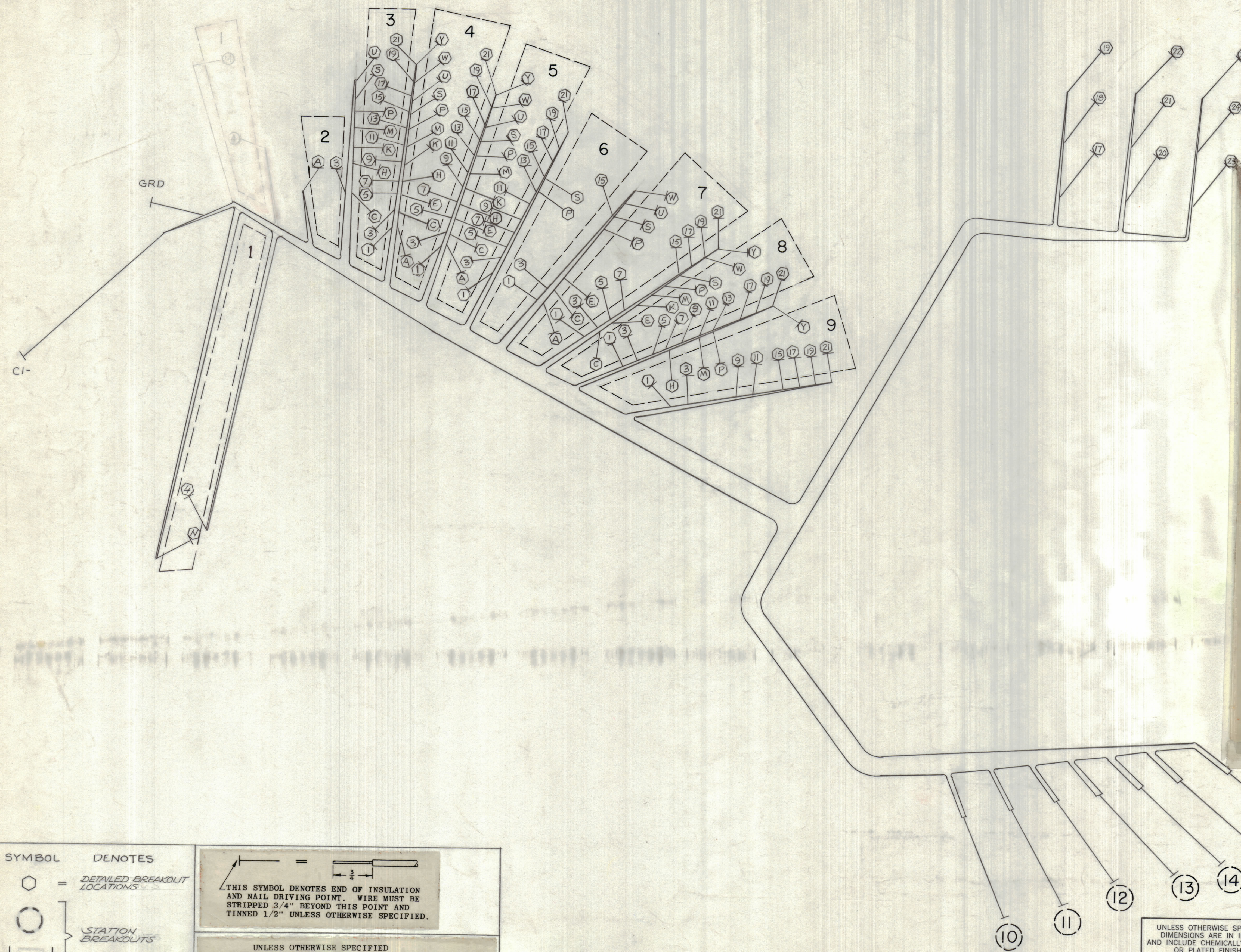


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
X		EXP. RELEASE	4.19.68	+	489	
Ø		ORIG. RELEASE	12-4-68		56	
A		REV. & CLARIFIED	12/27/68	19212	44	



