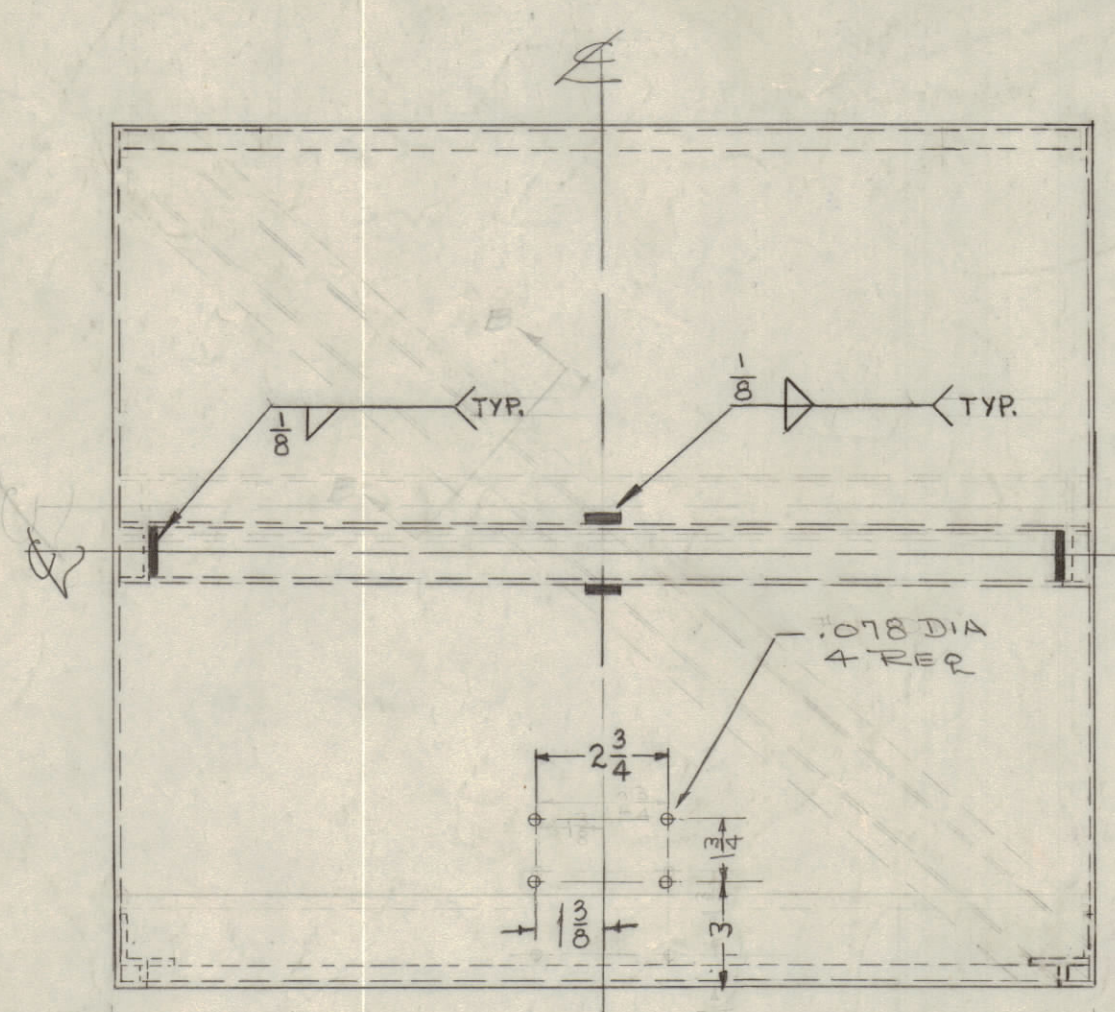
