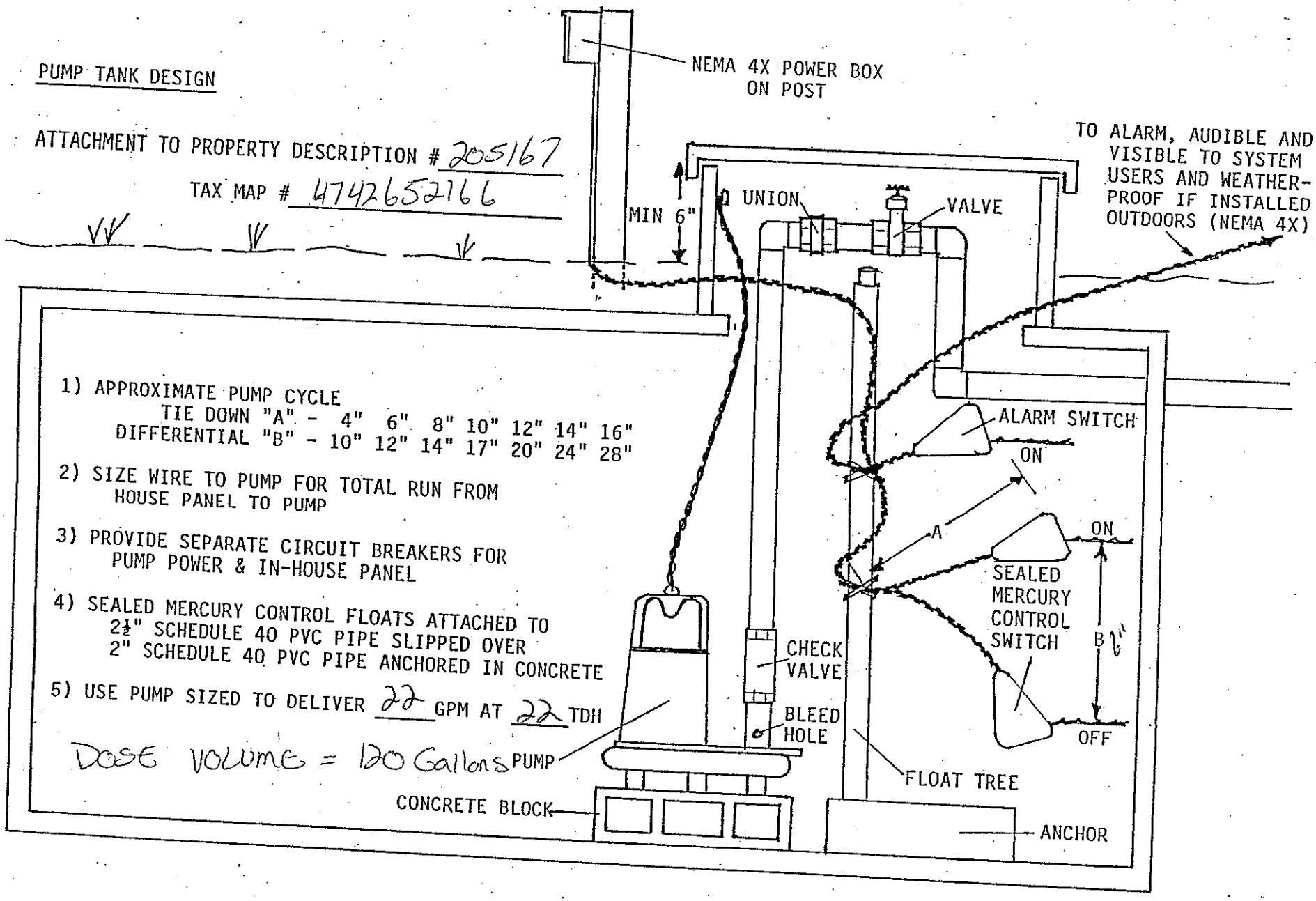
PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 205167

