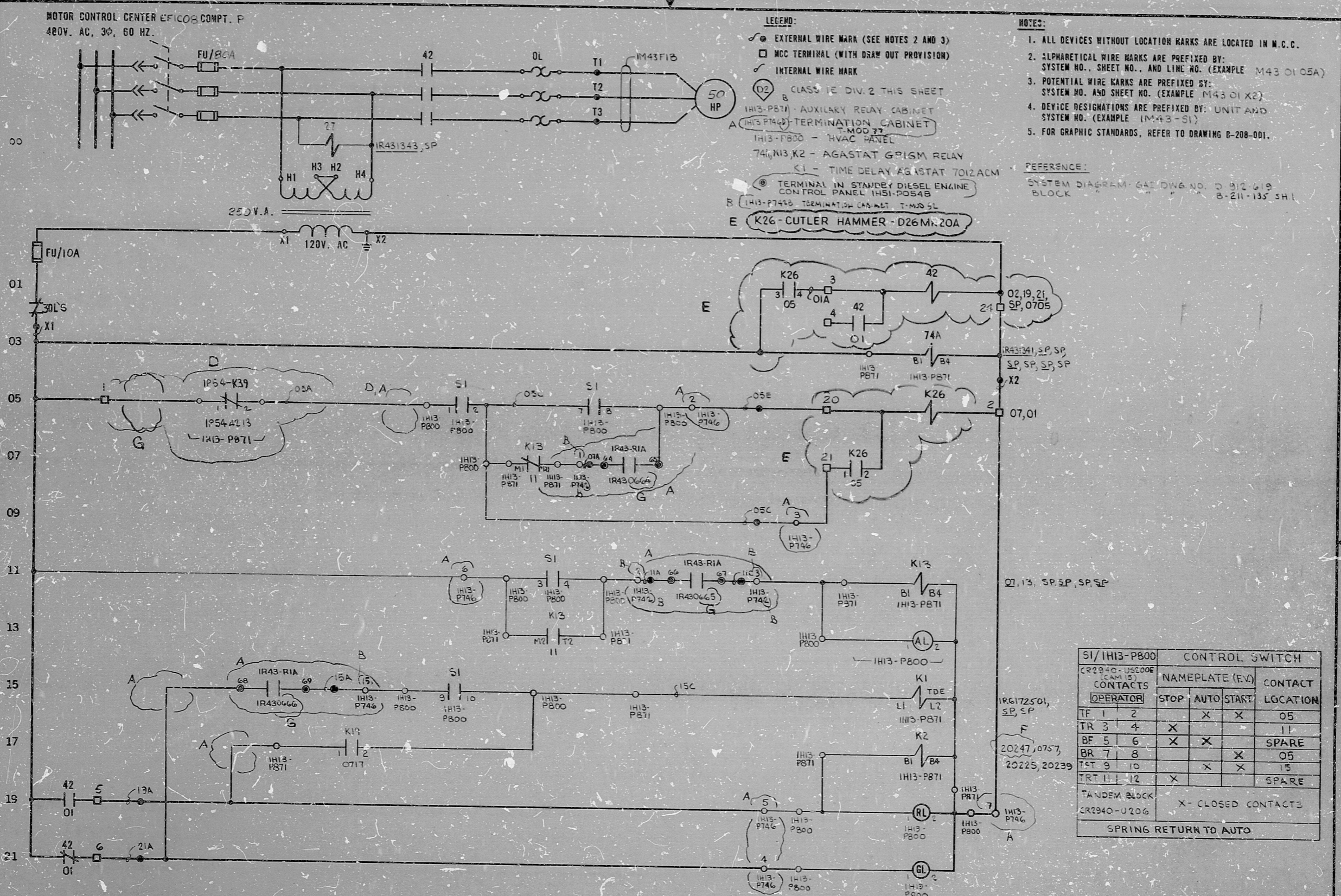


MOTOR CONTROL CENTER EFICOB COMPT. P  
480V. AC, 3Ø, 60 HZ.



