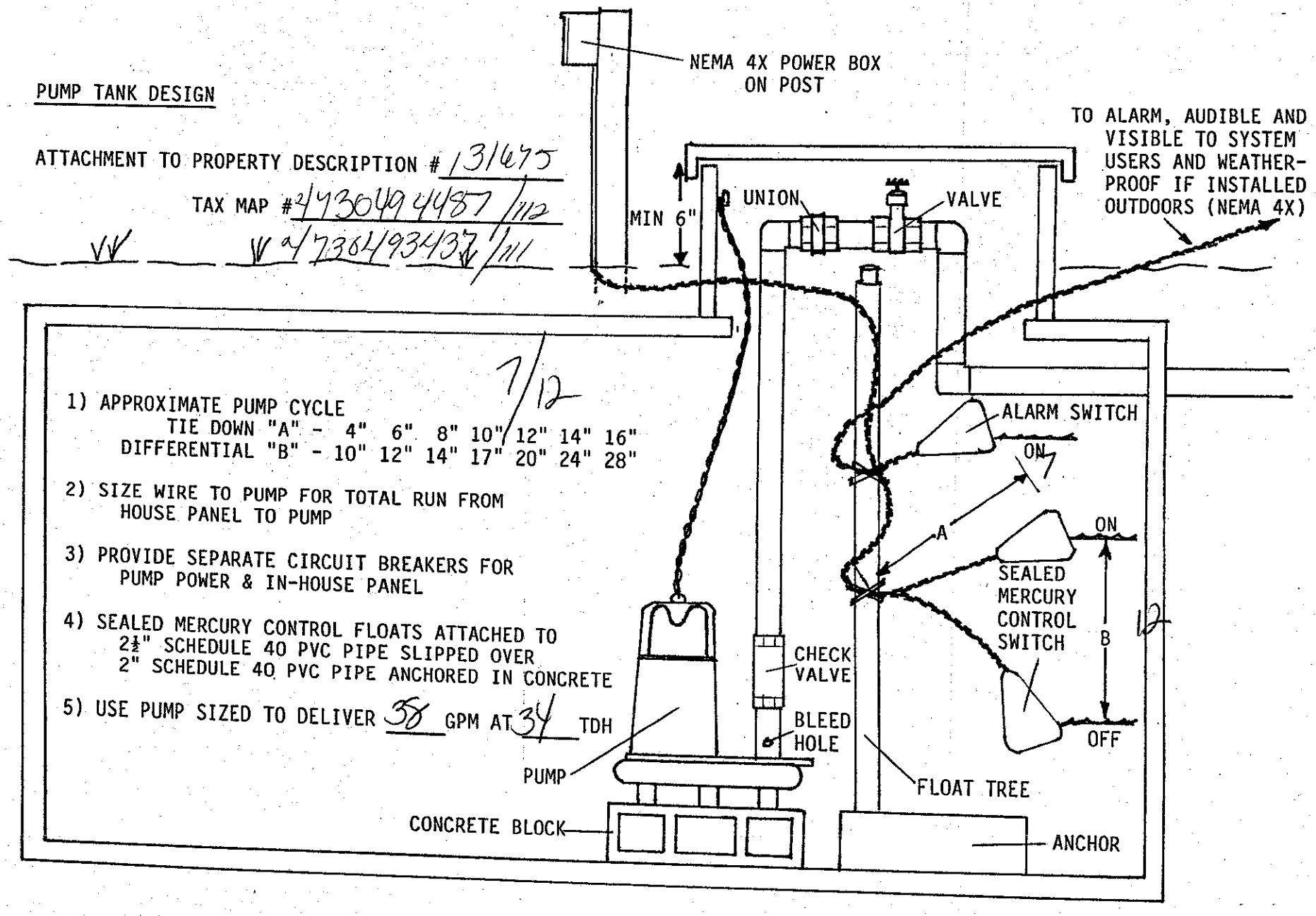
PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 131675

TAX MAP # 2/43049 4487 /112

VV VV 2/7364/9343 /111



1) APPROXIMATE PUMP CYCLE 7/12
   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

