



NOTES:

1. Contractor shall excavate for and install the tapping sleeve and tapping valve. Tapping will be performed by a contractor licensed by the State of California for this work.
2. Tapping sleeve shall be mechanical joint type: Mueller H-615 (for CI, DI, & PVC), Mueller H-619 (for AC), or approved equal.
- 1 3. Tapping valve shall be Mueller A-2362-16 or approved equal.
4. Tapping sleeve and valve shall be of the same manufacturer.
5. Thrust block and tapping valve installation shall conform to Standard Drawing No. 704 & 702 respectively.
- 1 6. Fittings, sleeves, valves and appurtenances shall be coated with two 15 mil. thick applications of Protecto Wrap Co. JIFFY SEAL 140/60, or epoxy coated, or shall be stainless steel.
7. Flexible or restrained joints may be allowed to substitute or supplement thrust blocks, subject to review and approval by the City Engineer.
8. Where WET-TAPS are used in the backbone piping, enclose the valve in a vault with adequate clearance to allow the valve to move with the pipe without loading the pipe.
- 1 9. Gaskets shall be EPDM.
- 1 10. When the diameter of new branch pipe is equal to or 2" smaller than the diameter of main, use detail No. 754, "CUT-IN-TEE".

NOT TO SCALE

CITY OF MILPITAS, ENGINEERING DIVISION

**STANDARD DRAWING
NO. 708**

**NO BACK BONE WET TAPS
(4" TAPS OR LARGER) ON PVC, DIP AND CI**

DATE : 5/25/17

APPROVED BY:

SHEET 1 OF 1

ACTING CITY ENGINEER

RCE No. 58710

REVISION	DATE
1	2017

1