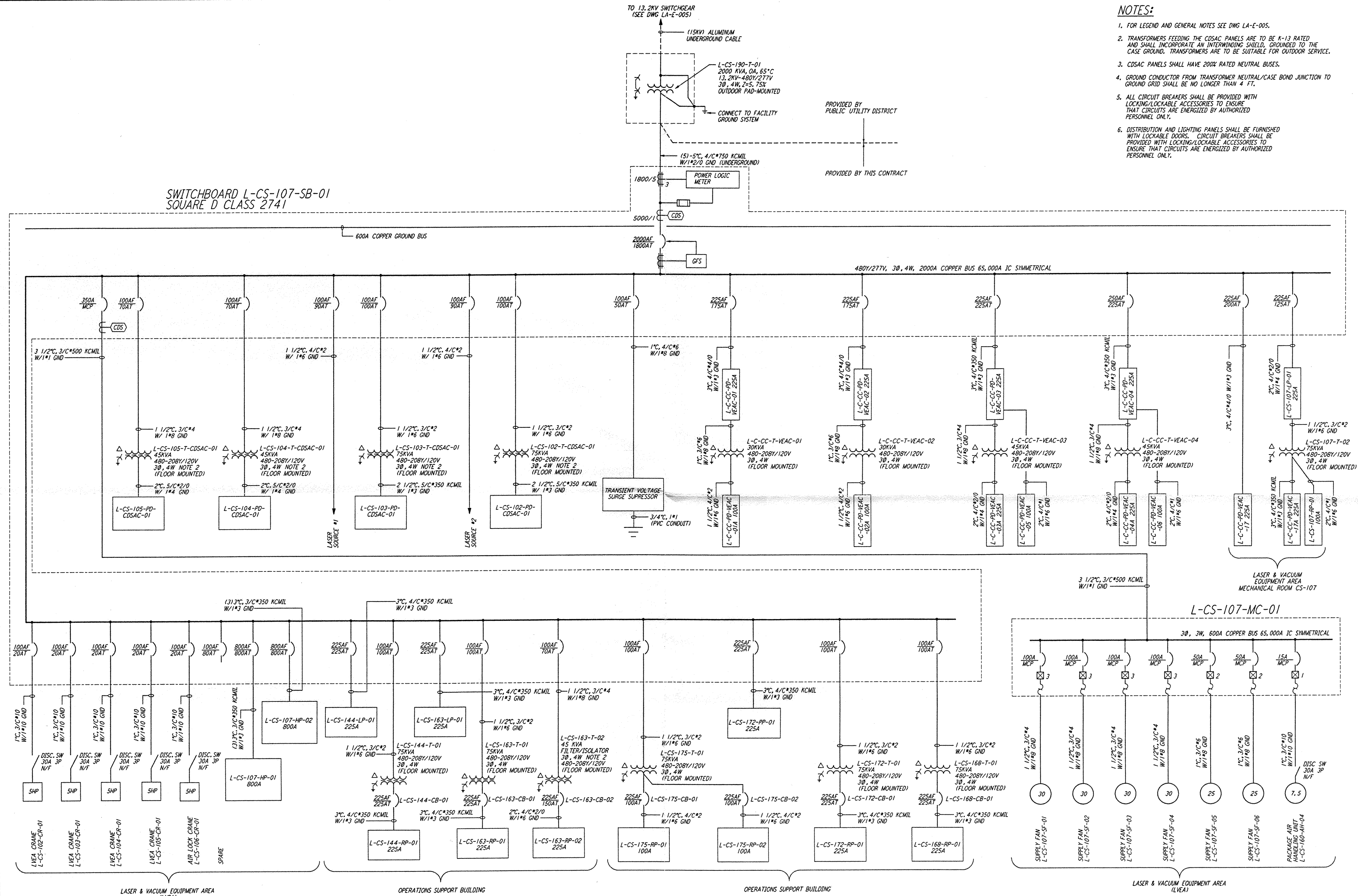


- NOTES:**
- FOR LEGEND AND GENERAL NOTES SEE DWG LA-E-005.
 - TRANSFORMERS FEEDING THE CDSAC PANELS ARE TO BE K-13 RATED AND SHALL INCORPORATE AN INTERWINDING SHIELD, GROUNDED TO THE CASE GROUND. TRANSFORMERS ARE TO BE SUITABLE FOR OUTDOOR SERVICE.
 - CDSAC PANELS SHALL HAVE 200% RATED NEUTRAL BUSES.
 - 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.

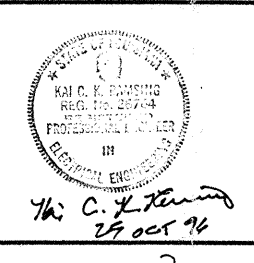
**SWITCHBOARD L-CS-107-SB-01
SQUARE D CLASS 2741**



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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION	M. M.	11-15-96
DRAWN	JCL	7-24-96
CHECKED	JCL	10-25-96
ENGINEER	JCL	11-15-96
PROJ	202A	11/15/96



PARSONS

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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

SHEET NUMBER: **LA-E-006**

SCALE: NONE CONTRACT NUMBER: 8094