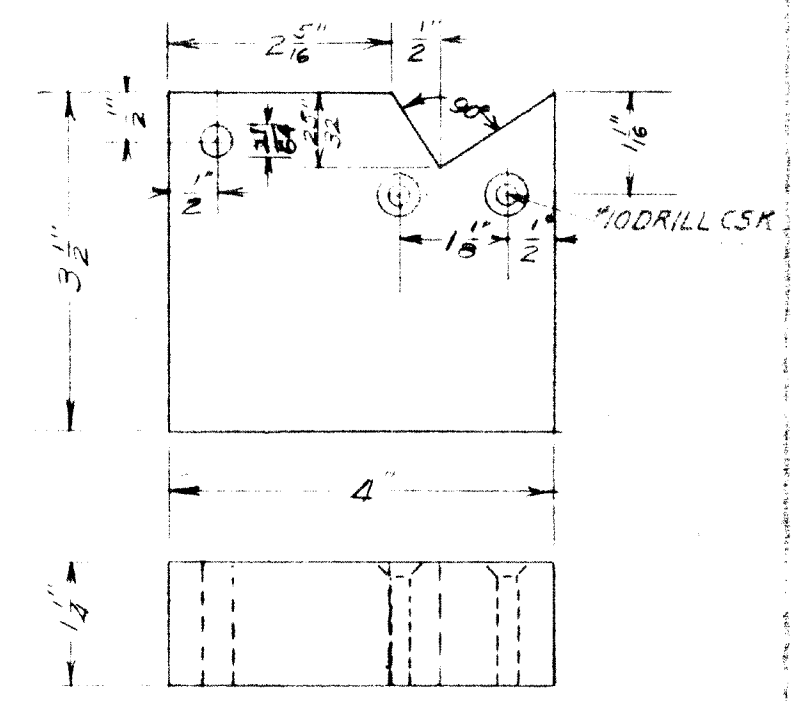
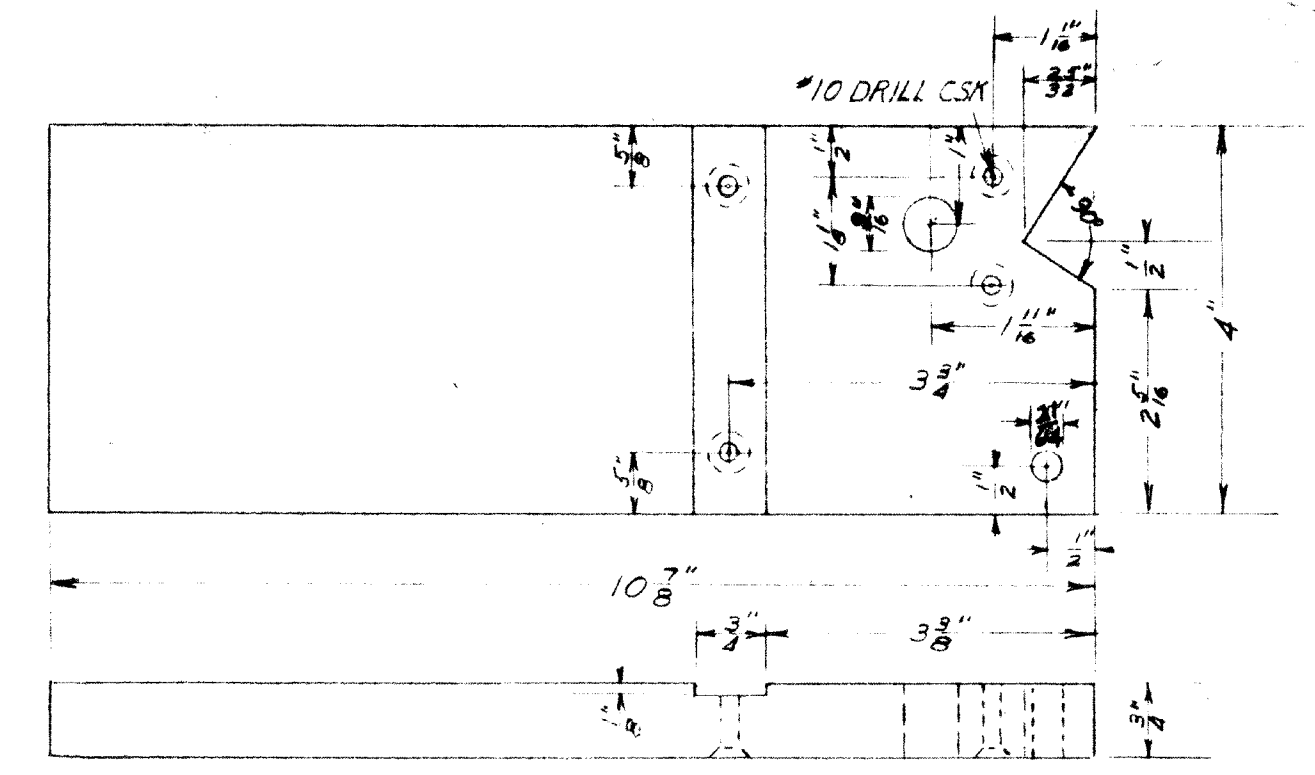
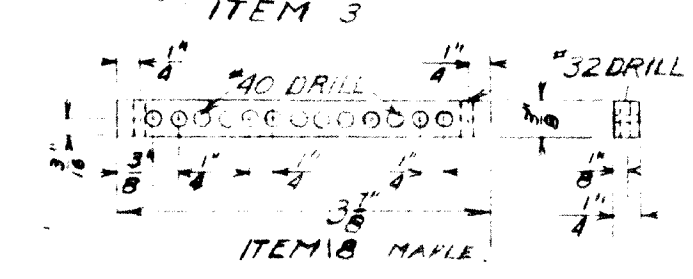
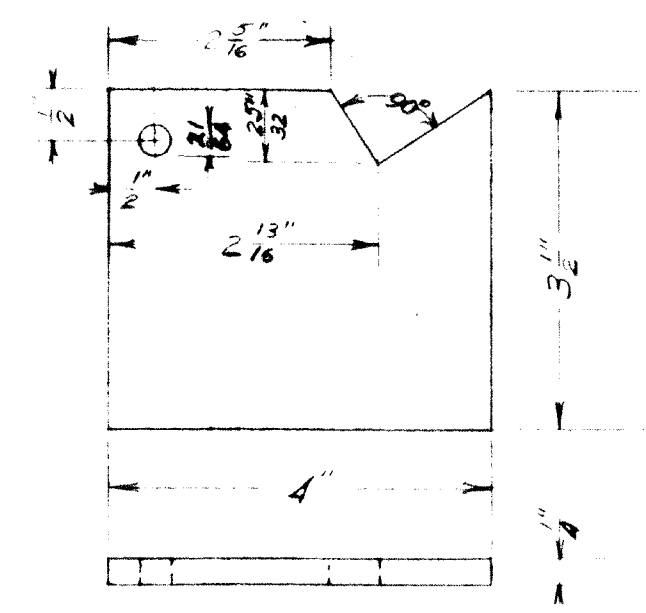
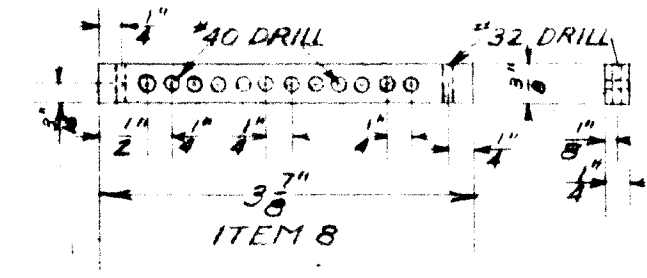
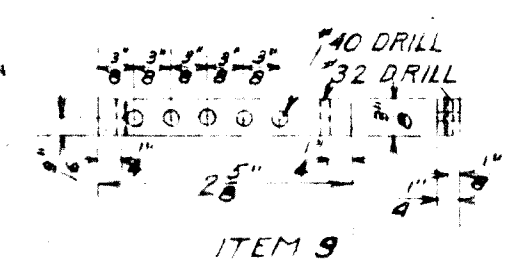
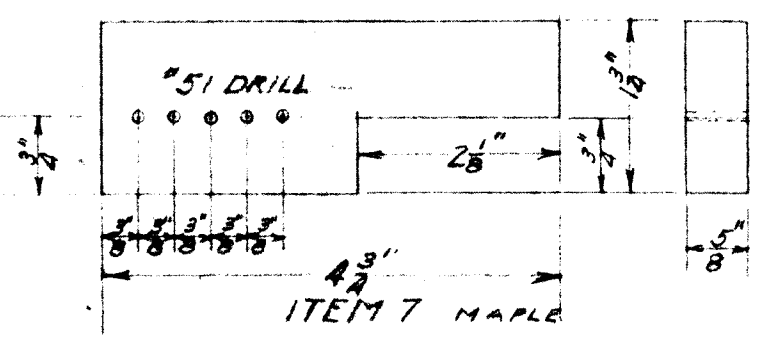
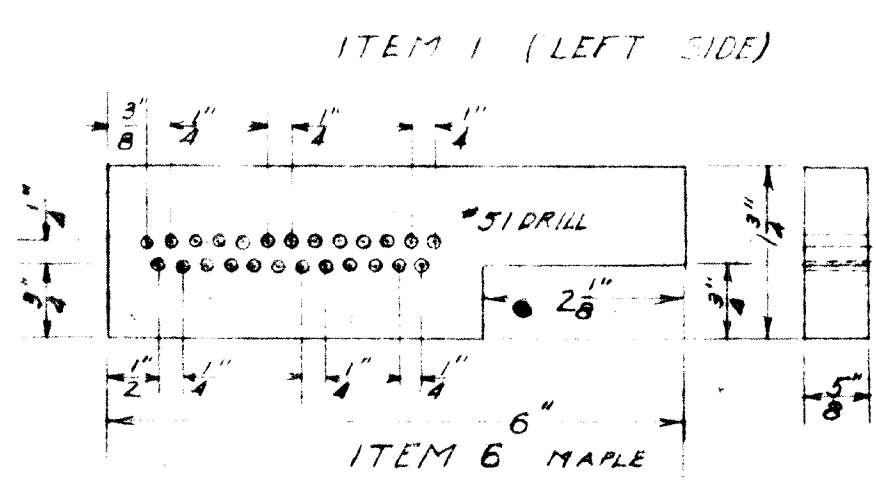
