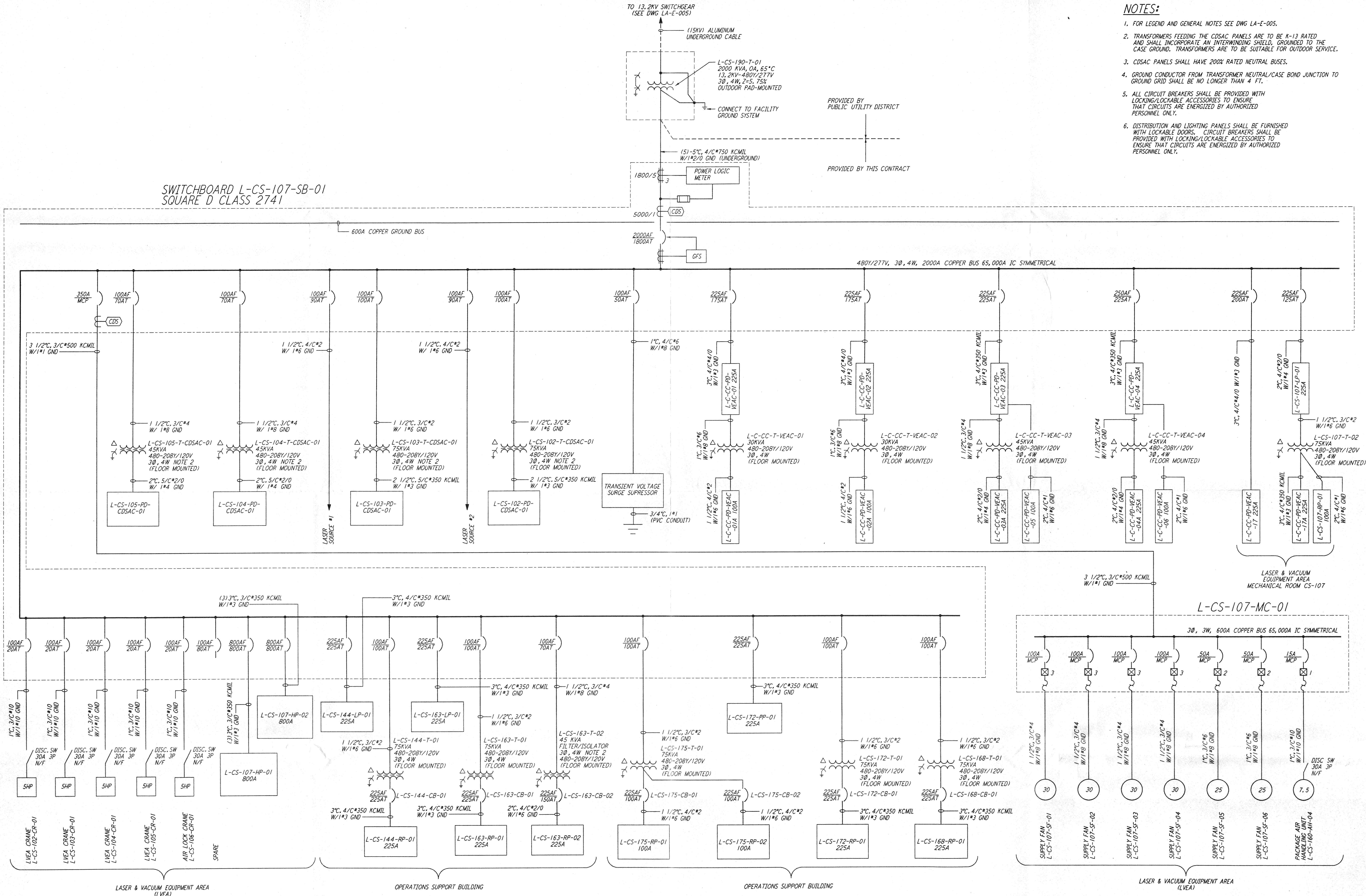


- NOTES:**
- FOR LEGEND AND GENERAL NOTES SEE DWG LA-E-005.
 - TRANSFORMERS FEEDING THE CDSAC PANELS ARE TO BE K-13 RATED AND SHALL INCORPORATE AN INTERWINDING SHIELD, GROUNDED TO THE CASE GROUND. TRANSFORMERS ARE TO BE SUITABLE FOR OUTDOOR SERVICE.
 - CDSAC PANELS SHALL HAVE 200% RATED NEUTRAL BUSES.
 - GROUND CONDUCTOR FROM TRANSFORMER NEUTRAL/CASE BOND JUNCTION TO GROUND GRID SHALL BE NO LONGER THAN 4 FT.
 - ALL CIRCUIT BREAKERS SHALL BE PROVIDED WITH LOCKING/LOCKABLE ACCESSORIES TO ENSURE THAT CIRCUITS ARE ENERGIZED BY AUTHORIZED PERSONNEL ONLY.
 - DISTRIBUTION AND LIGHTING PANELS SHALL BE FURNISHED WITH LOCKABLE DOORS. CIRCUIT BREAKERS SHALL BE PROVIDED WITH LOCKING/LOCKABLE ACCESSORIES TO ENSURE THAT CIRCUITS ARE ENERGIZED BY AUTHORIZED PERSONNEL ONLY.

**SWITCHBOARD L-CS-107-SB-01
 SQUARE D CLASS 2741**

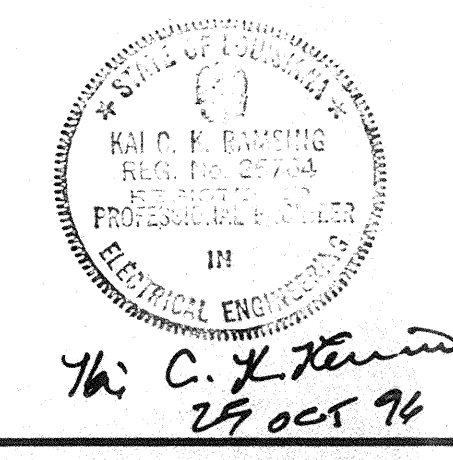


not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS to the borrower.

This document and the design it covers are the property of PARSONS. They are loaned only with the borrower's expressed written agreement that they will

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION
 DRAWN M.M. 11-15-96
 CHECKED JCL 7-24-96
 ENGINEER KJE 10-25-96
 PROJ BDA 11/15/96



PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO. 2 - LIVINGSTON, LOUISIANA

**ELECTRICAL
 CORNER STATION
 SINGLE LINE DIAGRAM**

SCALE: NONE CONTRACT NUMBER: PPI50969 PROJECT NUMBER: 8094
 SHEET NUMBER: **LA-E-006** REVISIONS: