

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING

APPLIED PRACTICES

SURFACE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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[illegible]

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NEWS & COMMENT

NSUM
 Non-Summary

2

YST

TEM

TM

NTE

REFERENCES

ac

1510

—

SYSTEM INTERFAC LOGIC

FIRST MADE FOR AJH

FCF: 4DP0005A AJH

[illegible]

PROPRIETARY INFORMATION OF
GENERAL ELECTRIC COMPANY

REVISIONS	PRINTS TO
	K6-17
	RE-1-ST

1551
J.E. Scott JAN 6 '70
Jan 15, 1970

RECEIVED
HST
1-12-70

PROC COMP
PHOENIX

70C180190
CONT ON SHEET 1 SH NO 4

2

3

5

GENERAL ELECTRIC

180190

Z 1

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:

APPLIED PRACTICES	SURFACES	FRACTION	DECIMAL	PERCENT
	✓	+	+	+

TITLE

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FIRST MADE FOR AJH

TABLE OF CONTENTS

SYSTEM BLOCK DIAGRAM	SH 2 & 3
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INTERRUPT RELAY PNL "A"	SH 9 & 10
INTERRUPT RELAY PNL "B"	SH 11
NUMERICAL CNTRL RLY PNL	SH 12 & 13
I/O CABINET POWER	SH 14

PROPRIETARY INFORMATION OF
GENERAL ELECTRIC COMPANY

REVISIONS	PRINTS TO
1	2

MADE BY
JES H Jan 6 '70
ISSUED
JAN 15 1970

APPROVALS

PROC COMP
PHOENIX

70C180190
DEPT
LOCATION CONT ON SHEET 2 SHEET 1

2

3

5

GENERAL ELECTRIC

80190

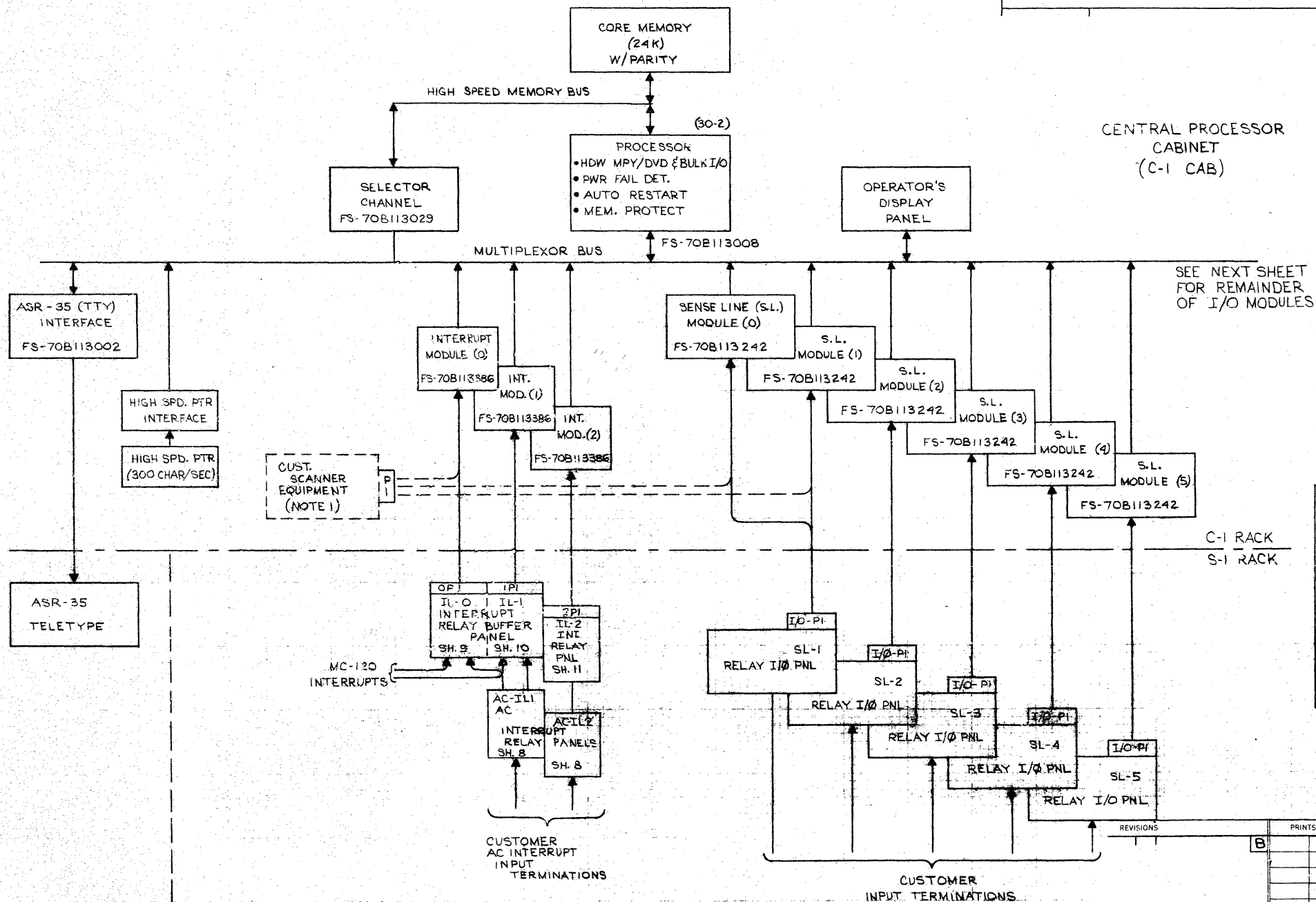
SH. NO. 2

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:

APPLIED PRACTICES	SURFACES	FRACTION	DECIMALS	ANGLES
	✓	+	+	+

TITLE
SYSTEM BLOCK DIAGRAM

FIRST MADE FOR A.J.H.



FOLD

REV. NO.

