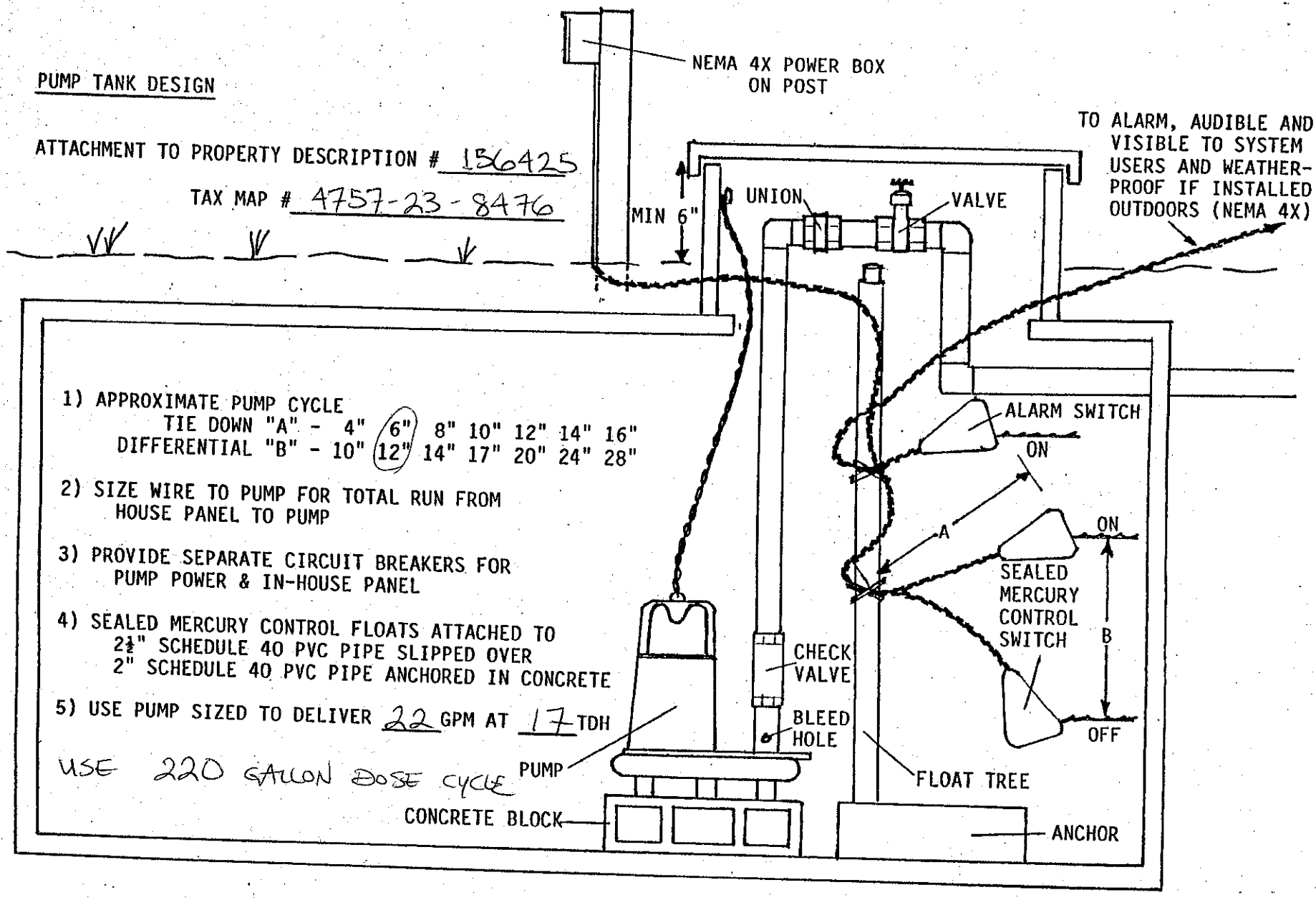
PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 156425