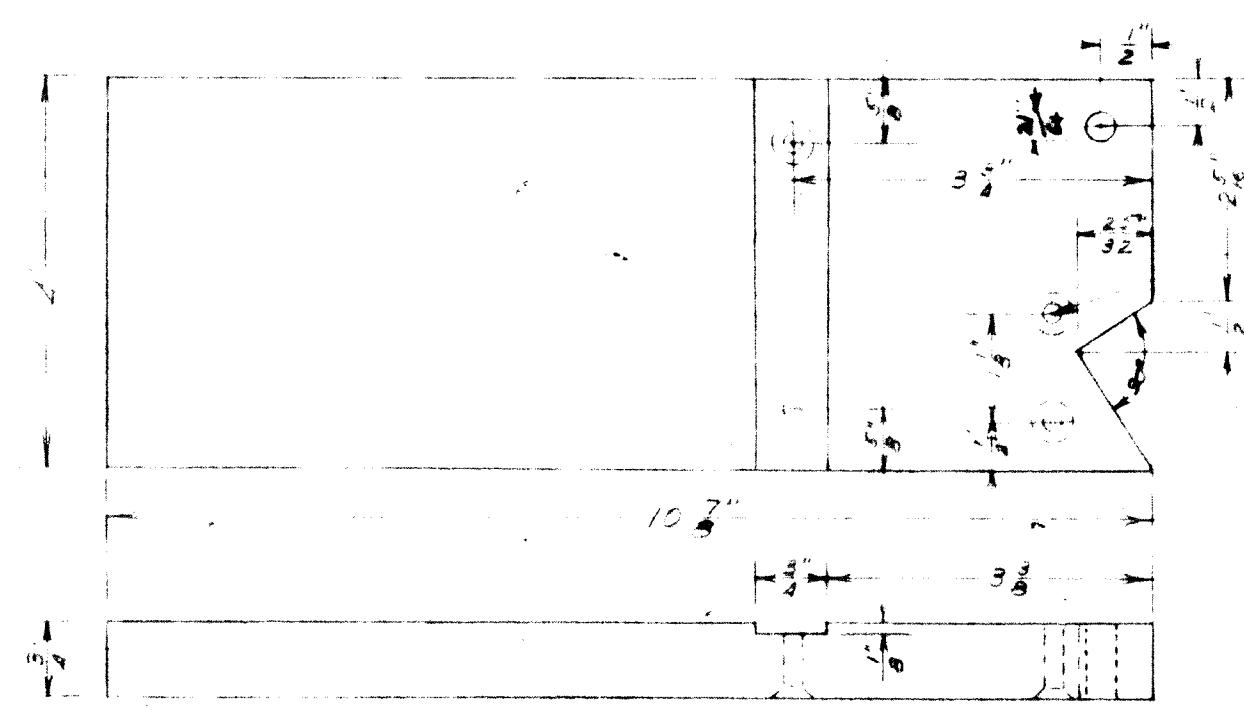
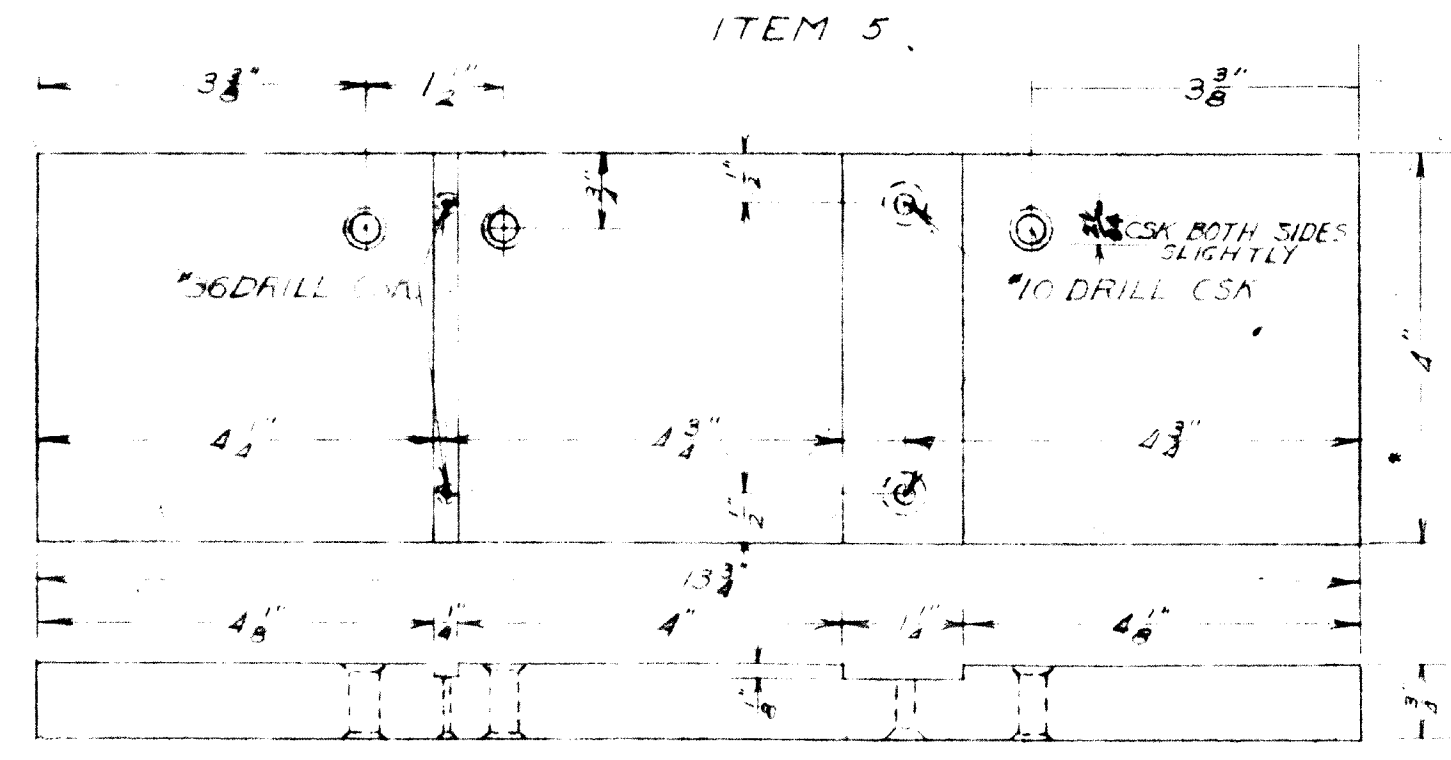
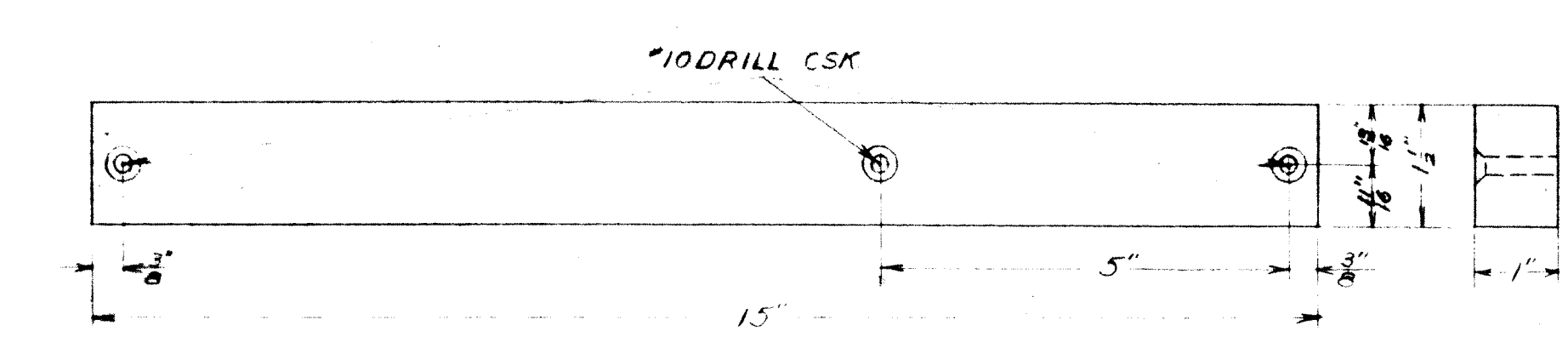
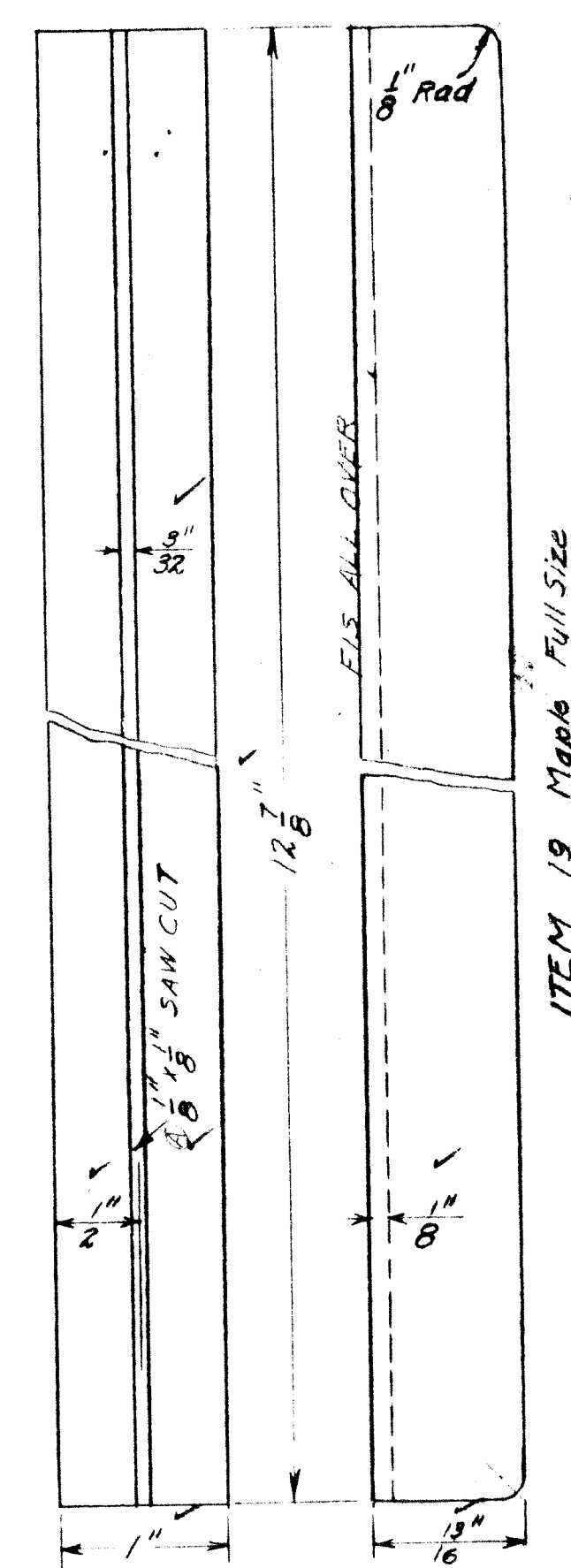
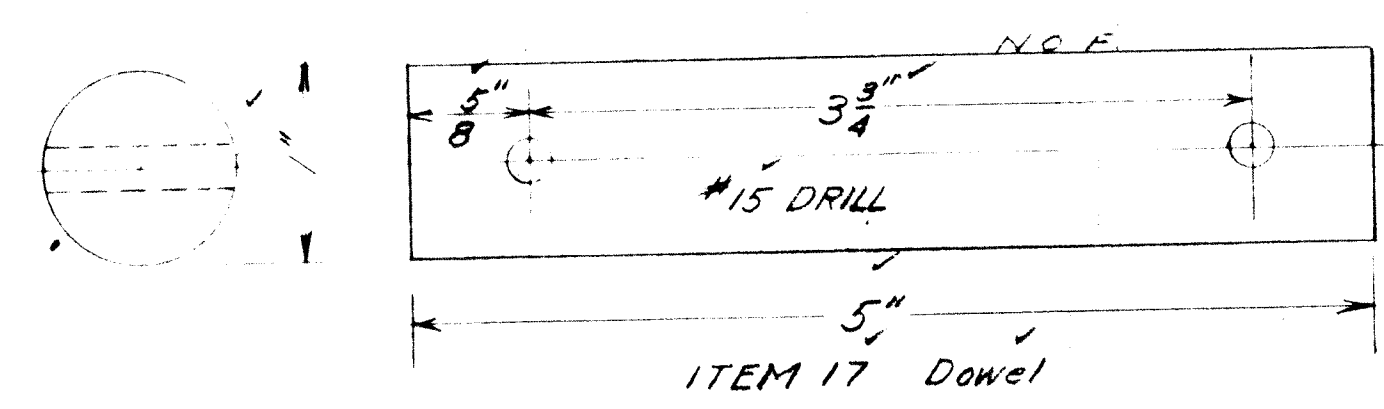
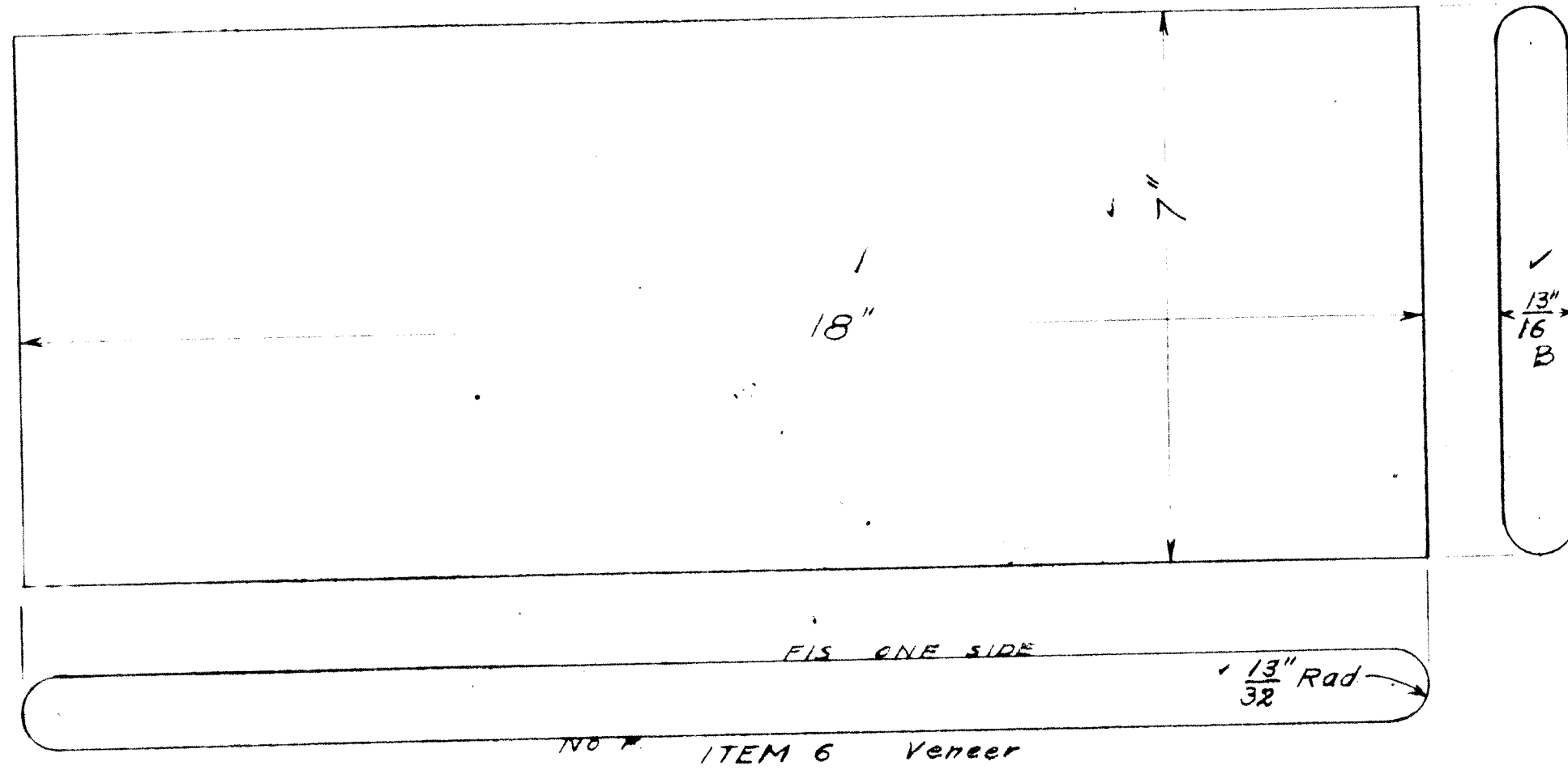
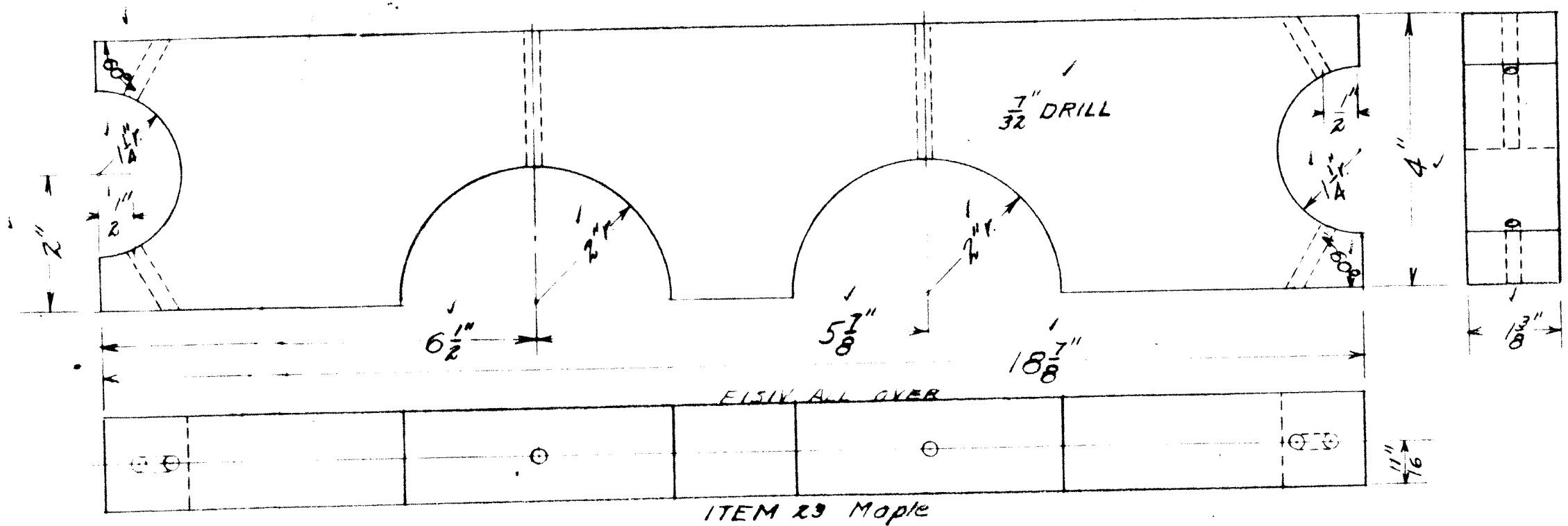




