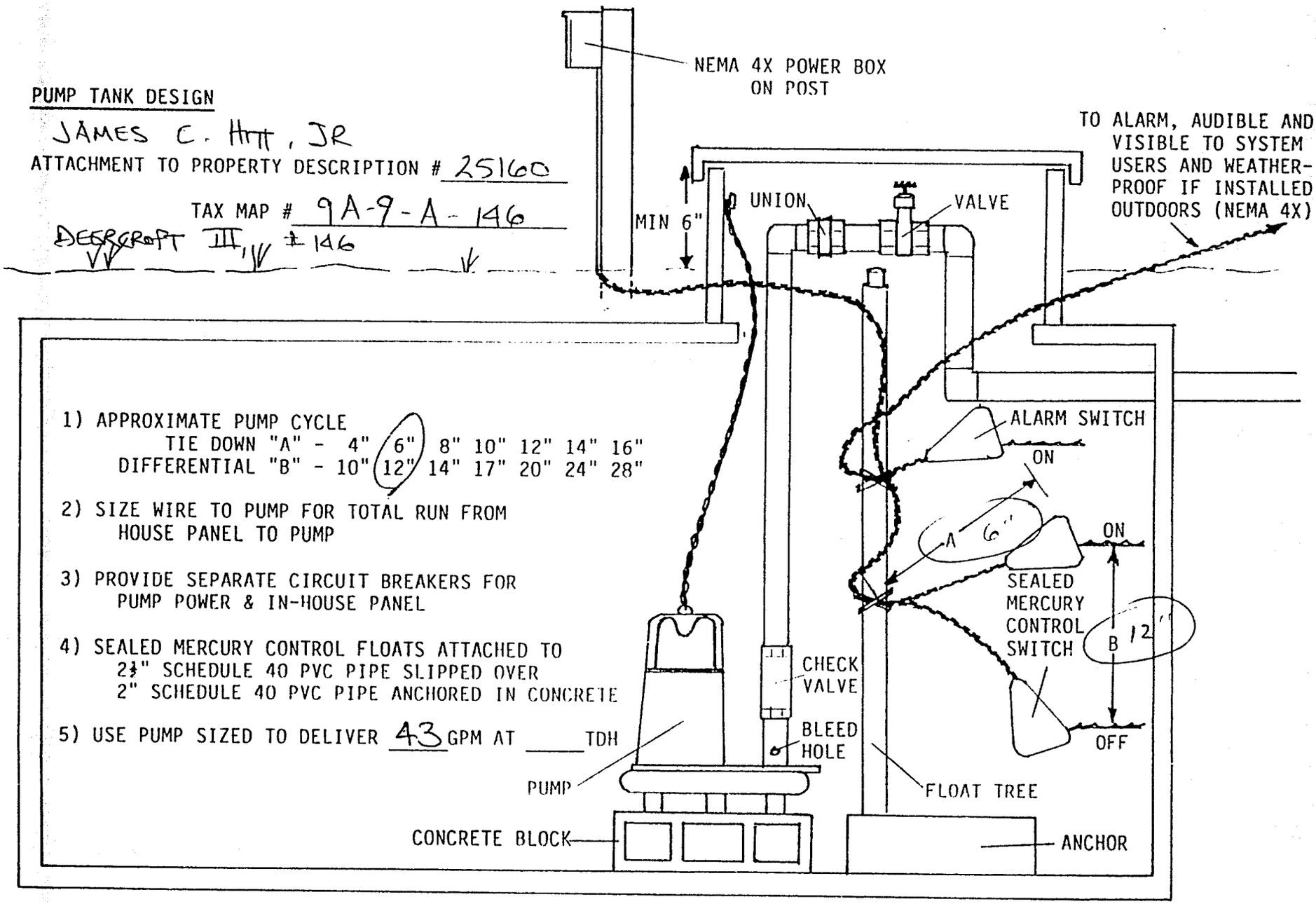
PUMP TANK DESIGN

JAMES C. HITT, JR

ATTACHMENT TO PROPERTY DESCRIPTION # 25160

TAX MAP # 9A-9-A-146

DEERCROFT III, LOT #146



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 43 GPM AT ____ TDH