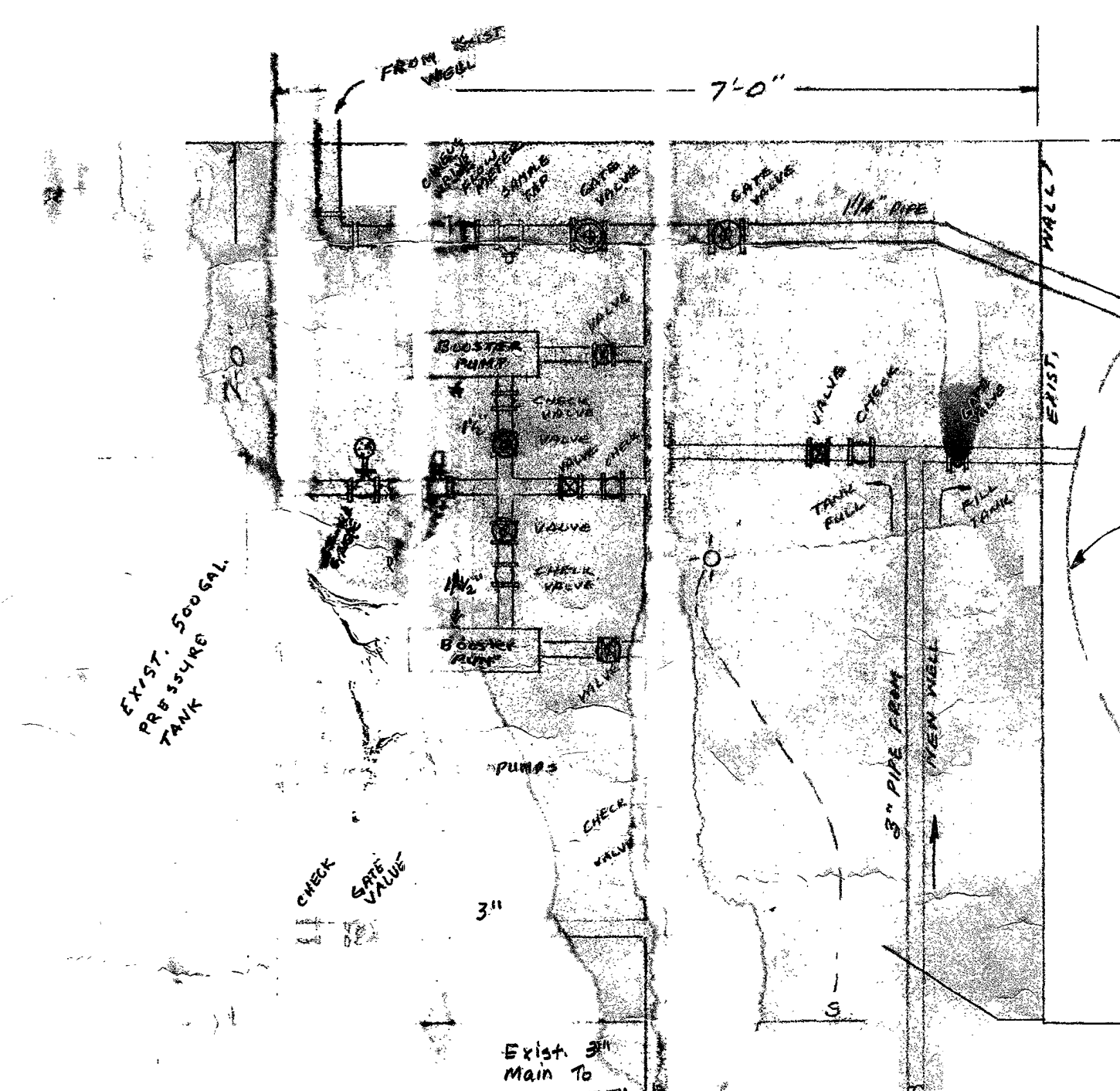
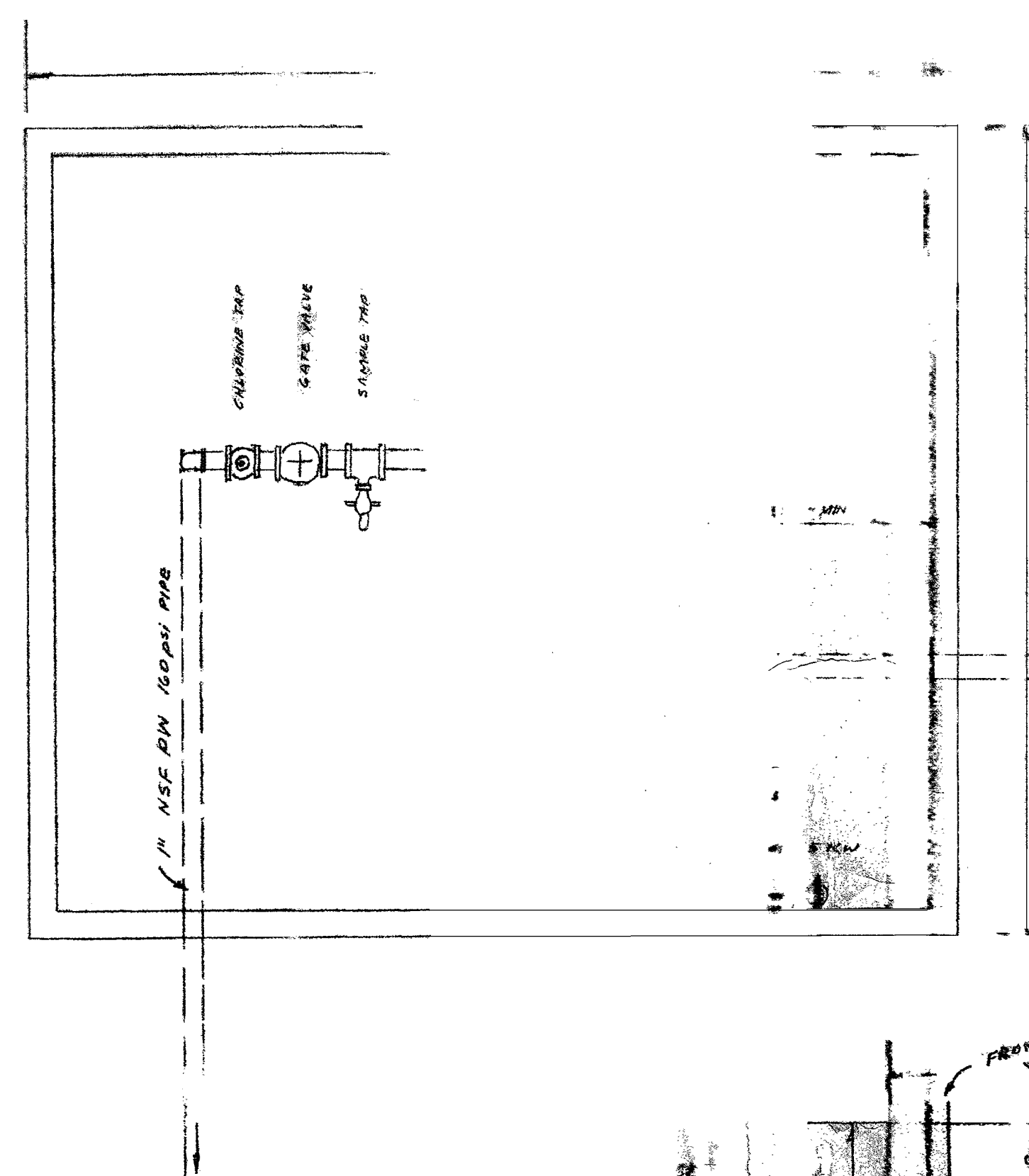