DETAILS				
ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.				
PART NAME		MODEL		
BALANCED PEDAL ASSEM.				
USED ON STYLE NOS.				
ASSM.	STYLE	SECTION	NUMBER	
PART	A-49-10-27			
DRAWN BY	DATE	SCALE		
LAN	10-27-26	1" = 2"		
CHECKED BY	DATE	MATERIAL		
		SEE BOM		

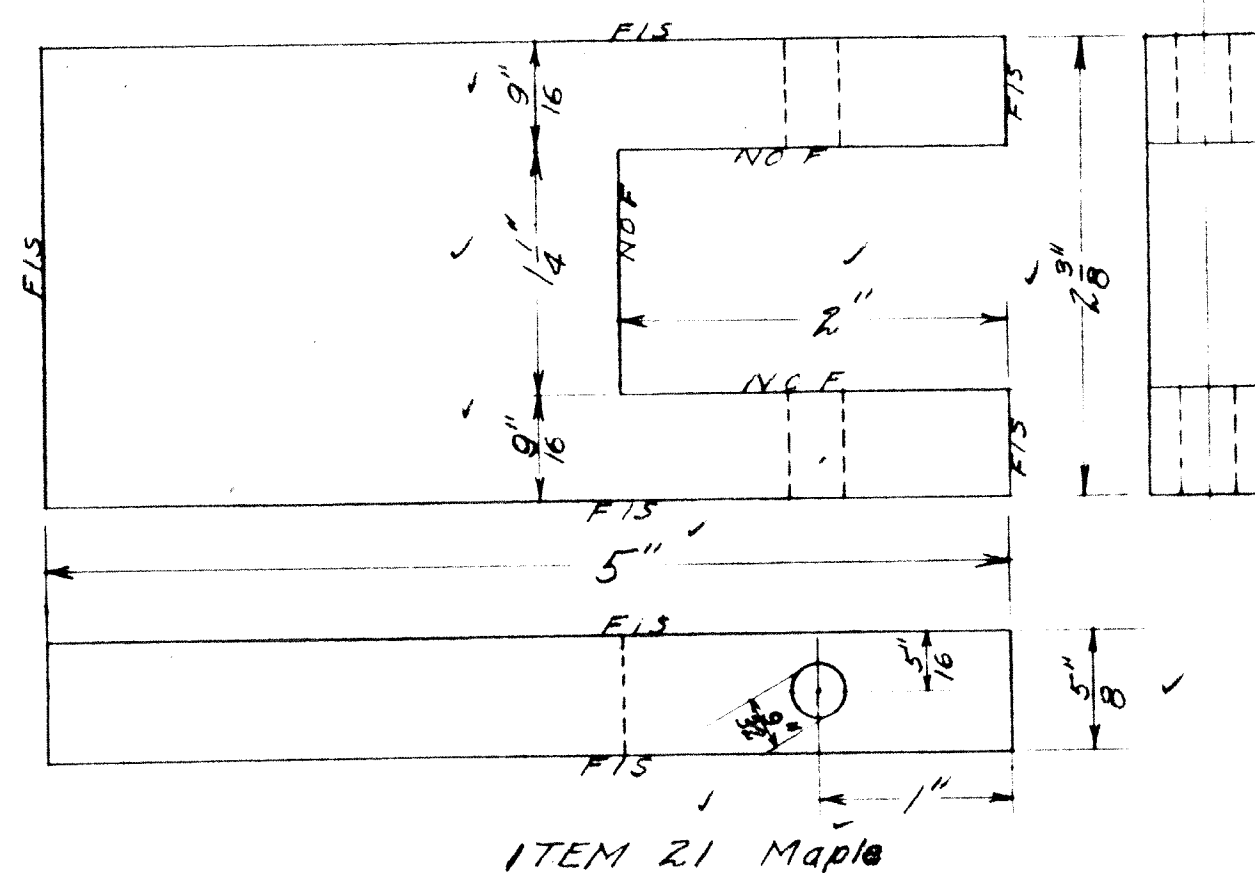
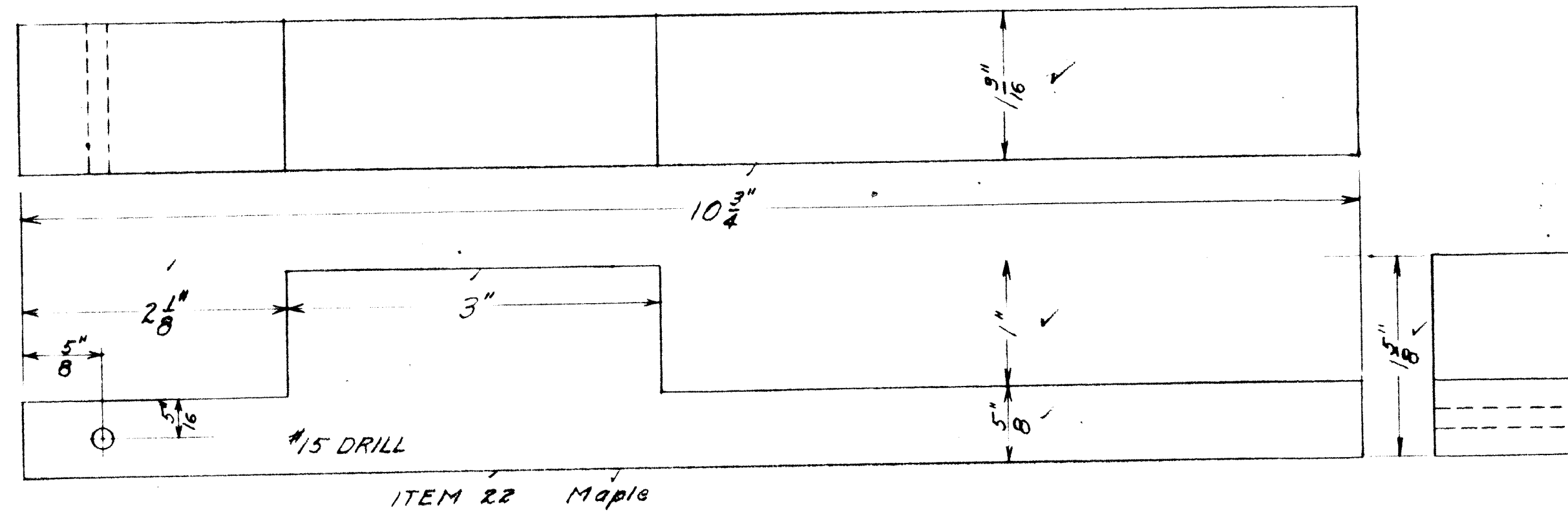
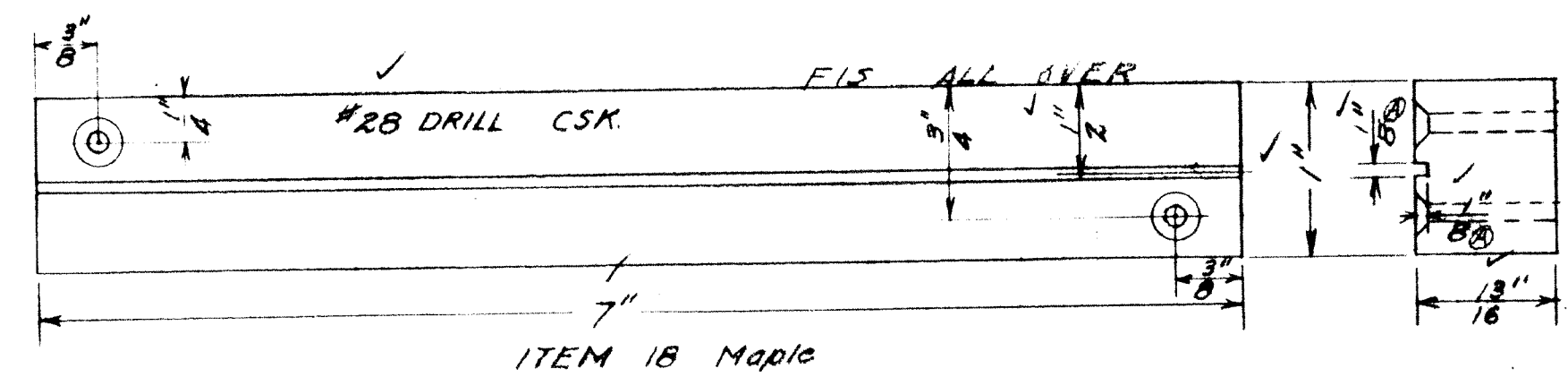
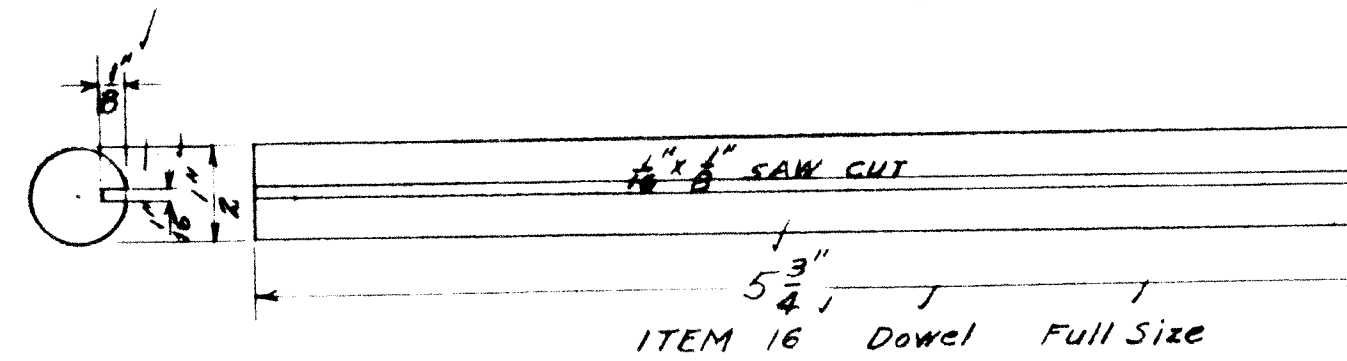
DRILL
MILL



DETAILS 1-ITEMS 6-17-19-23

REVISIONS		ROBERT-MORTON ORGAN CO.	
DATE	REF.	VAN NUYS, CALIF.	
2-3-27	A	PART NAME	MODEL
1/31/28	B	PEDAL PIPE CHEST ASSEM.	
USED ON STYLE NOS.		ASSM. STYLE SECTION NUMBER	
PART		A-49-15-39	
DRAWN BY		DATE	SCALE
LAN		1-18-27	Half Size
CHECKED BY		DATE	MATERIAL
TOMMY		1-31-27	See B of M
NEW DRAWING			

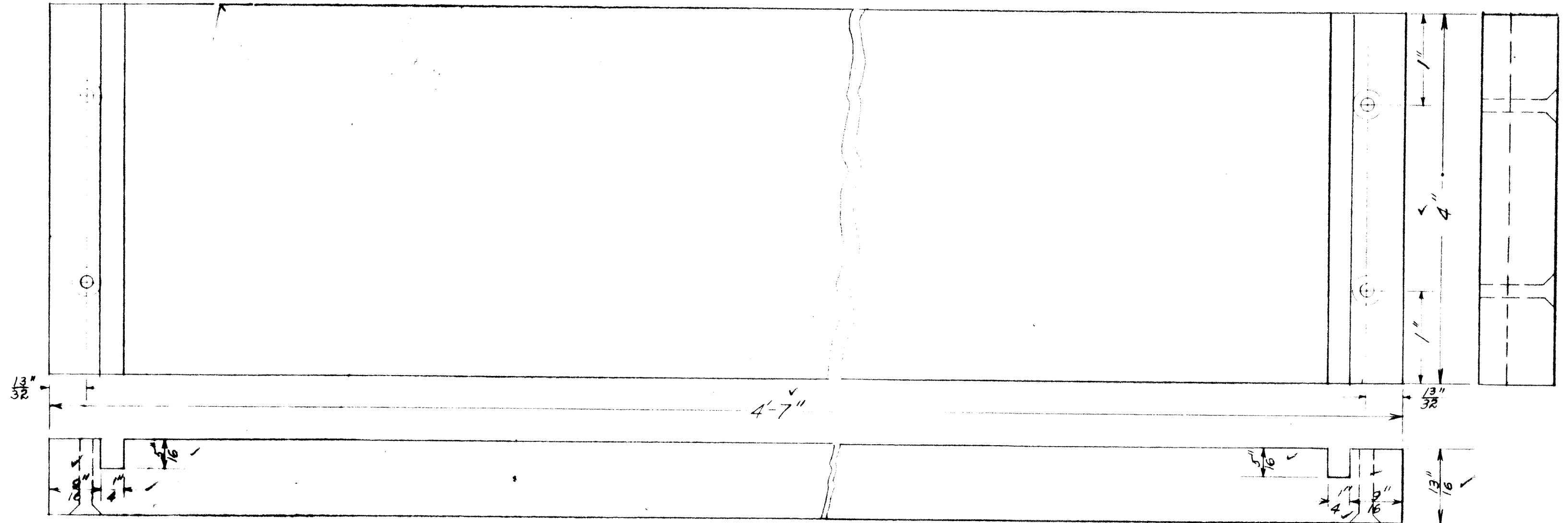
MILL
DRILL
FLN



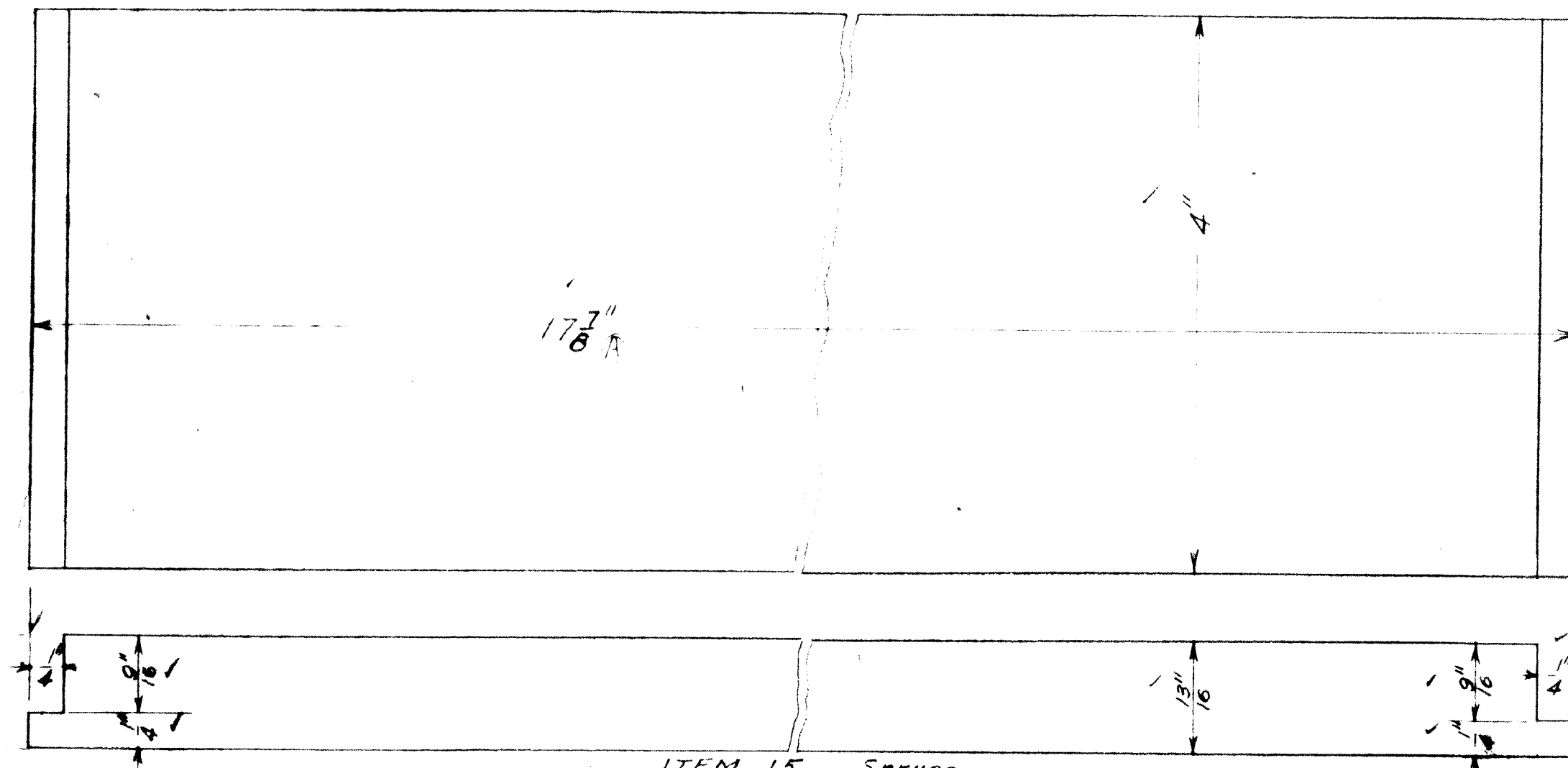
DETAILS 2-ITEMS 16-18-21-22

REVISIONS DATE REF.		ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.	
2-3-27 A		PART NAME PEDAL PIPE CHEST ASSEM.	
		USED ON STYLE NOS.	
		ASSM. STYLE SECTION NUMBER	
		PART A-49-15-39	
DRAWN BY ZANV		DATE 7-19-27	SCALE Full Size
CHECKED BY TERRY		DATE 1-16-27	MATERIAL Saw Bldg
NEW DRAWING E			

DRILL
MILL
F.M.



