



- NOTES:**
- A** ALL VAULTS FOR 3", 4" AND LARGER METER INSTALLATIONS WITH BYPASS ASSEMBLIES SHALL HAVE DOUBLE VAULT DOORS THAT ARE SPRING OR PNEUMATIC ASSIST WITH READING LIDS AS SPECIFIED ON THE PLANS OR AS DIRECTED BY THE WATER SUPERINTENDENT OR HIS AUTHORIZED REPRESENTATIVE.
 - B** THE VAULT DOORS SHALL CONSIST OF 1/4" THICK ALUMINUM DIAMOND PLATE REINFORCED FOR 300 P.S.F. LIVE LOAD. THE FRAME SHALL CONSIST OF AN EXTRUDED ALUMINUM WITH INTEGRAL ANCHOR FLANGE AND DOOR SEAL ON ALL FOUR SIDES.
 - C** THE FLOOR ACCESS DOOR SHALL BE EQUIPPED WITH A DROP HANDLE THAT DOES NOT PROTRUDE ABOVE THE COVER AND 316 STAINLESS STEEL HOLD OPEN ARMS WITH RED VINYL COVERS THAT AUTOMATICALLY LOCK THE DOOR. THE SPRINGS AND TAMPER RESISTANT BOLTS/LOOKNUTS THE VAULT DOORS SHALL ALSO BE EQUIPPED WITH 316 STAINLESS STEEL SLAM LOCK AND REMOVABLE HANDLE KEY.
 - D** ONE DOOR SHALL HAVE A HINGED 6'x6" SQUARE ALUMINUM READING INSERT LID LOCATED IN THE CENTER OF THE DOOR. THE HINGE AND HARDWARE SHALL BE 316 STAINLESS STEEL.
 - E** THE VAULT DOOR AND FRAME ASSEMBLY SHALL BE AN APD 300 MANUFACTURED BY U.S.F. FABRICATION, INC OR AN APPROVAL EQUAL. MANUFACTURER SHALL GUARANTEE THE DOOR AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF TEN YEARS.
 - F**

PICO WATER DISTRICT

**3", 4" & 6" COMPOUND (WITH BY PASS)
VAULT, 700 SERIES BROOKS, OR EQUAL**
APP. *M. J. Gonzalez*
M. J. Gonzalez
GENERAL MANAGER

**STANDARD DRAWING NUMBER
W-30**
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