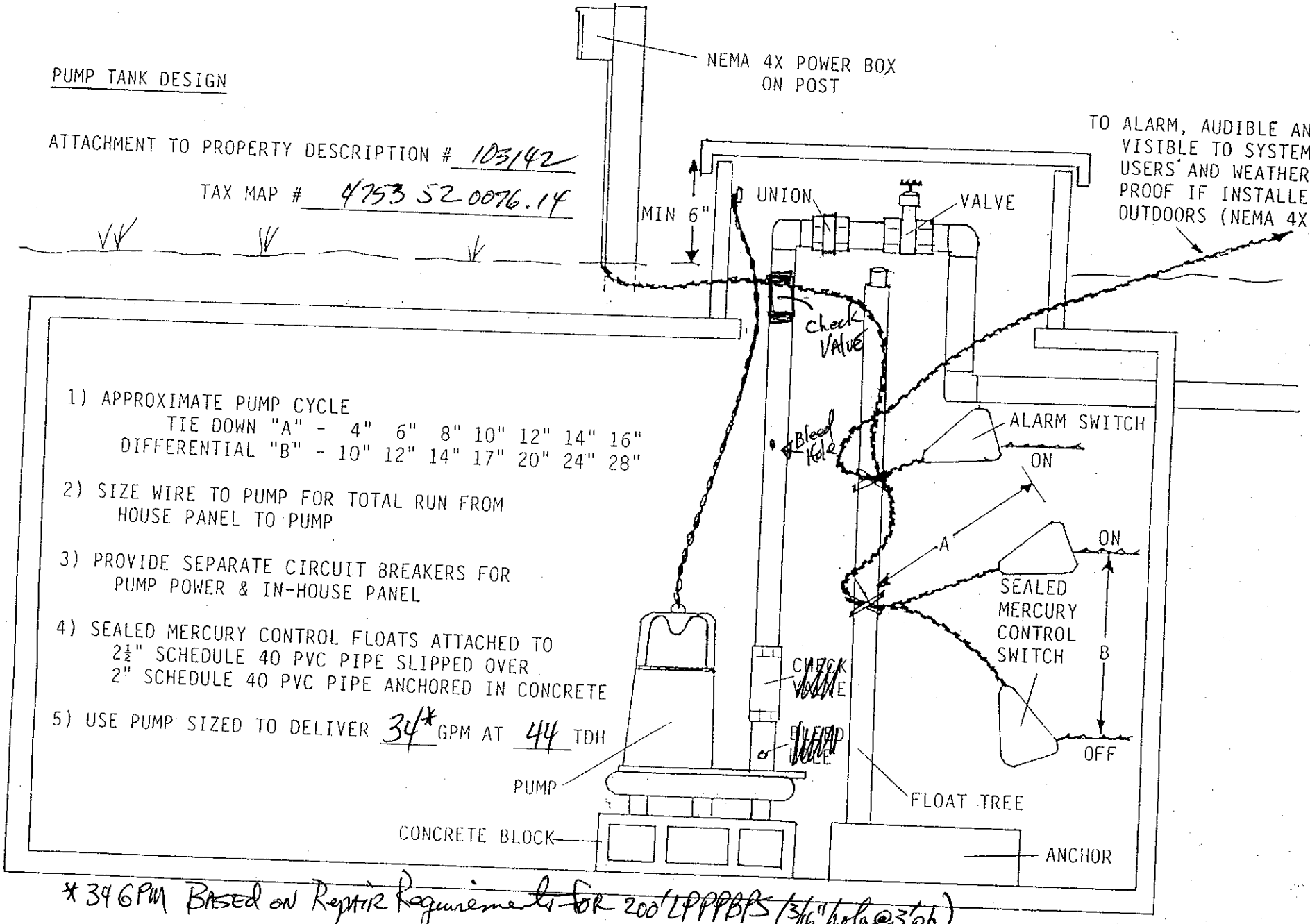
Lot 14 Revised Third Creek

PUMP TANK DESIGN

ATTACHMENT TO PROPERTY DESCRIPTION # 103142

TAX MAP # 4753 52 0076.14



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 44 TDH

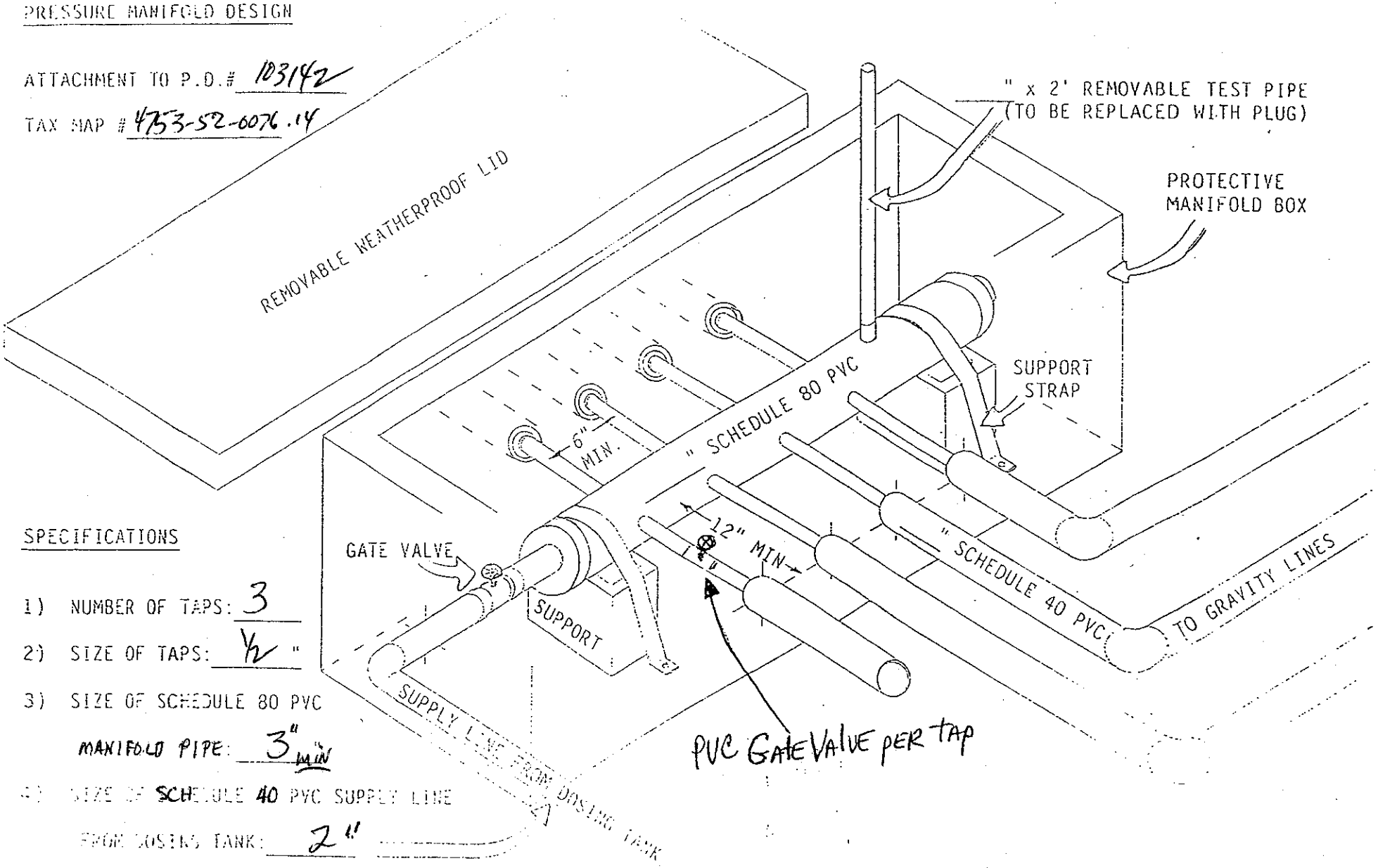
*34 GPM Based on Repair Requirements ~~for~~ for 200' LPPPBPS (3/16" hole @ 3' ph)

Lot 14 Revised Third Creek

PRESSURE MANIFOLD DESIGN

ATTACHMENT TO P.O.# 103142

TAX MAP # 4753-52-6076.14



SPECIFICATIONS

1) NUMBER OF TAPS: 3

2) SIZE OF TAPS: ¼ "

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

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