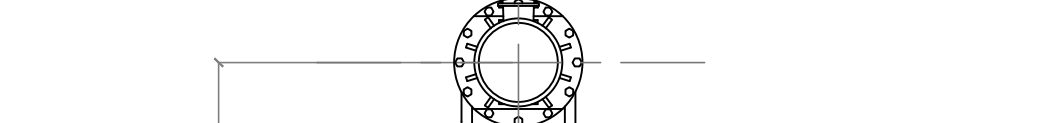
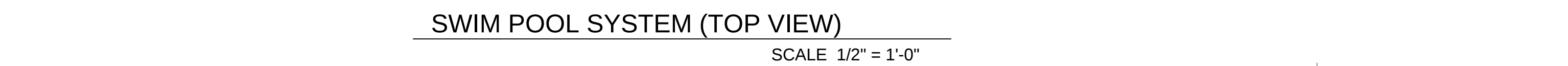


1. T

-
- 12" 45° ELBOW
- PVC PIPE
- Diagram showing a 12 inch 45 degree elbow connected to a PVC pipe. The elbow is labeled "12" 45° ELBOW" and the pipe is labeled "PVC PIPE". The elbow is shown in a 45-degree bend, and the pipe is shown extending horizontally from the elbow. The elbow is connected to the pipe via a flange and bolts.

