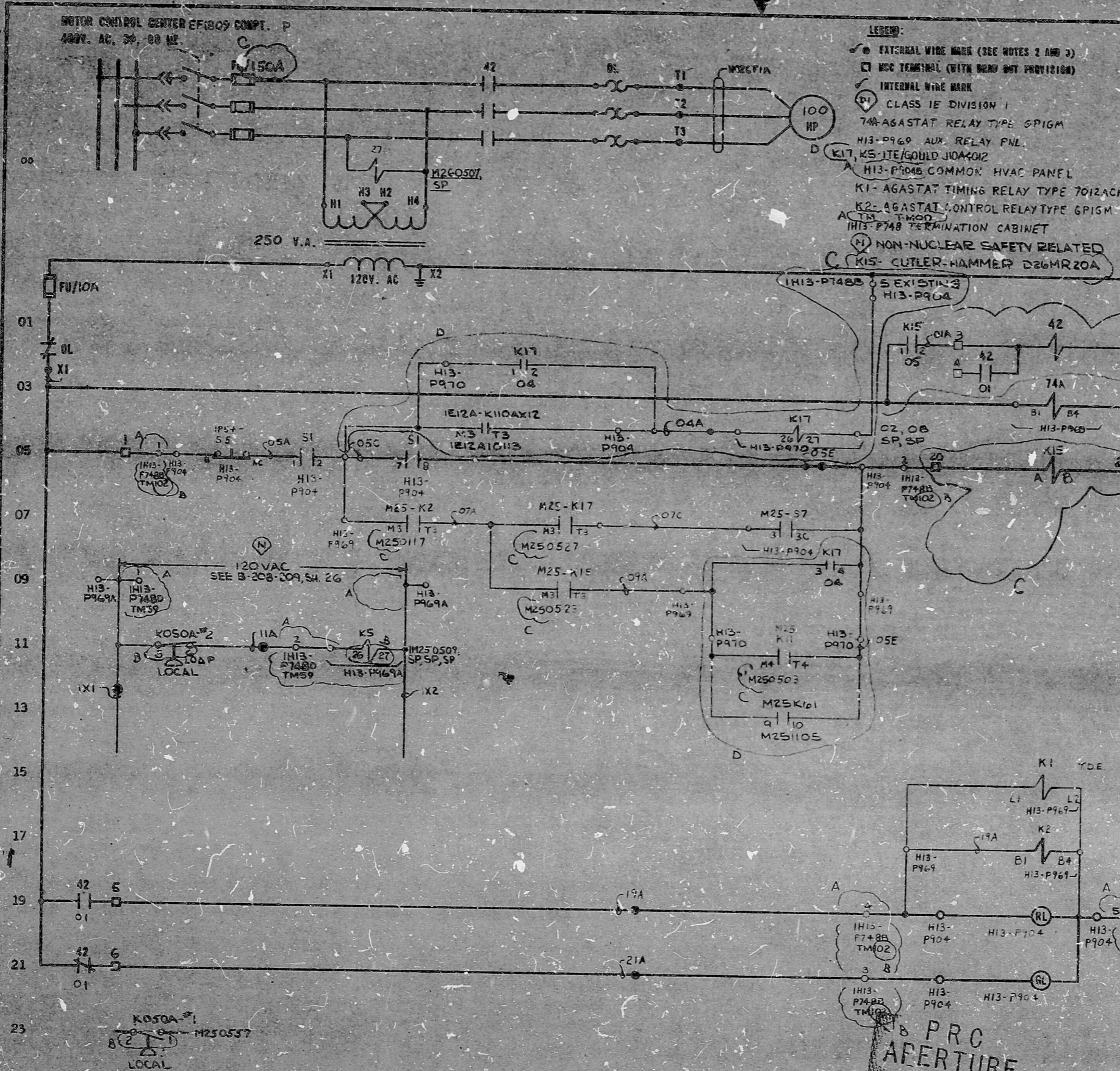


MOTOR CONTROL CENTER EF1809 COMPT. P
480V. AC. 3Ø. 00 HP



- LEGEND:**
- EXTERNAL WIRE MARK (SEE NOTES 2 AND 3)
 - MCC TERMINAL (WITH BRAD BOLT PROVISION)
 - INTERNAL WIRE MARK
 - Ⓛ CLASS IFC DIVISION 1
 - 74-AGASTAT RELAY TYPE GP1GM
 - H13-P969 AUX. RELAY PNL.
 - H13-P904B COMMON HVAC PANEL
 - K1-AGASTAT TIMING RELAY TYPE 7012ACM
 - K2-AGASTAT CONTROL RELAY TYPE GP1GM
 - A13-TMOD
 - H13-P748 TERMINATION CABINET
 - (N) NON-NUCLEAR SAFETY RELATED
 - (C) K15-CUTLER-HAMMER D26MR20A

- NOTES:**
1. ALL DEVICES WITHOUT LOCATION MARKS ARE LOCATED IN D.C.C.
 2. ALPHABETICAL WIRE MARKS ARE PREFIXED BY: SYSTEM NO., SHEET NO., AND LINE NO. (EXAMPLE M260105A)
 3. POTENTIAL WIRE MARKS ARE PREFIXED BY: SYSTEM NO. AND SHEET NO. (EXAMPLE M7601X1)
 4. DEVICE DESIGNATIONS ARE PREFIXED BY: SYSTEM NO. (EXAMPLE M26-51)
 5. FOR GRAPHIC STANDARDS, REFER TO DRAWING B-208-001.
 6. SEE SH M25-07 FOR SW S7 DEVELOPMENT
 7. FOR IP54-S5 SWITCH DEVELOPMENT B-208-185 SH 03
 8. FOR RELAY STANDARDS, REFER TO DWG. B-208-002.

REFERENCE:
SYSTEM DIAGRAM - D-912-610
BLOCK DIAGRAM - B-211-118 SH 01

S1/H13-P904 CONTROL SWITCH			
(CAMIS) CONTACTS	NAMEPLATE (S.V.)		
	STOP	AUTO	ON
TR 1	2		X 05
TR 3	4	X	M250526
BR 5	6	X	SPARE
BR 7	8		X 05
OPER. & BLOCK CR2140-5203M		X-CLOSED CONTACT	
SPRING RETURN FROM STOP			

PRC APERTURE CARD

(N) (DI) NUCLEAR SAFETY RELATED

THE CLEVELAND ELECTRIC ILLUMINATING CO.
PERRY NUCLEAR POWER PLANT UNITS 1-2
ELECTRICAL-ELEMENTARY DIAGRAM
CONTROL ROOM EMERG. RECIRC.
EMERG. RECIRC. FAN 'A'
M26-0001A

REVISED 4 PLACES AS PER IDCI *212 & ECN 245-033-01

ADDED RELAY K15 & CONTACT PER ECN 5308-34-216 REV 1615
IFPC INTERFACE

REVISED RELAY TYPE PER ECN 2745-033-01-92
DELETED H13-P748 ON IX2

READING PA. GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS

REV	MADE	CHKD	APPROVALS	DATE	REV	MADE	CHKD	APPROVALS	DATE	REV	MADE	CHKD	APPROVALS	DATE	REV	MADE	CHKD	APPROVALS	DATE	REV	MADE	CHKD	APPROVALS	DATE	REV	MADE	CHKD	APPROVALS	DATE	REV	MADE	CHKD	APPROVALS	DATE	REV	MADE	CHKD	APPROVALS	DATE
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ELEM DIAG M26-C001A

04	11549	B-208-118	M26	01	D
DRAWING NUMBER		SYSTEM		BL. NO.	REV.

RIDS

82-2170420

