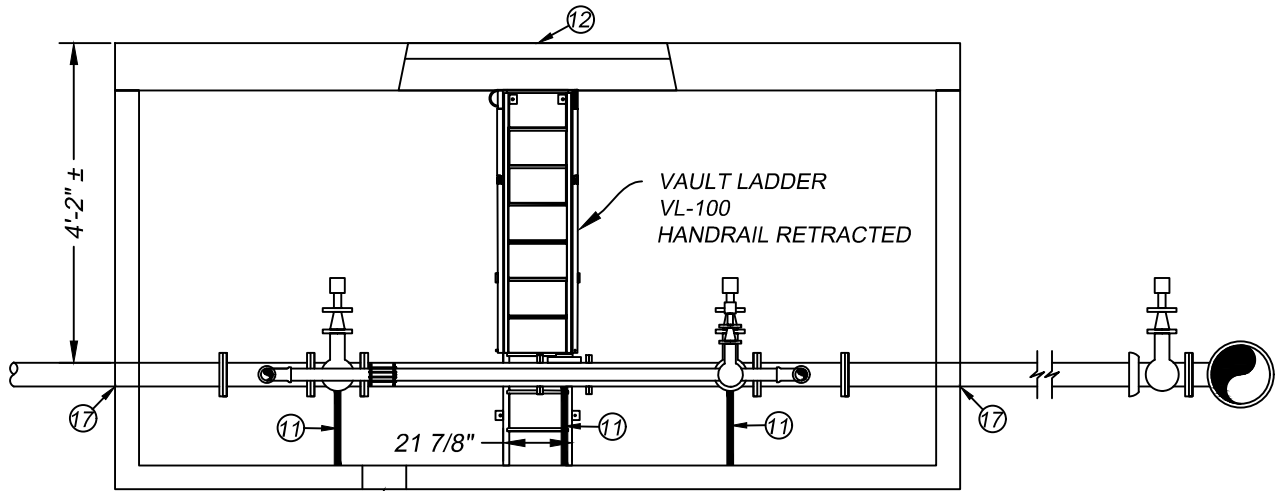


**PLAN VIEW**

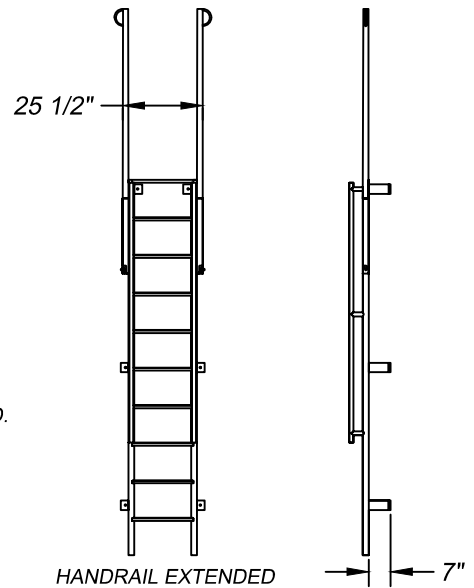


**SECTION A-A**

4" DIAMETER DRAIN WITH  
1 CY OF DRAIN ROCK

**LEGEND**

- 1 TAP WATER MAIN PER CITY OF CALDWELL CODE STD. DWG. W-412
- 2 CONCRETE THRUST BLOCK
- 3 4" FLG x M.J. GATE VALVE
- 4 FLG TEE AND FLG x 4" TEE FLG WITH 4"x2" BLIND FLANGE
- 5 2" BRASS 90 DEGREE BEND
- 6 2" BRASS UNION LEAD FREE
- 7 4" OR 3" METER PER CITY OF CALDWELL
- 8 4" M.J. X FLANGE ADAPTER
- 9 DUCTILE IRON PIPE WITHIN VAULT
- 10 4" FLG GATE VALVE
- 11 SUPPORT STAND W/ S.S. ANCHOR BOLTS
- 12 33" X 33" (NOMINAL) SINGLE LEAF HATCH DOOR.
- 13 9'-3" L x 6'-0" W MINIMUM INSIDE, PRECAST CONCRETE VAULT ? RATED LID.
- 14 2" BALL CURB STOP PROVIDE WITH LOCKABLE HARDWARE
- 15 2X12 BRASS NIPPLE
- 16 4" M.J. RESTRAINER
- 17 LINK SEAL AND INSULATOR
- 18 FLANGE REDUCER 4X3 FOR 3" METER ONLY
- 19 2" RED BRASS



CITY OF CALDWELL  
ENGINEERING DEPARTMENT  
205 S. 6TH AVE.  
CALDWELL, IDAHO 83605  
(208) 455-3006  
FAX (208) 455-3012



**STANDARD DRAWING**  
4", 3" WATER METER AND VAULT

DESIGNED BY: FJ  
DRAWN BY: FJ  
CHECKED BY: MG  
DATE: 9/26/2024  
SCALE: NOT TO SCALE