TAX MAP # 4742652166



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

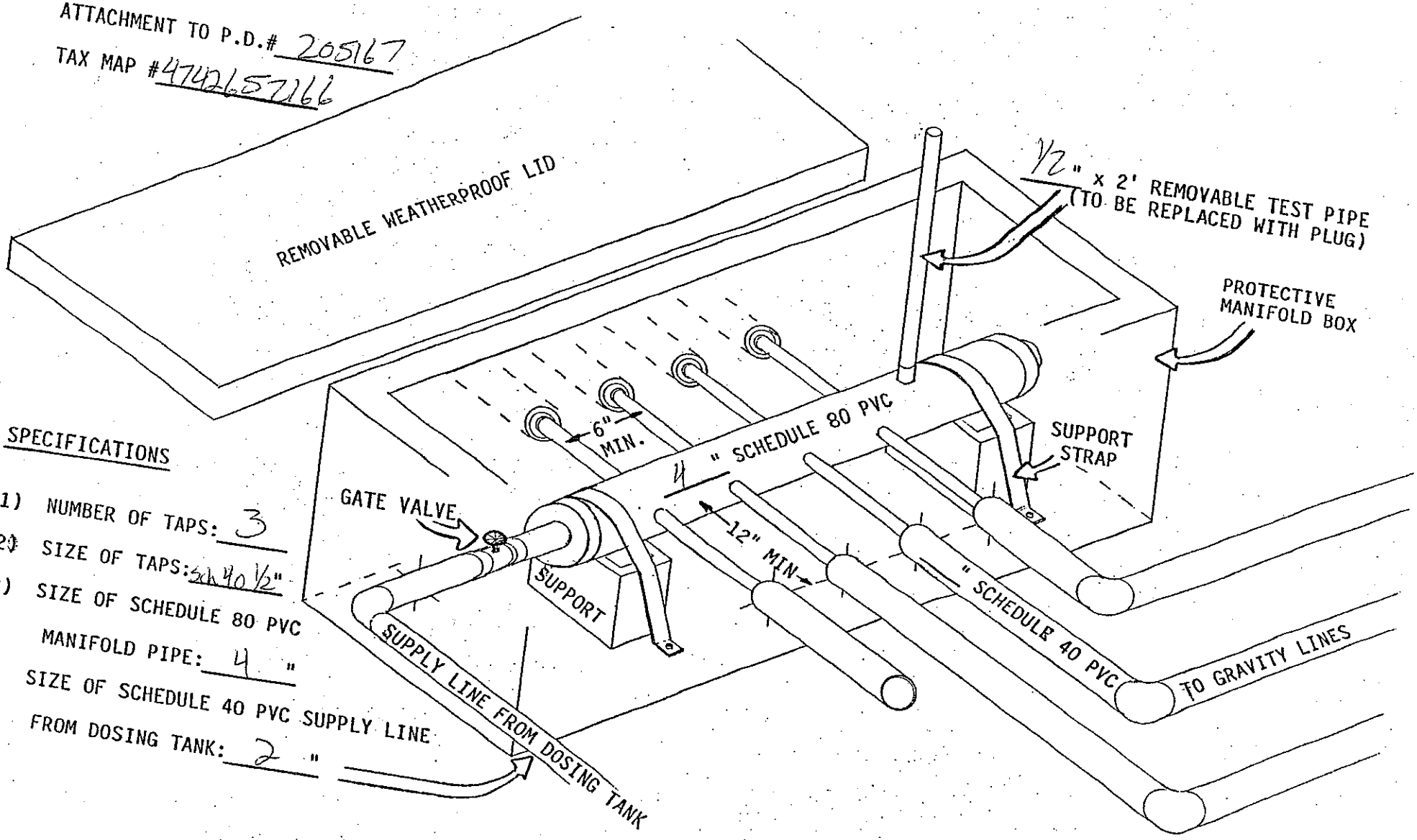
5) USE PUMP SIZED TO DELIVER 22 GPM AT 22 TDH

DOSE VOLUME = 120 Gallons

PRESSURE MANIFOLD DESIGN

ATTACHMENT TO P.D.# 205167

TAX MAP #4742-57-66



SPECIFICATIONS

1) NUMBER OF TAPS: 3

2) SIZE OF TAPS: Sch 40 ½"

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

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