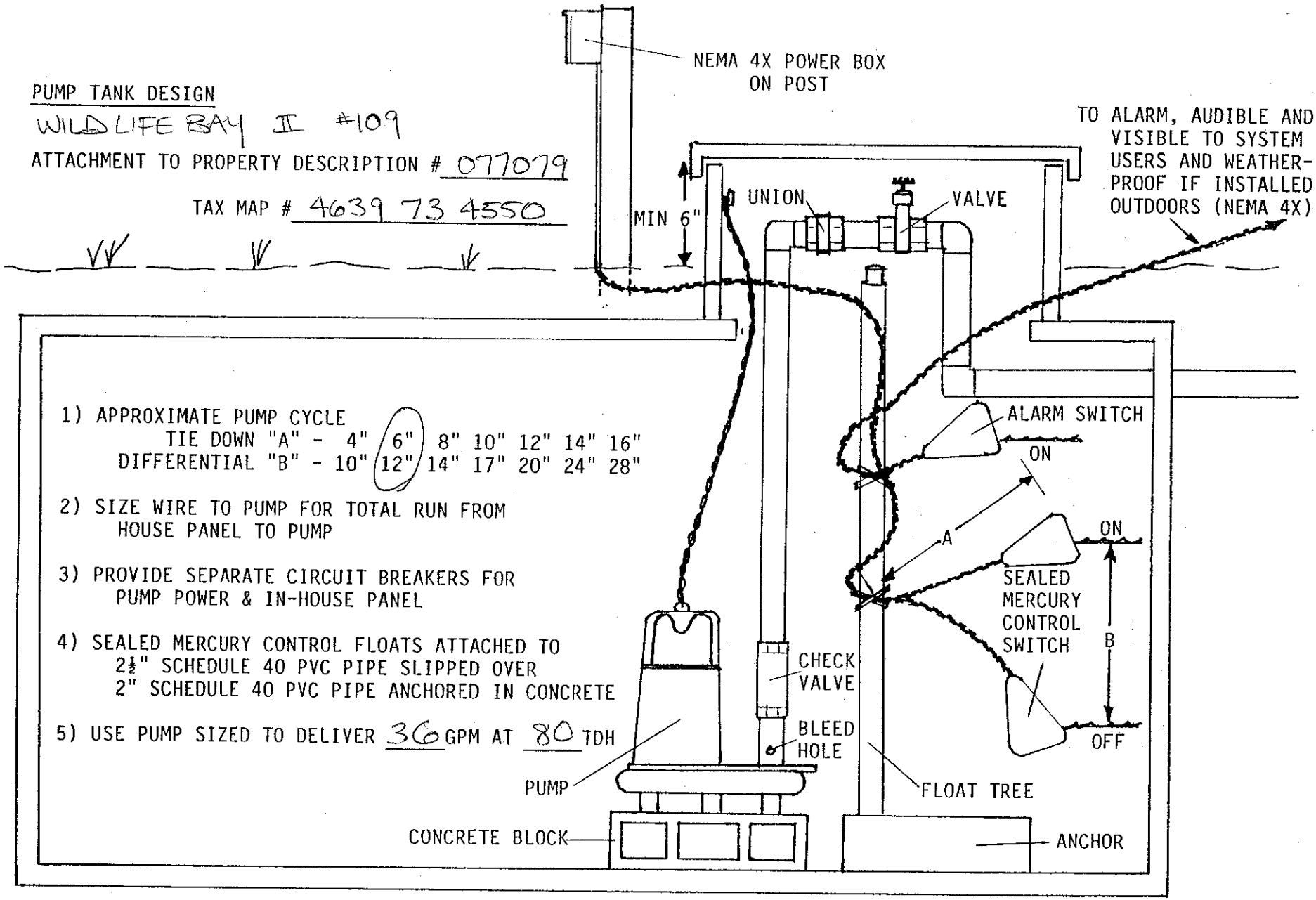
PUMP TANK DESIGN

WILDLIFE BAY II #109

ATTACHMENT TO PROPERTY DESCRIPTION # 077079

TAX MAP # 4639 73 4550



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

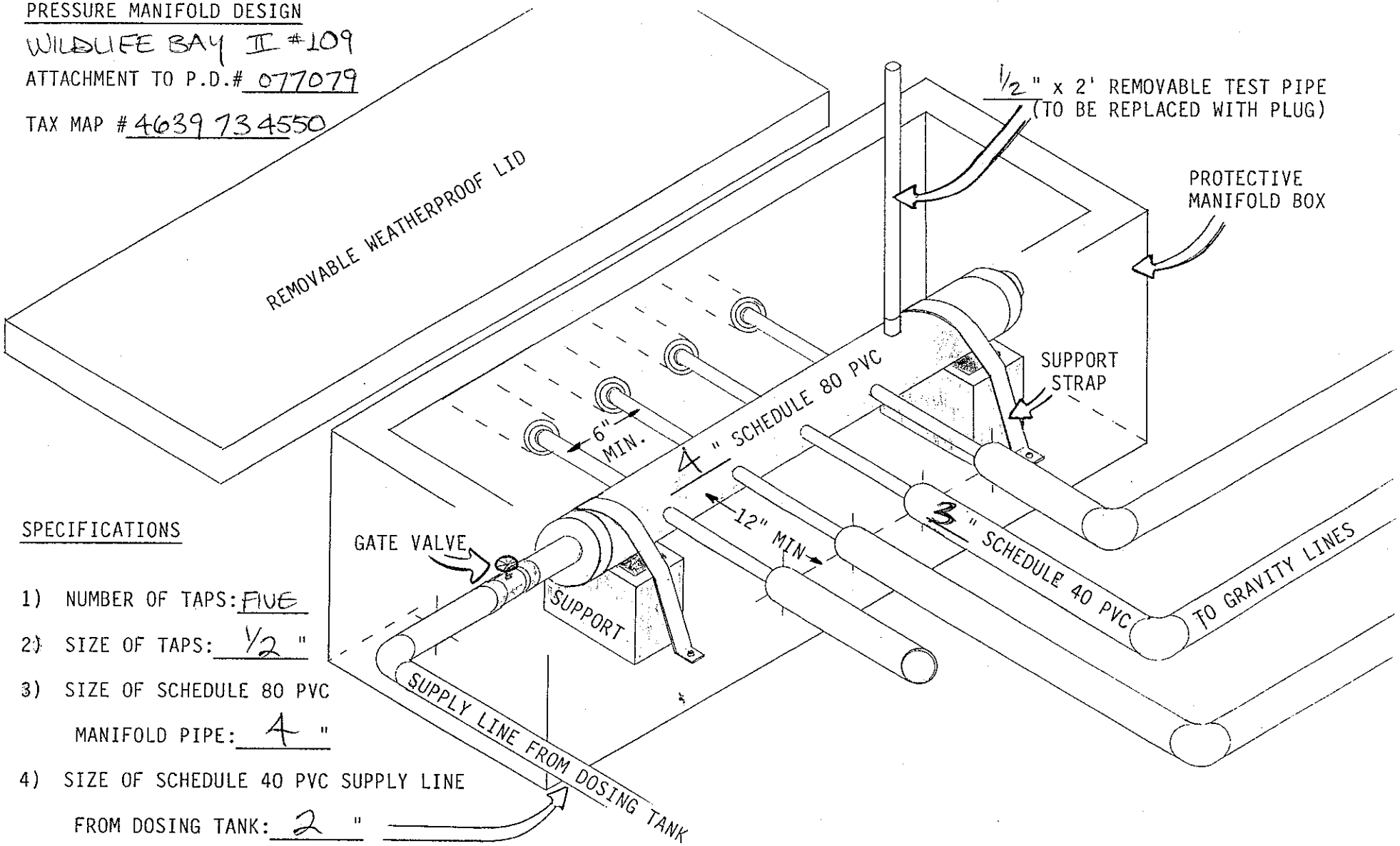
5) USE PUMP SIZED TO DELIVER 36 GPM AT 80 TDH

PRESSURE MANIFOLD DESIGN

WILDLIFE BAY II #109

ATTACHMENT TO P.D.# 077079

TAX MAP # 4639 73 4550



SPECIFICATIONS

1) NUMBER OF TAPS: FIVE

2) SIZE OF TAPS: 1/2 "

3) SIZE OF SCHEDULE 80 PVC MANIFOLD PIPE: 4 "

4) SIZE OF SCHEDULE 40 PVC SUPPLY LINE FROM DOSING TANK: 2 "