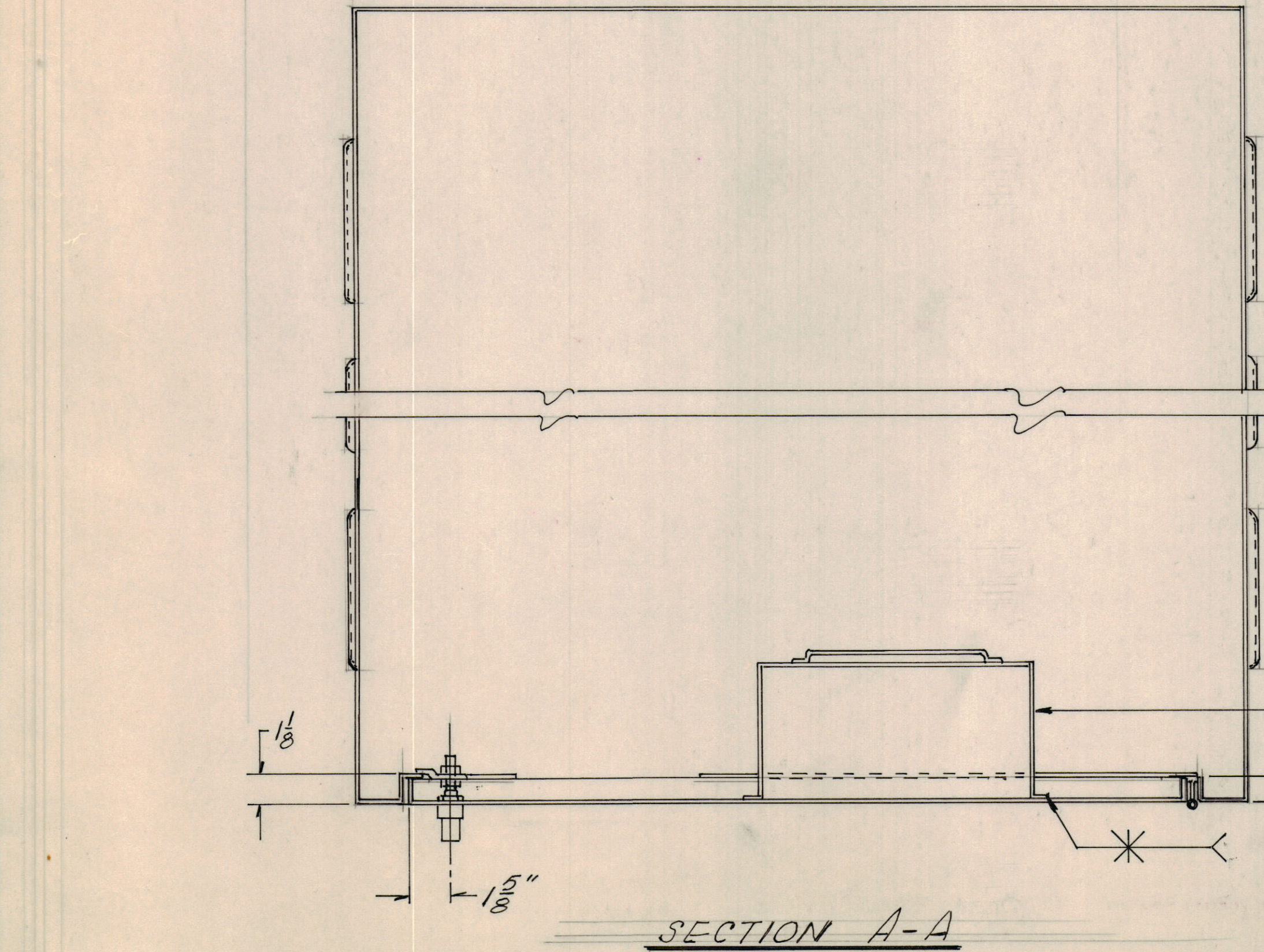
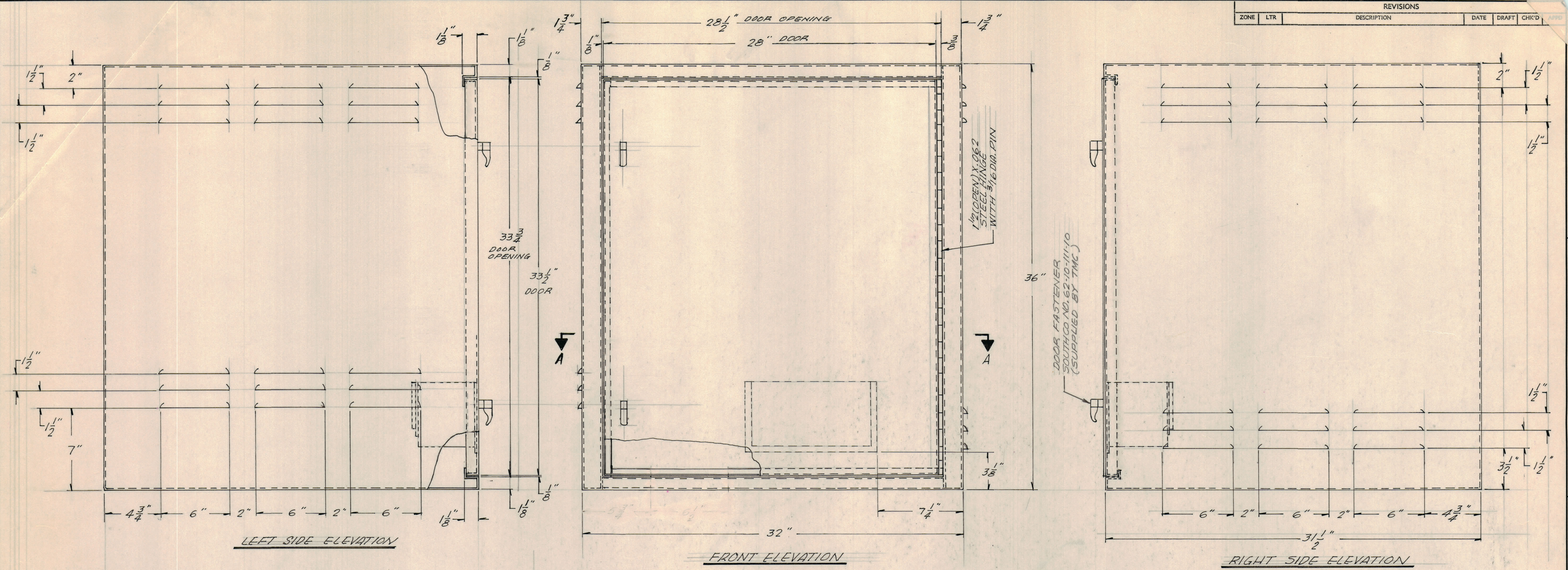


