CONSTRUCTION NOTES

1. BRASS COUPLING WITH FEMALE I.P. THREAD, USA.


3. MUELLER/HERSEY AIM METER.

4. ANGLE METER STOP WITH COPPER FLARE INLET AND LOCKING, JAMES JONES J–1525 OR FORD KV23–444W. IF APPROVED FOR INLINE METER STOP, USE JAMES JONES J–1900W.

5. TYPE "K" COPPER TUBING.


7. DOUBLE STRAP BRONZE SERVICE SADDLE WITH C.C. THREADS, JONES J–979 OR FORD 2028. FOR PVC, USE J–969 SERIES OR 2028S WRAP IN PLASTIC SHEETING (10 MIL).

8. DFH HDPE METER BOX, DFH486C–AF4T MUE NWPT–O–ULD. BOXES SUBJECT TO TRAFFIC LOADING REQUIRE TRAFFIC RATED COVERS. (NO APPROVED EQUAL).

9. WHEN INSTALLING A ¾” METER, INSTALL A METER BUSHING AFTER THE 1° ANGLE STOP. BUSHING SHALL BE JONES J–126–H.

GENERAL NOTES

1. COUPLINGS WILL NOT BE PERMITTED WHEN SERVICE LINE IS LESS THAN 60 FEET IN LENGTH.


3. TUBING SHALL BE BENT WITH AN APPROVED BENDER. DISTORTION OF D.D. SHALL NOT EXCEED ⅛ OF ITS ORIGINAL DIAMETER.

4. SPACING OF MULTIPLE TAP CONNECTIONS SHALL BE A MINIMUM OF 24” APART AND 45° ANGLE OR OTHERWISE PERMITTED BY UTILITIES DEPARTMENT.

5. SEE STD 510 FOR SERVICE TAP ON STEEL WATER MAINS.

6. FOR ALL NEW INSTALLATIONS, COMPRESSION FITTING OF ALL TYPES ARE EXPRESSLY PROHIBITED FROM USE.

7. WHERE SERVICES ARE TO BE INSTALLED ON STEEL WATER MAINS, REFER TO STD 510. WHERE SERVICES ARE TO BE REPLACED ON EXISTING OR DUCTILE IRON WATER MAINS, CHANGE THE EXISTING SADDLE TO A STAINLESS STEEL SERVICE CLAMP WITH IRON PIPE THREADED BUSHING. FORD FS1–CC4 FOR APPROPRIATE PIPE DIAMETER.

FORMER CITY STANDARD PLAN NUMBER (2004 EDITION): STD 502–L