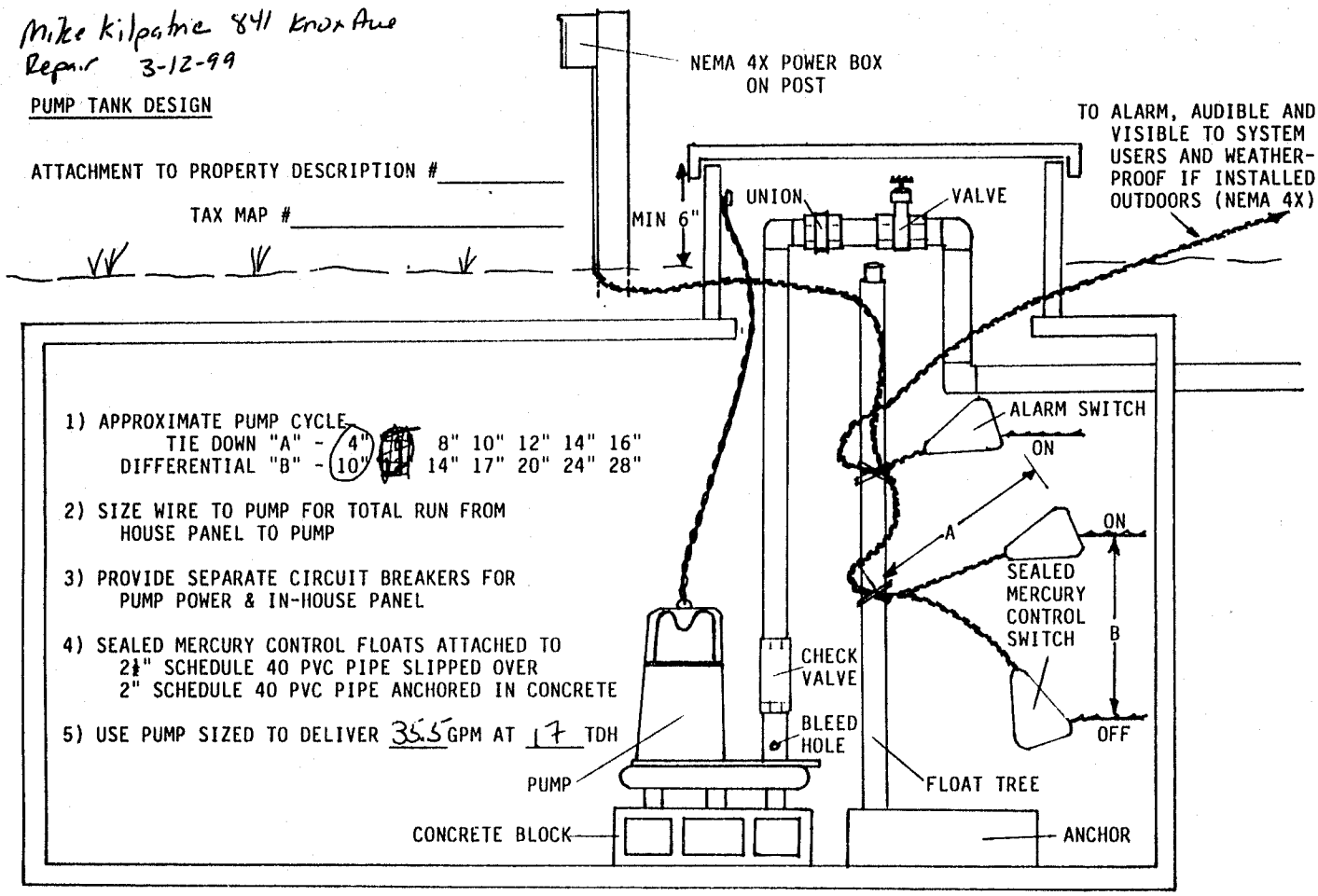
Mike Kilpatric 841 Knox Ave
Repair 3-12-99

PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION #_____

TAX MAP #_____



1) APPROXIMATE PUMP CYCLE
TIE DOWN "A" - (4") 8" 10" 12" 14" 16"
DIFFERENTIAL "B" - (10") 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 35.5 GPM AT 17 TDH