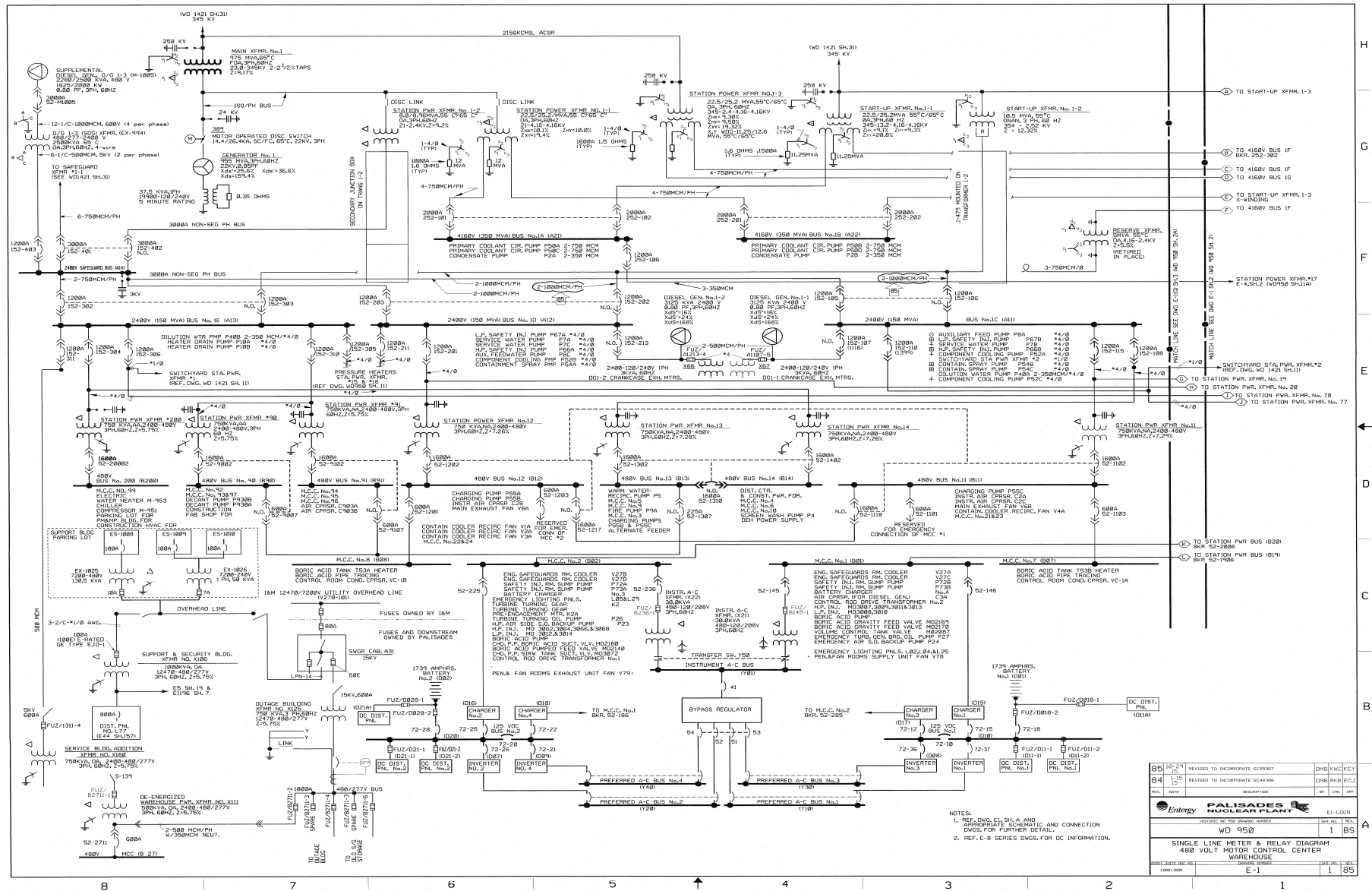
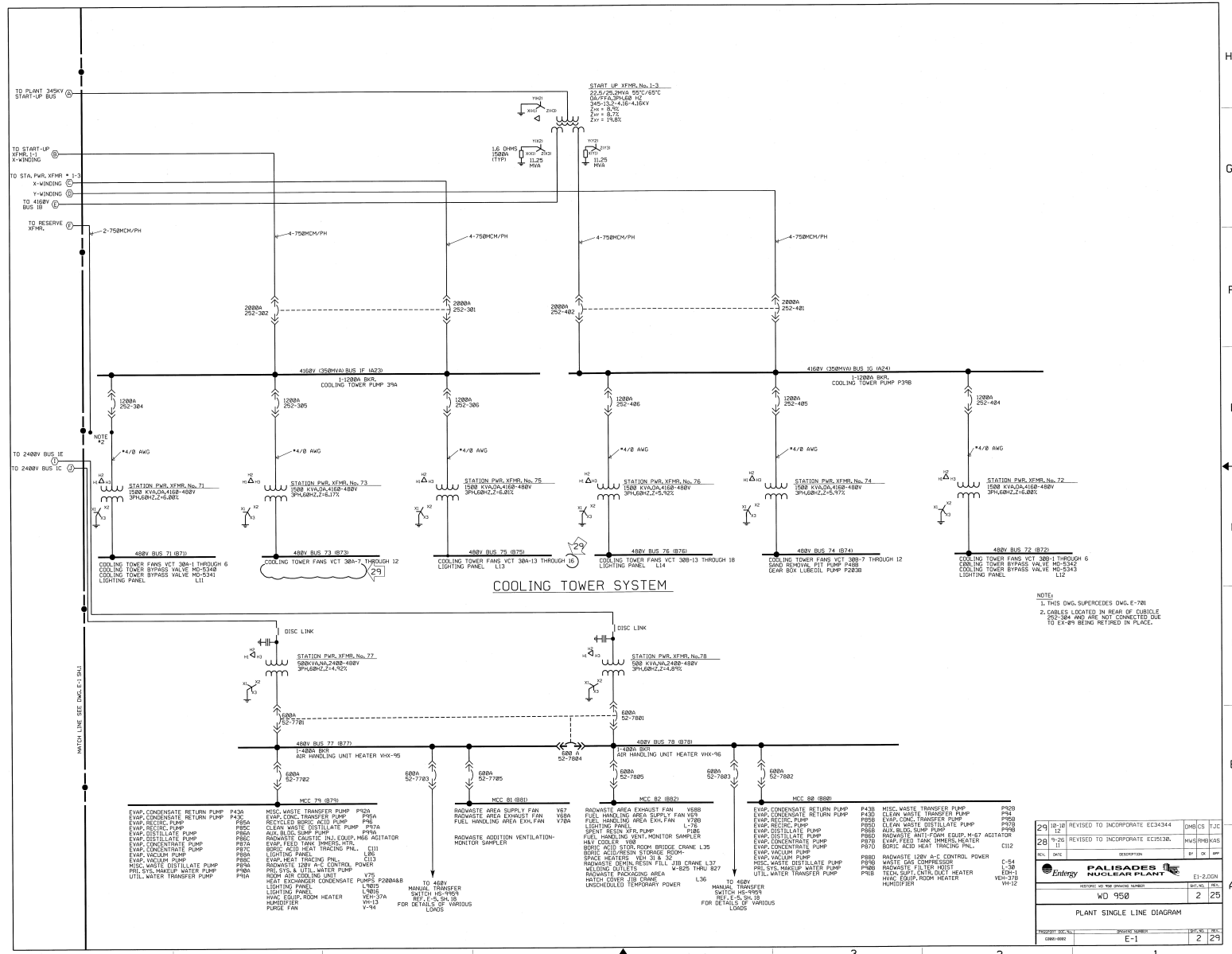


**SINGLE LINE METER & RELAY DIAGRAM
480 VOLT MOTOR CONTROL CENTER - WAREHOUSE**



PLANT SINGLE LINE DIAGRAM



STATION POWER XFMR No. 20

750/1000 KVA/A/F/A
2400-480V/27.3 Ø/
60HZ, Z=5.75%

STATION POWER XFMR No. 19

750/1000 KVA/A/F/A
2400-480V/27.3 Ø/
60HZ, Z=5.75%

MCC No. 26 (B26)

- AIR FILTER UNIT VF26B INLET DAMPER D14
- AIR FILTER UNIT FAN VF26B MOD. DAMPER D21
- AIR HANDLING UNIT FAN VPS
- AIR FILTER UNIT FAN VCGB
- AIR FILTER UNIT VF26B HEATER
- AIR HANDLING UNIT-CONDENSER VC-10