REVISIONS					
ZONE	LTR	DESCRIPTION	DATE	DRAFT	CHKD



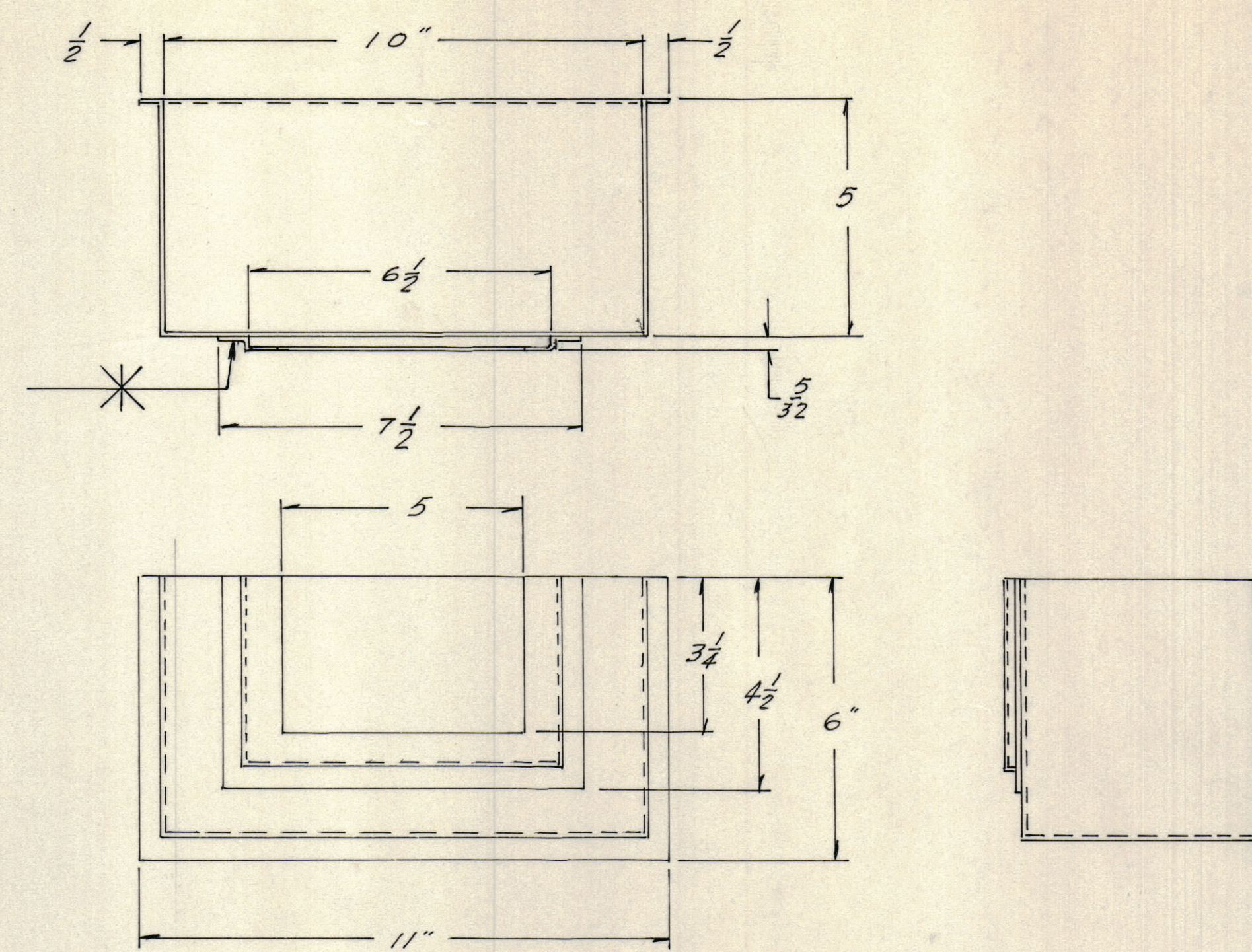
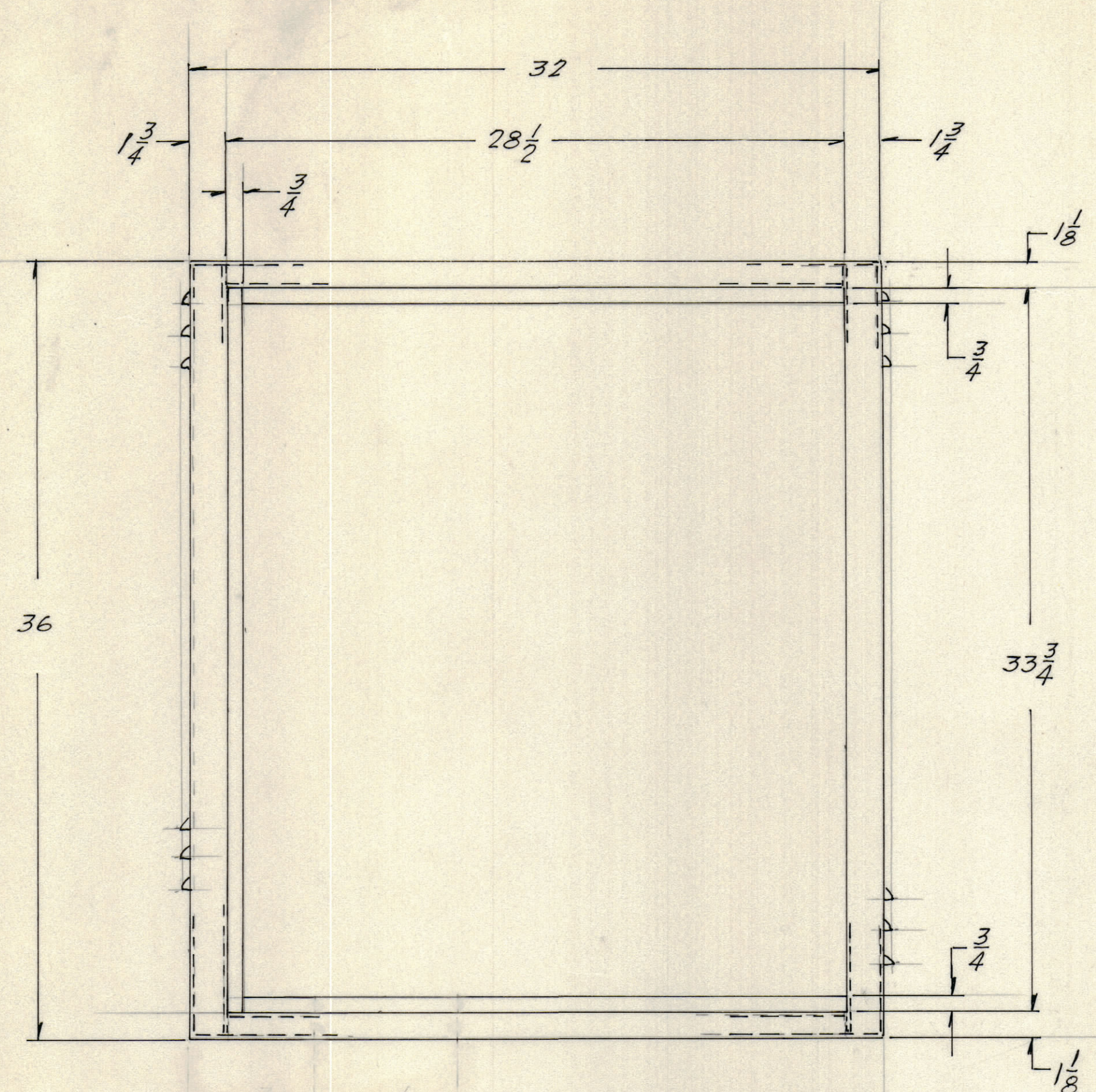
MANUAL/CARD HOLDER
WELD TO INTERIOR
SIDE OF DOOR
(SEE FRONT ELEVATION
FOR LOCATION)

SECTION A-A

- NOTES:
1. WELD ALL JOINTS IN ACCORDANCE WITH AWS STANDARDS FOR WELDING
 2. ALL WELDS TO BE PROPERLY CLEANED
 3. ALL SURFACE WELDS TO BE GROUND SMOOTH
 4. REMOVE ALL BURRS AND SHARP EDGES
 5. CLEAN, PRIME AND PAINT IN ACCORDANCE WITH TMC SPECIFICATION P4000
 6. MATERIAL:
TOP, BOTTOM AND SIDES = .0749 (14 GA) C.R. STL.
DOOR = .105 (12 GA) C.R. STL.
INTERIOR COMPONENT PANEL = .1196 (11 GA) C.R. STL.

