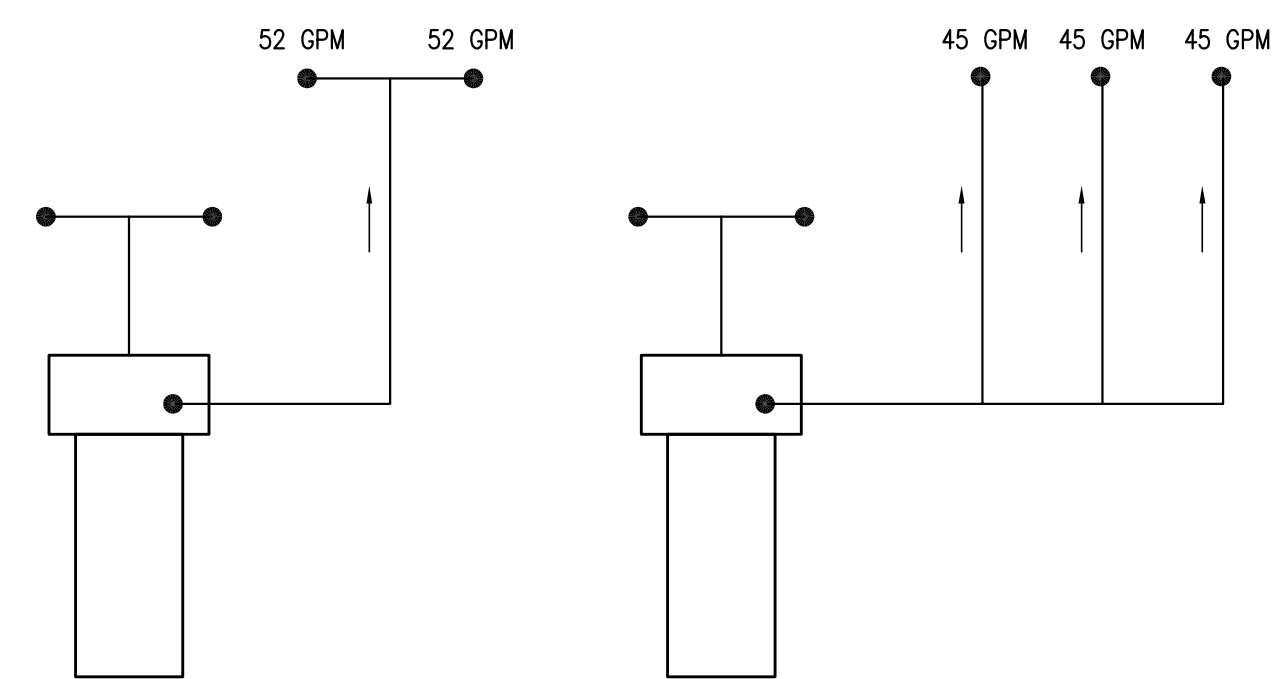


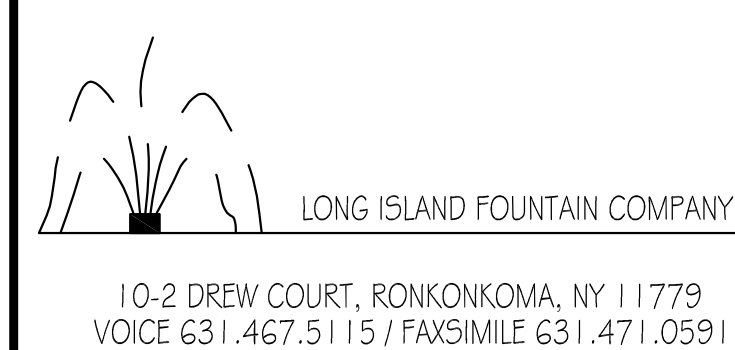


|                                                                                     |                          |
|-------------------------------------------------------------------------------------|--------------------------|
|  | LINE SIZE GATE VALVE     |
|  | LINE SIZE BALL VALVE     |
|  | LINE SIZE ELECTRIC VALVE |
|  | LINE SIZE CHECK VALVE    |

1. ALL BALL VALVES TO BE LINE SIZE TRUE UNION.
2. PUMPS TO SIT ON 6" HIGH HOUSEKEEPING PADS.
3. WATER IS PUMPED FROM FOUR (4) DSA SUCTION DRAINS TO TWO (2) CENTRIFUGAL PUMPS IN PUMP ROOM LOCATED IN BASEMENT BELOW WATER WALL. THE 1 1/2 HP PUMP WILL DISCHARGE TO THREE (3) IFA RETURNS IN UPPER TROUGH, ONE RETURN WILL PASS THROUGH AN ULTRA VIOLET UNIT FOR PURIFICATION. THE 1 HP PUMP WILL DISCHARGE THROUGH TWO (2) IFA RETURNS IN UPPER TROUGH AFTER PASSING THROUGH A CARTRIDGE FILTER AND BROMINATOR. ALL WATER DISCHARGED TO UPPER TROUGH WILL CASCADE DOWN THE WALL FACE TO LOWER POOL WHERE IT WILL BE RECIRCULATED. FLOWS MAY BE REGULATED BY VALVES IN THE PUMP ROOM.



DISCHARGE FLOW RATES  
N.T.S.



PARK PLACE II

## PUMP ROOM & DETAILS

SCALE:  
AS NOTED

DATE:  
FEB 5, 2008

JOB #:

SHEET:  
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