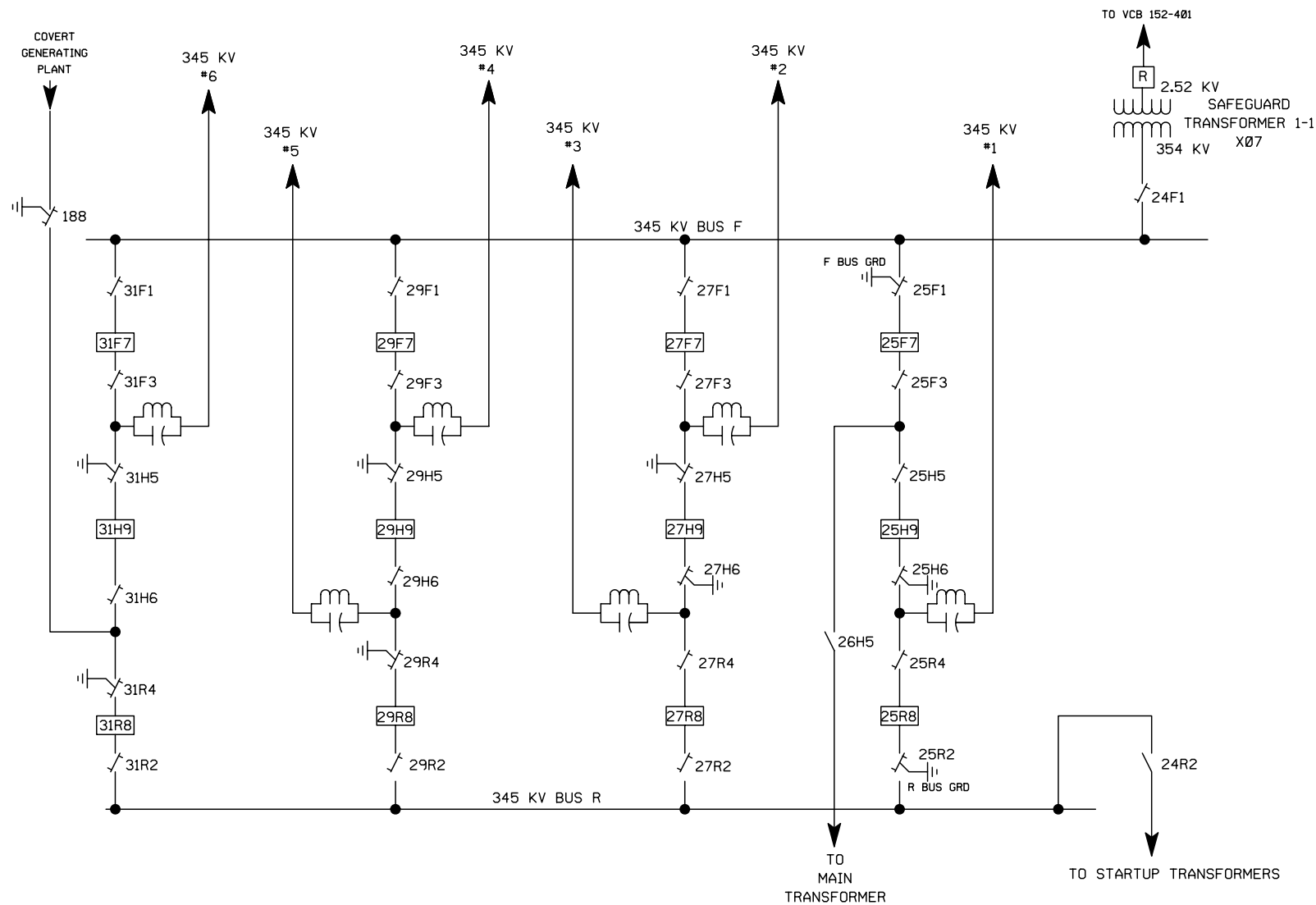
MCC No. 25 (B25)

- AIR FILTER UNIT VF26A INLET DAMPER D7
- AIR FILTER UNIT FAN VF26A MOD. DAMPER D28
- AIR HANDLING UNIT FAN VPS
- AIR FILTER UNIT FAN VCGB
- AIR FILTER UNIT VF26A HEATER
- AIR HANDLING UNIT-CONDENSER VC-11

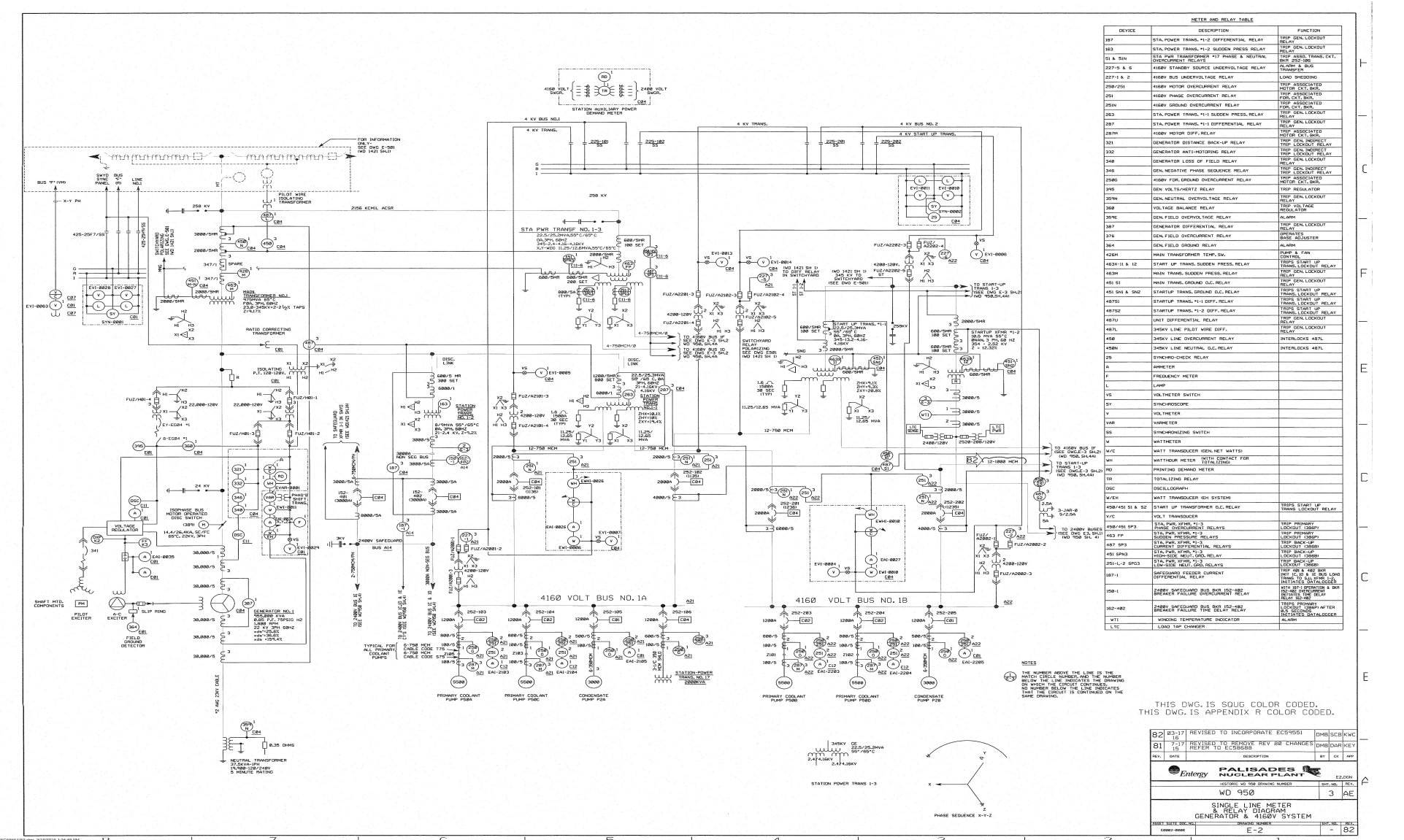
TRANSFER SWITCH FNL C-997 NORMAL FEED FOR DIESEL EN RM VENT FANS V24A & V24B



4	B5	REVISED 11/14, BULKY AND PEOPLE WHO SPEND TOO MUCH TIME ON THE COMPUTER	DHB	MTN
3	B5	HISTORIC REF. DWG NO. PER ECSS	JMS	JLS
REV.	DATE	DESCRIPTION	BY	CHK APP
Ramsden's Energy				
PALISADES PLANT				
AUTOMATIC FILE NUMBER				
WD 950			2A 3	
PLANT SINGLE LINE DIAGRAM				
DRAWING NUMBER				
E-1			3 4	