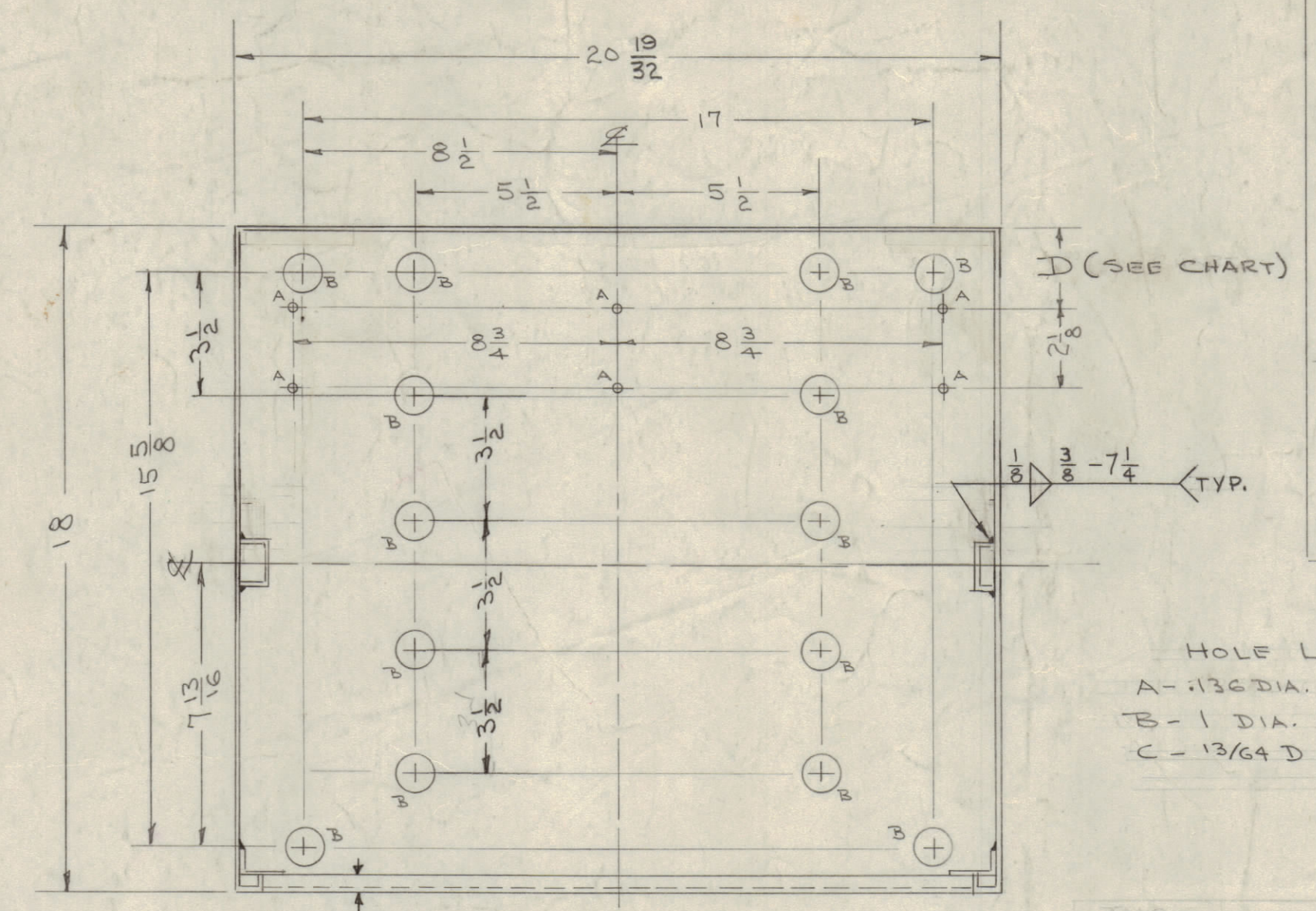


