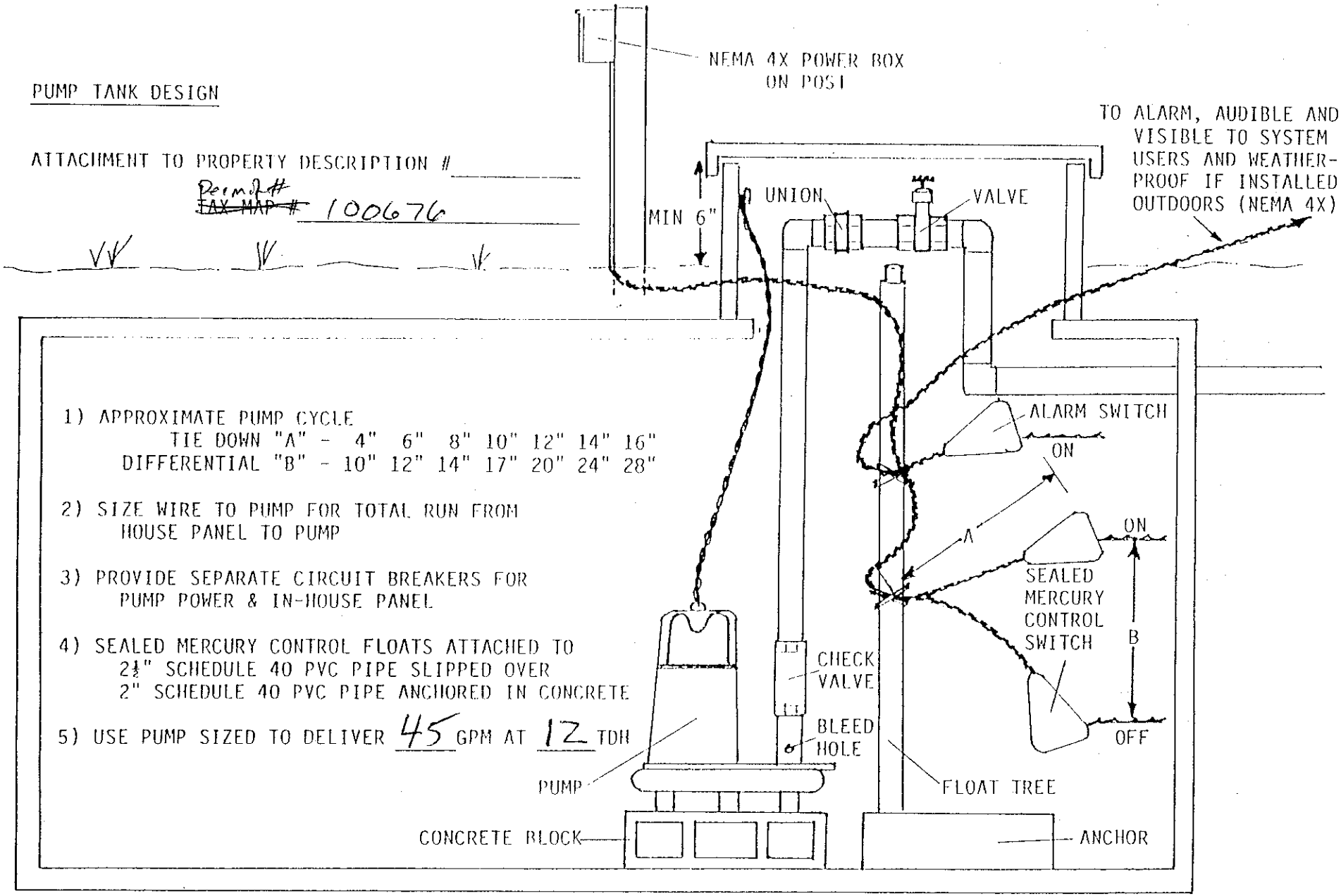
#33 Martha Vineyard

PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # _____

~~Permit #~~
~~TAX MAP #~~ 100676



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

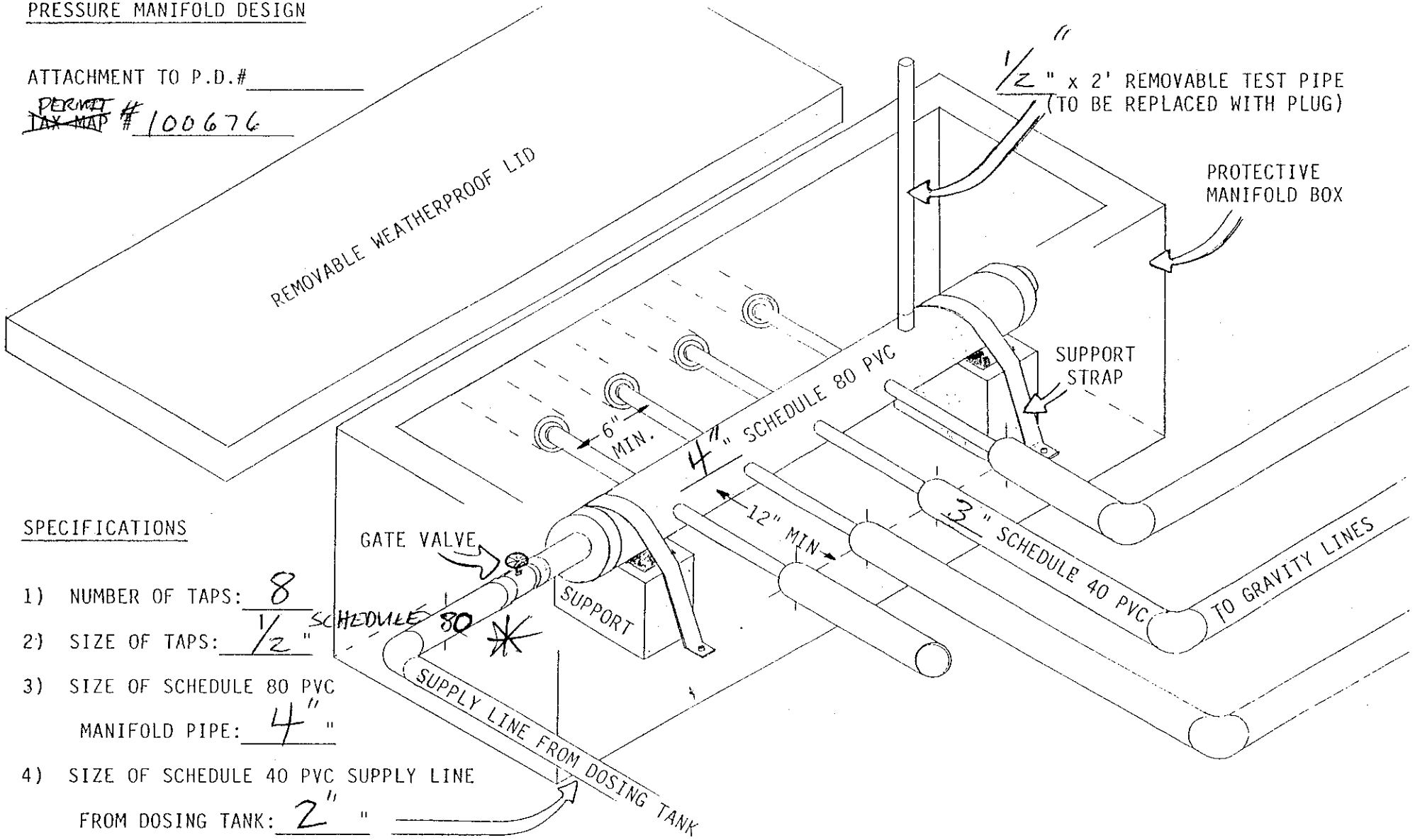
5) USE PUMP SIZED TO DELIVER 45 GPM AT 12 TDH

#33 Martha's Vineyard

PRESSURE MANIFOLD DESIGN

ATTACHMENT TO P.D.# _____

~~PERMIT~~ ~~TAX MAP~~ # 100676



SPECIFICATIONS

1) NUMBER OF TAPS: 8

2) SIZE OF TAPS: 1/2" ~~SCHEDULE~~ 80 *

3) SIZE OF SCHEDULE 80 PVC
MANIFOLD PIPE: 4" "

4) SIZE OF SCHEDULE 40 PVC SUPPLY LINE
FROM DOSING TANK: 2" "