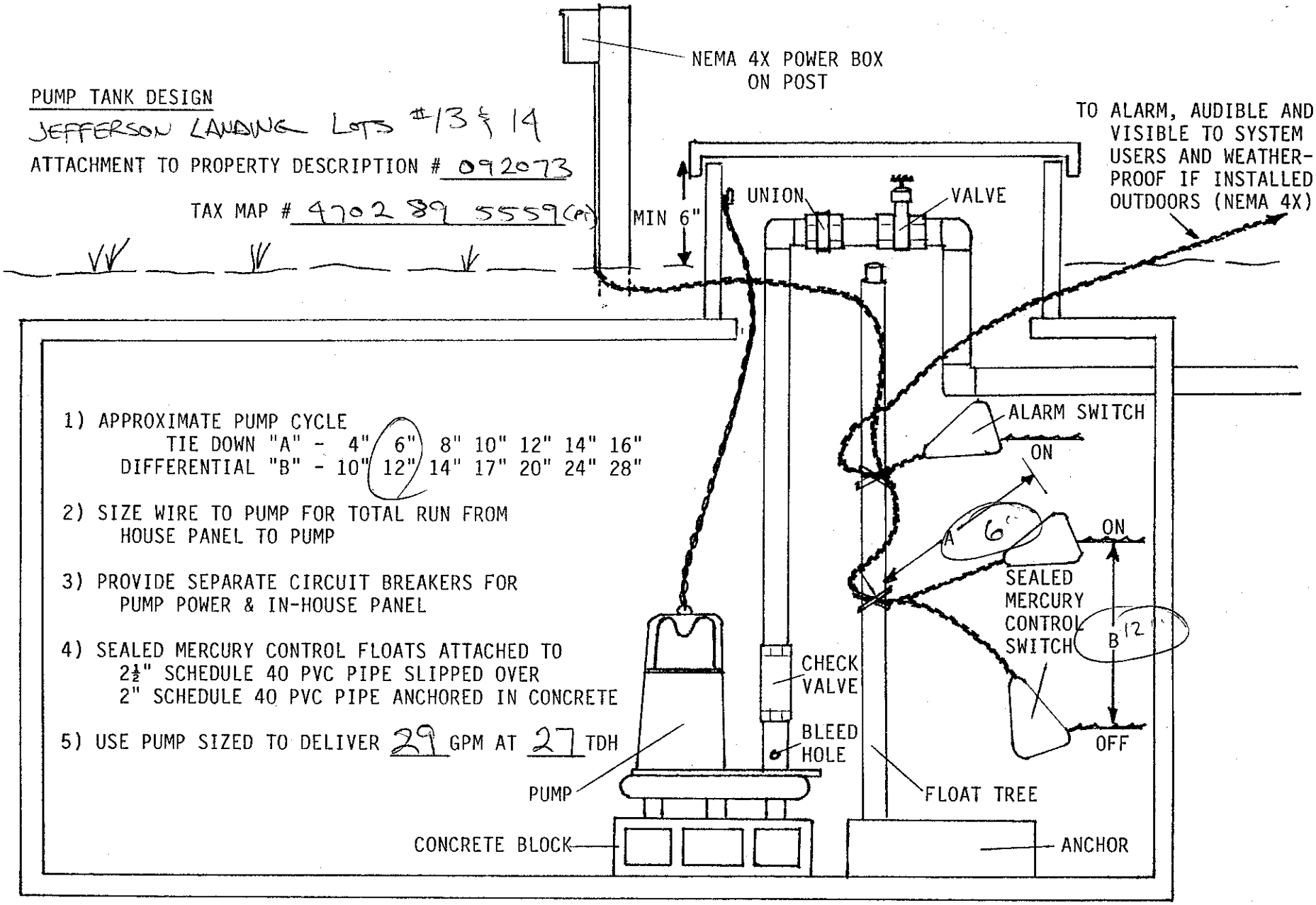
PUMP TANK DESIGN

JEFFERSON LANDING LOTS #13 & 14

ATTACHMENT TO PROPERTY DESCRIPTION # 092073

TAX MAP # 4702 89 5559(pt)



