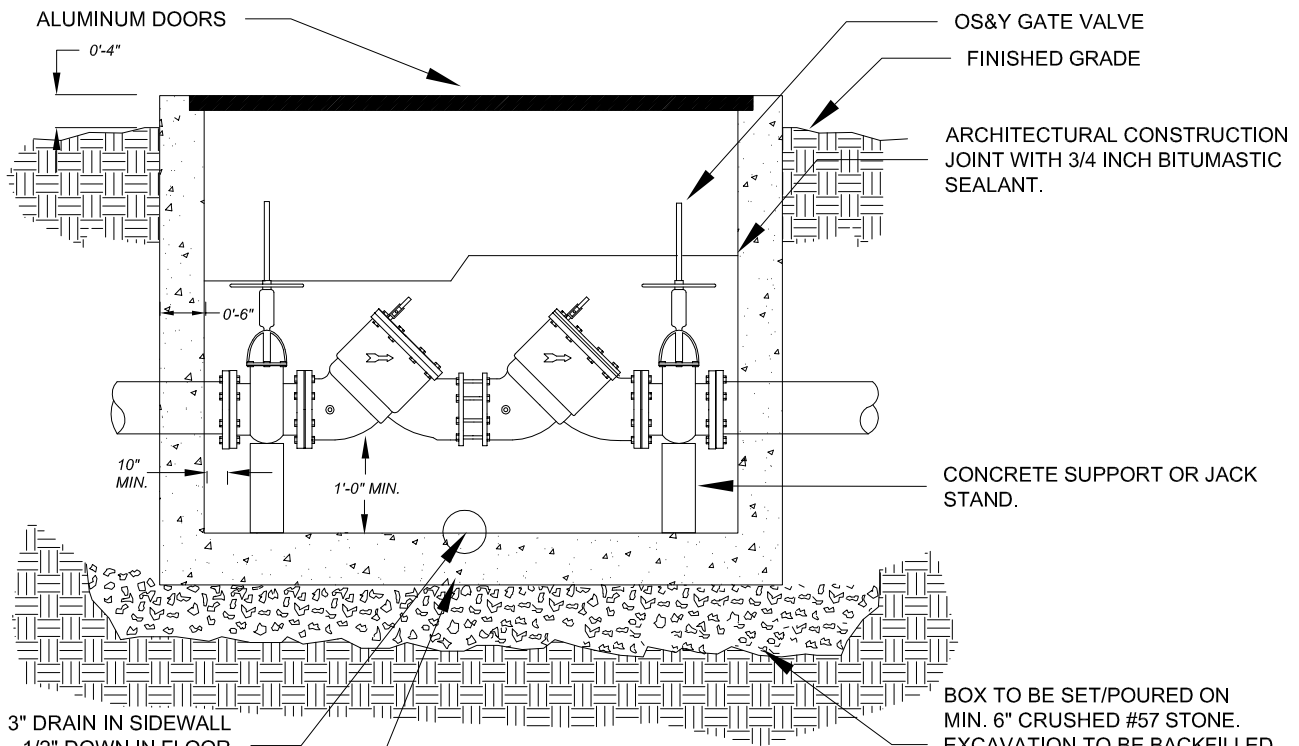


3" DRAIN IN SIDEWALL
1/2" DOWN IN FLOOR

PLAN



3" DRAIN IN SIDEWALL
1/2" DOWN IN FLOOR

EXTEND CRUSHED STONE
ABOVE WEEP HOLES FOR
DRAINAGE

PROFILE

NOTES

LARGE DOUBLE CHECK BACKFLOW ASSEMBLY (4" AND GREATER): AMES 2000SS, WATTS 709 OR FEBCO 850 MASTER SERIES.

FLANGED FITTINGS INSIDE PIT, MECHANICAL JOINT W/MEGA-LUG RETAINER GLANDS OUTSIDE OF PIT.

IN LIEU OF POURED-IN-PLACE VAULT, AN APPROVED PRE-CAST VAULT MAY BE USED.

USE BILCO OR U.S. FOUNDRY VAULT DOORS.

ALL SHALL INCLUDE ENCODED RESISTERS W/ TOUCH READ PAD SENSORS MOUNTED IN ALUMINUM DOORS. SENSORS SHALL BE MOUNTED IN THE DOOR OPPOSITE OF THE DOOR THAT OPENS FIRST.

BACKFLOW PREVENTION DEVICES SHALL BE TESTED UPON INSTALLATION.

WATER DISTRIBUTION DETAILS

TITLE: LARGE DOUBLE CHECK BACKFLOW VAULT
(Without Detector Check)

DRAWING NO.:

226

DESIGNED: TL	DATE: 3/03	SCALE: NOT TO SCALE
CHECKED: BH	REVISED:	



WATER
WORKS & SANITARY SEWER BOARD
Montgomery Alabama