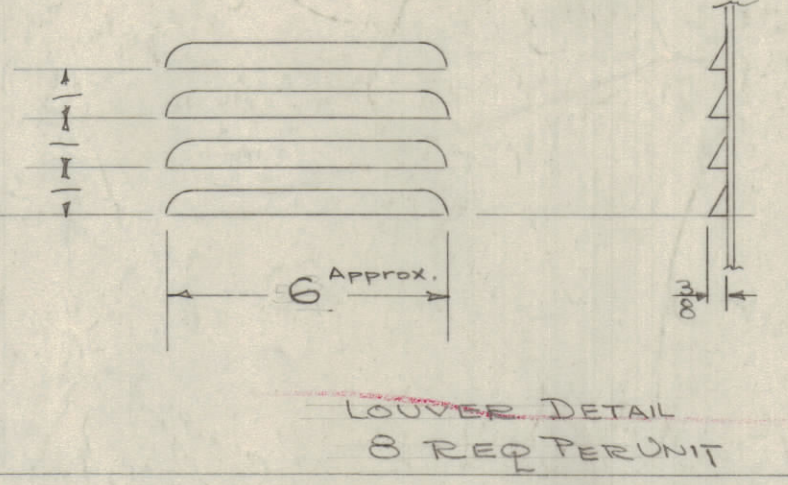
DESIRABLE TO CHANGE ANY TOLERANCE  
 ITAL SPECIFIED ON THIS DRAWING NOTIFY  
 THE USER PROMPTLY.  
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED  
 AND DEVIATIONS WILL BE CAUSE FOR REJECTION.  
 REMOVE ALL BURRS AND SHARP EDGES