REQ		ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
				FROM	TO	FROM	TO
1		LWC24 (7) U0	GRD	3-1	GRD	PIN 8	XA3
2		U0	3-1	4-1	XA3	PIN 1	XA4
3		U0	4-1	5-1	XA4	PIN 1	XA5
4		U0	5-1	6-1	XA5	PIN 1	XA6
5		U0	6-1	7-1	XA6	PIN 1	XA7
6		U0	7-1	8-1	XA7	PIN 1	XA8
7		U0	8-1	9-1	XA8	PIN 1	XA9
8		LWC24 (7) U0	GRD	12	GRD	PIN 1	DS12
9		LWC24 (7) U7	C1	2-3	C1	PIN 4	XA2
10		U7	2-3	3-3	XA2	PIN 4	XA3
11		U7	3-3	4-3	XA3	PIN 4	XA4
12		U7	4-3	5-3	XA4	PIN 4	XA5
13		U7	5-3	6-3	XA5	PIN 4	XA6
14		U7	6-3	7-3	XA6	PIN 4	XA7
15		U7	7-3	8-3	XA7	PIN 4	XA8
16		U7	8-3	9-3	XA8	PIN 4	XA9
17		U7	C1	19	C1	PIN 1	DS9
18		LWC26 (7) U7	19	18	DS9	PIN 1	DS6
19		LWC26 (7) U7	18	17	DS6	PIN 2	DS3
20		U7	17	22	DS3	PIN 3	DS8
21		U7	22	21	DS8	PIN 5	DS5
22		U7	21	20	DS5	PIN 6	DS2
23		U7	20	23	DS2	PIN 7	DS1
24		U7	23	24	DS1	PIN 8	DS4
25		LWC24 (7) U7	24	25	DS4	PIN 10	DS1
26		LWC26 (7) U1	9-1	2-A	XA9	PIN 2	XA2
27		U5	9-9	8-E		PIN 10	XA8
28		U6	9-11	8-17		PIN 12	XA8
29		U3	9-15	8-3		PIN 15	XA8
30		U8	9-15	8-W		PIN 16	XA8
31		U9	9-17	7-S		PIN 18	XA7
32		U1	9-19	6-S		PIN 19	XA6
33		U4	9-21	8-3		PIN 21	XA8
34		U6	9-H	8-11		PIN 3	XA8
35		U8	9-M	8-K		PIN 11	XA8
36		U4	9-M	8-K		PIN 1	XA8
37		U9	9-P	8-W		PIN 1	XA8
38		U3	9-P	3-17		PIN 18	XA3
39		LWC26 (7) U5	9-Y	8-21	XA9	PIN Y	XA8
40		LWC26 (7) U94	8-1	7-P	XA8	PIN 2	XA7
41		U91	8-5	7-15		PIN 5	XA7
42		LWC26 (7) U93	8-7	3-7		PIN 7	XA3
43		LWC26 (7) U92	8-9	6-15		PIN 10	XA6
44		U4	8-13	3-H		PIN 14	XA3
45		U5	8-17	5-M		PIN 18	XA5
46		U6	8-19	4-M		PIN 19	XA4
47		U1	8-C	5-1		PIN C	XA5
48		U3	8-C	5-19		PIN D	XA5
49		U4	8-K	8-Y		PIN K	XA8
50		LWC26 (7) U4	8-M	5-H	XA8	PIN M	XA5

SYMBOL DENOTES

○ = DETAILED BREAKOUT LOCATIONS

○ = STATION BREAKOUTS

THIS SYMBOL DENOTES END OF INSULATION AND NAIL DRIVING POINT. WIRE MUST BE STRIPPED 3/4" BEYOND THIS POINT AND TINNED 1/2" UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN BY CATEGORY.

- ALL R.F. CABLES
- ALL SHIELDED CABLES
- ALL OTHERS

SPACE LACING APPROXIMATELY 3/4" APART.

1	RTIH-3	
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE	A 5401-451	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES ON

DECIMALS	FRACTIONS
X ± .05	± 1/64
.XX ± .01	ANGLES
.XXX ± .005	± 0°-30'

QTY. REQ. ITEM PART NO. DESCRIPTION SYMBOL

S. DE MARCO LIST OF MATERIAL

FINAL APPROVAL S. De Marco 4/19/68 DATE 12/5/68

MECH. DES. DATE

ELECT. DES. DATE

CHECKED SG DATE 4/19/68

DRAWN HJ DATE 4.19.68

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK

WIRING, HARNESS BRANCHED

SIZE CODE IDENT. NO. DWG NO. ISSUE

D 82679 CA1428 A

SCALE 1:1 SHEET OF

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