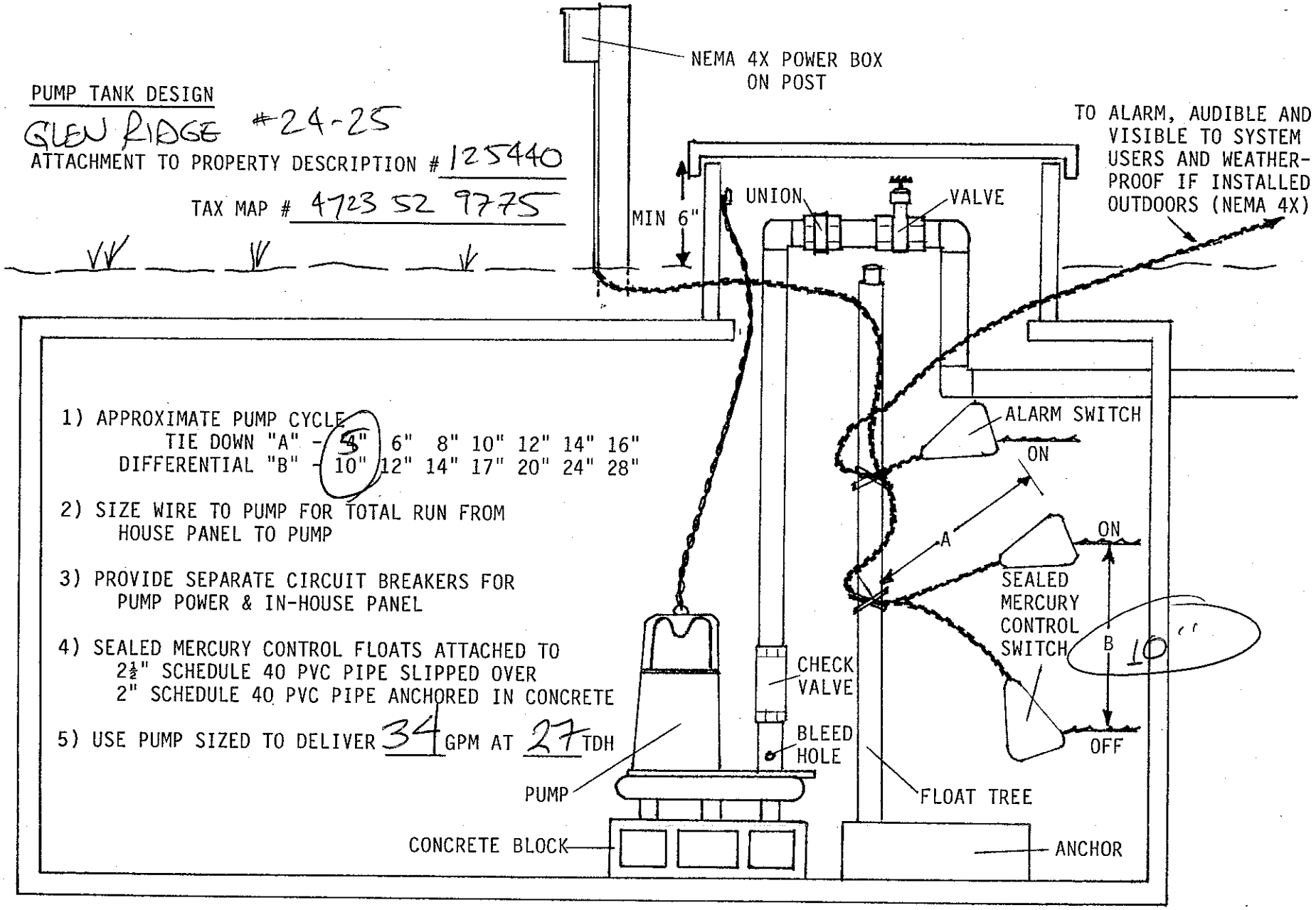
PUMP TANK DESIGN

GLEN RIDGE #24-25

ATTACHMENT TO PROPERTY DESCRIPTION # 125440

TAX MAP # 4723 52 9775



1) APPROXIMATE PUMP CYCLE
   TIE DOWN "A" - 5" 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

