David Ritchie

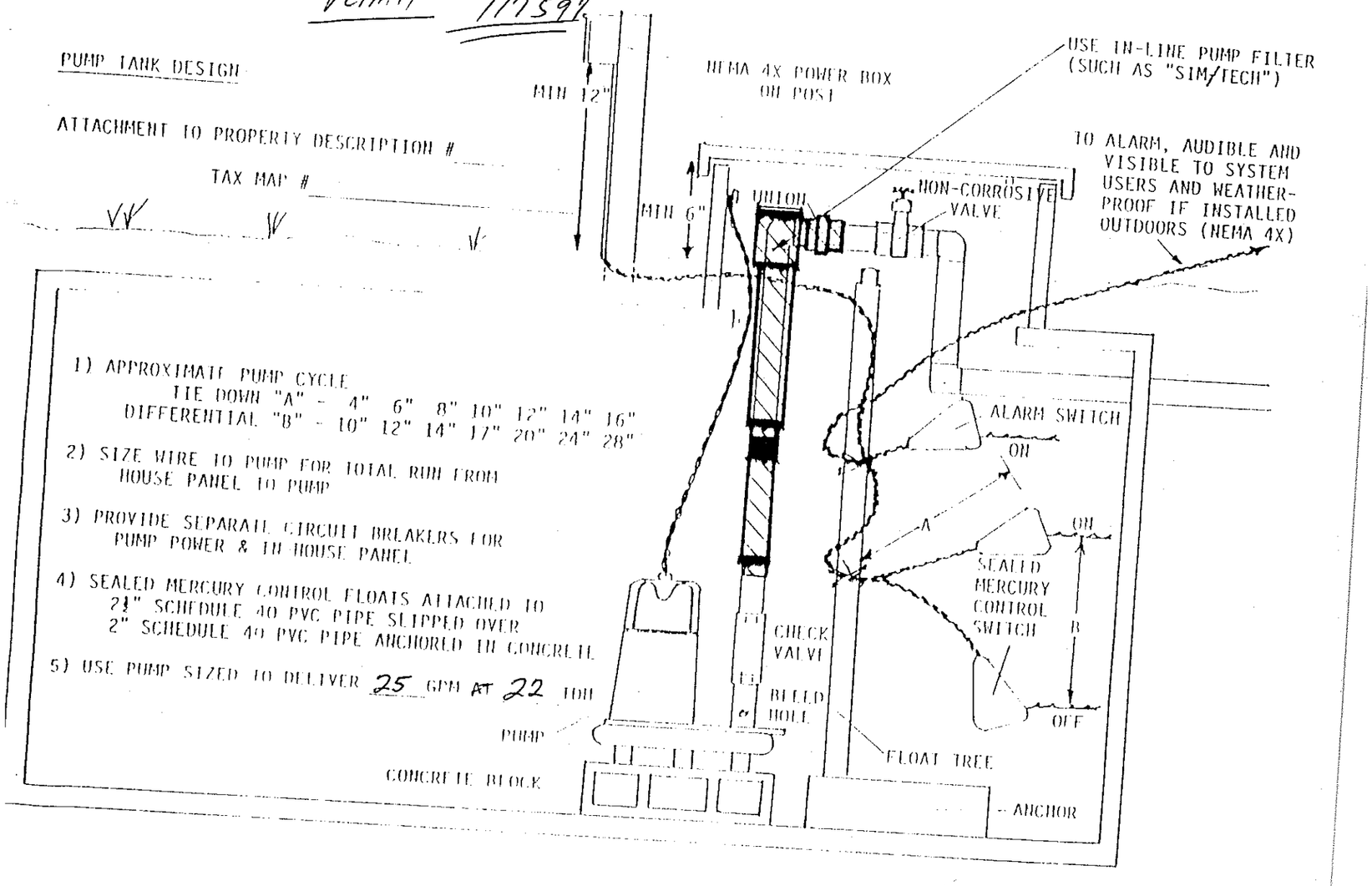
Attachment "B"

