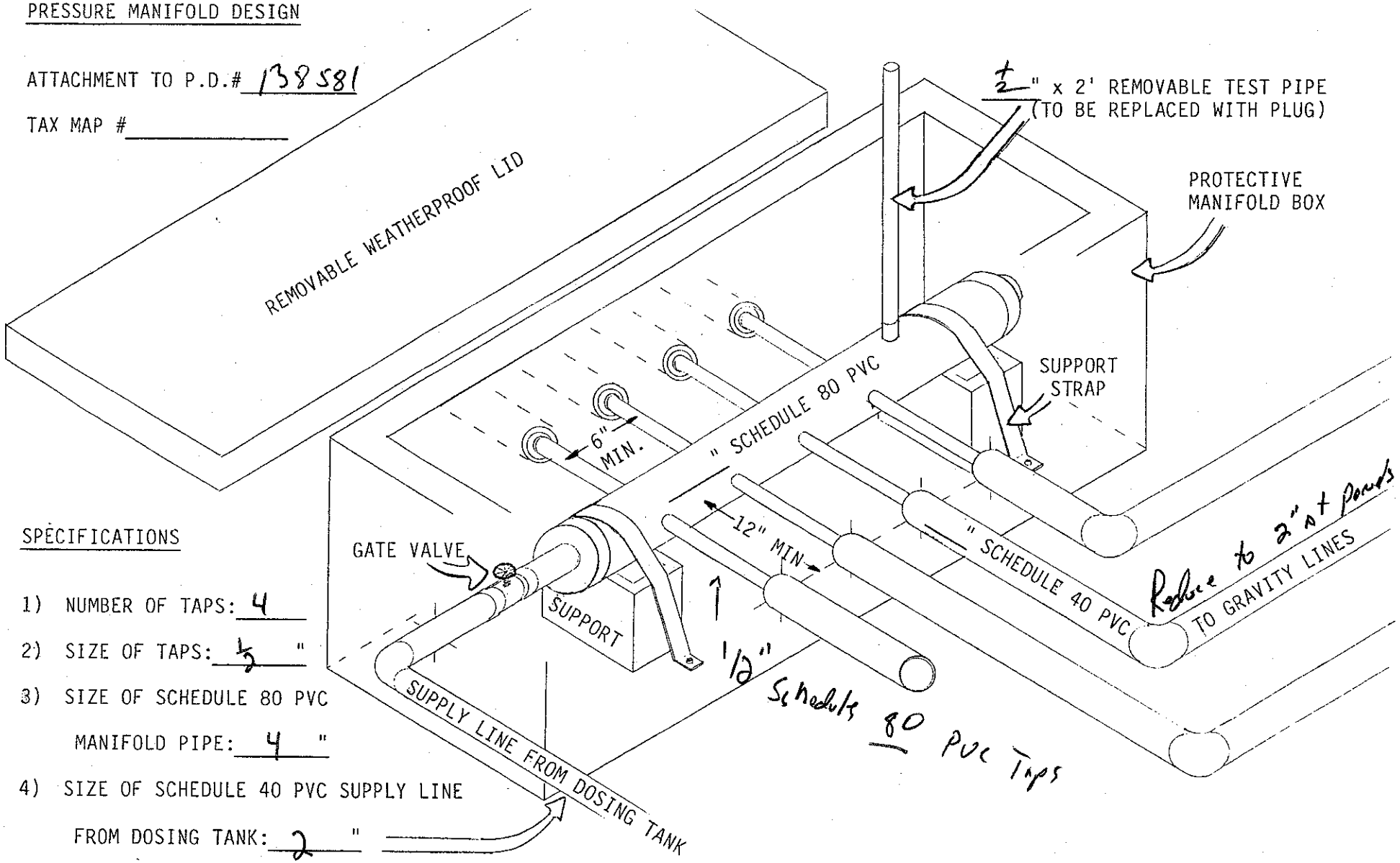
PRESSURE MANIFOLD DESIGN

ATTACHMENT TO P.D.# 138581

TAX MAP # _____



SPECIFICATIONS

1) NUMBER OF TAPS: 4

2) SIZE OF TAPS: ½ "

