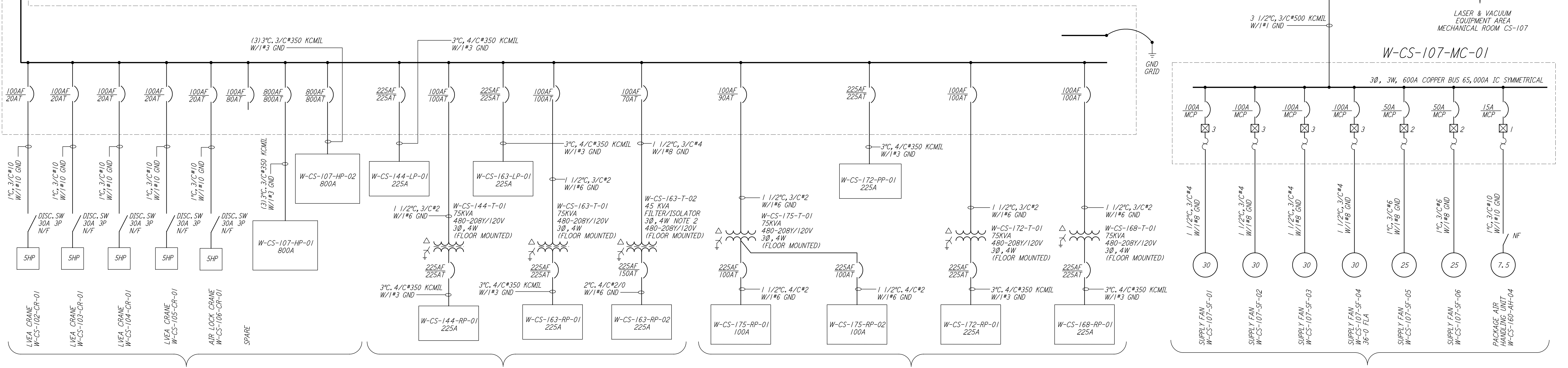
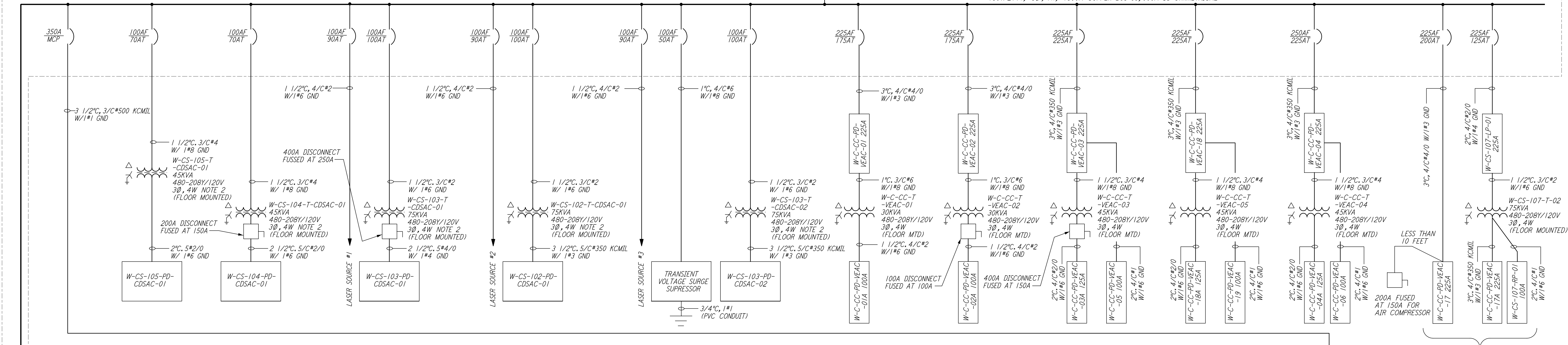
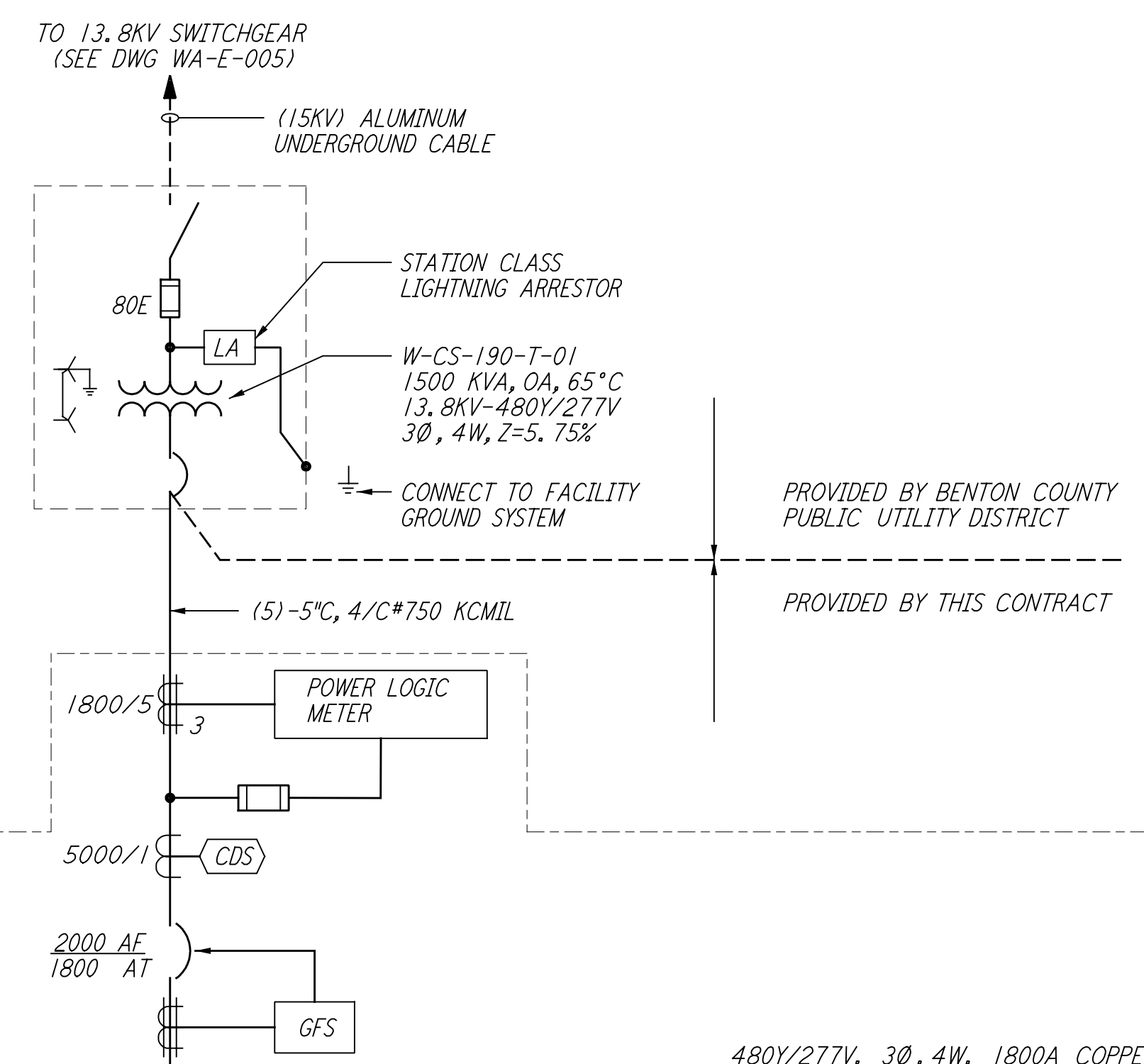


- NOTES:**
- FOR LEGEND AND GENERAL NOTES SEE DWG WA-E-501.
 - TRANSFORMERS FEEDING THE CDSAC PANELS ARE TO BE K-13 RATED AND SHALL INCORPORATE AN INTERWINDING SHIELD, GROUNDED TO THE CASE GROUND. TRANSFORMER ARE TO BE SUITABLE FOR OUTDOOR SERVICE.
 - CDSAC PANELS SHALL HAVE 200% RATED NEUTRAL BUSES.
 - 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.

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



REV	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	6-15-98	J. G.					ISSUED FOR AS-BUILT

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1	6-15-98	J. G.				ISSUED FOR AS-BUILT

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

**ELECTRICAL
 CORNER STATION
 3RD INTERFEROMETER
 SINGLE LINE DIAGRAM**

SCALE: NONE
 SHEET NUMBER: PPI150969
 PROJECT NUMBER: 8094
WA-E-502