NEPTUNE STRAINER (OMIT W/PROTECTUS III)
MUELLER A2362-6 GATE VALVE NUT ONLY (TYP).
D.I. TEE (TYP) (ONLY W/BYPASS)
D.I. BEND (TYP)
PUBLIC R/W
VALVE BOX ASSEMBLY PER T712

FIN. GRADE
CONC. THRUST BLOCK PER T713
WATER MAIN
D.I. TEE, MJXF LG OR TAPPING SLEEVE
(MUELLER: H615, H616
OR H619)

NEPTUNE COMP. HP PROTECTUS III FM OR
TURBINE METER E-CODER) R9001 v4
REGISTER IN CUBIC FEET.
TEST PORT (OMIT IF
METER HAS TEST PORT)
NOTE
IF IN PAVED AREA SET
PAD AT FINISHED
GRADE
SUPPORT ASSEMBLY AS
NEEDED (TYP)
UNI-FLANGE SHALL NOT
BE USED (TYP).

4" THK. CONCRETE SLAB (520-0-2500)
OVER 6" CAB/CMB
COMPACTED TO 95%

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

ELEVATION

PARTIAL PLAN

METERS WITH TEST PORTS
2 - 1 1/2" BRASS NIPPLES
1 1/2" FIP BRASS 90° BEND
1 1/2" FIP BALL VALVE W/LOCKWING & MIP PLUG

METERS WITHOUT TEST PORTS
TEE W/BLIND LG. X 2" FIP W/2"
BRASS NIPPLE & 2" FIP BALL VALVE *LOCKWING W/2" MIP PLUG

NOTE:
1) D.I. PIPE SIZES 6", 8", 10".
2) IF BYPASS IS REQUIRED, IT SHALL BE 4" D.I. PIPE.
3) ALL JOINTS FLANGED UNLESS OTHERWISE SHOWN. ALL FASTENERS SHALL BE 316 ST. STEEL
4) GATE VALVES SHALL HAVE EVERDUR STEMS, & NRS OPENING CCW.

ACCOMPANYING STD'S T700, T701, T712, T713 AND T723.

CITY OF TORRANCE
TYPICAL 6" - 10" ABOVE GROUND METER INSTALLATION

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STANDARD NO. T 718

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