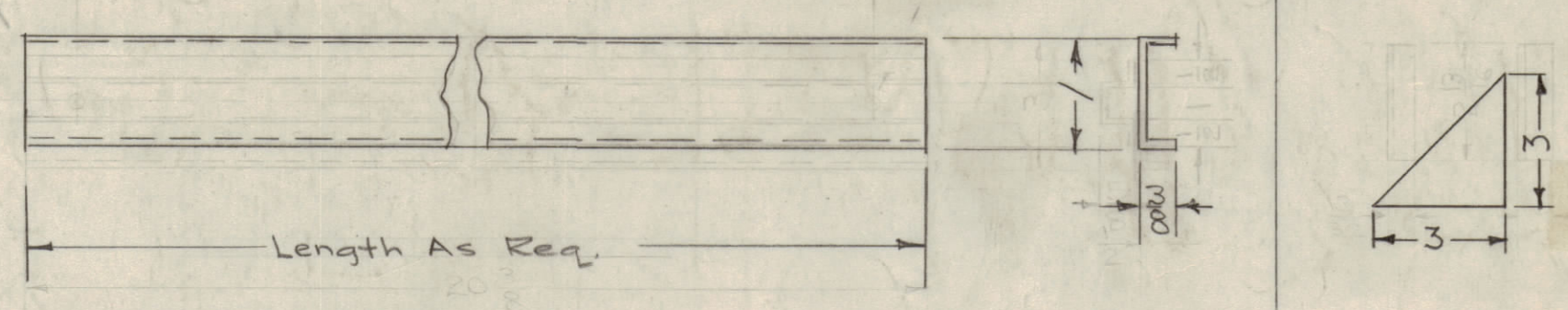
TOP VIEW



CROSS SECTION DETAIL  
 "A-A"  
 (ON FRONT VIEW)



