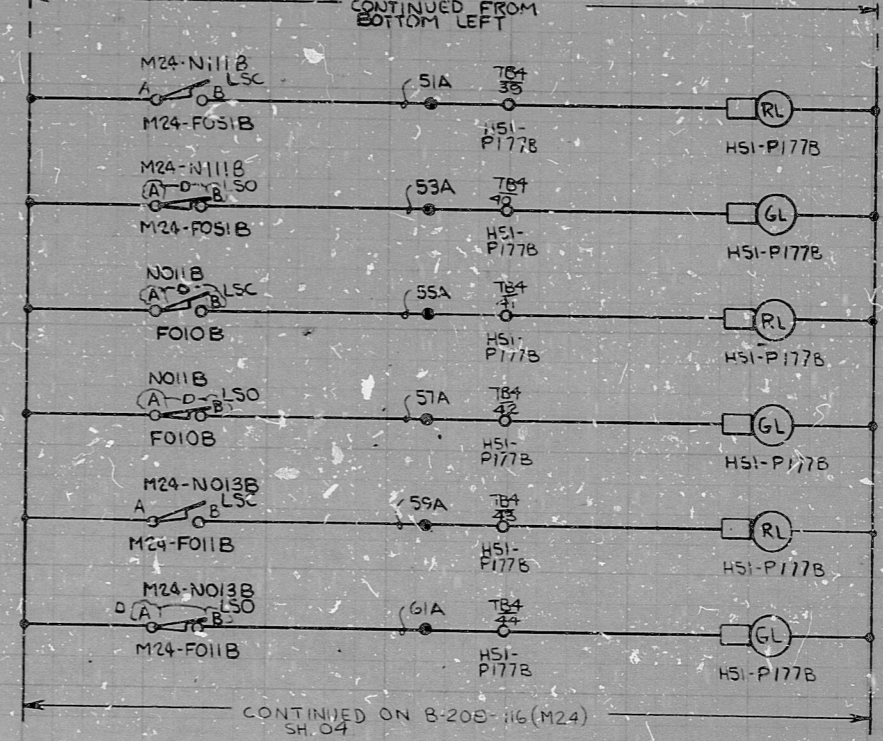


LEGEND:
 FS2 - BUCHANAN CANGED FUSE/SWITCH BLOCK
 ● EXTERNAL WIRE MARKS (SEE NOTES 1 & 2)
 H51-P177B/MCC SWGR. HVAC PNL B
 M24 F067B - ENERGIZE TO CLOSE DNFR
 IH13-P871 AUX RELAY CABINET
 FO12B, M24-F112B, M24-FO14B - ENERGIZE TO OPEN DAMPER
 □ - MCC TERMINAL (WITH DRAWOUT PROVISION)
 H51-P165 M23/M24 SYS. HVAC INST. PANEL
 IH13-P746 TERMINATION CAB. (F-H50 B2) A
 74H - AGASTAT RELAY TYPE GP16M
 LSC - LIMIT SWITCH OPEN WHEN VALVE FULLY CLOSED
 LSO - LIMIT SWITCH OPEN WHEN VALVE FULLY OPEN
 IH3-P794 Common HVAC PNL.

- NOTES:**
 1. ALPHABETICAL WIRE MARKS ARE PREFIXED BY SYSTEM NO., SHEET LINE NO (EX M230601A)
 2. POTENTIAL WIRE MARKS ARE PREFIXED BY SYSTEM NO., SHEET NO. (EX M230601X)
 3. DEVICE DESIGNATIONS ARE PREFIXED BY SYSTEM NO. (EX. M24-S6)
 4. FOR GRAPHIC STANDARDS REFER TO DWG B-208-001.
 5. LIMIT SWITCHES SHOWN WITH DAMPERS IN THE CLOSED POSITION
 6. FOR M24-S4 SW DEVL SEE B 208-116 SH.02



S6/H51-P177B TRAIN "B" MODE SWITCH				
CONTACTS	NAMEPLATE (FV)		CONTACT LOCATION	
	RECIRC.	NORMAL		
TF1	2	X		SP
TR3	4		X	O7
BF5	6	X		SP
BR7	8		X	SP
OPER & BLOCK CR2940-UB203A				
X - CLOSED CONTACT				
MAINTAINED CONTACTS				

PRC APERTURE CARD

REFERENCE
 GAI SYST DIAG D-912-807
 BLOCK B-21-115 SH. 7/10
 B-21-116 SH. 2
 B-21-209 SH. 1B

NUCLEAR SAFETY RELATED

THE CLEVELAND ELECTRIC ILLUMINATING CO.
 PEPPY NUCLEAR POWER PLANT UNITS 1 & 2
 ELECTRICAL-ELEMENTARY DIAGRAM

MCC SWITCHGEAR & MISC ELECTRIC EQUIPMENT AREA
 MISC SOLENOID DAMPERS "B"

REV	MADE	CHKD	APPROVALS	DATE	ADDED REV. CONTACTS TERM. S & ADDED REF.	REV. T-MOD FOR TERM. CTS. ADDED TERMINAL POINTS	ADDED H51-P165 TERM. INTR	ADDED FTS. ADDED STUDY A REF TO M24-42 (LINE 05) ADDED A TO (S6) (LINE 27) & BLOCK DIAG.	READING	GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS	DATE	RELEASED FOR	ENGR.	DRAWING NUMBER	SYSTEM	SH. NO.	REV.		
D	T	P		1/10/51							044549-000	JGS RPB DEG TFF	8-2-73	04	4549	B-208-115	M23	06	D

ELEM DIAG MISC SOL DAMPERS B

RIDS

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