IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

NOTICE TO PERSONS RECEIVING THIS DRAWING

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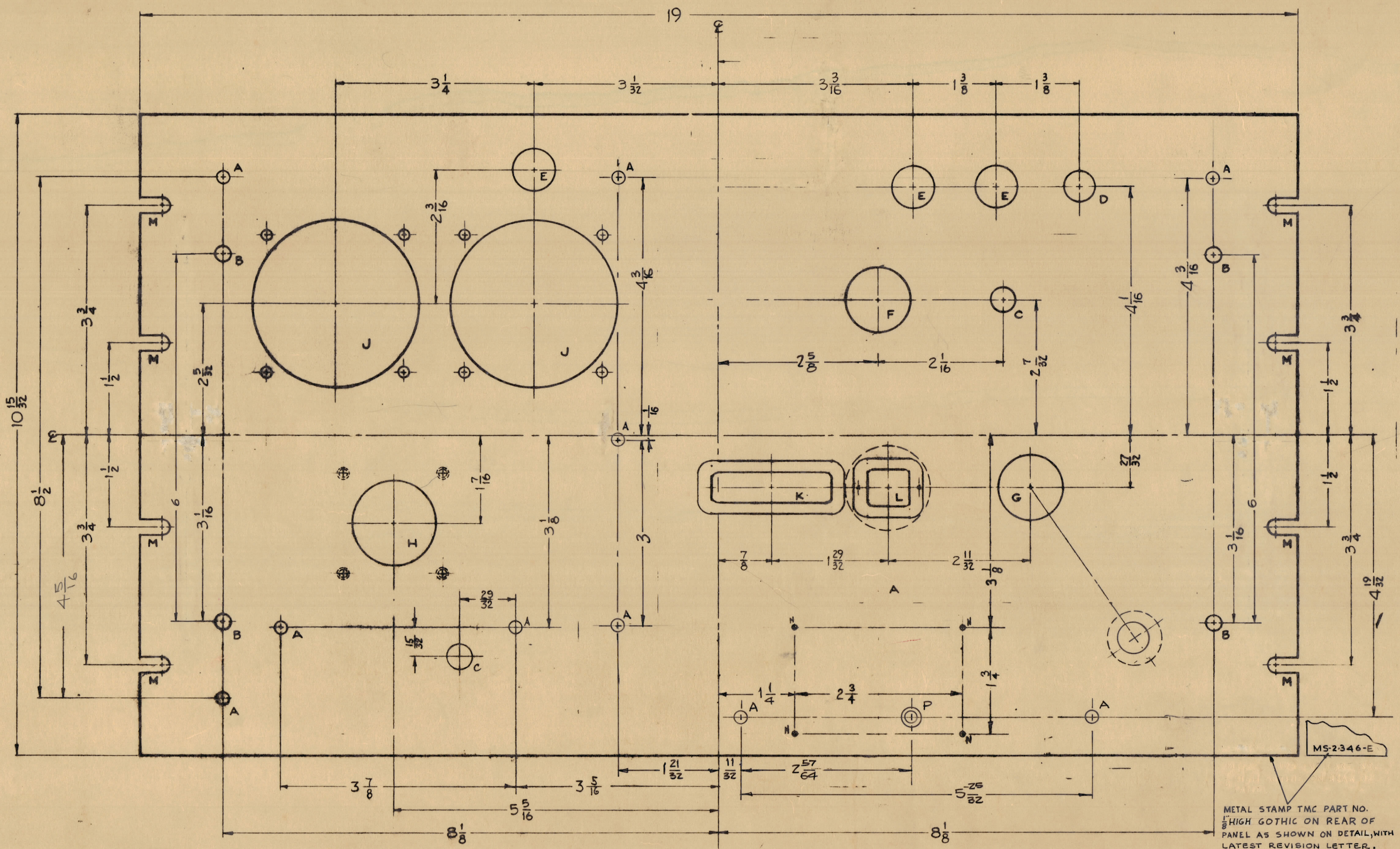
MAMARONECK, NEW YORK

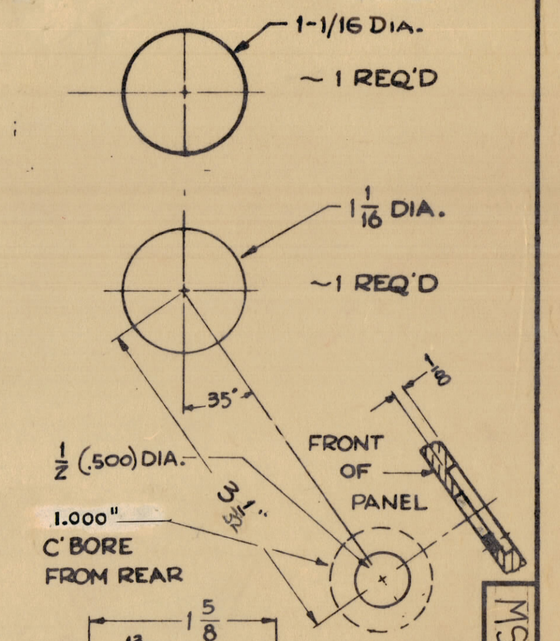


HOLES ~

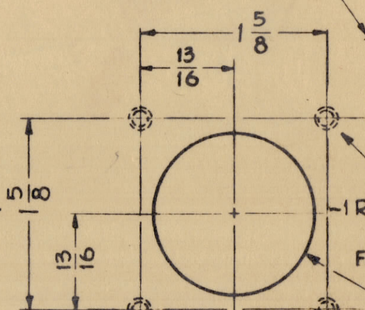
A ~ 13/64 (.203) DIA.	10 REQ.
B ~ 1/4 (.250) DIA.	4 REQ.
C ~ 13/32 (.406) DIA.	2 REQ.
D ~ 1/2 (.500) DIA.	1 REQ.
E ~ 11/16 (.687) DIA.	3 REQ.
N ~ # 47 DRILL (.078) D.	4 REQ.
P ~ Dr. & C'Sink for 8-32 F.H.S.	1 REQ.