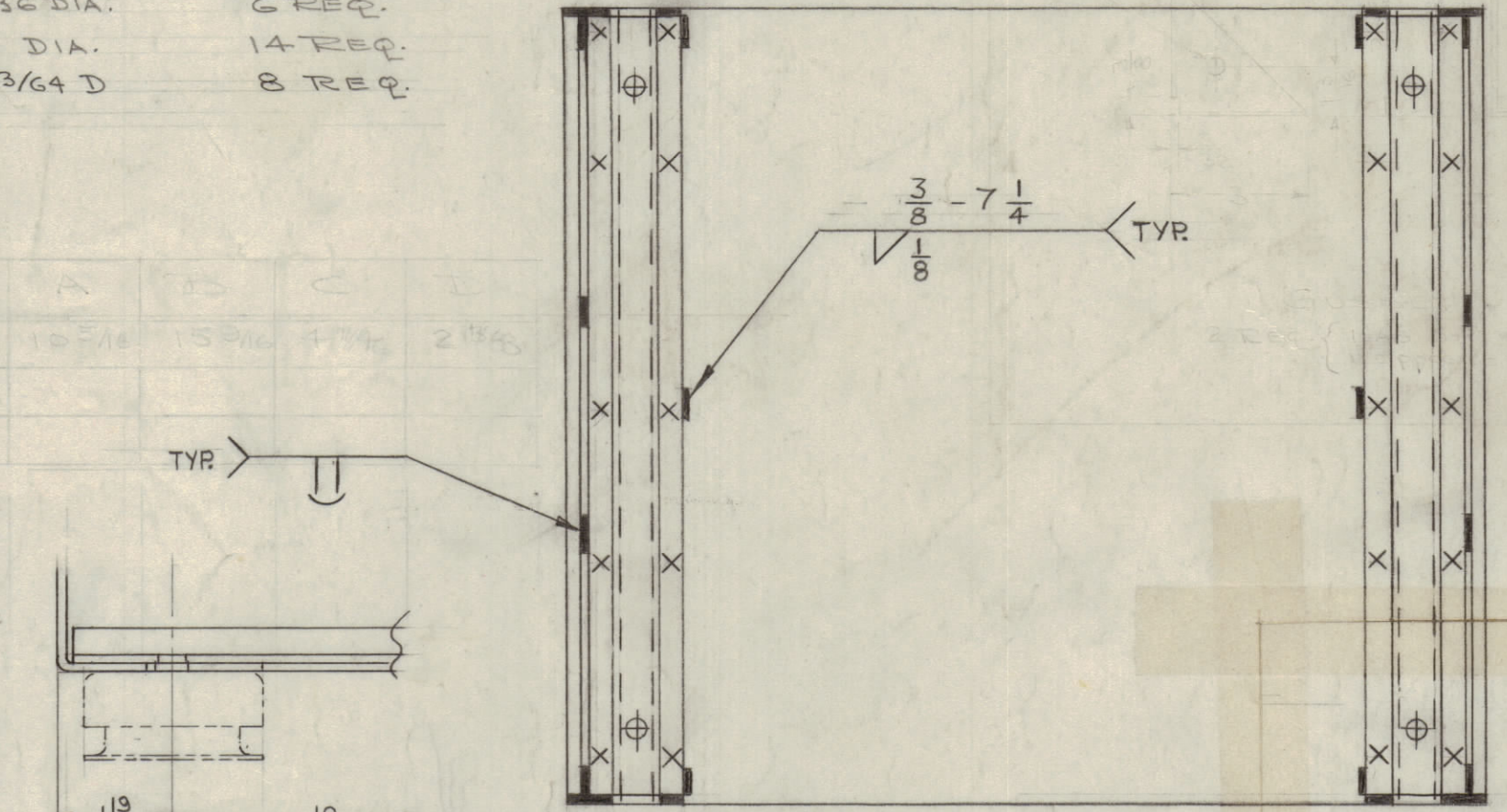
LOUVER DETAIL  
 3 REQ PER UNIT



SUPPORTS, 3 REQ  
 MATERIAL: HOT ROLLED STEEL CHANNEL  
 GUSSET 2 REQ.

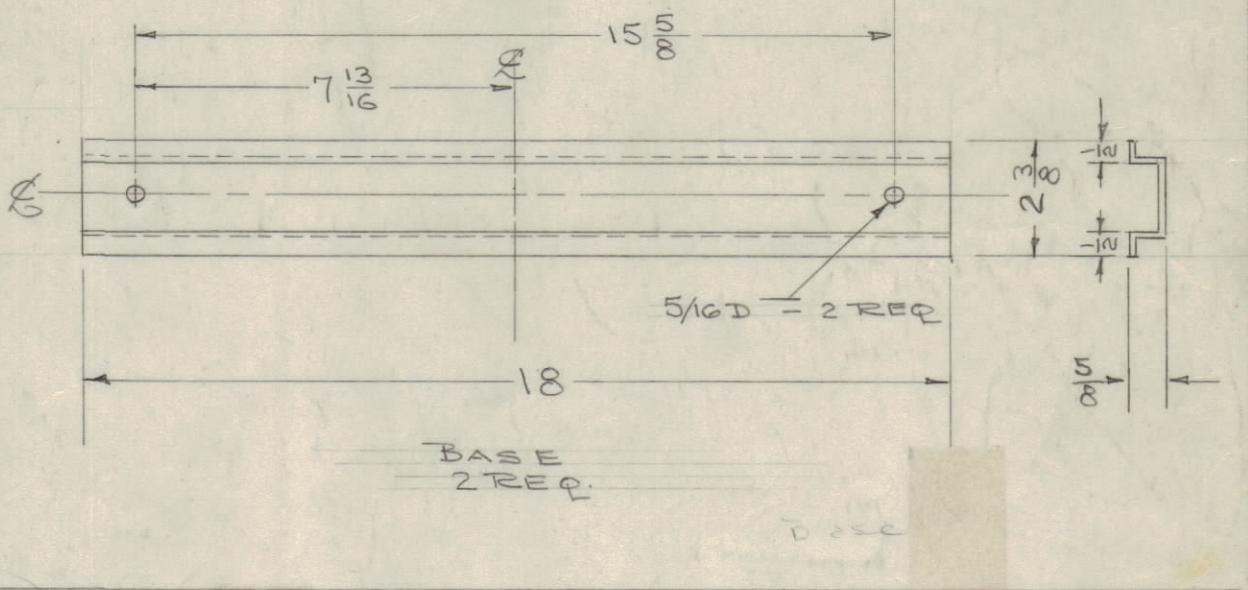
HOLE LEGEND  
 A - .136 DIA. 6 REQ.  
 B - 1 DIA. 14 REQ.  
 C - 13/64 D 8 REQ.