ITEM 14 Spruce. ALL HOLES - #18 DRILL, CSK.

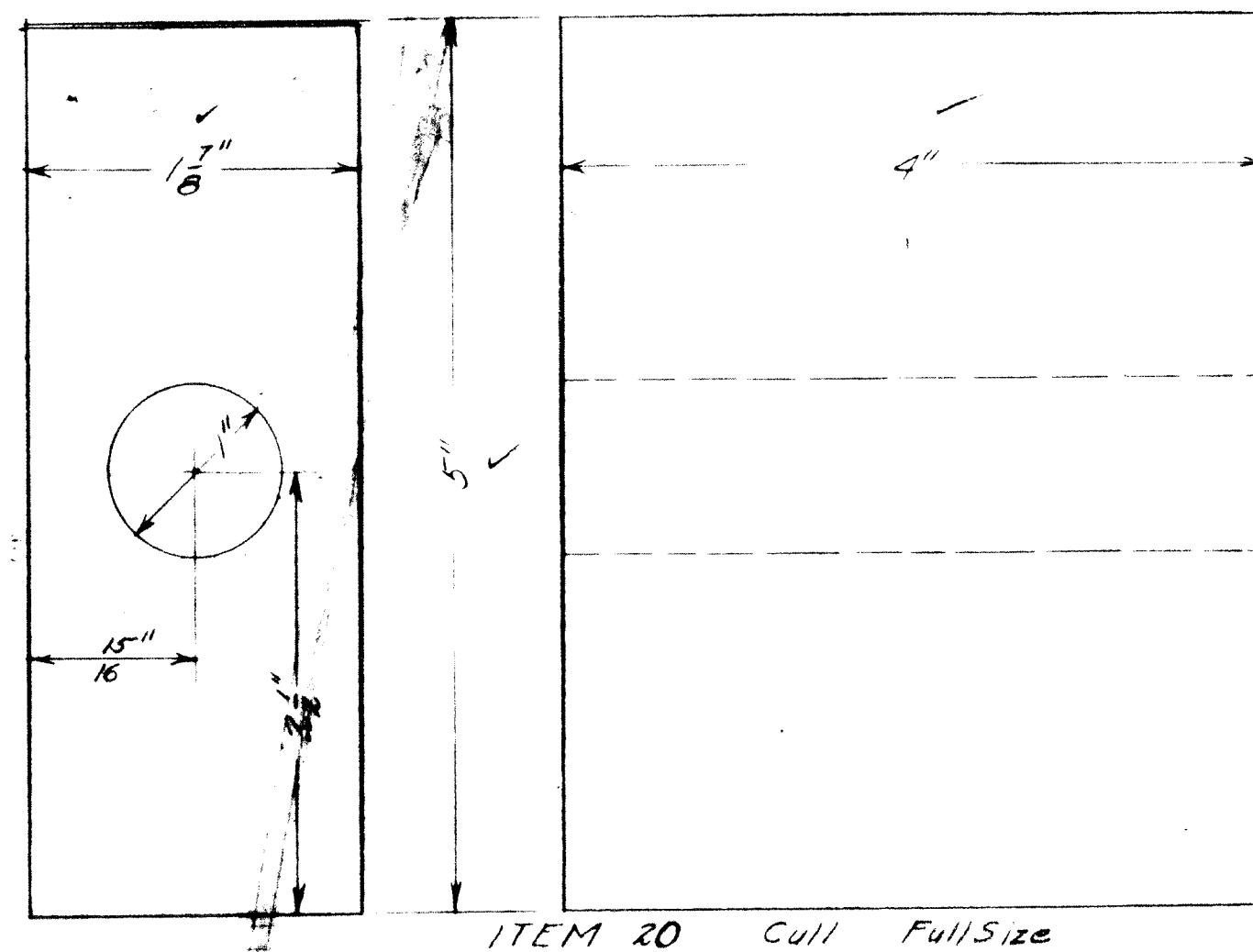
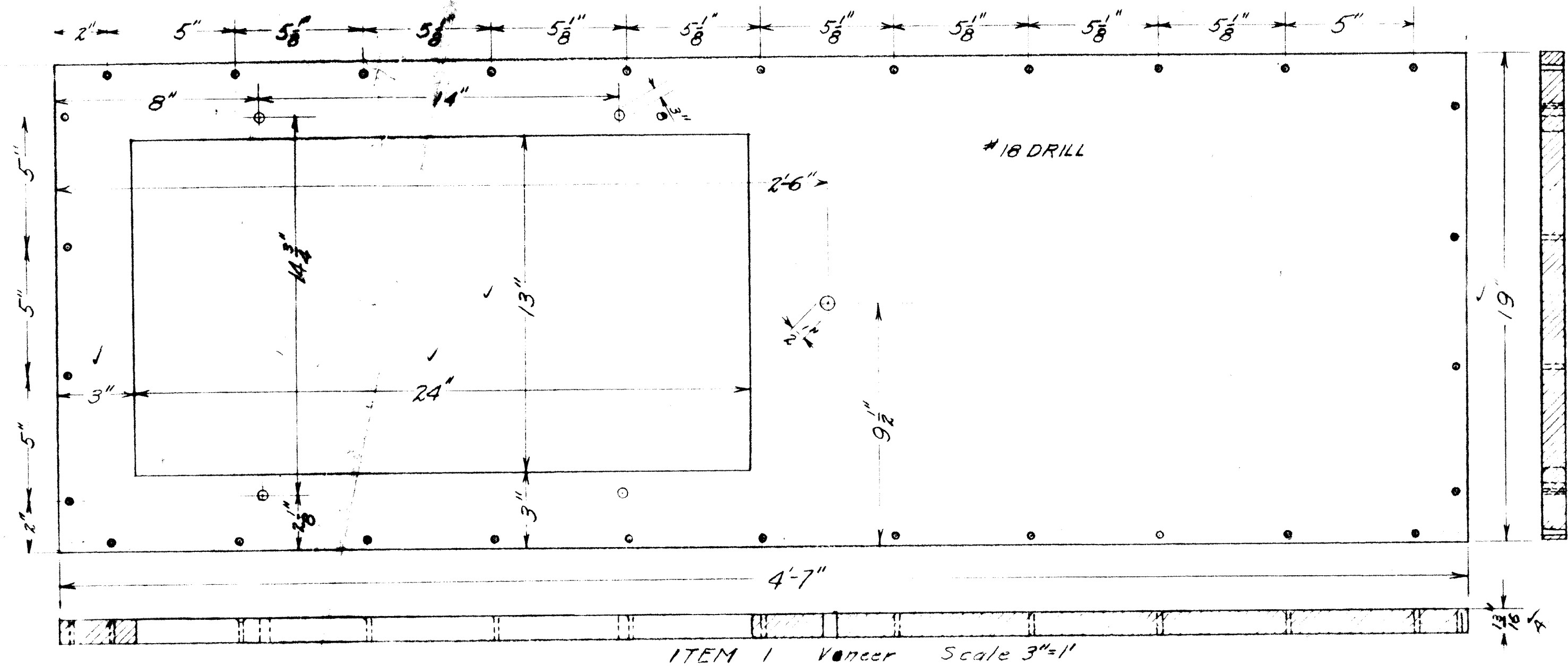


ITEM 15 Spruce

DETAILS 3-ITEMS 14-15

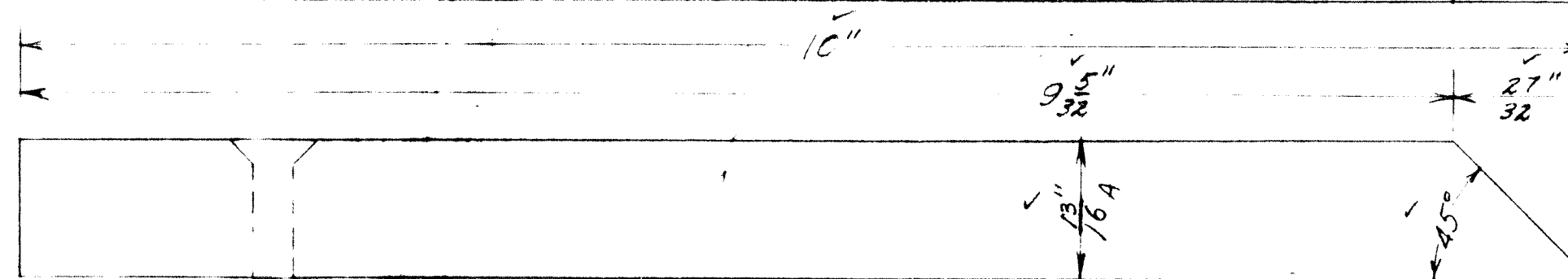
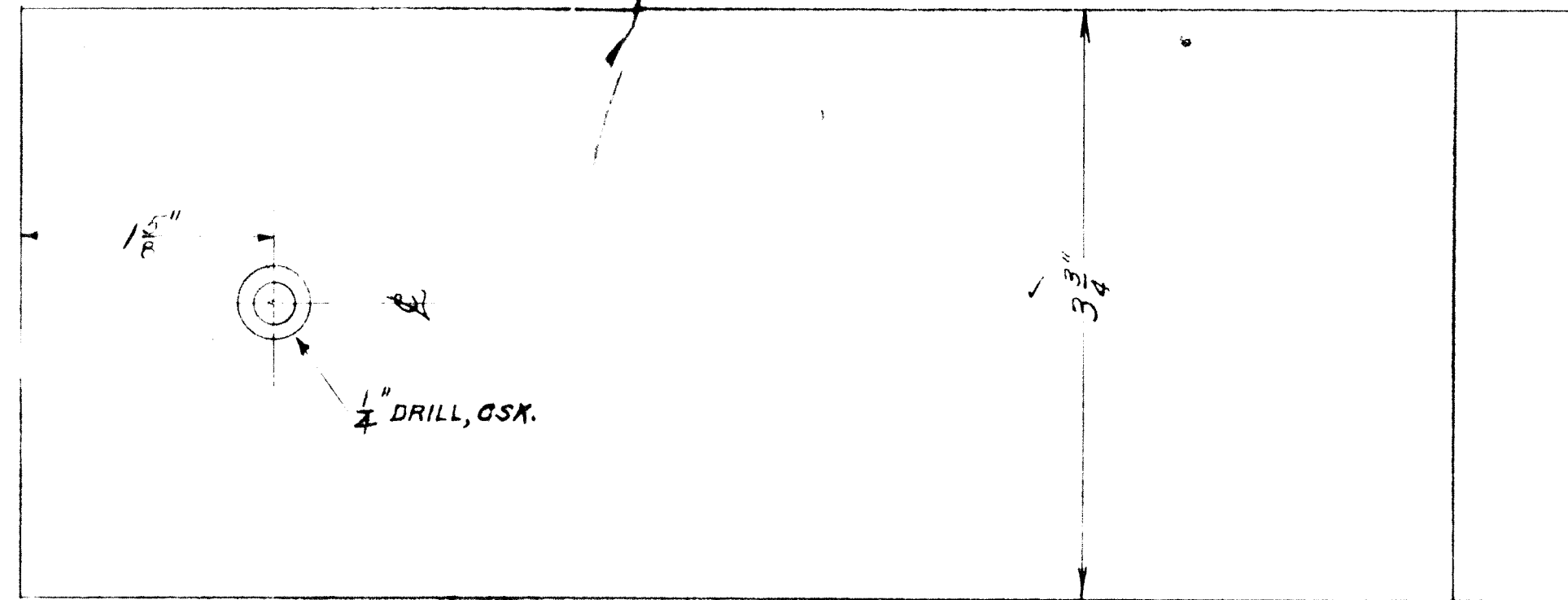
REVISIONS DATE REF		ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.	
2-1-27 A		PART NAME PEDAL PIPE CHEST ASSEM.	
		MODEL	
		USED ON STYLE NOS.	
		ASSM. 1 STYLE SECTION NUMBER	
		PART A -49-15-39	
DRAWN BY LAN.		DATE 1-19-27	SCALE Full Size
CHECKED BY TORREY		DATE	MATERIAL Spruce
NEW DRAWING E			