TAX MAP # 4757-23-8476



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

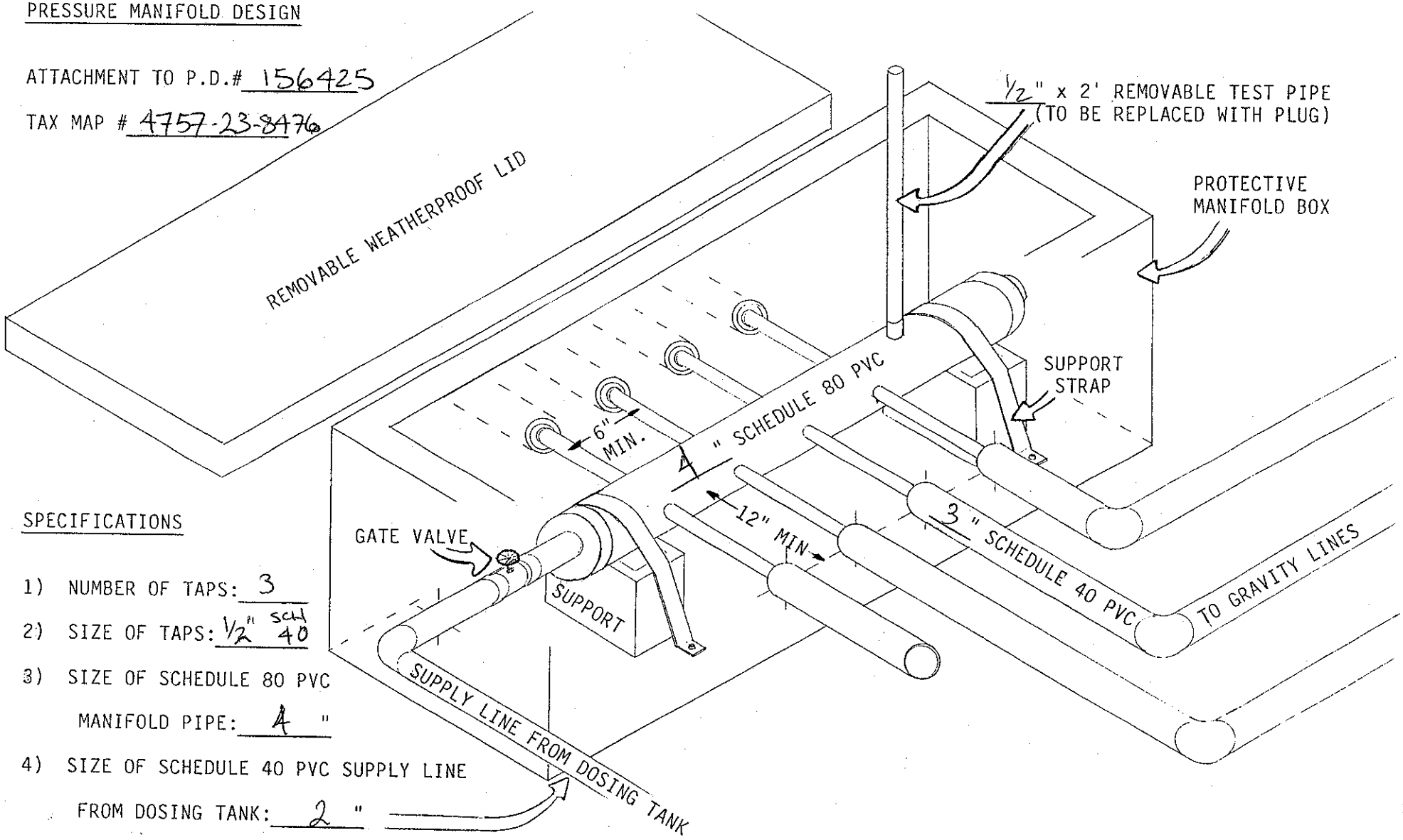
5) USE PUMP SIZED TO DELIVER 22 GPM AT 17 TDH

USE 220 GALLON DOSE CYCLE

PRESSURE MANIFOLD DESIGN

ATTACHMENT TO P.D.# 156425

TAX MAP # 4757-23-8476



SPECIFICATIONS

1) NUMBER OF TAPS: 3
2) SIZE OF TAPS: ½" sch 40
3) SIZE OF SCHEDULE 80 PVC MANIFOLD PIPE: 4 "
4) SIZE OF SCHEDULE 40 PVC SUPPLY LINE FROM DOSING TANK: 2 "