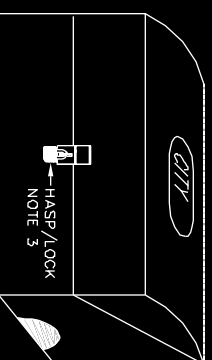


Aprian Consulting Engineers

TYPICAL ENCLOSURE



④ PART	MANUFACTURER MODEL / Cat. No.
1 BACKFLOW PREVENTION ASSEMBLY, AS APPLICABLE	SEE SPECS. 02900 - PRODUCTS
2 1/4 TURN FULL PORT BRONZE BALL SHUT-OFF VALVE	MILLER SUPPLY Co. / DC-590
3 90° BRASS ELBOW	---
4 THREADED UNION	---
5 3/4" THRU 2 1/2" STAINLESS STEEL OR BRASS THREADED PIPE	---
6 3/4" THRU 2 1/2" STAINLESS STEEL OR BRASS THREADED PIPE	---
7 INSULATED ENCLOSURE WITH LOCKING ACCESS AND HEATER (120 V, 1 PHASE 60 HZ) VERIFY FITTINGS WILL FIT INSIDE BOX BEFORE ORDERING (OR APPROVED EQUIVALENT)	HOTBOX / HB-75 - HB-3E (OR APPROVED EQUIVALENT)
8 STAINLESS STEEL ANCHOR BOLTS PER BOX MANUFACTURER RECOMMENDED SIZE AND SPACING	---
9 PROVIDE 120V RECEPTACLE ON GFCI NEAR PIPE RISER, SET MINIMUM 18" ABOVE FLOOR	UL STD. 943-NEMA 3R

- NOTES:**
1. Provide minimum 1" annular clearance around all risers and electrical conduit.
 2. Slope floor to drain to ports of both ends. Ensure positive surface grade away from enclosure.
- 3/4" to 2" DCV, RPZ ASSEMBLY (ABOVE GROUND)