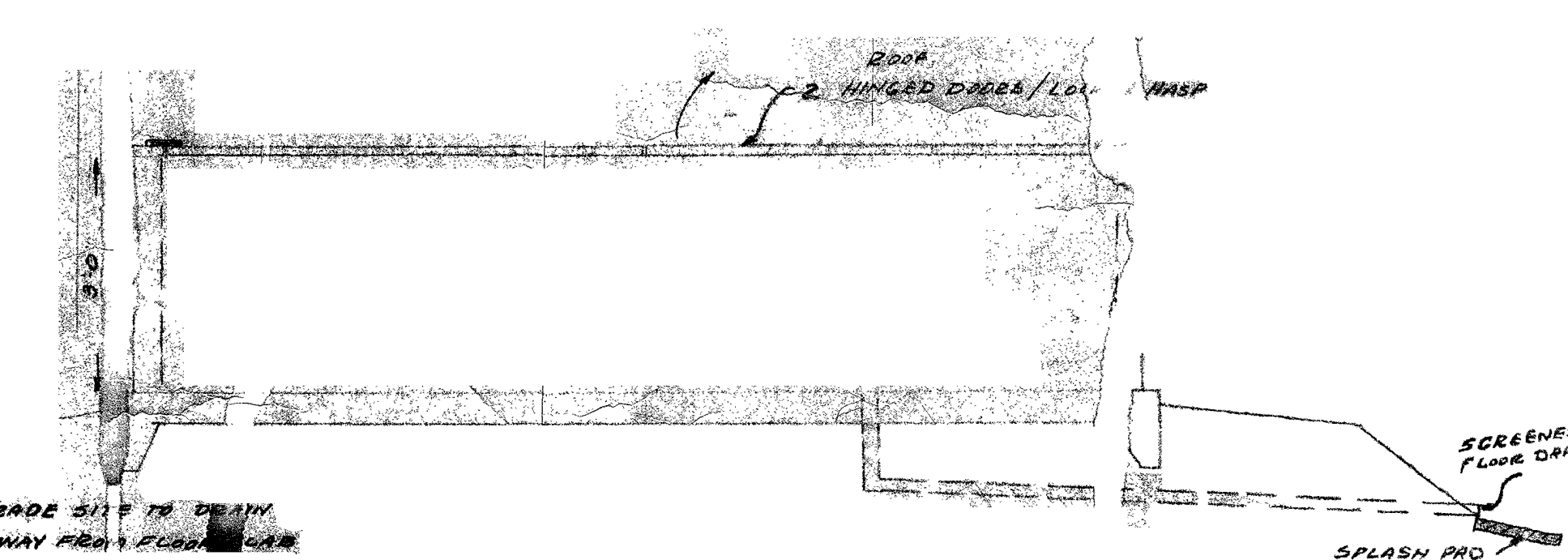




