



WHEN P.V.C. PIPE IS USED, A BRASS SADDLE WITH DOUBLE STAINLESS STEEL STRAPS SHALL BE USED.
WHEN DUCTILE IRON OR CAST IRON PIPE IS USED, A DOUBLE STRAP BRASS SADDLE SHALL BE USED.
WHEN STEEL PIPE IS USED, A FULL CIRCLE STAINLESS STEEL SADDLE SHALL BE USED.

MAXIMUM WORKING PRESSURE 150 P.S.I.

- ① CORPORATION STOP, FORD F 1100-4, JONES J-3403X1, A.Y. McDONALD 4704-22X1, MUELLER P-15028X1 TAPPING THREAD ON DUCTILE IRON. COMPRESSION JOINT OR STAB JOINT (NOT FLARED)
* INLET MALE IRON PIPE THREAD
- ② 1" COPPER SERVICE TUBING, TYPE "K" - SOFT
- ③ 1" BALL VALVE, JAMES JONES NO. J-1949 COMPRESSION CONNECTION OR EQUAL
- ④ ANGLE METER STOP WITH LOCKWING (1" x 1"), FORD KV43-444W, JONES NO. J-4201X1, A.Y. McDONALD 4602-22, MUELLER P-14258X1 COMPRESSION (NOT FLARED).
- ⑤ METER ADAPTER, FORD A-34 (3/4" METER ONLY), JONES NO. J-128H (1 1/4" X 1")
- ⑥ METER (3/4" x 1" OR 1" x 1") (BY CITY),
- ⑦ 3/4" OR 1" BALL VALVE WITH LEVER HANDLE, SWIVEL NUT AND I.P.T. TAPPED END, FORD MOD. B-13-444W-HB-34S, JONES NO. J-1908, MUELLER H-14345, A.Y. McDONALD 6101MW.
- ⑧ 437 (3/4" METER) OR 438 (1" METER) METER BOX AND COVER ARMORCAST
- ⑨ C.I. COVER REQUIRED WHERE SUBJECT TO HIGH EXTERNAL LOADS



WATER STANDARD		
DRAWN: NGUYEN BUI DATE: 04-05-2001 SCALE: AS SHOWN	3/4" x 1" OR 1" SERVICE ASSEMBLY	DWG. NO. W - 1
APPROVED: <i>Chif Anderson</i> 4 0 3 3 0 <small>ASSISTANT DIRECTOR - WATER OPERATIONS</small>	<small>DATE</small> 07/10/06 <small>RCE NO.</small>	SHEET 1 OF 1