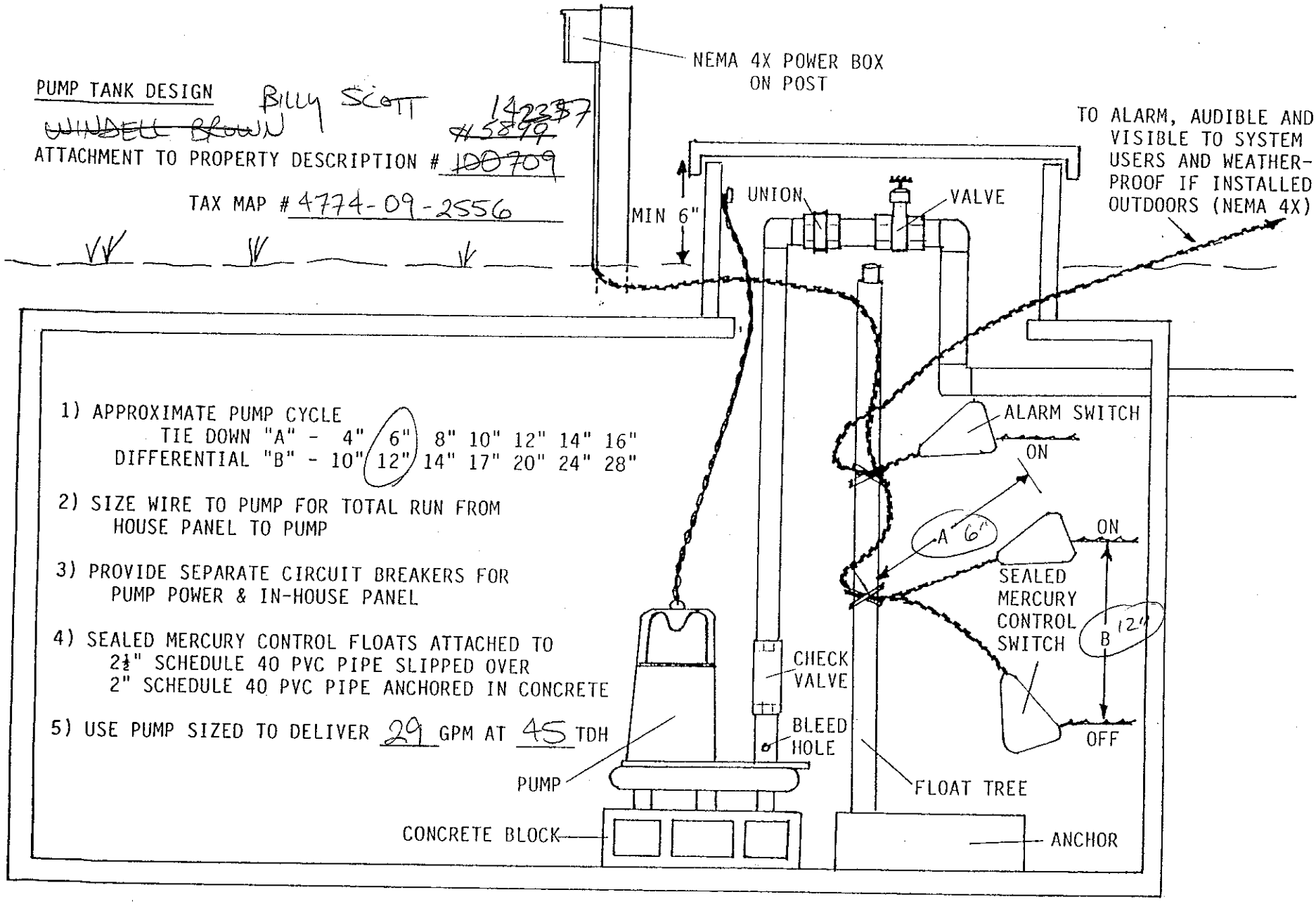
PUMP TANK DESIGN ~~WINDELL BROWN~~ Billy Scott 142357 ~~#5879~~

