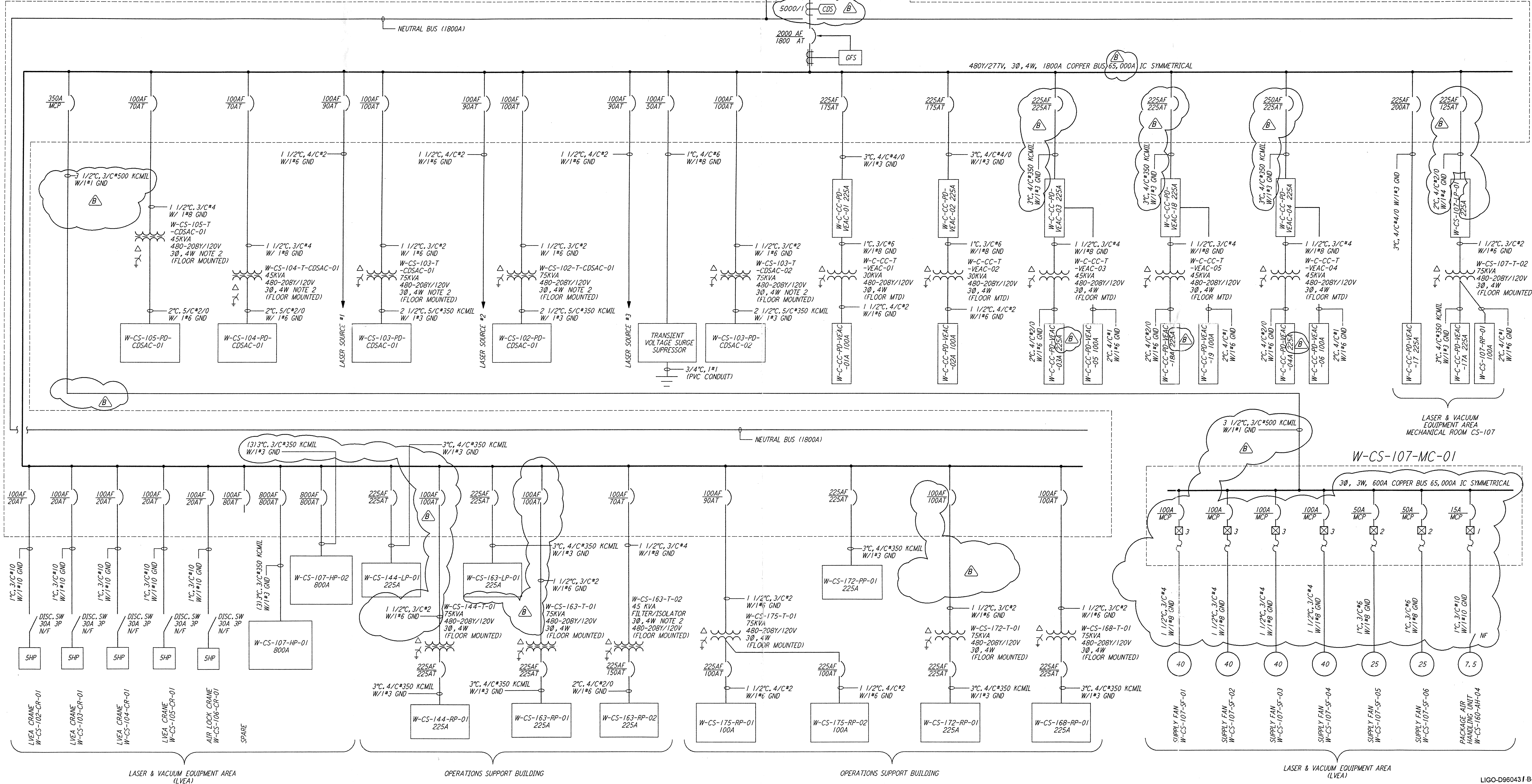


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SWITCHBOARD W-CS-107-SB-01
SQUARE D CLASS 2741



- NOTES:**
- FOR LEGEND AND GENERAL NOTES SEE DWG WA-E-501.
 - TRANSFORMERS FEEDING THE CDSAC PANELS ARE TO BE K-13 RATED AND SHALL INCORPORATE AN INTERWINDING SHIELD, GROUNDED TO THE CASE GROUND. TRANSFORMER 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.

REFERENCES

DRAWING NO.	DESCRIPTION

REVISIONS

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
B	5-22-96	RAE	TRG	JRS	DOM	BID ADDENDUM #2
A	4-19-96					FINAL DESIGN REVIEW & BID

APPROVALS

DRAWN	K. R.
CHECKED	
ENGINEER	
PROJ	

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER GRAVITATIONAL-WAVE OBSERVATORY SITE NO. 1 - HANFORD, WASHINGTON

ELECTRICAL CORNER STATION 3RD INTERFEROMETER SINGLE LINE DIAGRAM

SCALE: NONE CONTRACT NUMBER: PPI50969 PROJECT NUMBER: 8094

SHEET NUMBER: **WA-E-502** REVISIONS: A