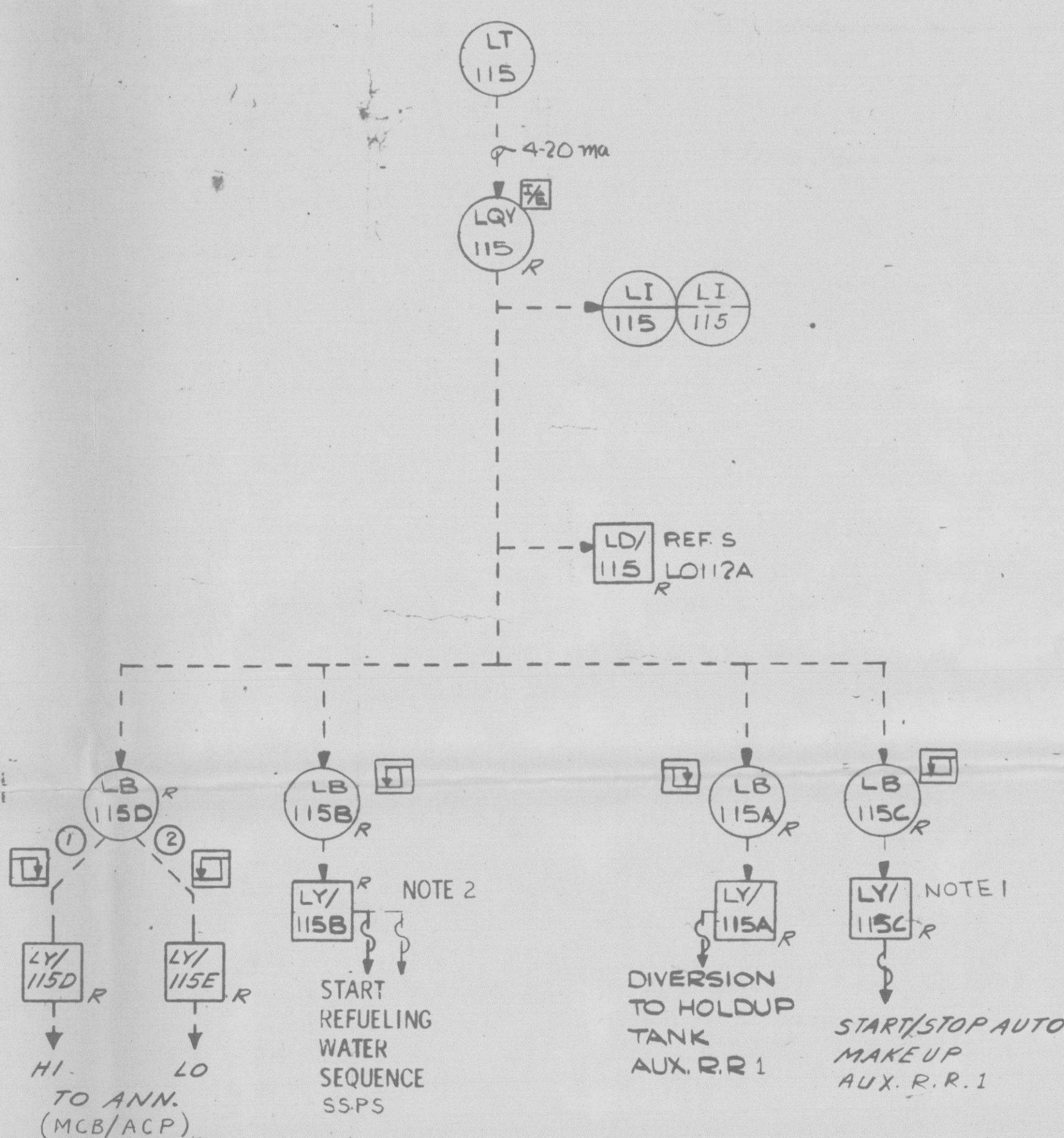


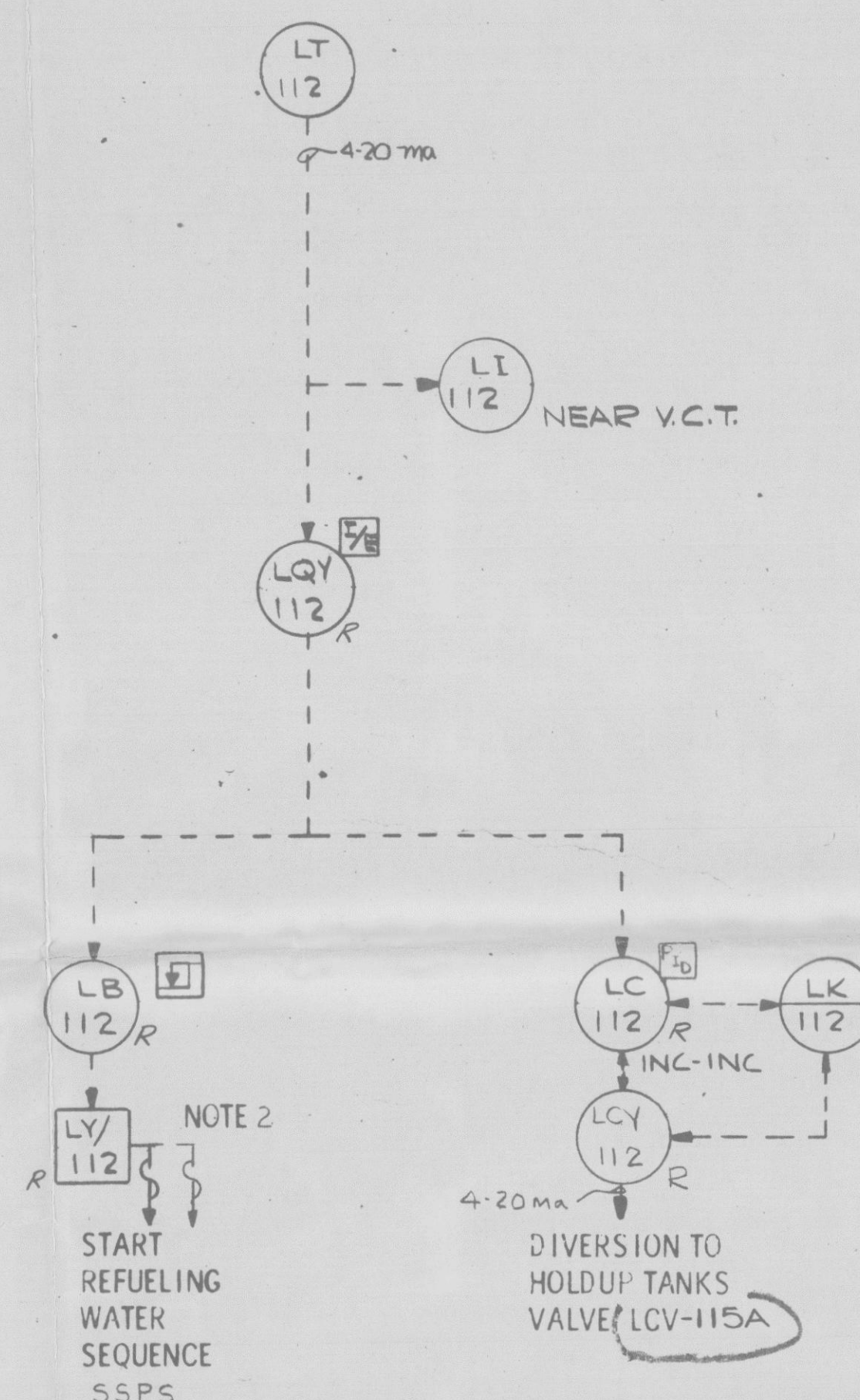
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SH.23
108D803

CONTROL GROUP 1



CONTROL GROUP 4



NOTES:

1. BISTABLE LOCKUP USED FOR RANGE
2. BISTABLE LB-112 AND LB-115B PROVIDE REDUNDANT CONTROL FOR START REFUELING WATER SEQUENCE
3. SEE SH.1 FOR NOTES & REFERENCES

PRC
APERTURE
CARD

CAROLINA POWER AND LIGHT COMPANY
PLANT: SHEARON HARRIS NUCLEAR POWER PLANT
UNIT: 12364
STATUS: APPROVED
CERTIFICATION LETTER NO. COL-5652
AUTHORITY: R. L. WHITNEY
ENGR. LTR. NO. EP/CA-27562

Doc. # 50-108-386
Control # 80040000-386
Date: 11/5/80 of Document
REGULATORY DOCKET FILE

PRC
APERTURE
CARD

DOCUMENT CONTROL
JUN 17 1981
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SHEARON HARRIS N.P.P.

1364-1328 R 7
CAROLINA POWER & LIGHT
SHEARON HARRIS NUCLEAR POWER PLANT
UNIT 12364