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

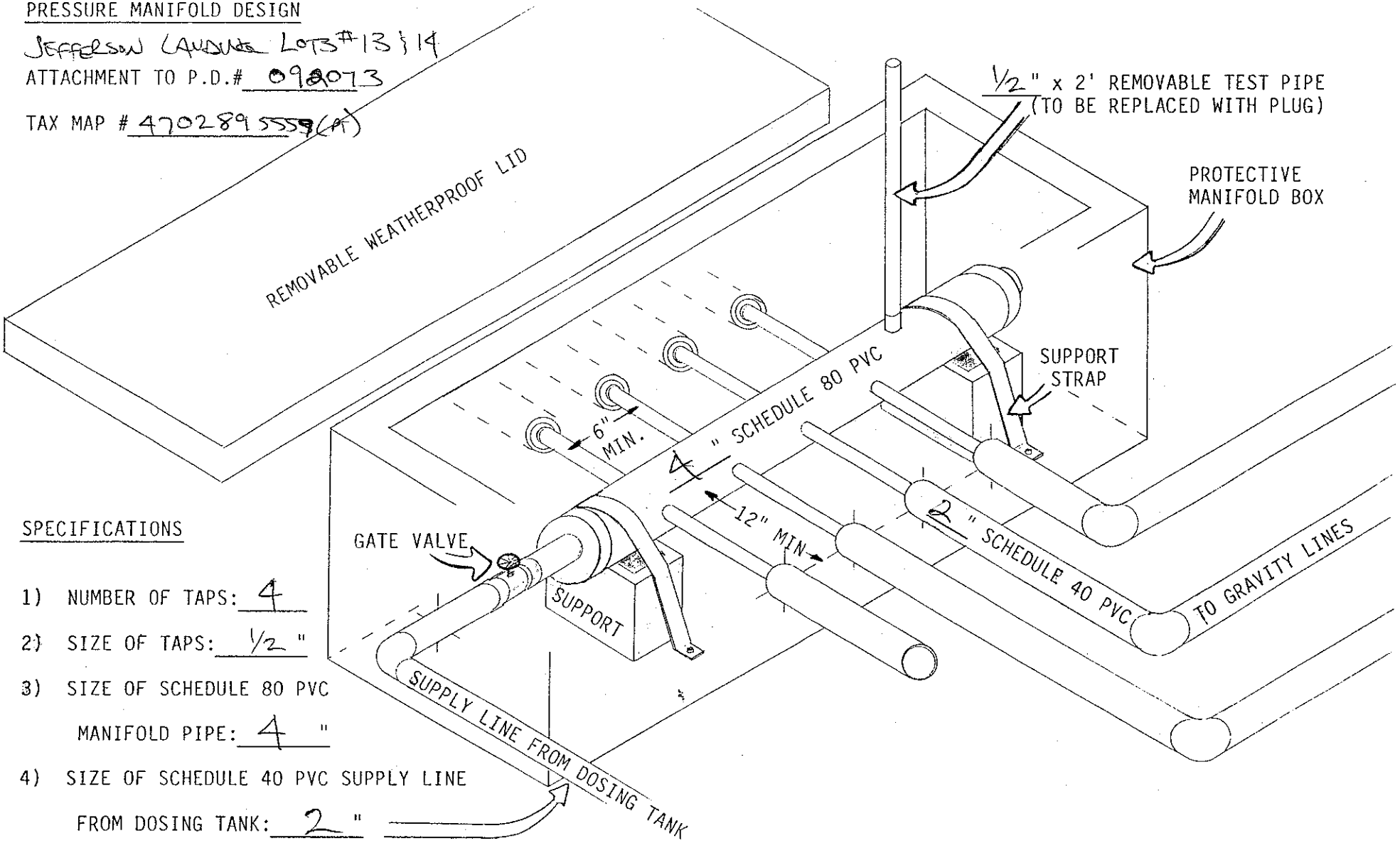
5) USE PUMP SIZED TO DELIVER 29 GPM AT 27 TDH

PRESSURE MANIFOLD DESIGN

JEFFERSON LANDING LOTS #13 & 14

ATTACHMENT TO P.D.# 090073

TAX MAP # 470289 5559 (A)



SPECIFICATIONS

1) NUMBER OF TAPS: 4

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 "