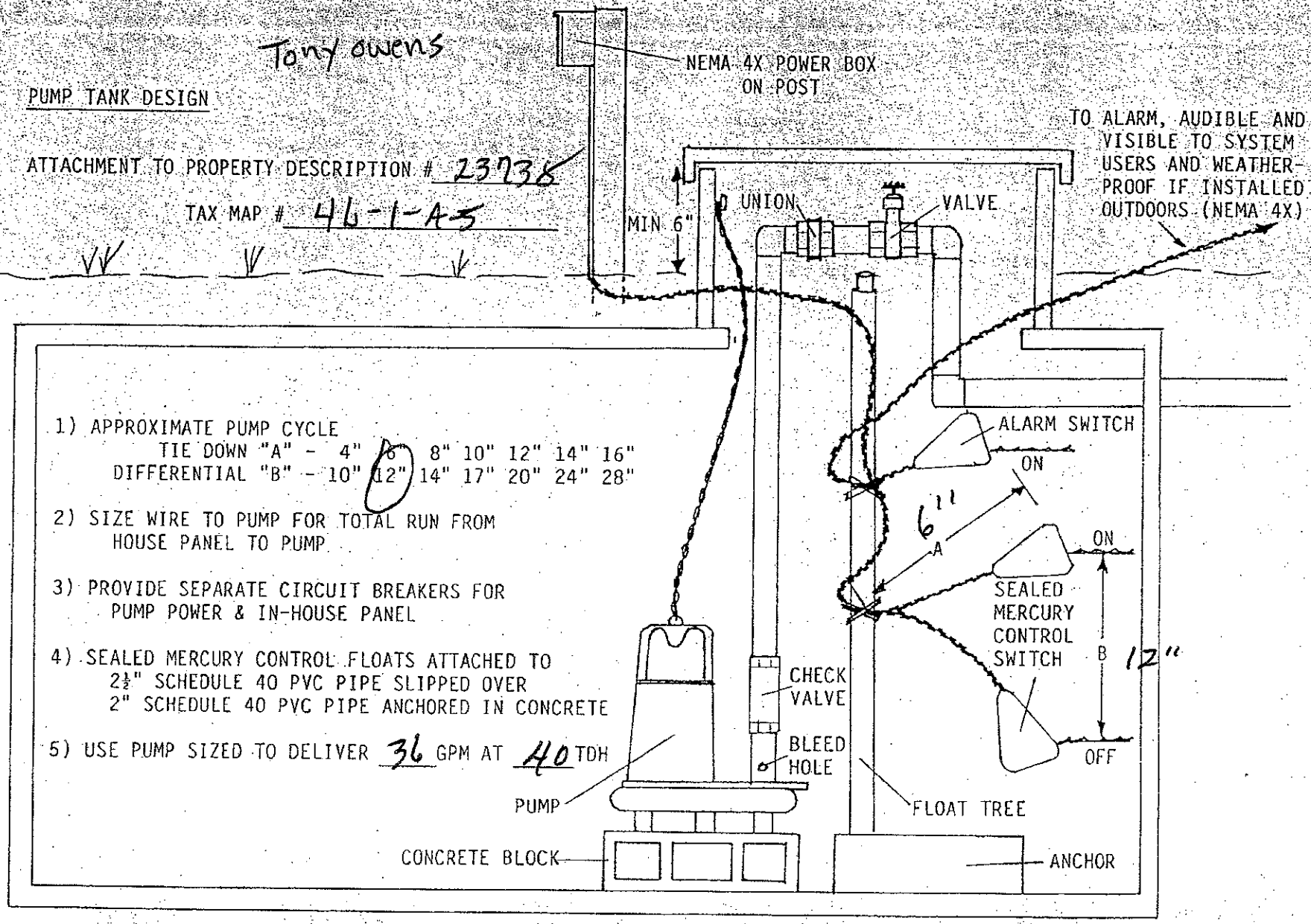
Tony owens

PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 23736

TAX MAP # 46-1-A5



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

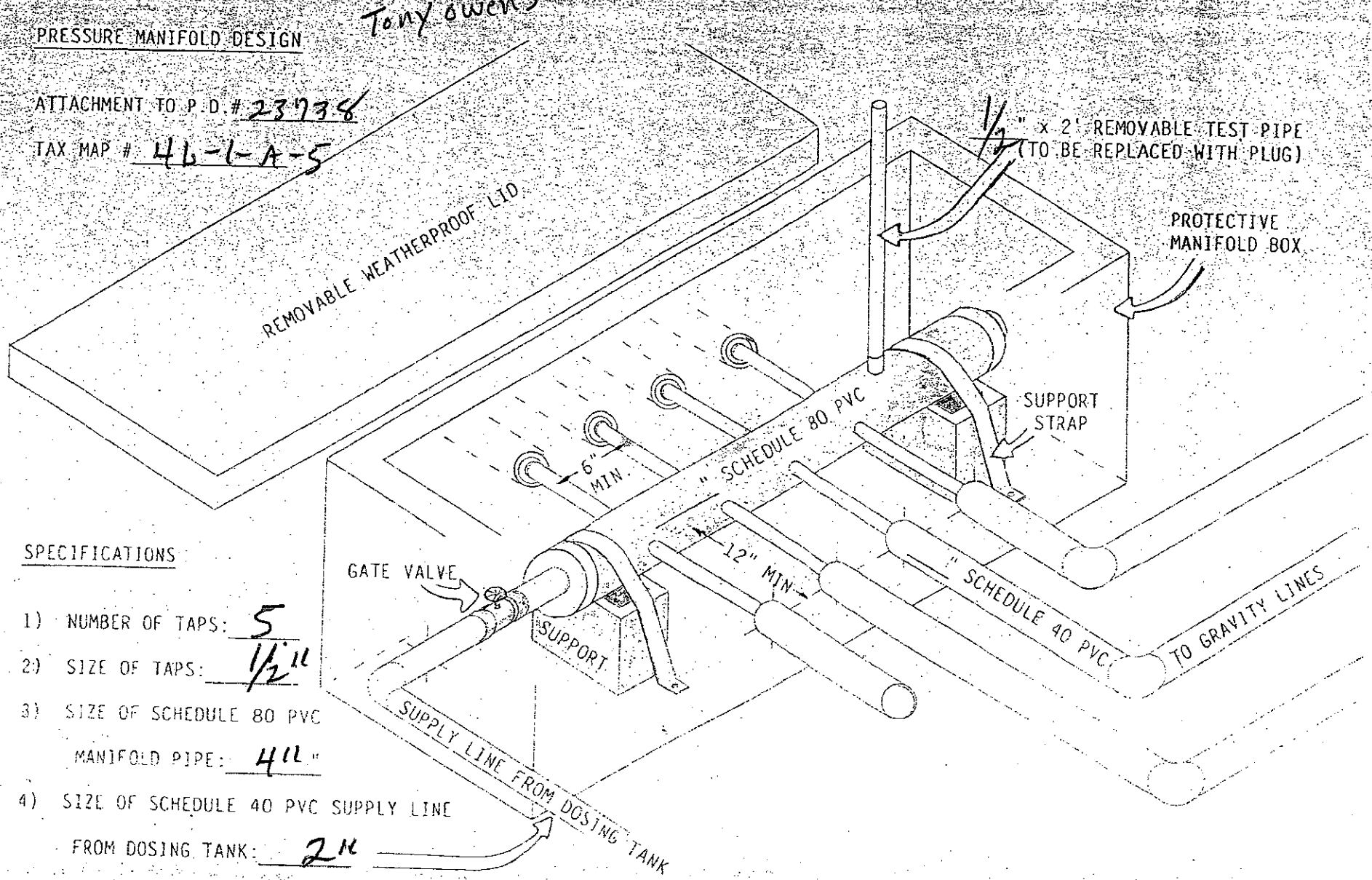
5) USE PUMP SIZED TO DELIVER 36 GPM AT 40 TDH

PRESSURE MANIFOLD DESIGN

Tony owens

ATTACHMENT TO P.D.# 23738

TAX MAP # 46-1-A-5



SPECIFICATIONS

1) NUMBER OF TAPS: 5

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"