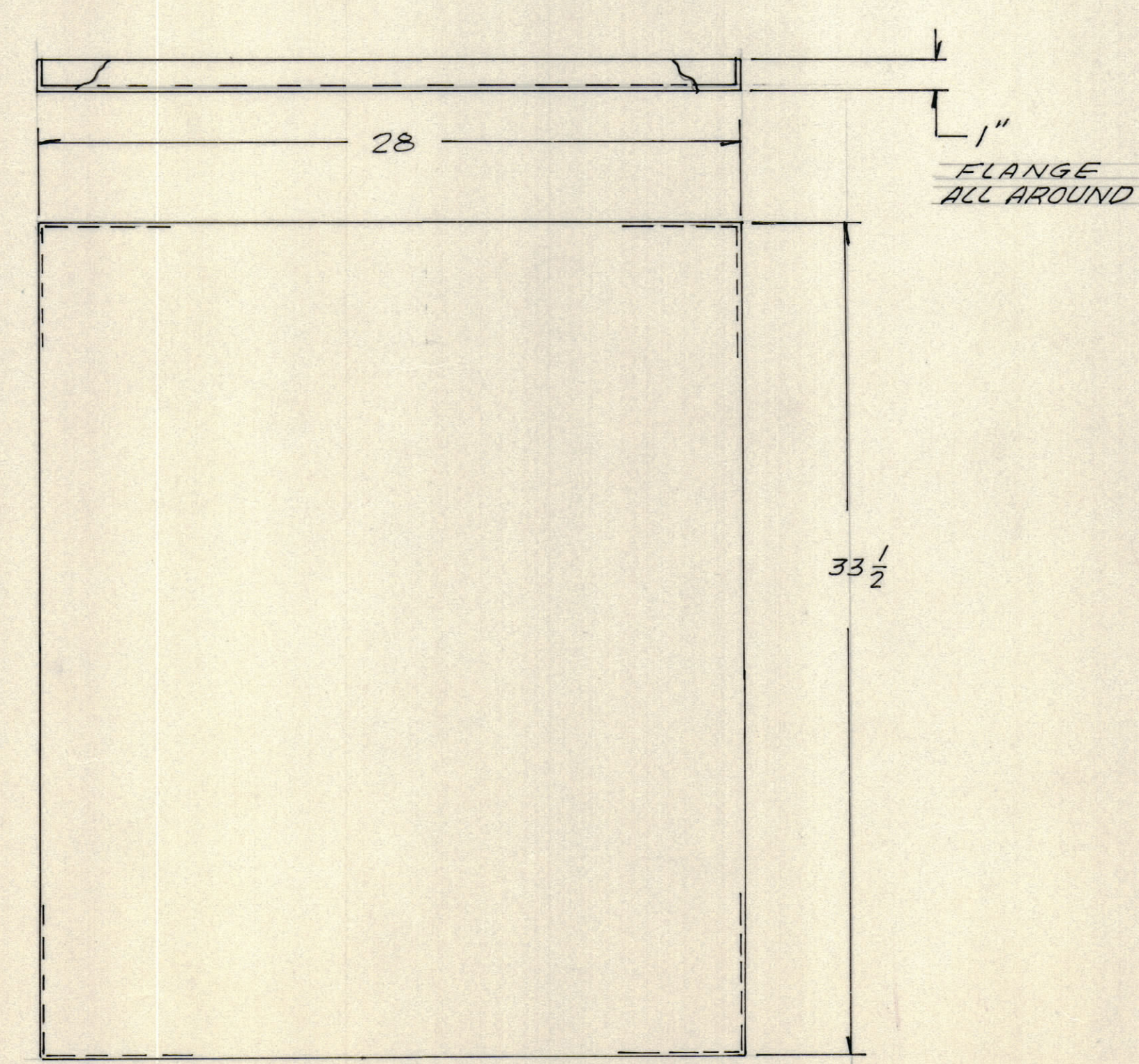
QTY REQ	QTY REQ	QTY REQ	ITEM	PART NO.	MANUFACTURER	DESCRIPTION	SYM
PARTS LIST							
INTERPRET DRAWING PER LISTED DOCUMENTS				THE TMC SYSTEMS AND POWER CORPORATION SPRINGFIELD, VIRGINIA			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES REMOVE ALL BURRS AND SHARP EDGES				DRAWN FRAMPTON DATE 11-15-73			
TOLERANCES ON				CHECKED ESH DATE 11-15-73			
FRACTIONS ANGLES DECIMALS				D. ENG. MY DATE 12-7-73			
± 1/32 1/2°				P. ENG. ESF DATE 12-10-73			
MATERIAL				P. MGR. DATE			
SEE NOTE 6				CHIEF, ENG. DEPT. DATE 12-11-73			
FINISH				DATE			
SEE NOTE 5				DATE			
NEXT ASSY		USED ON		APPLICATION		NOTICE TO PERSONS RECEIVING THIS DRAWING	
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SIZE	CODE IDENT NO	DWG. NO.		REV		REV	
D	24146	MS6177					
SCALE 1/4"=1"				SHEET 1 OF 4			

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	DRAFT	CHK'D	APPD



MANUAL / CARD HOLDER
 .0596 (16 GA) C.R.S.

FRONT ELEVATION
 (SHOWN WITH DOOR REMOVED)

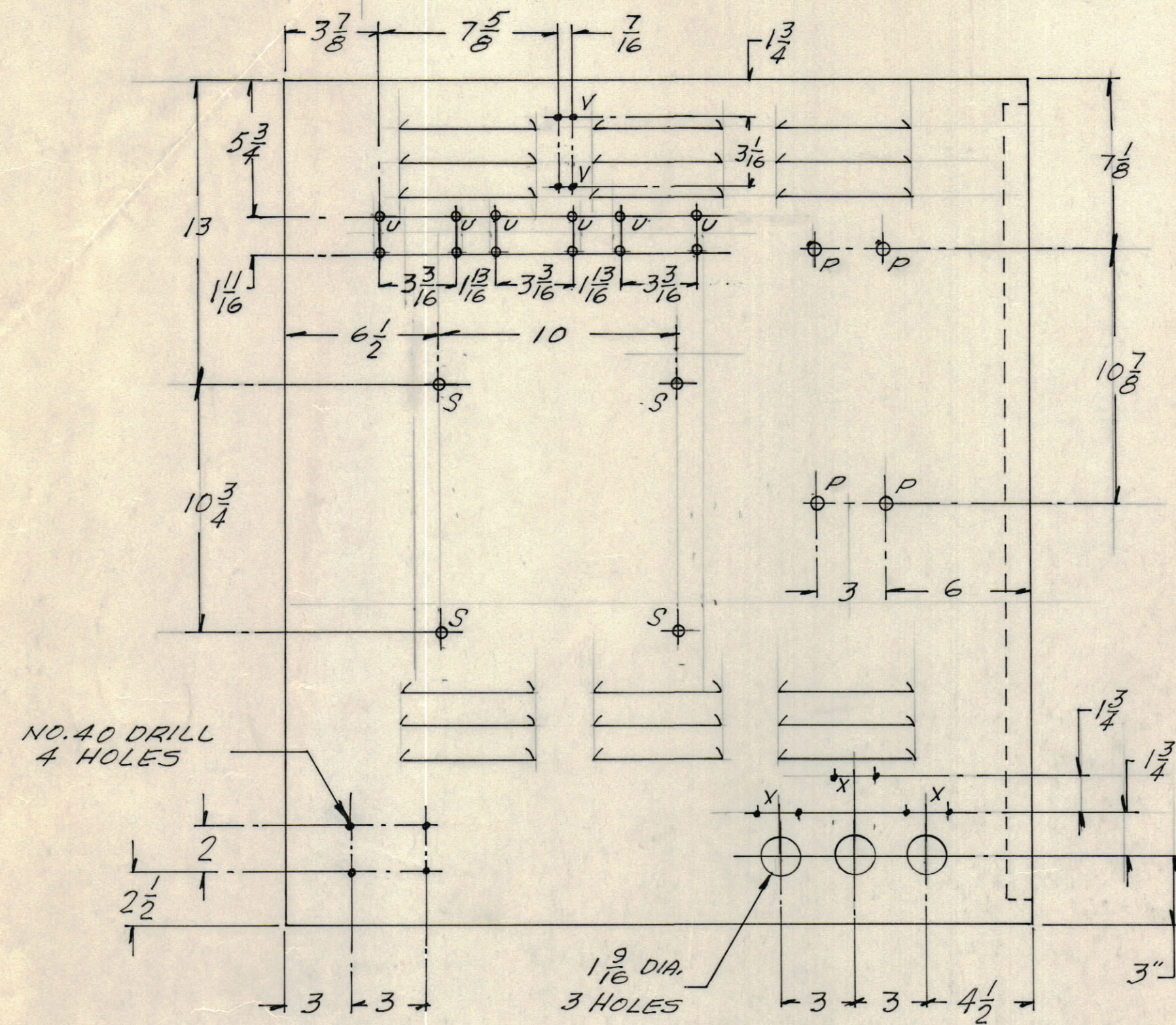
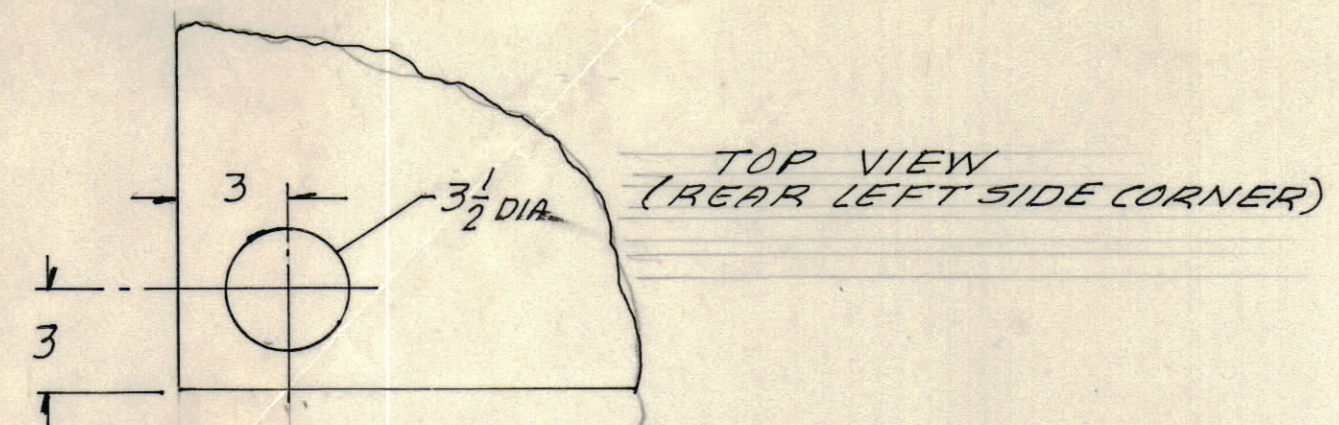


DOOR
 .105 (12 GA.) C.R. STL.

