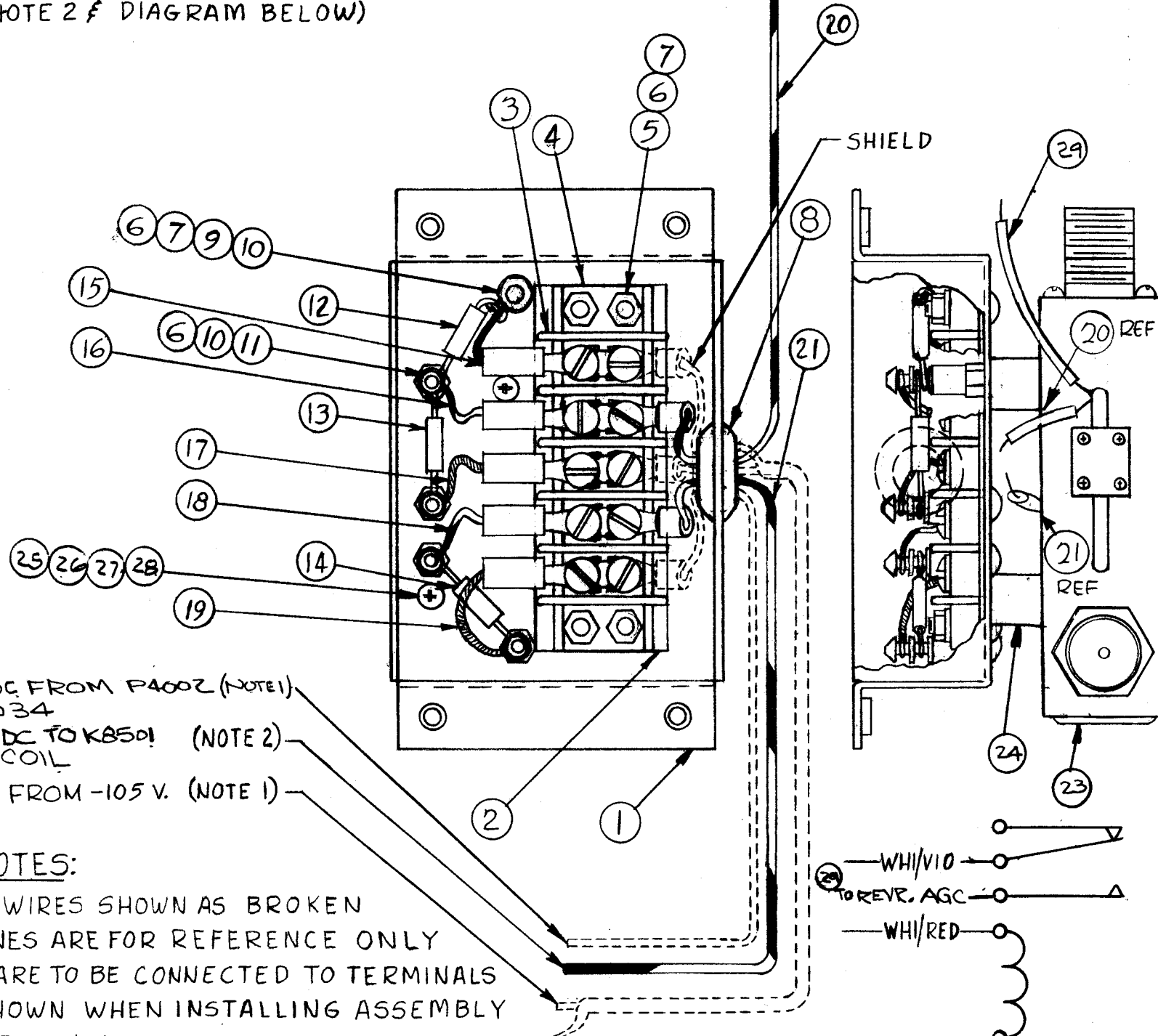


5V TO K8501 ARMATURE AUX. CONTACTS
(NOTE 2 & DIAGRAM BELOW)



31VDC FROM P400Z (NOTE 1)
PIN 34
28VDC TO K8501 (NOTE 2)
COIL

FROM -105 V. (NOTE 1)

NOTES:

① WIRES SHOWN AS BROKEN LINES ARE FOR REFERENCE ONLY & ARE TO BE CONNECTED TO TERMINALS SHOWN WHEN INSTALLING ASSEMBLY INTO UNIT.

② CUT WIRES TO REQUIRED LENGTH WHEN INSTALLING ASSEMBLY INTO UNIT.

K8501
RELAY SHOWN IN
DE-ENERGIZED
POSITION.

8	DDRR-506	A2960
QTY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE 1:1	CODE	

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REVISIONS

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
X1	ITEM #3 WAS PM126-5, ITEM 7 WAS NT0440 BN6	7-15-65		JC		
X2	ITEM 3 WAS TE102-5, REF DESIG. ADDED	9-17-65	X2	HQ		
X3	IT. 23 THRU 29 ADD TO B/M & PICTORIAL	9-21-65	X3	JE		
Ø	ORIGINAL RELEASE FOR PRODUCTION	10/9/65	Ø	KVV		

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1	29	CA412-67-12.00	LEAD, ELEC.	
2	28	NTH0632BN8	NUT, PLAIN, HEX	
2	27	LWE06MRN	WASHER, LK, EXT	
2	26	FW00MRN	WASHER, FLAT	
2	25	SCBPO632BN28	SCREW, MACHINE	
2	24	TE117-13	SPACER SLEEVE	
1	23	RL139-4-24DC	REL. ARM.-RF	
X	22	BS100	SOLDER, SOFT	
1	21	CA409-64-6.00	CABLE ASS'Y, JUMPER	
1	20	-34-6.00		
1	19	-166-1.50		
1	18	-64-1.25		
1	17	-174-1.25		
1	16	-34-1.25		
1	15	CA409-165-1.25	CABLE ASS'Y, JUMPER	
1	14	RC20GF750J	RESISTOR, COMPOSITION	R8504
1	13	RC20GF104J	RESISTOR, COMPOSITION	R8505
1	12	RC20GF512J	RESISTOR, COMPOSITION	R8506
4	11	TE102-2	STANDOFF	
5	10	SCBPO440BN4	SCREW, MACHINE	
1	9	TE149-120	LUG, GROUND	
1	8	EY102-5	GROMMET, RUBBER	
5	7	NTH0440BN6	NUT, PLAIN, HEX.	
9	6	LWE04MRN	WASHER, LOCK, EXT.	
4	5	SCBPO440BN8	SCREW, MACHINE	
2	4	MS154-1	PLATE, MTG., TERM. BOARD	
1	3	TM102-5	TERM. STRIP BARRIER	TB8503
1	2	PX-336-5	INS., TERM. BOARD	
1	1	MS4673	CHASSIS, COMPONENT MTG.	

STURMER		LIST OF MATERIAL	
MATERIAL	— H —	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH	— H —	TITLE ASS'Y, RELAY	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS ± 1/64 ANGLES ± 0° 30'	TOLERANCES
DRAWN <i>Chudoff</i>	DATE 7-7-65	FINAL APPROVAL <i>M. W. King</i>	DATE 10/9/65
CHECKED <i>905</i>	DATE 10/4/65	A4306	
ELECT. DES. <i>905</i>	DATE 10/4/65	Ø	
MECH. DES.	DATE	SHEET	
		REV. LTR.	

NOTES