SUBSTATION

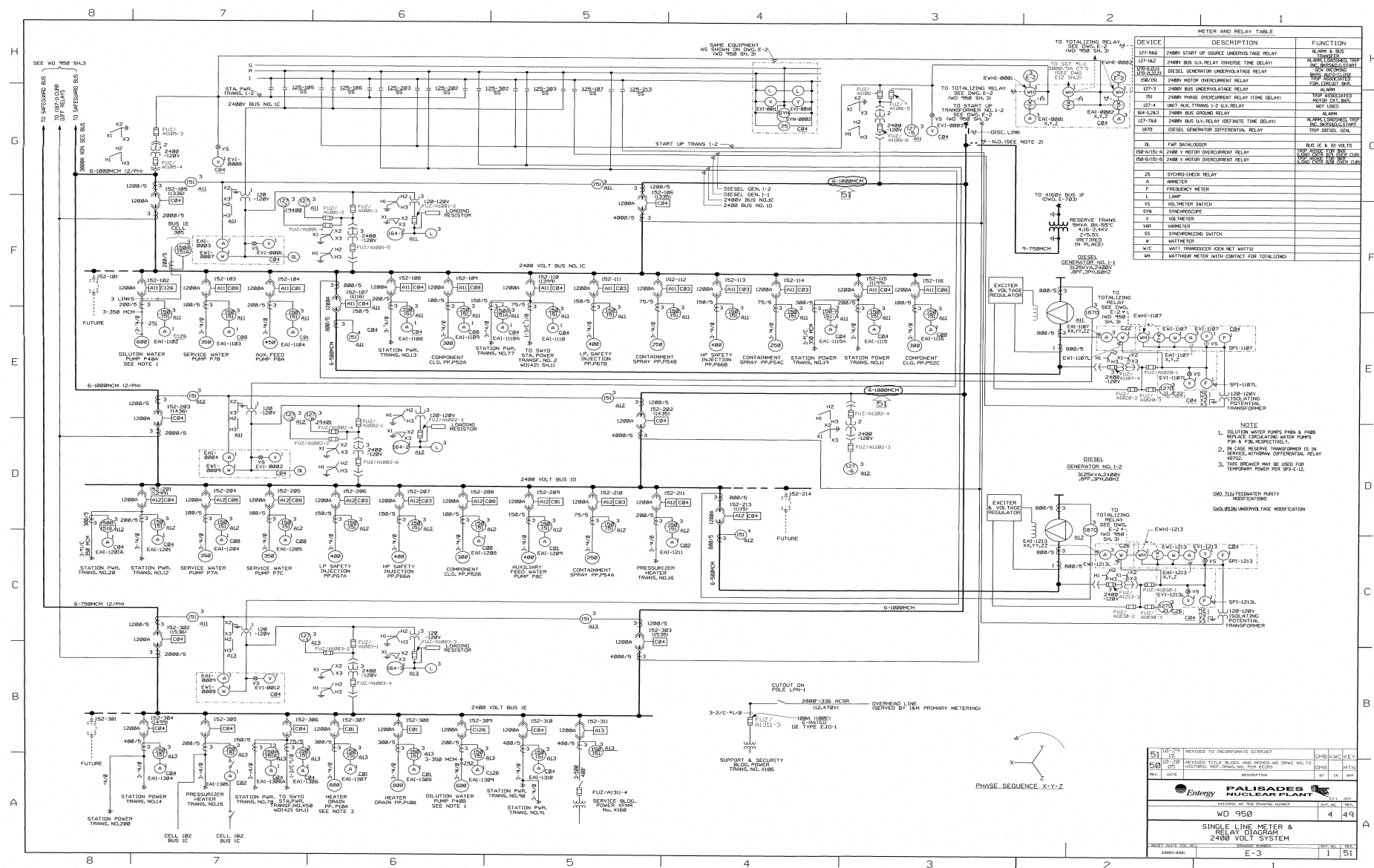


**SINGLE LINE METER & RELAY DIAGRAM
GENERATOR & 4160V SYSTEM**

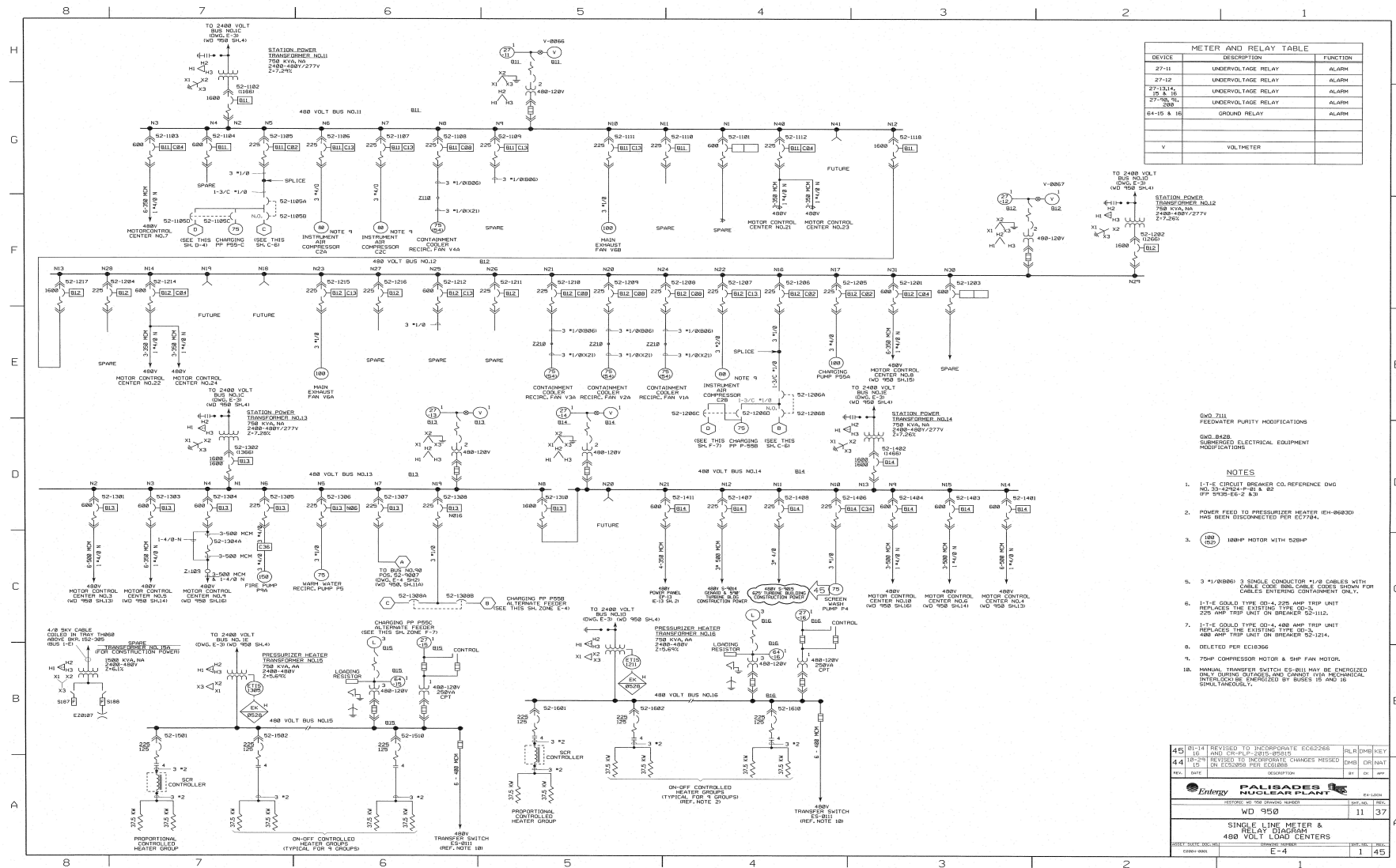


8	5-9 12	REVISED TO INCORPORATE EC27884	DNBS	CL	HE
7	8-20 85	REVISED TITLE BLOCK AND MOVED WD QRD NO TO HISTORIC REF. QRD NO. PER EC83	DNBS		HE
REV.	DATE	DESCRIPTION	BY	CHK	APP
 PALISADES NUCLEAR PLANT 					
HISTORIC WD YOUR DRAWING NUMBER					
WD 950					4A6
<p align="center">SINGLE LINE METER & RELAY DIAGRAM COOLING TOWER SYSTEMS</p>					
PROJECT: 200-NE 14993-000		DRAWING NUMBER:		REV. NO.: 1	
		E-3		2	

