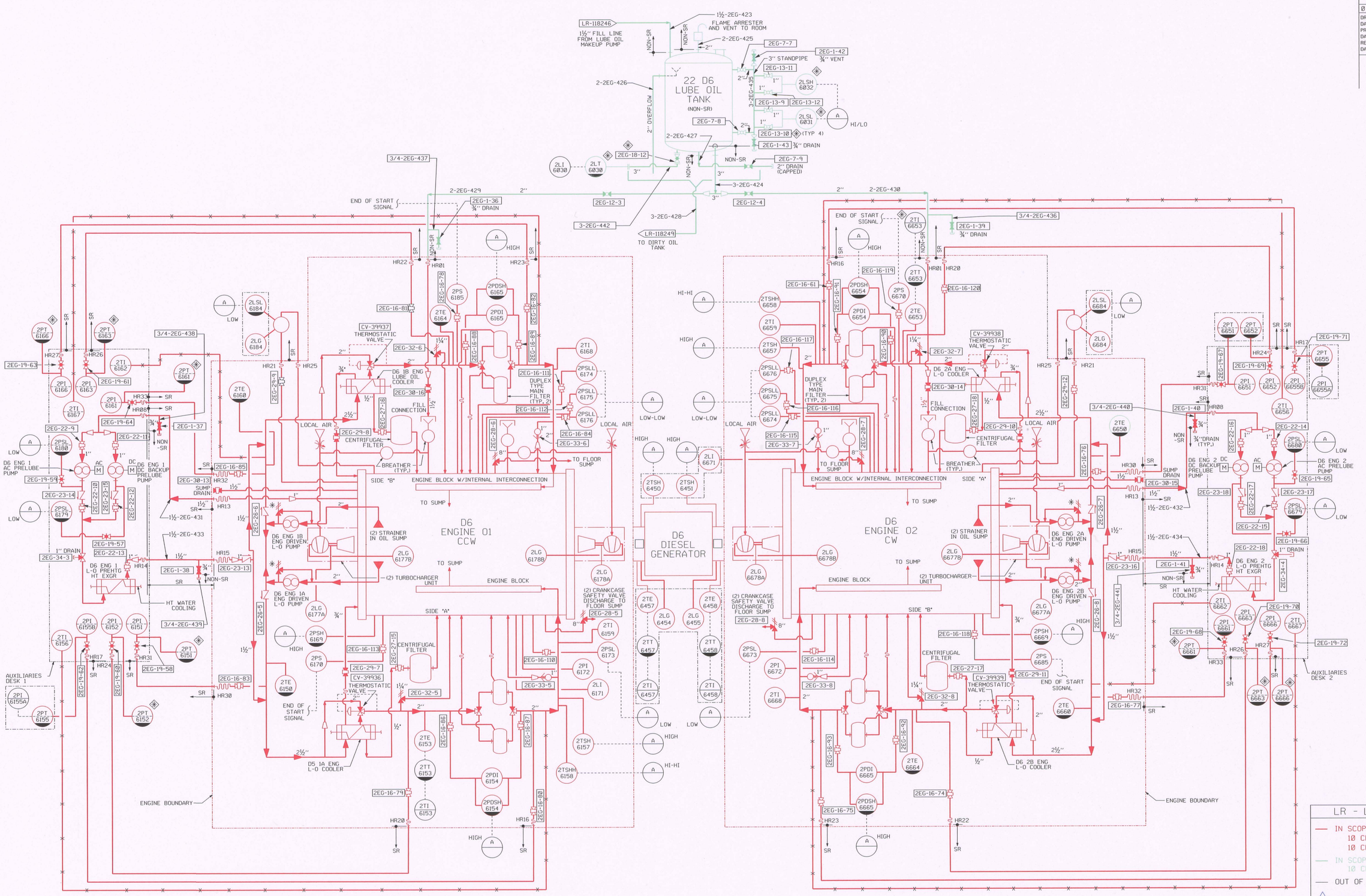

REVISIONS

Ø	

DRAWN BY: JLB
DATE:
PREPARED BY:
DATE:
REVIEWED BY:
DATE:

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

REFER TO SPECS :

HIAW - 02400-66 (ERECTION)
HIAW - 02400-79 (SUPPORTS)
HIAW - 02400-80 (MATERIAL)
HIAW - 02400-81 (VALVES)

LEGEND :

- ◈ DENOTES VALVES AND INSTRUMENTS FURNISHED WITH EQUIPMENT BY SACM PER HIAW-02610. (MANUFACTURERS STANDARDS).
- ---------- DENOTES SACM MANUFACTURERS STANDARDS.
- SR DENOTES SAFETY RELATED ASME III
- NON-SR DENOTES NON-SAFETY RELATED ANSI B31.1
- ✳ PUMP RELIEF VALVE INTEGRAL TO PUMP.
- -·-·-·- INSTRUMENTATION BOUNDED BY AND ENCLOSED BY THIS LINE REPRESENTS SACM SUPPLIED INSTRUMENTATION.

NOTES:

NUCLEAR SAFETY RELATED ITEMS ARE SHOWN ON THIS DRAWING.

LR - SYSTEMS

DG - DIESEL GENERATOR & SUPPORT SYSTEMS

REFERENCE DWG. NF-118247 REV. B

D-103

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the State of Minnesota.
J.MACKEY
Date 6-18-90 Reg. No. 20549

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.

DWN	DATE	SIGNIFICANT NO.	8630		410	2	1	8920
CHECKED							4410	
PROJECT NO.		GROUP	1	2	3	4	5	CL 6
APP'D & CERT.								
FILMED								

LICENSE RENEWAL BOUNDARY DWG
FLOW DIAGRAM UNIT 2 LUBE OIL SYSTEM DIESEL GENERATOR D6

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

SCALE NONE REV Ø
LR-118247

$$USERNAME$$
$$$$$$SYTIME$$$$$$