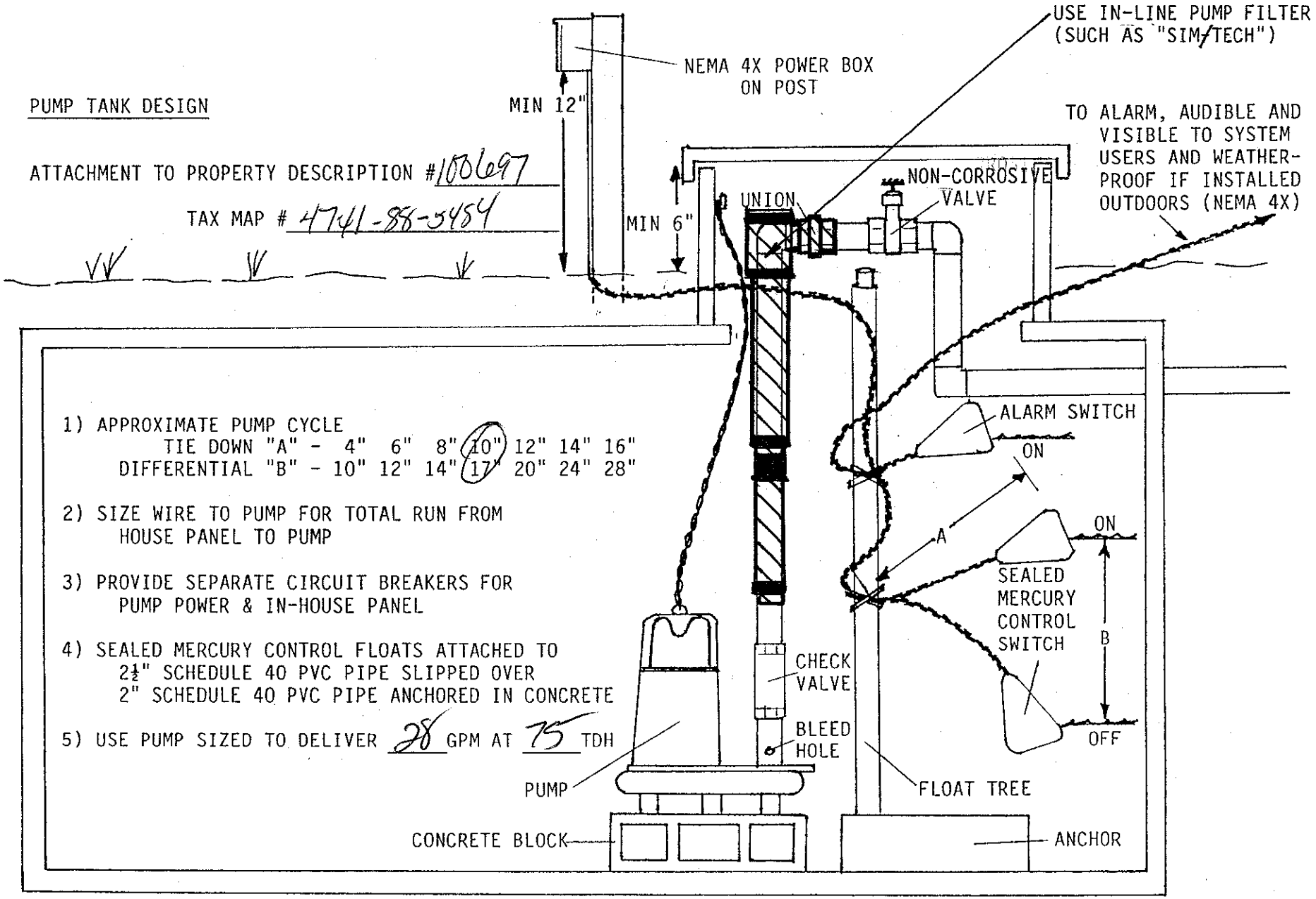
PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION #100697

