



- NOTES:**
1. ALL PIPING AND EQUIPMENT SUPPLIED BY Prestige Worldwide Technologies
 2. VAULT SUPPLIER WILL SUPPLY AN INDIVIDUAL WITH AT LEAST 10 YRS EXP. WITH CONTROL VALVE EQUIPMENT START-UP AND TROUBLE SHOOTING.
 3. VAULT SUPPLIER TO PROVIDE 3 COPIES OF O & M MANUALS.
 4. VAULT SHOWN INCLUDES ALL EQUIPMENT REQUIRED FOR A FULLY FUNCTIONING PRV STATION. THIS INCLUDES DELIVERY TO SITE.
 5. Installer WILL OFF LOAD VAULT AND COORDINATE WITH Supplier DELIVERY. INSTALLER MUST PROVIDE ALL EXCAVATION AND FINAL CONNECTIONS.
 6. DISINFECTION, FINAL GRADE AND ANY CONNECTIONS OUTSIDE OF THE VAULT ARE THE INSTALLERS RESPONSIBILITY.

min. .05% max 2% slope in floor
SEE NOTE

SECTION A
3" BYPASS REMOVED FOR CLARITY.
BYPASS IS SEC 40 304 SST.

NOTE:
Prestige wwt Large Meter Vault.) 6" WALLED H2O LOADED VAULT
INSIDE DIMENSIONS:

11' L x 8' W 6'6" tall I.D. (VAULT AND HATCH MUST BE TRAFIC RATED...)

DRAWING NOT TO SCALE

BILL OF MATERIALS

ITEM	QTY	DESCRIPTION
1	1	8" CLA-VAL 92G-01YBCSKC PRESSURE REDUCING/SUSTAINING VALVE W/X101 D.I. BODY EPOXY COATED SST TRIM 150LB FLANGE.
2	1	3" CLA-VAL 92G-01YBCSKC PRESSURE REDUCING/SUSTAINING VALVE W/X101 D.I. EPOXY COATED SST TRIM 150 FLANGE.
3	2	8" R/S GATE VALVE 150 FLXFL C-509 NSF-61 ANSI/AWWA WITH HAND WHEELS.
4	2	3" R/S GATE VALVE 150 FLXFL C-509 NNSF-61
5	2	2 1/2" 0-200 PSI GAUGE LIQUID FILLED WITH 1/4 SST. ISOLATION VALVE.
6	1	PRESTIGE LARGE METER VAULT H-20 RATED. ROUND KNOCK FOR PIPE.
7	5	ADJUSTABLE STEEL PIPE SUPPORTS
8	2	8" LINK SEAL ASSEMBLY
9	1	32" GMI COMPOSIT RING & COVER
10	1	ALUMINUM LADDER WITH SAFETY POST
11	1	Sensus meter per Big Sky Spec if required
12	1	3" GROVE COUPLING
13	3	8" GROVE COUPLING
14	1	8" CLA-VAL H STRAINER
15	1	3" CLA-VAL H STRAINER
16	1	ejector sump pump w/ isolation valve & backflow
17	1	cello 4s data logger technolog/if required
18	1	8" R/S GATE VALVE 150 FLXFL C-509 NSF-61 ANSI/AWWA WITH OP Nut

TITLE: Typical 8"x3" PRV station

PROJECT: Typical 8"x3" PRV station

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