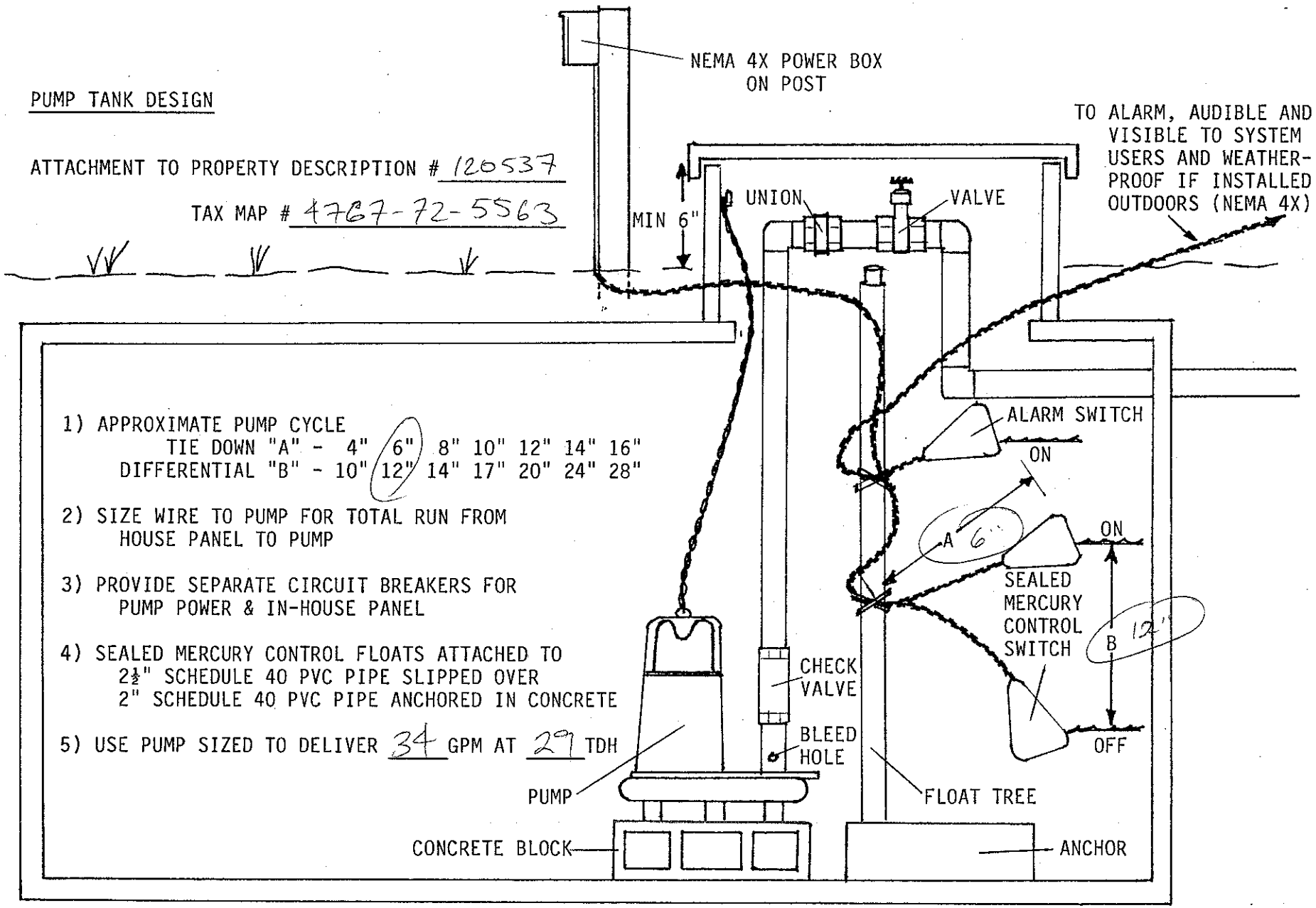
PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 120537

