

## **NOTES:**

- 1. ALL CLEAN—OUT VAULTS IN ROADWAY SHALL BE INSTALLED FLUSH TO MATCH ROAD SURFACE. VAULTS LOCATED OUTSIDE OF PAVEMENT SHALL BE 12 INCHES ABOVE GRADE.
- 2. ALL PIPE SHALL BE DUCTILE IRON A MINIMUM OF 12" PAST MANHOLE OR VAULT.
- 3. VALVES AND FITTINGS TO BE SAME SIZE AS MAIN LINE.

## VAULT SIZE REQUIREMENTS

FORCEMAIN SIZE (IN)	MIN. VAULT DIAM. (FT)
≤4	6'
6	8'
8	10'
12	12'
>12	VERIFY WITH W.C.I.D.17



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

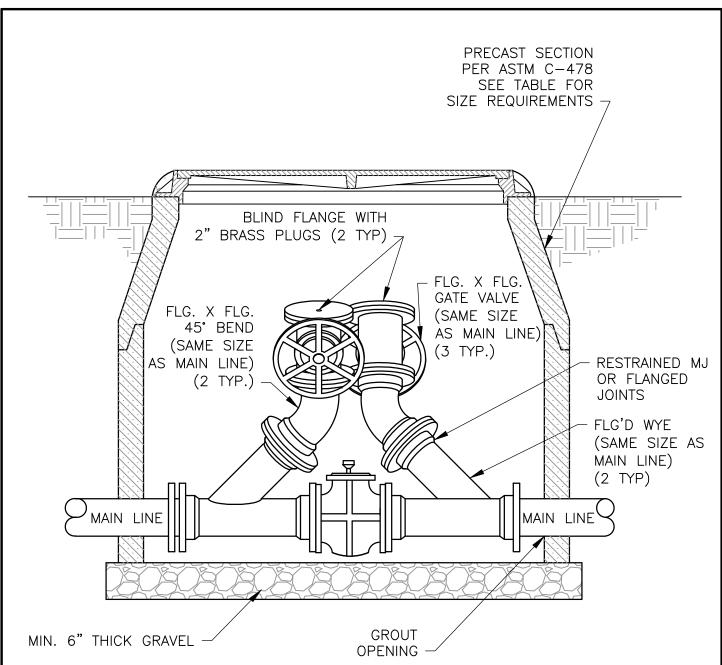
FORCE MAIN CLEANOUT SECTION (1 OF 2)

ADOPTED:

03/01/2016

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

DETAIL NO. WW21



## NOTES:

- 1. ALL CLEAN—OUT VAULTS IN ROADWAY SHALL BE INSTALLED FLUSH TO MATCH ROAD SURFACE. VAULTS LOCATED OUTSIDE OF PAVEMENT SHALL BE 12 INCHES ABOVE GRADE.
- 2. VALVES AND FITTINGS TO BE SAME SIZE AS MAIN LINE.

VAULT	SI7F	REQUIR	PEME	<b>NTS</b>

FORCEMAIN SIZE (IN)	MIN. VAULT DIAM. (FT)
<b>≤</b> 4	6'
6	8'
8	10'
12	12'
>12	VERIFY WITH W.C.I.D.17



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

FORCE MAIN CLEANOUT SECTION (2 OF 2)

ADOPTED:

03/01/2016

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

DETAIL NO. WW21