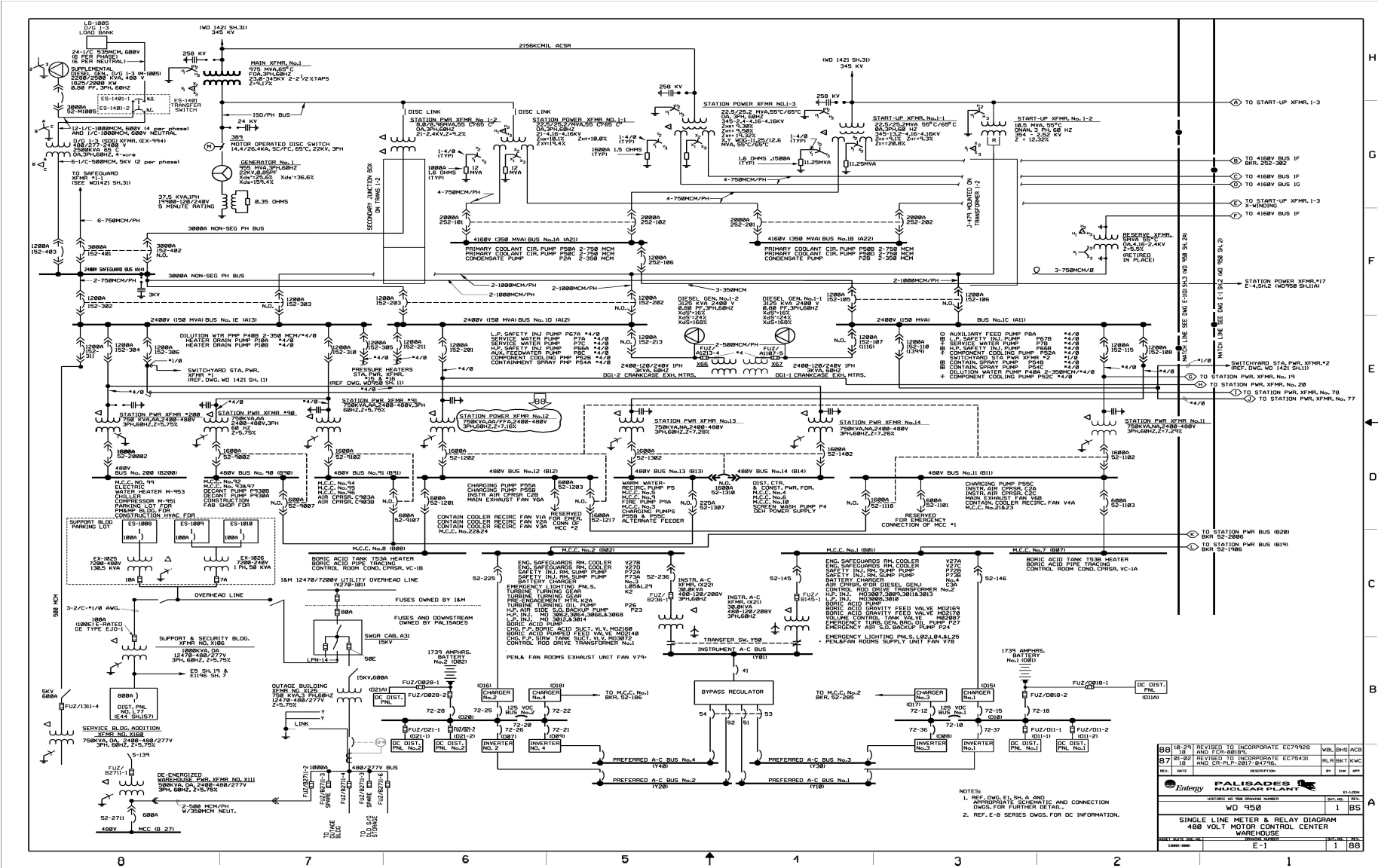
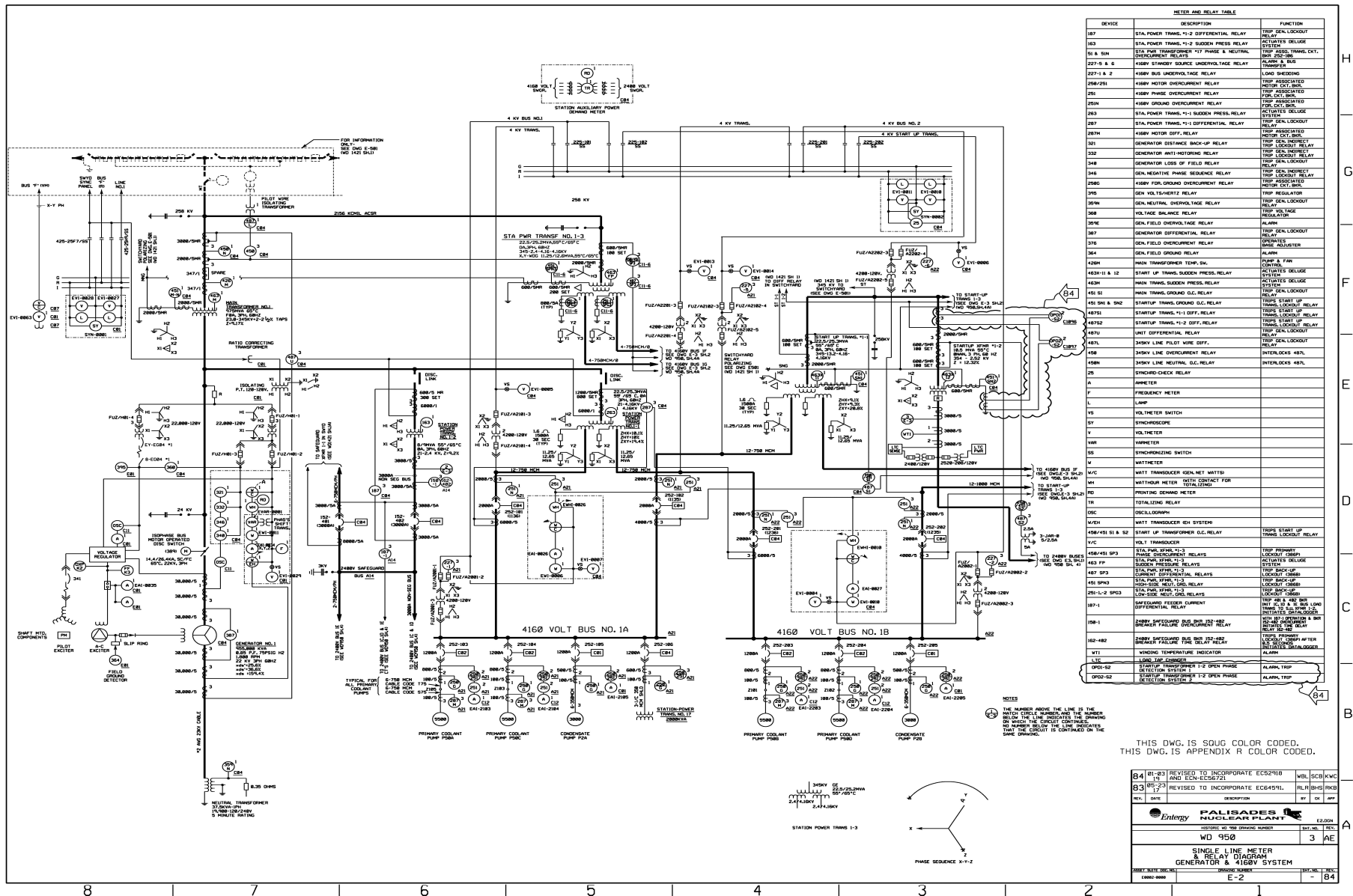
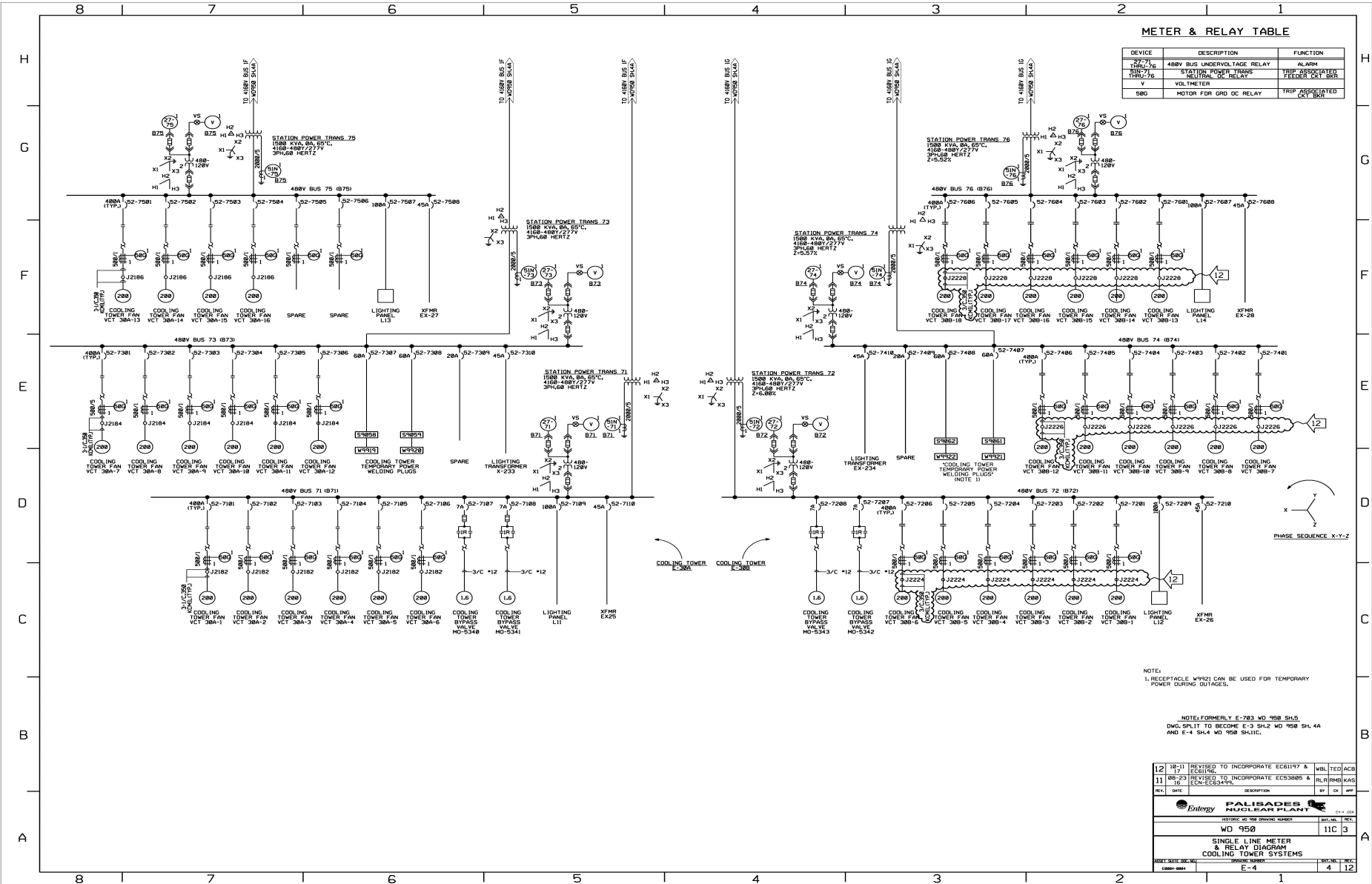


