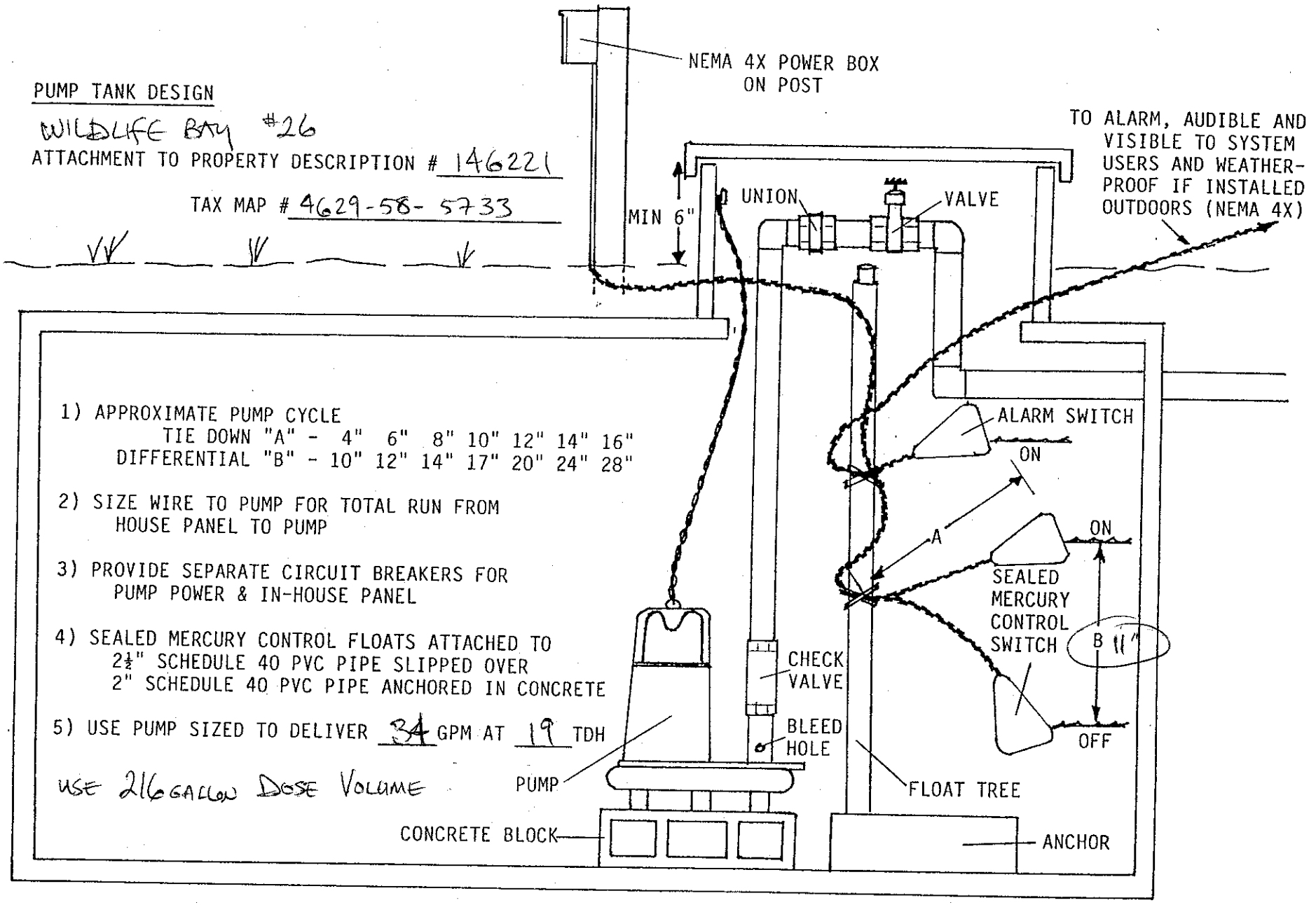
PUMP TANK DESIGN

WILDLIFE BAY #26

ATTACHMENT TO PROPERTY DESCRIPTION # 146221

TAX MAP # 4629-58- 5733



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 34 GPM AT 19 TDH

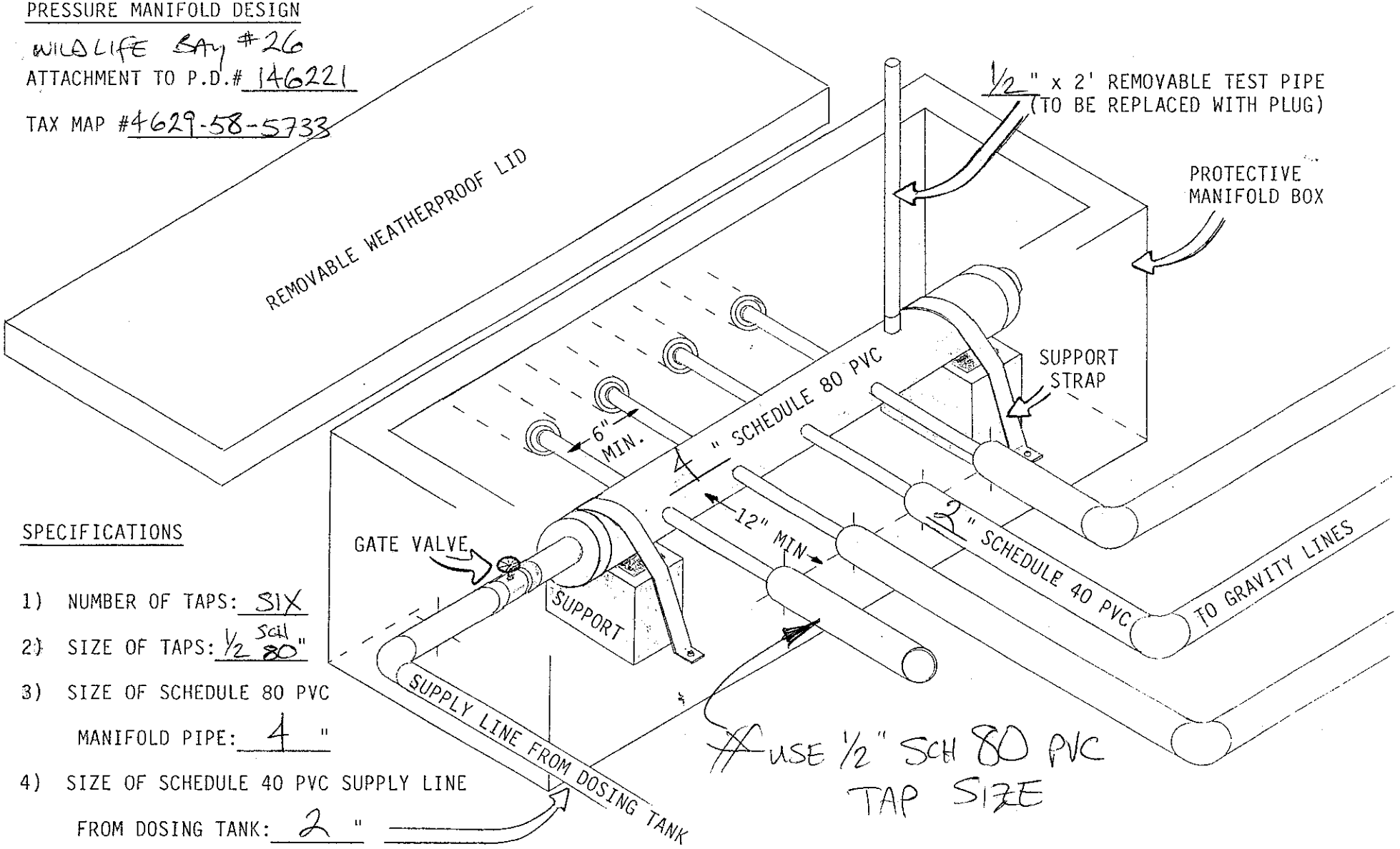
USE 216 GALLON DOSE VOLUME

PRESSURE MANIFOLD DESIGN

WILDLIFE BAY #26

ATTACHMENT TO P.D.# 146221

TAX MAP #4629-58-5733



SPECIFICATIONS

1) NUMBER OF TAPS: SIX

2) SIZE OF TAPS: ½ Sch 80"

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

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