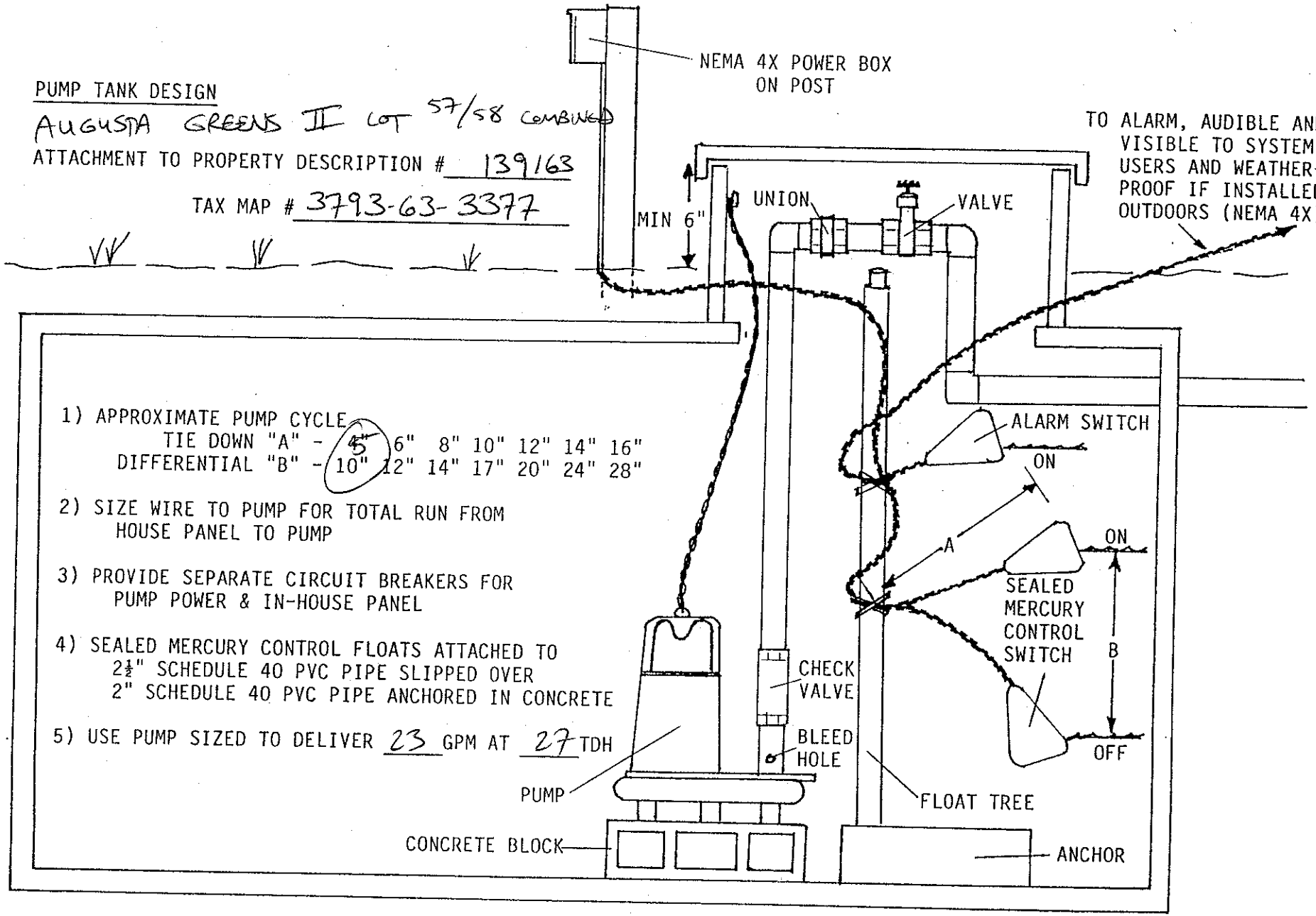
PUMP TANK DESIGN

AUGUSTA GREENS II LOT 57/58 COMBINED

ATTACHMENT TO PROPERTY DESCRIPTION # 139163

TAX MAP # 3793-63-3377



1) APPROXIMATE PUMP CYCLE
   TIE DOWN "A" - ~~5"~~ 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

