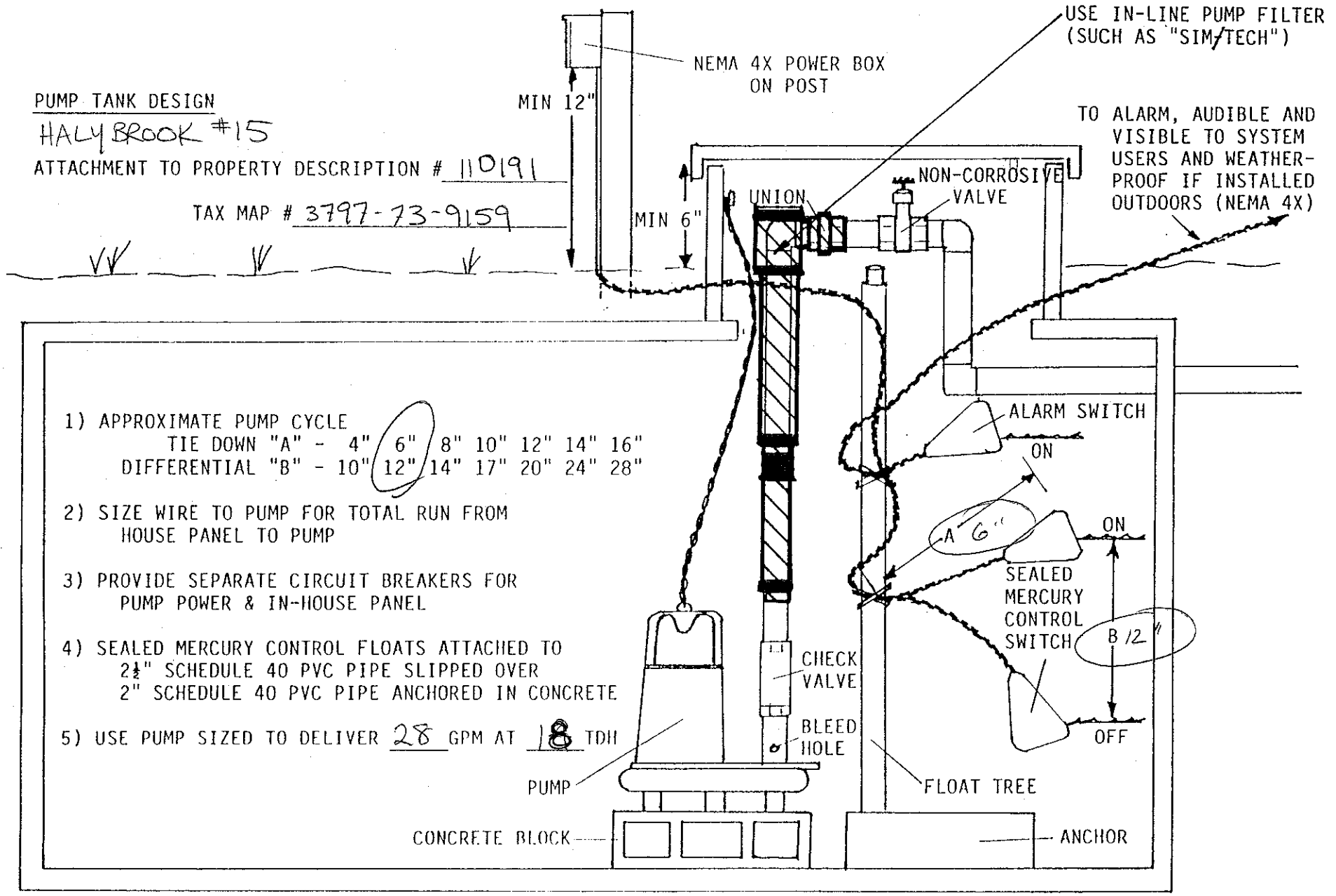
PUMP TANK DESIGN

HALYBROOK #15

ATTACHMENT TO PROPERTY DESCRIPTION # 110191

TAX MAP # 3797-73-9159



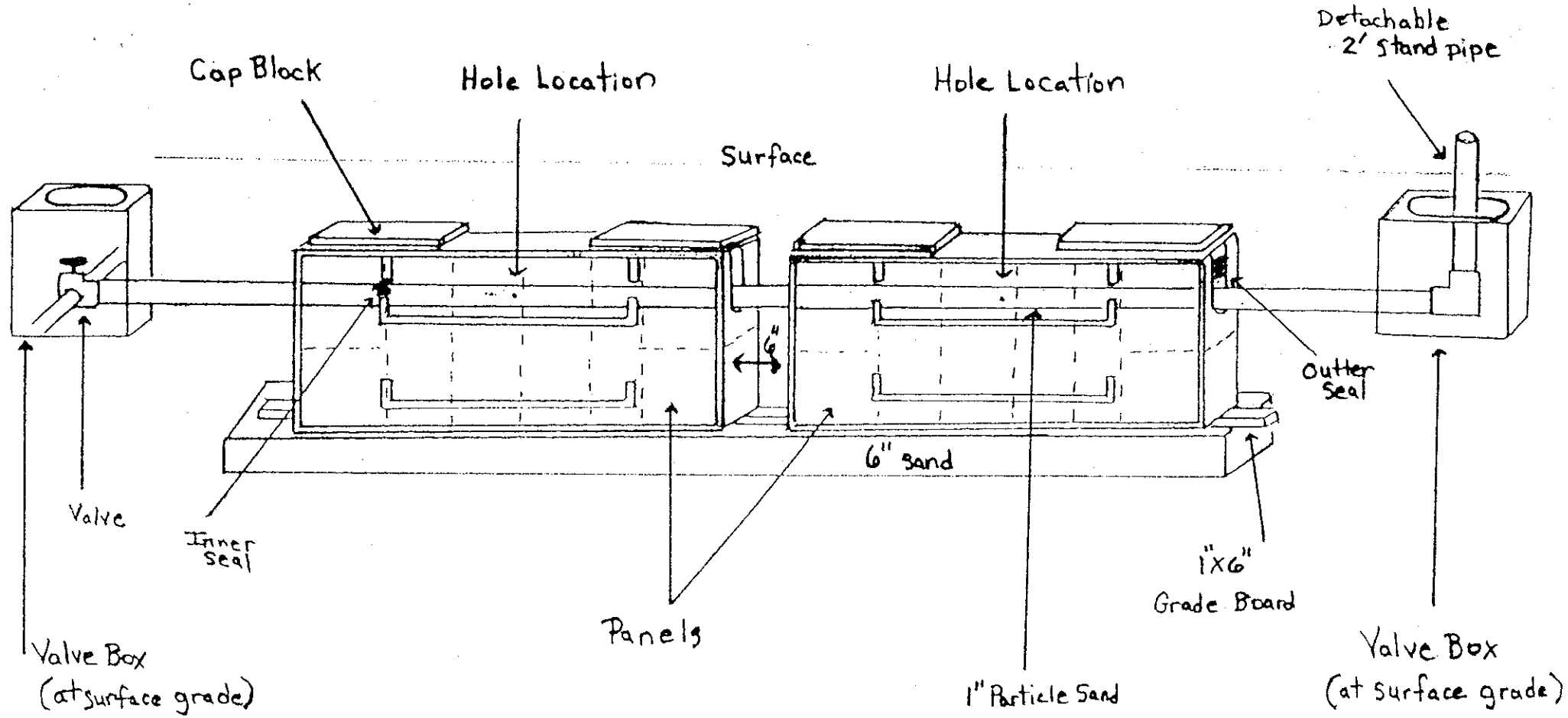
1) APPROXIMATE PUMP CYCLE
   TIE DOWN "A" - 4" (6") 8" 10" 12" 14" 16"
   DIFFERENTIAL "B" - 10" (12") 14" 17" 20" 24" 28"

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 18 TDH



Pressure Dosed PPBPS

# of panels 68.
Size holes 5/32". 1 hole per panel.
Approximate amount of sand needed 50 TONS
100lbs. of partical sand per 8 panels.
Sidewalls raked and limed.
GPM 28.
TDH 18.

Comments

HALYBROOK LOT #15
P.D. # 110191 / PIN # 3797-73-9159

RAKE TRENCH SIDEWALLS & APPLY LIME PRIOR TO INSTALLING SAND