ATTACHMENT TO PROPERTY DESCRIPTION # ~~100709~~

TAX MAP # 4774-09-2556



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

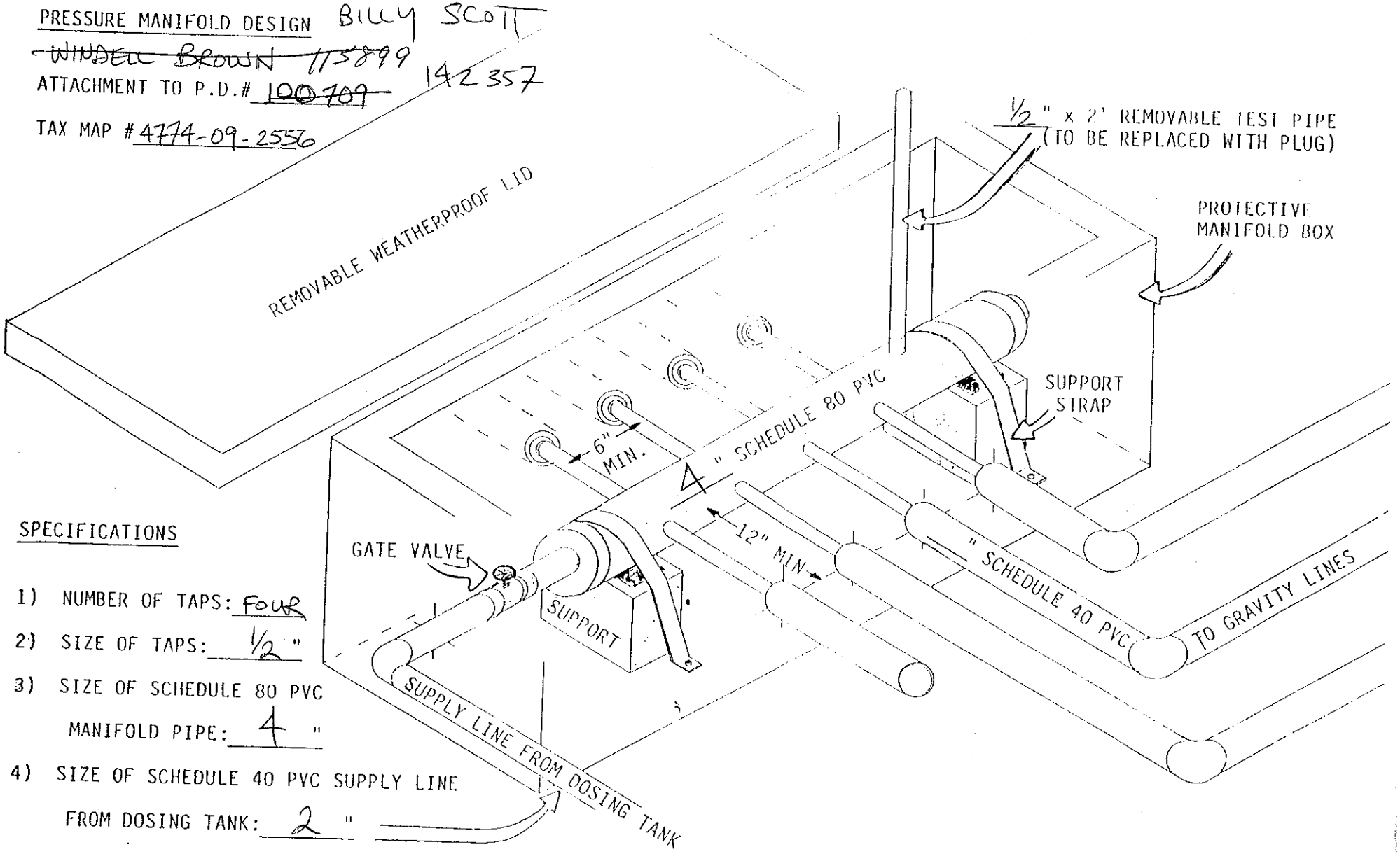
5) USE PUMP SIZED TO DELIVER 29 GPM AT 45 TDH

PRESSURE MANIFOLD DESIGN Billy Scott

~~WINDELL BROWN 173899~~ 142357

ATTACHMENT TO P.D.# ~~100709~~

TAX MAP # 4774-09-2556



SPECIFICATIONS

1) NUMBER OF TAPS: Four

2) SIZE OF TAPS: ½ "

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

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