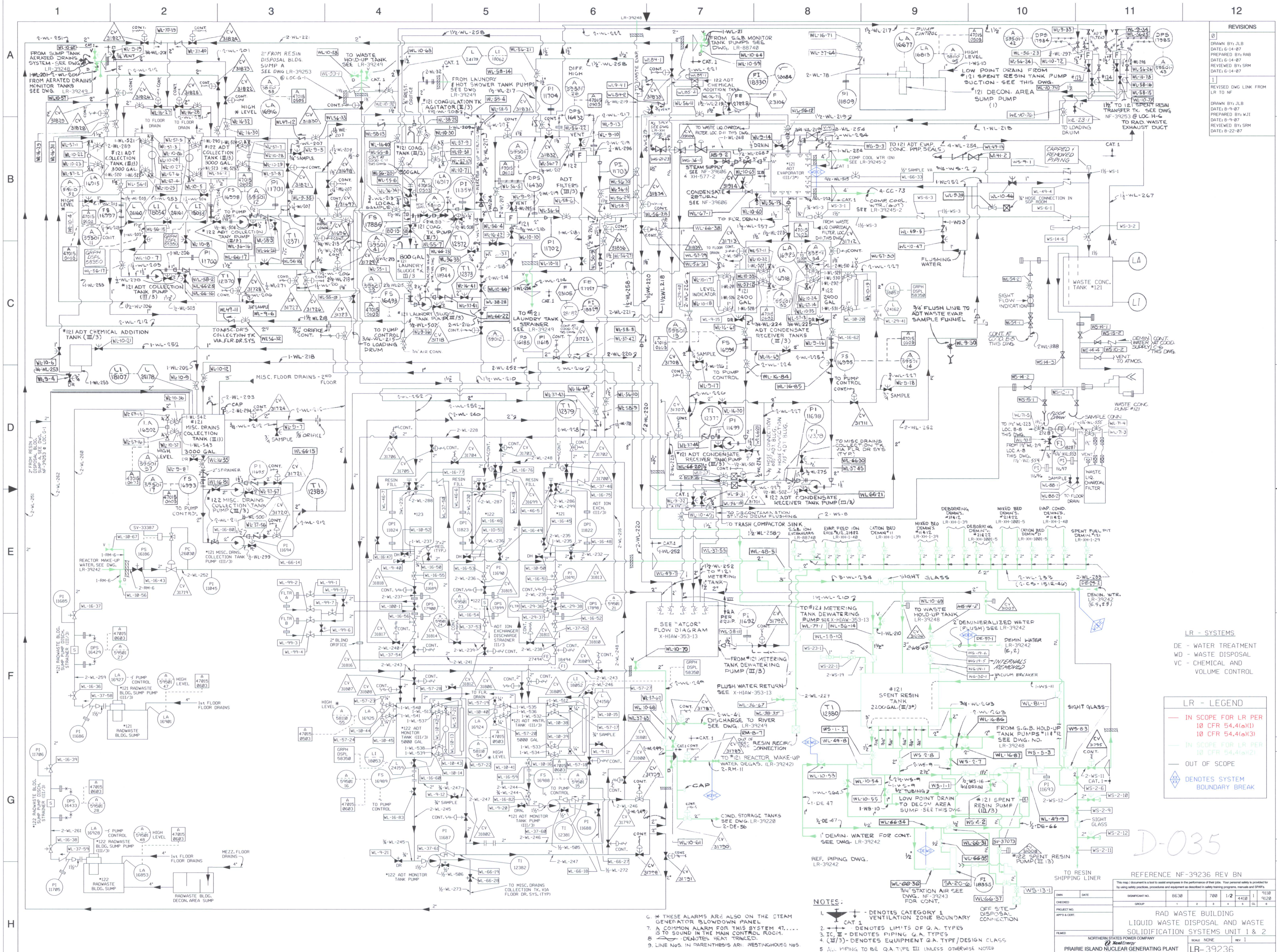

NOTES:

1. – DENOTES CATEGORY 1 VENTILATION ZONE BOUNDARY (CAT. 1)
2. – DENOTES LIMITS OF Q.A. TYPES
3. IC, III - DENOTES PIPING Q.A. TYPES
4. (III/3) - DENOTES EQUIPMENT Q.A. TYPE/DESIGN CLASS
5. ALL PIPING TO BE Q.A. TYPE III UNLESS OTHERWISE NOTED
6. * THESE ALARMS ARE ALSO ON THE STEAM GENERATOR BLOWDOWN PANEL
7. A COMMON ALARM FOR THIS SYSTEM 47..... IS TO SOUND IN THE MAIN CONTROL ROOM.
8. – DENOTES HEAT TRACED.
9. LINE NOS. IN PARENTHESIS ARE WESTINGHOUSE NOS.

LR - SYSTEMS

DE - WATER TREATMENT
WD - WASTE DISPOSAL
VC - CHEMICAL AND VOLUME CONTROL

LR - LEGEND

- IN SCOPE FOR LR PER 10 CFR 54.4(a)(1) 10 CFR 54.4(a)(3)
- IN SCOPE FOR LR PER 10 CFR 54.4(a)(2)
- OUT OF SCOPE
- DENOTES SYSTEM BOUNDARY BREAK

REVISIONS

0 — DRAWN BY: JLB DATE: 6-14-07 PREPARED BY: RAB DATE: 6-14-07 REVIEWED BY: SRM DATE: 6-14-07

1 — REVISED DWG LINK FROM LR TO NF. DRAWN BY: JLB DATE: 8-9-07 PREPARED BY: WJI DATE: 8-9-07 REVIEWED BY: SRM DATE: 8-22-07

REFERENCE NF-39236 REV BN

This map / document is a tool to assist employees in the performance of their jobs. Your personal safety is provided for by using safety practices, procedures and equipment as described in safety training programs, manuals and SPAR's.

SIGNIFICANT NO.	8630		700	1/2	4410	1	9110 9120
GROUP	1	2	3	4	5	CL	6

RAD WASTE BUILDING
LIQUID WASTE DISPOSAL AND WASTE SOLIDIFICATION SYSTEMS UNIT 1 & 2

NORTHERN STATES POWER COMPANY
Xcel Energy
PRAIRIE ISLAND NUCLEAR GENERATING PLANT
RED WING, MINNESOTA

SCALE NONE REV 1

LR-39236

LR-39236.DGN NSP GENERATION CAD