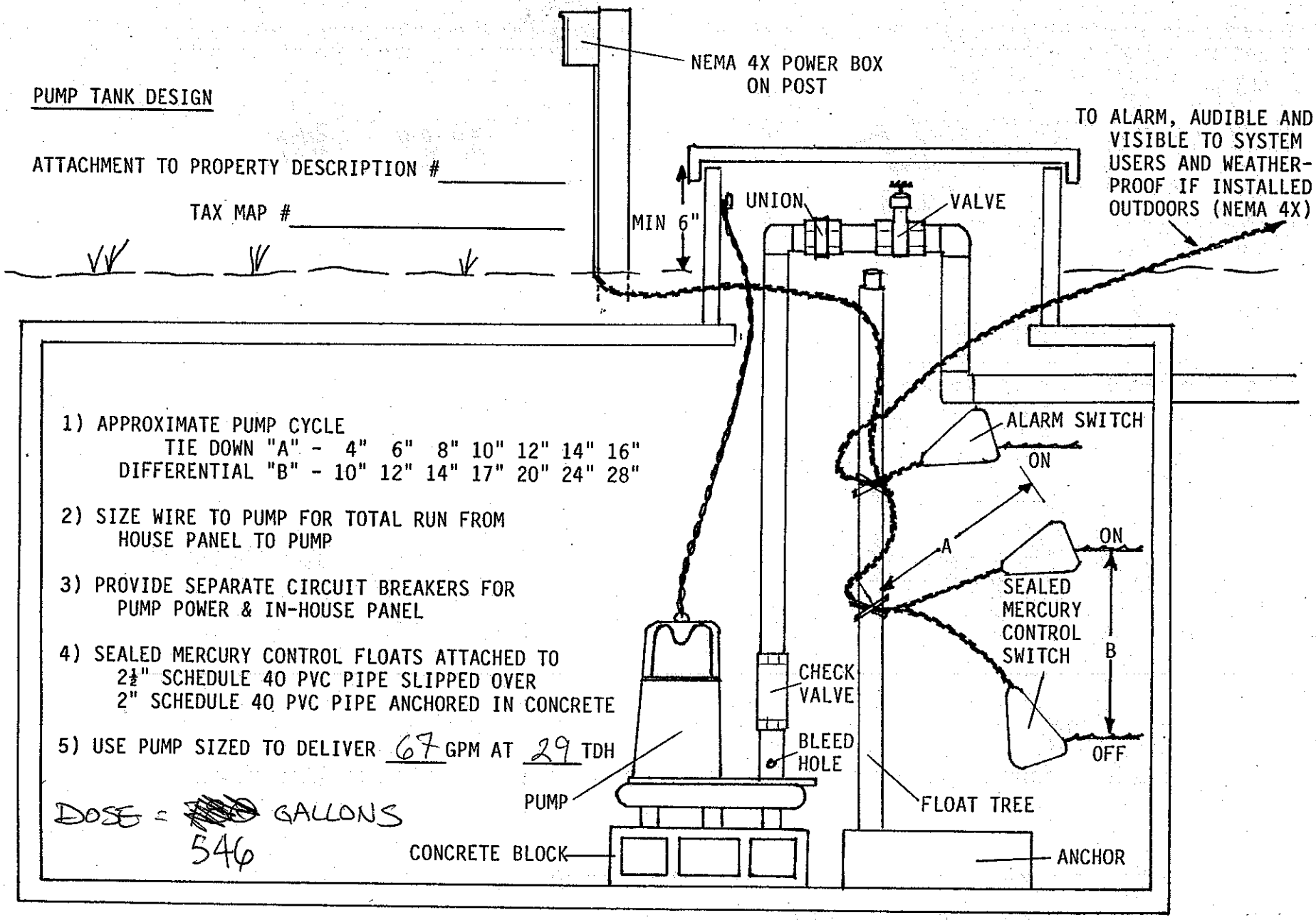
PUMP TANK DESIGN

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

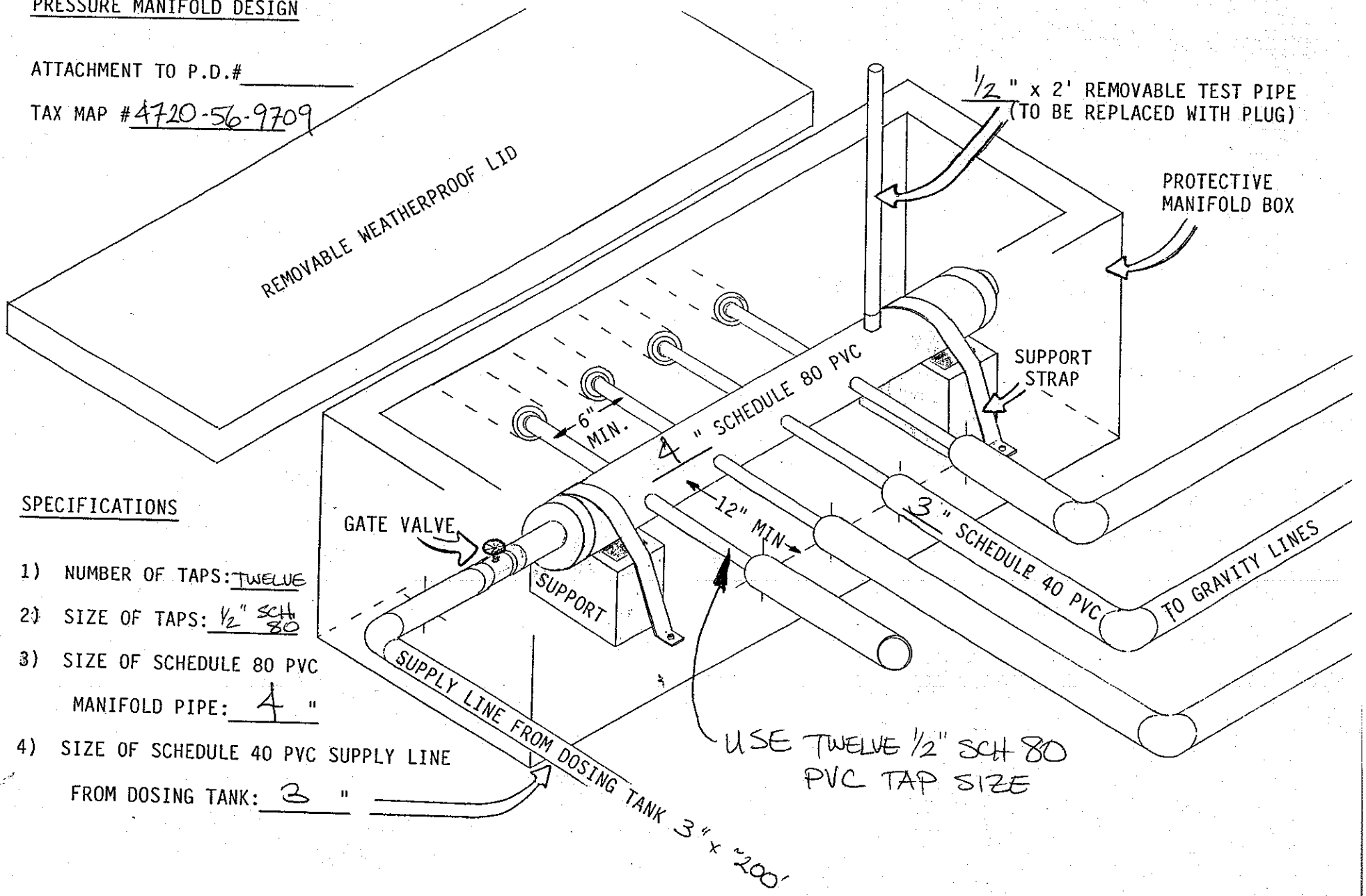
5) USE PUMP SIZED TO DELIVER 67 GPM AT 29 TDH

DOSE = 546 GALLONS

PRESSURE MANIFOLD DESIGN

ATTACHMENT TO P.D.#_____

TAX MAP #4720-56-9709



SPECIFICATIONS

1) NUMBER OF TAPS: TWELVE
2) SIZE OF TAPS: 1/2" SCH 80
3) SIZE OF SCHEDULE 80 PVC MANIFOLD PIPE: 4 "
4) SIZE OF SCHEDULE 40 PVC SUPPLY LINE FROM DOSING TANK: 3 "