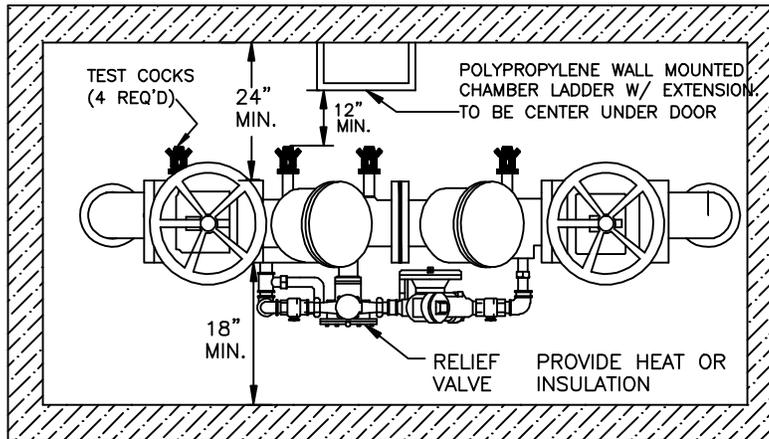
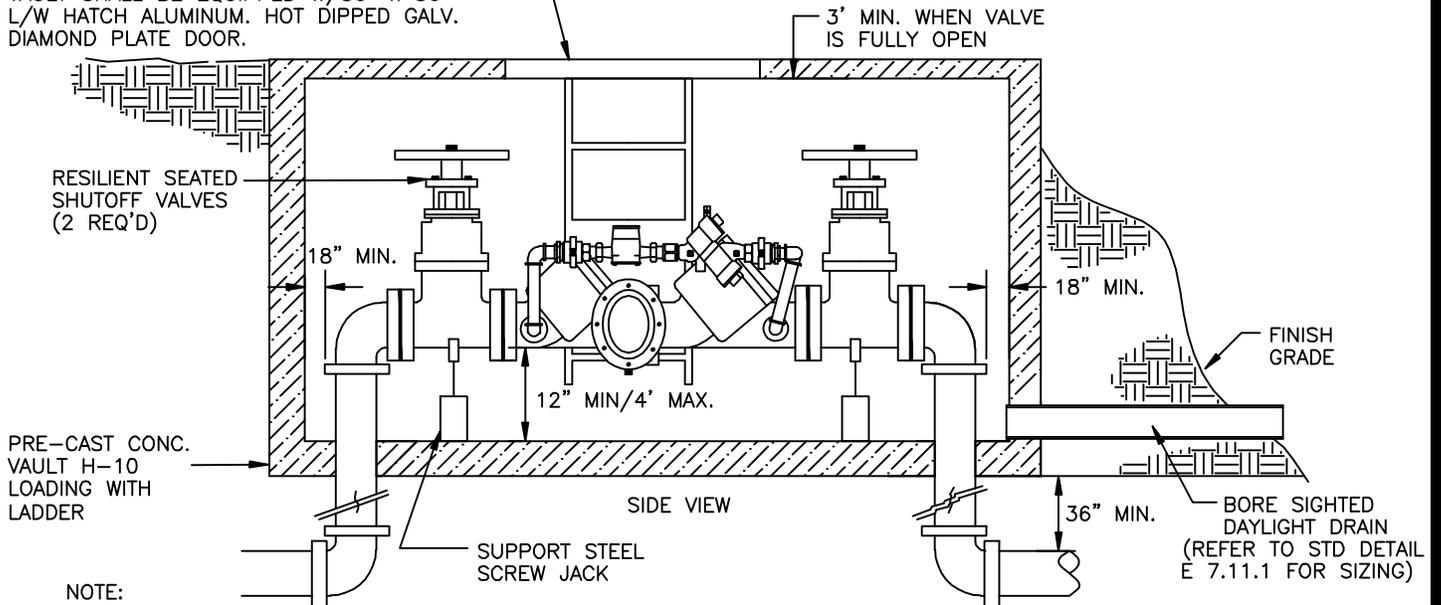


A CITY APPROVED VALVE IS REQ'D BETWEEN THE SUPPLY MAIN AND THE VAULT



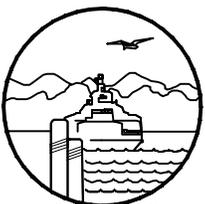
VAULT SHALL BE EQUIPPED W/36" x 36" L/W HATCH ALUMINUM. HOT DIPPED GALV. DIAMOND PLATE DOOR.



NOTE:

1. SEMI-BURIED PITS MUST BE APPROVED BY CITY OF EDMONDS ENGINEERING DIVISION AND PUBLIC WORKS DEPARTMENT. AIR VALVE OR RELIEF VALVES MUST BE INSTALLED ABOVE THE GROUND OR MAXIMUM FLOOD LEVEL WITH AN APPROVED AIR GAP BETWEEN THE RELIEF VALVE AND A DAYLIGHT DRAIN. THE DAYLIGHT DRAIN FROM ABOVE GRADE OR SEMI-BURIED VAULT MUST:
  - a. DISCHARGE ONTO PRIVATE PROPERTY AND TOWARD ON-SITE DRAINAGE.
  - b. BE ABLE TO BE BORE SIGHTED TO A DISCHARGE POINT INSTALLED ABOVE THE GROUND OR MAXIMUM FLOOD LEVEL, WHICH EVER IS GREATER.
  - c. BE ABLE TO HANDLE THE VOLUME OF WATER THAT POTENTIALLY COULD BE DISCHARGED FROM THE RELIEF VALVE PORT. REFER TO STD DETAIL E 7.11.1 FOR SIZING.

**RPBA'S: SEE DETAIL E 7.12 FOR INFORMATION NOT SHOWN**  
**RPDA'S: SEE DETAIL E 7.13 FOR INFORMATION NOT SHOWN**



# CITY OF EDMONDS

| REVISIONS   |          | STANDARD DETAIL   |       |                 |
|-------------|----------|---|-------|-----------------|
| APPROVED BY | DATE     |   |       |                 |
| D. GEBERT   | 01/28/04 | <b>SEMI-BURIED REDUCED PRESSURE ASSEMBLY<br/>RPBA/RPDA- 2.5" AND LARGER</b> |       |                 |
|             |          |   |       |                 |
|             |          | DATE  | SCALE | DWG NO.         |
|             |          | 6/16/03   | NTS   | <b>E 7.11.2</b> |