MILL
DRILL

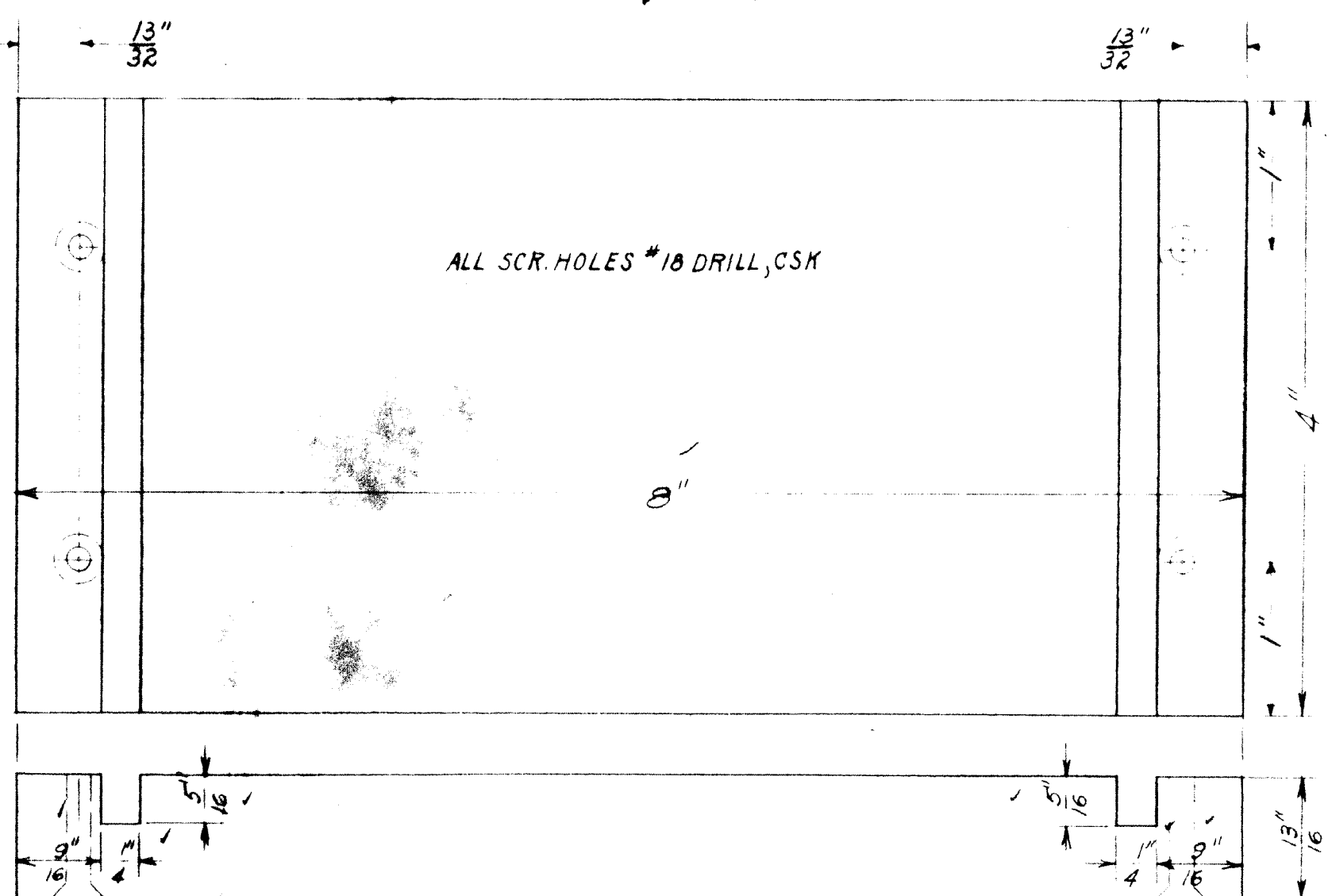


DETAILS 4-ITEMS 1-20

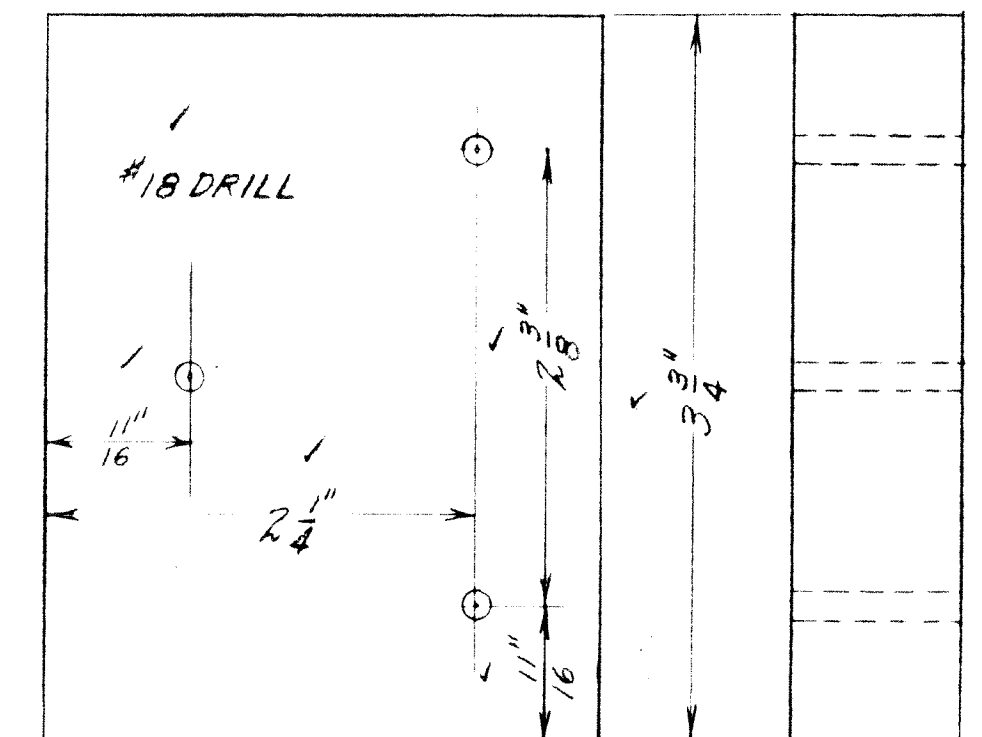
REVISIONS DATE REF		ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.	
PART NAME		MODEL	
PEDAL PIPE CHEST ASSEM.			
USED ON STYLE NOS			
ASSEM.	STYLE	SECTION	NUMBER
PART	A-49-15-39		
DRAWN BY LAN	DATE 1-19-27	SCALE	
CHECKED BY TBRREY	DATE 1-25-27	MATERIAL See B of N	



ITEM 5 Veneer



ITEM 9 Spruce

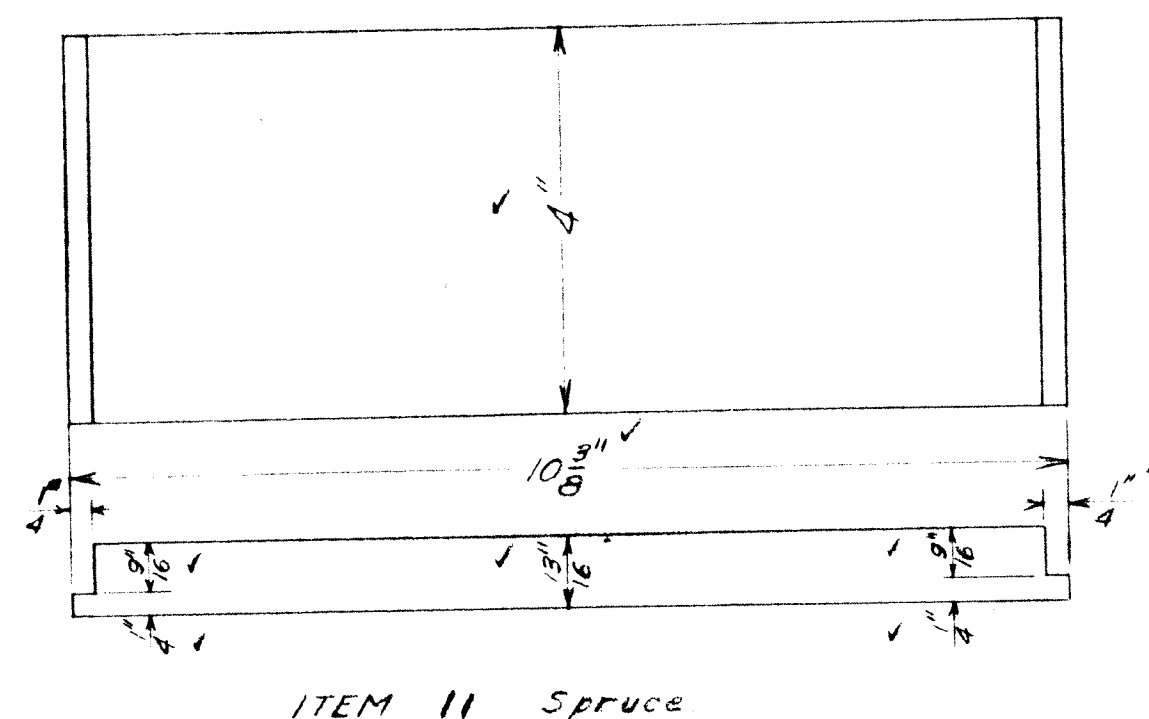
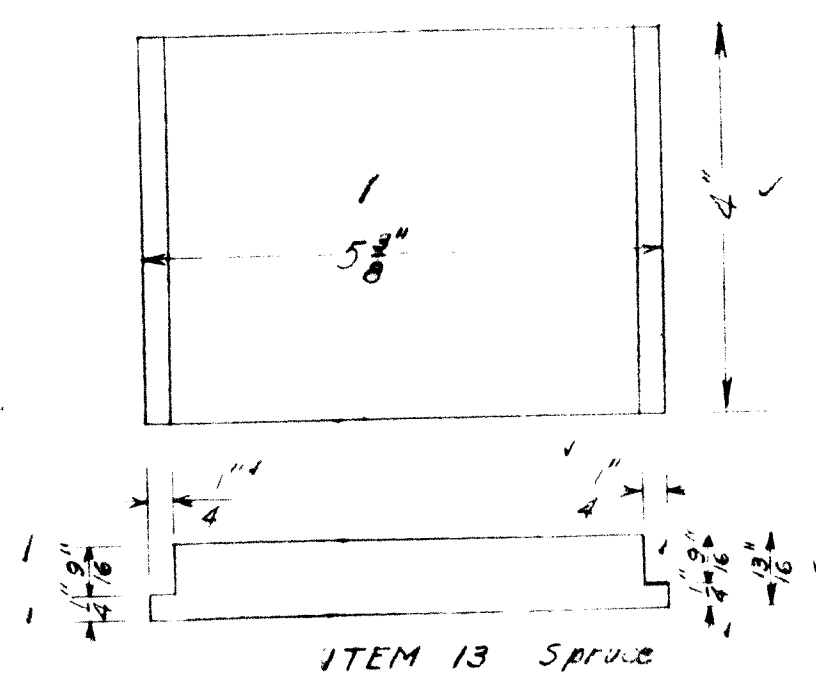
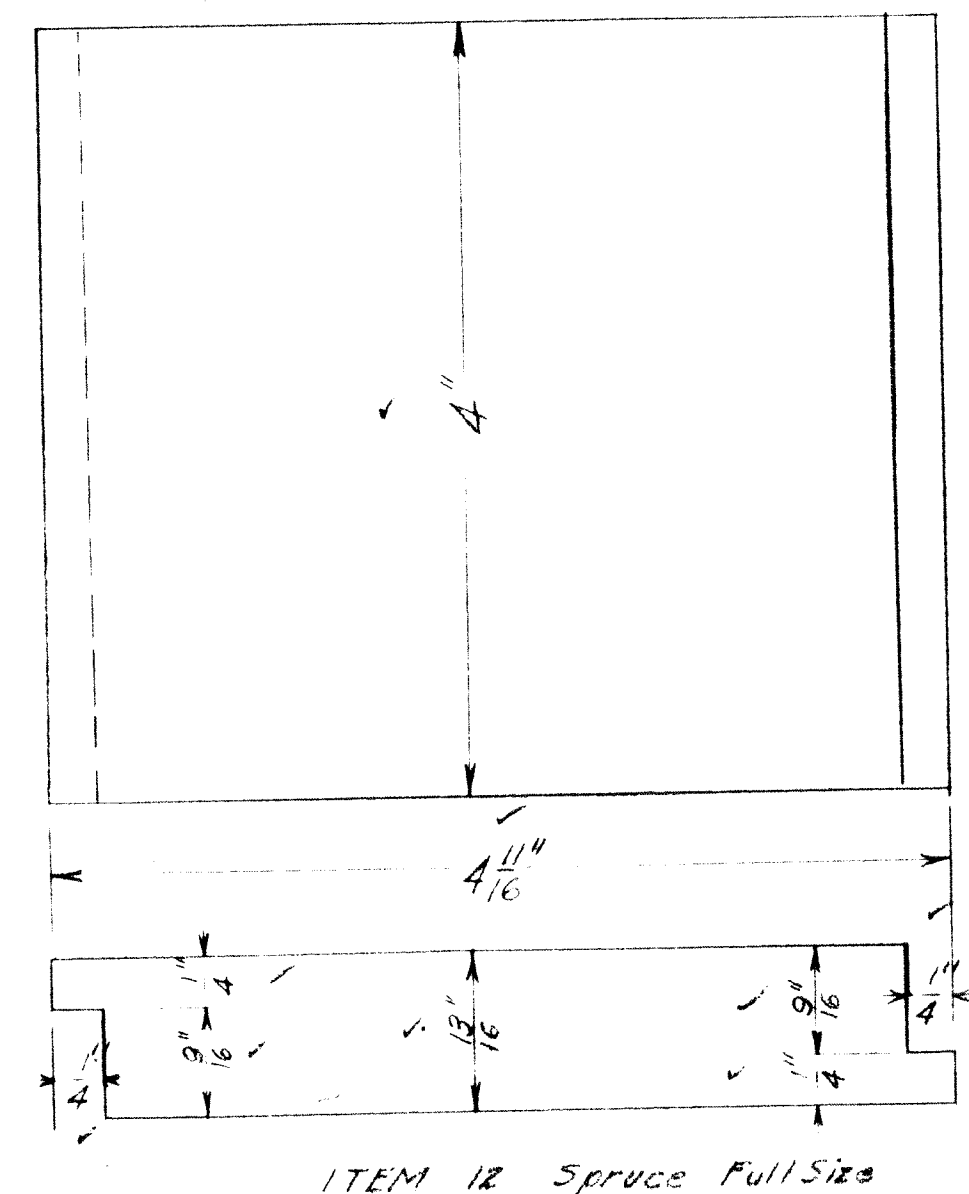
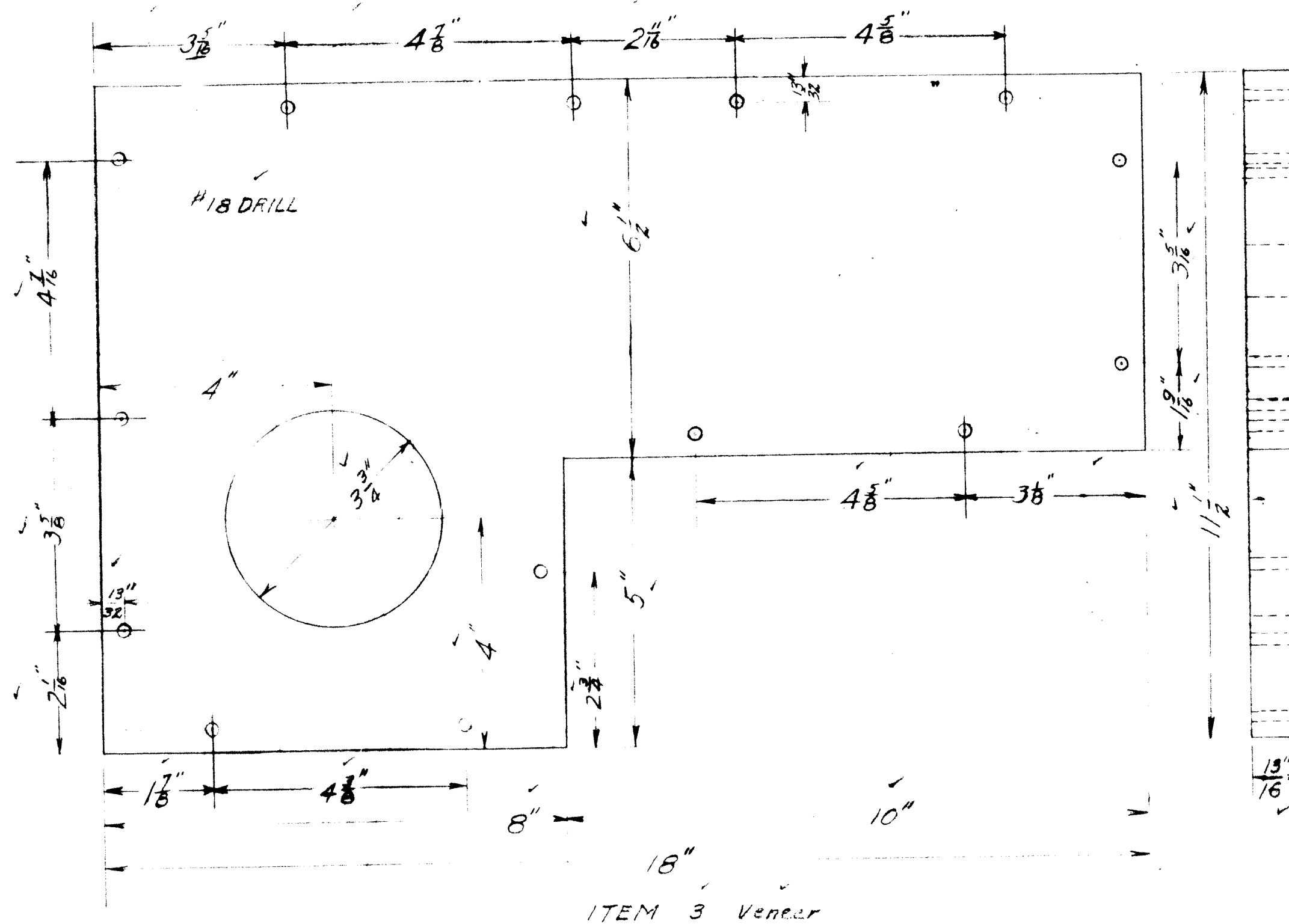


ITEM 4 Veneer

DETAILS 6-ITEMS 4-5-9

REVISIONS DATE REF 1/31/28 A		ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.	
PART NAME PEDAL PIPE CHEST ASSEM.		MODEL	
USED TO STYLE		USED TO STYLE	
ASSEMBLY PART A-49-15-39		SECTION	
DRAWN BY L.A.N.		DATE 1-22-27	
CHECKED BY TORRET		DATE 1-28-27	
NEW DRAWING E		SCALE Full Size	
		MATERIAL See B of M.	