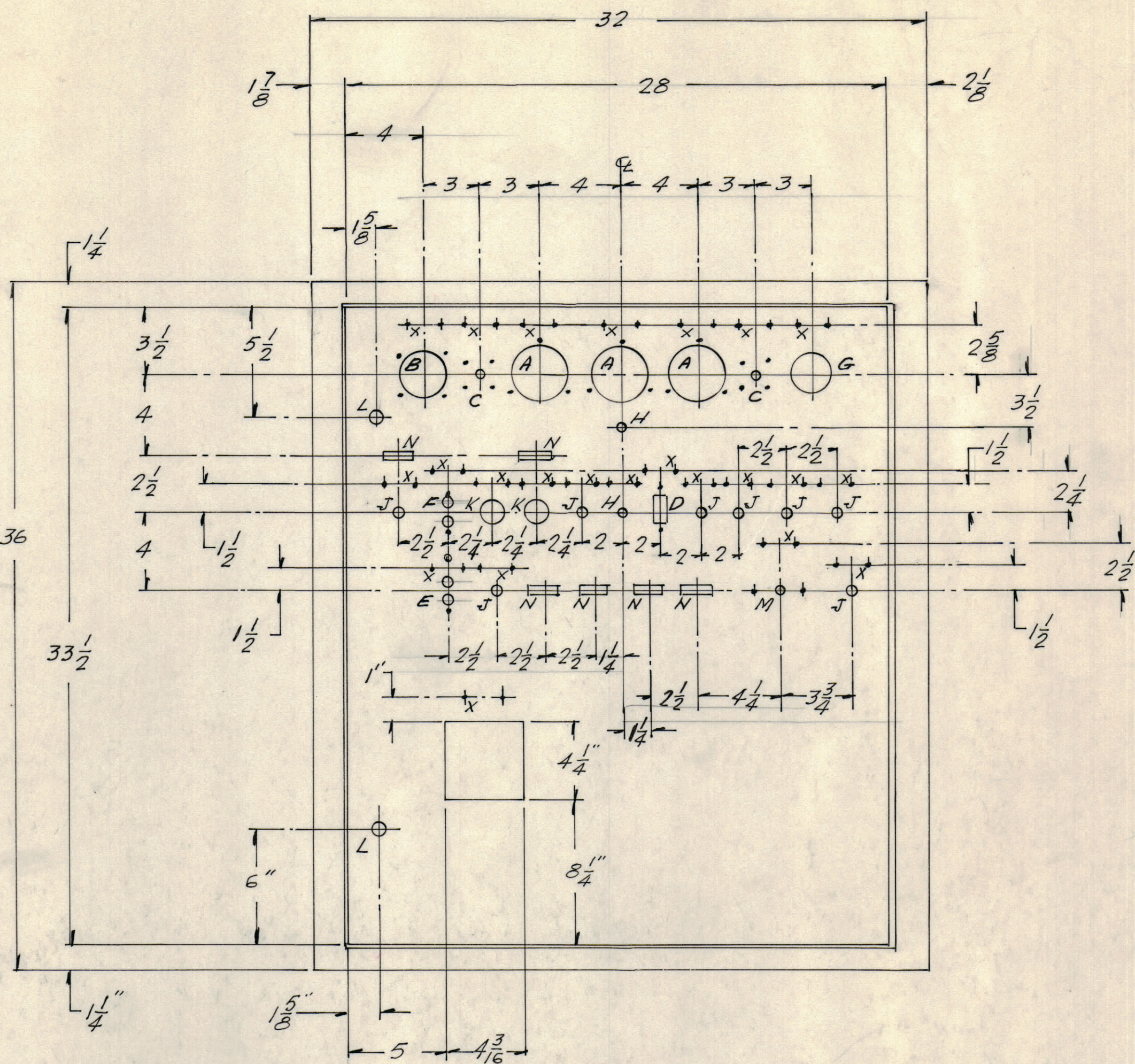
QTY REQ	QTY REQ	QTY REQ	ITEM	PART NO.	MANUFACTURER	DESCRIPTION	SYM.
PARTS LIST							

INTERPRET DRAWING PER LISTED DOCUMENTS DIMENSIONING MIL - STD - 8 SURFACE ROUGHNESS MIL - STD - 10 ABBREVIATIONS MIL - STD - 12 ELECTRONIC SYMBOLS MIL - STD - 15 WELDING SYMBOLS JAN - STD - 19		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES REMOVE ALL BURRS AND SHARP EDGES TOLERANCES ON FRACTIONS ANGLES DECIMALS SEE SH. 1 OF 4	DRAWN FRAMPTON 11-27-73 CHECKED WJ 11-28-73 D. ENG. WJ 12-7-73 P. ENG. ESF 12-10-73 P. MGR. CHIEF, ENG. DEPT. DATE 12-11-73
NEXT ASSY USED ON APPLICATION	MATERIAL SEE SH. 1	FINISH	THE TMC SYSTEMS AND POWER CORPORATION SPRINGFIELD, VIRGINIA CONTROL CABINET FABRICATION DETAILS SIZE D 24146 DWG. NO. MS6177 REV SCALE 3/16 SHEET 2 OF 4

