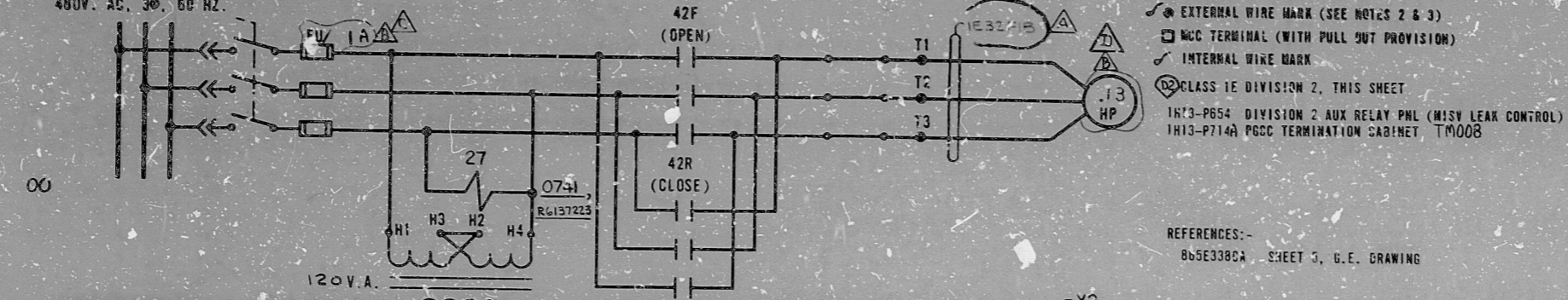


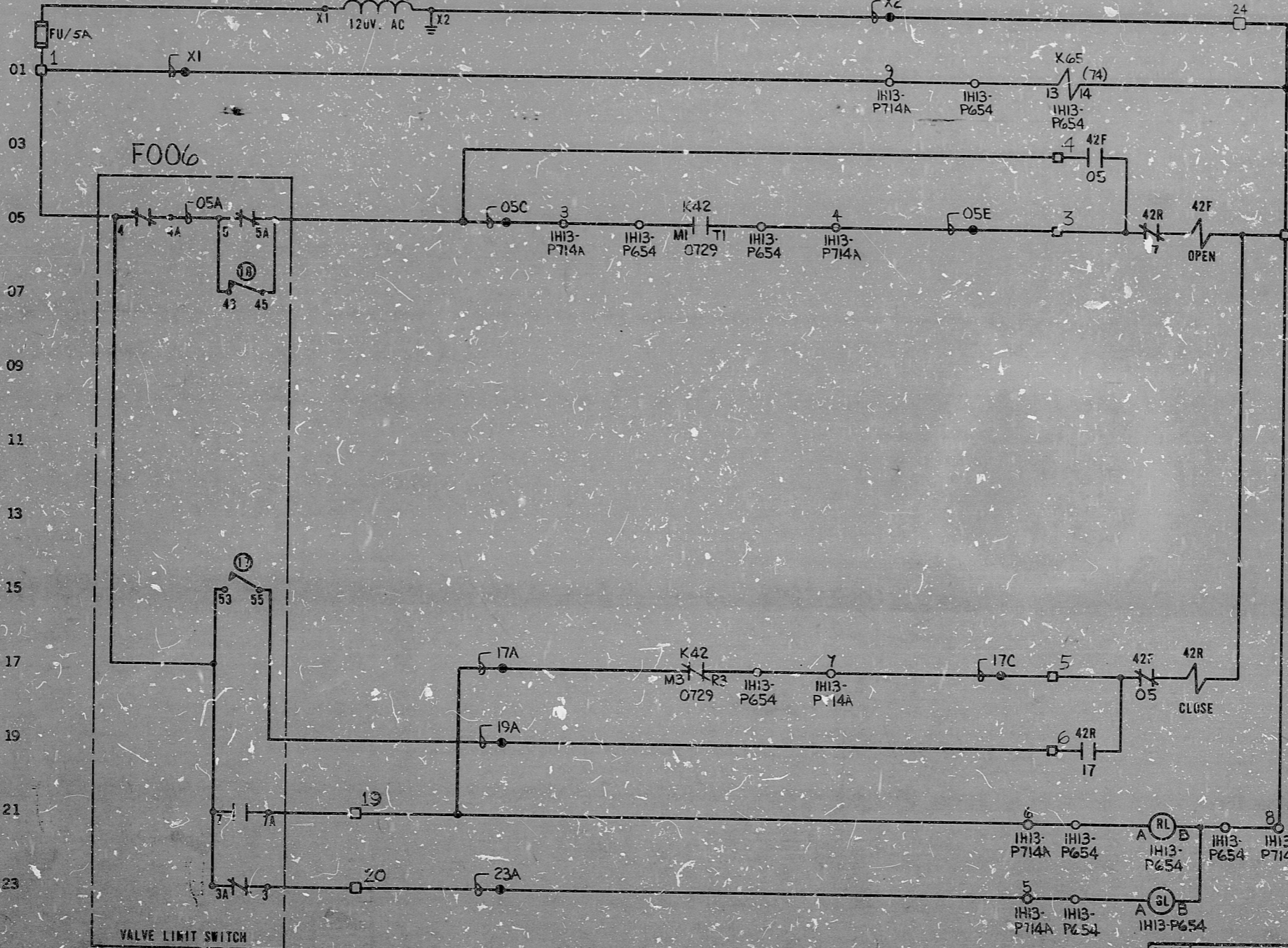
MOTOR CONTROL CENTER EF1007 COMPT. PP.
480V. AC, 3Ø, 60 HZ.



