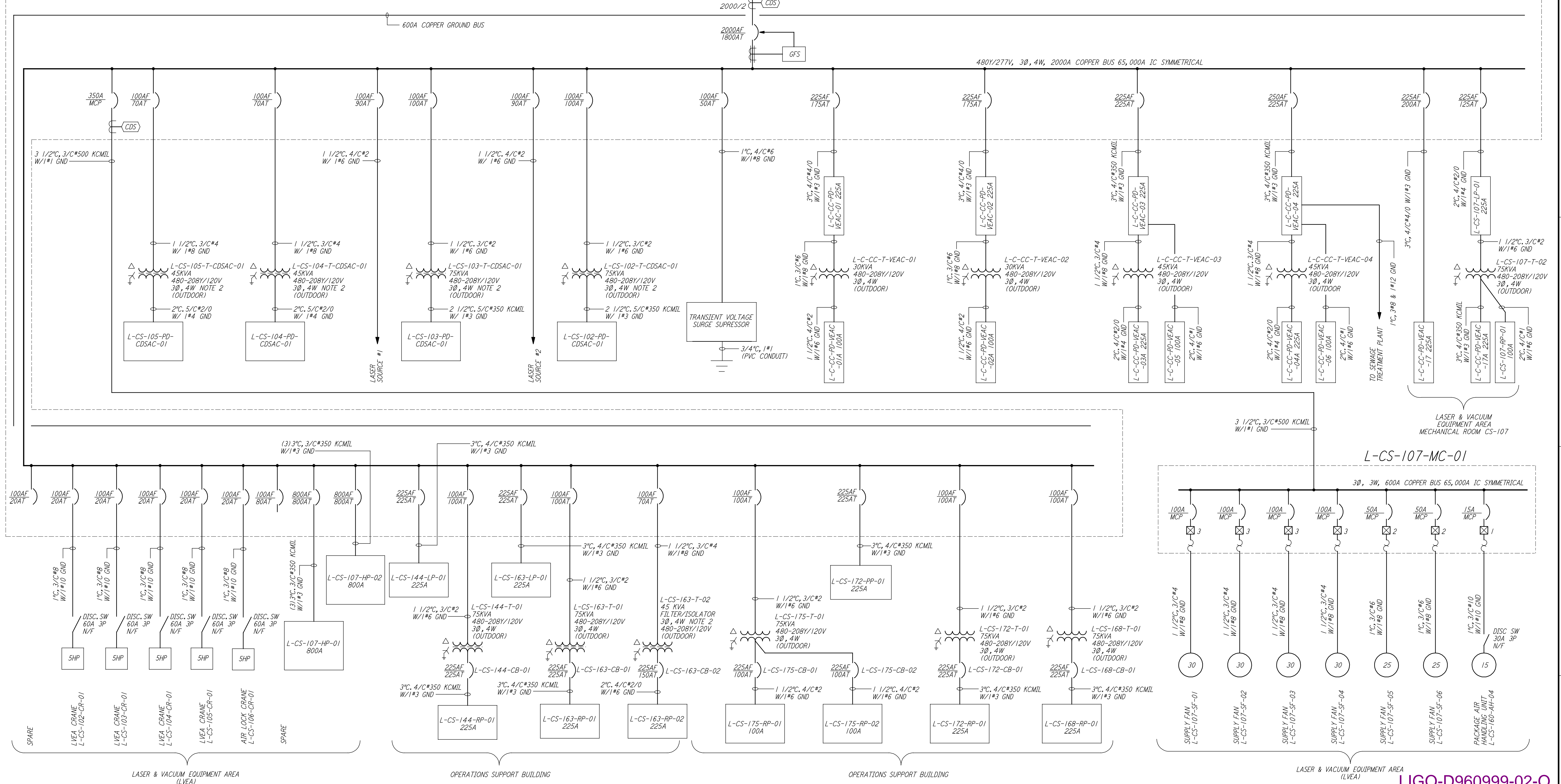


NOTES:

- 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**



NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	8-7-98	JE	AK	AG	MDW	ISSUED AS REVISED AS-BUILT
2	5-21-99	AO				ISSUED FOR AS-BUILT

ISSUED FOR CONSTRUCTION	DRAWN	M. M.	11-15-96
CHECKED	JCL	7-24-96	
ENGINEER	KCR	10-25-96	
PROJ	T. D. M.	11-15-96	

AS-BUILT DRAWINGS

PARSONS
100 WEST WALNUT STREET
PASADENA, CALIFORNIA

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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

**ELECTRICAL
CORNER STATION
SINGLE LINE DIAGRAM**

LA-E-006

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