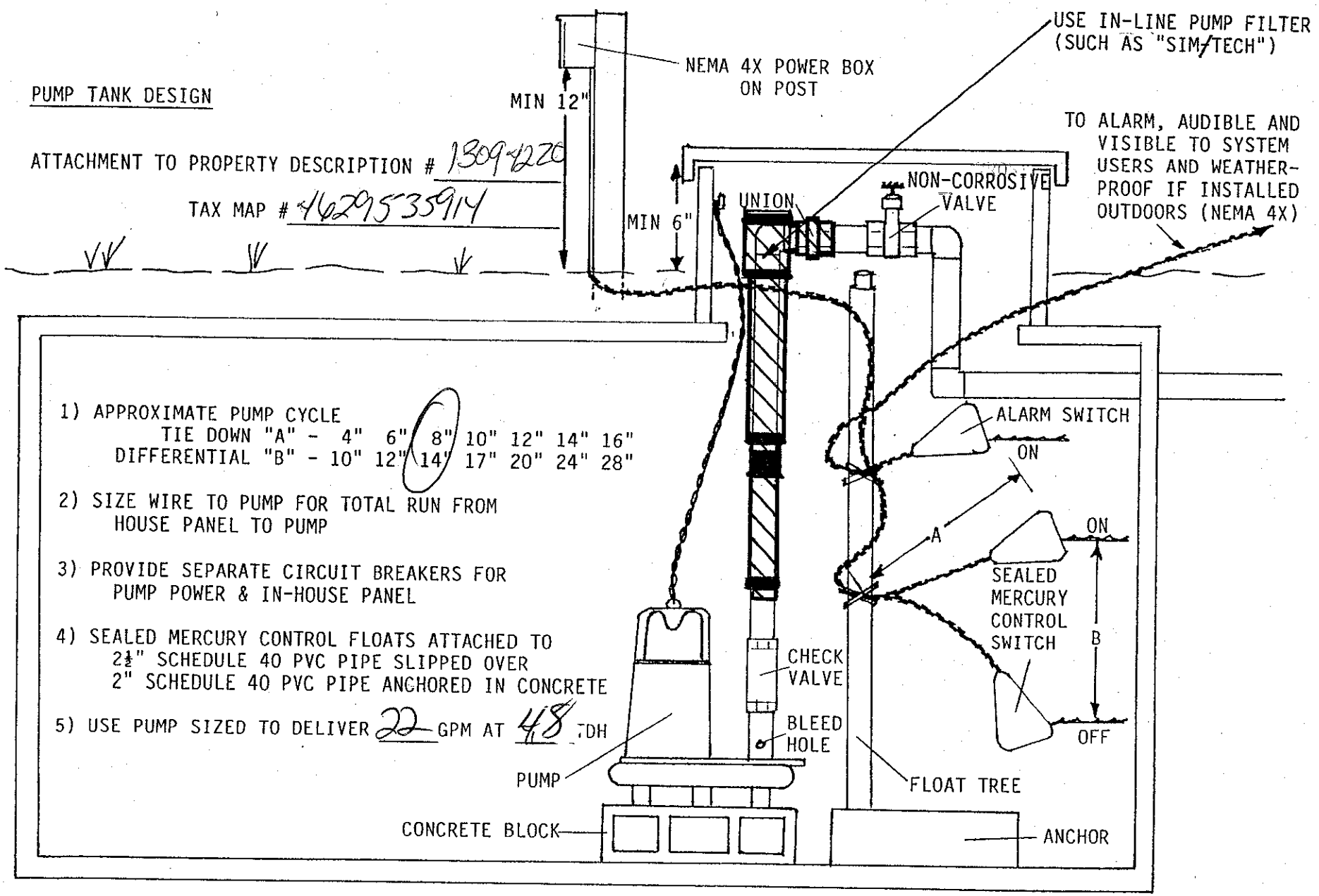
PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 1309220