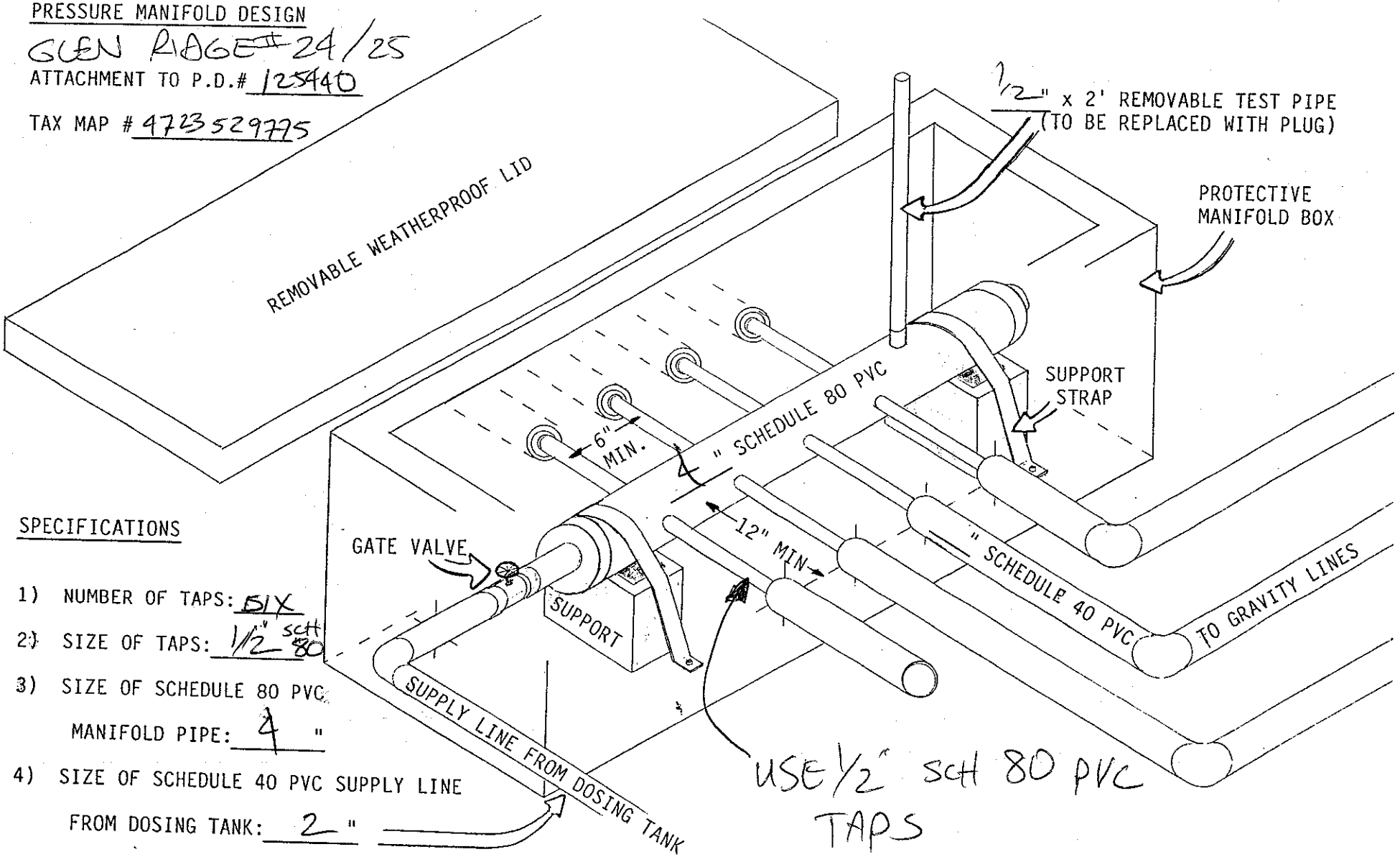
5) USE PUMP SIZED TO DELIVER 34 GPM AT 27 TDH

PRESSURE MANIFOLD DESIGN

GLEN RIDGE #24/25

ATTACHMENT TO P.D.# 125440

TAX MAP # 4723529775



SPECIFICATIONS

1) NUMBER OF TAPS: SIX

2) SIZE OF TAPS: 1/2" SCH 80

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

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