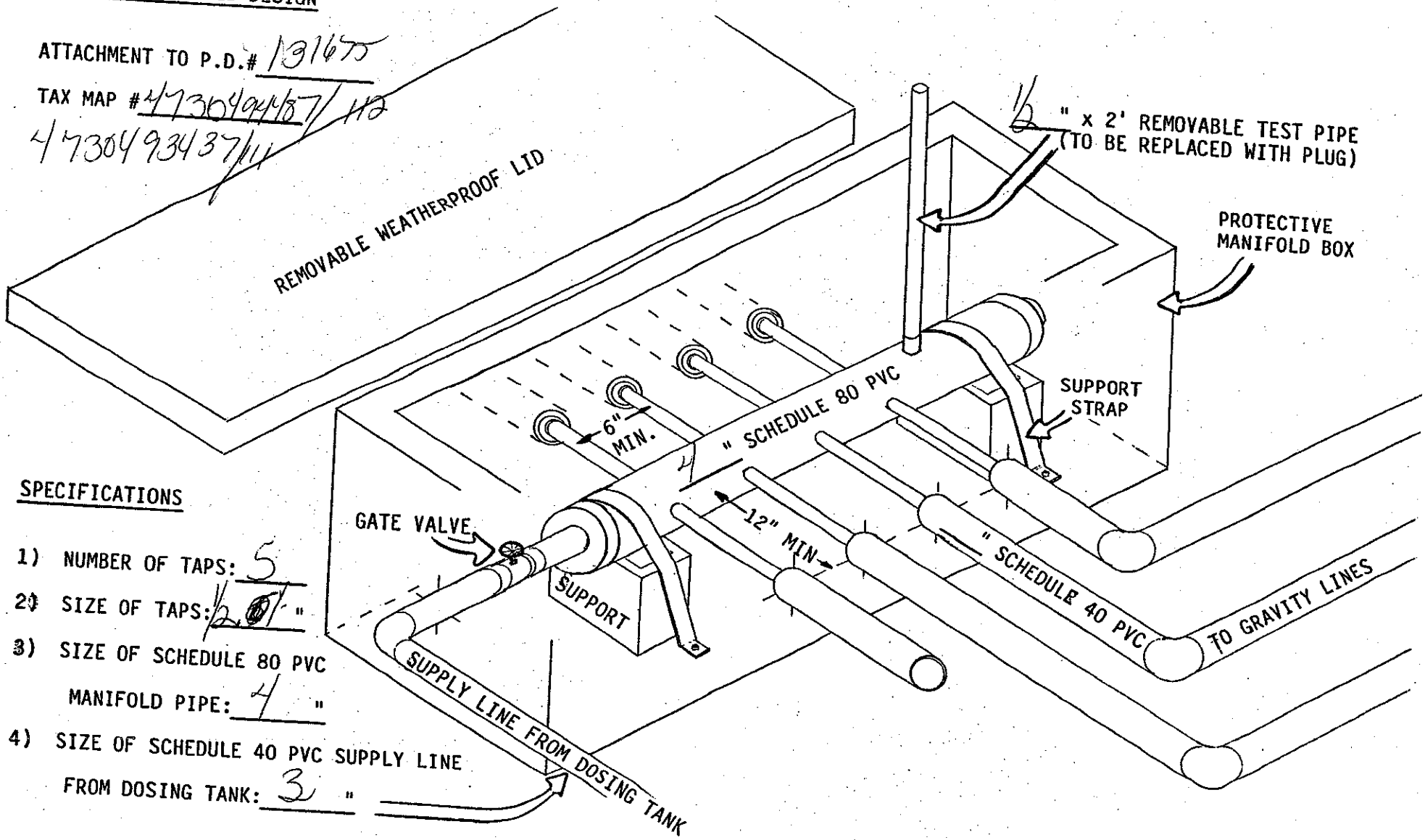
4) SEALED MERCURY CONTROL FLOATS ATTACHED TO
   2½" SCHEDULE 40 PVC PIPE SLIPPED OVER
   2" SCHEDULE 40 PVC PIPE ANCHORED IN CONCRETE

5) USE PUMP SIZED TO DELIVER 38 GPM AT 34 TDH

PRESSURE MANIFOLD DESIGN

ATTACHMENT TO P.D.# 13165

TAX MAP # 47304487/112
47304937/11



SPECIFICATIONS

1) NUMBER OF TAPS: 5
2) SIZE OF TAPS: 1½" ~~2~~ "
3) SIZE OF SCHEDULE 80 PVC MANIFOLD PIPE: 4 "
4) SIZE OF SCHEDULE 40 PVC SUPPLY LINE FROM DOSING TANK: 3 "