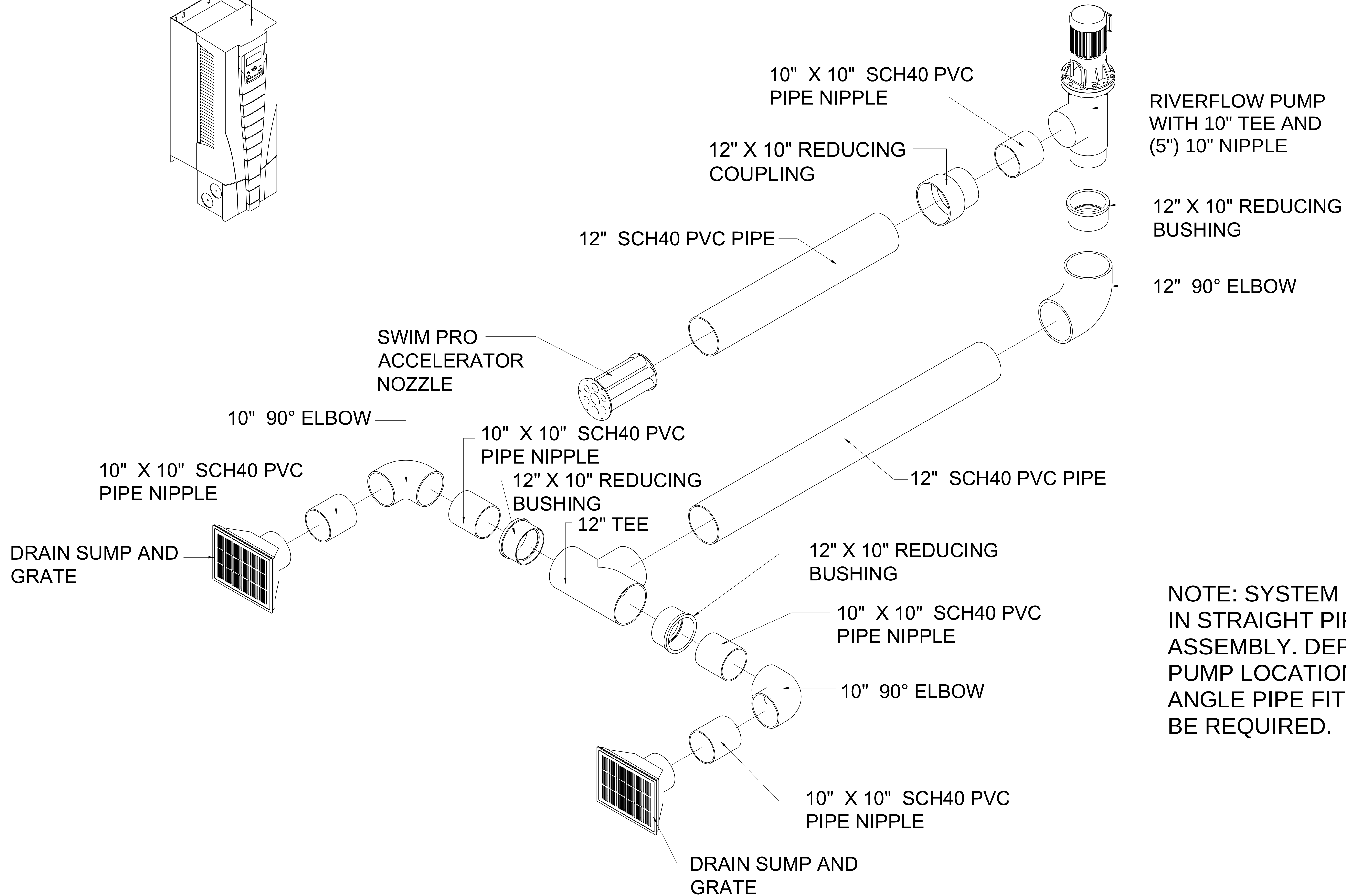
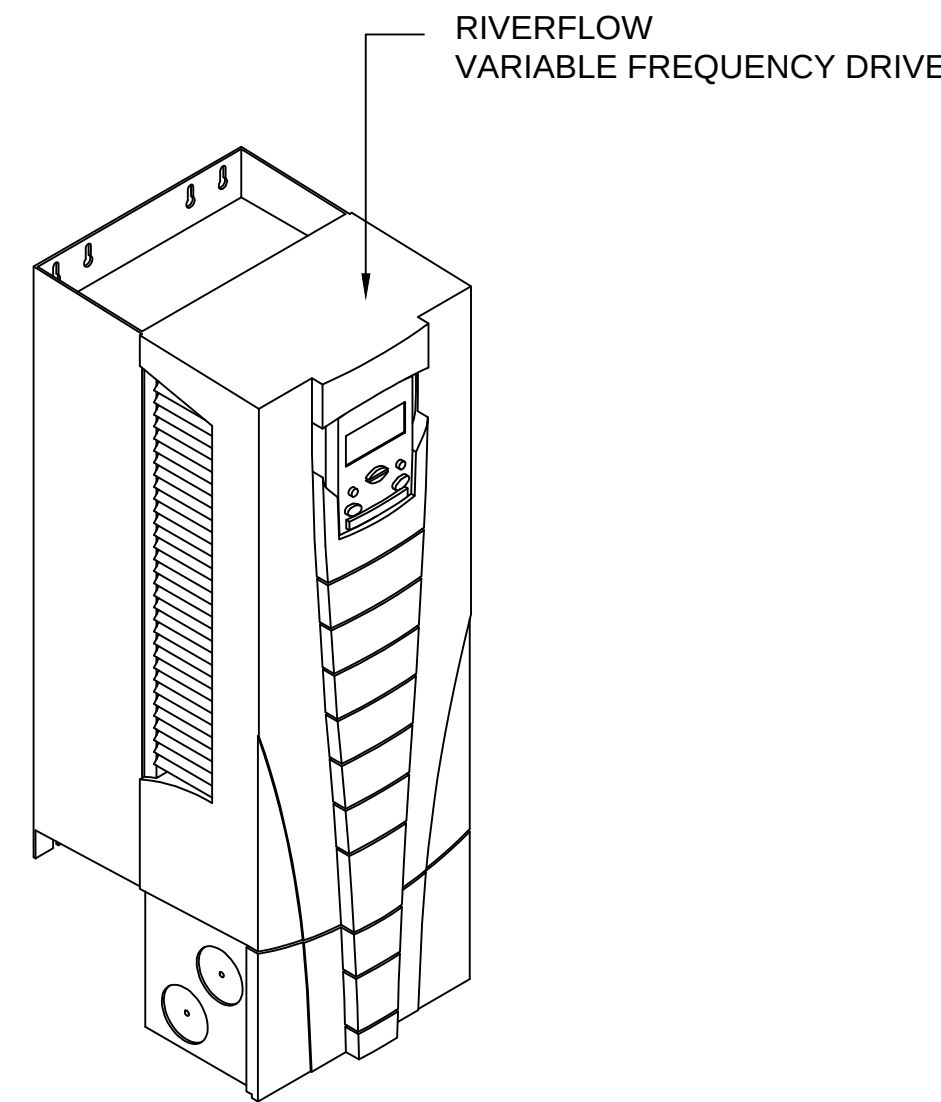


