

SHEET INDEX

CONTENTS	SHEET NO.
SHEET INDEX CIRCUIT NOTES EQUIPMENT NOTES INFORMATION NOTES SUPPORTING INFORMATION	1
FIG. 1	2
FIG. 101	3

EQUIPMENT NOTES:

201. PRINTED WIRING BOARD FINGER CONTACTS 7 AND 32 ARE RESERVED FOR KEYING.
202. DESIGNATIONS SHOWN IN BRACKETS [] SHALL APPEAR ON EQUIPMENT.
203. ALL CONTACTS SHOWN WITH ARROW \rightarrow ARE PART OF PRINTED WIRING BOARD FINGER CONTACTS.
204. THESE LAMPS MAY BE OBTAINED FROM SHELLY ASSOCIATES.
205. USE A 237A RESISTOR IN PLACE OF A 254A RESISTOR WHENEVER A PRINTED WIRING PATH MUST PASS BENEATH.

INFORMATION NOTES:

301. LEAD IFEL CROSSES OVER +4V ON MIC 3.

SUPPORTING INFORMATION

CATEGORY	NO.
EQUIPMENT DRAWING	J987184C-()

DWG	REV OR CD	DATE	ISSUE	ISSUE	APP'D
1	1	10-30-71			JED MRS VAM
2A	1	10-18-72	APP'D		JD TAY MRS VAM

CIRCUIT NOTES:

101.

DESIG	FUSE AMP	POTENTIAL	ONE PER

102.

FEATURE OR OPTION	PROVIDE		
	FIG	APP OR WRG	QUANTITY

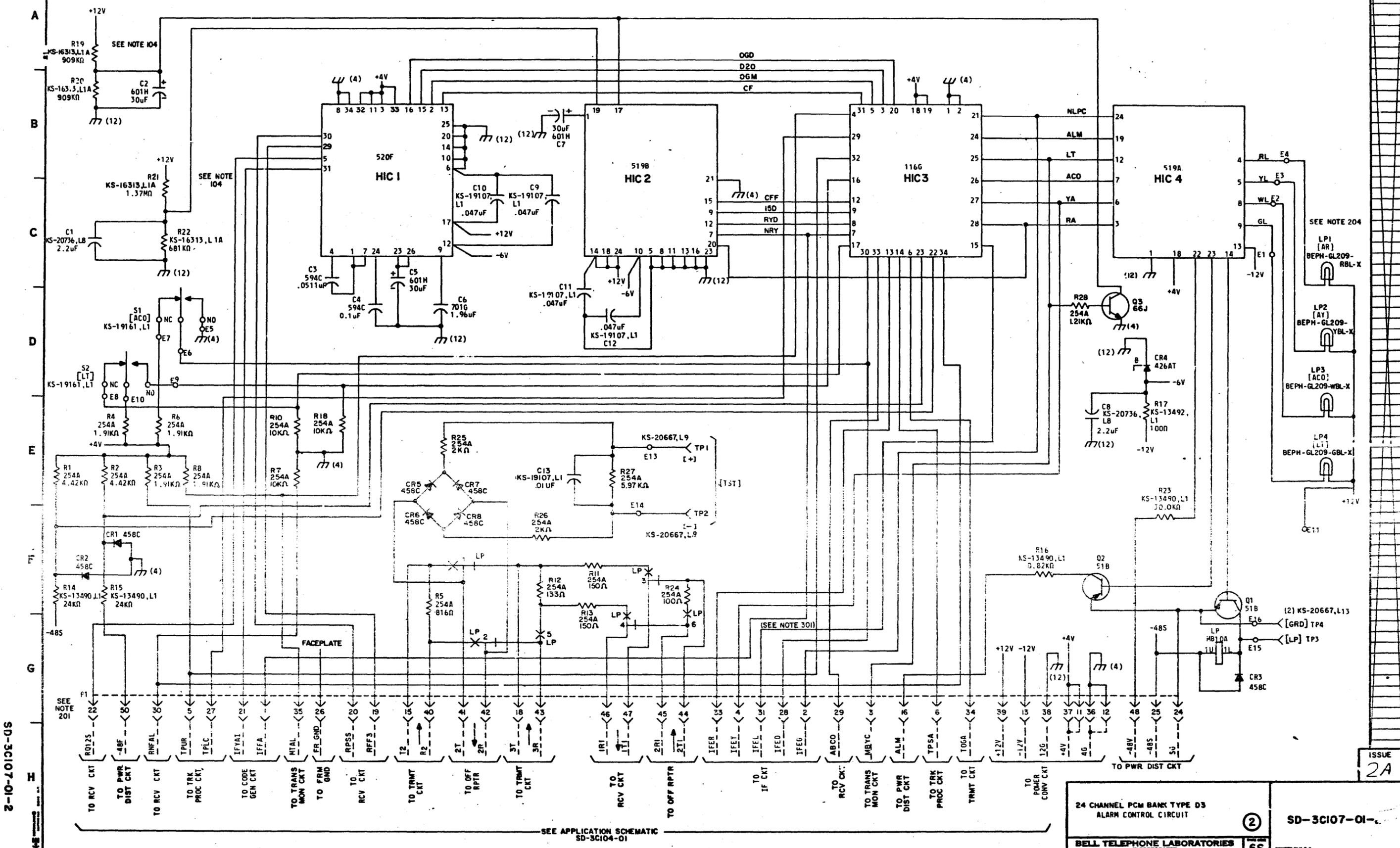
103.

