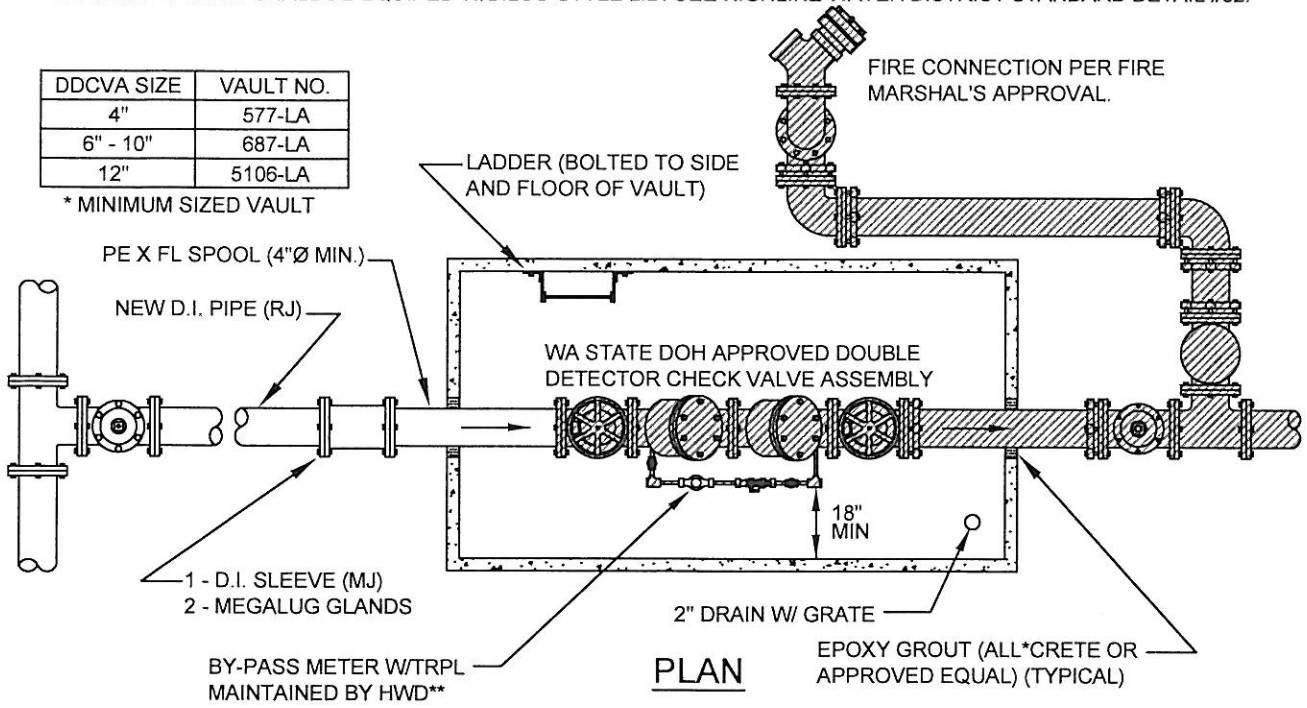


CONCRETE VAULT SHALL BE EQUIPED W/BILCO STYLE LID. SEE HIGHLINE WATER DISTRICT STANDARD DETAIL #32.

