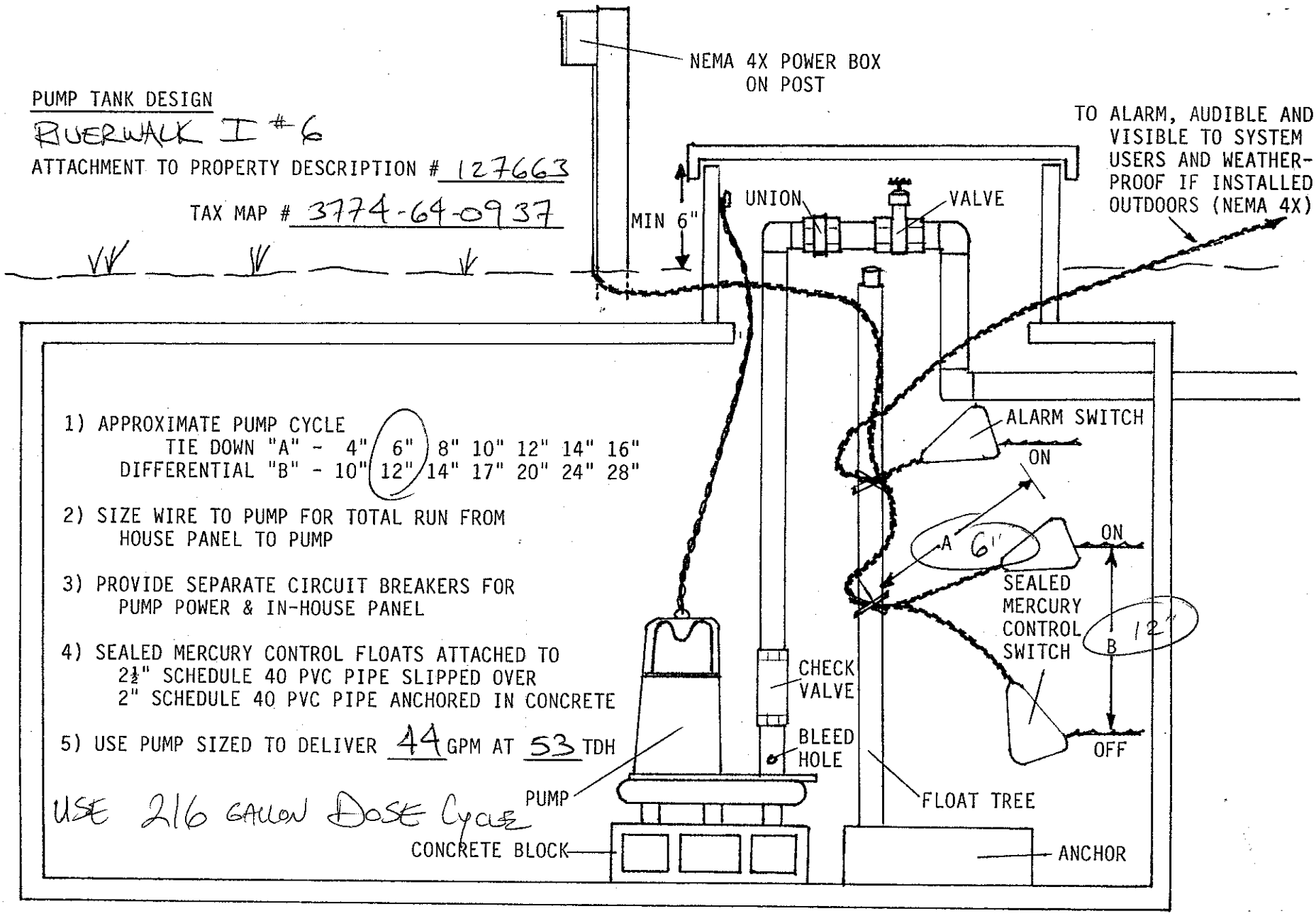
PUMP TANK DESIGN

RIVERWALK I #6

ATTACHMENT TO PROPERTY DESCRIPTION # 127663

TAX MAP # 3774-64-0937




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 44 GPM AT 53 TDH

