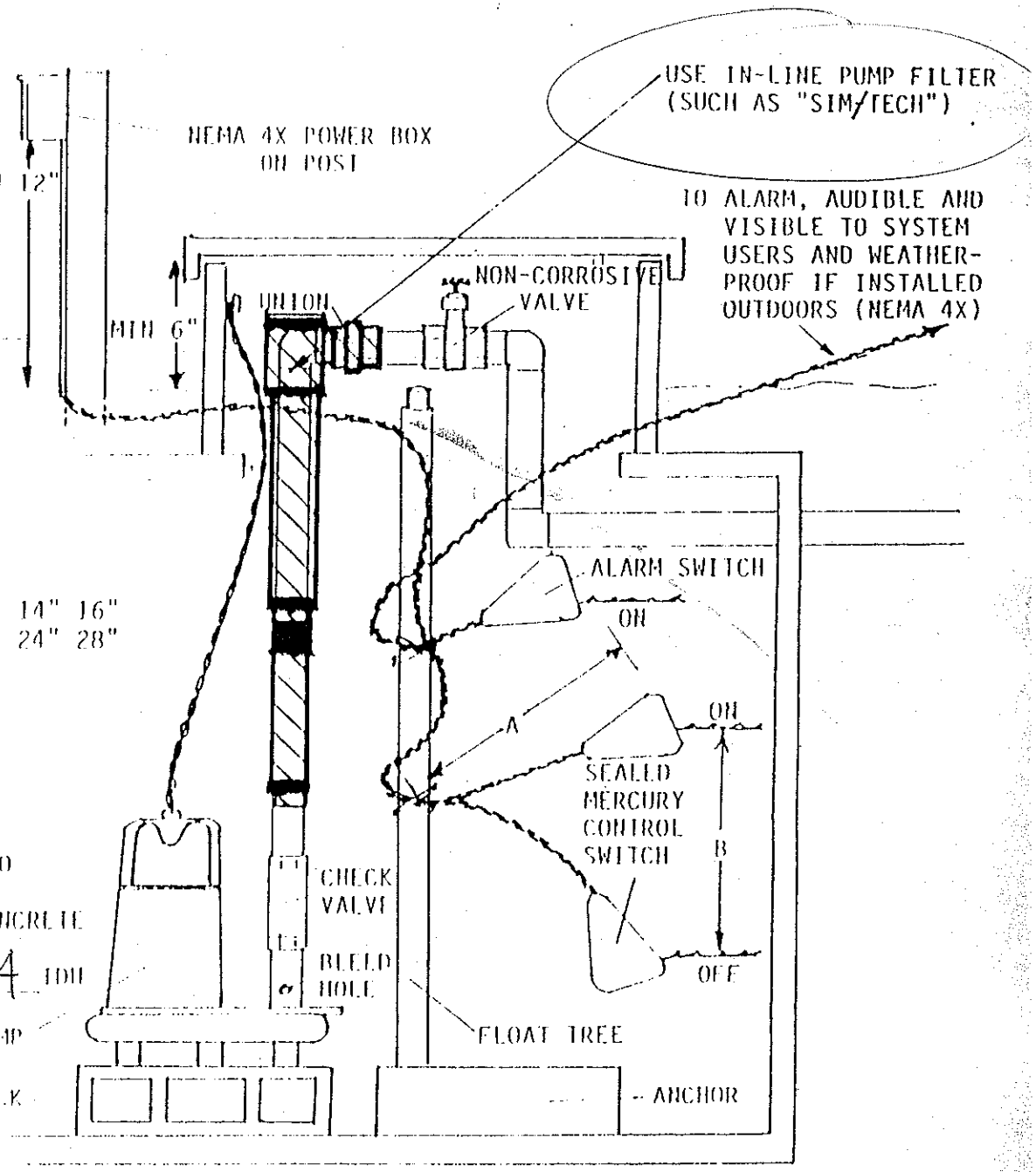
PUMP TANK DESIGN

MARNA'S VINEYARD #27

ATTACHMENT TO PROPERTY DESCRIPTION # 100659

TAX MAP # 4741-77-9383



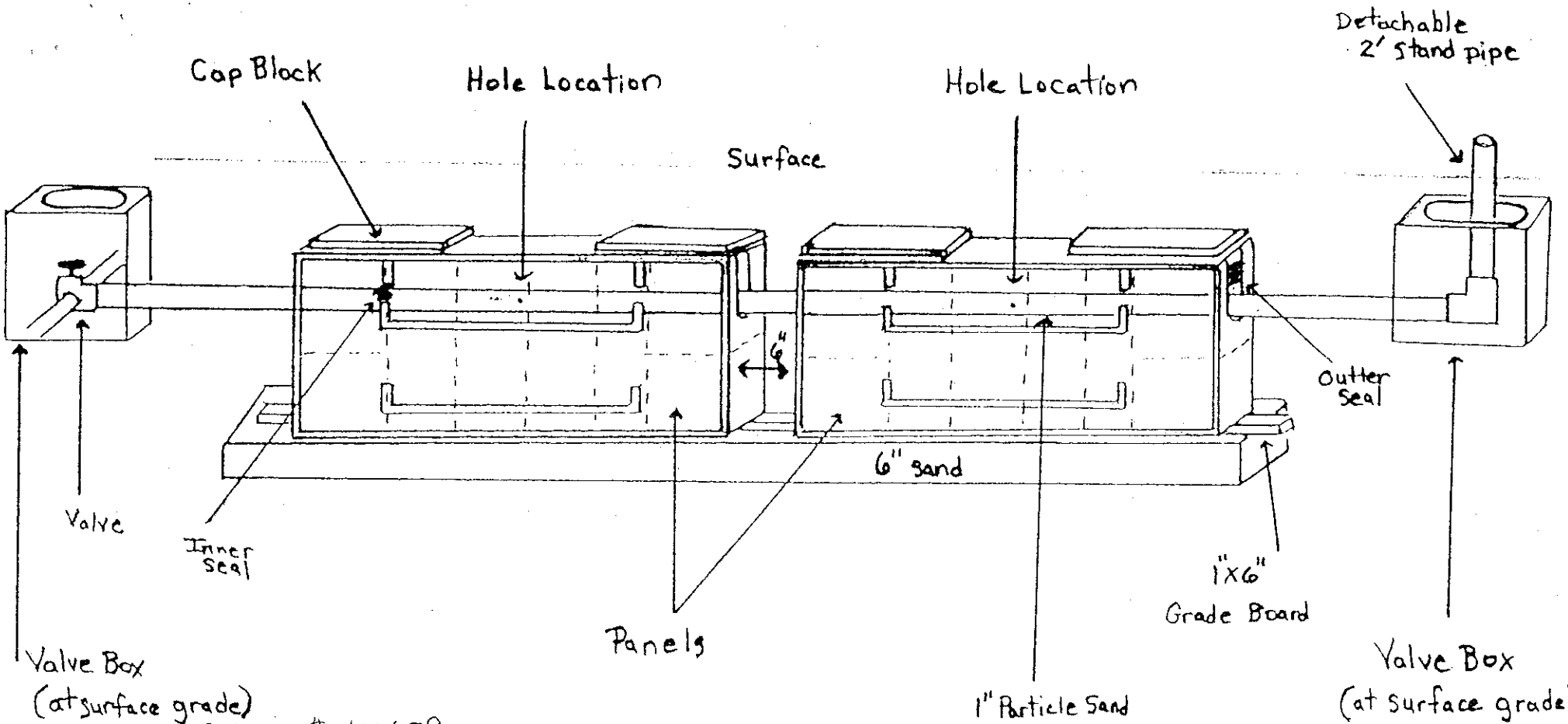
1) APPROXIMATE PUMP CYCLE
TIE DOWN "A" - 4" 6" 8" 10" 12" 14" 16"
DIFFERENTIAL "B" - 10" 12" 14" 17" 20" 24" 28"

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 14 TDH



PERMIT # 100659
PIN # 4741, 77-9383
MARTHA'S VINEYARD #27

Pressure Dosed PPBPS

# of panels 46.
Size holes 3/16". 1 hole per panel.
Approximate amount of sand needed 33.
100lbs. of partical sand per 8 panels.
Sidewalls raked and limed.
GPM 28.
TDH 14.

Comments