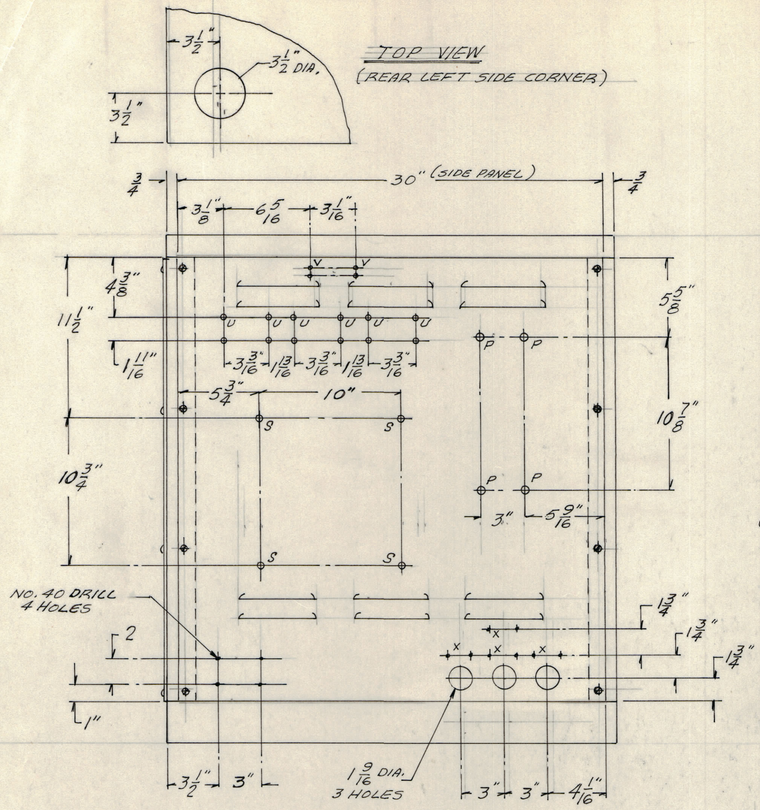
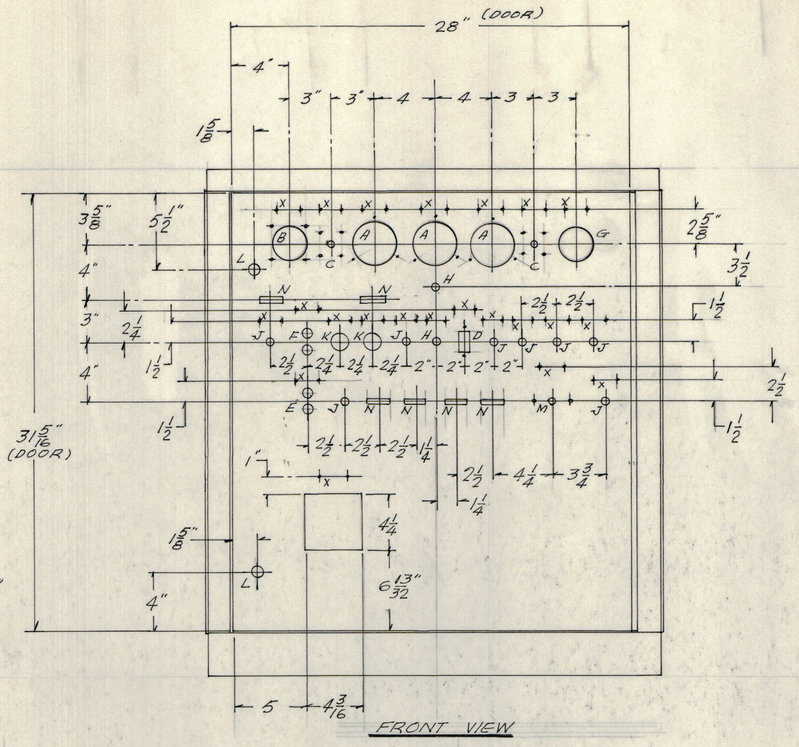
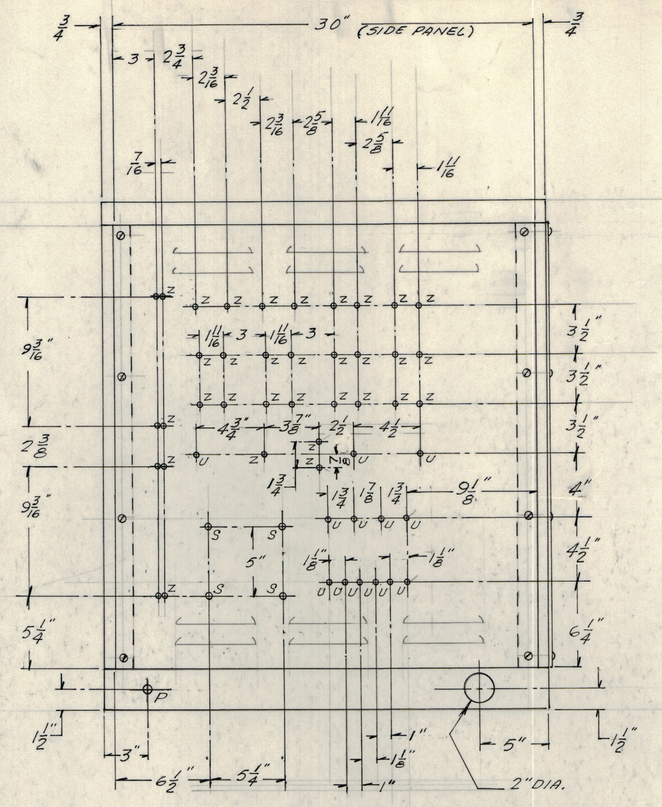
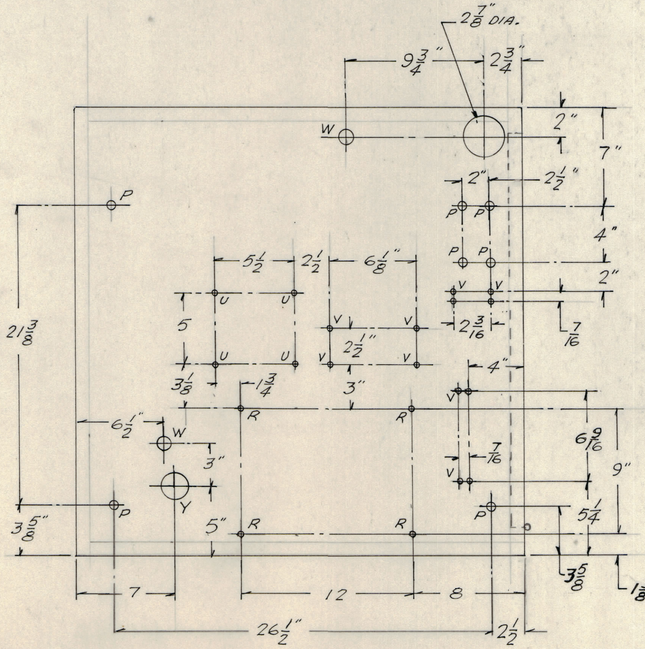
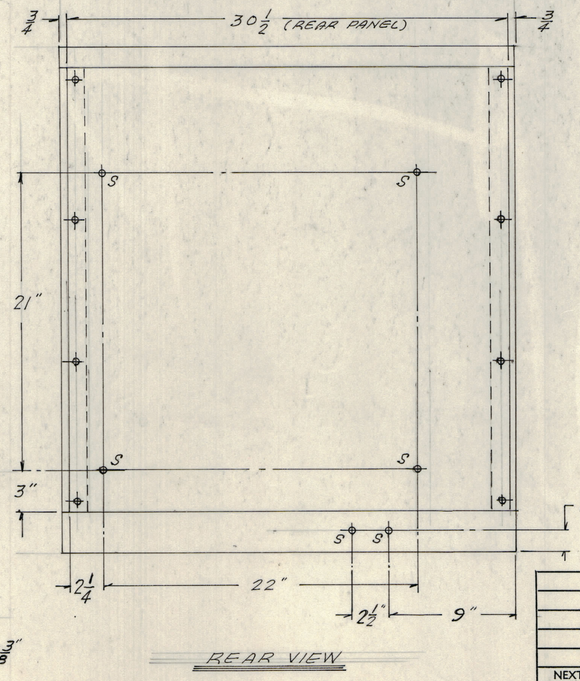
REVISIONS					
ZONE	LTR	DESCRIPTION	DATE	DRAFT	CHK'D	APPD



