


**NOTES:**

1. WELD SOCKET 2 1/2" X 2" DEEP TO 1" (SCH. 40) ROUND STEM EXTENSION. FITTED ON OPERATING NUT, SCH. 80 FOR LENGTHS OVER 10'.
2. T.C.W.C. AND I.D. NO. 17 STANDARD VALVE CASTING RING AND METAL LID IN UNPAVED AREAS.
3. NUT AT TOP OF VALVE EXTENSION ROD SHALL BE SQUARE 2" LONG WELDED TO TOP OF ROD.
4. VALVE EXTENSIONS ARE REQUIRED ON ALL VALVES THAT EXCEED 3 FEET DEEP FROM FINISHED GRADE. VALVE EXTENSIONS SHALL BE PLACED SUCH THAT THE EXTENSION NUT IS BETWEEN 18 TO 24 INCHES FROM FINISHED GRADE.
5. CONCRETE COLLARS TO BE INSTALLED ON ALL VALVE BOXES LOCATED OUTSIDE PAVEMENT, SEE APPROPRIATE VALVE BOX ADJUSTMENT DETAILS.
6. FOR VALVE BOXES LOCATED IN PAVEMENT, SEE APPROPRIATE VALVE BOX ADJUSTMENT DETAIL.

	<b>TRAVIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT No. 17</b> STANDARD DETAILS	<b>VERTICAL GATE VALVE WITH BOX ASSEMBLY</b>	
	ADOPTED: <p style="text-align: center;">03/01/2016</p>	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	DETAIL NO. <p style="text-align: center;">W/WW10</p>