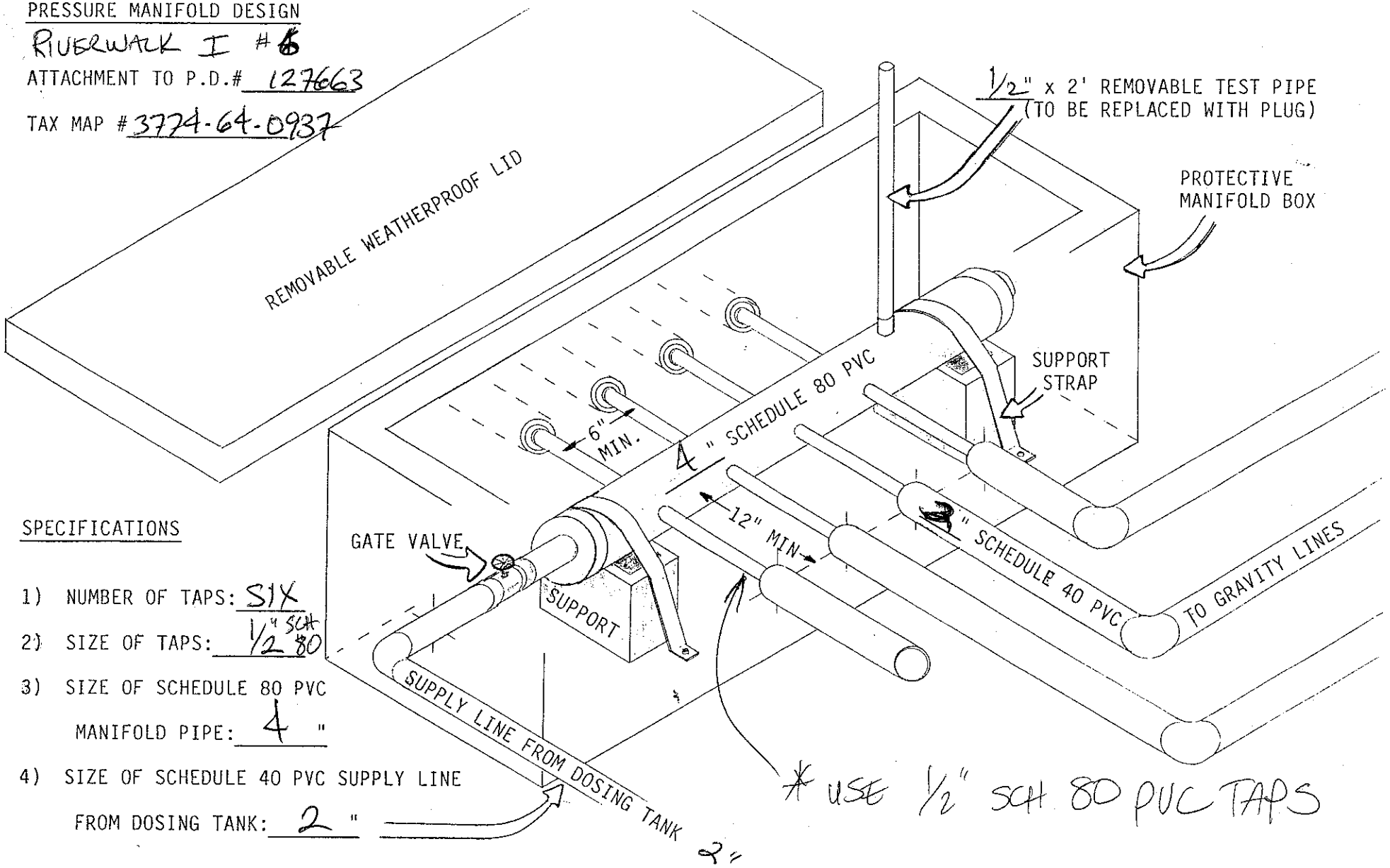
USE 2/6 GALLON DOSE CYCLE

PRESSURE MANIFOLD DESIGN

RIVERWALK I #6

ATTACHMENT TO P.D.# 127663

TAX MAP # 3774-64-0937




SPECIFICATIONS

1) NUMBER OF TAPS: SIX

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 "