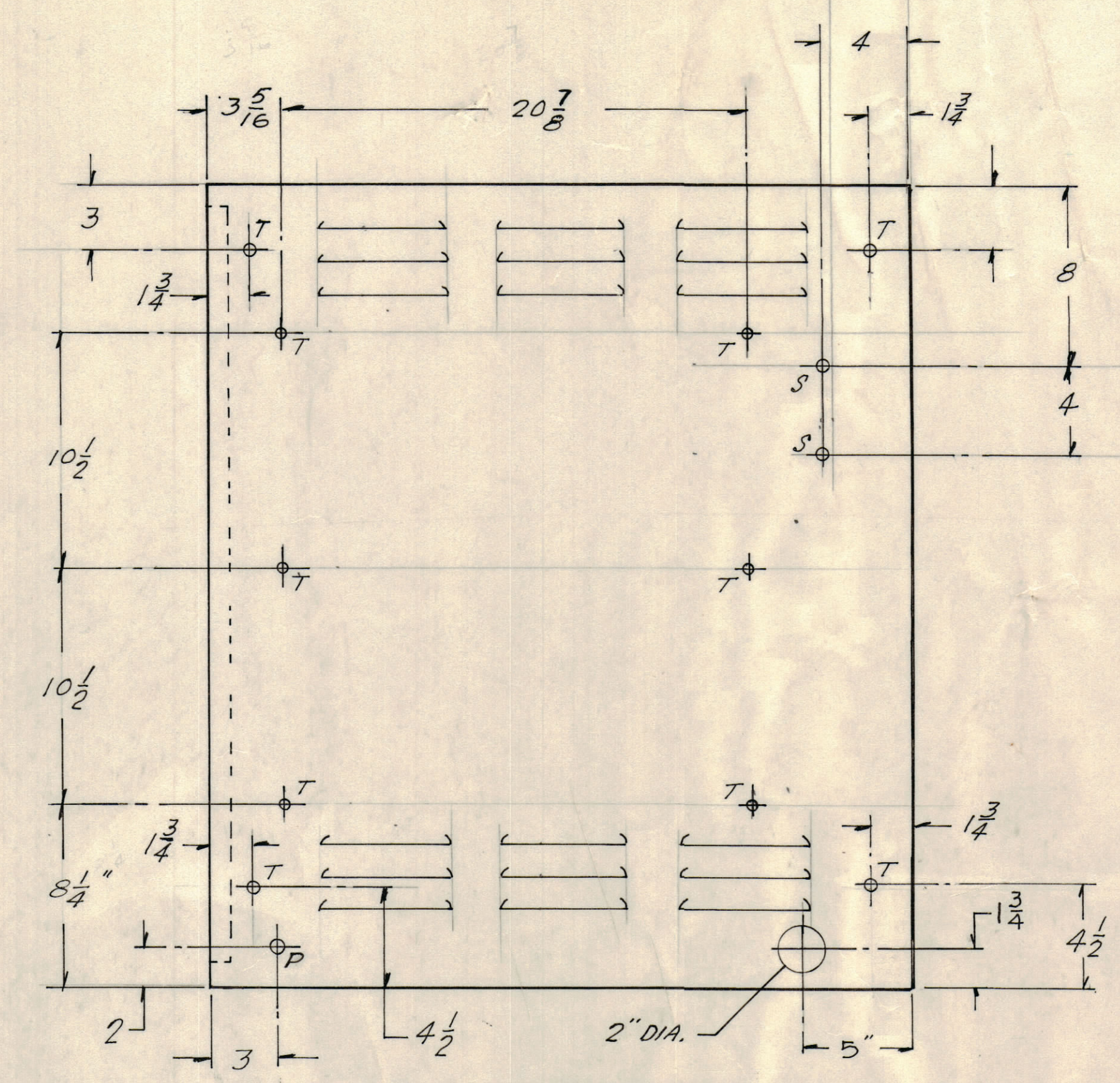
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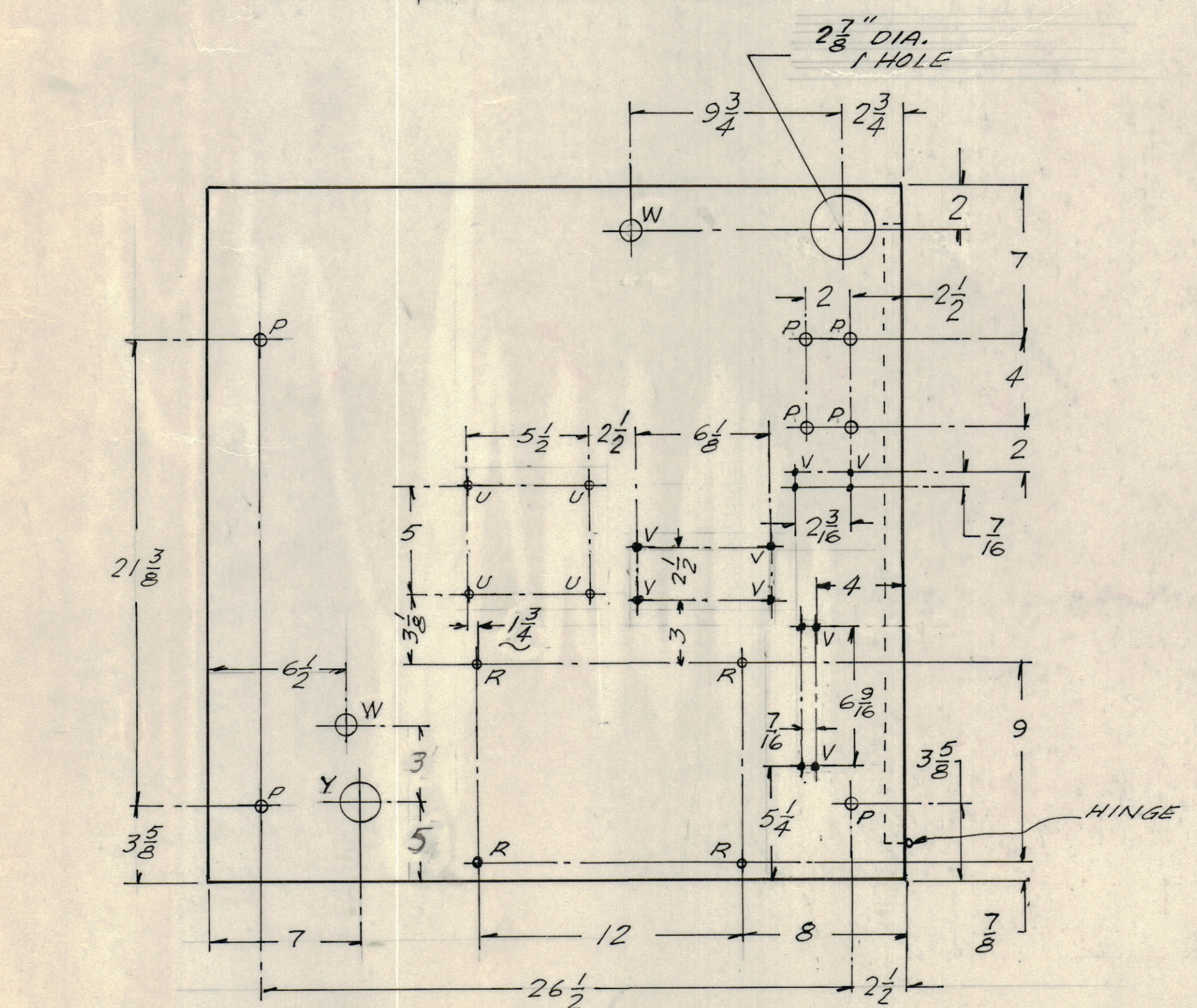
LEFT SIDE ELEVATION