REVISIONS

PRINTS TO

R. MOORE 17 DEC 69

APPROVALS

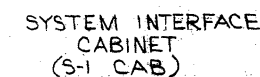
PROCESS COMPUTER

PHOENIX

70C180190

CONT. ON SHEET 3 SH. NO. 2

TITLE	CONT. ON SHEET 4
SYSTEM BLOCK DIAGRAM	
FIRST MADE FOR	A-74



MADE BY <i>John Dacht</i> NOV. 5, 1970		PROCESS COMPUTER	70C180190
ISSUED NOV 17 1970		PHOENIX	CONZ ON SHEET 4 SH NO. 3

PRINTED IN U.S.A.

2

3

4

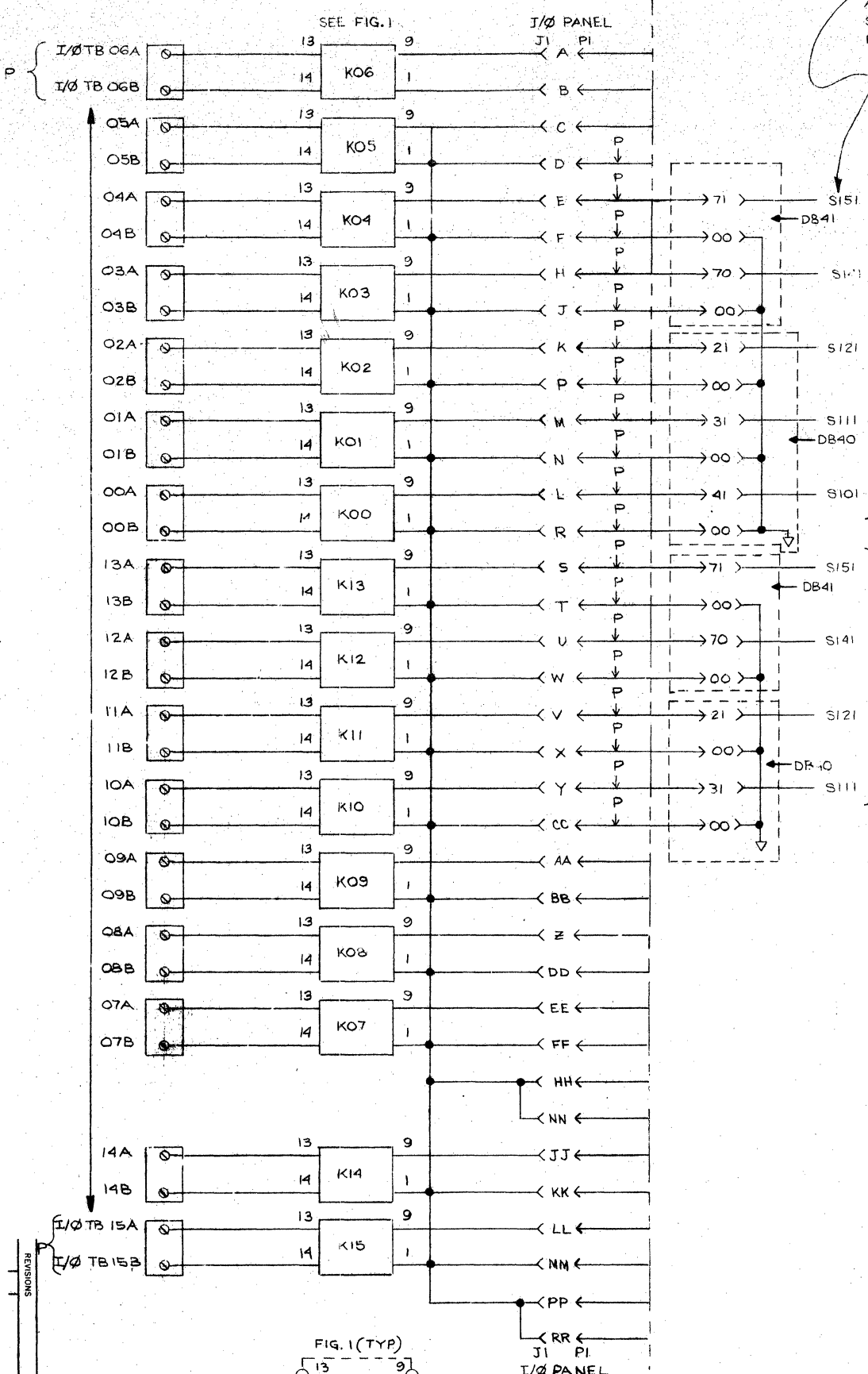
5

6

RELAY BUFFER PANEL

SENSE LINE MODULES

SIGNAL NAME
AS LISTED IN
SENSE LINE MOD.
F.S.*



CUST.
TERM.

70C180190

PROCESS COMPUTER - 70C180190

PHOENIX

REV NO. 5

PRINTS TO

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:			
APPLIED PRACTICES	SURFACES	FRACTIONS	DECIMALS TO DIMENSIONS
✓	✓	+	+
TITLE			
SENSE LINE MODULE INTERFACE			
FIRST MADE FOR AT&T			

GENERAL ELECTRIC

80190

REV NO. 5

GENERAL ELECTRIC

180190

REV. 6

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:

