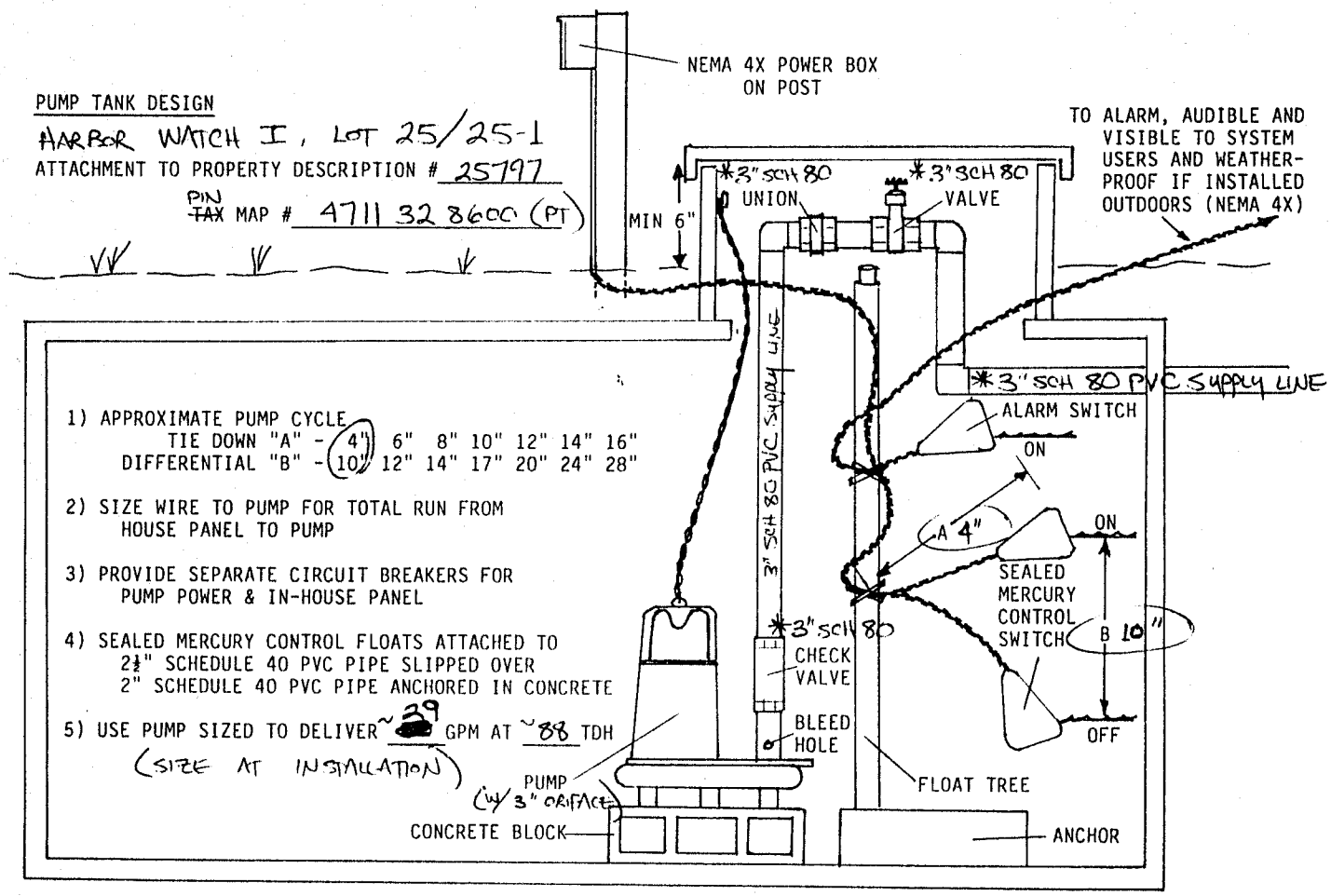
PUMP TANK DESIGN

HARBOR WATCH I, LOT 25/25-1

ATTACHMENT TO PROPERTY DESCRIPTION # 25797

~~PIN~~ ~~TAX~~ MAP # 4711 32 8600 (PT)



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 ~88 TDH (SIZE AT INSTALLATION)

* NOTE: USE ALL 3" SCH 80 PVC FITTINGS, VALVES, UNIONS, & SUPPLY LINE