DRILL
MILL



DETAILS 7 - ITEMS 3-11-12-13

WAS. 1/31/28 A
 ROBERT MORTON ORGAN CO.
 VAN NUYS, CALIF.

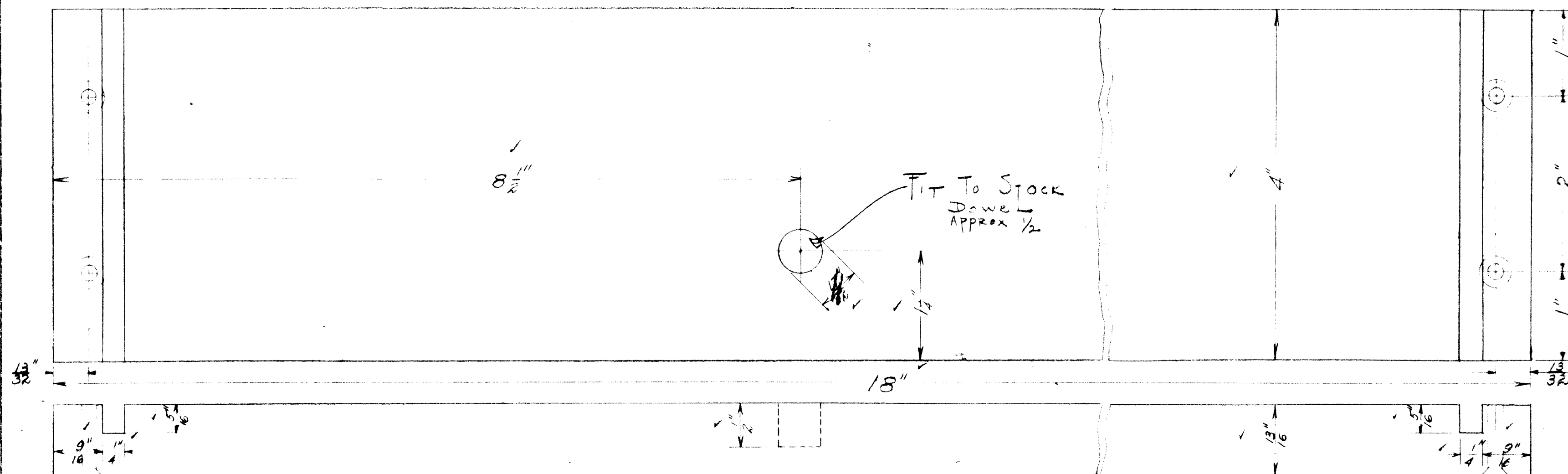
PEDAL PIPE CHEST ASSEM.

ASSEMBLY NUMBER
 A-49-15-39

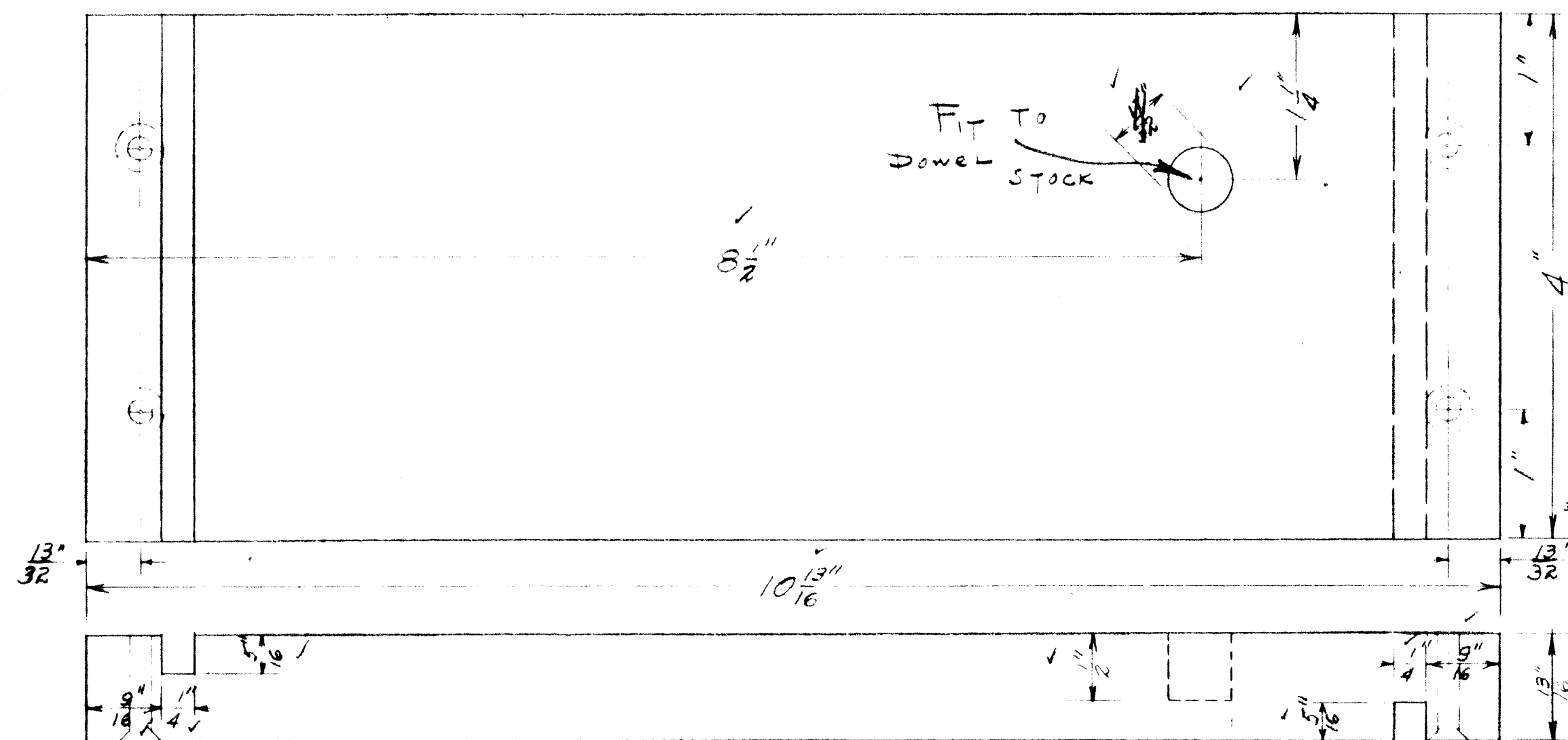
DESIGNED BY LAN	DATE 1-24-27	SCALE Half Size
CHECKED BY TORREY	DATE 1-28-27	MATERIAL See B.O.P.M.

DRILL
MILL

138



ITEM 8 Spruce



ITEM 10 Spruce

ALL SCR. HOLES #18 DRILL - CSK.

DETAILS 8-ITEMS 8-10

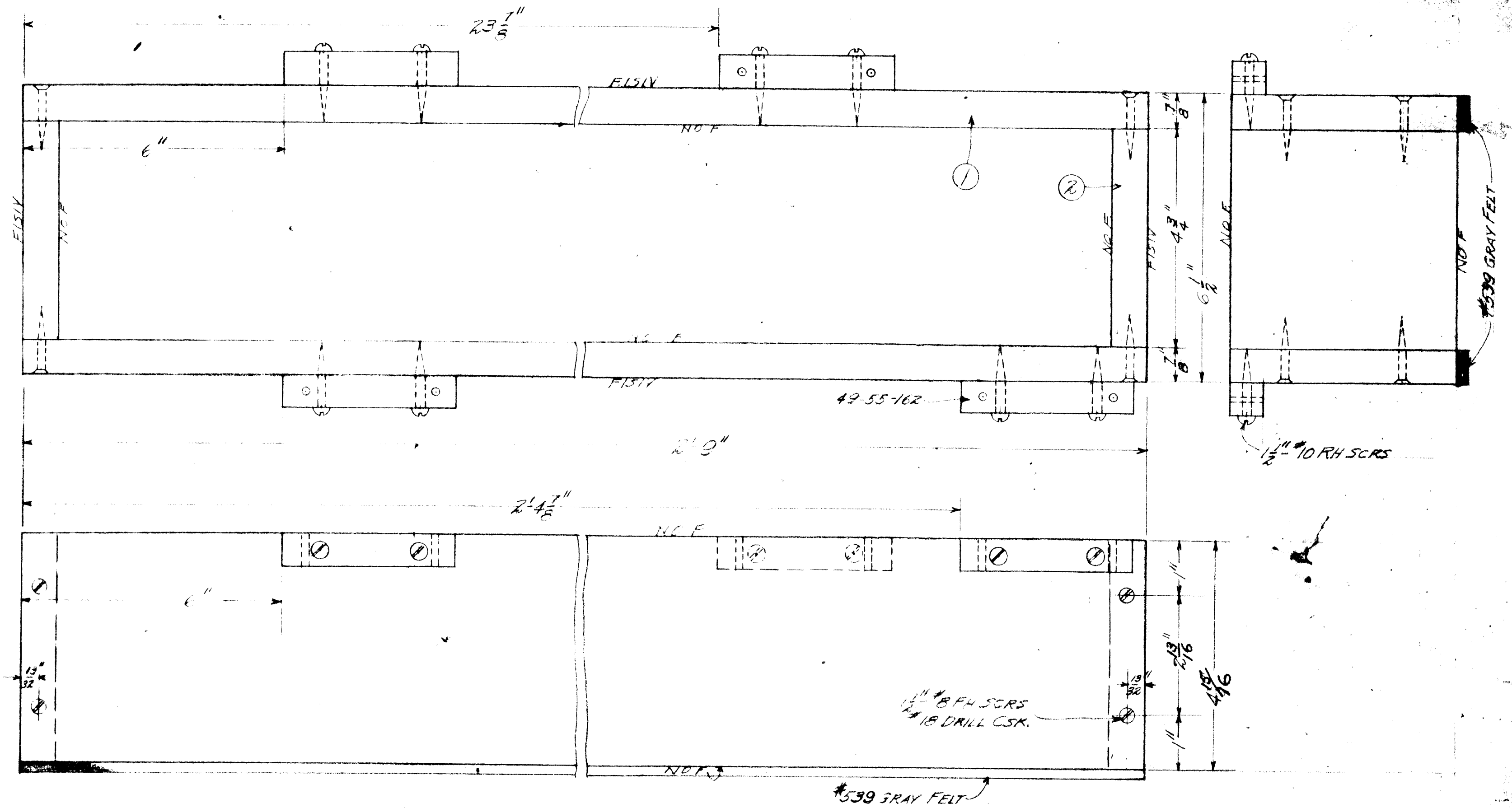
ROBERT MORTON ORGAN CO.
VAN NUYS, CALIF.

PEDAL PIPE CHEST ASSEM.

DATE A-49-15-39

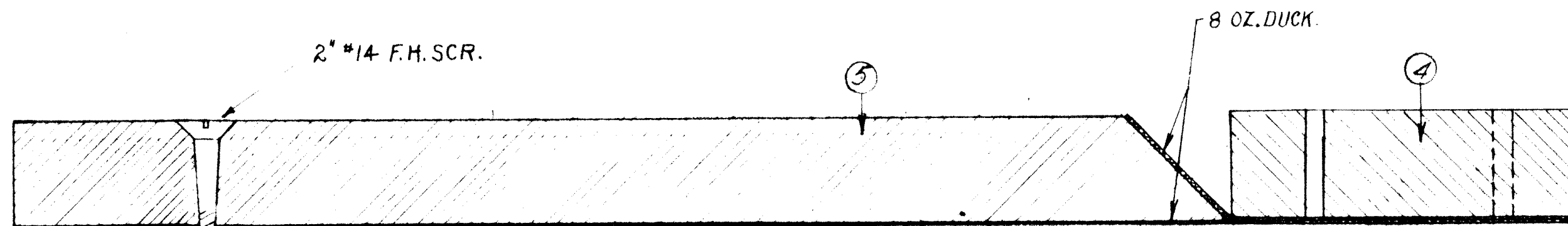
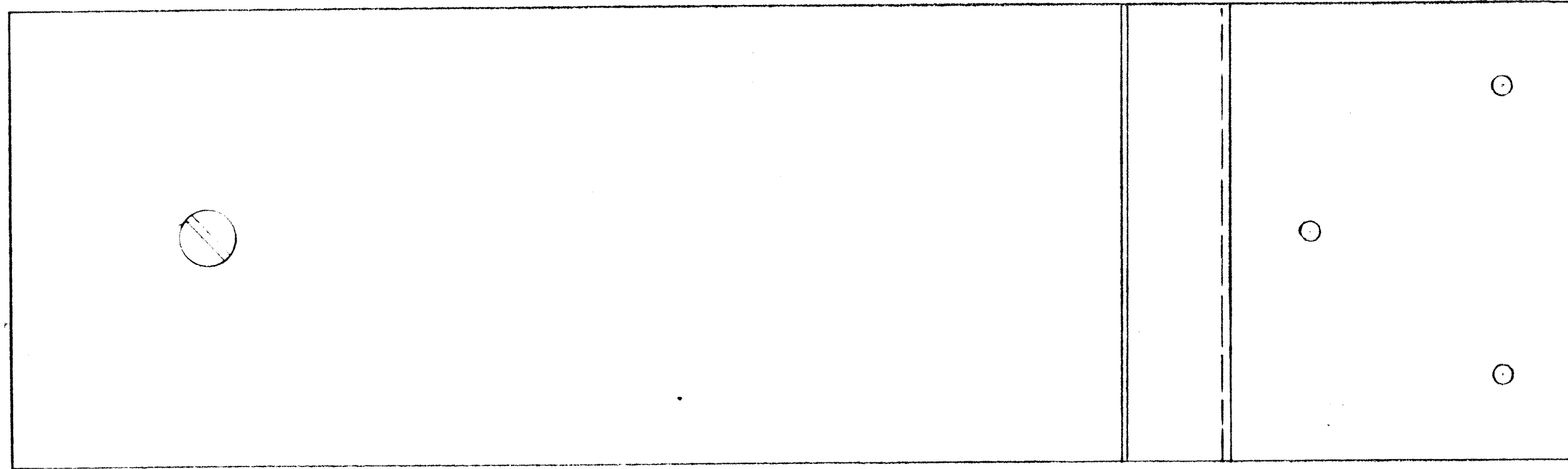
NEW DRAWING E	DRAWN BY LAN	DATE 1-24-27	SCALE Full Size
CHECKED BY TORREY	DATE 1-28-27	MATERIAL Spruce	

DRILL
MILL



MILL
DRILL
GLUE
FOTO
FIN.

