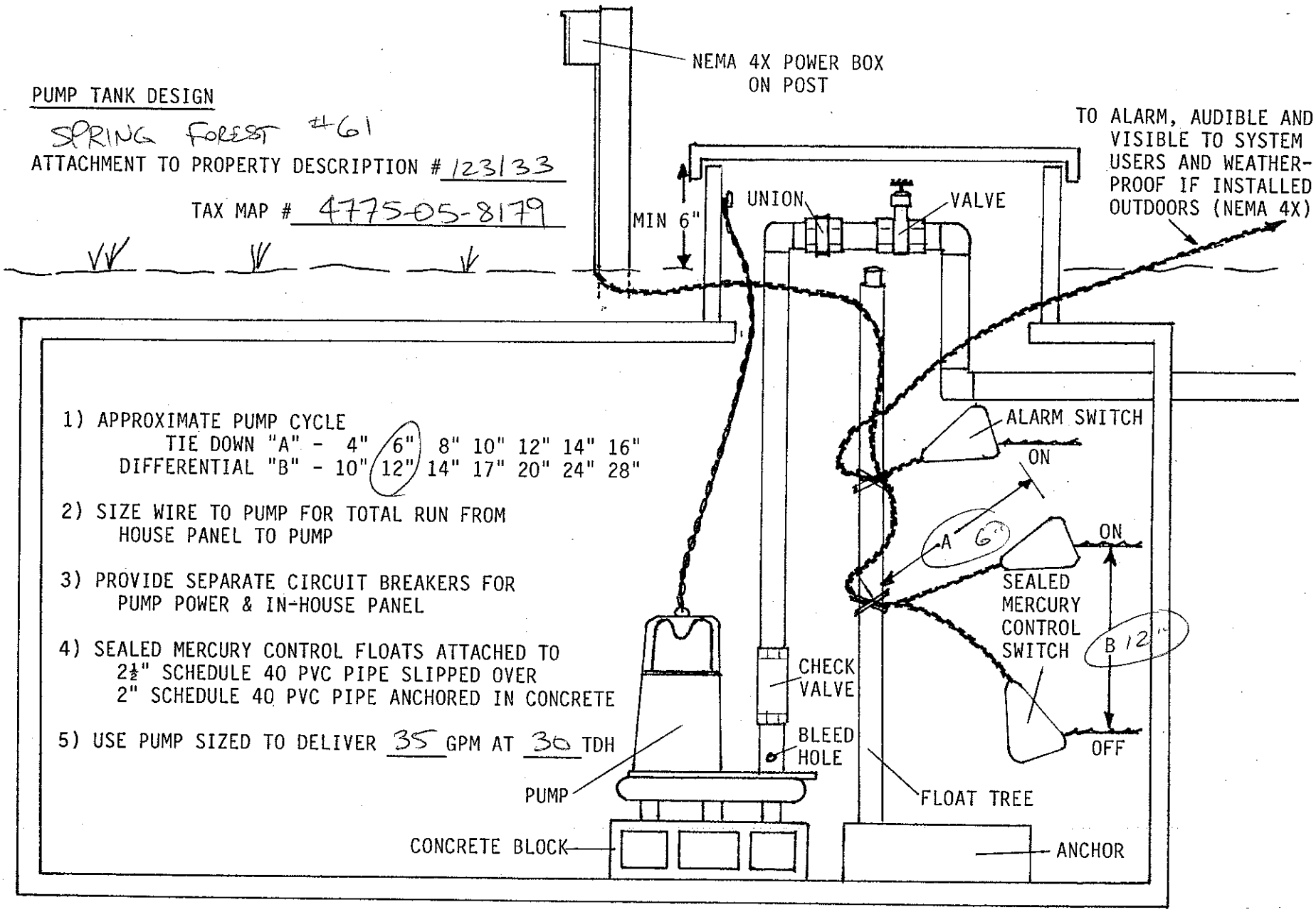
PUMP TANK DESIGN

SPRING FOREST #61

ATTACHMENT TO PROPERTY DESCRIPTION # 123133

TAX MAP # 4775-05-8179




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

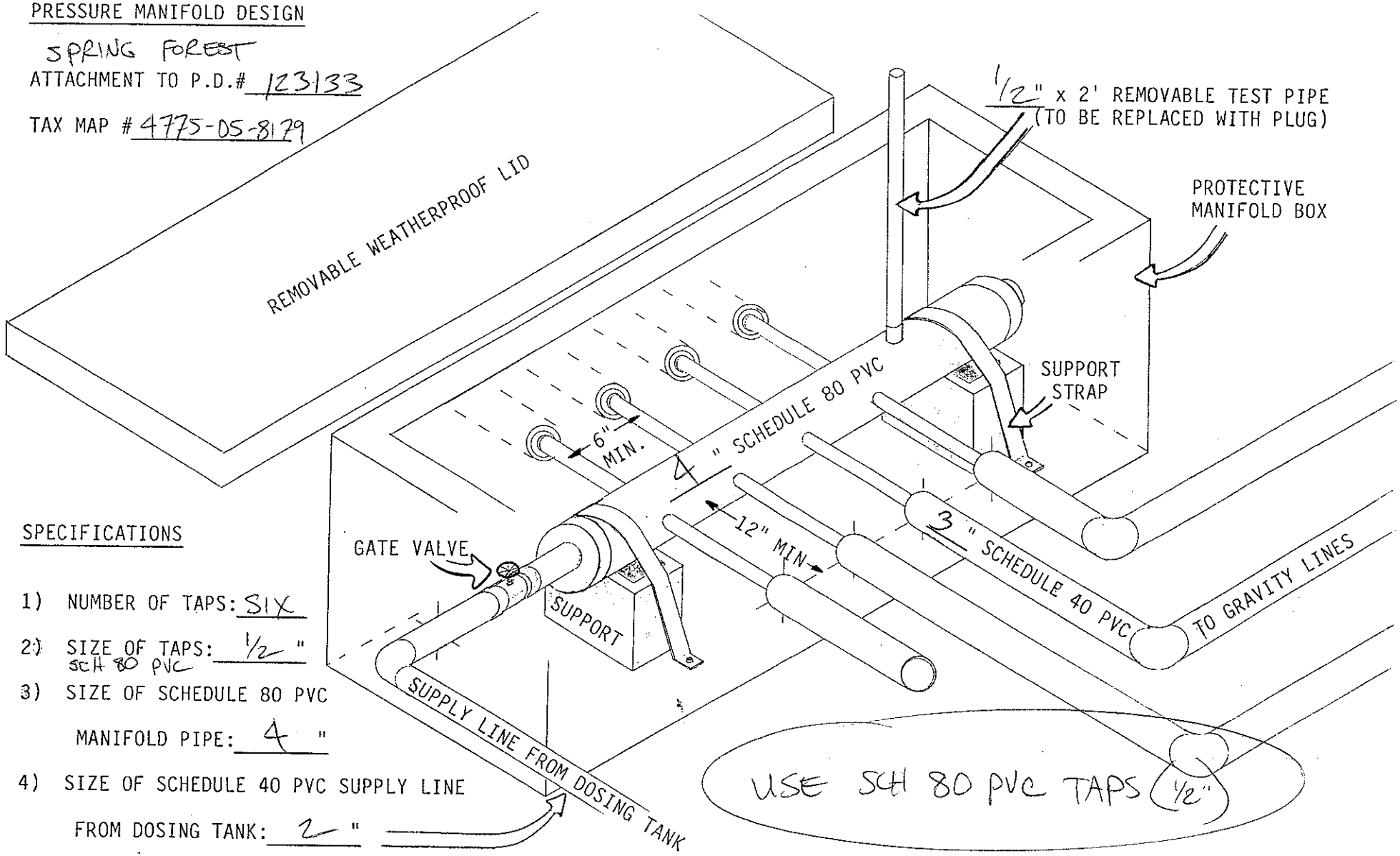
5) USE PUMP SIZED TO DELIVER 35 GPM AT 30 TDH

PRESSURE MANIFOLD DESIGN

SPRING FOREST

ATTACHMENT TO P.D.# 123133

TAX MAP # 4775-05-8179




SPECIFICATIONS

1) NUMBER OF TAPS: SIX

2) SIZE OF TAPS: 1/2 " sch 80 PVC

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

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