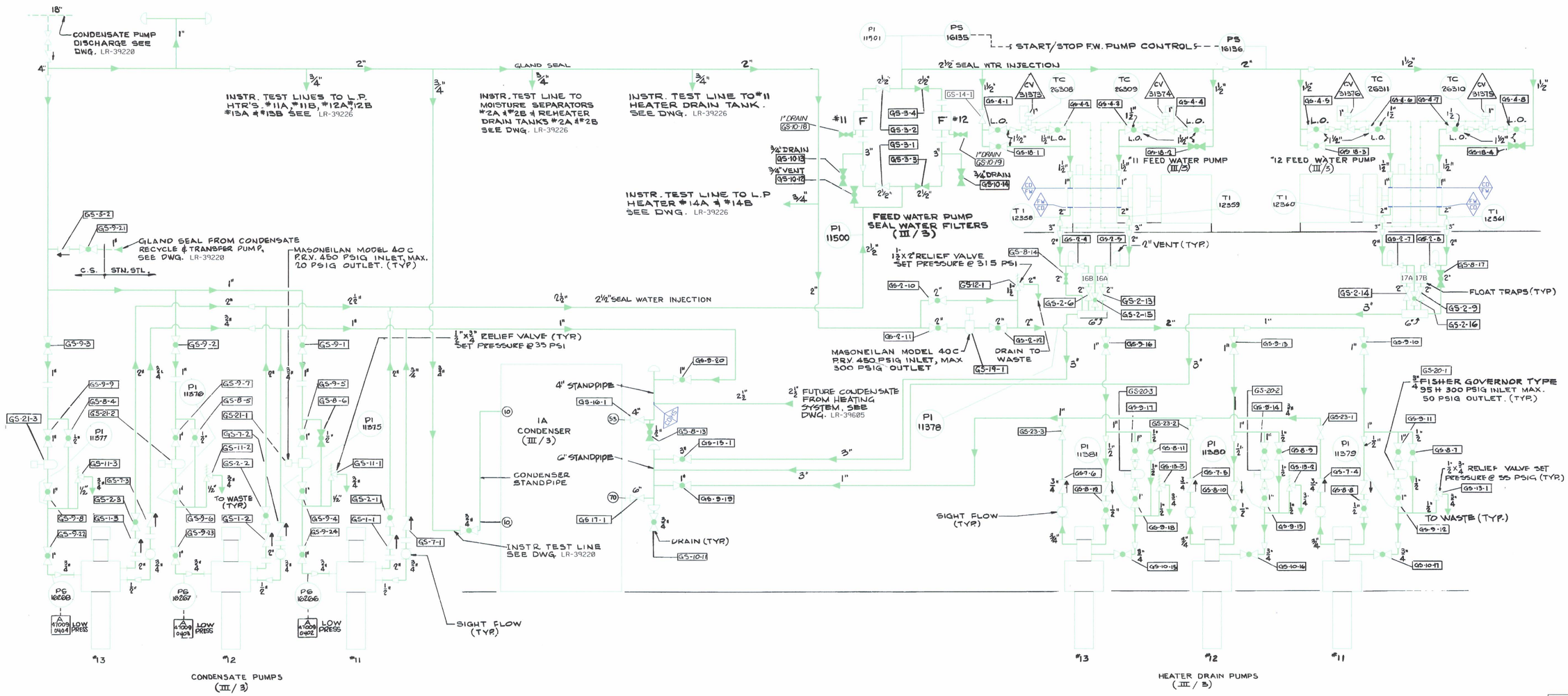
REVISIONS
Ø DRAWN BY: JLB DATE: 3-5-07 PREPARED BY: WJO DATE: 3-5-07 REVIEWED BY: SRM DATE: 3-7-07
1 REVISED REFERENCE DWGS FROM LR TO NF DRAWN BY: JLB DATE: 6-22-07 PREPARED BY: WJO DATE: 6-22-07 REVIEWED BY: SRM DATE: 7-2-07



REFERENCE PIPING DWG. NO'S.

SYSTEM: GLAND SEAL & F.W. PUMP INJECTOR PIPING.

NF-39314-1
NF-39314-2
NF-39314-3

LEGEND
- DENOTES LIMITS OF Q.A. TYPES
- ALL PIPING TO BE QA TYPE III UNLESS OTHERWISE NOTED.
- (III/3) DENOTES THE EQUIPMENT Q.A. TYPES/ DESIGN CLASS
- L.O. DENOTES LOCKED OPEN W/TAG SEAL
- DENOTES SIGHT FLOW
- * DENOTES FURNISHED WITH EQUIPMENT
- CAT. I DENOTES CATEGORY I VENTILATION ZONE.

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

LR - SYSTEMS
- CD - CONDENSATE
- FW - FEEDWATER
- HS - HEATING SYSTEM

NORTH

REFERENCE NF-39239 REV. AP

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 SPWI's.

DWN	DATE	SIGNIFICANT NO.	8630		400	1	4400	1	7402
CHECKED		GROUP	1	2	3	4	5	CL	6
PROJECT NO.									
APP'D & CERT.									
FILMED									

LICENSE RENEWAL BOUNDARY DWG
UNIT 1 FEED WATER PUMP FLOW DIAGRAM
INJECTION & GLAND SEAL PIPING

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

SCALE NONE | REV 1

LR-39239

$$USERNAME$$
$$$$$$SYTIME$$$$$$$$$$SYDATE$$$$$$
$$$$$$$$$$DESIGNFIL$$$$$$$$$

LR-39239.DGN [XSP GENERATION CAD]

D-039

NF-39239

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