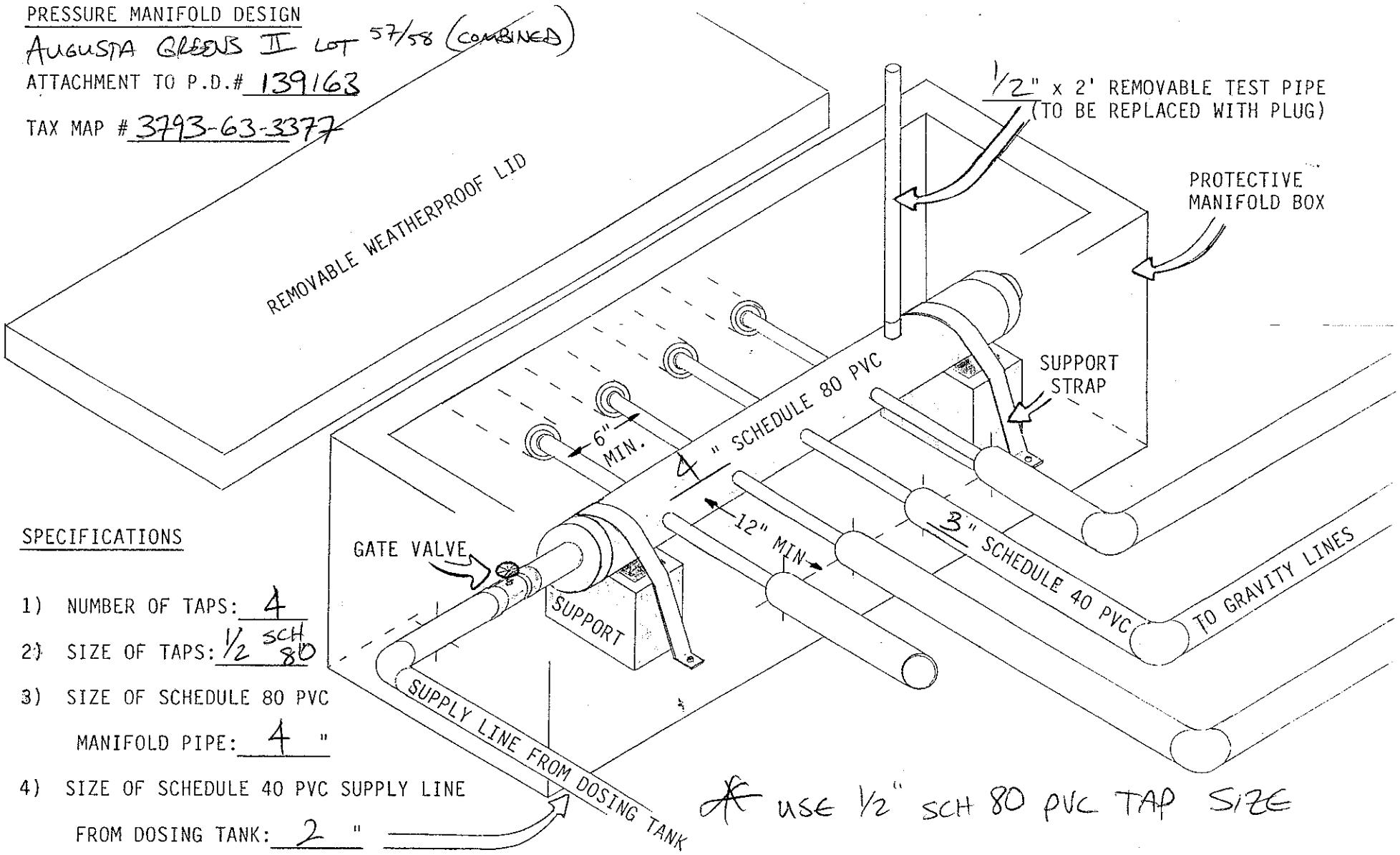
5) USE PUMP SIZED TO DELIVER 23 GPM AT 27 TDH

PRESSURE MANIFOLD DESIGN

AUGUSTA GREENS II LOT 57/58 (COMBINED)

ATTACHMENT TO P.D.# 139163

TAX MAP # 3793-63-3377



SPECIFICATIONS

1) NUMBER OF TAPS: 4

2) SIZE OF TAPS: 1/2 SCH 80

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

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

* USE 1/2" SCH 80 PVC TAP SIZE