APPLIED PRACTICES

SURFACES

FRACTION

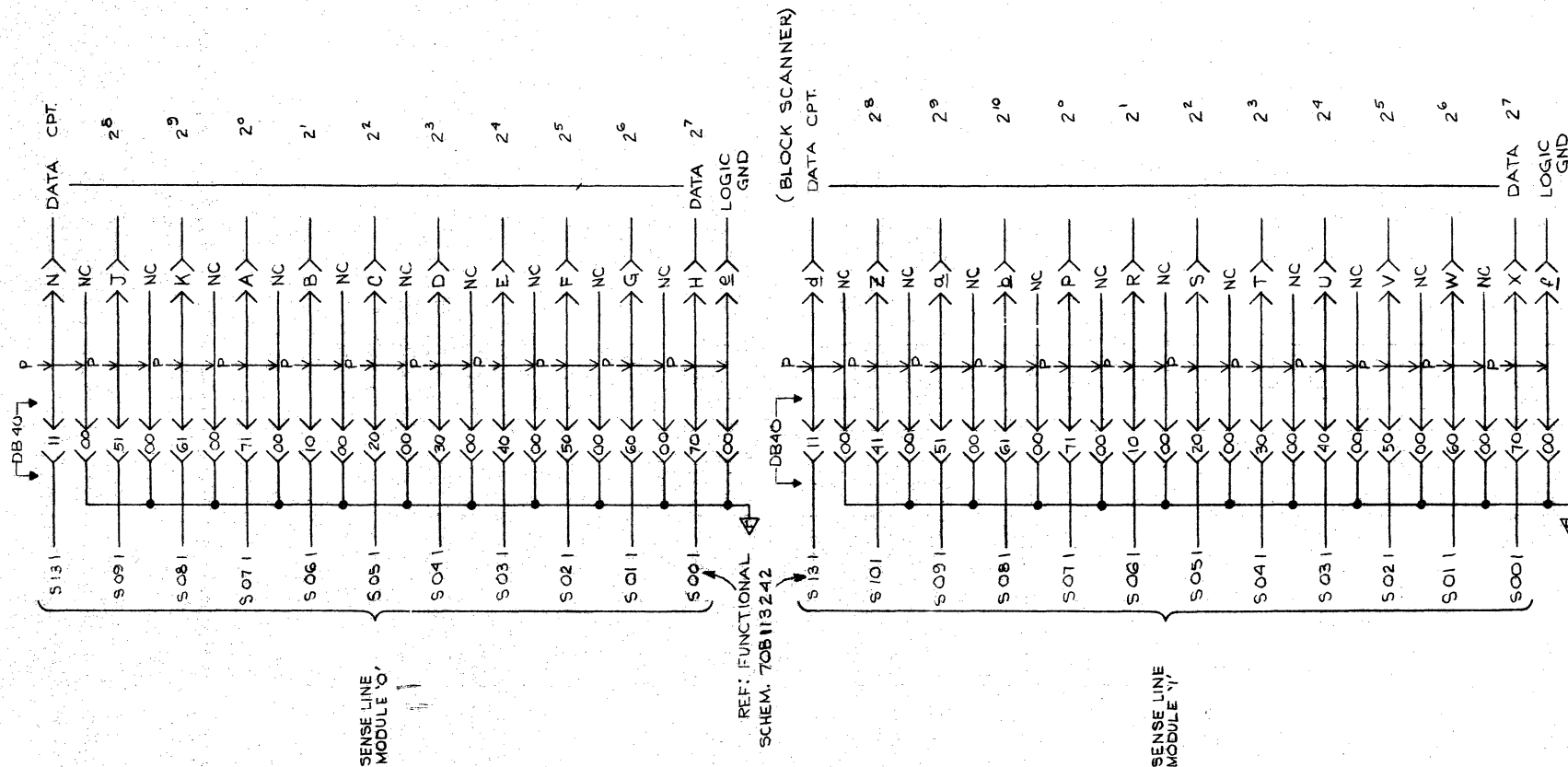
DECIMALS

ANGLES

TITLE

SENSE LINE MODULE INTERFACE

FIRST MADE FOR AJH

SENSE LINE INTERFACE
WITH CUST. SCANNERS

REVISIONS

PRINTS TO

MADE BY
R MORSE 18 NOV 69
NOV 17 1970PROCESS COMPUTER
PHOENIX

70C180190

LOCATION COUNT ON SHEET 6

RELAY BUFFER PANEL

SENSE LINE MODULE

SIGNAL NAME
AS LISTED IN
SENSE LINE
MOD. F.S.*

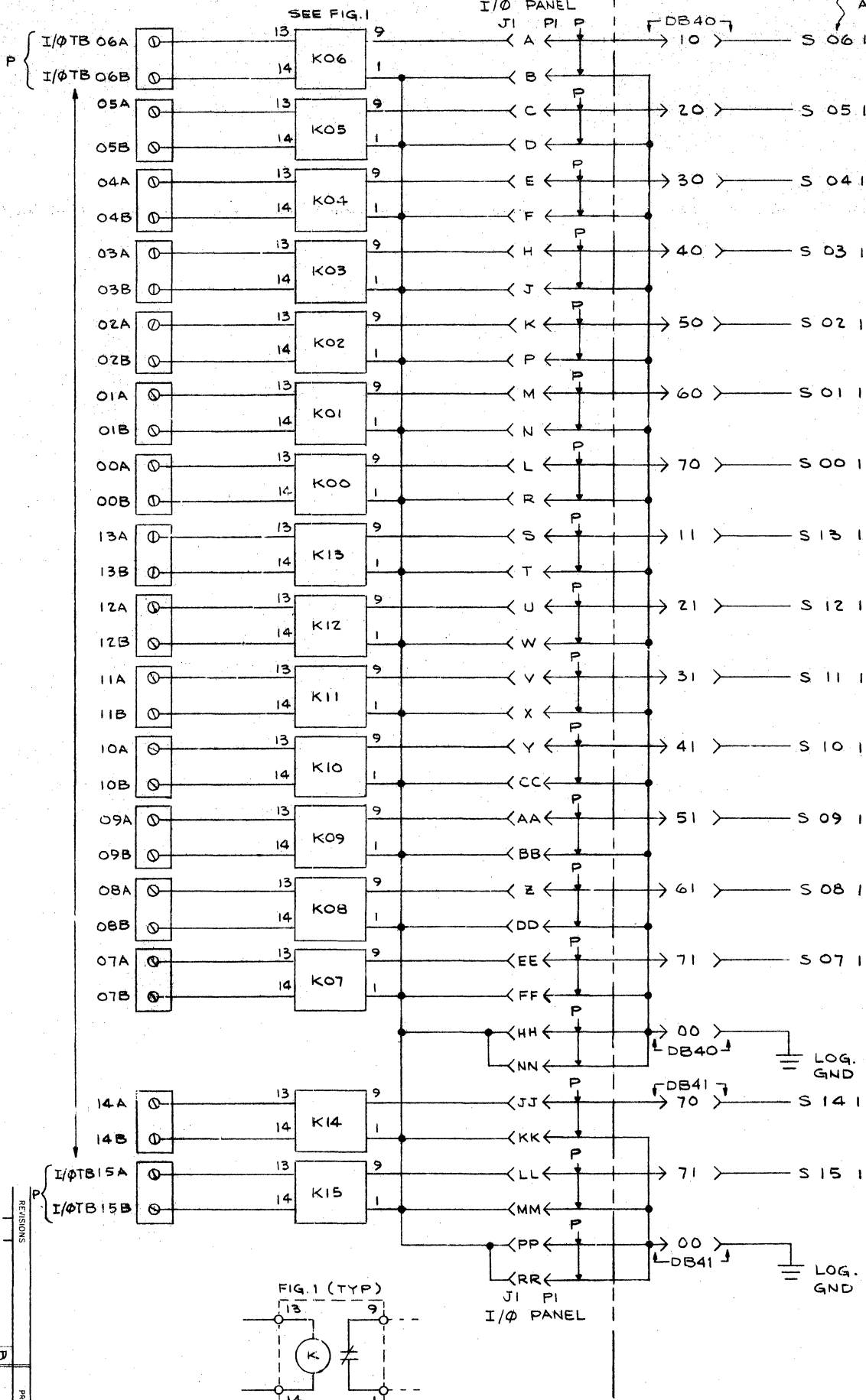
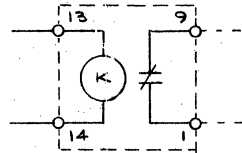