NO. 50320001-23-40
CALG SURFACES INCORPORATED, AGENT

1	CHANGE	1	ECN-31452	1	ECN-31452
2	REV 320	2	ECN-31452	2	ECN-31452
3	REV 320	3	ECN-31452	3	ECN-31452
4	REV 320	4	ECN-31452	4	ECN-31452
5	REV 320	5	ECN-31452	5	ECN-31452
6	REV 320	6	ECN-31452	6	ECN-31452
7	REV 320	7	ECN-31452	7	ECN-31452
8	REV 320	8	ECN-31452	8	ECN-31452
9	REV 320	9	ECN-31452	9	ECN-31452
10	REV 320	10	ECN-31452	10	ECN-31452

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MFG. ENG: K. SCHILLO
MTLS. ENG: K. SCHILLO
APP: K. SCHILLO
APP: K. SCHILLO
DFTG. SUPV: K. SCHILLO

Westinghouse Electric Corporation
NUCLEAR ENERGY SYSTEMS, PITTSBURGH, PA. U.S.A.
TITLE: CAROLINA POWER & LIGHT
SHEARON HARRIS NUCLEAR UNITS 12364
VOLUME CONTROL TANK LEVEL CONTROL
PROCESS CONTROL BLOCK DIAGRAM
SCALE: 1/2" = 1'-0"
DIMENSIONS IN INCHES: 1/2" = 1'-0"
DO NOT SCALE: 1/2" = 1'-0"

SH. 23
SUB P-24 45678