



NOTES:

1. THE SIZE OF THE PRESSURE CONNECTION SHALL BE AT LEAST ONE SIZE SMALLER THAN THE MAIN LINE BEING TAPPED. NO SIZE-ON-SIZE PRESSURE CONNECTIONS WILL BE ALLOWED.
2. INSTALL A MINIMUM OF 4" OF CA-11 BEDDING STONE UNDER STRUCTURE BOTTOM AND FILL ENTIRE EXCAVATION AROUND STRUCTURE UP TO THE CENTERLINE OF THE WATER MAIN WITH CA-11.
3. PIPE OPENINGS SHALL BE PRECAST INTO STRUCTURE WALL.
4. FRAME, ADJUSTING RINGS, & ALL VAULT SECTION JOINTS TO BE SEALED WITH BITUMINOUS ROPE SEALANT.
5. ALL LIFTING HOLES TO BE SEALED WITH BITUMINOUS PLUGS.
6. A 3/4" SAMPLING TAP SHALL BE MADE ON THE PROPERTY SIDE OF THE TAPPING VALVE.
7. ALL BELOW GRADE FASTENERS TO BE STAINLESS STEEL:
 - A. BOLTS & THREADED RODS - GRADE #304
 - B. NUTS & WASHERS - GRADE #316

PRESSURE CONNECTION VAULT DETAIL



DATE	REVISIONS
1-9-19	Revised Notes
4-1-21	Revised Notes
5-1-23	Revised Callouts

STANDARD DETAIL
W-7 (03)