RIVERFLOW DATA BLOCK	
NSF #1245 & #12456	
PUMP TYPE	AXIAL FLOW PROPELLER
SUCTION	FLOODED 12" PVC PIPE
DISCHARGE	12" PVC PIPE
DUAL SUCTION	
GRATES & SUMP	18" X 23" X 10" COUPLING (EACH)
ACCELERATOR	
NOZZLE	14" LONG (1-4" X 2- 3" X 4-2")
SYSTEM PRESSURE	NOMINAL 3PSI >
FLOW RATE	ADJUSTABLE 400GPM > 2,450GPM
DRIVE	ELECTRONIC VARIABLE SPEED
POWER	10HP 32 AMPS
INPUT Voltage	208 Volts, 460 Volts Single Phase, Three Phase 50 HZ - 60 HZ applications

ADDITIONAL
REQUIRED
ITEMS NOT
INCLUDED

888-443-4113 Toll Free
954-889-0311 Direct
954-827-2800 Fax
"Your Moving Water Solution" & Manufacturer of VGB Gates
www.current-systems.com

REVISION DATE(S)	
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JOB #:	
SCALE:	
AS NOTED	
CHECKED BY:	
L.J.W.	
DRAWN BY:	
MCK	
03 / 29 / 16	
SHEET NO.:	
1 OF 4	



NOTE: SYSTEM SHOWN
IN STRAIGHT PIPING
ASSEMBLY. DEPENDING ON
PUMP LOCATION (PER PLAN)
ANGLE PIPE FITTINGS MAY
BE REQUIRED.

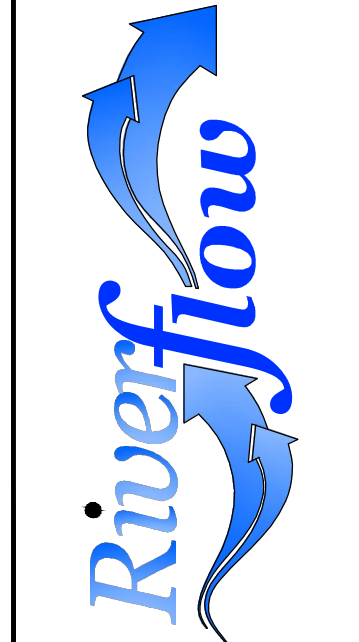
SWIM POOL SYSTEM 10" X 10" SUCTION PORTS (EXPLODED VIEW)

SCALE N.T.S.