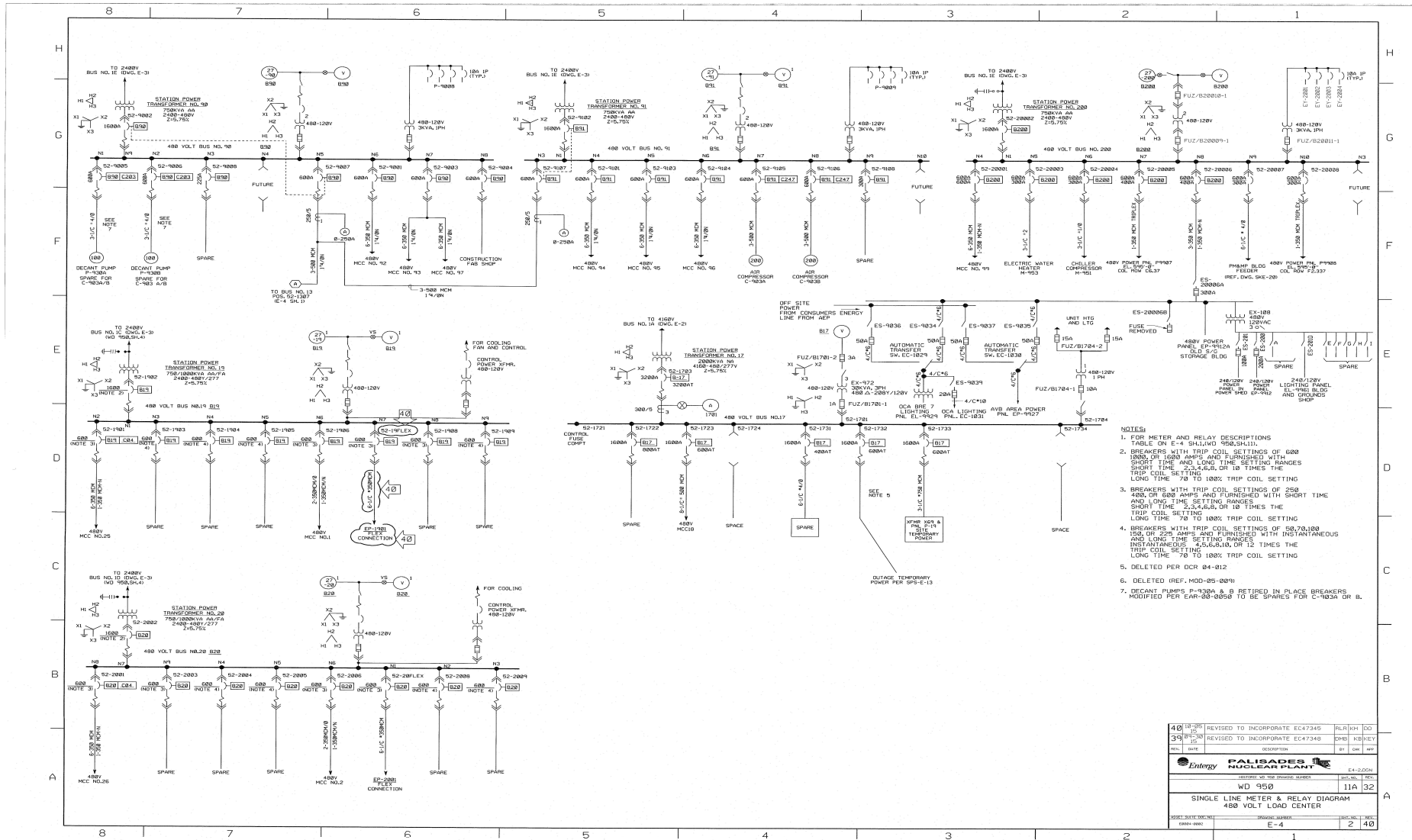
SINGLE LINE METER & RELAY DIAGRAM 2400 VOLT SYSTEM