TAX MAP # 462953914



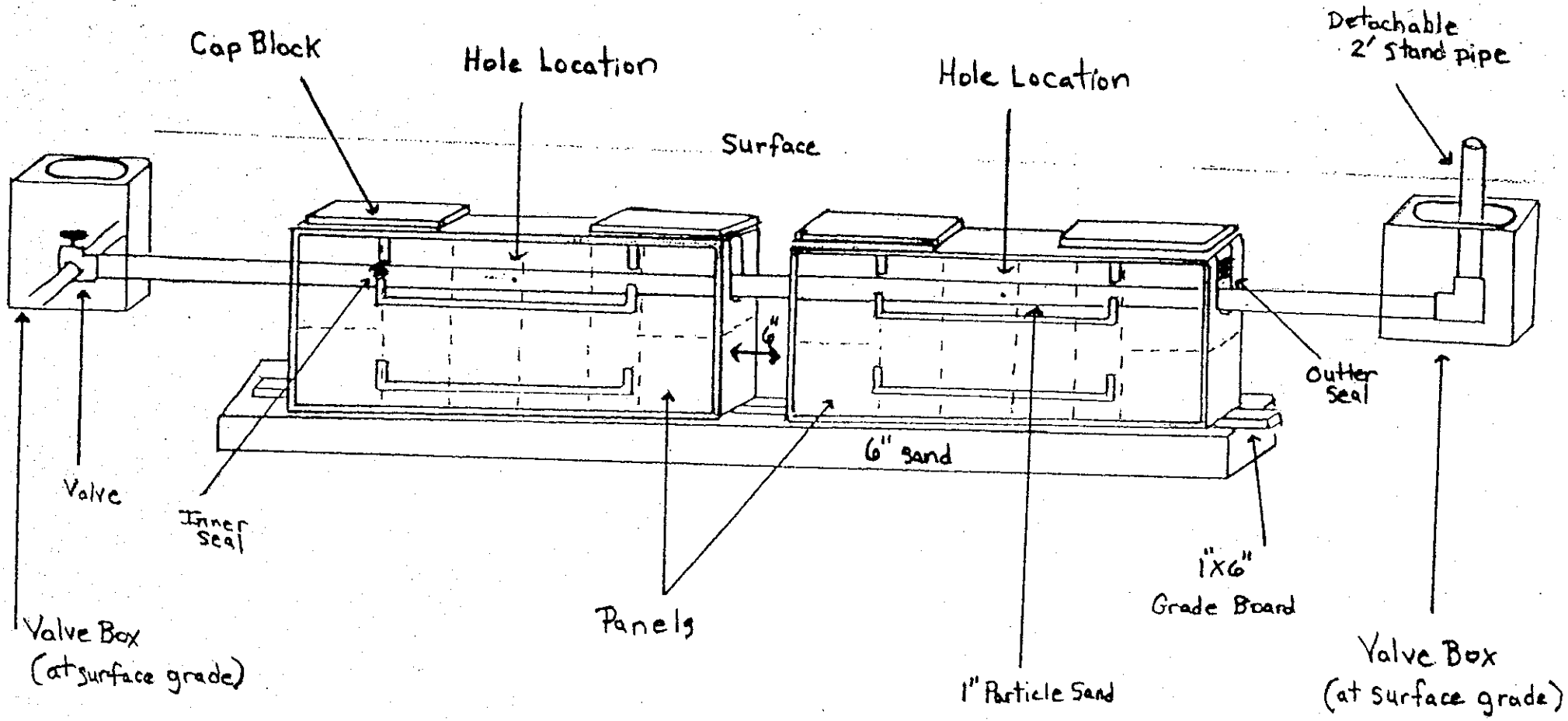
1) APPROXIMATE PUMP CYCLE
TIE DOWN "A" - 4" 6" 8" 10" 12" 14" 16"
DIFFERENTIAL "B" - 10" 12" 14" 17" 20" 24" 28"

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 22 GPM AT 48 TDH



Pressure Dosed PPBPS

# of panels 75.
Size holes 5/32. 1 hole per panel.
Approximate amount of sand needed 54.75 tons
100 lbs. of partical sand per 8 panels.
Sidewalls raked and limed.
GPM 22.
TDH 48.

Comments