FRONT ELEVATION

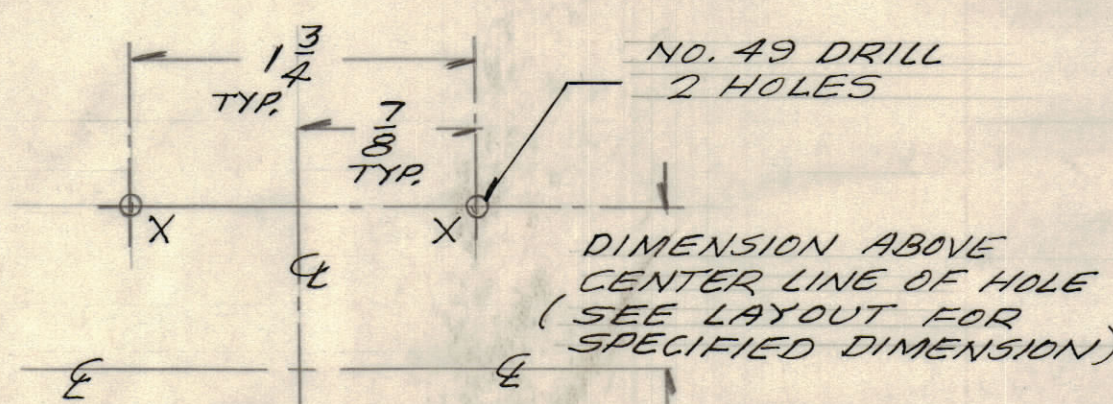


RIGHT SIDE ELEVATION

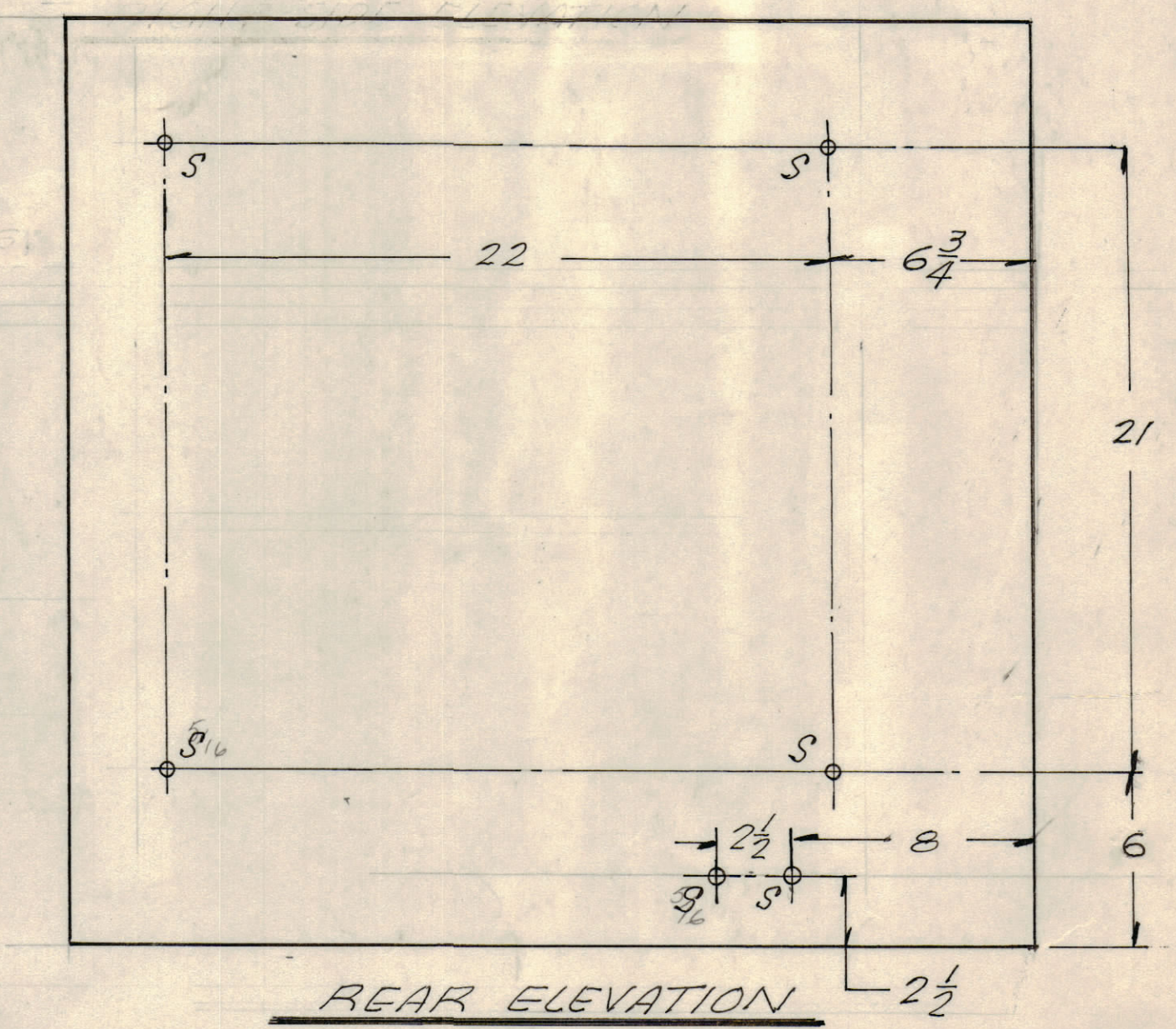


BOTTOM VIEW

HOLE SCHEDULE			HOLE SCHEDULE		
LTR.	DESCRIPTION	REQ.	LTR.	DESCRIPTION	REQ.
A	SEE DETAIL A SHEET 2 OF 4	3	U	7/32 DIA.	29
B	SEE DETAIL B SHEET 4 OF 4	1	V	NO. 35 DRILL	16
C	SEE DETAIL C SHEET 4 OF 4	2	W	7/16 DIA.	2
D	SEE DETAIL D SHEET 4 OF 4	1	X	NO. 49 DRILL (SEE DETAIL BELOW)	52
E	SEE DETAIL E SHEET 4 OF 4	1	Y	1 1/8 DIA.	1
F	SEE DETAIL F SHEET 4 OF 4	1	Z	3/16 DIA.	35
G	2 1/16 DIA.	1			
H	13/32 DIA.	2			
J	1/2 DIA.	8			
K	1 3/16 DIA.	2			
L	5/8 DIA.	2			
M	SEE DETAIL M SHEET 4 OF 4	1			
N	SEE DETAIL N SHEET 4 OF 4	6			
P	7/16 DIA.	12			
R	1/4 DIA.	4			
S	5/16 DIA.	22			
T	9/32 DIA.	10			



IDENTIFICATION PLATE (LDV) MOUNTING DETAIL



REAR ELEVATION

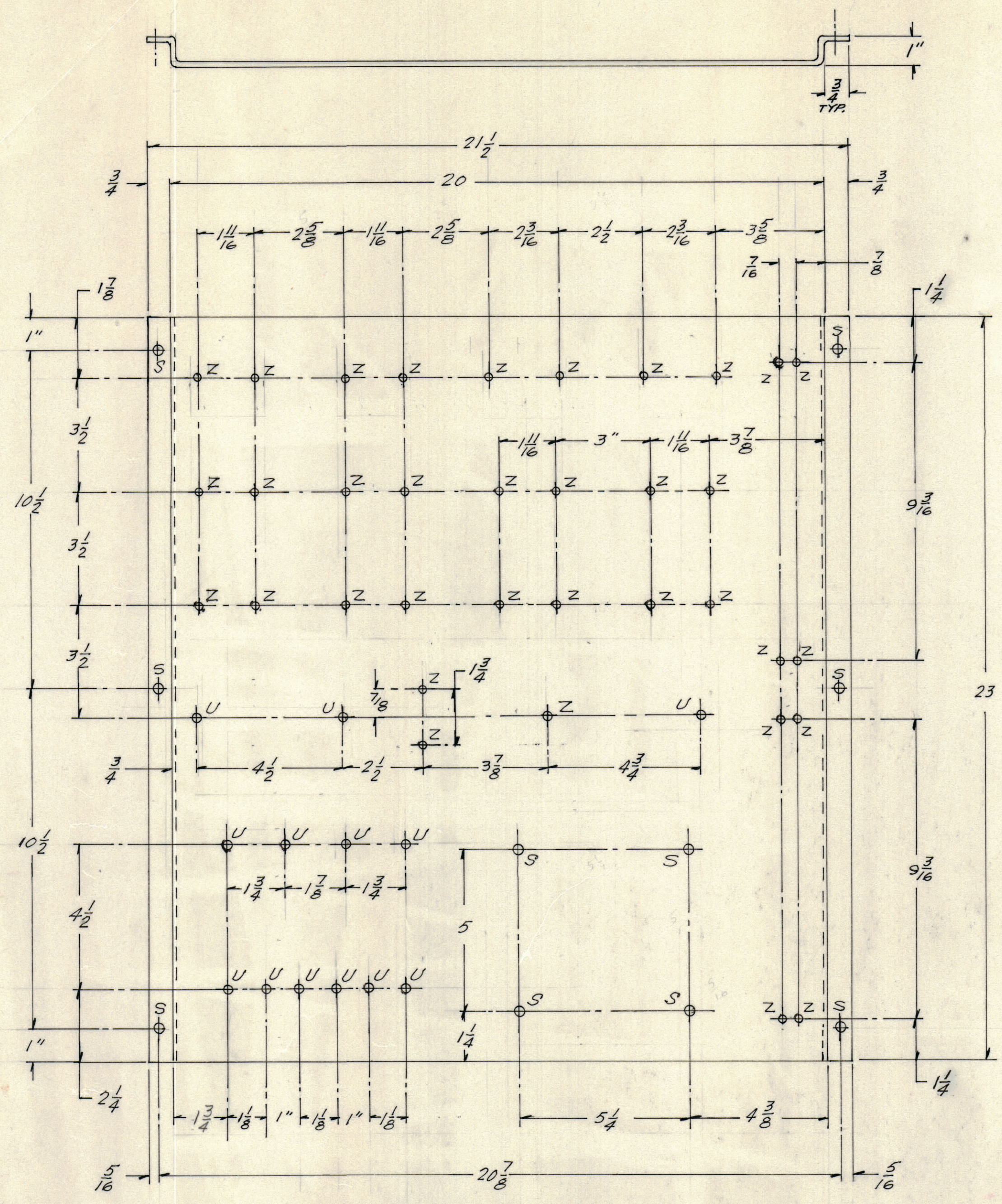
QTY REQ	QTY REQ	QTY REQ	ITEM	PART NO.	MANUFACTURER	DESCRIPTION	SYM

INTERPRET DRAWING PER LISTED DOCUMENTS
 DIMENSIONING MIL-STD-8 SURFACE ROUGHNESS MIL-STD-10 ABBREVIATIONS MIL-STD-15 ELECTRONIC SYMBOLS MIL-STD-15 WELDING SYMBOLS JAN-STD-19
 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES REMOVE ALL BURRS AND SHARP EDGES
 TOLERANCES ON FRACTIONS ANGLES DECIMALS
 ± 1/16 1/2 HOLES MATERIAL
 FINISH SEE SHT. 1 OF 4