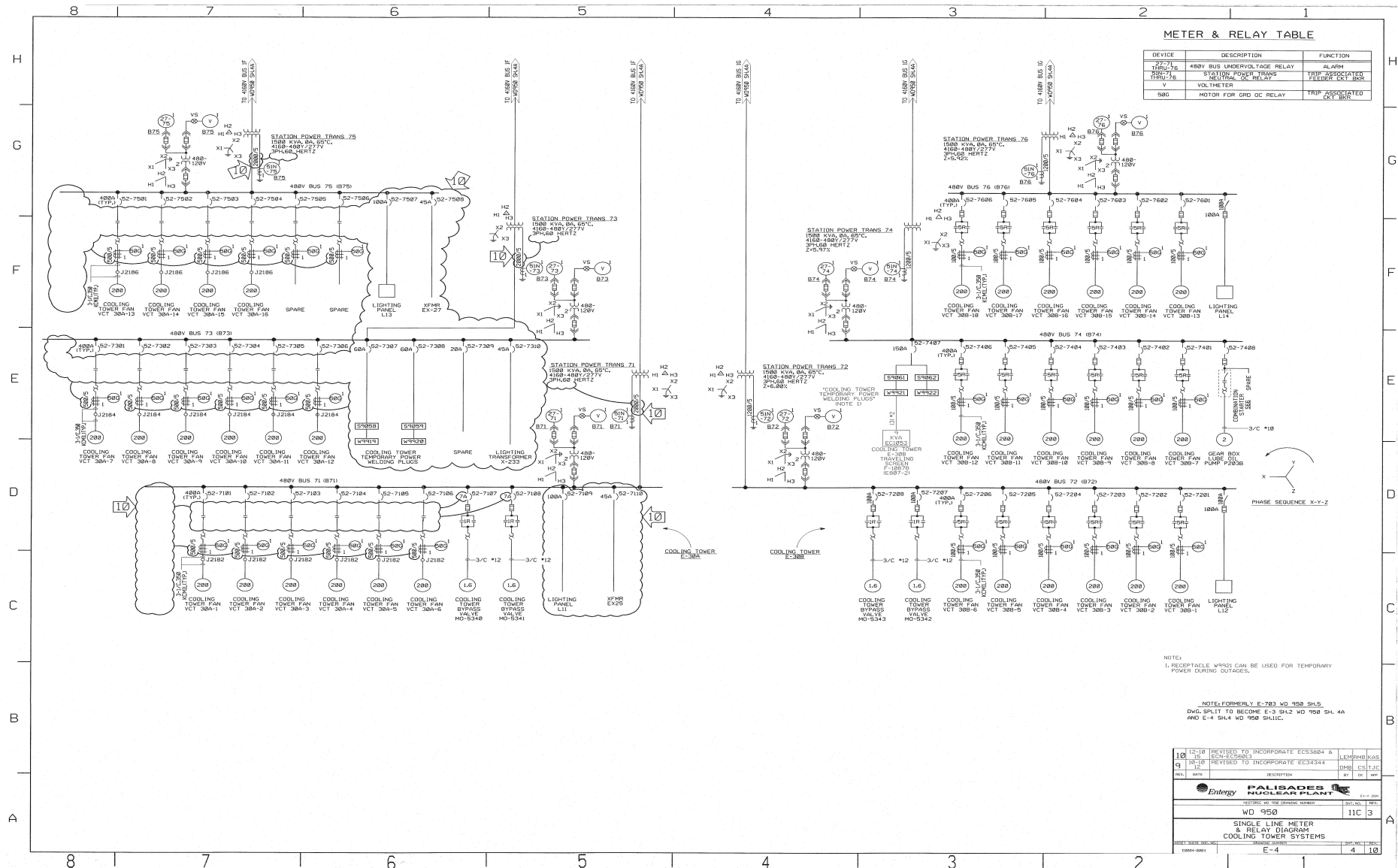
**SINGLE LINE METER & RELAY DIAGRAM
480 VOLT LOAD CENTERS**



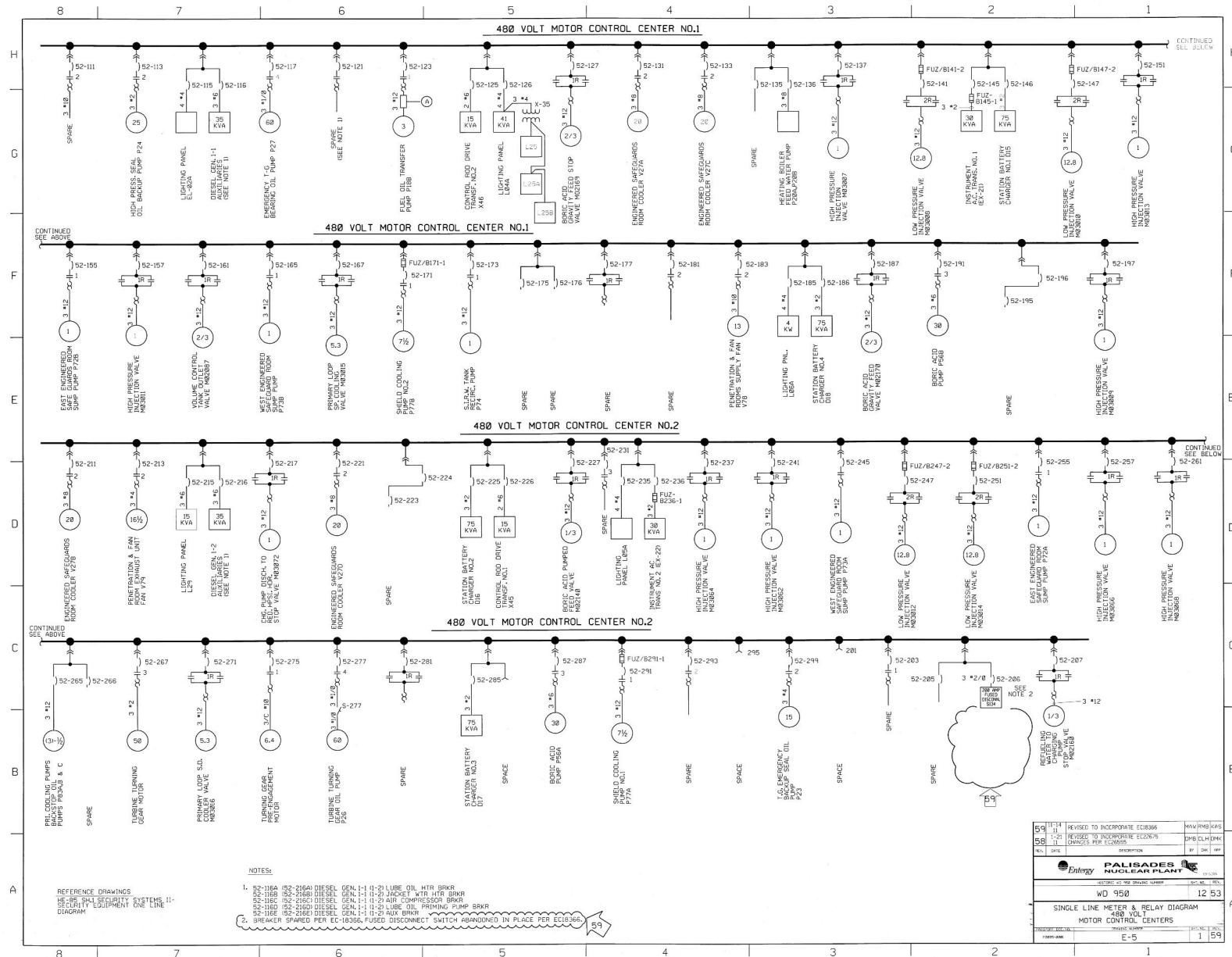
**SINGLE LINE METER & RELAY DIAGRAM
480 VOLT LOAD CENTERS**



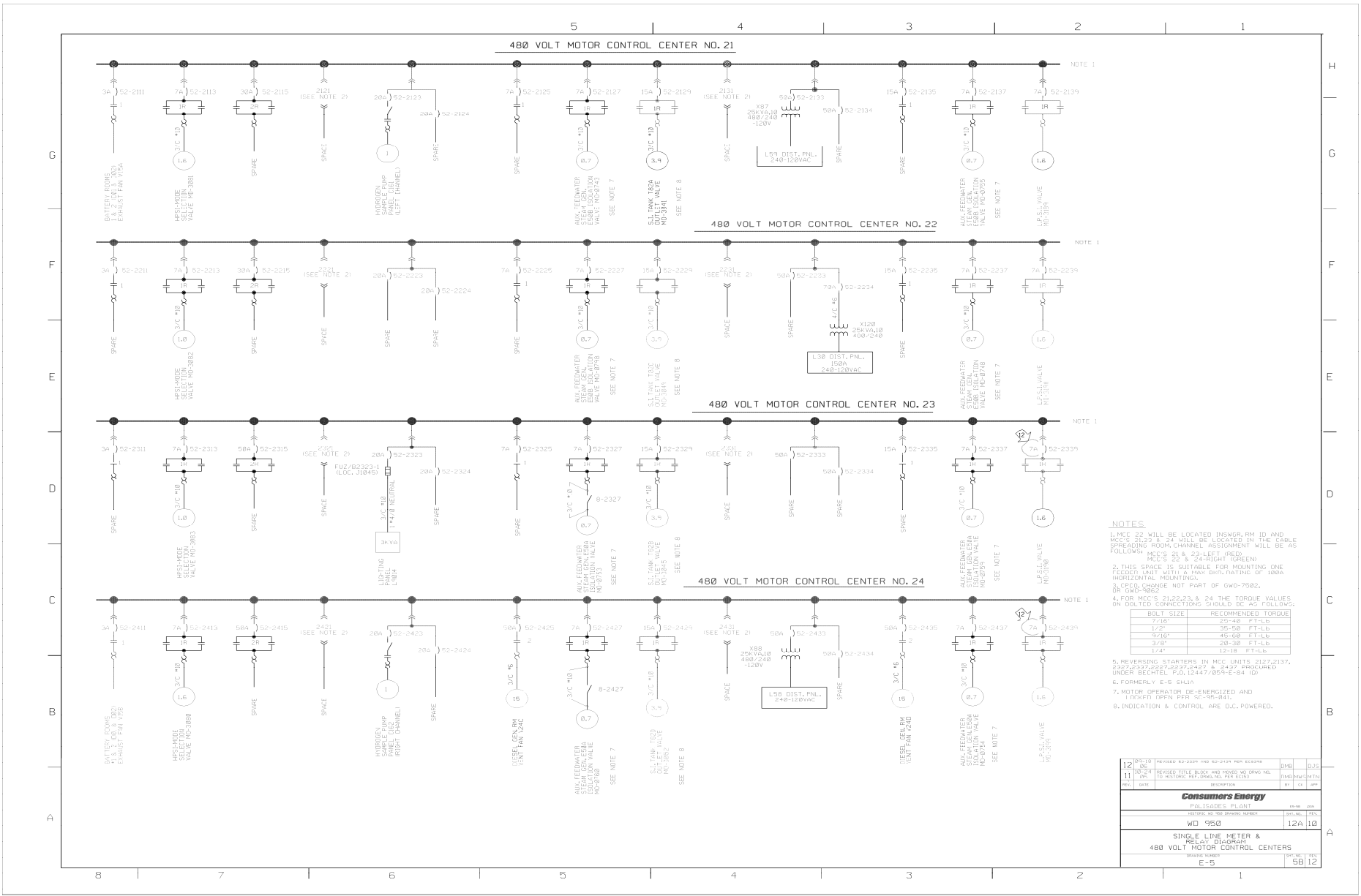
SINGLE LINE METER & RELAY DIAGRAM
COOLING TOWER SYSTEMS



