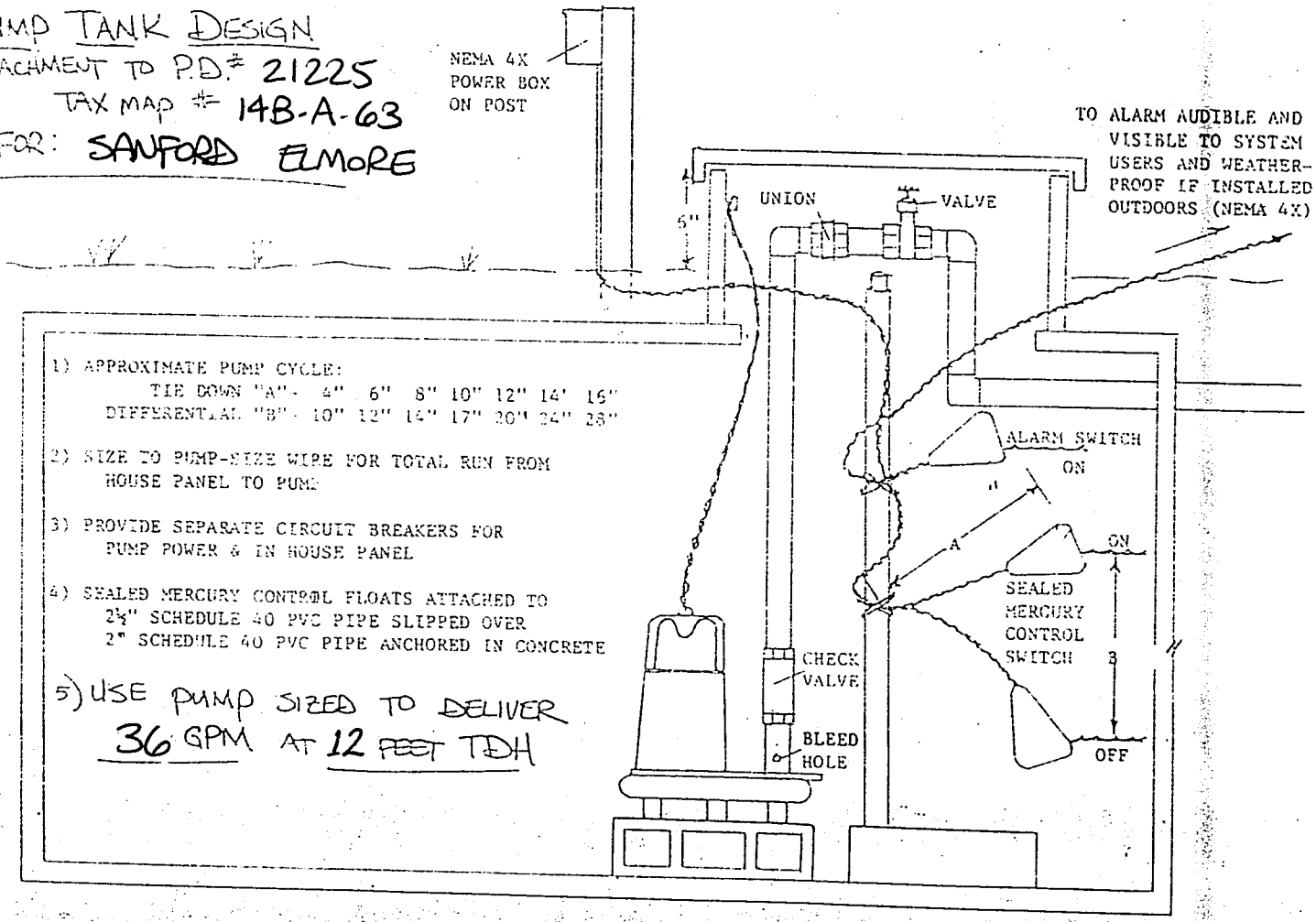
PUMP TANK DESIGN

ATTACHMENT TO P.D.# 21225

TAX MAP # 14B-A-63

FOR: SANFORD ELMORE



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 36 GPM AT 12 FEET TDH

- PUMP TANK DESIGN -