FIG. 1 (TYP)



SENSE LINE
MODULE

REF:
FUNCTIONAL
SCHEMATIC
*70B113242

(TYP OF SENSE LINE MODS: 2,3,4,5)

CUST.
TERM.

PROPRIETARY INFORMATION OF
GENERAL ELECTRIC COMPANY

REVISIONS
REV. NO. 1
DATE 15 OCT 69
BY 70C180190

PROCESS COMPUTER
PHENIX
70C180190
REV. NO. 6

REV. NO.

PRINTS 10

GENERAL ELECTRIC

80190

REV. NO. 6

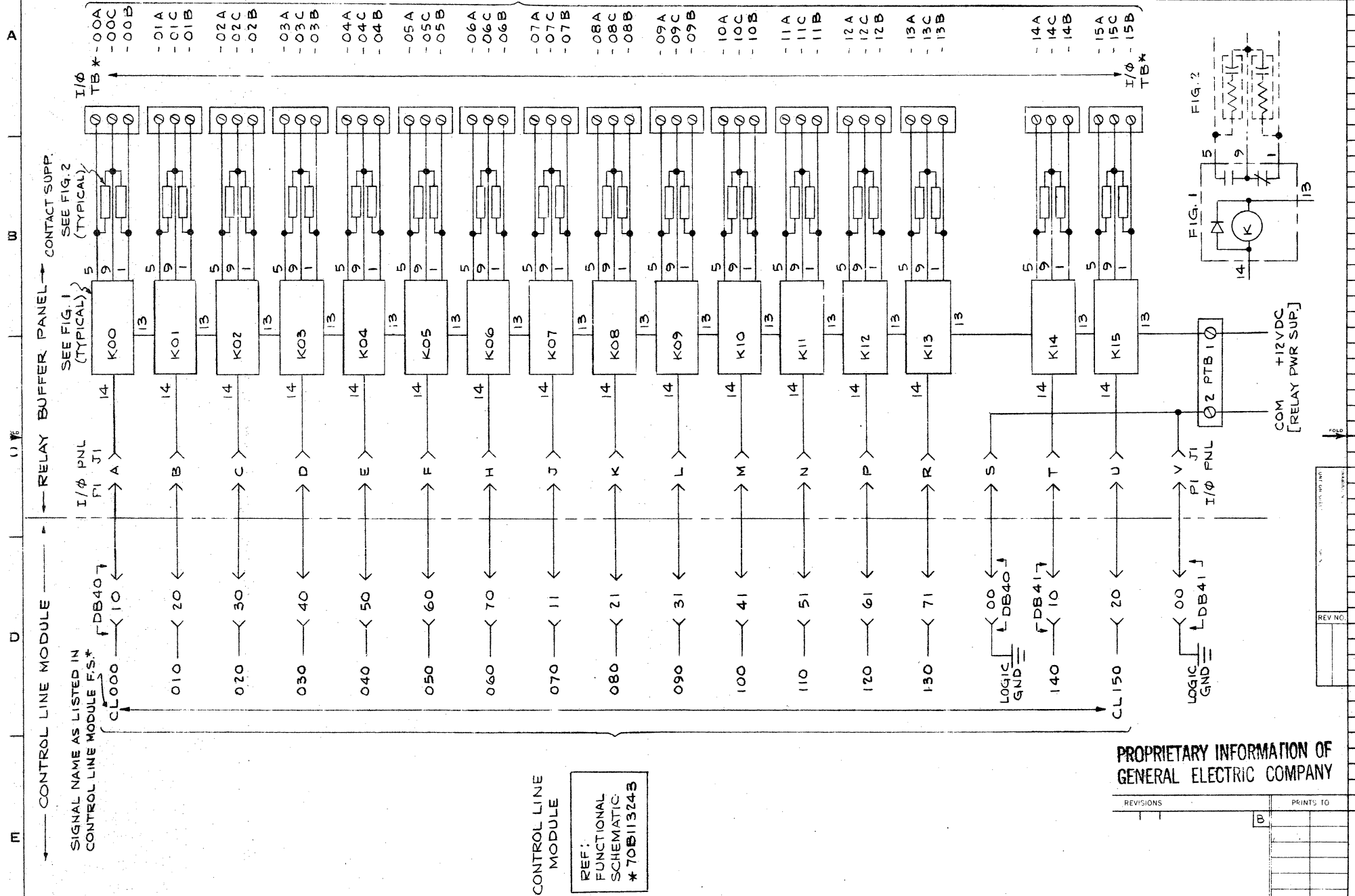
TITLE
SENSE LINE MODULE INTERFACE
FIRST MADE FOR AJH

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING

APPLIED PRACTICES	SURFACES	TERMINALS	TERMINALS	TERMINALS

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:				
APPLIED PRACTICES	SURFACES	TOLERANCES OF MACHINED DIMENSIONS		
		FRACTIONS	DECIMALS	ANGLES
	✓	+	+	+
		-	-	-