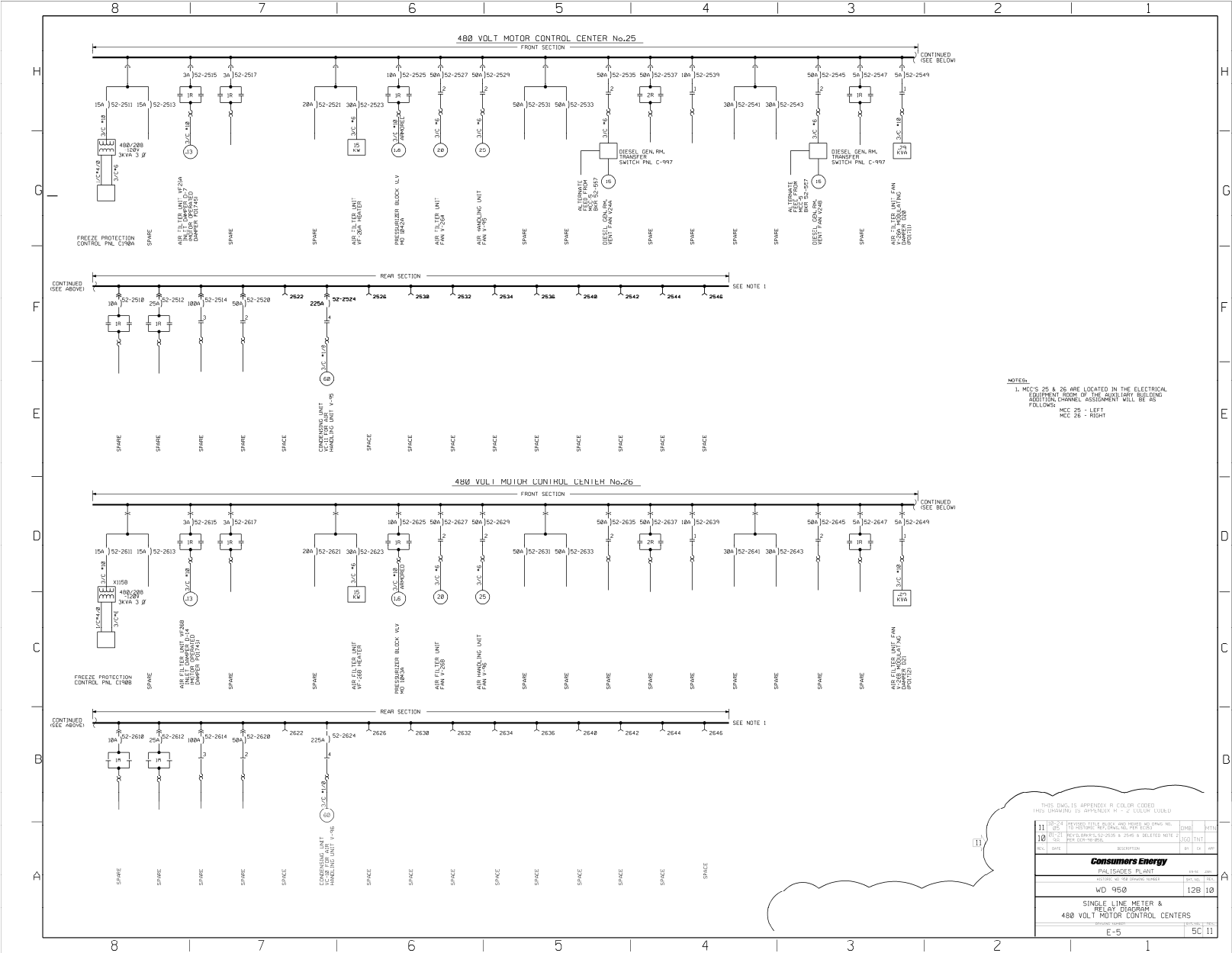
SINGLE LINE METER & RELAY DIAGRAM 480 VOLT MOTOR CONTROL CENTERS



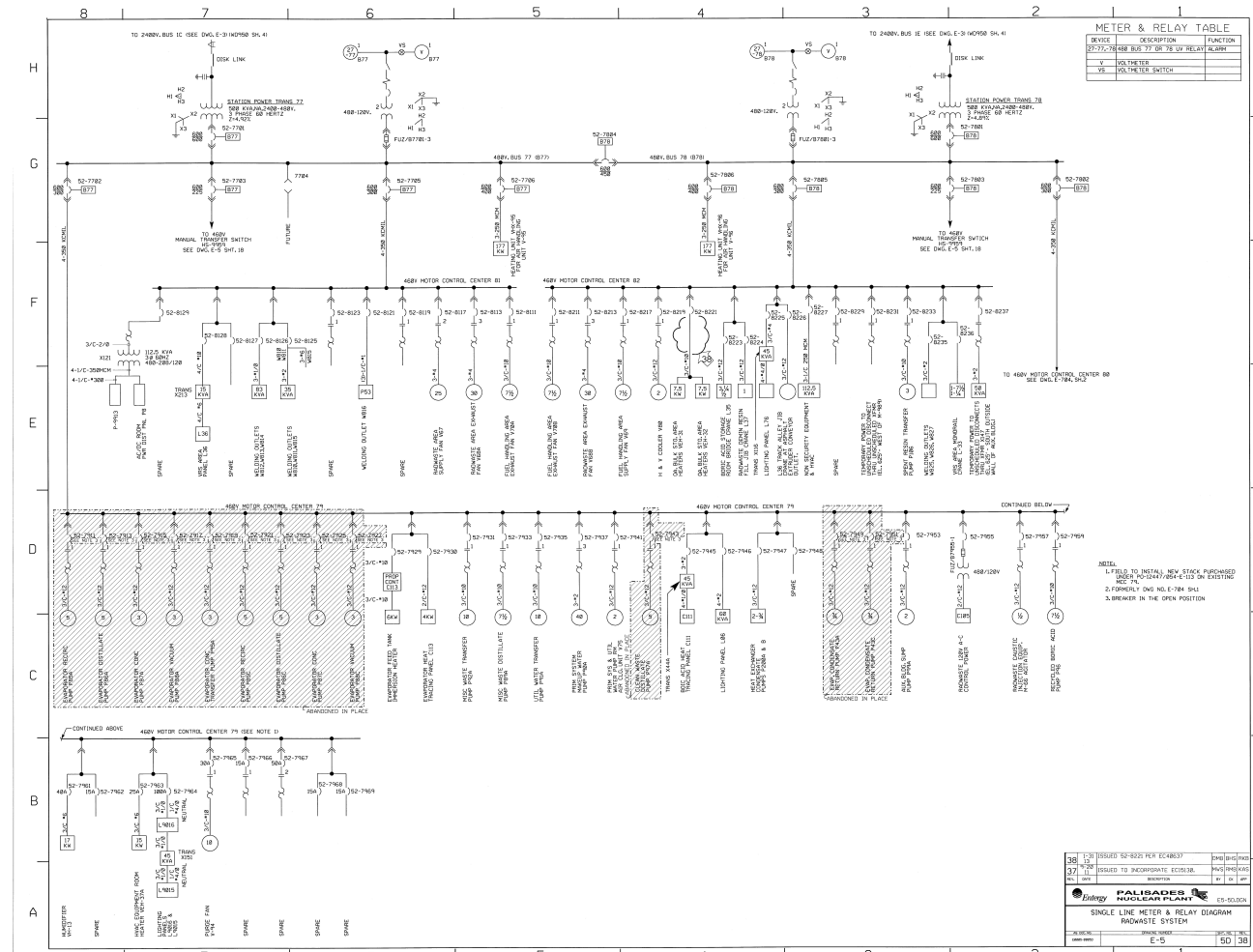
SINGLE LINE METER & RELAY DIAGRAM
480 VOLT MOTOR CONTROL CENTERS



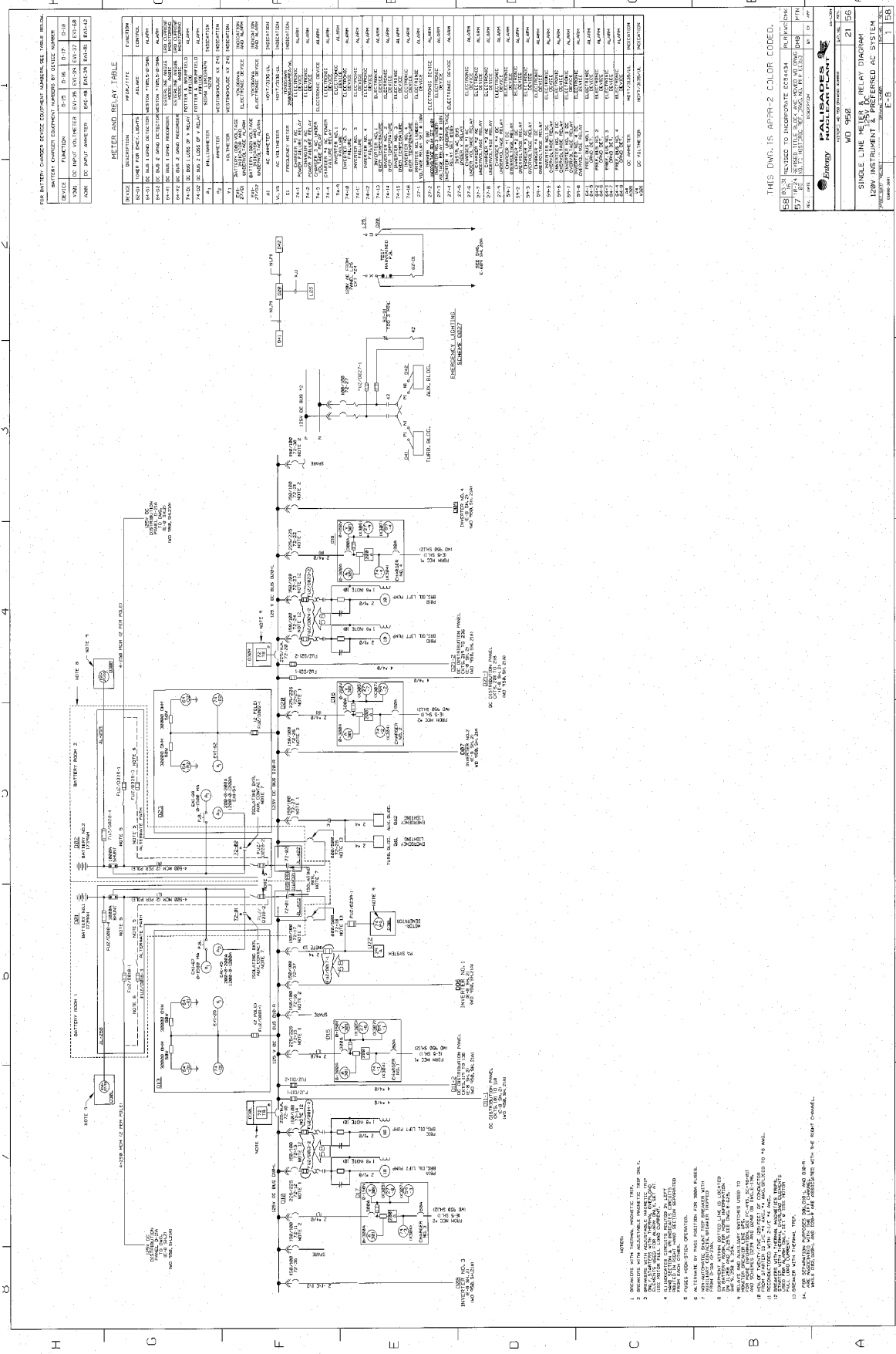
SINGLE LINE METER & RELAY DIAGRAM