REVISIONS		ROBERT MORTON ORGAN CO.	
DATE REF.		VAN NUYS, CALIF.	
PART NO.		MODEL	
PEDAL PIPE CHEST SUPPORT		FRAME DETAILS	
PART		A-49-15-39	
DRAWN BY		DATE	
LAN		7-15-27	
CHECKED		DATE	
PSE		7-15-27	
DRAWING		TITLE	
PSE		Nail Shop	



*OK. Let me
new date
the date
Feb. 3/27
A. G.*

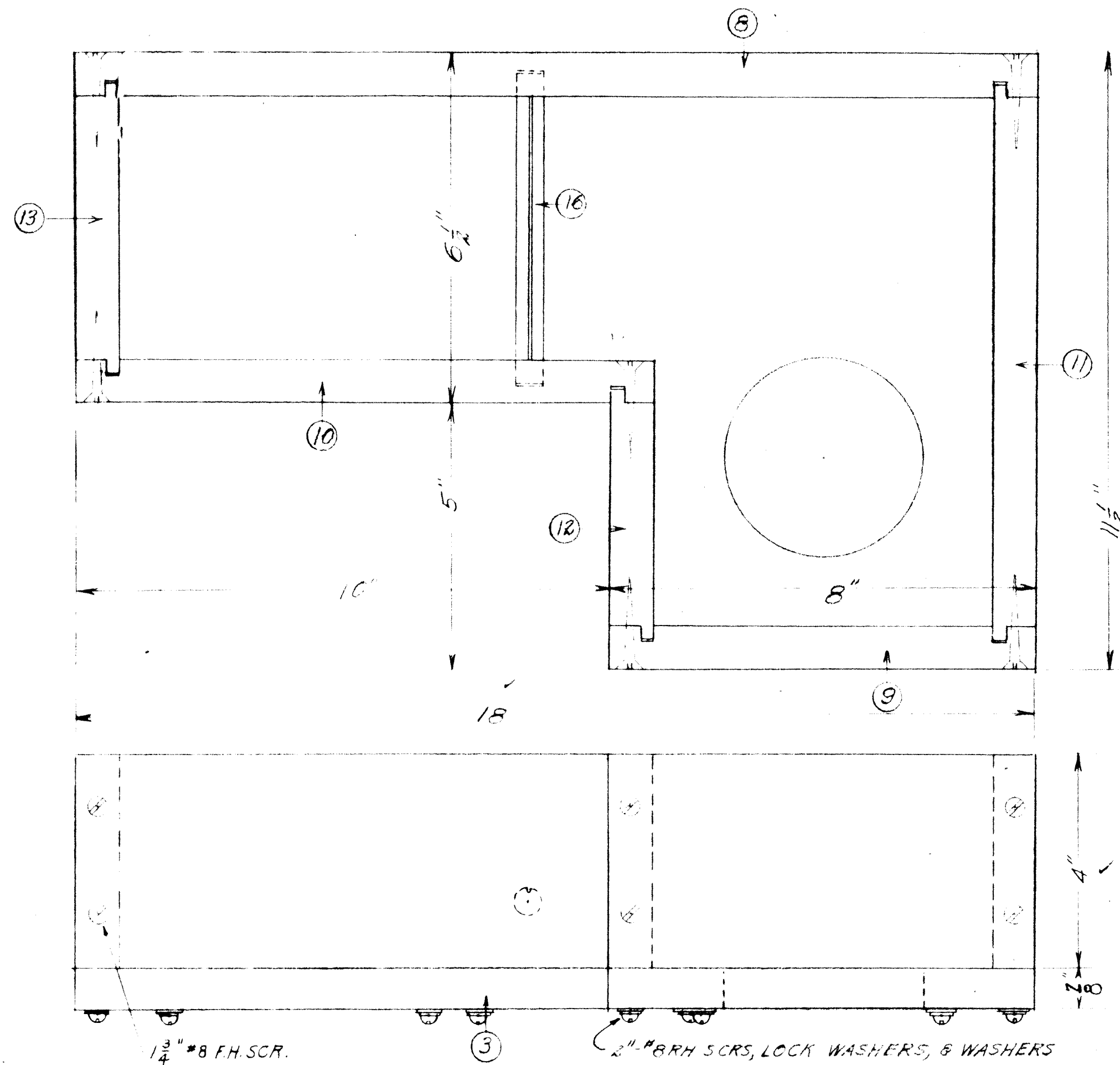
1 3/4"
ITEM #26

~~ITEM #26, TURNED TO 1 3/4" WITH ROUND END, 7/16"~~

#20 DRILL

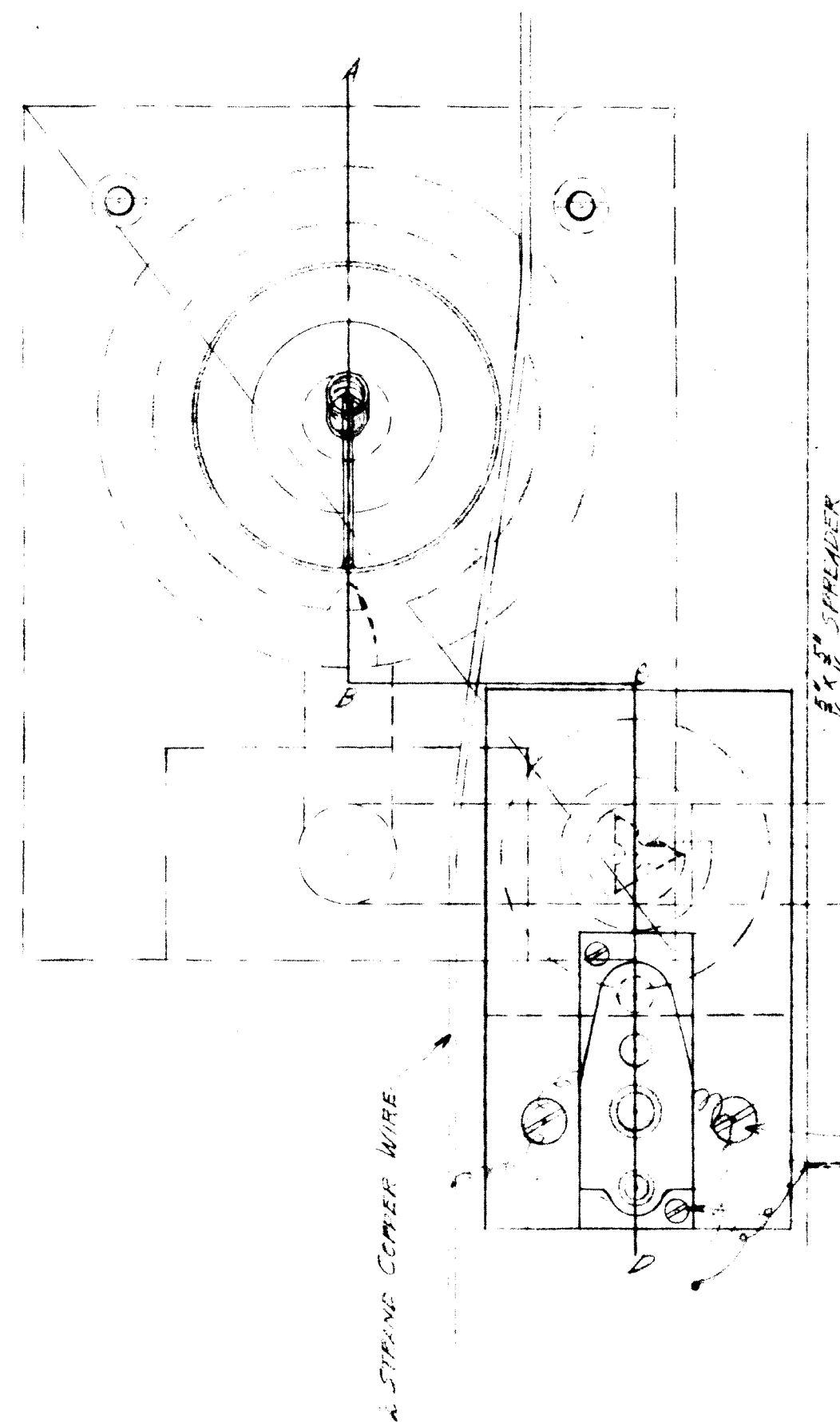
ASSEM. DETAILS A			
ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.			
PART NAME		MODEL	
PEDAL PIPE CHEST ASSEM.			
USED ON STYLE NOS.			
ASSM.	STYLE	SECTION	NUMBER
PART	A 49-15-39		
DRAWN BY	DATE	SCALE	
LAN	1-24-27	Full Size	
CHECKED BY	DATE	MATERIAL	
TORREY	1-28-27	See B-11	

Photo DRILL
CHEST.



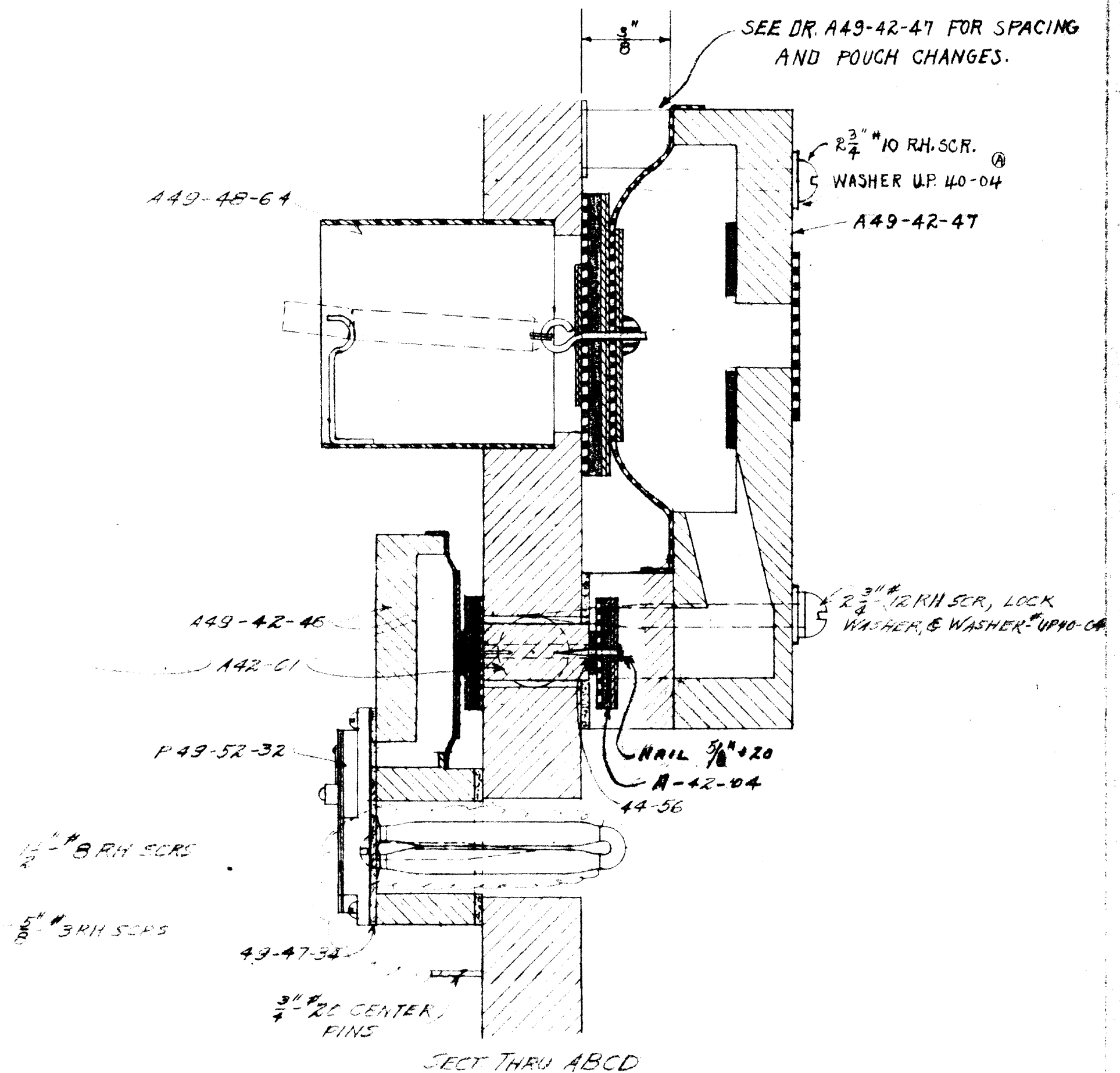
ASSEM. DETAILS B

REVISE NO.		DATE		REF	
ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.					
PART NAME				MODEL	
PEDAL PIPE CHEST ASSEM.					
BASED ON STYLE NOS.					
ASSM.	STYLE	SECTION	NUMBER		
PART	A-49-15-39				
DRAWN BY		DATE	SCALE		
LAN		1-24-27	HALF SIZE		
CHECKED BY		DATE	MATERIAL		
TODDREY		1-28-27	See Bof M		



SHOWING ARRANGEMENT OF PRIMARY & SECONDARY VALVES ON PEDAL PIPE CHEST.