FIRST MADE FOR AJH



PROPRIETARY INFORMATION OF
GENERAL ELECTRIC COMPANY

[illegible]

PROCESS COMPUTER	DEPT	70C180190
PHOENIX	LOCATION	CONT ON SHEET 8 SH NO 7

MADE BY *R. Morse* 28 OCT 69
ISSUED
JAN 15 1970

APPROVALS	PROCESS COMPUTER DEPT	70C180190
	PHOENIX	LOC: ON SH: 8 SH: 7

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:

APPLIED PRACTICES	SURFACES	FRACTIONS	DECIMALS	ANGLES
	✓	+	-	-

TITLE 2047C

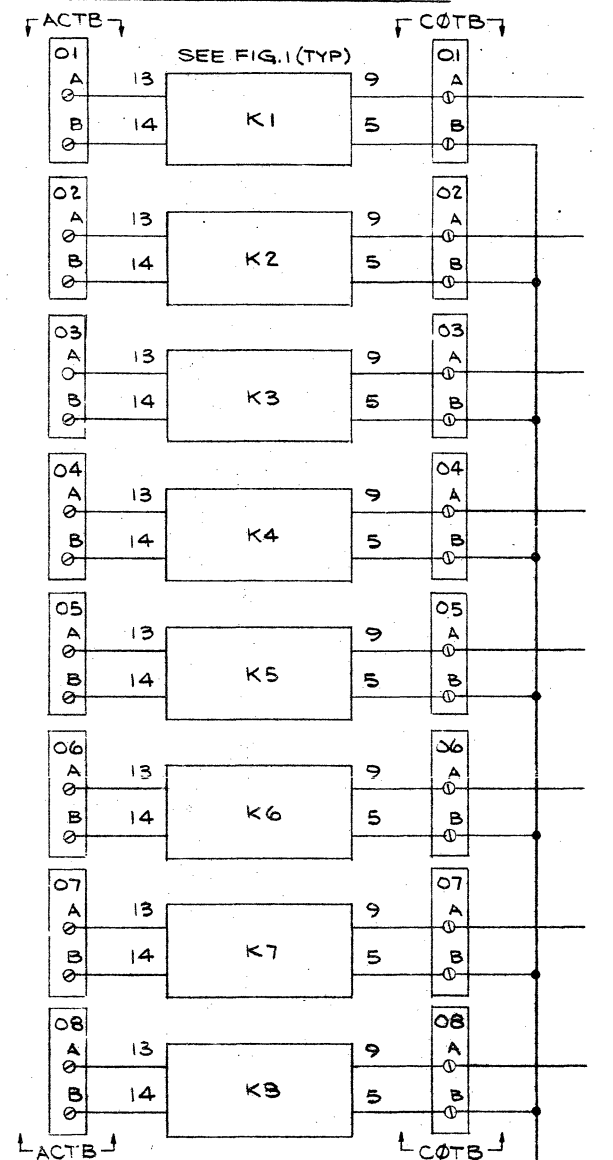
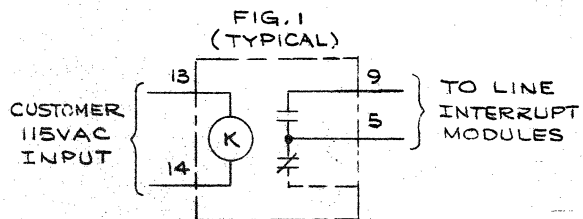
AC INTERRUPT BUFFER PANEL

FIRST MADE FOR AJH

TYP. OF ACIL-1 & ACIL-2

CUSTOMER 115VAC INPUT

TO LINE INTERRUPT MODULES
SEE SH 9, 10 & 11



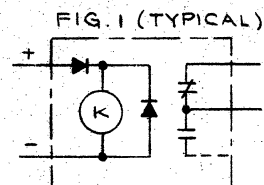
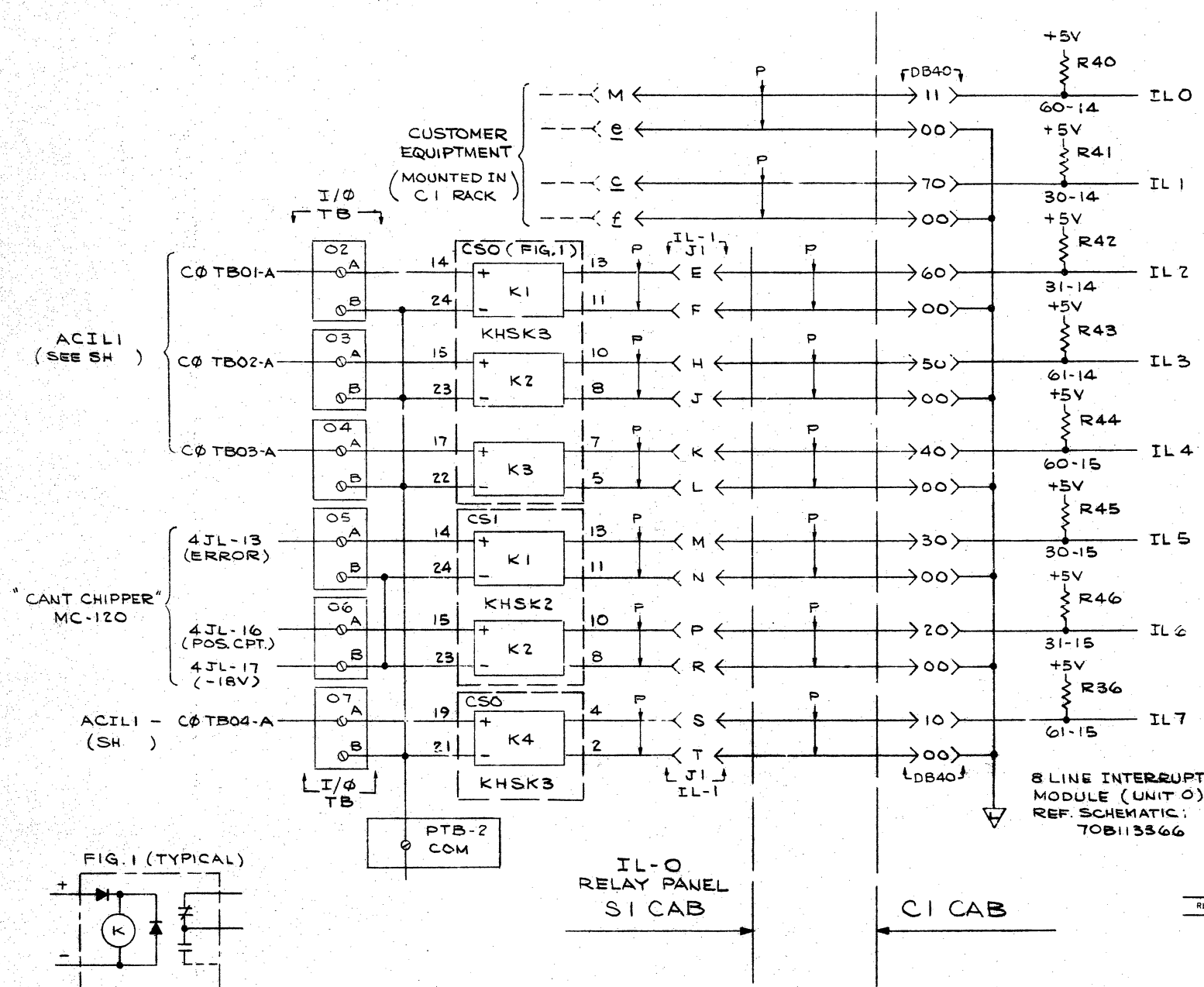
REVISIONS	PRINTS TO
1	2

