SIGNAL RESISTOR UNIT (SRU) G41-SRU-2		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	G41-N090A	095	202
2	G41-N090B	095	202
3	G41-N100A	095	203
4	G41-N100B	095	203
5	G41-N076	095	204
6	G41-N081	095	204

SIGNAL RESISTOR UNIT (SRU) G41-SRU-3		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	G41-N015	095	205
2	G41-N030	095	205
3	G41-N365A	095	206
4	G41-N365B	095	206
5	P61-N210	187	200
6	SPARE	196	200

SIGNAL RESISTOR UNIT (SRU) P41-SRU-1		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	P41-N050A	172	202
2	P41-N050C	172	202
3	P41-N050B	172	203
4	P41-N050D	172	203
5	P41-N280	172	204
6	SPARE		

SIGNAL RESISTOR UNIT (SRU) P43-SRU-2		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	P43-N025A	174	205
2	P43-N025B	174	205
3	P43-N025C	174	206
4	P43-N220	174	206
5	P43-N041	174	207
6	SPARE		

D1

SIGNAL RESISTOR UNIT (SRU) P42-SRU-3		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	P42-N312A	173	203
2	M25-N100A	117	201
3	M23-N080A	115	207
4	SPARE		
5	SPARE		
6	SPARE		

D2

SIGNAL RESISTOR UNIT (SRU) P42-SRU-4		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	P42-N312B	173	204
2	M25-N100B	117	202
3	M23-N080B	115	208
4	SPARE		
5	SPARE		
6	SPARE		

SIGNAL RESISTOR UNIT (SRU) P42-SRU-5		LOCATION H13-969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-258	SH. NO.
1	P42-N320C	173	200
2	SPARE		
3	SPARE		
4	SPARE		
5	SPARE		
6	SPARE		

SIGNAL RESISTOR UNIT (SRU) NA		LOCATION H13-	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1			
2			
3			
4			
5			
6			

INDICATOR AMPLIFIER G41-K020		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	G41-N090A	095	202
2	G41-N090B	095	202
3	G41-N100A	095	203
4	G41-N100B	095	203
5	G41-N076	095	204

INDICATOR AMPLIFIER G41-K025		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	SPARE		
2	G41-N015	095	205
3	G41-N030	095	205
4	G41-N365A	095	206
5	G41-N365B	095	206

INDICATOR AMPLIFIER G41-K030		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	G41-N081	095	204
2	P61-N210	187	200
3	SPARE		
4	SPARE		
5	SPARE		

INDICATOR AMPLIFIER P41-K010		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	P41-N050A	172	202
2	P41-N050C	172	202
3	P41-N050B	172	203
4	P41-N050D	172	203
5	P41-N280	172	204

INDICATOR AMPLIFIER P43-K010		LOCATION H13-P969	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1	P43-N025A	174	205
2	P43-N025B	174	205
3	P43-N025C	174	206
4	P43-N220	174	206
5	P43-N041	174	207

INDICATOR AMPLIFIER NA		LOCATION H13-	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1			
2			
3			
4			
5			

INDICATOR AMPLIFIER NA		LOCATION H13-	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1			
2			
3			
4			
5			

INDICATOR AMPLIFIER NA		LOCATION H13-	
CHANNEL NO.	INPUT TRANSMITTER MPL NO.	ELEMENTARY DIAGRAM B-208-	SH. NO.
1			
2			
3			
4			
5			

TERA APERTURE CARD

D1 D2 NUCLEAR SAFETY RELATED

REV. PER ECN 245-033-01-69
ADD M25-N100A TO P42-SRU-3
REV. PER ECN 245-033-01-65
ADD M23-N080A TO P42-SRU-3
REV. PER ECN 245-033-01-67
ADD M23-N080B TO P42-SRU-4
REV. PER ECN 245-033-01-71
ADD M25-N100B TO P42-SRU-4
REV. ADD P42-N320C TO P42-SRU-5

SWAPPED CHANNEL 2 & 3 IN P42-SRU-3 & P42-SRU-4

NO ECN REQ. - DELETE P62-N030 FROM CHAN. 6 G41-SRU-3

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
C	YZ	SFH		A 5/31/80	B	AS	RT		A 10/23/78	A	DG	DAK		12/12/77										

ELEM DIAG R41-221

11/2/77	CONSTRUCTION	CJC
	PRELIMINARY	
DATE	RELEASED FOR	ENGR.

READING PA. 044549-000 WORK ORDER

GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS

MADE	CHKD.	DR. APP.	ENG. APP.	DATE
JVL	DAK	DG	CJC	11/2/77

THE CLEVELAND ELECTRIC ILLUMINATING CO.

PERRY NUCLEAR POWER PLANT — UNITS 1 & 2

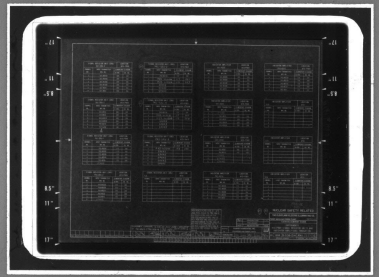
ELECTRICAL-ELEMENTARY DIAGRAM

INSTRUMENTS
H13-P969 SIGNAL RESISTOR UNITS AND INDICATOR AMPLIFIERS TABULATION

DRAWING NUMBER			SYSTEM	SH. NO.	REV.
04	4549	B-208-214	R41	221	C

RIDS-PDR

8103270607



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