



NOTES:

1. DUAL SERVICE REQUIRES PRIOR LOCALITY APPROVAL.
2. CONTRACTOR SHALL USE APPROVED BENDING TOOLS WHEN INSTALLING COPPER PIPE.
3. ALL DUCTILE IRON MAINS, SIX INCHES IN DIAMETER AND LARGER, MAY BE TAPPED WITHOUT SADDLES. WHERE PVC MAINS ARE PERMITTED BY LOCALITIES, THE CONNECTION TO A PVC MAIN MUST BE MADE WITH A TAPPING SADDLE. TAPPING SADDLES TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS. ALL SADDLES TO BE STAINLESS STEEL OR EPOXY COATED.
4. WHERE APPLICABLE, THE METER BOX IS TO BE LOCATED IN THE RIGHT-OF-WAY BETWEEN THE BACK OF CURB AND SIDEWALK.

SINGLE & DUAL SERVICE CONNECTIONS

NOT TO SCALE

REFERENCE 200,801	CATEGORY WATER DISTRIBUTION	DATE 01/03	SHEET No. 1 OF 1	DETAIL No. WD_01
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Regional Construction Standards Third Edition

Chesapeake modifications to Regional Standards Third Edition

1. Detail applies for meters up to 1 inch.
2. Water meters to be set between curb and sidewalk in areas where they are provided.
3. All 3/4" taps on ductile iron mains 4" and larger, and PVC mains 6 inch and larger must be tapped without a tapping saddle. 1" taps are to be direct tapped on ductile iron and PVC water mains 6" and larger. Tapping saddles are required for taps on 4 inch PVC mains and all AC mains, and must conform to the specifications. 1 1/2" taps are to be direct tapped on ductile iron mains 16" and larger and 2" taps are to be direct tapped on ductile iron mains 20" and larger. All other 1 1/2" and 2" taps must use a saddle that conforms with the specifications.
4. Service piping to be appropriate for the size meters being installed.
5. Dual service installations to be used only in townhouse projects.

		DESIGN AND CONSTRUCTION STANDARDS			
		SINGLE & DUAL SERVICE CONNECTIONS			
DR. BY:	DATE:	WD_01	01		
08/15/03	REV. FOR INTERNET 2003			CHK. BY:	DATE:
DATE	REVISIONS			APP. BY:	DATE:

APPROVED FOR THE WEB

Utility Engineer

Date