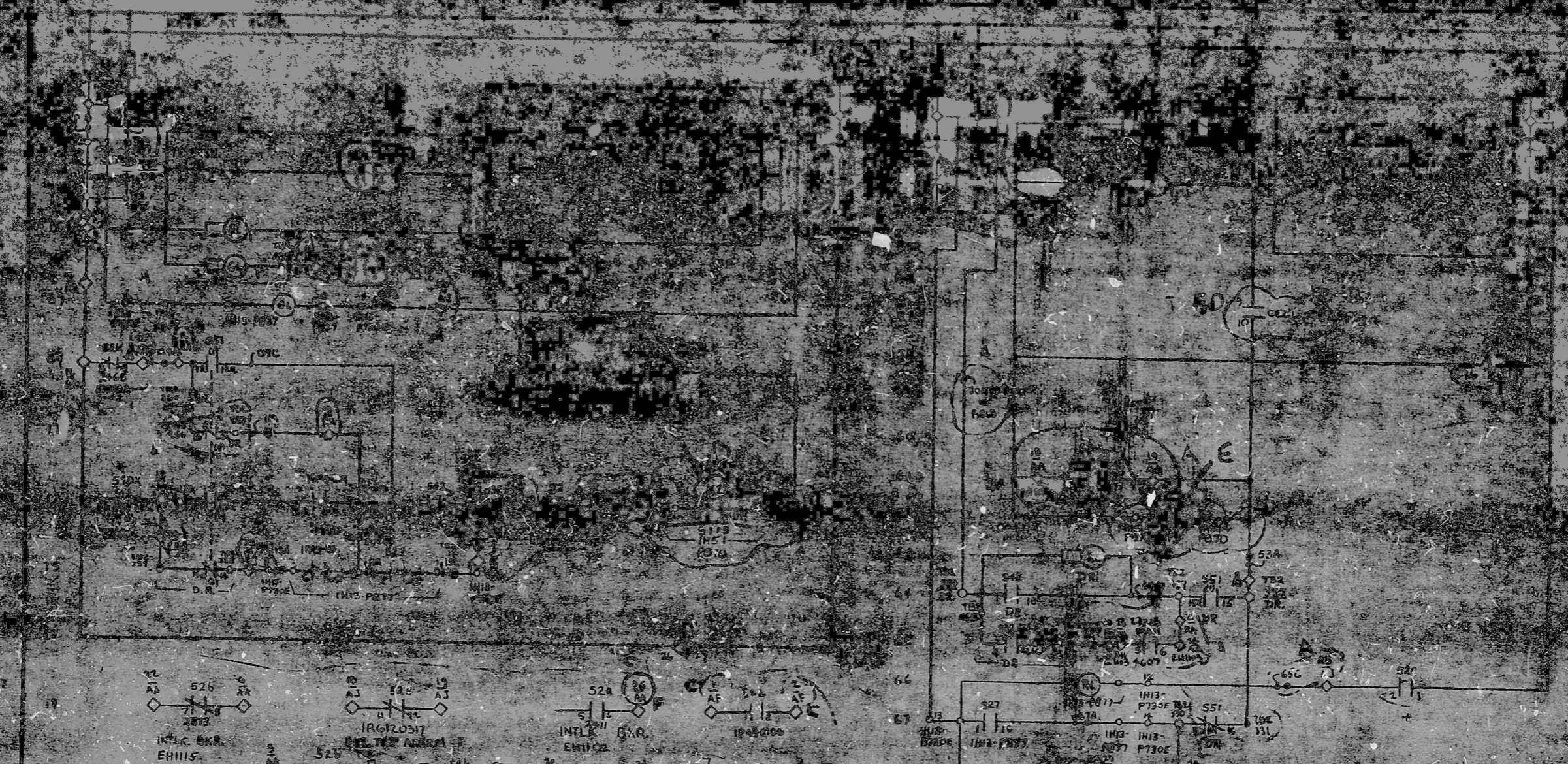


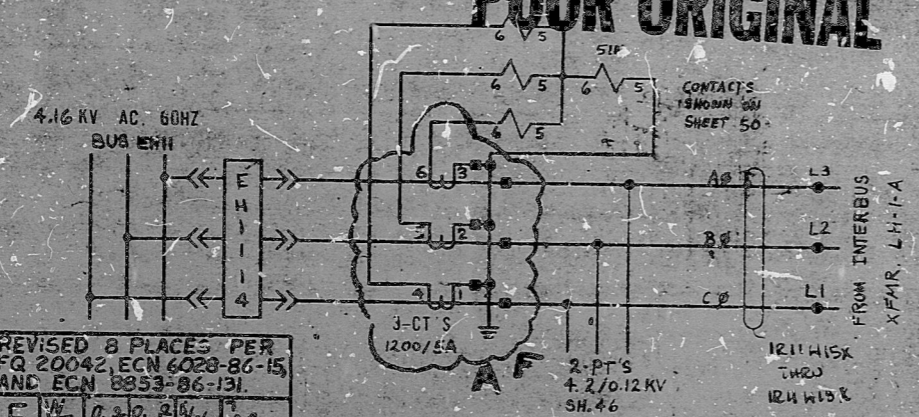
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**PROC APERTURE CARD**

