRS OPENING CCW.



METERS WITH TEST PORTS

- 2 - 1 1/2" BRASS NIPPLE
- 1 1/2" FIP BRASS 90° BEND
- *1 1/2" FIP BALL VALVE W/ LOCKWING & MIP PLUG

METERS WITHOUT TEST PORTS

- TEE W/BLIND FLG. x 2" FIP
- W/2" BRASS NIPPLE & 2" FIP
- *LOCKWING BALL VALVE W/2" MIP PLUG

- *2" BALL VALVE } FORD B11-777W
- W/LOCKWING } JONES J-1900W
- *1 1/2" BALL VALVE } FORD B11-666W
- W/LOCKWING } JONES J-1900W

PARTIAL PLAN

*SEE T722 FOR DIMENSIONS

ITEM	DESCRIPTION
①	3", 4" x 24" D.I. FLG. SPOOL
②	3", 4" x 2" D.I. FLG. TEE (FOR BYPASS ONLY)
③	3", 4" MUELLER A2362-6 GV W/EVERDUR STEMS, HANDWHEEL & NRS OPENING CCW, W/LOCK & CHAIN
④	3", 4" SCHLUMBERGER NEPTUNE STRAINER
⑤	3", 4" SCHLUMBERGER NEPTUNE METER W/AUTOMATIC BILLING & READING MINI PIT RECEPTACLE W/25' WIRE, INSTALLED IN VAULT COVER NEAR CORNER & HINGE, CLEAR OF OBSTRUCTIONS.
⑥	TEST PORT (OMIT IF METER HAS TEST PORT) 3",4" D.I. FLG TEE, 3",4" BLIND FLG x 2" FIP, 2" BRASS NIPPLE, 2" FIP LOCKWING BALL VALVE W/2" MIP PLUG (BALL VALVE FORD B11-777W OR JONES J-1900W)
⑦	BROOKS PRODUCTS BOX (SEE STD. NO. T722)

ACCOMPANYING STD T700, T712, T713, T722 AND T723.

CITY OF TORRANCE - ENGINEERING DEPARTMENT

DATE ISSUED	TYPICAL UNDERGROUND ASSEMBLY FOR 3" - 4" "NEPTUNE" METER W/ OR W/O BYPASS	STANDARD NO.
NOV 2015		T719-2
ROBERT J. BESTE PUBLIC WORKS DIRECTOR R.C.E. NO. 50737		SHEET 1 OF 1

Handwritten signature: RJ Beste

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