SINGLE LINE METER & RELAY DIAGRAM
480 VOLT MOTOR CONTROL CENTER - WAREHOUSE

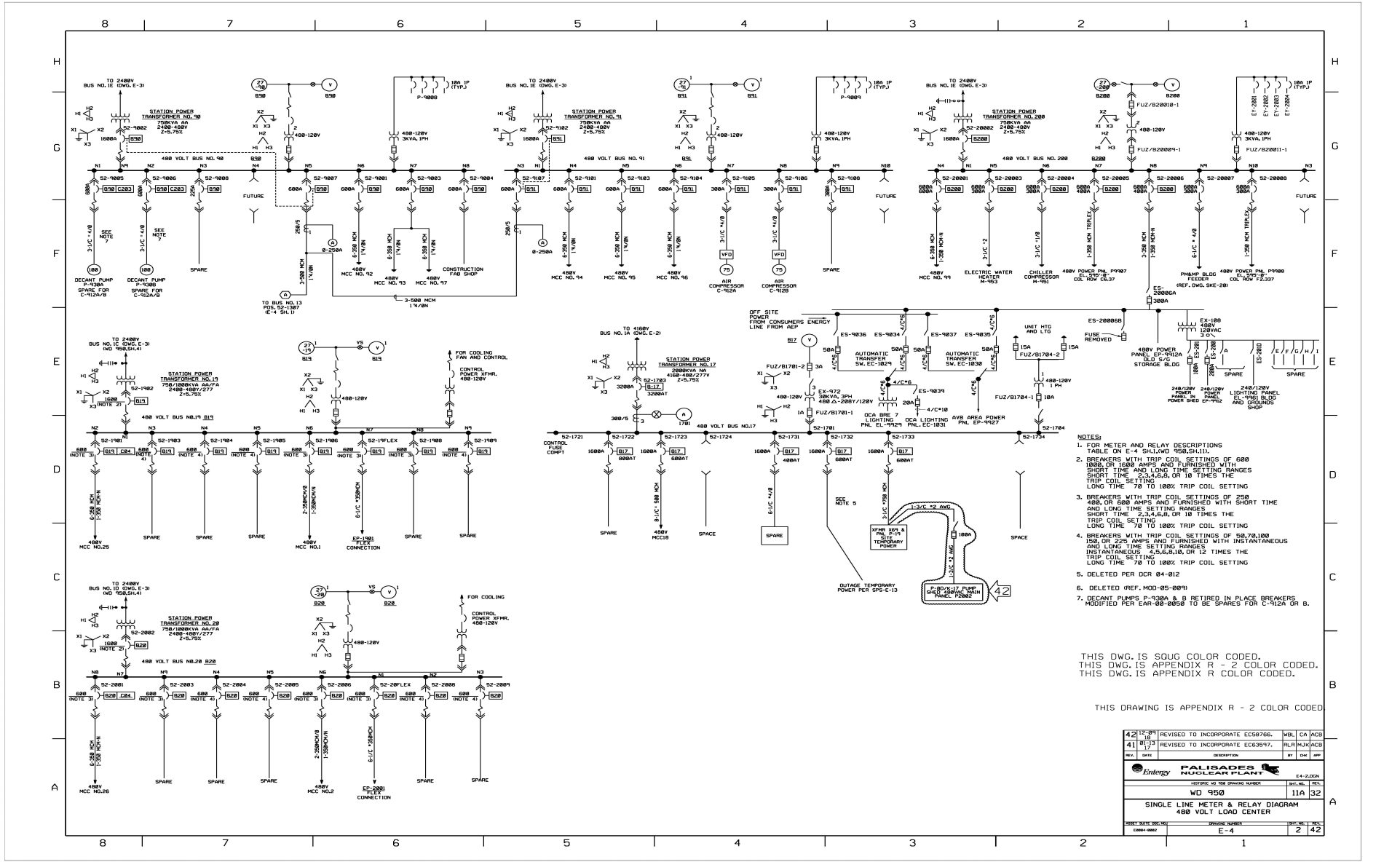




**SINGLE LINE METER & RELAY