PROPOSED NEW:
20,000 GALLONS

STORAGE TANK # 9334 PRIMER
(RUST-BEEM COAT PAINT USED) # 9331 FINISH
PAINT TANK INSIDE & OUTSIDE
RUST PROOF, NON-TOXIC PAINT
AS APPROVED BY BUREAU OF
SANITARY ENGINEERING - DEC. 1976

PURGE WATER LEVEL SINKING TIME CONTROL (FLOAT NOT)

3) Dry calcium hypochlorite or chlorinated lime may be used in such a manner that there shall be 1 lb. of powder containing available chlorine for every 1680 gal. of water in the pipe equal to 50 ppm of available chlorine. Dry powder shall be shaken steadily feeding the pipe, i.e. it may be shaken into the pipe as it is laid. The use of chlorine compounds in this manner may be substituted provided a minimum of 50 ppm of available chlorine results. After the materials are introduced, the shaft is very slowly rotated to avoid washing the powder to one end of the pipe. After standing for at least 24 hrs. the remaining hypochlorite

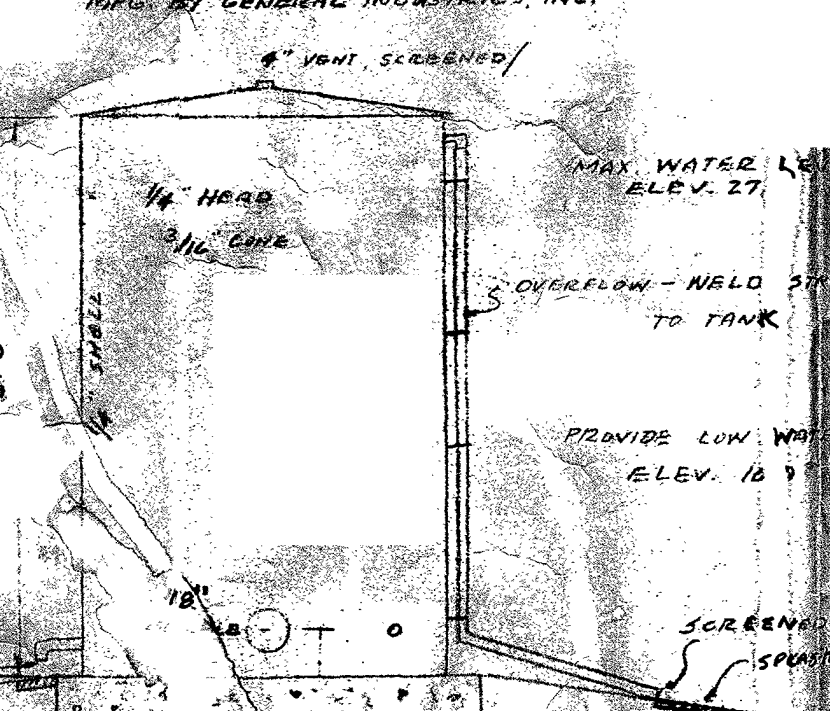
Applicable Health Dept regulations shall follow.

WELL DEPTH = 200'

289-3487

White apt. for pump
387-5742
Solomon, va 23453
P.O. Box 1113

1 quart milk/ton = 8.345 lbs. milk/ton
 $\frac{11.92}{8.345} = 1.42$
576 lb. per milk gal
11.92 lb.



7'0" x 7'0" x 8'0" HIGH
 EXISTING FACILITY BLDG.
 ENLARGED
 AND
 PIPING
 WELL # 1

10

NEW 3" PIPE REQUIRED NEW WELLS

AGE TANK

1/2" pipe shall be
used & fittings
and bear the
wet method
test pressure
of the
50 gph/
and in
installed
val's as
shown

CONSTRUCTION DETAILS
WATER FACILITIES
AUBURN WATER COMPANY
FRANKLIN CO. VA.
(Long Island Drive, And Redbud &
INTERSTATE
ENGINEERING-SURVEYING
ROCKY MOUNTAIN, VA

JAN. 1979
REV FEB. 9, 1979
MAR. 13, 1979
APR. 9, 1979