- LEGEND:**
- EXTERNAL WIRE MARK (SEE NOTES 2 AND 3)
  - MCC TERMINAL (WITH DRAW OUT PROVISION)
  - INTERNAL WIRE MARK
  - ⊙ CLASS 1E DIV. 2 THIS SHEET
  - ⊙ IHI3-P871 - AUXILIARY RELAY CABINET
  - A IHI3-P746 - TERMINATION CABINET T-MOD 77
  - IHI3-P800 - HVAC PANEL
  - 74A, N13, K2 - AGASTAT GRISM RELAY
  - K1 - TIME DELAY AGASTAT T012ACM
  - ⊙ TERMINAL IN STANDEY DIESEL ENGINE CONTROL PANEL IHI3-POS4B
  - B IHI3-P746 TERMINATION CABINET T-MOD 5L
  - E K26 - CUTLER HAMMER - D26M, 20A

- NOTES:**
1. ALL DEVICES WITHOUT LOCATION MARKS ARE LOCATED IN M.C.C.
  2. ALPHABETICAL WIRE MARKS ARE PREFIXED BY: SYSTEM NO., SHEET NO., AND LINE NO. (EXAMPLE M43 01 05A)
  3. POTENTIAL WIRE MARKS ARE PREFIXED BY: SYSTEM NO. AND SHEET NO. (EXAMPLE M43 01 X2)
  4. DEVICE DESIGNATIONS ARE PREFIXED BY: UNIT AND SYSTEM NO. (EXAMPLE IM-43-S1)
  5. FOR GRAPHIC STANDARDS, REFER TO DRAWING B-208-001.

**REFERENCE:**  
SYSTEM DIAGRAM - GAS DVG NO. D 912 619 BLOCK B-211-135 SH1

S1/IHI3-P800		CONTROL SWITCH			
CR2940-USE CODE (CAM 15) CONTACTS		NAMEPLATE (E.V.)		CONTACT	
OPERATOR		STOP	AUTO	START	LOCATION
TF	1 2		X	X	05
TR	3 4	X			11
BF	5 6	X	X		SPARE
BR	7 8			X	05
T&T	9 10		X	X	15
TRT	11 12	X			SPARE
TANDEM BLOCK CR2940-U206		X - CLOSED CONTACTS			
SPRING RETURN TO AUTO					

PRC APERTURE CARD

NUCLEAR SAFETY RELATED  
THE CLEVELAND ELECTRIC ILLUMINATING CO.  
PERRY NUCLEAR POWER PLANT UNIT 1  
ELECTRICAL-ELEMENTARY DIAGRAM  
DIESEL GEN. BLDG. VENTILATION SYSTEM  
VENTILATION FAN COOLB

ADDED K2 CONTACT REF	DELETED FITS TERM #1 FROM LINE 05 PER ECN 245-033-01 ATT. W.P. REV CONTACT REF	ADDED IP54-N3570-#1	ADDED FITS INFO, INC. POS4B TERMS, IR43-RIA CONTACT LOCATIONS, IHI3-P746 TERMS, EXT WIRE MARKS, IHI3-P746 DELETED. IHI3-P746 TERMS, IHI3-P746	READING #1	GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS	044549-000	HIG ARZ DEG VAD	11-30-77	04 4549 B-208-135 M43 01 G
F LLF RW2 DEG DPB 2-25-81	G RM RW2 DEG DPB 8-11-82	C CAG RW1 DEG DPB 9-17-79	B WLL RW2 DEG DPB 3-3-79	A WLL RW2 DEG DPB 11-11-77					
DELETE REF TO ECN #245-033-01-66, ADDED K-26 PER ECN 5307-33-921	REMOVED IP54-N3570-#1 AND ADDED IP54-N3570-#1 PER ECN 245-033-01-76								
E LLF RW2 DEG DPB 11-24-80	D WLL RW1 DEG DPB 3-10-80								

ELEM DIAG M43-C001B



RIDS

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