480 VOLT MOTOR CONTROL CENTERS



SINGLE LINE METER & RELAY DIAGRAM RADWASTE SYSTEM



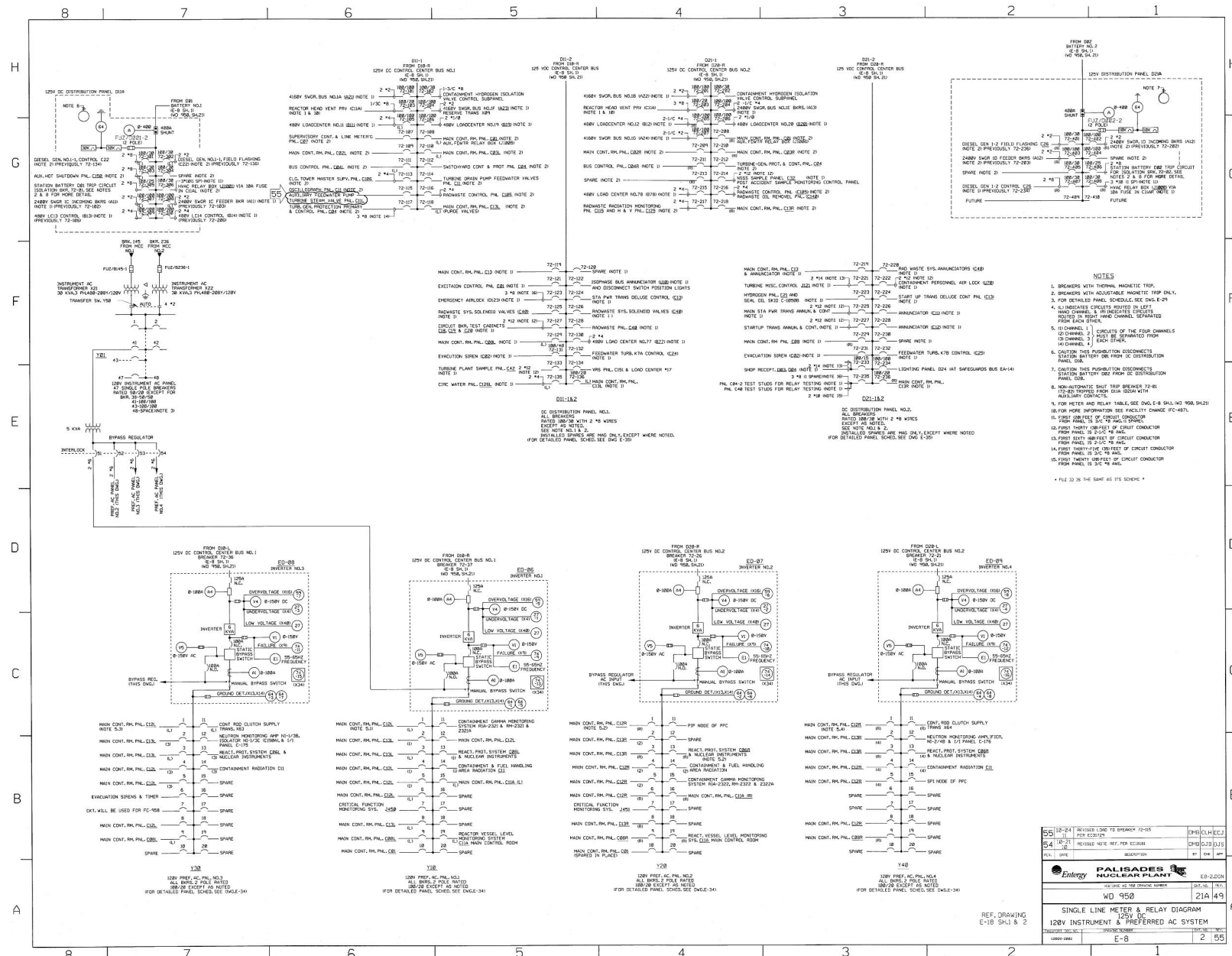
**SINGLE LINE METER & RELAY DIAGRAM
125V DC, 120V INSTRUMENT & PREFERRED AC SYSTEM**



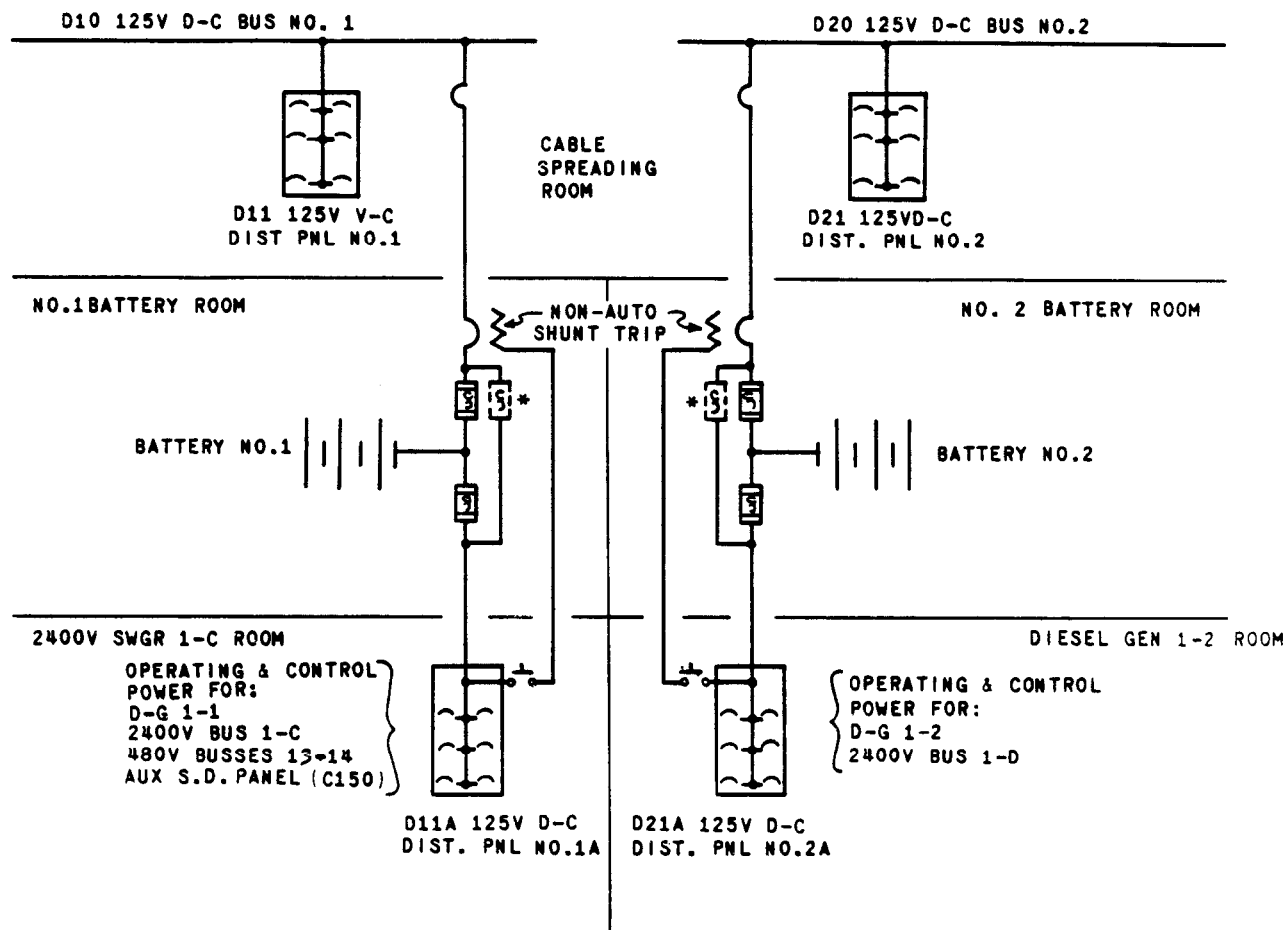
THIS DWG. IS APPR-2 COLOR CODED.

