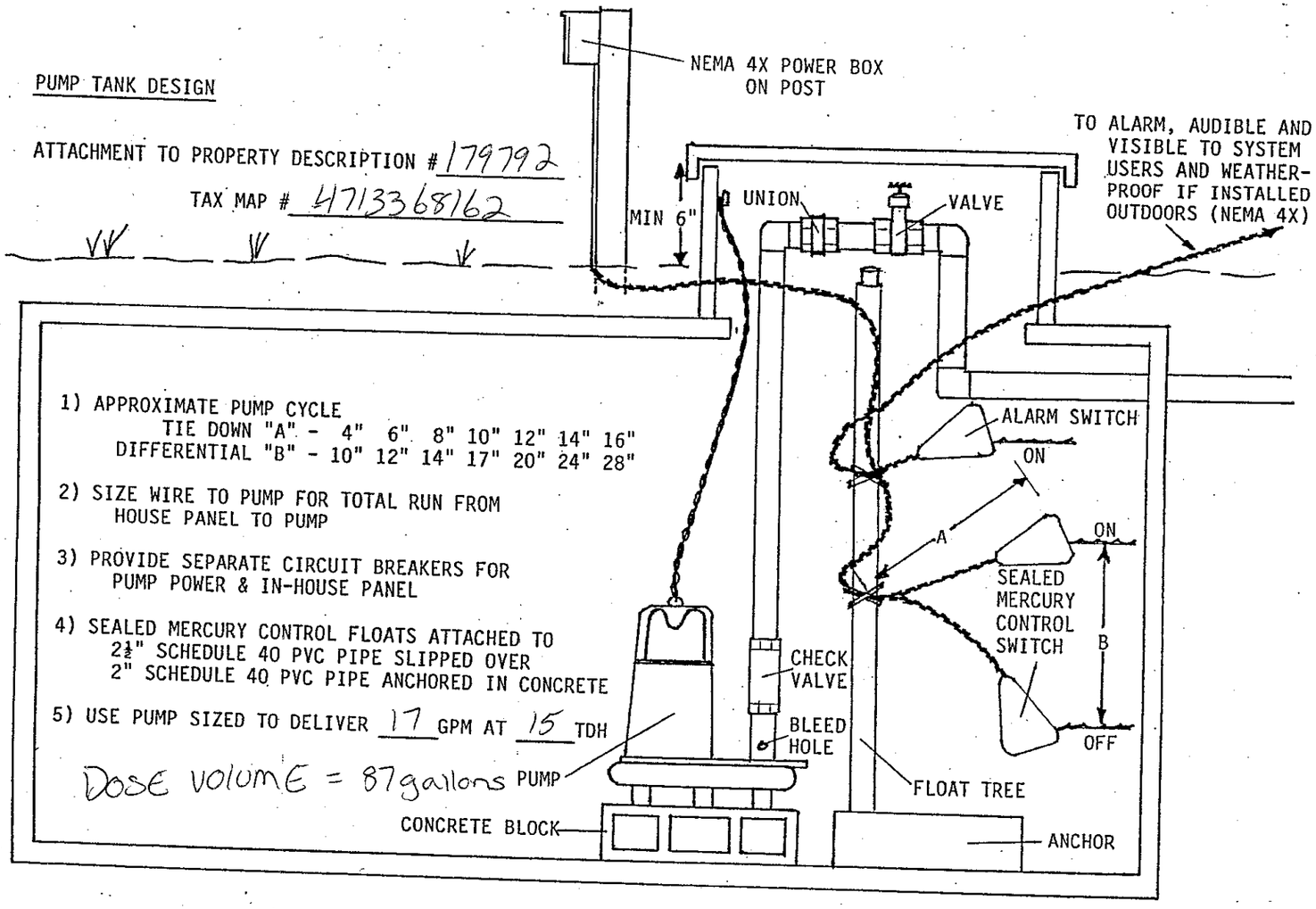
6-16-14

PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 179792

TAX MAP # 47133 68162



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

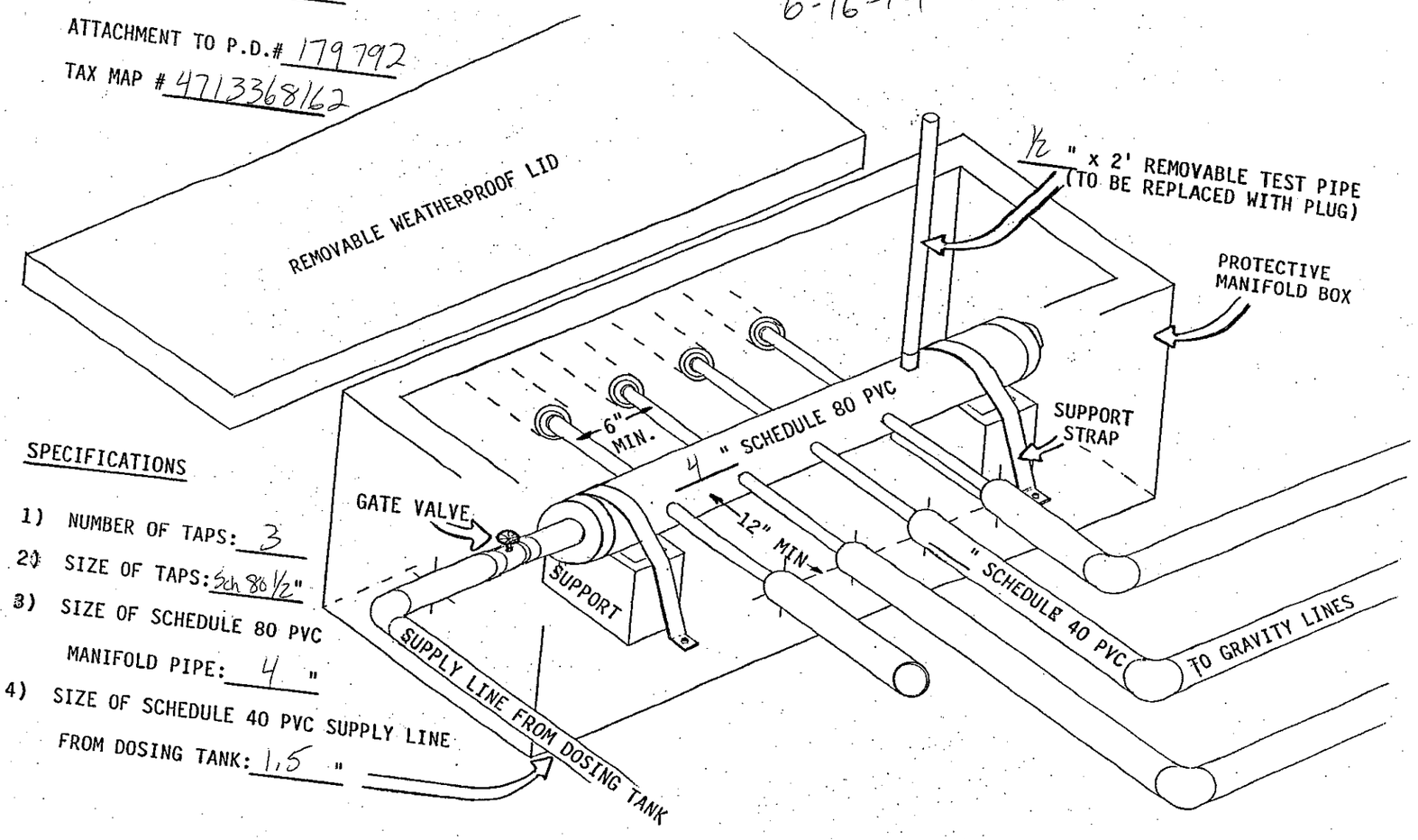
5) USE PUMP SIZED TO DELIVER 17 GPM AT 15 TDH

PRESSURE MANIFOLD DESIGN

6-16-14

ATTACHMENT TO P.D.# 179792

TAX MAP # 4713368162



SPECIFICATIONS

1) NUMBER OF TAPS: 3
2) SIZE OF TAPS: Sch 80 ½"
3) SIZE OF SCHEDULE 80 PVC MANIFOLD PIPE: 4 "
4) SIZE OF SCHEDULE 40 PVC SUPPLY LINE FROM DOSING TANK: 1.5 "