Potent Home

7 bedrooms = 840 G.P.D.

÷ .25 = 3360

.25 ÷ 3 = 1120 GAL.

.3 = 2800

÷ 3 = 933 GAL

933 x .6/PT. = 560 GALS VOLUME

560 x .66 = 370/DOSE

560 x .75 = 420/DOSE

16-19" DRAWDOWN @ 226 GAL/IN.

$V = 1.17Q + 500$

$V = 1.17(840) + 500$

$V = 983 + 500$

$V = 1483$ (1500) Vol/ST

" Vol/PT

1. > 750 linear feet requires pressure dosing system
2. 4th bedrooms ↑ S/T and P/T volumes, plans submitted to TCHD required
3. Any plan changes require TCHD approval before being effected
4. Length of trench requires cleanouts every 50 feet