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:			
APPLIED PRACTICES	SURFACES	TOLERANCES ON MACHINED	
		FRACTIONS	DECIMALS
	✓	+	+

TITLE LOGIC

FILE 28872
 INTERRUPT LINE INTERFACE
 (UNIT 0)

FIRST MADE FOR AJH



8 LINE INTERRUPT
MODULE (UNIT 0)
REF. SCHEMATIC:
70B113366

IL-O
RELAY PANEL
SICAB

CI CAB

REVISIONS

PRINTS 10

7

MADE BY *Pharm* 5 NOV 70
ISSUED NOV 17 1970

PROCESS COMPUTE
PHOENIX

70C18019C

LOCATION CONT ON SHEET 10

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:-			
APPLIED PRACTICES	SURFACES	TOLERANCES ON MACHINED DIMENSIONS	
	✓	FRACTION	DECIMALS
		+	+
		-	-
			ANGLES

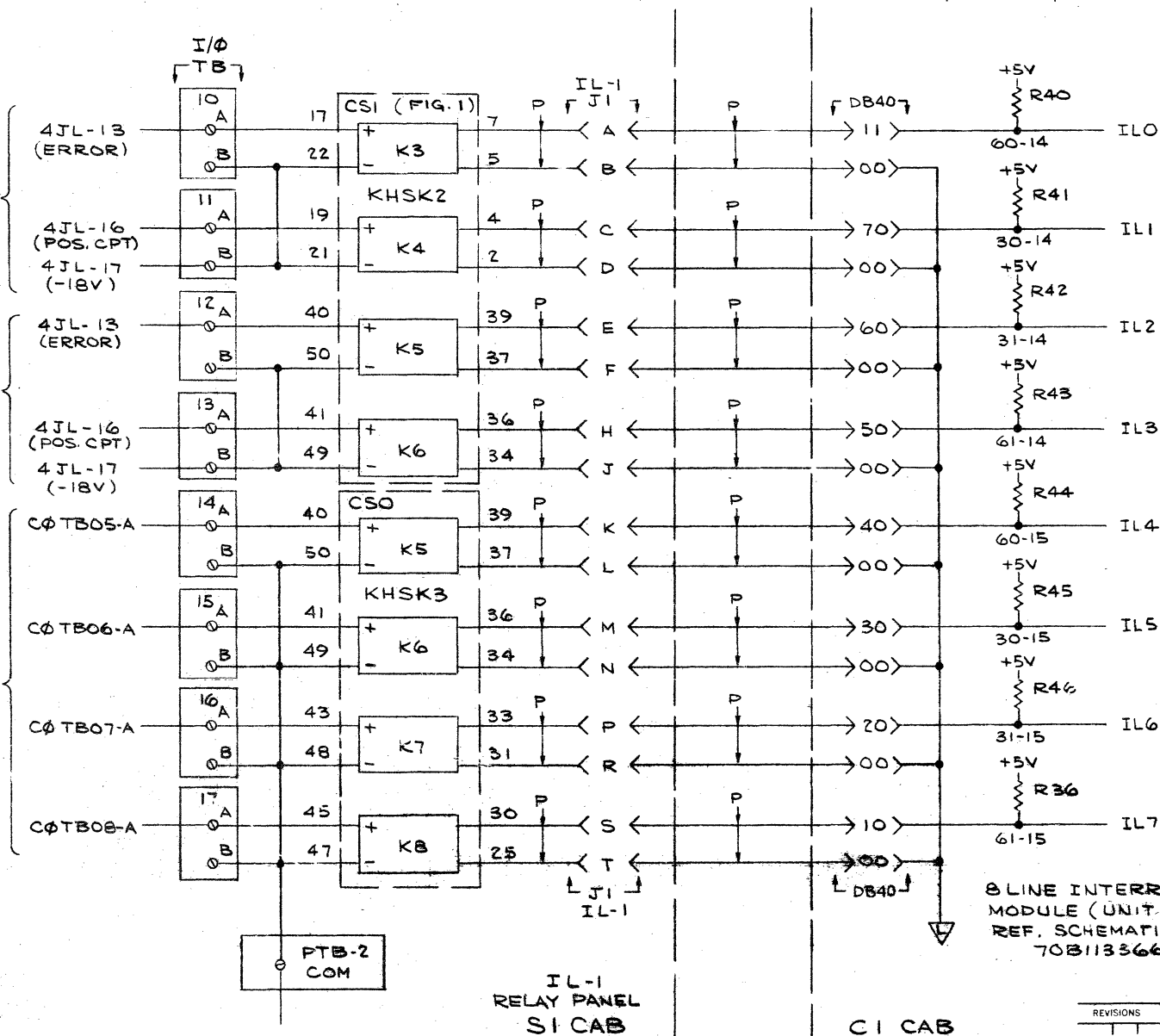
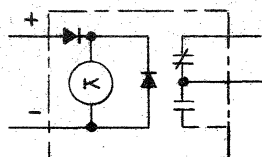
TITLE **LOGIC**
INTERRUPT LINE INTERFACE
 (UNIT 1)
 FIRST MADE FOR AJH