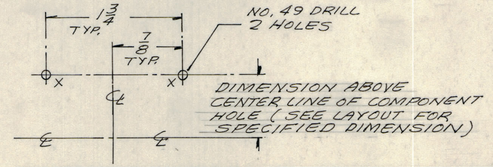








HOLE SCHEDULE			HOLE SCHEDULE		
LTR	DESCRIPTION	REQ.	LTR.	DESCRIPTION	REQ.
A	SEE DETAIL A DWG. MS6177	3	U	7/32 DIA.	29
B	SEE DETAIL B DWG. MS6177	1	V	NO. 35 DRILL	16
C	SEE DETAIL C DWG. MS6177	2	W	7/8 DIA.	2
D	SEE DETAIL D DWG. MS6177	1	X	NO. 49 DRILL (SEE DETAIL BELOW)	52
E	SEE DETAIL E DWG. MS6177	1	Y	1 7/8 DIA.	1
F	SEE DETAIL F DWG. MS6177	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 DWG. MS6177	1			
N	SEE DETAIL N DWG. MS6177	6			
P	7/16 DIA.	12			
R	1/4 DIA.	4			
S	5/16 DIA.	14			
T	9/32 DIA.	12			



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

PARTS LIST

	INTERPRET DRAWING PER LISTED DOCUMENTS
NEXT ASSY	USED ON
APPLICATION	

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 ±1/64
ANGLES 1/2°
DECIMALS
HOLES

MATERIAL

FINISH

DRAWN	FRAMPTON	DATE 12-10-73
CHECKED		DATE 12-10-73
D. ENG.		DATE 12-10-73
P. ENG.	ESF	DATE 12-10-73
P. MGR.		DATE
CHIEF. ENG. DEPT.		DATE

THE TMC SYSTEMS AND POWER CORPORATION
SPRINGFIELD, VIRGINIA

CONTROL CABINET DRILLING LAYOUT

SIZE	CODE IDENT NO	DWG. NO.	REV
D	24146	MS6181	
SCALE 3/16		SHEET 3 OF 3	

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