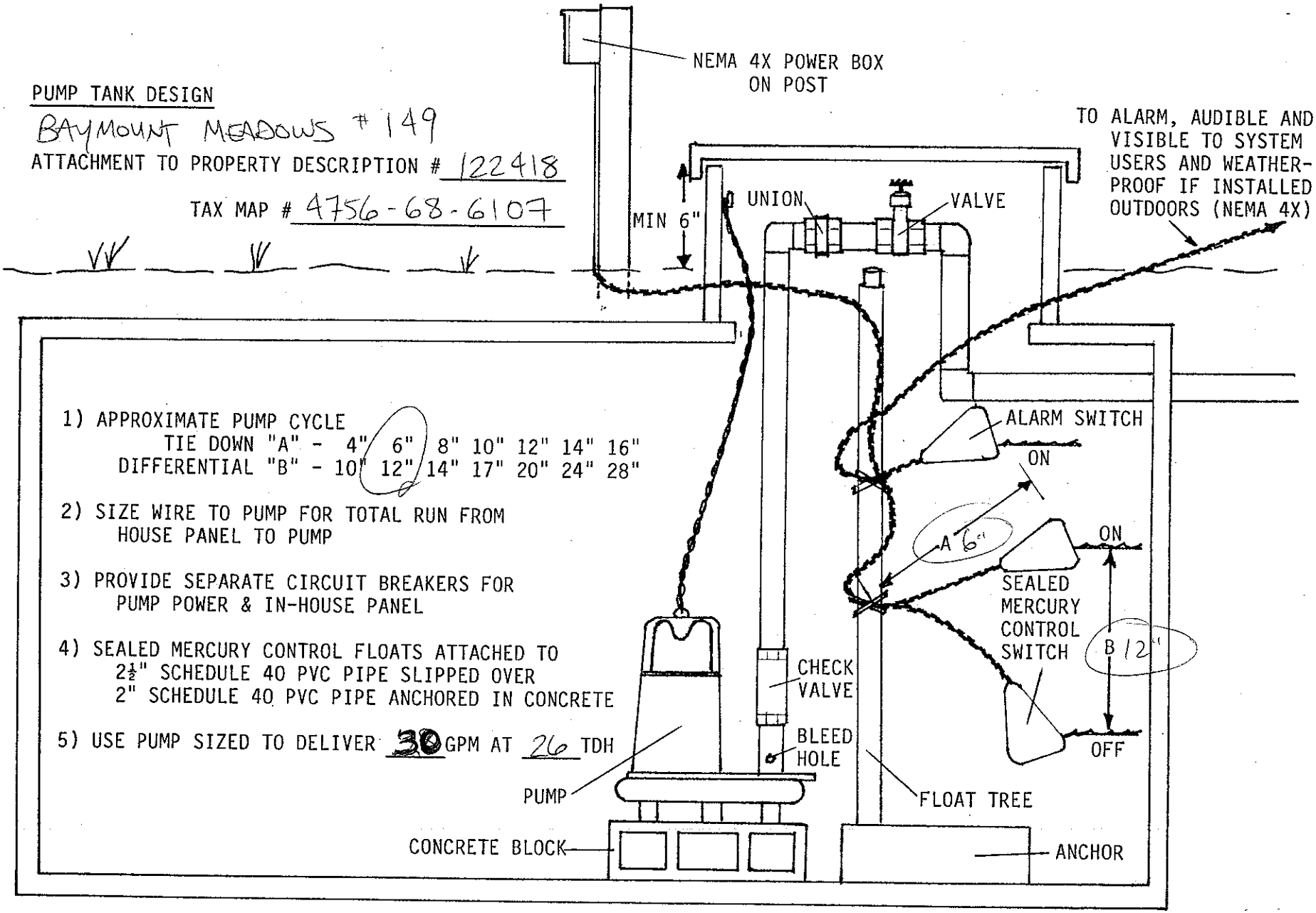
PUMP TANK DESIGN

BAYMOUNT MEADOWS # 149

ATTACHMENT TO PROPERTY DESCRIPTION # 122418

TAX MAP # 4756-68-6107



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

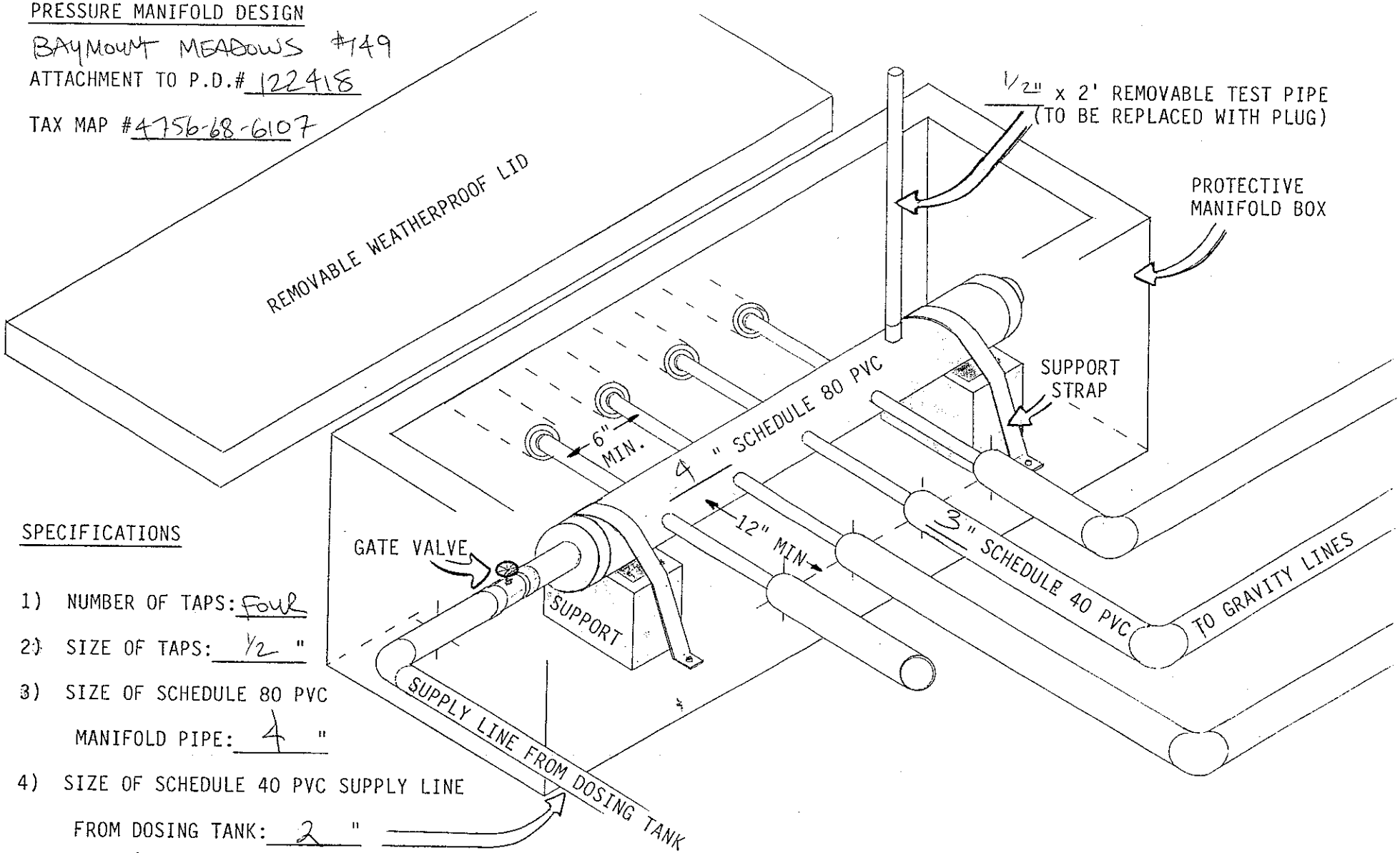
5) USE PUMP SIZED TO DELIVER 30 GPM AT 26 TDH

PRESSURE MANIFOLD DESIGN

BAYMOUNT MEADOWS #149

ATTACHMENT TO P.D.# 122418

TAX MAP #4756-68-6107



SPECIFICATIONS

1) NUMBER OF TAPS: Four

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 "