



- NOTES:
1. ALL DEVICES WITHOUT LOCATION MARKS ARE LOCATED ON SWGR.
  2. ALPHABETICAL WIRE MARKS ARE PREFIXED BY: SUB-SYSTEM NO., SHEET NO., AND LINE NO. (EX. E12A1807A).
  3. POTENTIAL WIRE MARKS ARE PREFIXED BY: SUB-SYSTEM NO., AND SHEET NO. (EX. E12A18CP).
  4. DEVICE DESIGNATIONS ARE PREFIXED BY: UNIT AND SYSTEM NO. (EX. 1E12-002B).
  5. FOR GRAPHIC STANDARDS REFER TO DRAWING B-208-001.
  6. FOR RELAY STANDARDS, REFER TO DWG. B-208-002 (C-4).
  7. FOR ITE RELAY STANDARDS REFER TO DWG. B-208-003.

LEGEND:

- EXTERNAL WIRE MARK (SEE NOTES 2 AND 3)
- INTERNAL WIRE MARK
- AM - AMMETER
- AS - AMMETER SWITCH (E.SBM10A003)
- 5051-GE-1FC 66K
- 50G-ITE GR5
- TS2-SUPERIOR 2-POLE TEST SW ASS'N
- TS-2 CURRENT 3-POTENTIAL
- TD-TEST DEVICE (E.PK2 6-POLE)
- 30-ITE RELAY TYPE J13PA3012
- 74-ITE RELAY TYPE J13PA412
- 1H13-P601 - ECCS BENCHBOARD
- 1H13-P618 - DIV. 2 AUX. RELAY PANEL
- 1H13-P714B - TERMINATION CABINET T1M02C
- R1009 - AMMETER GE TYPE 160-157C4545 F10928

53B/1H13-P601		CONTROL SWITCH			CONTACT LOCATION
(CWM 15)		(NAMEPLATE (F.V.))			
CONTACTS CR2940-US200E OPERATOR		STOP	AUTO	START	
TF	1, 2		X	X	15
TR	3, 4	X			61
BF	5, 6	X	X		SPARE
BR	7, 8			X	11
TFF	9, 10		X	X	SPARE
TRT	11, 12	X			0821
TANDEM BLOCK CR2940-U206		X - CLOSED CONTACT			
SPRING RETURN TO AUTO					

REFERENCES:

B28E534CA SH. 15 GE CO. DRAWING

B211-055 SH. 33 BLOCK DIAG

CLASSIFIED SHEET

ETM-ELAPSED TIME METER

NUCLEAR SAFETY RELATED

THE CLEVELAND ELECTRIC ILLUMINATING CO.

4/30/77	CONSTRUCTION	TFE
	PRELIMINARY	
DATE	RELEASED FOR	ENGR.

RELABELED SWITCH = GEAR ADDED SWITCHGEAR INFO ADDED SWITCHGEAR INFO

REVISIONS:

REVISED 3/25/78 WIRING 74 & 80

DELETED 1 P718

ADDED: 1328, 574 CONTACTS, 3 5051 RELAYS, 1 3-3Ø/5 CT'S, ETM, NOTE 7

REV. MADE: CAG, RAM, DEG, RAM, 11/19

REV. MADE: CAG, RAM, DEG, RAM, 12/28

044549-000

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	REV	MADE	CHKD	APPROVALS	DATE	REV	MADE	CHKD	APPROVALS	DATE
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ELEM DIAG RHR PUMP CO02B

4549	B-208-055	E12	A18	C
DRAWING NUMBER		SYSTEM SK. NO.		REV

RIDS

8212140518

