



NOTES:

1. VALVE BOX MUST BE TRAFFIC RATED (CHRISTY G-5, AS APPROVED BY WATER UTILITY) WITH CAST IRON LID OR EQUAL.
2. MINIMUM OF 10 INCHES INSIDE DIAMETER.
3. CAST IRON LID MARKED "WATER" FOR WATER LINE APPLICATIONS. CAST IRON LID MARKED "RECLAIMED WATER" OR "RCW" WHEN INSTALLED ON A RECLAIMED WATER MAIN. CAST IRON LID SHALL BE MARKED "SS FORCE MAIN" OR "SS FM" WHEN INSTALLED ON A SANITARY SEWER FORCE MAIN.
4. RISER OF 8 INCHES PVC EXTENDED IN VALVE CAN A MINIMUM OF 6 INCHES.
5. ALL NEW VALVE BOXES TO BE SET TO GRADE PER "VALVE" DETAIL B10.
6. TORQUE GRADE RING BOLTS TO MANUFACTURER'S RECOMMENDATIONS.

NO.	REVISION	DATE	STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION	SECTION: DOUGLAS COUNTY
			VALVE BOX	DATE: JULY 2017
				DWG: B11