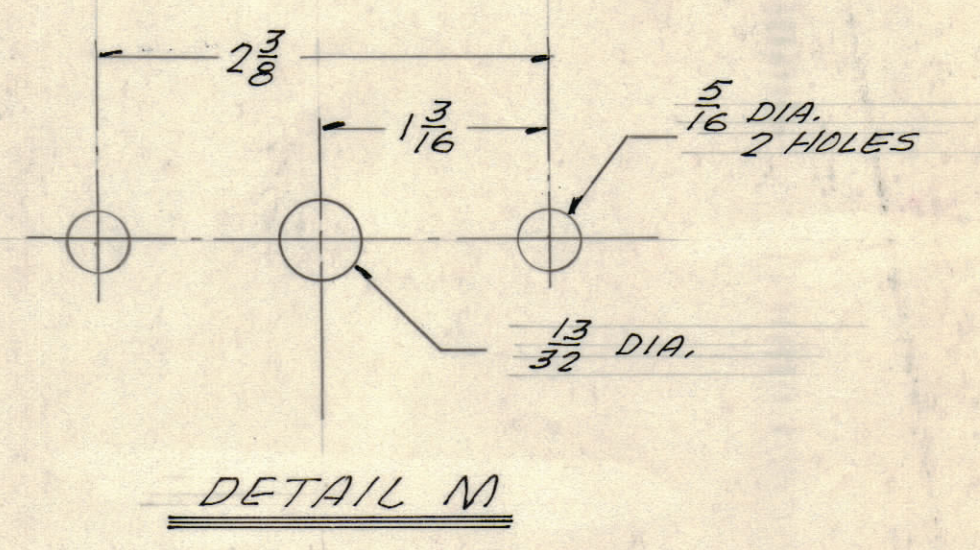
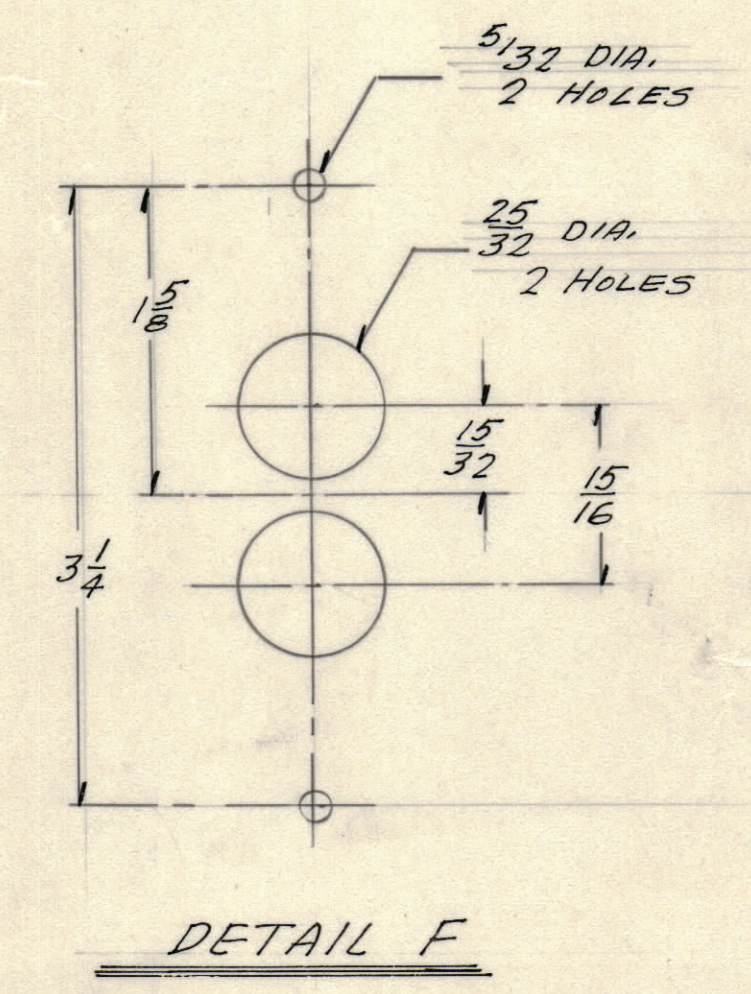
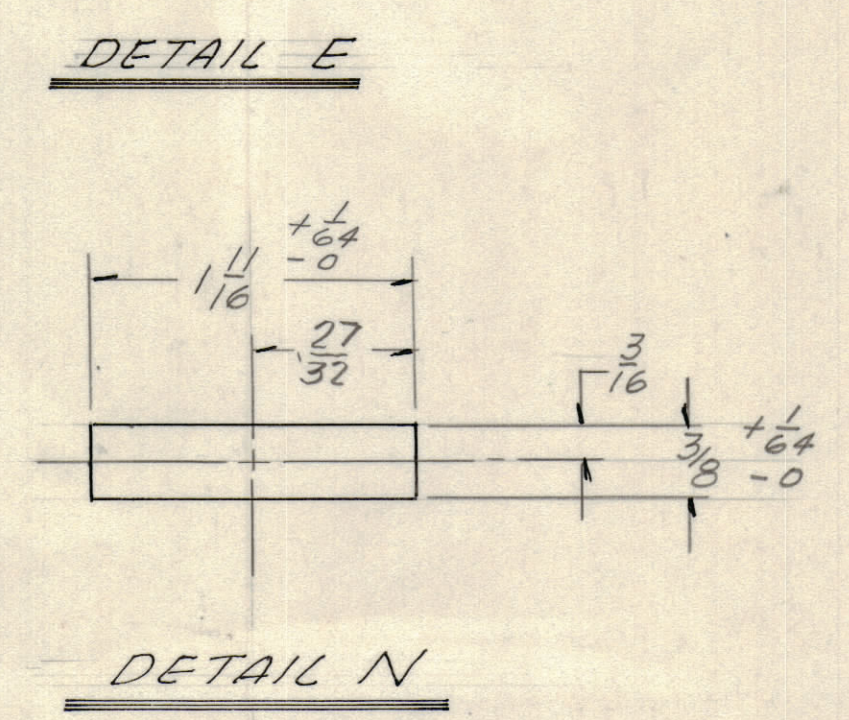
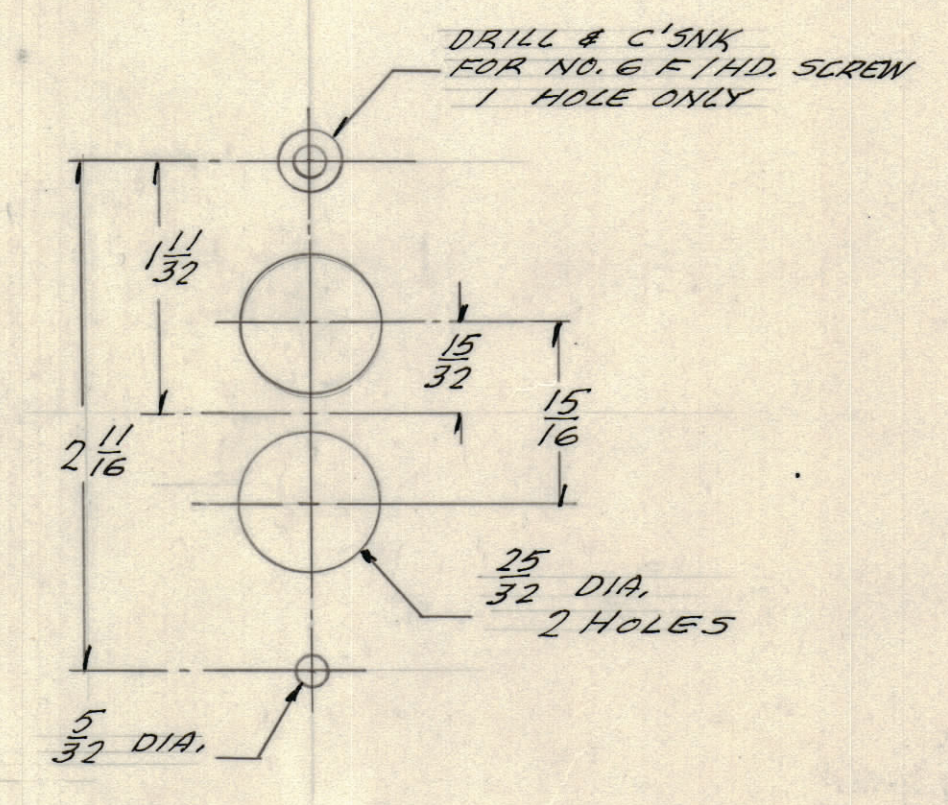
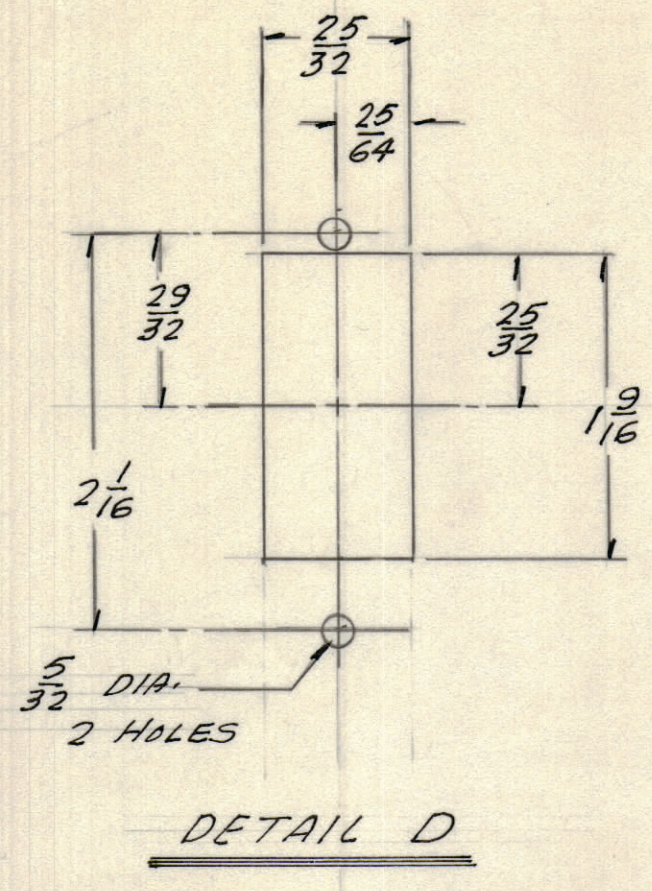
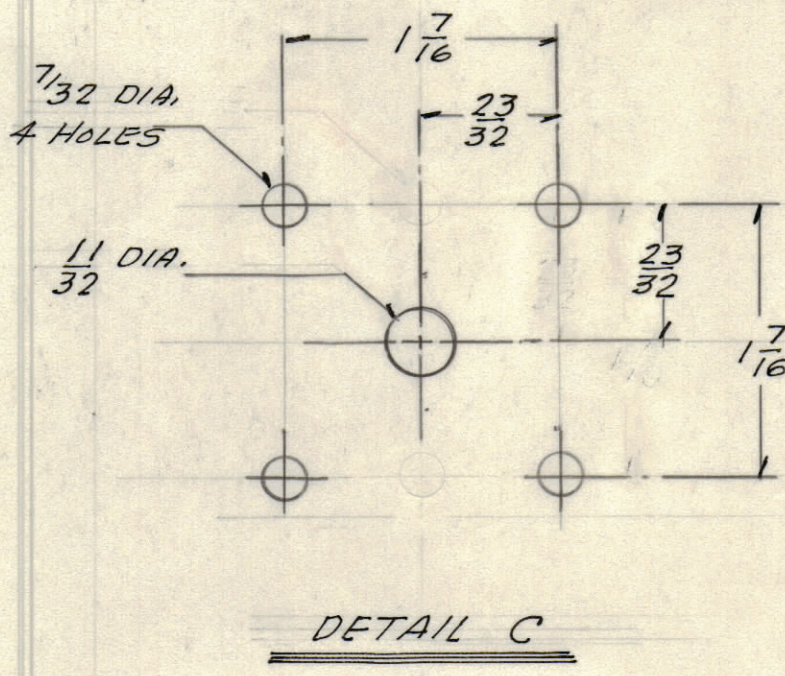
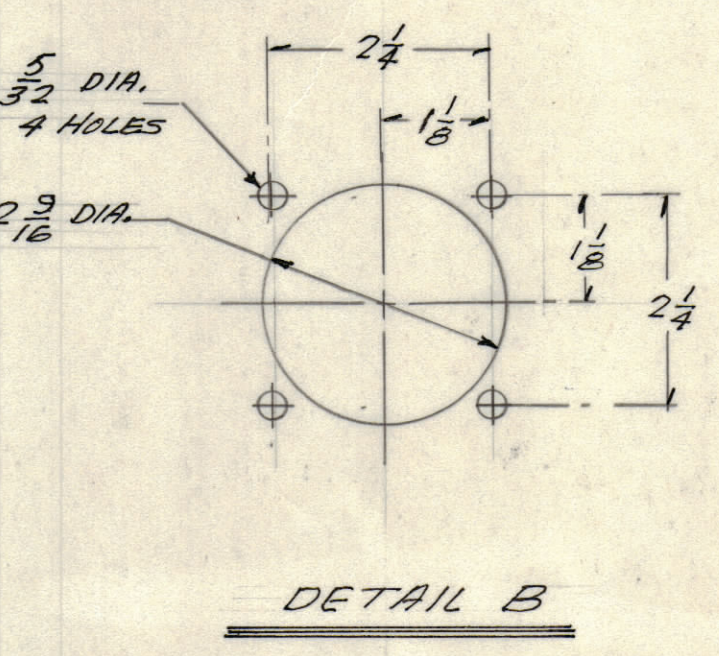
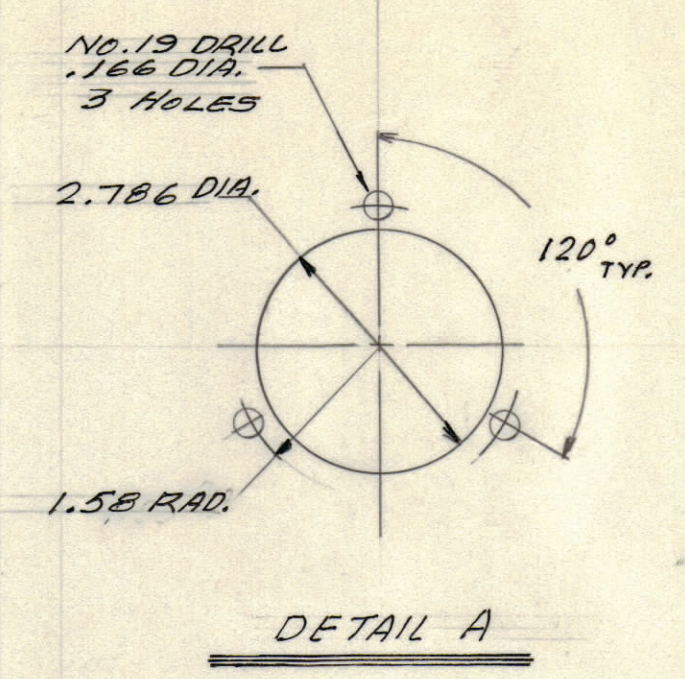
DRAWN	DATE	THE TMC SYSTEMS AND POWER CORPORATION SPRINGFIELD, VIRGINIA CONTROL CABINET DRILLING LAYOUT & DETAILS	SIZE	CODE IDENT NO	DWG. NO.	REV
CHECKED	DATE		D	24146	MS6177	
D. ENG.	DATE		SCALE	3/16	SHEET	3 OF 4
P. ENG.	DATE					

