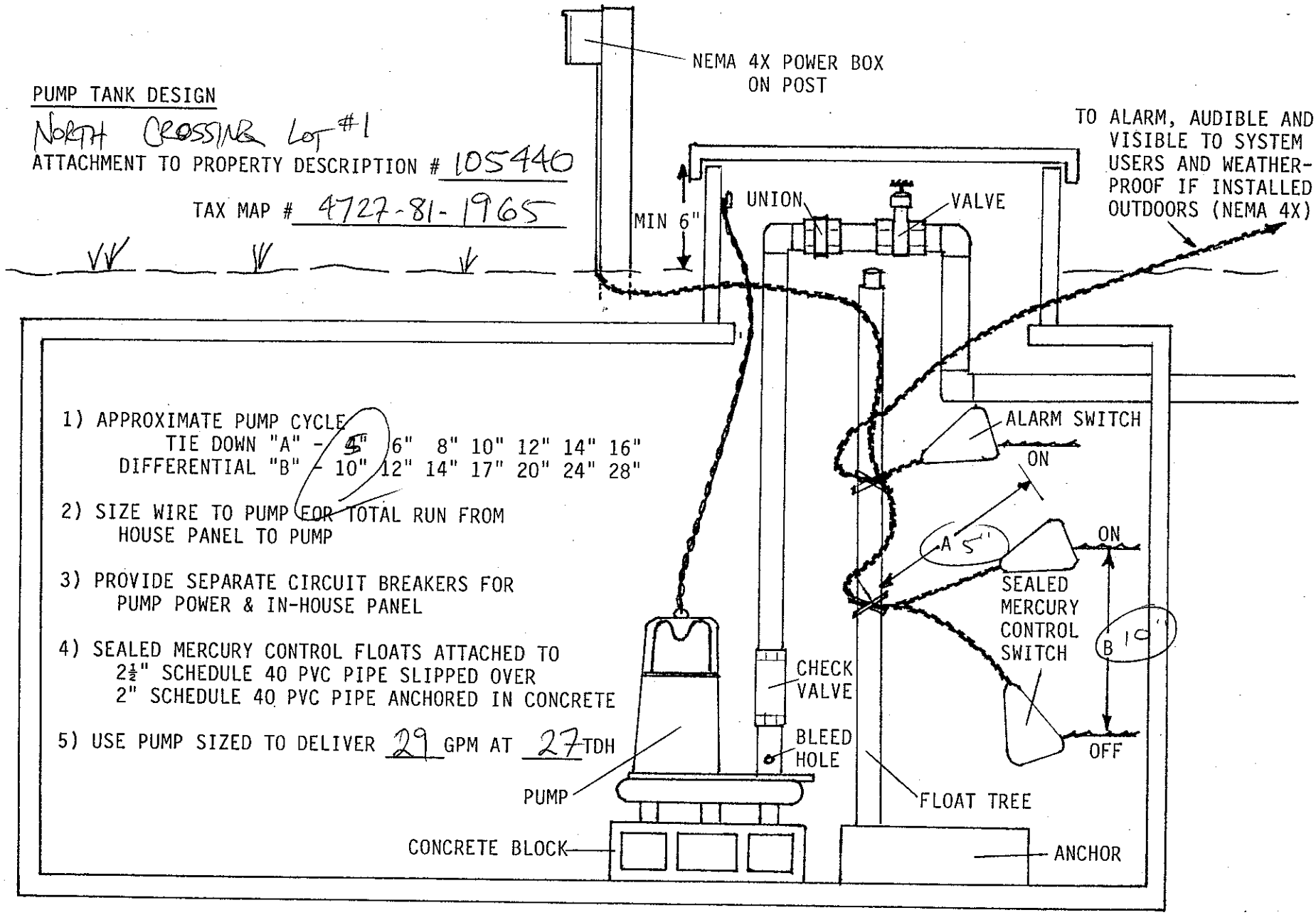
PUMP TANK DESIGN

NORTH CROSSING Lot #1

ATTACHMENT TO PROPERTY DESCRIPTION # 105440

TAX MAP # 4727-81-1965



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

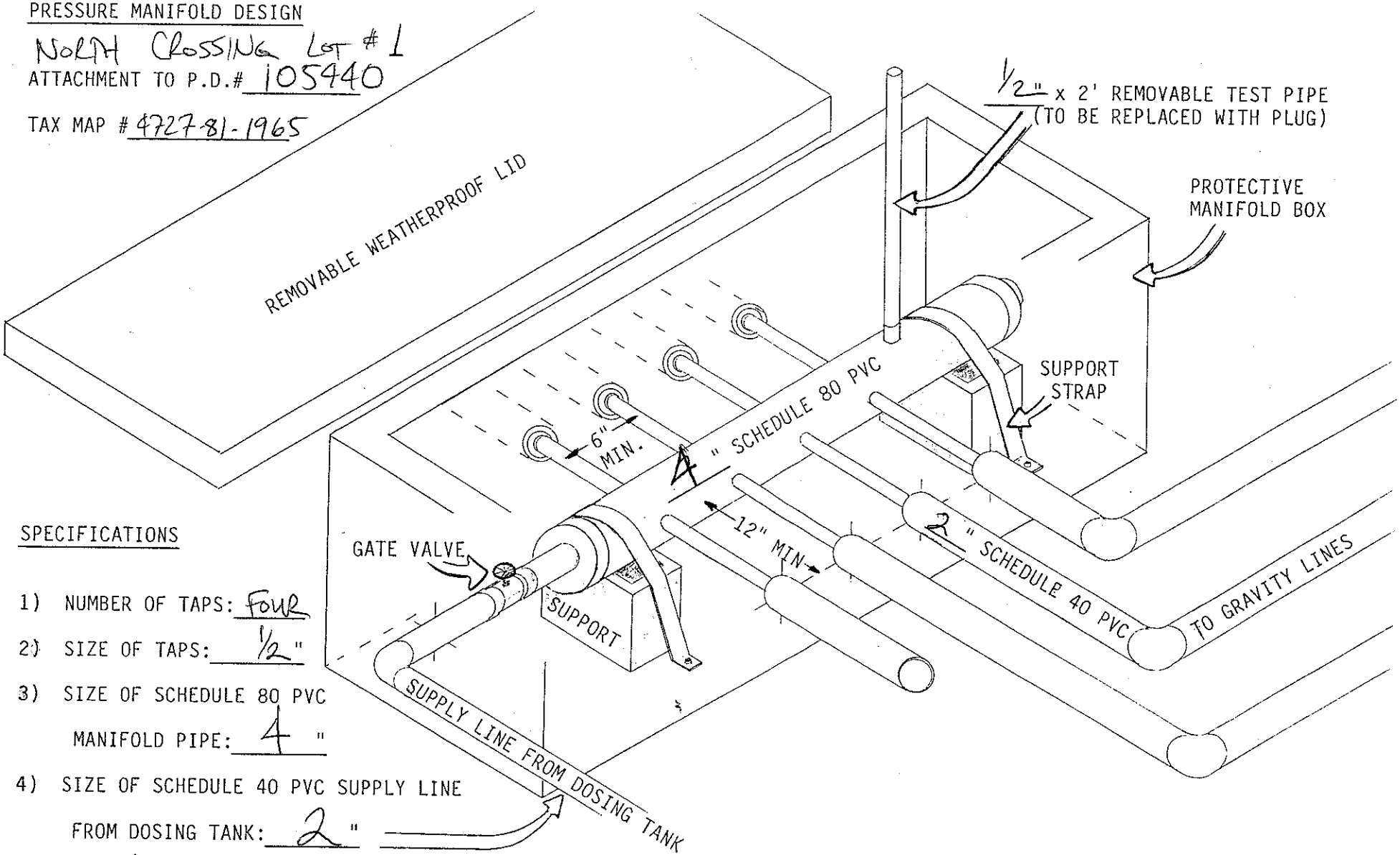
5) USE PUMP SIZED TO DELIVER 29 GPM AT 27 TDH

PRESSURE MANIFOLD DESIGN

NORTH CROSSING LOT #1

ATTACHMENT TO P.D.# 105440

TAX MAP # 4727-81-1965



SPECIFICATIONS

1) NUMBER OF TAPS: Four

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 "