



NOTES

LARGE METER W/ BY-PASS ASSEMBLY TO BE USED: SENSUS "W" TURBO OR SRH COMPOUND.

FLANGED FITTINGS INSIDE PIT.

MECHANICAL JOINT FITTINGS W/ "MEGA-LUG" RETAINER GLANDS OUTSIDE OF PIT.

USE BILCO OR U.S. FOUNDRY VAULT DOOR.

ALL CONCRETE SHALL BE 4000 PSI MIX.

FOR 3" METERS, ALL PIPE & FITTINGS OUTSIDE PIT SHALL BE 4" DIAMETER. INSTALL 4" FLG X 3" FLG REDUCERS INSIDE PIT.

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

ALL SHALL INCLUDE ENCODED REGISTERS W/ TOUCH READ PAD SENSORS MOUNTED IN ALUMINUM LIDS.

SENSORS SHALL BE MOUNTED IN DOOR OPPOSITE OF THE DOOR THAT OPENS FIRST.



WATER
WORKS & SANITARY SEWER BOARD
Montgomery Alabama

WATER DISTRIBUTION DETAILS

TITLE:

LARGE METER W/ BY-PASS

DRAWING NO.:

220

DESIGNED:

TL

DATE:

09/00

SCALE:

NOT TO SCALE

CHECKED:

BH

REVISED:

06/18