"SAWS"
MC-120

"BLOCK CHIPPER"
MC-120

FROM
ACIL-1
(SH)

FIG. 1 (TYPICAL)



FOLD

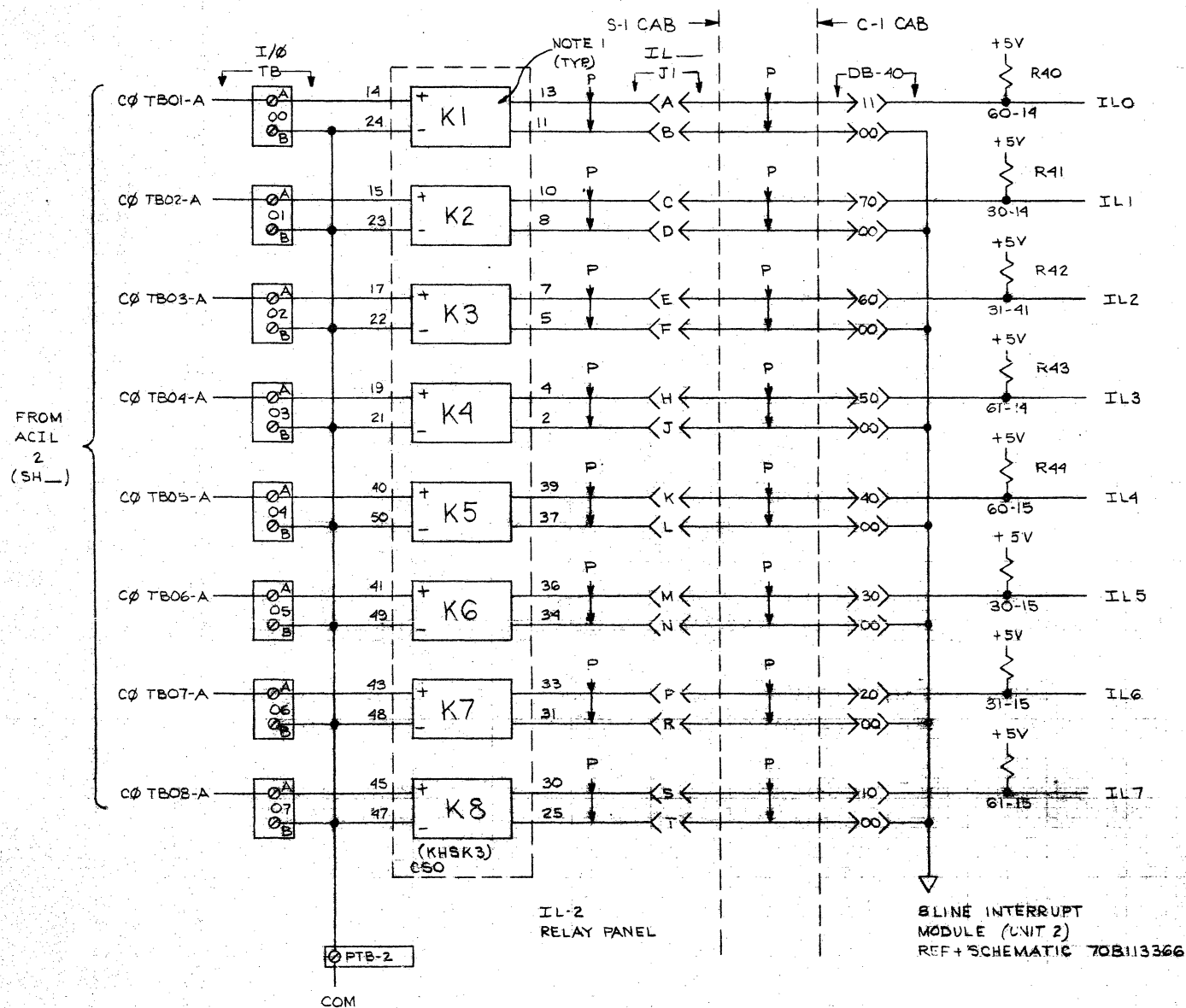
CONT. ON SHEET 11
SH NO 10

REV. NO.

REVISIONS PRINTS TO

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING: -				
APPLIED PRACTICES	SURFACES	TOLERANCES ON MACHINED DIMENSIONS		
		FRACTIONS	DECIMALS	ANGLE
	✓	+	+	+
		-	-	-

TITLE INTERRUPT LINE INTERFACE (UNIT2)
FIRST MADE FOR AJH

[illegible]

UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:

