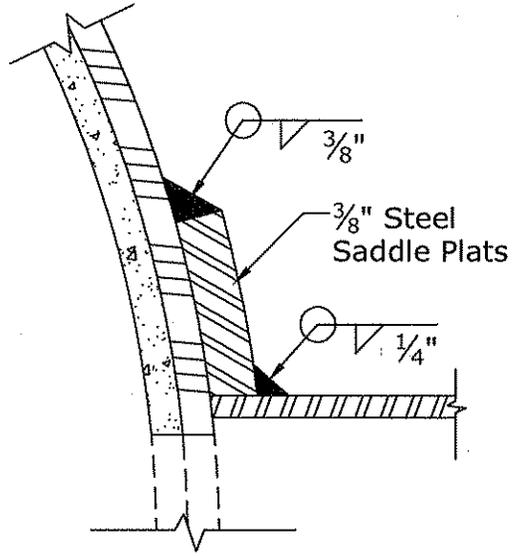


DETAIL "A"



DETAIL "B"

NOT TO SCALE

NOTES:

1. Contractor shall excavate for and install the weld-on saddle and the tapping valve. Tapping of pipe will be performed by a contractor with appropriate State License.
2. Contractor shall verify with the City Engineer, the O.D. of the Steel water main before fabricating the weld-on saddle assembly.
3. Corrosion protection coating shall be cut away at least 3" beyond the perimeter edge of the saddle plate.
4. Box holes on steel flange shall straddle vertical center line.
5. Epoxy lining shall conform to State Standard Specifications.
6. All exposed steel, valves, fittings and/or appurtenances shall be coated with two 15 mil. thick virgin polyethylene sleeves.
7. Replacement of coating shall conform to City Standard Specifications.
8. Tapping valve installation shall conform to Standard Drawing No. 702.
9. Tapping valve shall be CLOW F-5192, Mueller H-642 or approved equal.

CITY OF MILPITAS, ENGINEERING DIVISION		STANDARD DRAWING NO. 710
REVISION	DATE	WET TAPS (4" TAPS OR LARGER) STEEL WATER MAINS
①	1977	APPROVED BY: PUBLIC WORKS DIRECTOR CITY ENGINEER RCE No. 40283
②	2001	
③	2010	
		DATE : 6/15/10
		SHEET 1 OF 1