**POOR ORIGINAL**



- NOTES**
1. ALL DEVICES WITHOUT LOCATION MARKS ARE LOCATED ON SWGR.
  2. ALPHABETICAL WIRE MARKS ARE PREFIXED BY SYSTEM NO., SHEET NO. & LINE NO. (EXAMPLE R22205A)
  3. POTENTIAL WIRE MARKS ARE PREFIXED BY SYSTEM NO. & SHEET NO. (EXAMPLE R2227CP)
  4. DEVICE DESIGNATIONS ARE PREFIXED BY UNIT AND SYSTEM NO. (EXAMPLE R22-527)
  5. FOR GRAPHIC STANDARDS, REFER TO DRAWING B-208-001
  6. SWITCHGEAR SHOWN WITH BREAKER RACKED OUT
  7. FOR SWITCH DEV. OF S51, IR43-519 REF. 6-208-210 SH 20 (S51), B-208-216 SH 24 (S19)
- REFERENCE**
- MAIN ONE LINE DIAG. D-206-017  
BLOCK DIAGRAM B-211-206 SH 26  
B-211-200 SH 4

- LEGEND**
- EXTERNAL WIRE MARK (SEE NOTES 2 & 3)
  - 74 AGASTAT GPOGM INTERNAL WIRE MARK
  - ◇ SWITCHGEAR TERMINALS
  - S51 - LOCAL/REMOTE, SHOWN REMOTE
  - IR43-519 - SYNC SWITCH, DIESEL ROOM
  - IR43-517 - DIESEL ROOM PANEL INH1-PO55A
  - IR43-51 - SYNC SWITCH SEE INH41-07
  - 82B/ENH - BUS ENH BUS DIFF. L.O. RELAY
  - K22 - INTERBUS XFMR. LH-1-A L.O. RELAY
  - JH13-P877 - DIESEL GENERATOR BENCHBOARD
  - DR - DIESEL ROOM PANEL INH1-PO55A

CONTACTS		CONTROL SWITCH			
HANDLE END		TRIP	TRIP	TRIP	TRIP
1-10	2-2				
3-30	4-4	X	X	X	
5-50	6-6	X	X	X	

G.E. 88M 10AA109 PISTOL GRIP  
SPRING RETURN TO NORMAL X-CLOSED CONTACT

27X1B - BUS ENH UNDER VOLTAGE  
59NX - PREFERRED SOURCE AVAILABLE  
INH1-730 TERMINATION CAB. T-MOD 28  
59DX - DIESEL UP TO VOLTAGE

**NUCLEAR SAFETY RELATED**

THE CLEVELAND ELECTRIC ILLUMINATING CO.  
PERRY NUCLEAR POWER PLANT UNIT 1  
ELECTRICAL-ELEMENTARY DIAGRAM  
METAL-CLAD SWITCHGEAR (15KV AND 5KV)  
#16KV BUS ENH PREFERRED SUPPLY BAR  
ENH114

04	4549	B-208-206	R22	27	F
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REVISED 8 PLACES PER FQ 20042, ECN 6028-86-15 AND ECN 8853-86-131

CHANGED K7 TO K22 (LINES 13, 62)

REVISED PER ECN 4028-86-15

REVISED/REMOVED 4KV STUDS REVISED PER ECN #3729-83-512

REV. TERM. INFO. PER MFRGR. DWGS.

REVISED CONTACT # ON STX, 574X 86B ENH. UNDER 115 & 120V TERMINALS, BOND CABLES. SEE B-211-206-017 SH 26

REVISED: CONTACT # ON STX, 574X 86B ENH. UNDER 115 & 120V TERMINALS, BOND CABLES. SEE B-211-206-017 SH 26

RELEASING PA

GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS

044549-000

TELE. 800-451-1111

DATE

DATE

04 4549

B-208-206

R22

27

F

DRAWING NUMBER

SYSTEM SH. NO. REV.

ELEM DIAG 1 R22 ENH 114



Rids

821221.0522

