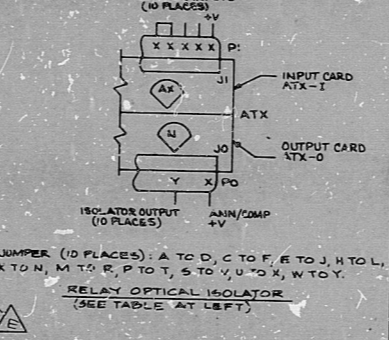
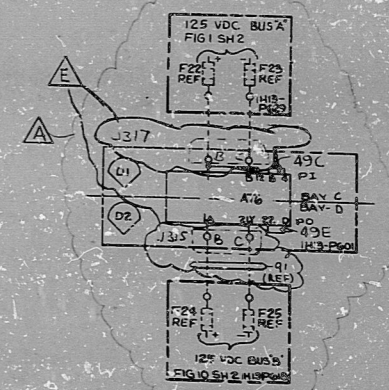


FIG. 4
(PANEL 1H3-P629)

DIGITAL ISOLATOR ASSEMBLY TABULATION														
MTG LOC	ISOLATOR ASSEMBLY	CONN PINS		CONN PINS		CONN PINS		CONN PINS		CONN PINS		CONN PINS		FUNCTION
		PI	PO	PI	PO	PI	PO	PI	PO	PI	PO	PI	PO	
1H3-P629	AT1	R6140005	R6140205	R6140283	R6138343	R6133331	SP	R6138283	R6138307	R6138127	R614039			FIELD/ANN.
1H3-P629	AT2	R6140013	R6140021	R6138107	R6138117	R6140027	R6140037	SP	R6133283	R6140105	R6140183			CR/ANN.
1H3-P629	AT3	R6140119	R6138205	R6138213	R6138221	R6138227	R6138315	R6138421	R6130705	R6138427				REF 5 SHEET 5 CR/ANN.
1H3-P629	AT4	SHEET 5	REF 5 SHEET 13	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP	FIELD/COMP
1H3-P629	AT5	SHEET 5	REF 5 SHEET 13	REF 9 SH.19	REF 9 SH.19	REF 9 SH.19	REF 9 SH.19	REF 9 SH.19	REF 9 SH.19	REF 9 SH.19	REF 9 SH.19	REF 9 SH.19	REF 9 SH.19	CR/COMP
1H3-P629	IE51A-AT1	R6140305	R6140313	R6140321	R6140327	R6140335	R6140343	R6140351	R6140359	R6140367	R6140375	R6140383	R6140391	CR/ANN.
1H3-P629	IE51A-AT2	R6140609	R6140705	R6140713	R6138183	R6136427	R6141827	R6141037	R6141125	R6136439	R6140743			CR/ANN.
1H3-P629	IE51A-AT3	R6140337	R6140223	R6140505	R6140413	R6140727	R6140421	R6140427	R6140527	R6140735	R6141821			FIELD/ANN.
1H3-P629	IE51A-AT4	R6141409	R6140683	R6141007	R615835	SP	SP	SP	SP	R6142631				FIELD/ANN.
1H3-P629	IE51C-AT1	R6136207	R6136215	R6136221	R6136227	R6146235	R6136321	R6136283	R6136331	R6136383	R6136437			CR/ANN.
1H3-P629	IE51C-AT2	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	CR/COMP
1H3-P629	IE51C-AT3	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	REF 9 SH.18	CR/COMP
1H3-P629	IE51A-AT7	REF 10 SHEET 12	REF 10 SHEET 12	SP	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	CR/TTP
1H3-P629	IE51C-AT5	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	REF 9 SH.20	CR/TTP
1H3-P629	IE51C-AT10	REF 9 SH.20	REF 9 SH.20	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP	CR/TTP
1H3-P601	AT6	REF 10 SHEET 5	SHEET 3	REF 5 SHEET 7	SP	SP	SP	SP	SP	SP	SP	SP	SP	INTER DIV 125/125



ANALOG ISOLATOR ASSEMBLY TABULATION												
MTG LOGIC	ISOLATOR ASSEMBLY	CONN PINS		CONN PINS		CONN PINS		CONN PINS		FUNCTION		
		PI	PO	PI	PO	PI	PO	PI	PO			
1H3-P629	IE51A-AT9	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	SP	CR/TTP	
1H3-P629	IE51A-AT8	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	REF 10 SHEET 12	SP	CR/TTP	
1H3-P629	IE51A-AT8	REF 5 SHEET 10	REF 5 SHEET 10	REF 5 SHEET 10	REF 5 SHEET 10	REF 5 SHEET 10	REF 5 SHEET 10	REF 5 SHEET 10	REF 5 SHEET 10	REF 5 SHEET 10	REF 5 SHEET 10	CR/TTP



PRC APERTURE CARD

NUCLEAR SAFETY RELATED

REVISED PER GE DRAWING
REV 9
F SLM/TAM/DEG/RAM 5/27/82

GENERAL ELECTRIC
LOW PRESSURE CORE SPRAY SYSTEM
PART NO. 82BES35CA
REV 10

CONSTRUCTION TFF
PRELIMINARY
RELEASED FOR ENGR.

GILBERT ASSOCIATES, INC.
ENGINEERS AND CONSULTANTS

THE CLEVELAND ELECTRIC ILLUMINATING CO.
PERRY NUCLEAR POWER PLANT
ELECTRICAL-ELEMENTARY DIAGRAM
UNIT 1
LOW PRESSURE CORE SPRAY SYSTEM
POWER DISTRIBUTION FOR TESTABILITY

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	
E	JG	TAM	11/78	D	Y	RAM	11/78	C	RAM	11/79	B	RAM	DPS	DEG	RAM	7-79	G	SLM	TAM	11/82

044549-000
RAM JGS DEG TFF 11/82

04 4549 B-208-060 E21 407 G

DRAWING NUMBER SYSTEM - SH. NO. REV.

RIDS

82L2160501

