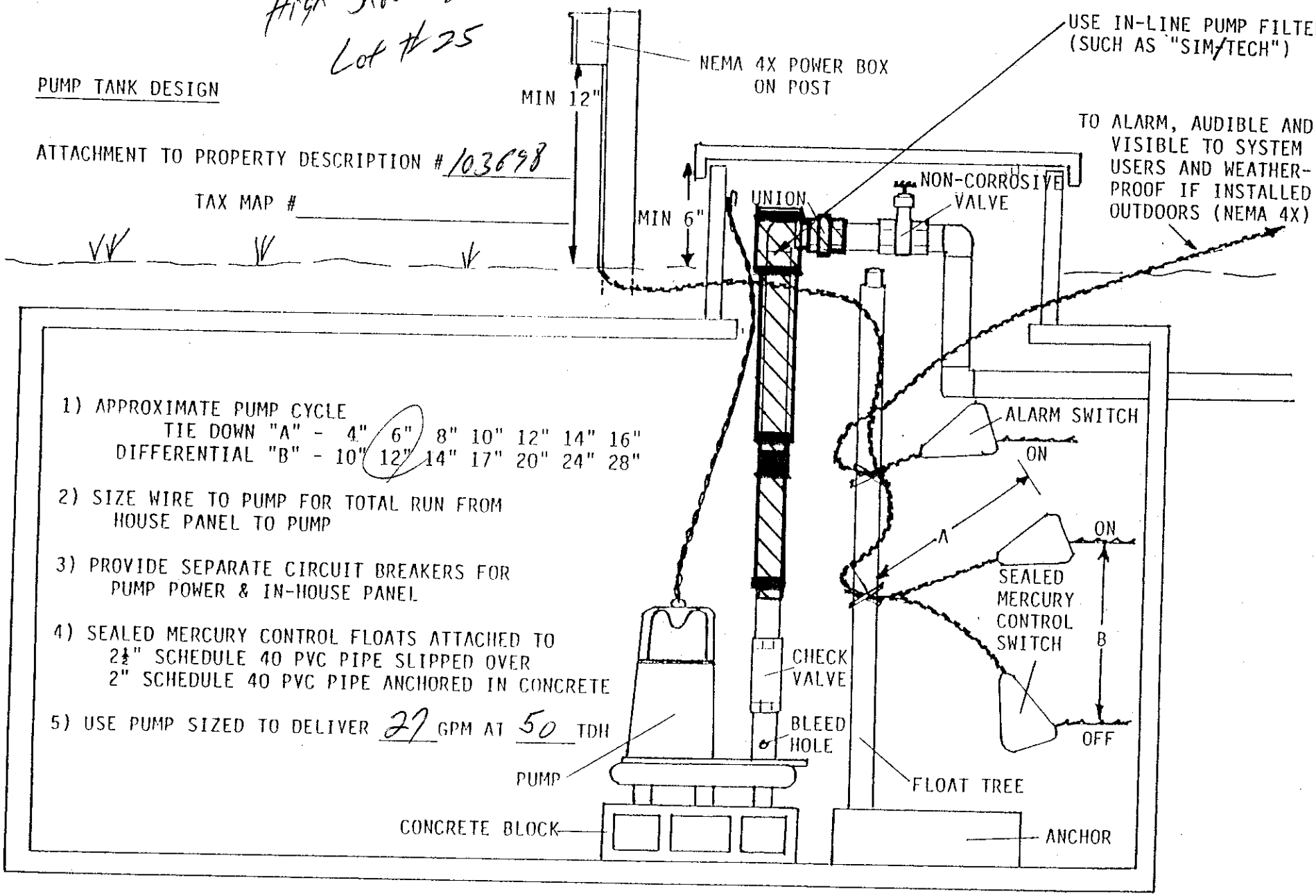
High Knob Rev.
Lot #25

PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 103698

TAX MAP # _____



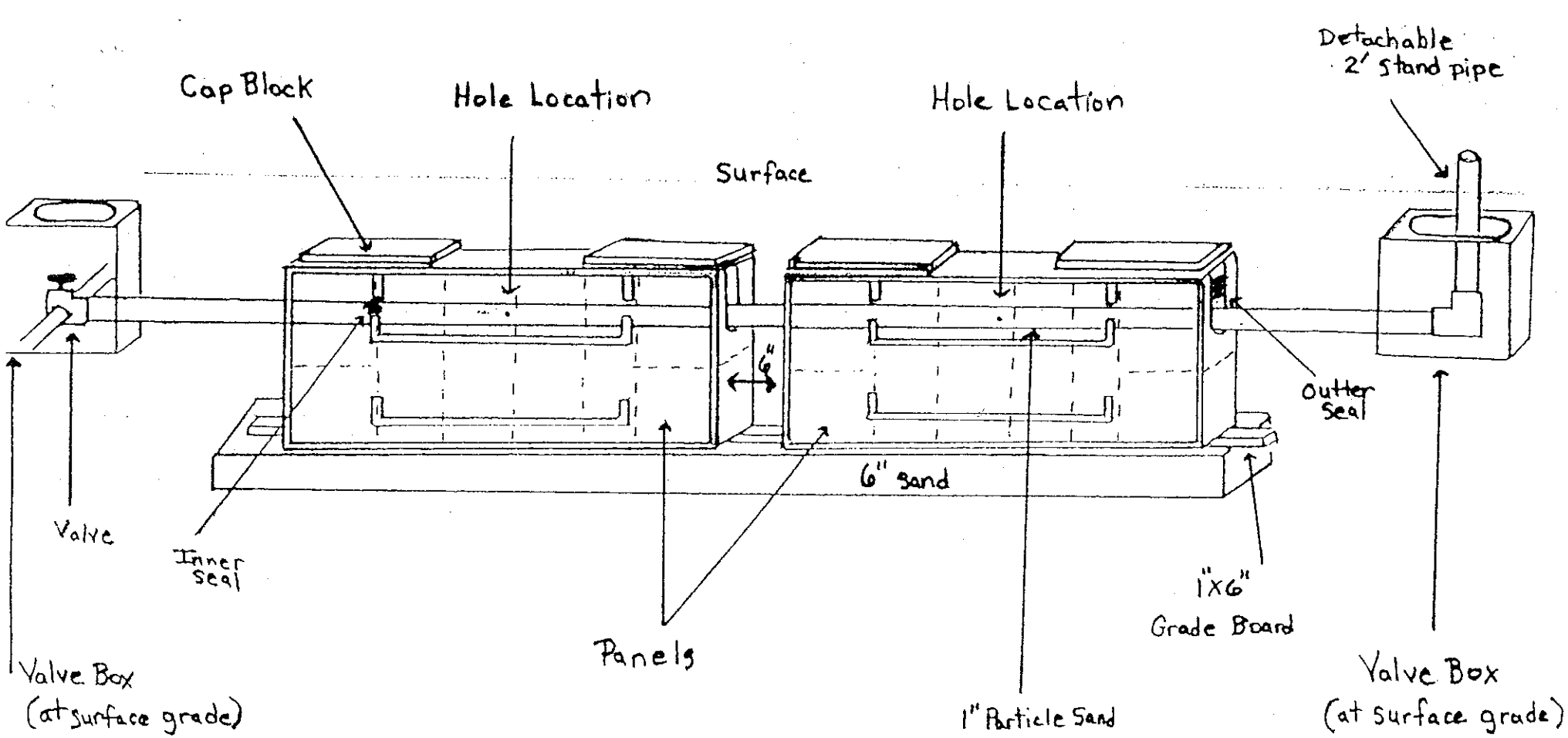
1) APPROXIMATE PUMP CYCLE
TIE DOWN "A" - 4" 6" 8" 10" 12" 14" 16"
DIFFERENTIAL "B" - 10" 12" 14" 17" 20" 24" 28"

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 27 GPM AT 50 TDH



Pressure Dosed PPBPS

# of panels 46.
Size holes 3/16. 1 hole per panel.
Approximate amount of sand needed 33.
100 lbs. of partical sand per 8 panels.
Sidewalls raked and limed.
GPM 27.
TDH 50.

Comments