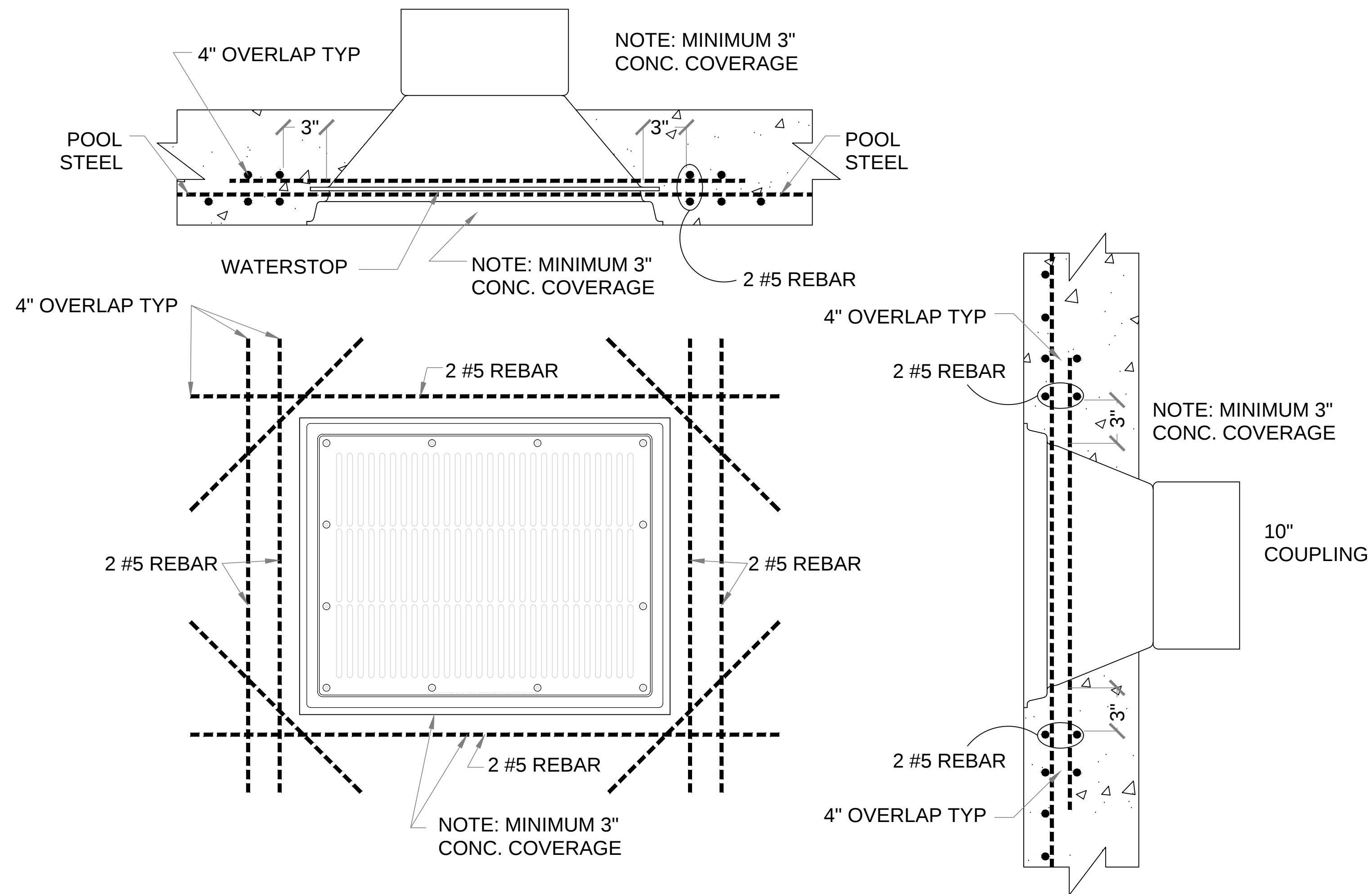
SHEET TITLE:
RIVERFLOW SWIMPOOL
COMPETITION SYSTEM
DUAL SUCTION 10 X 10
EXPLODED VIEW

