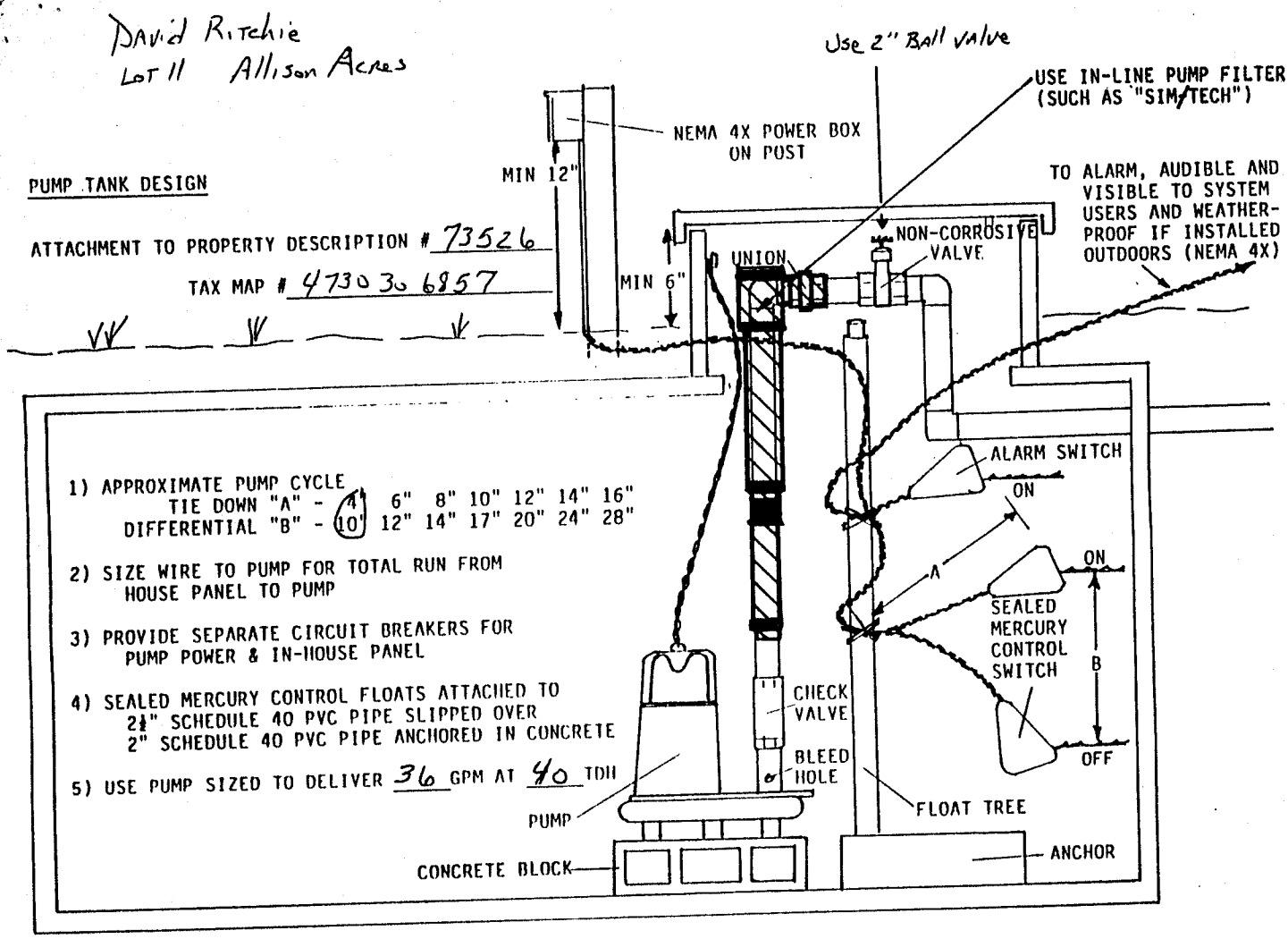
David Ritchie
Lot 11 Allison Acres

PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 73526

TAX MAP # 47303 6857



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 36 GPM AT 40 TDH