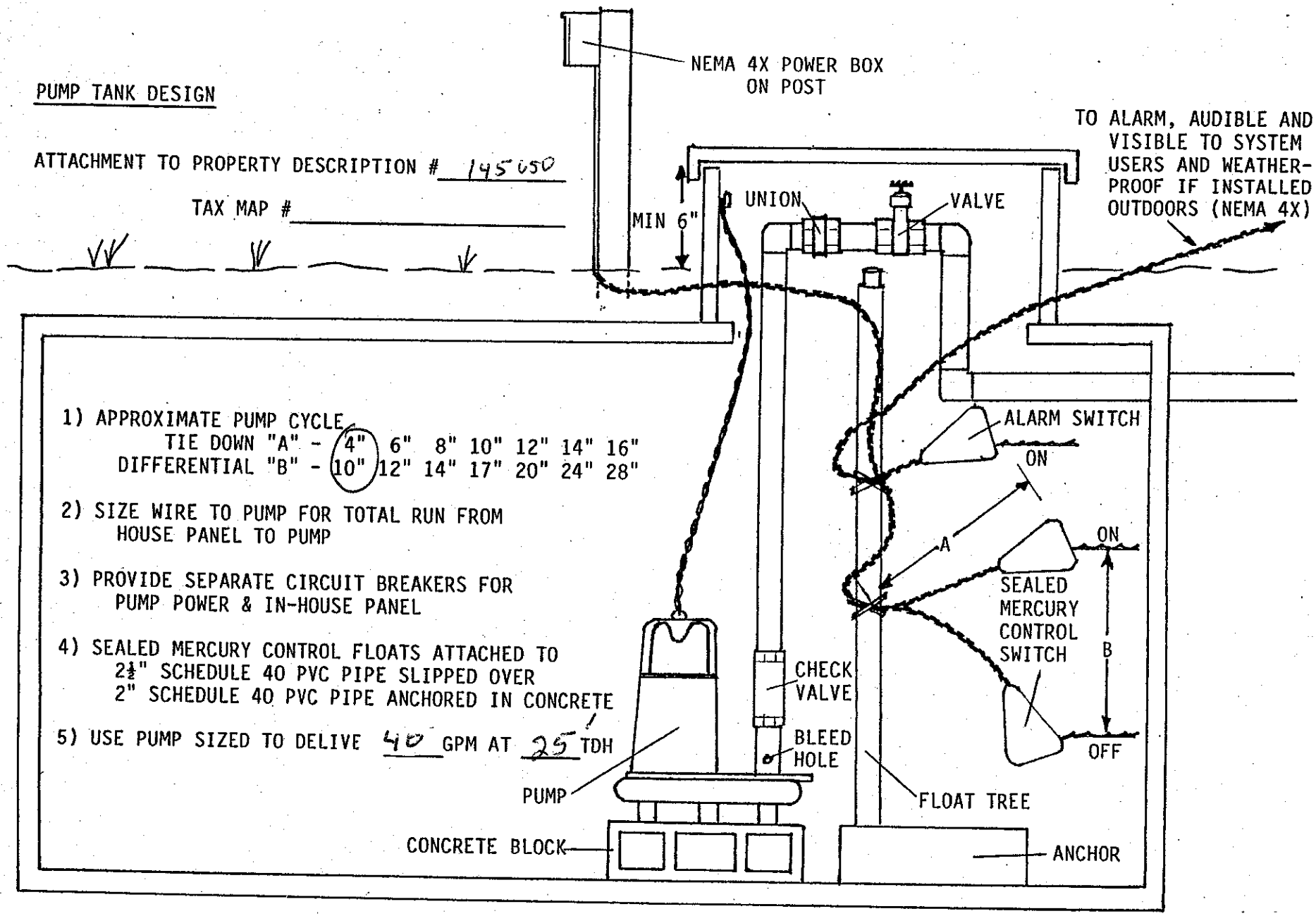
PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 145050

