DRAWING NO. G-190199R
SHEET 1 of 13

CONDENSER HOTWELL DRAIN PUMP

CONDENSER "A"

CONDENSER "B"

WTR. BOX "A"

WTR. BOX "B"

WTR. BOX "a"

WTR. BOX "b"

INSIDE INTAKE STRUCTURE

TO LAKE

POTABLE WATER FROM UNIT NO.1

OUTSIDE INTAKE STRUCTURE

TRAVELING SCREEN "C"

TRAVELING SCREEN "B"

TRAVELING SCREEN "A"

FROM LAKE

CIRCULATING WATER PUMPS

S.W. PUMPS DISCHARGE HEADER

CONDENSER CATCH BASIN

REFERENCE DRAWINGS & CALCULATIONS:

FLOW DIAGRAM LEGEND & SYMBOLS	HBR2-78631R
CIRCULATING WATER SYSTEM SCREENING CALC.	RNP-L/LR-8131
SERVICE WATER SYSTEM SCREENING CALC.	RNP-L/LR-8137

INITIAL ISSUE AS WIP REVISION 63.

CALC. RNP-L/LR-8121
ATTACHMENT 5
REV. 0
PAGE 1 OF 10

CAROLINA POWER & LIGHT COMPANY
ENGINEERING SUPPORT SECTION

CP&L

PLANT: ROBINSON PLANT - UNIT 2

SOLID: NONE

TITLE:

SERVICE & COOLING WATER SYSTEM FLOW DIAGRAM

DWG NO.: G-190199LR

SHT: 1 OF 13

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