TRD	ANG	A	B	C	D
MS-1216-1	19 3/32	15 9/16	17 15/16	17 15/16	2 1/8

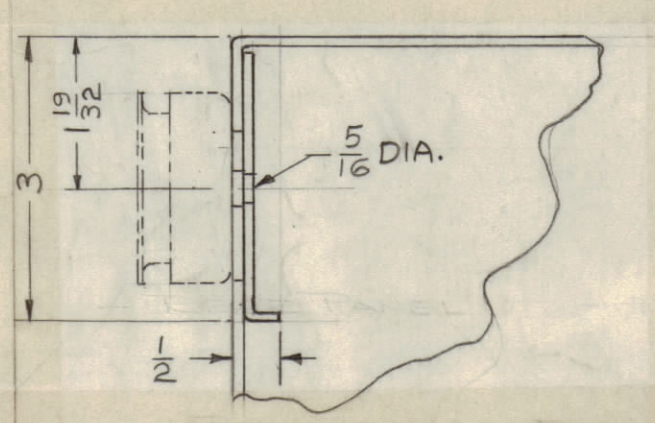


SECTION AA

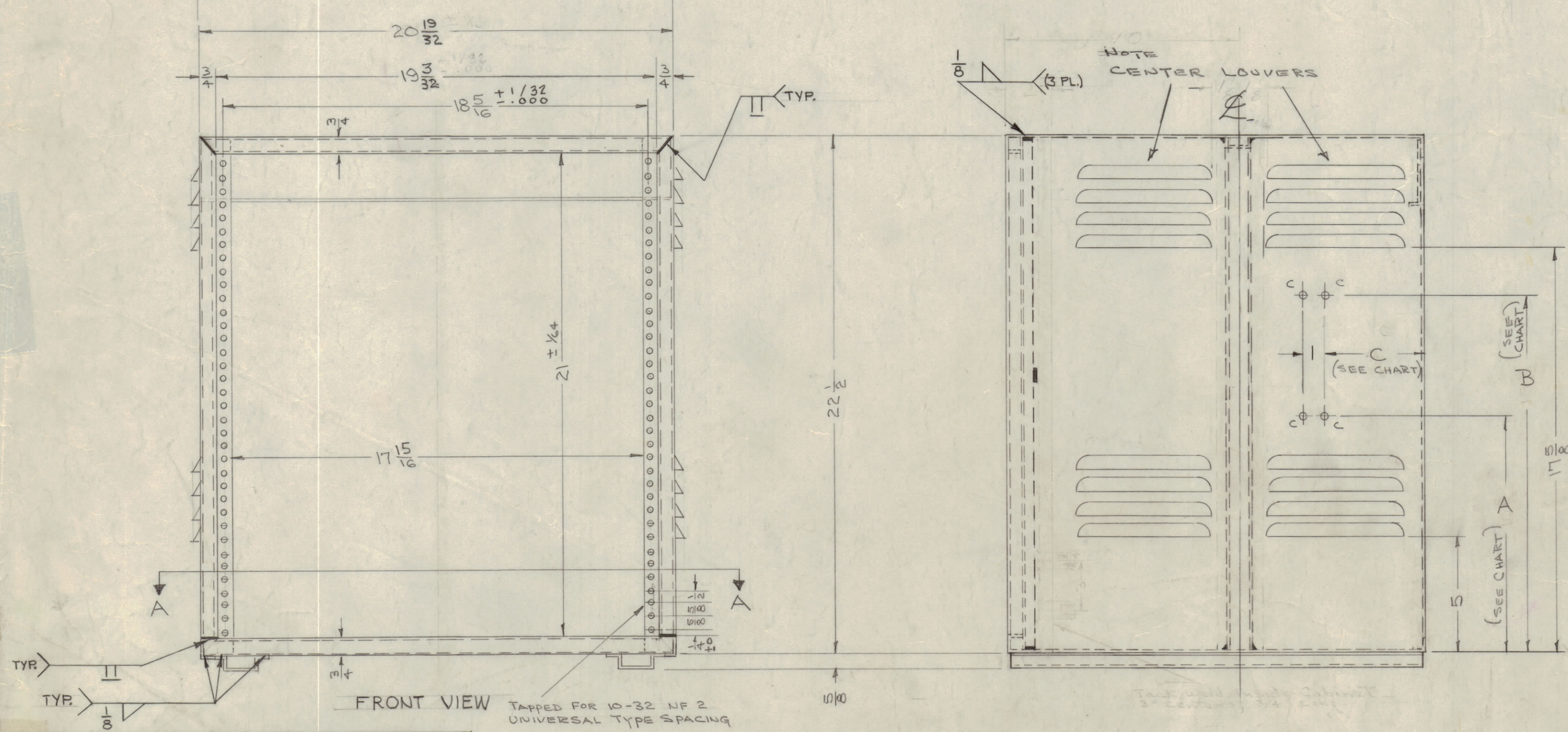
"VIEW BB"



