



**NOTES:**

1. MAINTAIN 24 INCH (MIN.) SEPARATION FROM STORM SEWER LINE.
2. 45° BENDS MUST BE THRUSTBLOCKED AT BOTTOM BENDS. SEE STANDARD DETAIL.
3. RESTRAIN BELLS ON EITHER SIDE OF SWING.



TRAVIS COUNTY WATER CONTROL AND  
IMPROVEMENT DISTRICT No. 17  
STANDARD DETAILS

ADOPTED:  
03/01/2016

TYPICAL WATER LINE / FORCEMAIN  
CROSSING UNDER STORM SEWER

THE ARCHITECT/ENGINEER ASSUMES  
RESPONSIBILITY FOR APPROPRIATE  
USE OF THIS STANDARD.

DETAIL NO.  
W/WW19