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

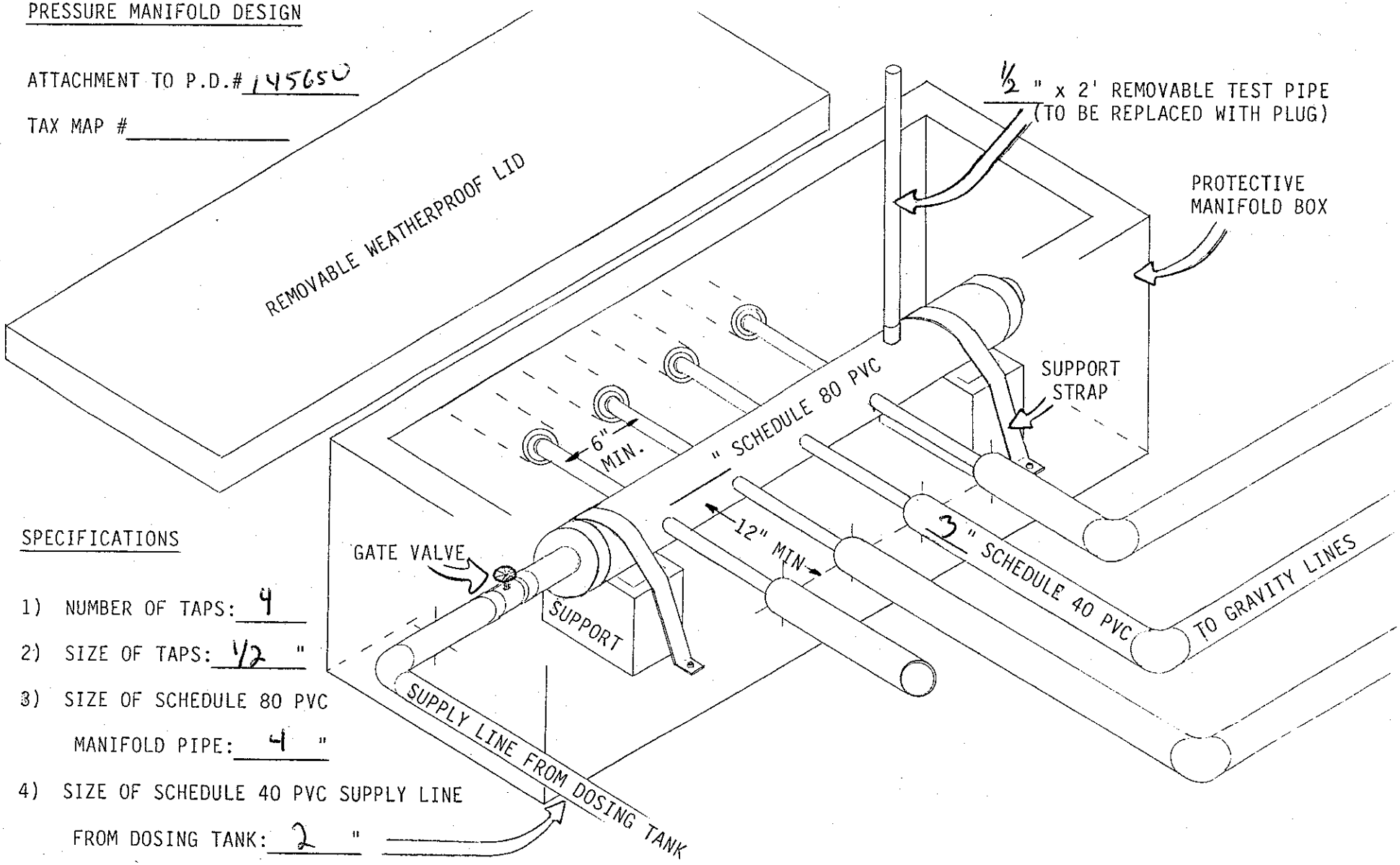
4) SEALED MERCURY CONTROL FLOATS ATTACHED TO 2½" SCHEDULE 40 PVC PIPE SLIPPED OVER 2" SCHEDULE 40 PVC PIPE ANCHORED IN CONCRETE

5) USE PUMP SIZED TO DELIVE 40 GPM AT 25 TDH

PRESSURE MANIFOLD DESIGN

ATTACHMENT TO P.D.# 14565O

TAX MAP # _____



SPECIFICATIONS

1) NUMBER OF TAPS: 4

2) SIZE OF TAPS: 1/2 "

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

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