| DDCVA SIZE | VAULT NO. |
|------------|-----------|
| 4" | 577-LA |
| 6" - 10" | 687-LA |
| 12" | 5106-LA |

* MINIMUM SIZED VAULT



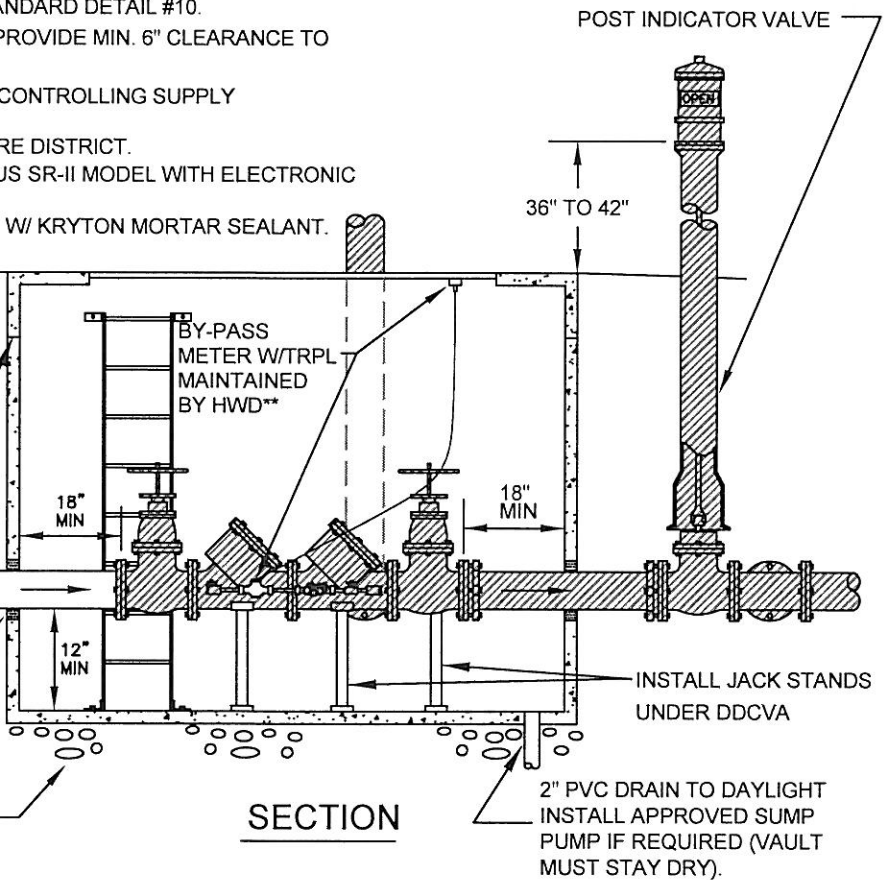
COVER SHALL NOT EXTEND MORE THAN 6" ABOVE GRADE WHEN VAULT IS NOT IN TRAFFIC AREA.
 SLOPE PAVEMENT AWAY FROM COVER WHEN VAULT IS IN TRAFFIC AREA.
 INSTALL VALVE MARKER POST PER HWD STANDARD DETAIL #10.
 VAULT SHALL BE OF ADEQUATE HEIGHT TO PROVIDE MIN. 6" CLEARANCE TO O,S&Y VALVE WHEN VALVE IS FULLY OPEN.
 INSTALL LOCKING VALVE BOX LID ON VALVE CONTROLLING SUPPLY LINE TO DDCVA'S.
 INSTALL ALARM SYSTEM AS REQUIRED BY FIRE DISTRICT.
 **BY-PASS METER SHALL BE 5/8" X 3/4" SENSUS SR-II MODEL WITH ELECTRONIC REGISTER & PLUG-IN CONNECTORS.
 WATERPROOF PIPE ENTRY THROUGH WALLS W/ KRYTON MORTAR SEALANT.

CUSTOMER'S RESPONSIBILITY

INSTALL JOINT SEALANT BETWEEN EACH VAULT SECTION (USE KENT-SEAL, RAM-NEK OR APPROVED EQUAL)

USE KRYSTOL SPECIFICATION #2 (BY KRYTON) FOR SPECIFICATIONS, MATERIAL LIST AND DIRECTIONS.

6" BASE OF 1 1/2" WASHED ROCK



DOUBLE DETECTOR CHECK AND VAULT W / 5" STORTZ ADAPTOR FDC

PER SOUTH KING FIRE & RESCUE STANDARDS

| | | | |
|--------------------------|---|--------------------------|--------------------------|
| REVISION DATE 7/10/08 | DRAWN SED | CHECKED TDK | DISTRICT APPROVED TDK |
| PLOTTING SCALE NTS | FILE NAME F:\DWGS\DETAILS-2004\HWD-019 | DATE APPROVED 7/10/08 | |

