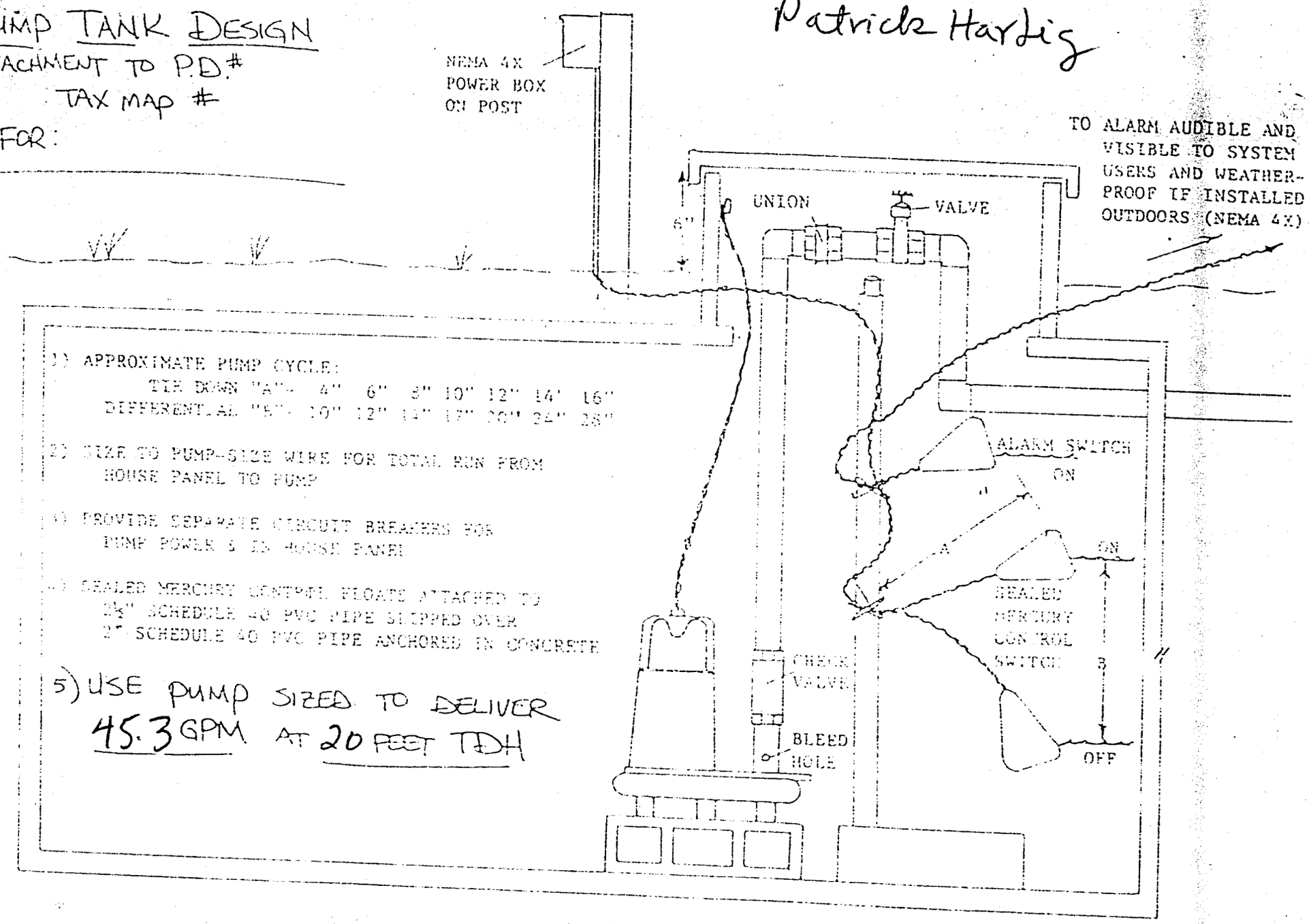
PUMP TANK DESIGN

ATTACHMENT TO P.D.#

TAX MAP #

FOR:

Patrick Hartig



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 TO PUMP-SIZE WIRE 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 45.3 GPM AT 20 FEET TDH

- PUMP TANK DESIGN -