- LEGEND:**
- EXTERNAL WIRE MARK (SEE NOTES 2 & 3)
 - MCC TERMINAL (WITH PULL OUT PROVISION)
 - INTERNAL WIRE MARK
 - CLASS 1E DIVISION 2, THIS SHEET
 - IH13-P654 DIVISION 2 AUX RELAY PNL (MISY LEAK CONTROL)
 - IH13-P714A PGCC TERMINATION CABINET TMO08

- NOTES:**
1. ALL DEVICES WITHOUT LOCATION MARKS ARE LOCATED IN H.C.C.
 2. ALPHABETICAL WIRE MARKS ARE PREFIXED BY: SUB-SYSTEM NO., SHEET NO., & LINE NO. (EXAMPLE: E32A1005A)
 3. POTENTIAL WIRE MARKS ARE PREFIXED BY: SUB-SYSTEM NO. & SHEET NO. (EXAMPLE: E32A10X1)
 4. DEVICE DESIGNATIONS ARE PREFIXED BY: SYSTEM NO. (EXAMPLE: 1E32-F006)
 5. VALVE SHOWN IN FULL CLOSED POSITION.
 6. FOR GRAPHIC STANDARDS REFER TO DRAWING D-298-001.

REFERENCES:
865E338CA SHEET 3, G.E. DRAWING



ROW	VALVE POSITION	LIMIT SW. CONTACT DEVELOPMENT		CONTACT LOCATION
		A	B	
0	FULL OPEN			
1				SPARE
2				SPARE
3				SPARE
4				SPARE
5				SPARE
6				SPARE
7				SPARE
8				SPARE
9				SPARE
10				SPARE
11				SPARE
12				SPARE
13				SPARE
14				SPARE
15				SPARE
16				SPARE

- 17 CLOSED TORQUE SWITCH INTERRUPTS CONTROL CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE OR FULLY CLOSED VALVE.
 - 18 OPENING TORQUE SWITCH INTERRUPTS CONTROL CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE OR FULLY OPENED VALVE.
 - CLOSED CONTACT
 - - - OPEN CONTACT
- ROTORS 3 AND 5 CAN BE SET AT VALVE POSITION FULL OPEN, FULL CLOSED OR ANY POSITION IN BETWEEN AS INDICATED BY POINTS A AND B.
REF: PHILA. GEAR CORP. DWG. 18-177-2759-3 REV. A

05, 19, SP, SP
PRC APERTURE CARD

NUCLEAR SAFETY RELATED
THE CLEVELAND ELECTRIC ILLUMINATING CO.

7-28-77	CONSTRUCTION	TEF	
	PRELIMINARY		
	RELEASED FOR	ENGR.	
PERRY NUCLEAR POWER PLANT UNIT 1			
ELECTRICAL-ELEMENTARY DIAGRAM			
MISY LEAKAGE CONTROL SYSTEM			
OUTBOARD BLEED VALVE FOUR			
044548-000	SGM	RWY	DEG TFF
04	4549	B-208-071	E32 A10 D
DRAWING NUMBER		SYSTEM NO. REV.	

ELEM DIAG 1E32-F006

RIDS

8212160652