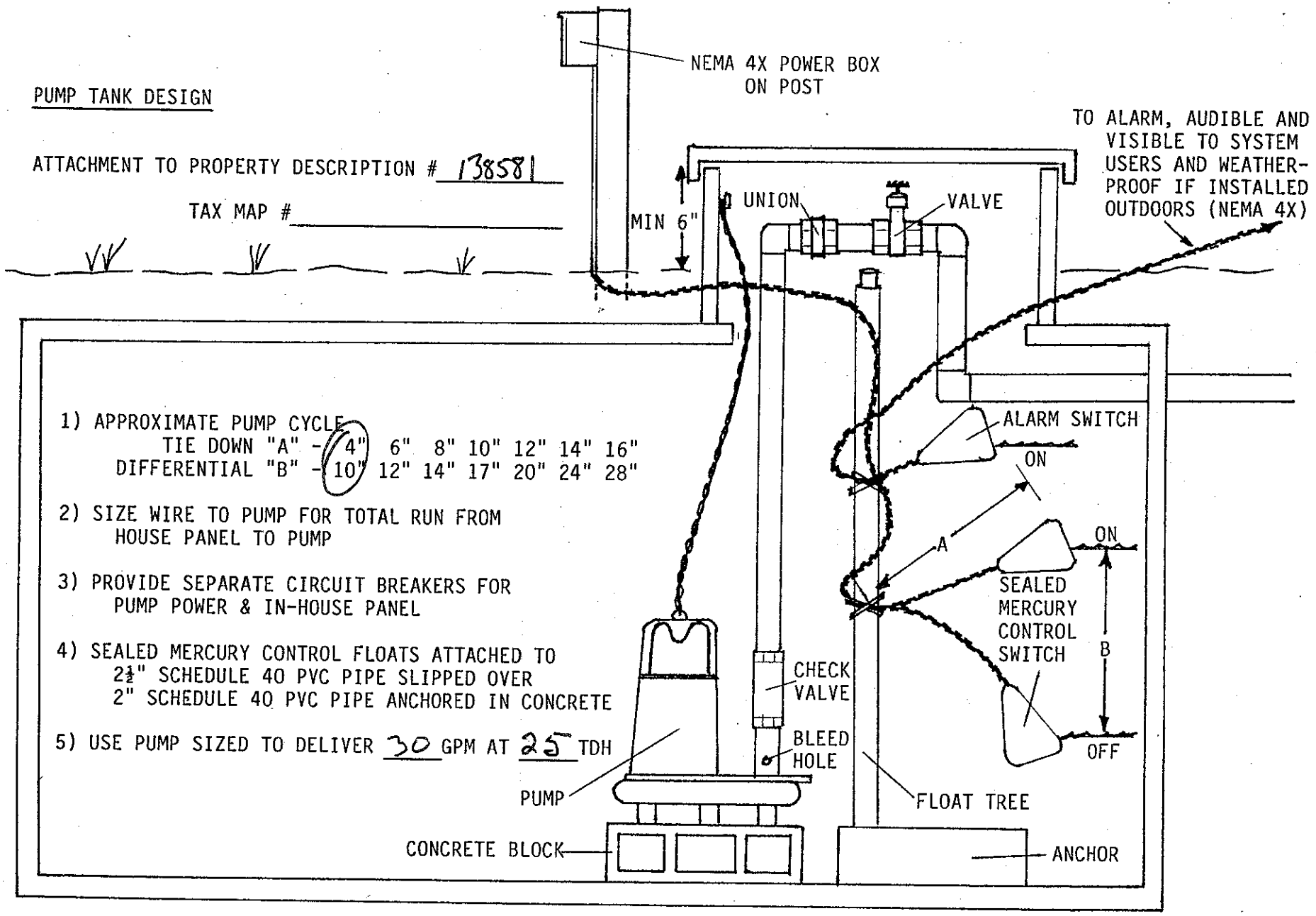
3) SIZE OF SCHEDULE 80 PVC MANIFOLD PIPE: 4 "

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

PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 138581

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 30 GPM AT 25 TDH