PROJECT NAME:
RIVERFLOW
SWIM CURRENT
SYSTEM

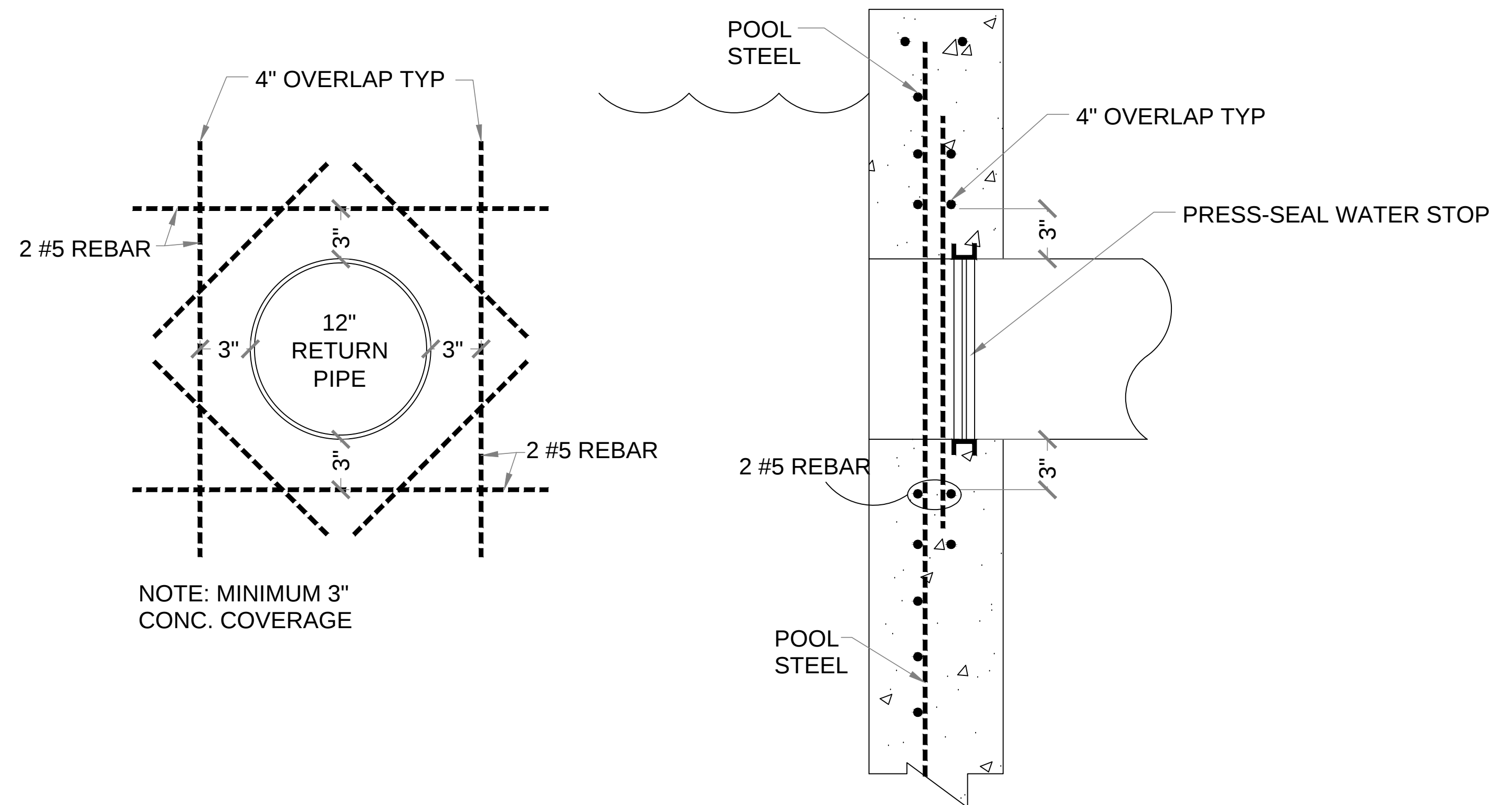
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JOB #:	
SCALE: AS NOTED	
CHECKED BY: L.J.W.	
DRAWN BY: MCK	
03 / 29 / 16	
SHEET NO.:	
3 OF 4	



DRAIN BOX REINFORCING
SCALE N.T.S.



RETURN PIPE REINFORCING
SCALE N.T.S.

SHEET TITLE:
RIVERFLOW SWIMPOOL
COMPETITION SYSTEM
STRUCTURAL REINFORCING

PROJECT NAME:
**RIVERFLOW
SWIM CURRENT
SYSTEM**

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JOB #:
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CHECKED BY: L.J.W.
DRAWN BY: MCK
03 / 29 / 16
SHEET NO.: 4 OF 4