DIAGRAM
480 VOLT LOAD CENTERS**

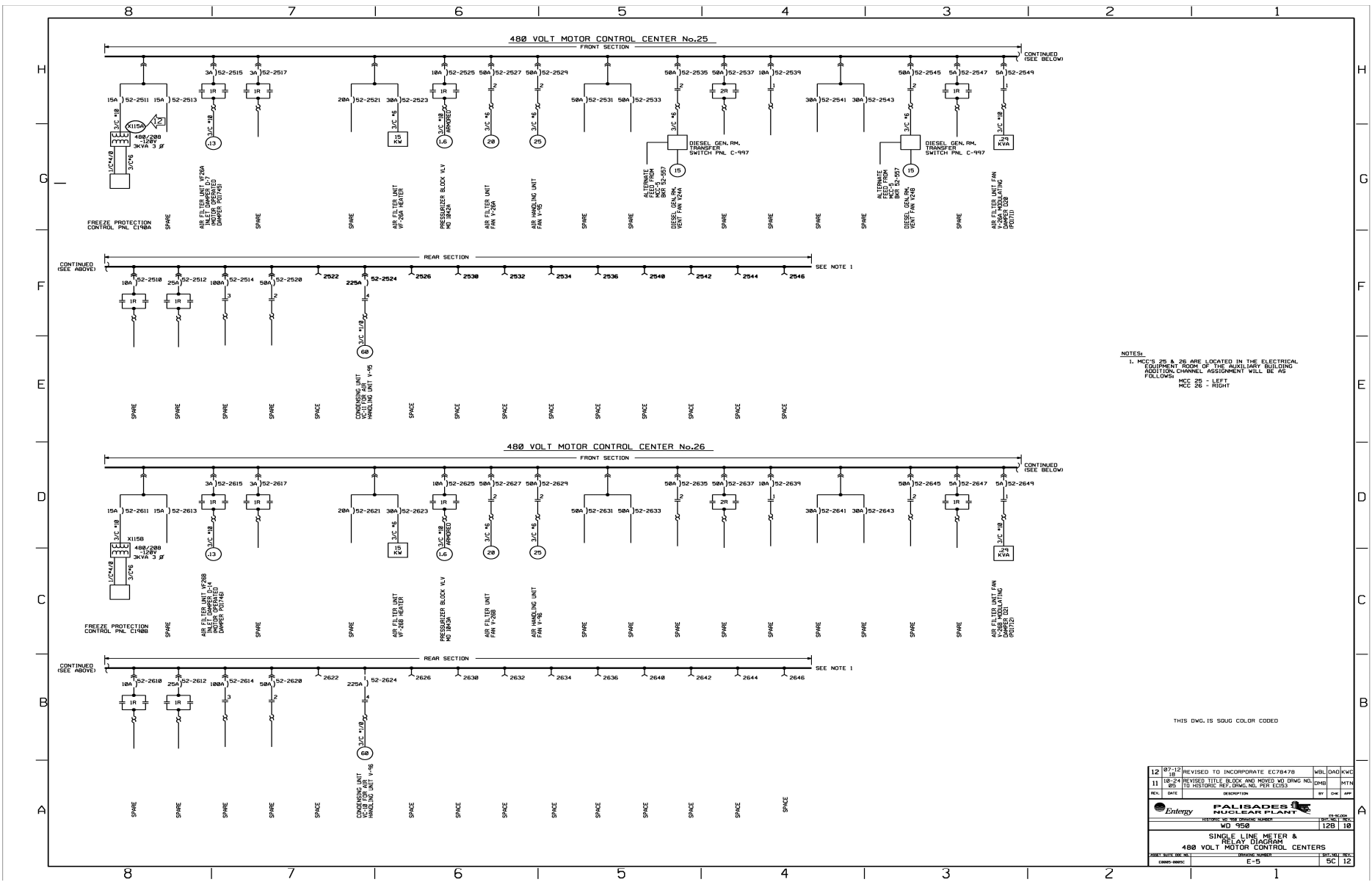


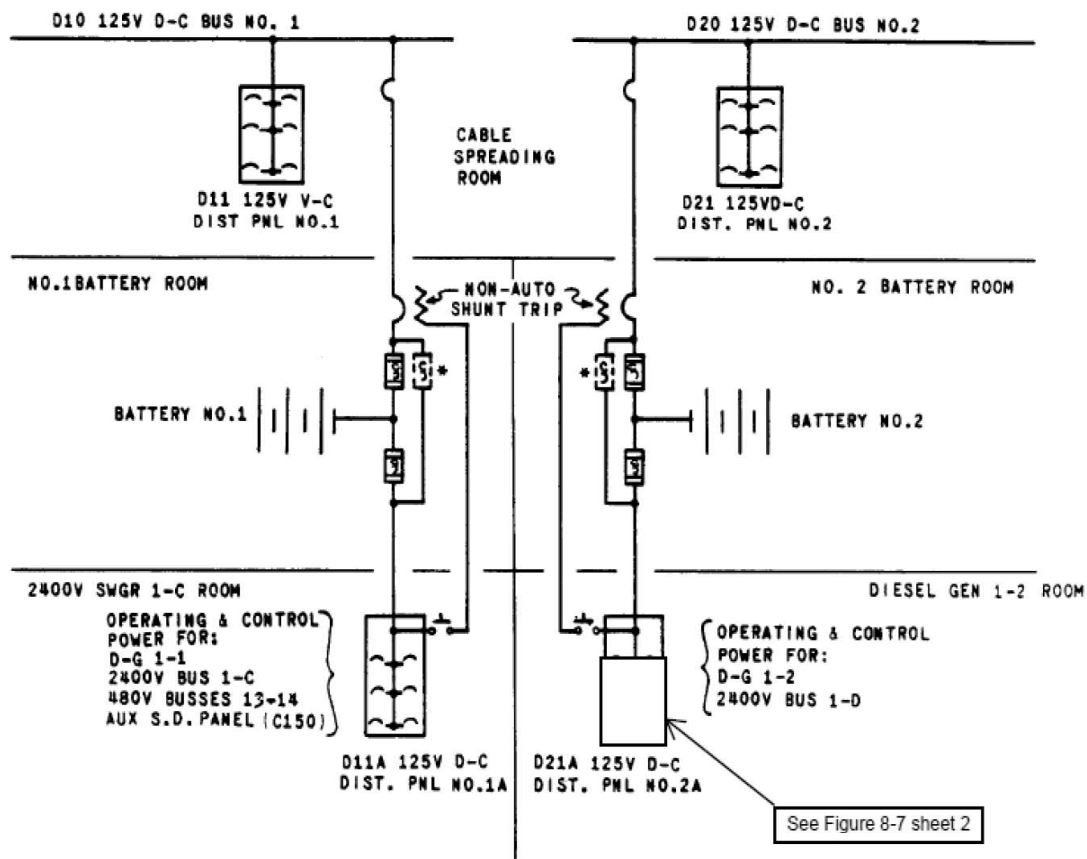
SINGLE LINE METER & RELAY DIAGRAM