TAX MAP # 4741-88-5454



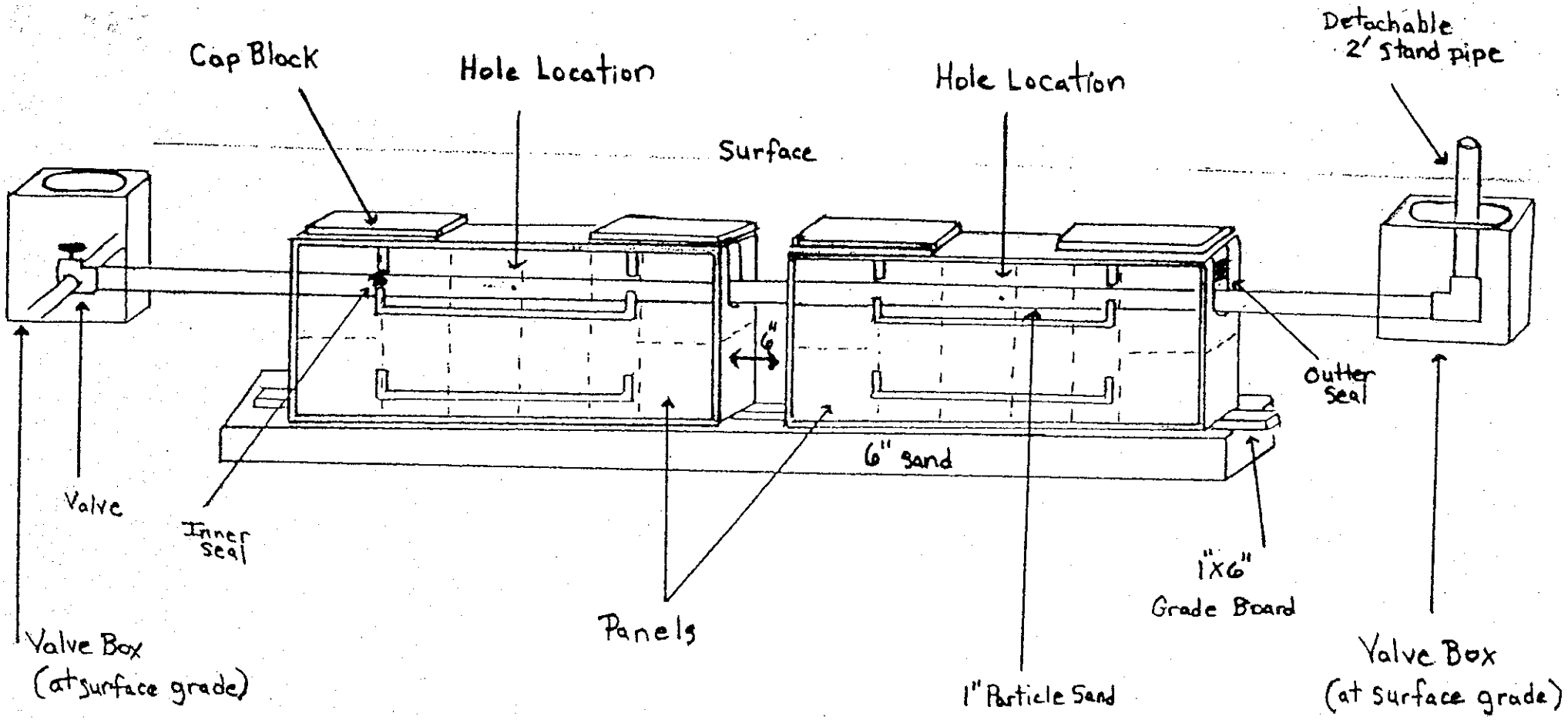
1) APPROXIMATE PUMP CYCLE
   TIE DOWN "A" - 4" 6" 8" (10") 12" 14" 16"
   DIFFERENTIAL "B" - 10" 12" 14" (17") 20" 24" 28"

2) SIZE WIRE TO PUMP FOR TOTAL RUN FROM HOUSE PANEL TO PUMP

3) PROVIDE SEPARATE CIRCUIT BREAKERS FOR PUMP POWER & IN-HOUSE PANEL

4) SEALED MERCURY CONTROL FLOATS ATTACHED TO 2½" SCHEDULE 40 PVC PIPE SLIPPED OVER 2" SCHEDULE 40 PVC PIPE ANCHORED IN CONCRETE

5) USE PUMP SIZED TO DELIVER 28 GPM AT 75 TDH



Pressure Dosed PPBPS

# of panels 602.

Size holes 5/32. 1 hole per panel.

Approximate amount of sand needed 444.

100lbs. of partical sand per 8 panels.

Sidewalls raked and limed.

GPM 28.

TDH 75.

Comments