TAX MAP # 4767-72-5563



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

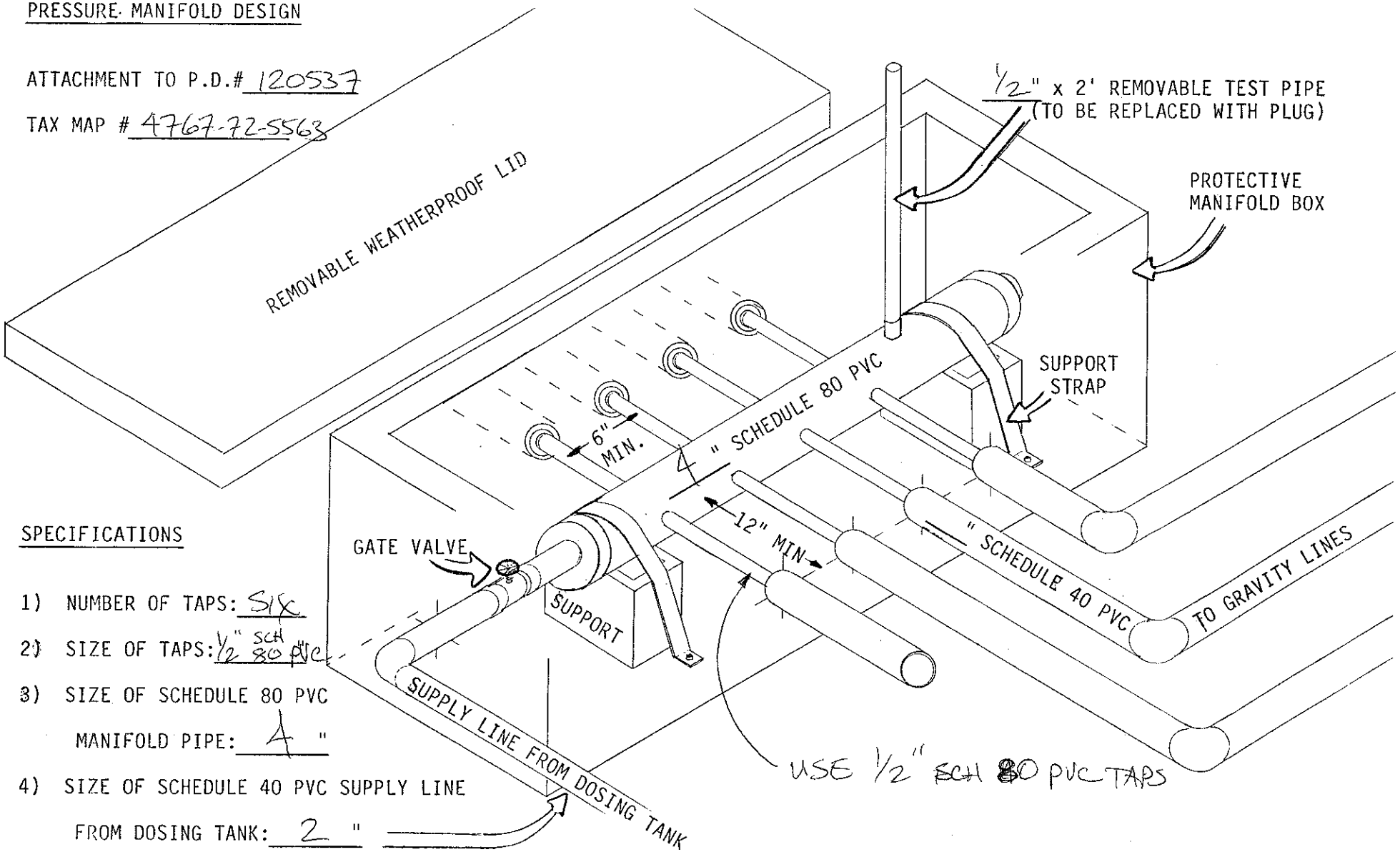
4) SEALED MERCURY CONTROL FLOATS ATTACHED TO 2½" SCHEDULE 40 PVC PIPE SLIPPED OVER 2" SCHEDULE 40 PVC PIPE ANCHORED IN CONCRETE

5) USE PUMP SIZED TO DELIVER 34 GPM AT 29 TDH

PRESSURE MANIFOLD DESIGN

ATTACHMENT TO P.D.# 120537

TAX MAP # 4767-72-5563



SPECIFICATIONS

1) NUMBER OF TAPS: SIX

2) SIZE OF TAPS: ½" SCH 80 PVC

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

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