480 VOLT LOAD CENTERS



[illegible]

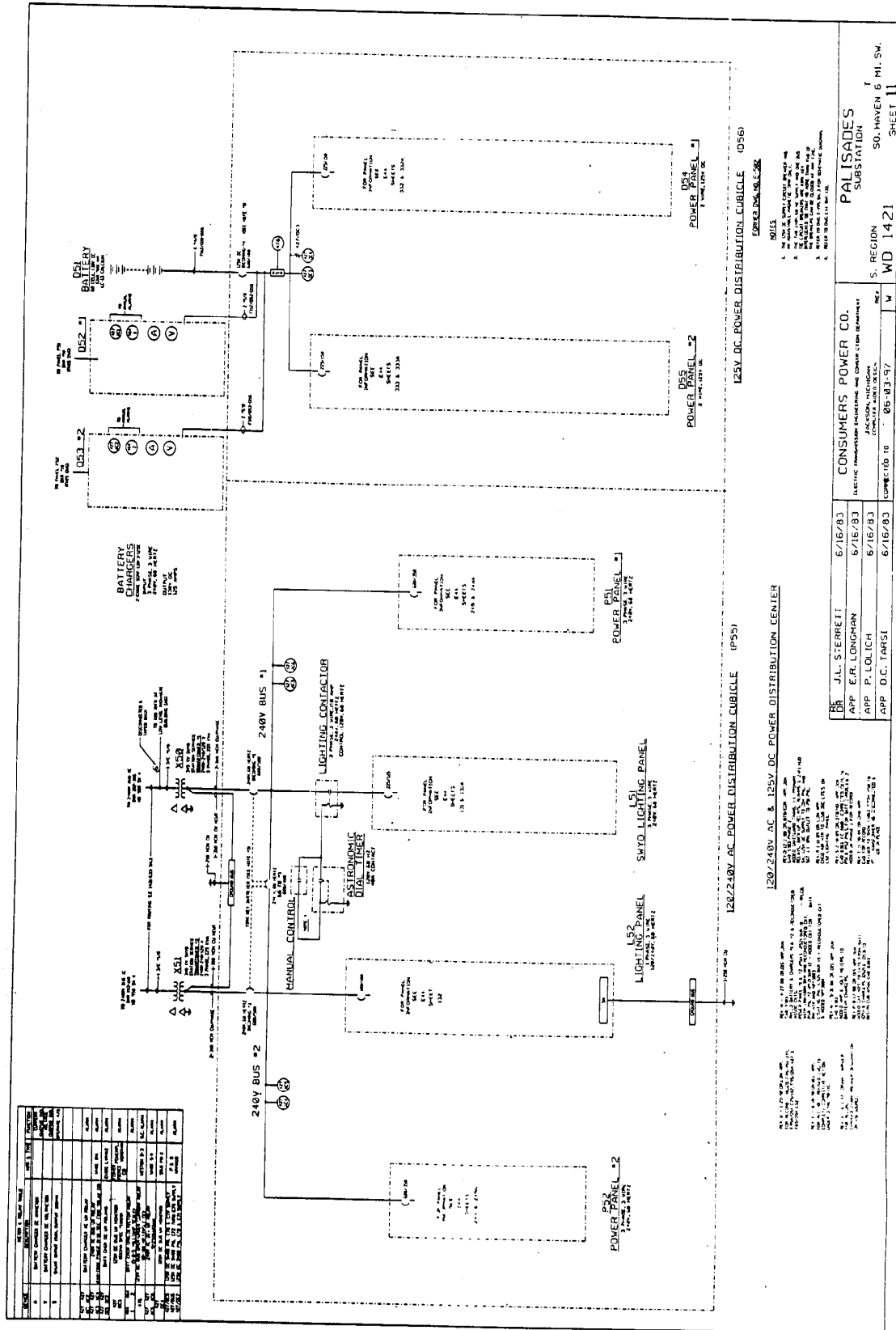
SINGLE LINE METER & RELAY DIAGRAM