RECORD OF FIGURES, WIRING AND APPARATUS CHANGES						
CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	HIS OPTION WAS FURN	SEE NOTE	USE IN CIRCUIT		
				STD	RAM	MD

104. RESISTORS R19, R20, R21, AND R22 ARE TO BE MOUNTED ADJACENT TO EACH OTHER AND NOT NEAR SOURCES OF HEAT.

SD-3C107-01	BN22	2
COMMON SYSTEMS 24 CHANNEL PCM BANK TYPE D3 ALARM CONTROL CIRCUIT		AT&TCO STANDARD
BELL TELEPHONE LABORATORIES INCORPORATED		SD-3C107-01-1 3 SHEETS 6S

FIG. 1
ALARM CONTROL CIRCUIT



SD-3C107-01-2

DRAWING
ISSUE

ISSUE
2A

24 CHANNEL PCM BANK TYPE D3
ALARM CONTROL CIRCUIT

BELL TELEPHONE LABORATORIES
INCORPORATED

6S

SD-3C107-01-

SEE APPLICATION SCHEMATIC
SD-3C104-01

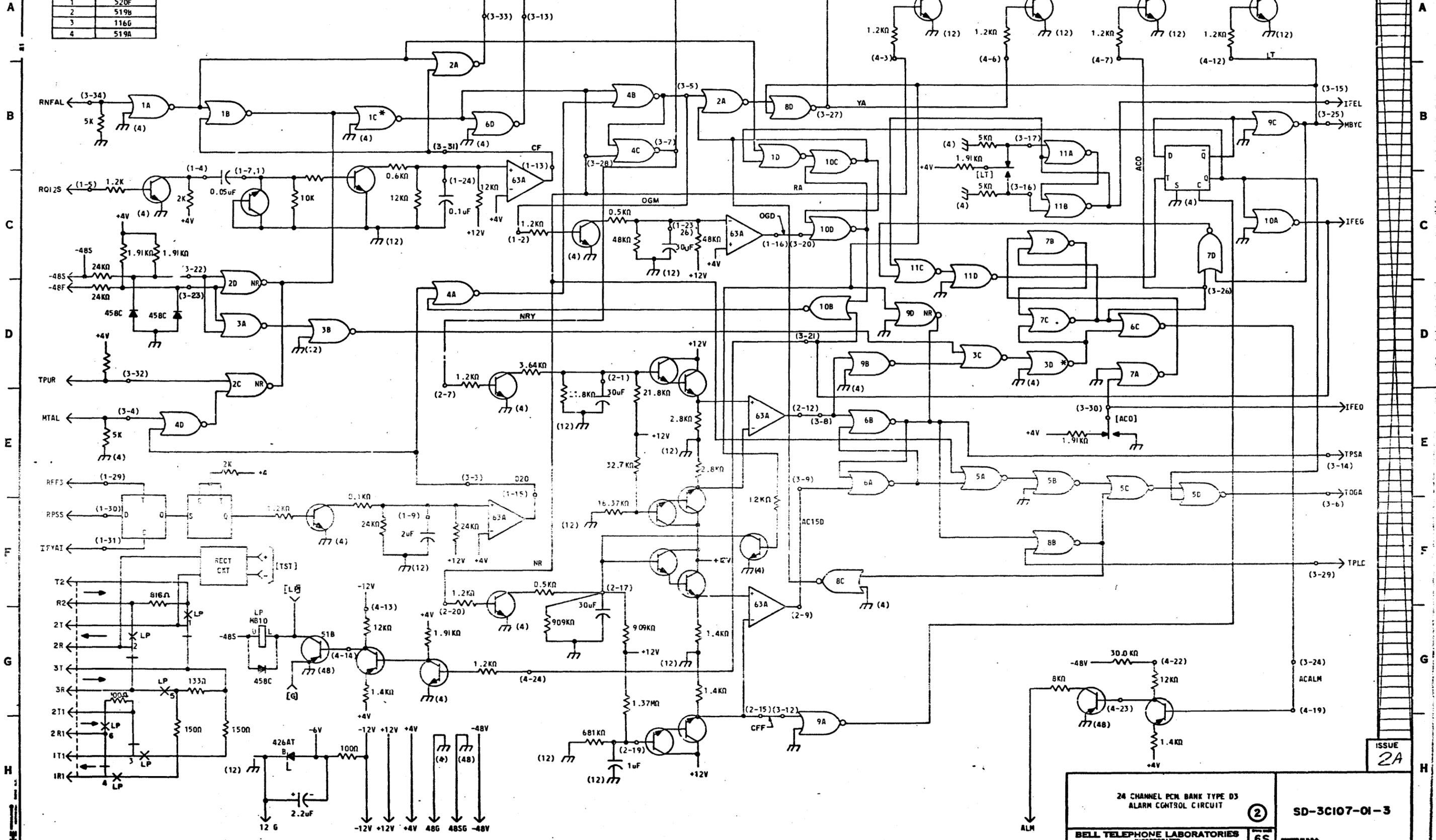
SHEET NOTES:

1. DESIGNATIONS (N-n) HIC AND PIN NUMBER IN THAT ORDER. FOR EXAMPLE, (3-33) REFERS TO HIC3 PIN 33.

2.

HIC	TYPE
1	520F
2	519B
3	116G
4	519A

FIG. 101
ALARM CONTROL CIRCUIT
FUNCTIONAL SCHEMATIC
(SEE SHEET NOTE 1)



SD-3C107-01-3

24 CHANNEL PCM BANK TYPE D3
ALARM CONTROL CIRCUIT

SD-3C107-01-3

ISSUE 2A

DRAWING ISSUE