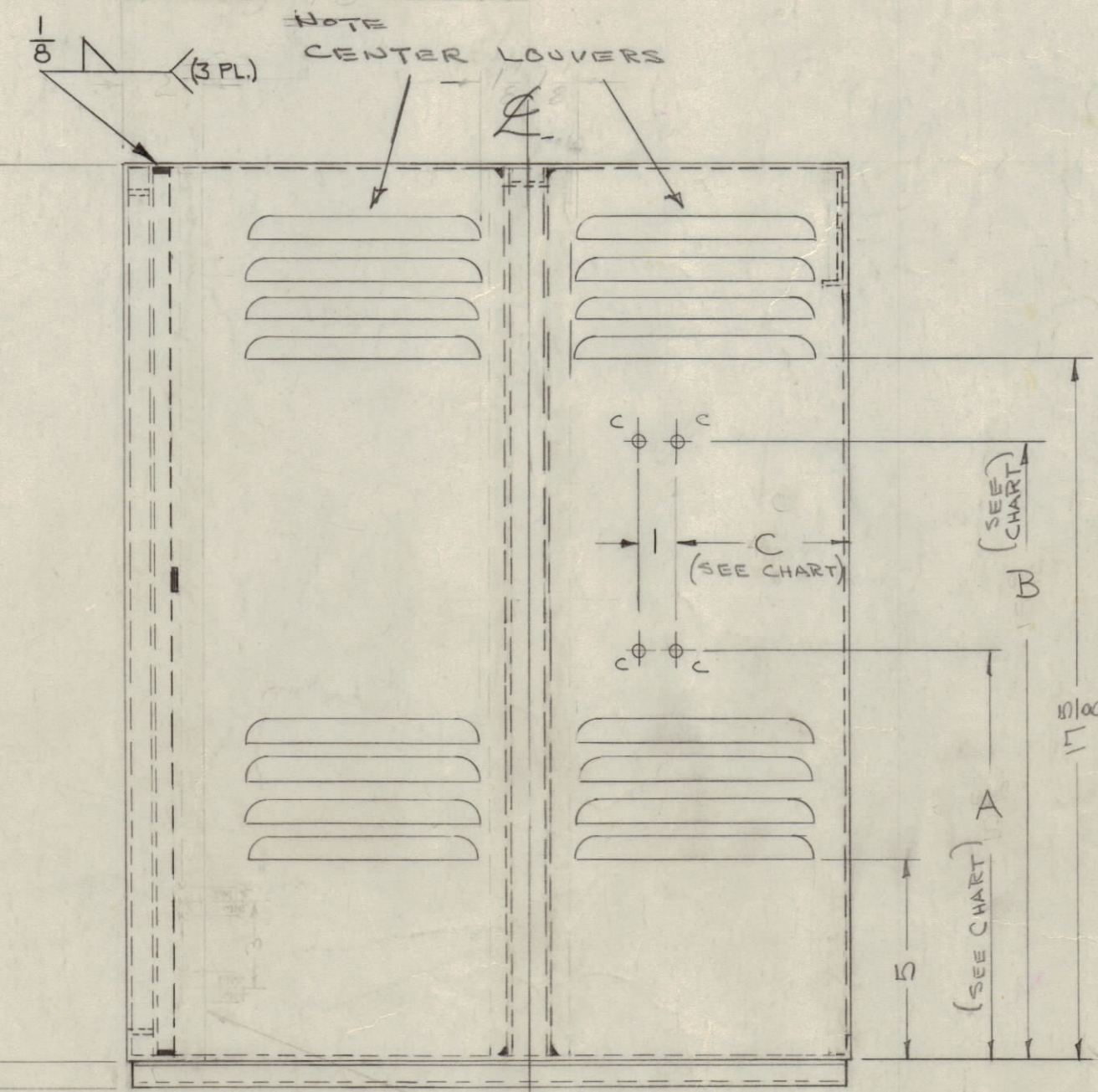
BASE 2 REQ.