480 VOLT MOTOR CONTROL CENTERS



125 V DC SYSTEM
AUXILIARY SHUTDOWN LAYOUT

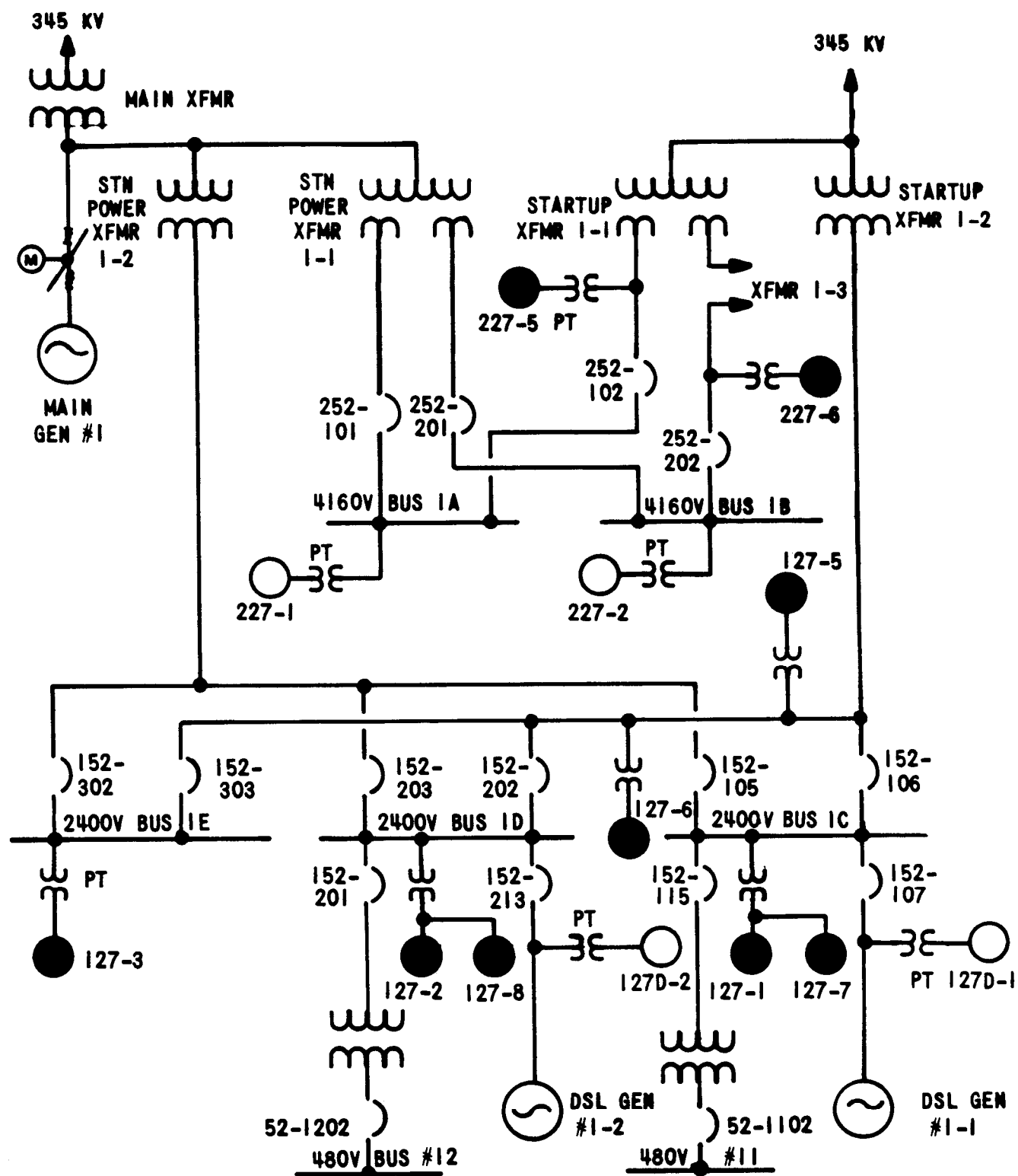
* THESE FUSES INSTALLED ONLY DURING PERIODS OF
MAINTENANCE WHEN BATTERY OPEN-CIRCUITED

SUBSTATION
120/240V AC & 125V DC POWER DISTRIBUTION CENTER



CONSUMERS POWER CO.		PALISADES SUBSTATION	
DATE	6/16/83	REGION	S. REGION
APP	E.R. LONGMAN	WD	WD 1421
APP	P. LOLICH	DATE	50. HAVEN 6 MI. SW.
APP	D.C. TARGI	DATE	85-03-97
SHEET 11		SHEET 11	

VOLTAGE PROTECTION SENSORS LOCATION



BATTERY SUPPLY FOR ALTERNATE CONTROLS
CREDITED IN FIRE SCENARIOS