APPLIED PRACTICES

SURFACES

TOLERANCES ON MACHINED DIMENSIONS

FRACTIONS DECIMALS ANGLES

✓

+

-

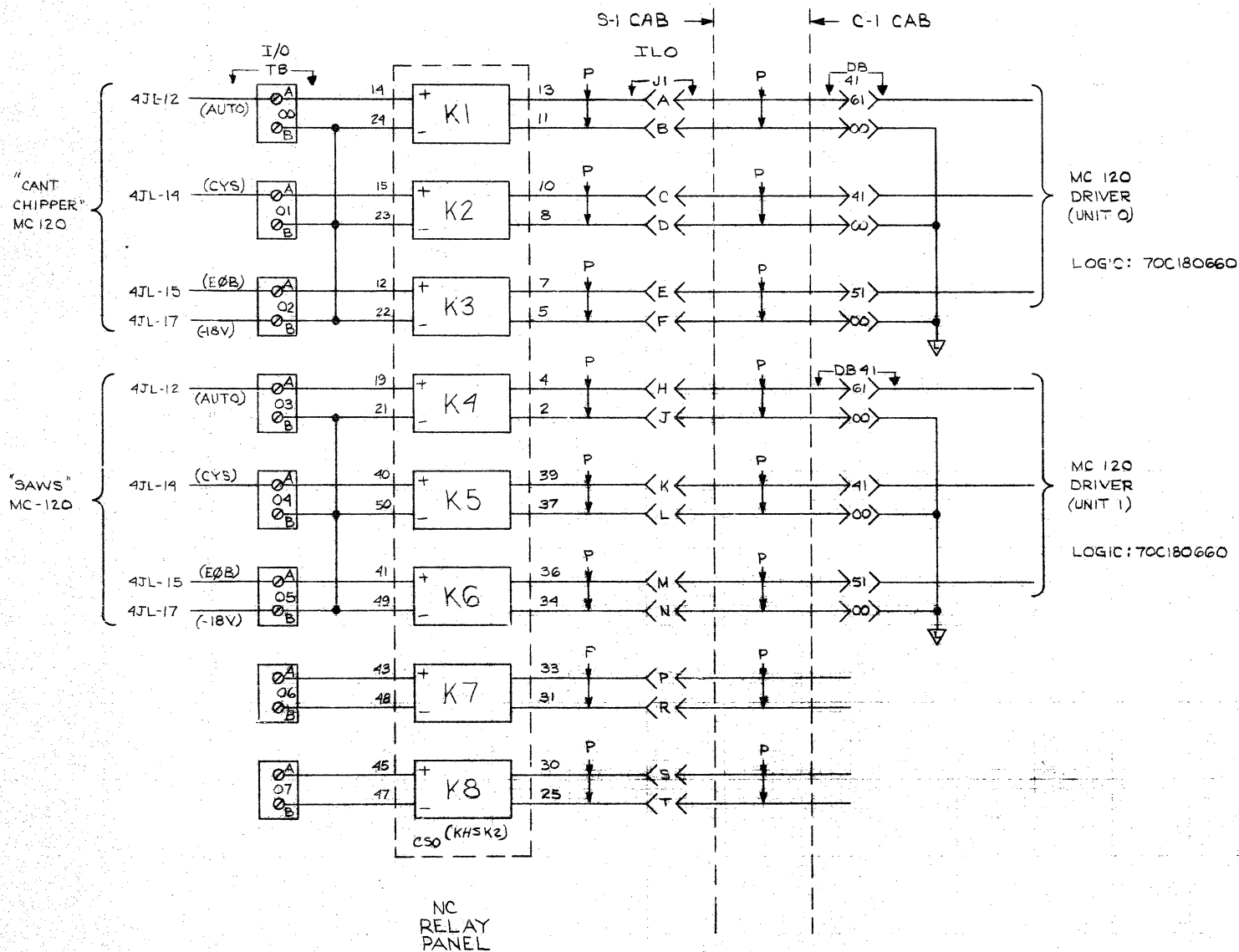
+

-

TITLE

MC 120 DRIVER "STATUS" LINES

FIRST MADE FOR AJH



REVISIONS	PRINTS TO
	B

MADE BY: *John D. Dwyer* NOV 9, 1970
 ISSUED: NOV 17, 1970

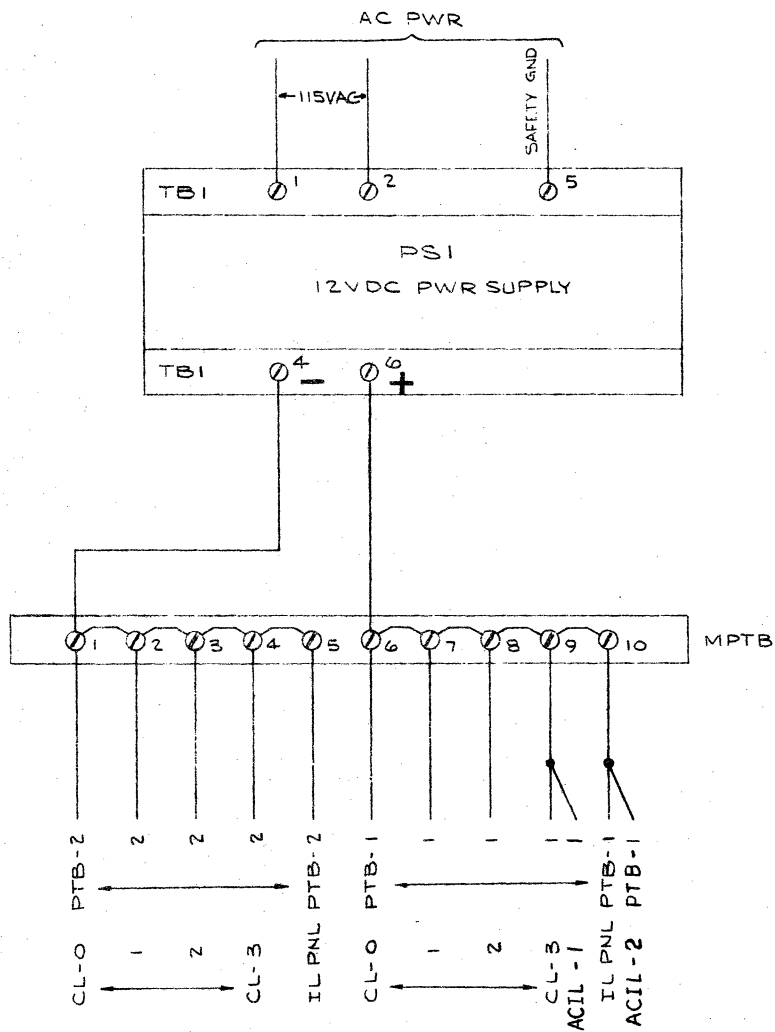
PROCESS COMPUTER
 PHOENIX

70C180190
 13 SH NO 12



REV NC.

[illegible]



PROPRIETARY INFORMATION OF
GENERAL ELECTRIC COMPANY