[illegible]

SINGLE LINE METER & RELAY DIAGRAM **125V DC, 120V INSTRUMENT & PREFERRED AC SYSTEM**

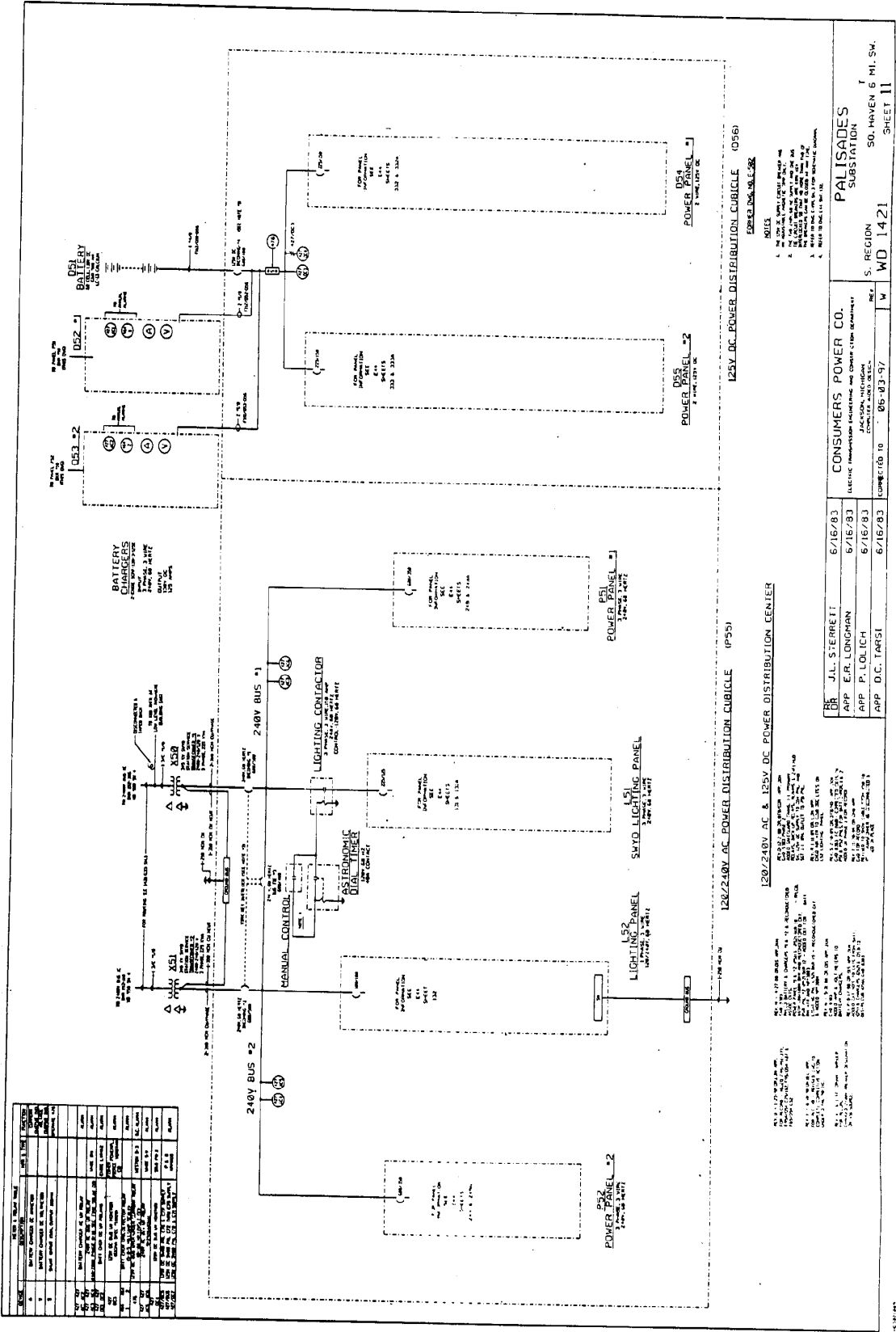


125 V DC SYSTEM AUXILIARY SHUTDOWN LAYOUT

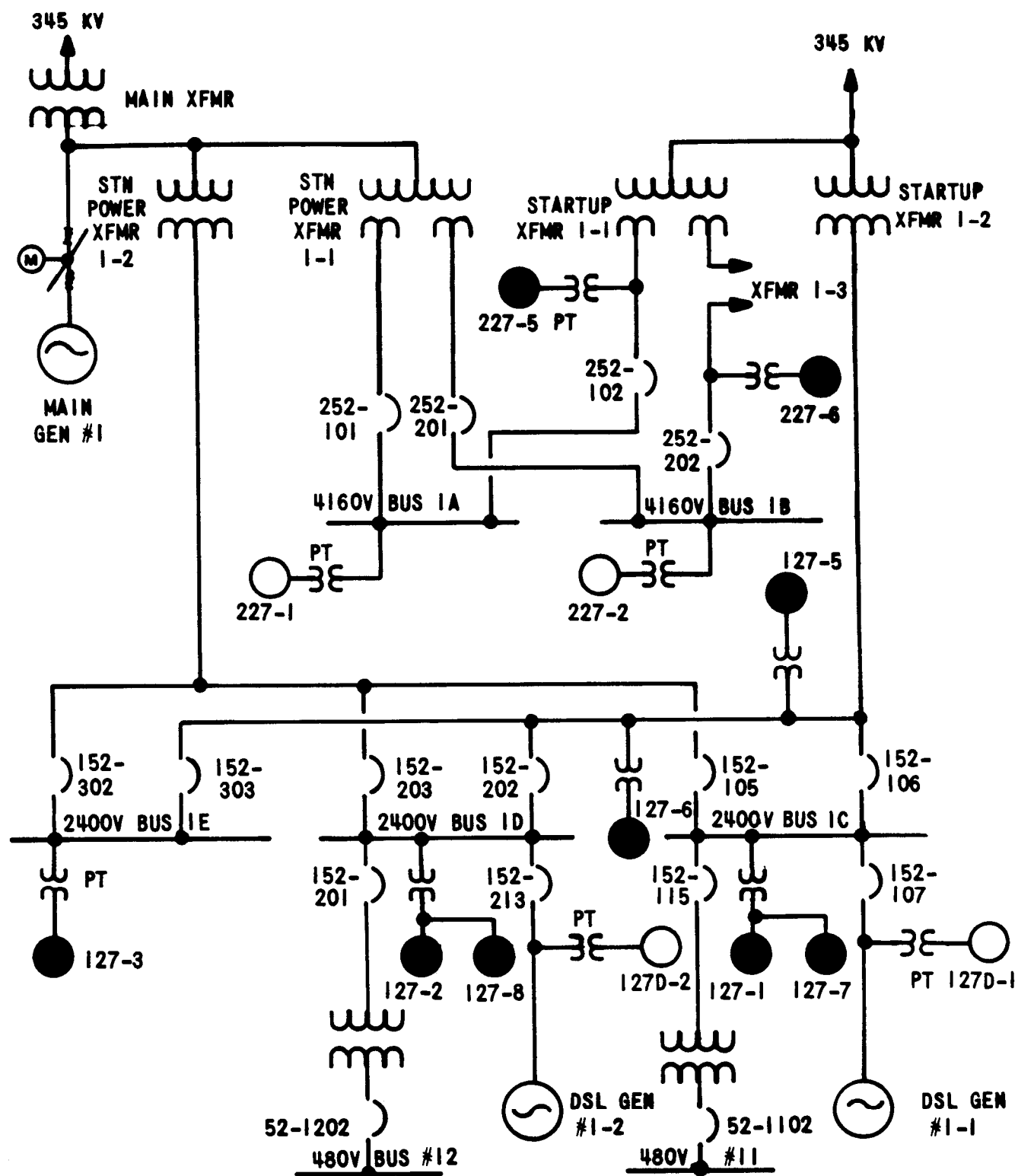


* THESE FUSES INSTALLED ONLY DURING PERIODS OF MAINTENANCE WHEN BATTERY OPEN-CIRCUITED

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



VOLTAGE PROTECTION SENSORS LOCATION



PIPING & INSTRUMENT DIAGRAM LUBE OIL, FUEL OIL AND DIESEL GENERATOR SYSTEMS

