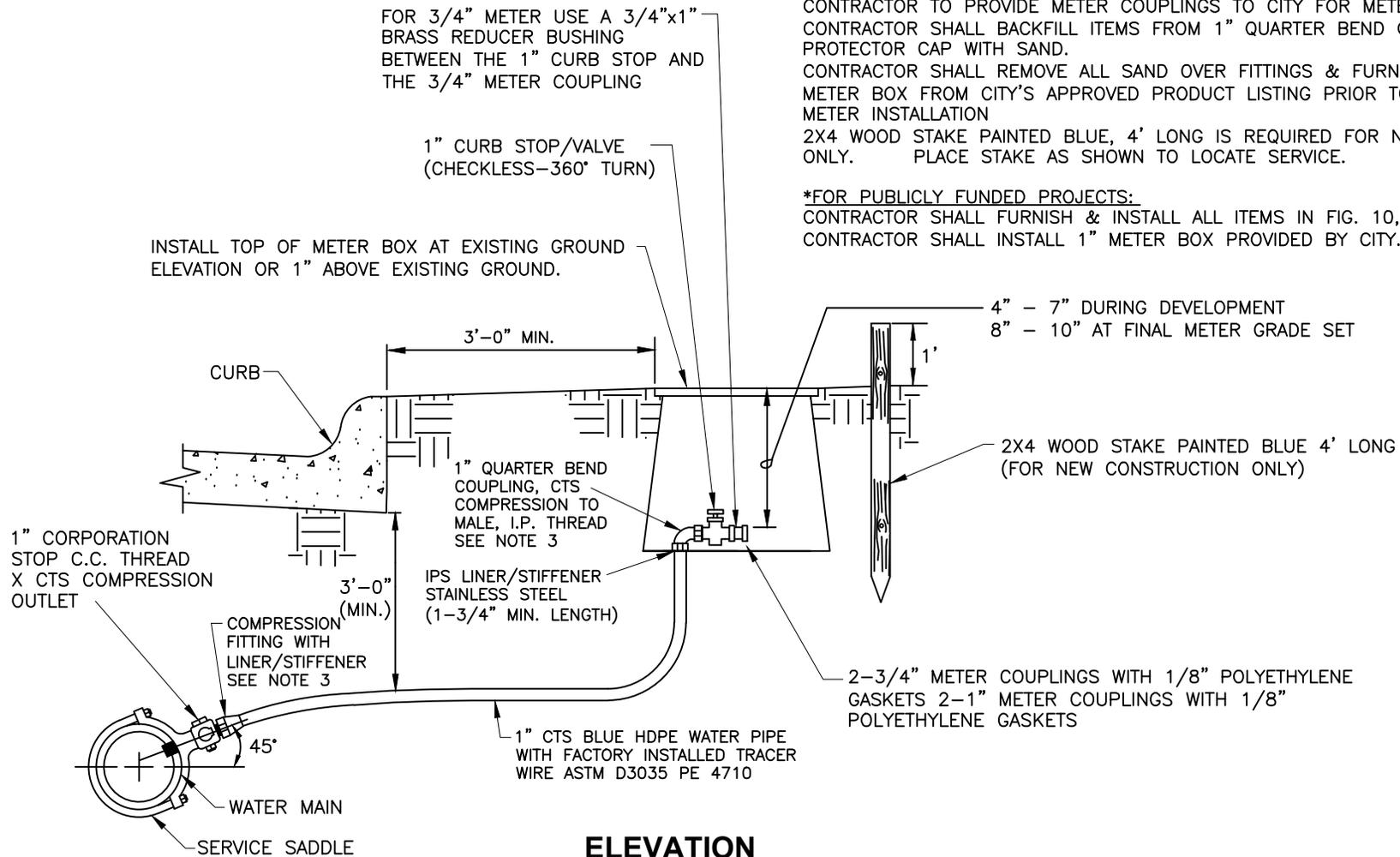


***FOR PRIVATELY FUNDED PROJECTS:**

CONTRACTOR SHALL FURNISH & INSTALL ALL ITEMS IN FIG. 10, INCLUDING METER BOX. CONTRACTOR TO PROVIDE METER COUPLINGS TO CITY FOR METER INSTALL. CONTRACTOR SHALL BACKFILL ITEMS FROM 1" QUARTER BEND COUPLING TO PROTECTOR CAP WITH SAND. CONTRACTOR SHALL REMOVE ALL SAND OVER FITTINGS & FURNISH & INSTALL 1" METER BOX FROM CITY'S APPROVED PRODUCT LISTING PRIOR TO REQUESTING METER INSTALLATION. 2X4 WOOD STAKE PAINTED BLUE, 4' LONG IS REQUIRED FOR NEW CONSTRUCTION ONLY. PLACE STAKE AS SHOWN TO LOCATE SERVICE.

***FOR PUBLICLY FUNDED PROJECTS:**

CONTRACTOR SHALL FURNISH & INSTALL ALL ITEMS IN FIG. 10, EXCEPT METER BOX. CONTRACTOR SHALL INSTALL 1" METER BOX PROVIDED BY CITY.



ELEVATION
NOT TO SCALE

NOTES:

1. DOUBLE STRAPPED BRONZE SERVICE SADDLES SHALL BE USED FOR ALL SERVICE TAPS. AWWA C800 SADDLE MUST BE DESIGNED FOR PIPE MATERIAL BEING TAPPED.
2. SERVICES SHALL BE CONTINUOUS WITH NO JOINTS FROM CORP. STOP TO QUARTER BEND.
3. ALL COPPER FITTINGS SHALL BE COMPRESSION FITTINGS WITH LINER/STIFFENER (STAINLESS STEEL, MUST BE A STIFFENER RECOMMENDED BY COMPRESSION FITTING MANUFACTURER.
4. NO TAPS SHALL BE LESS THAN 1" MINIMUM.
5. METERS SHALL NOT BE INSTALLED IN EXISTING OR PROPOSED SIDEWALKS OR WITHIN 3' OF DRIVEWAYS OR STREETS.
6. METERS AND TAPS SHALL BE LOCATED ON SAME SIDE OF MAIN.
7. UNLESS OTHERWISE STATED ON CONSTRUCTION PLANS ALL MATERIALS UTILIZED MUST BE ON THE ARLINGTON WATER UTILITIES APPROVED PRODUCT LISTING.
8. TRACER WIRE SHALL BE 10 AWG (AVERAGE WIRE GRADE). HDPE COATED SINGLE STRAND COPPER CLAD STEEL TO BE INSTALLED CONTINUOUSLY (NO SPLICING ALLOWED) FROM THE WATER MAIN TO THE METER BOX. 8" EXPOSED IN THE METER BOX ABOVE QUARTER BEND.
9. TYPE "K" SOFT COPPER SERVICES TO BE USED FOR GAS STATIONS AND OTHER SITES WHICH USE GASOLINE AND OTHER HYDRO CARBONS.

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|---|
| FIGURE 10 |
| 1" WATER SERVICE FOR 1" AND 3/4" OUTLETS |
| ARLINGTON WATER UTILITIES |