Permit # 117592

PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION #

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

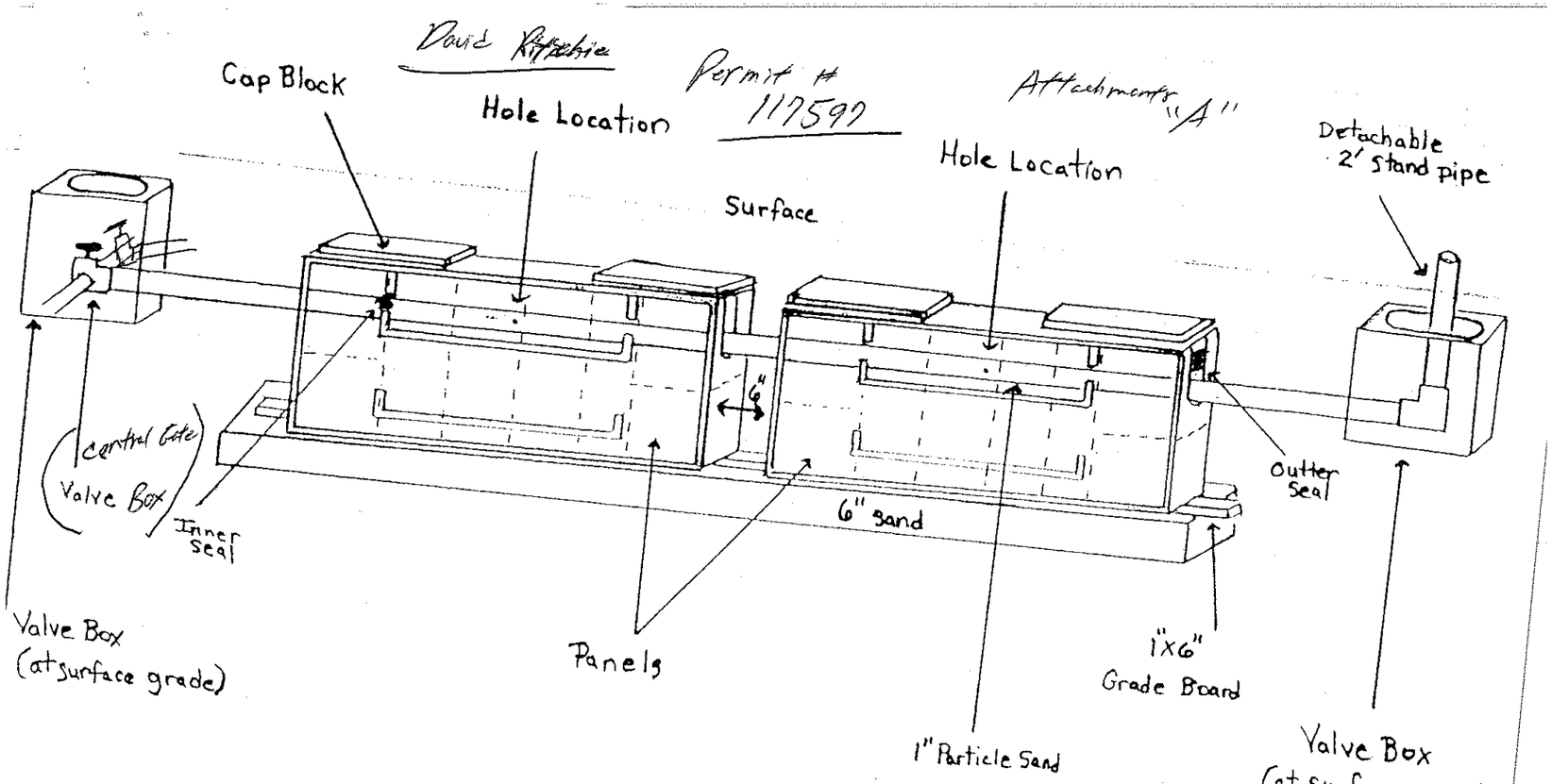
4) SEALED MERCURY CONTROL FLOATS ATTACHED TO
   2½" SCHEDULE 40 PVC PIPE SLIPPED OVER
   2" SCHEDULE 40 PVC PIPE ANCHORED IN CONCRETE

5) USE PUMP SIZED TO DELIVER 25 GPM AT 22 TDH

David Ritchie

Permit # 117597

Attachments "A"



Pressure Dosed PPBPS

# of panels 56.
Size holes 5/32. 1 hole per panel.
Approximate amount of sand needed 40.
100lbs. of partical sand per 8 panels.
Sidewalls raked and limed.
GPM 25.
TDH 22.

Comments

(1) 2" Sch 40 PVC Sprdy Line, Rule .1950(c) ... If effluent is to be conveyed under areas subject to vehicular traffic, ductile iron or its equivalent pipe shall be used. However pipe specified in Rule .1955(c) may be used if a minimum of 30 inches of compacted cover is provided over the pipe.