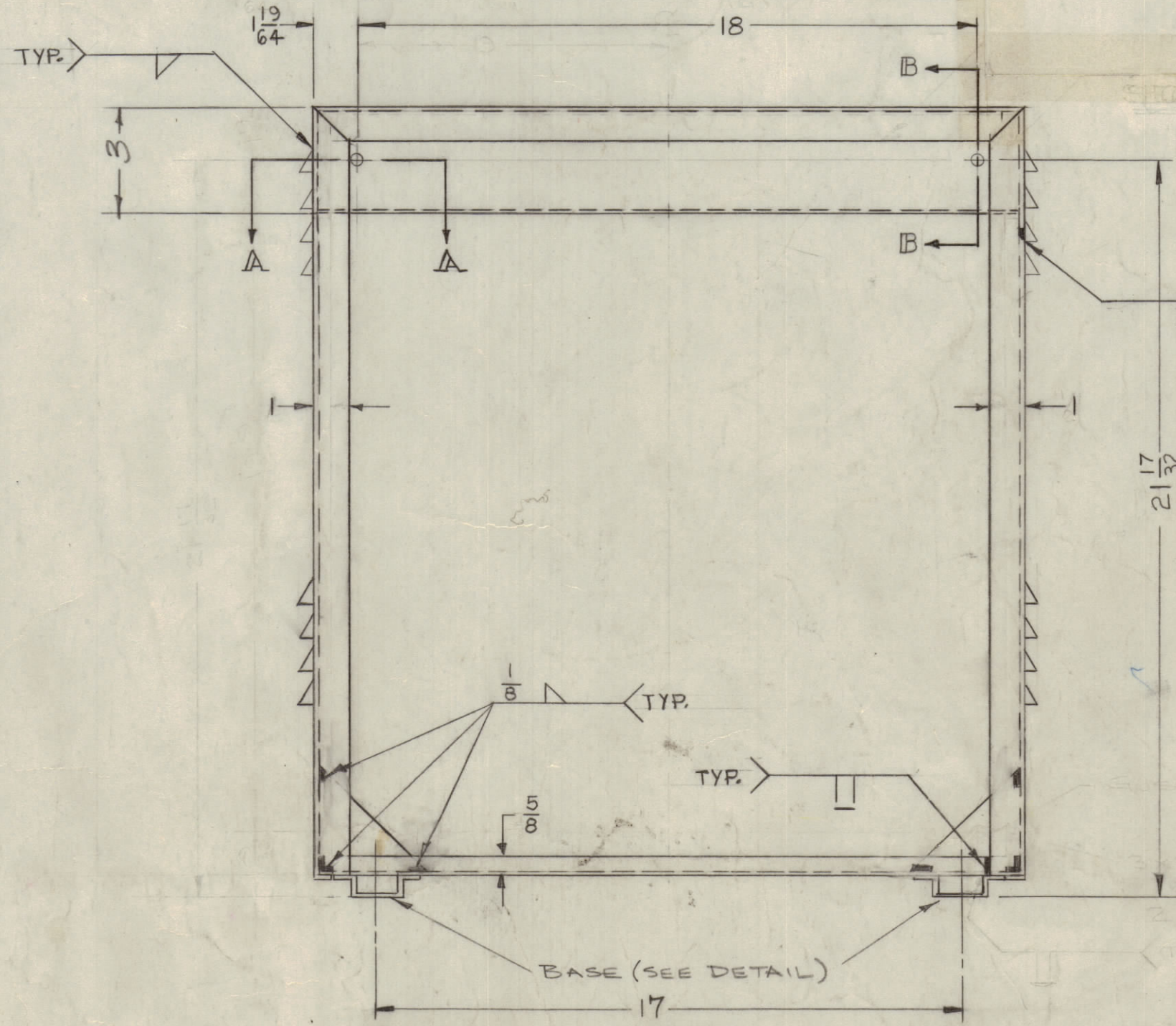
SECTION BB



FRONT VIEW



SIDE VIEW  
 (OPPOSITE VIEW IS IDENTICAL)



REAR VIEW  
 (SEE SECTION "A-A" LINE UP WITH B HOLES)

MATERIALS:  
 STEEL, MILD COLD ROLLED, 13 GA. (.093)  
 METAL TO BE FREE OF ALL SURFACE IMPERFECTIONS.  
 FINISH:  
 USE 120 GRIT ON ALL WELDS.  
 S-371 DEGREASING FOR STEEL.  
 S-114 ZINC CHROMATE PRIMER  
 S-115 SMOOTH GRAY ENAMEL  
 OR  
 PRIME & PAINT AS PER CUSTOMER SPEC.  
 MANUFACTURING PROCESS:  
 FRONT OPENINGS SHOULD BE WITHIN ± 1/64".  
 SQUARE OF CABINET SHOULD BE WITHIN 0.5°.  
 AS MANY SPOTWELDS AS PRACTICAL FOR MAXIMUM STRENGTH & DEPENDABILITY.  
 FRONT MOUNTING HOLES FOR EQUIPMENT SHALL BE UNIVERSAL TYPE SPACING 1/2 - 5/8 - 5/8 CENTERS WITH FIRST HOLE 1/4 ± 0 TOL. (SEE FRONT VIEW).

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
D	3	SHOCK MOUNTING DET. ADDED TO R. VIEW	6/23/60	25	Cy	gok	gok
	2	WPS ADDED TO REAR VIEW	6/23/60	26			
	1	2" X 3" STEEL GUSSETS DELETED					
C	1	+1/16" TOL. ADDED TO 19 3/8, 18 5/16; 2 3/4 DIM ADDED TO TOP VIEW, 17 DIM REAR VIEW, 15 1/2 WAS 15 1/4	10/14/58	464	J	one	one
B	4	REAR PANEL MADE TO SKIN					
	2	REAR PANEL DETAIL DELETED					
	2	TACK WELD NOTE (REV A)					
A	2	TOP & SIDE TOP HAT SUPPORT MEMBERS ADDED	3/5/58	16			
	1	LOUVERS WERE APPROX 6" WAS 5 3/4"					
	1	Tack Weld Note Added	3/5/58	16			

ISSUE	CHANGED FROM	DATE	CN. NO.	DRAFT	CHKR	APP.
G	CHG'D DIM 20 9/16 TO 21 1/32 & 19 1/16 TO 19 3/32 - ADD DIVIS. OF GUSSET	1/3/66	17180	RME	one	one
E	SECT. "A-A": 20 9/16 WAS 20 1/2; FRONT VIEW 19 3/8 DIM WAS 19 3/8; 17 15/16 WAS 17 1/16; PICT. 19 3/8 DIM WAS 19 3/8; VIEW "B-B" ADD; WELDING NOTATIONS ADD.	4/13/65	13844	RE	one	one
F	PICT. 19 3/8 DIM WAS 19 3/8; VIEW "B-B" ADD; WELDING NOTATIONS ADD.	2/11/65	13868	RE	one	one

T.M.C. PART NO.	A	B	C	D
MS-1216-1	10 5/16	15 9/16	17 1/6	2 3/8

REQ PER UNIT	MODEL	USE	ASSY. NO.	DATE
1	BAK-4	MS-1216-1	A-1524	9-2-58
1	CY-2416/U	MS-1216-1	A-1524	4/28/58

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
.093		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
STEEL		CABINET, ELECTRICAL EQUIP	
COLD ROLLED			
TYPE & TEMPER			
HEAT TREAT. SPEC.			
FINISH & SPEC. NO.			