F ~ 1-1/16 DIA. ~ 1 REQ'D

G ~ 1 1/16 DIA. ~ 1 REQ'D

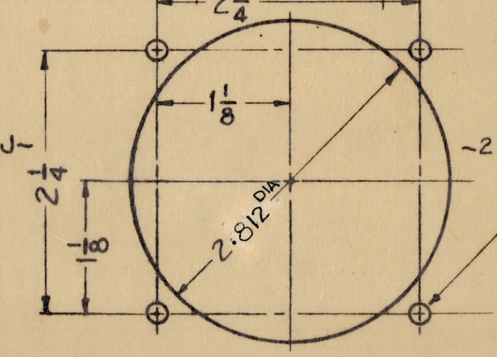


H ~ 1 5/8



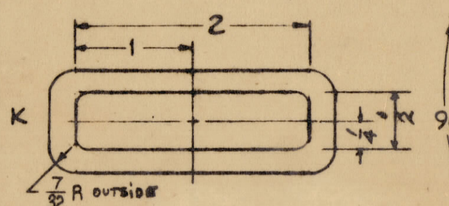
1 REQ'D. DRILL & TAP. FOR 6-32 FROM REAR 1/8 DEEP 4 REQ.
1 3/8 DIA.

J ~

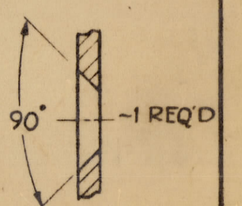


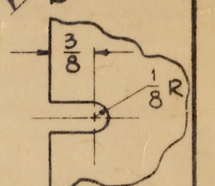
~2 REQ'D
11/64 (.171) DIA 4 REQ.

K



~1 REQ'D





M ~ 8 REQ'D
REF ~ LD

MS 2346 E

MACHINING ~

1 ~ LATERAL BOW OF PANEL MUST BE KEPT TO .031 TOLERANCE.

2 ~ MILL ALL EDGES.

3 ~ HOLES MUST BE DRILLED.

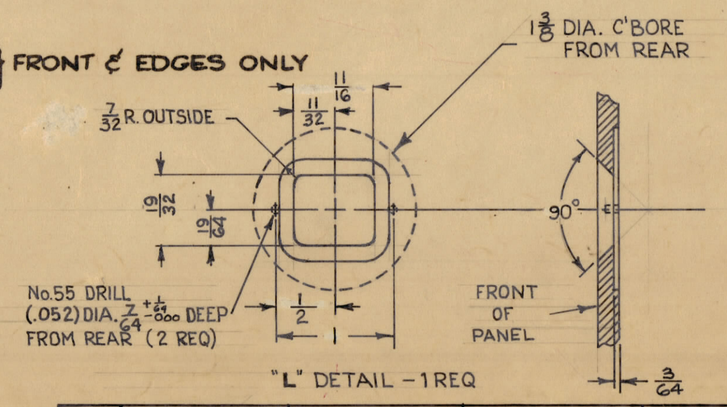
4 ~ PANEL MUST BE FREE OF ALL MACHINING MARKS, GOUGES, & SCRATCHES. IF NECESSARY SAND FRONT OF PANEL WITH NO. 120 GRIT SANDPAPER.

FINISH ~

S404 ~ YELLOW IRIDITE

S114 ZINC CHROMATE PRIMER } FRONT & EDGES ONLY

S115 TMC SMOOTH GRAY ENAMEL }



"L" DETAIL - 1 REQ

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
E	1	ON "J" DETAIL DIM. 2.812 WAS 2 3/4	3-4-65	13606	G.D.L.		
D	1	ON "G" HOLE C'BORE WAS 7/8	10.8.64	12506	WB		
C	2	"E" HOLES R.T.O. WAS A	3/8/63	8563	TRC		
	1	"L" DETAIL ADDED 1.22 DIMS					
B	1	2 "R" Holes 3/16 D. Deleted	10/29/62	5767	T.E.		
A	1	7 B Holes Added (RIGHT & LEFT Side)	8-27-62	5749	G.D.L.		

TOLERANCES

ALL OTHERS: DEC. DIM. ±, FRAC. DIM. ±, ANGULAR DIM. ±

SCALE: FULL (DO NOT SCALE)

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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

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

REQ PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	CMO-Z		LD-766	
1	CMO-T		LD-765	8-8-60

USED ON

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
3/16 THICK			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
STOCK SIZE			PANEL, FRONT	
ALUMINUM			CMO	
MATERIAL		WEIGHT PER PC.		
2024 - T3				
TYPE & TEMPER				
			DRAWN: John C. Bide	CLSG. DES. APP.
HEAT TREAT. SPEC.			CHECKED	MECH. DES. APP.
SEE NOTE			FINAL APPROVAL	
FINISH & SPEC. NO.			MS-2346	E

3R14—111