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ZONE		LTR		REVISIONS		DATE	DRAFT	CHK'D	APP'D



INTERIOR COMPONENT PANEL
 .1196 (11GA) C.R. STL.
 1 REQ'D.
 MS6177-1



QTY REQ	QTY REQ	QTY REQ	ITEM	PART NO.	MANUFACTURER	DESCRIPTION	SYM
PARTS LIST							

INTERPRET DRAWING PER LISTED DOCUMENTS	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES REMOVE ALL BURRS AND SHARP EDGES	DRAWN	DATE
DIMENSIONING MIL-STD-8 SURFACE ROUGHNESS MIL-STD-10 ABBREVIATIONS MIL-STD-12 ELECTRONIC SYMBOLS MIL-STD-15 WELDING SYMBOLS JAN-STD-19	TOLERANCES ON FRACTIONS ANGLES DECIMALS +1/64 -1/64 HOLES 1/2°	FRAMPTON	11/26/73
NEXT ASSY	MATERIAL	CHECKED	DATE
USED ON	FINISH	D. ENG.	DATE
APPLICATION		P. ENG.	DATE
		P. MGR.	DATE
		CHIEF, ENG. DEPT.	DATE
			DATE

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	CONTROL CABINET DRILLING LAYOUT & DETAILS
	SIZE CODE IDENT NO DWG. NO. REV
	D 24146 MS6177
	SCALE 3/16 SHEET 4 OF 4

THE TMC SYSTEMS AND POWER CORPORATION	SPRINGFIELD, VIRGINIA
	CONTROL CABINET DRILLING LAYOUT & DETAILS
	SIZE CODE IDENT NO DWG. NO. REV
	D 24146 MS6177
	SCALE 3/16 SHEET 4 OF 4