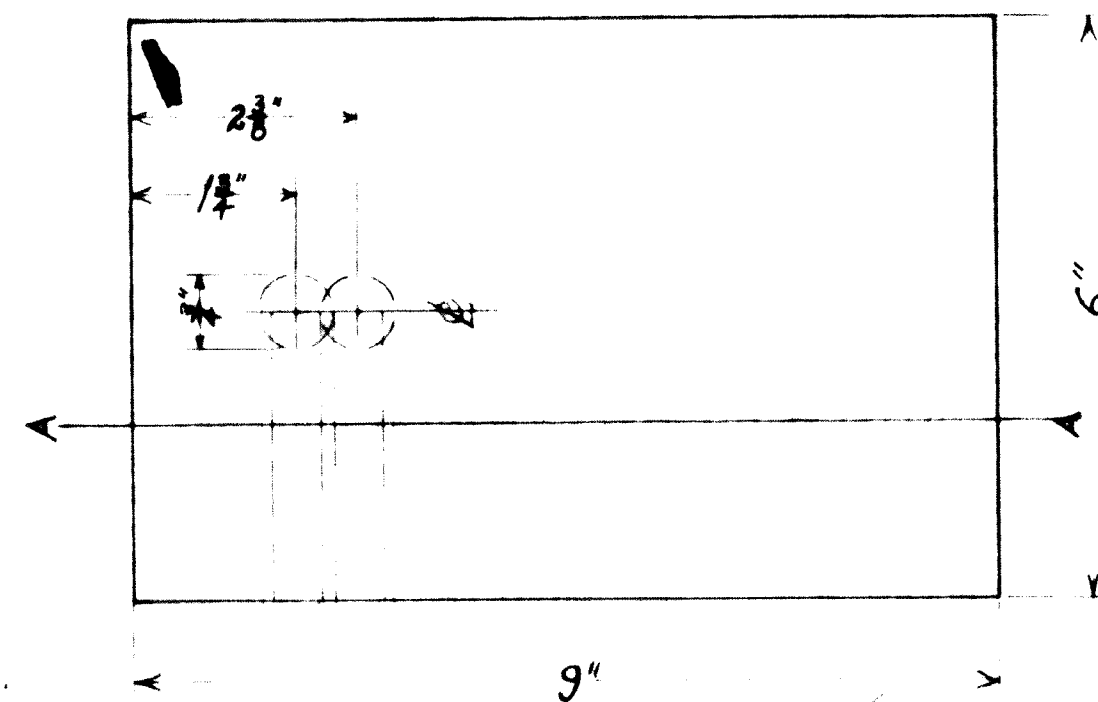
*Approved 4/27
H. V. Way
Leo F. Schoen*



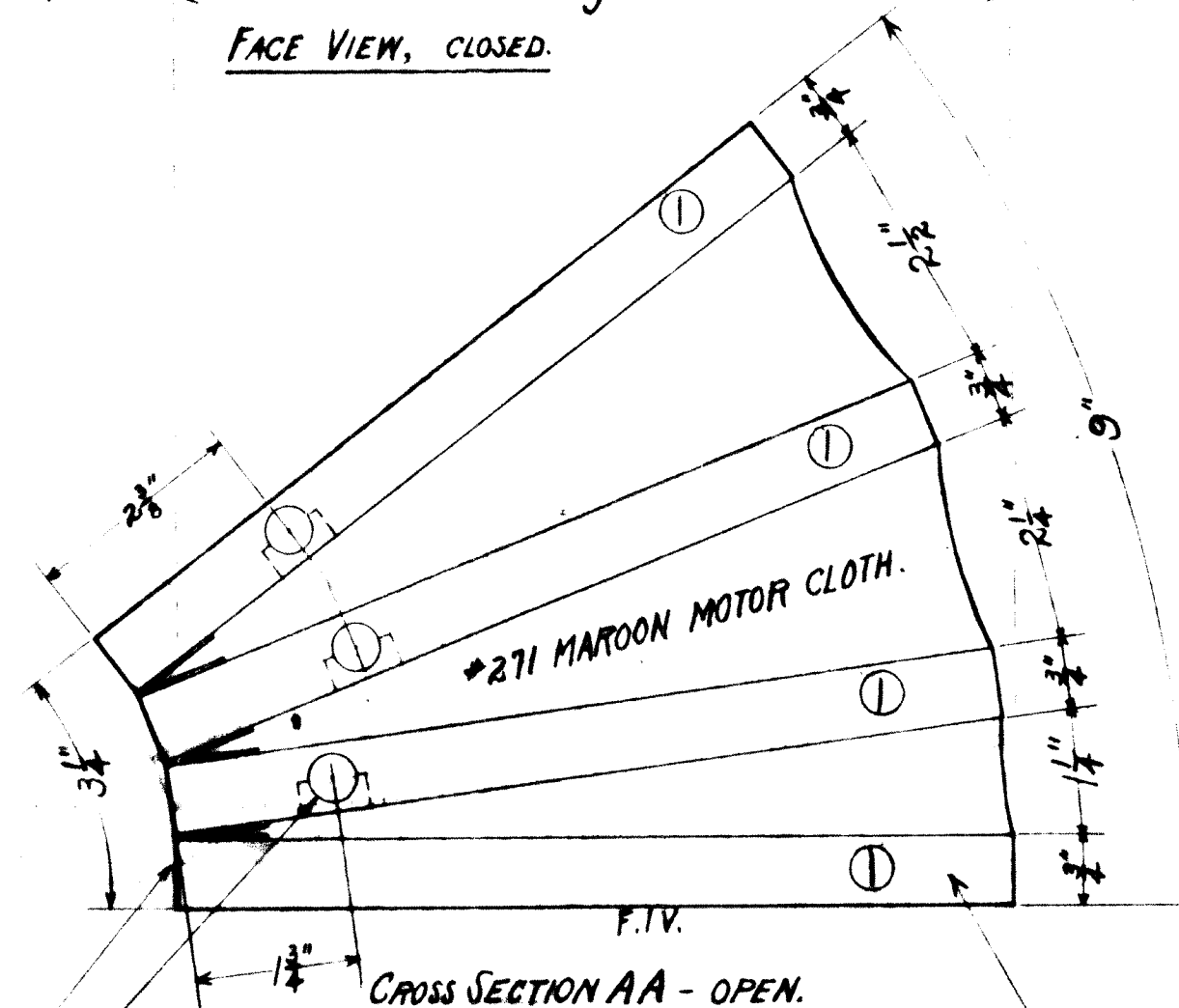
ASSEMBLY DETAILS C			
REVISION	ROBERT MORTON ORGAN CO		
DATE	VAN NUYS, CALIF.		
5/2/27 A.	NAME	MODEL	
	PEDAL PIPE CHEST ASSEMBLY		
	ASSY	STYLE	SECTION
			NUMBER
PART	A-49-15-39		
DRAWN	DATE	SCALE	
5/2-27	4-27	FULL SIZE	
CHECKED BY	DATE	MATERIAL	
	4-27	302 B. G. M.	

· STYLE 39 & 49 · FOTOPLAYER ·
· PIANO · & ORGAN · PLAYERS ·

SEC. 3



FACE VIEW, CLOSED.

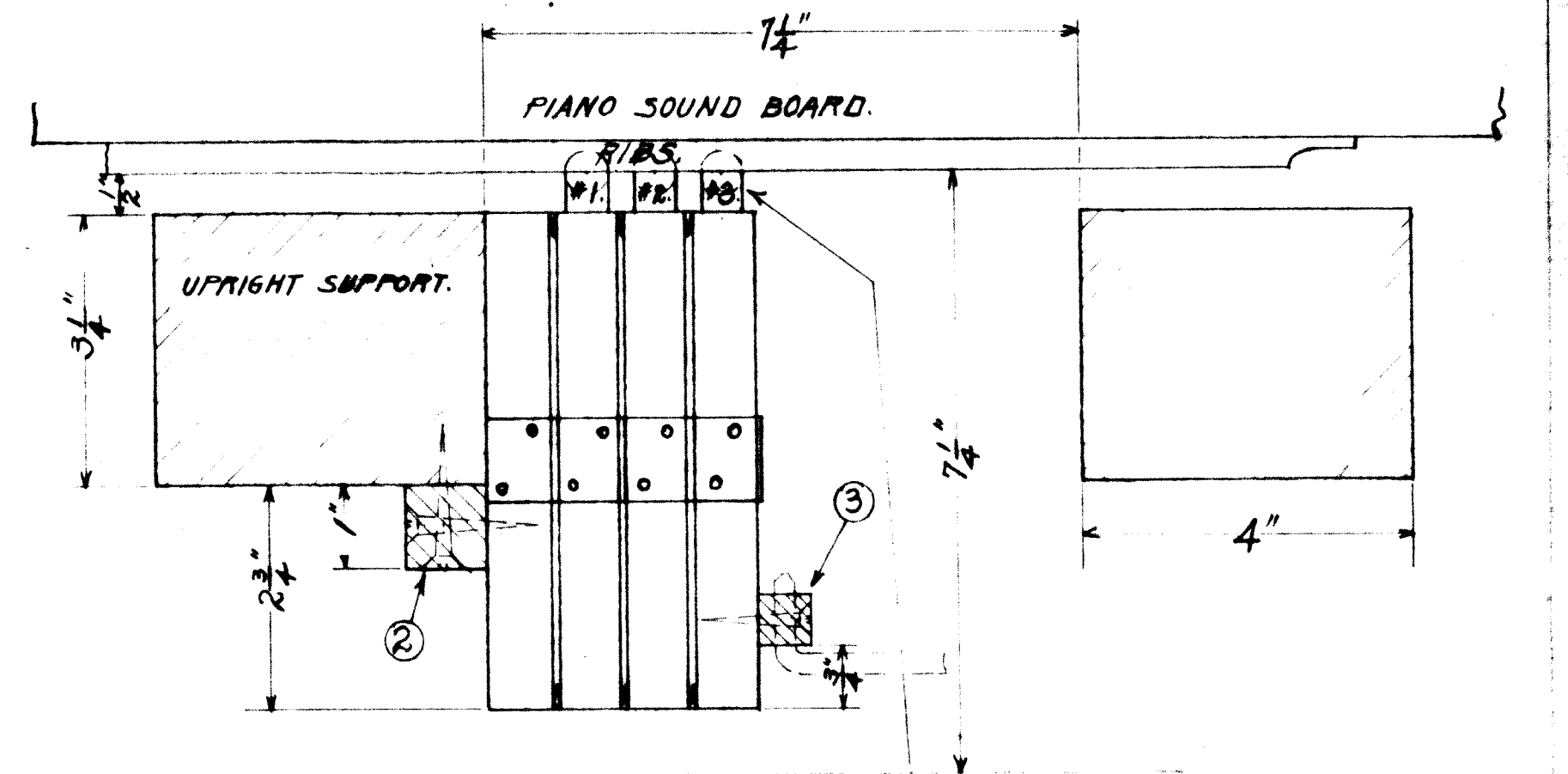


CROSS SECTION AA - OPEN.

1/2" CHANNEL HOLE CONNECTS TO 3/4" EXHAUST HOLE.

MAROON MOTOR CLOTH IS GLUED ON EACH PLATE.

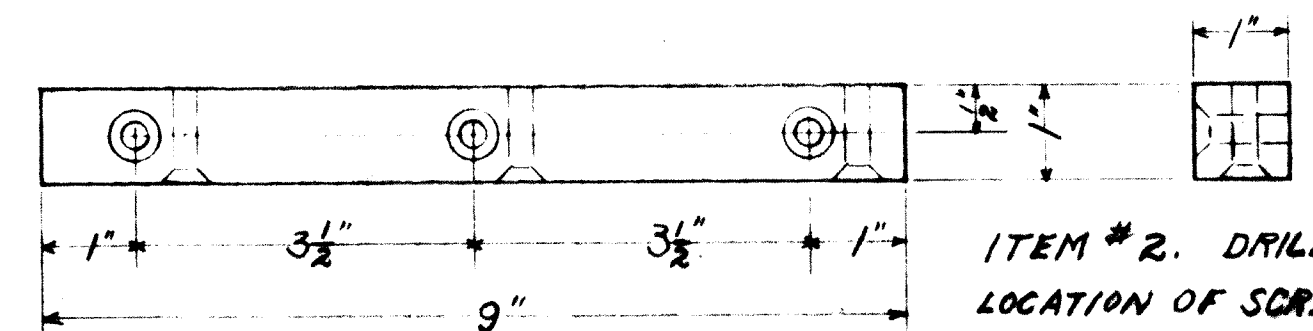
CLOTH OVERLAPPED ACROSS BACK, HINGES OF 8 OZ. DUCK, INSIDE.



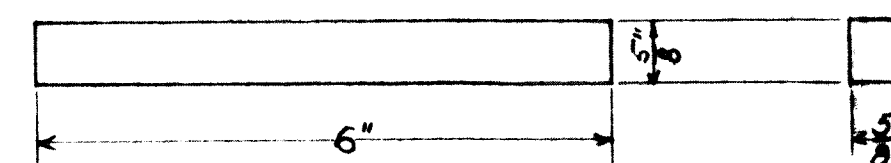
1/2" ELL CONNECTORS + 1/2" RUBBER TUBING.
 #1 RUNS TO #1 ON 3 STOP CHEST.
 #2 " " #2 " " " "
 #3 " " #3 " " " "

TOP VIEW OF PIANO BACK, SHOWING GEN'L. LOCATIONS, & MEASUREMENTS.

MEASUREMENTS ARE SUBJECT TO SOME CHANGES.



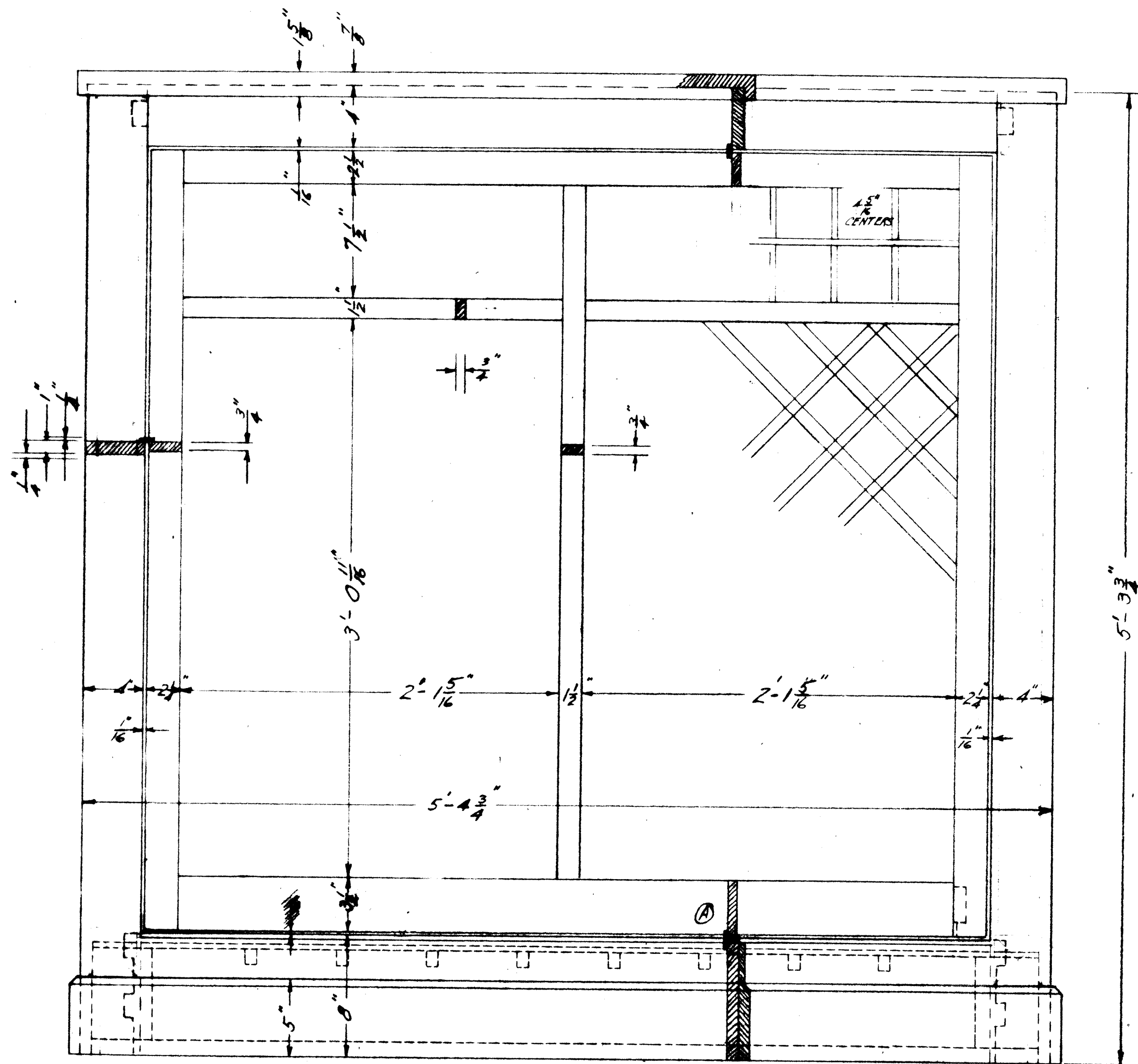
ITEM #2. DRILL #10 CSA.
 LOCATION OF SCR. NOT EXACT.



ITEM #3. DRILLED IN FOTO PL. DEPT.

REVISIONS		ROBERT MORTON ORGAN CO.	
DATE	REF.	VAN NUYS, CALIF.	
		MODEL	
		3 STEP EXPRESSION BELLONS	
		ITEM # 1, 2, 3	
		PART A - 02 03	
DRAWN BY		DATE	SCALE 1/4" = 1" 0"
CHECKED BY		DATE	

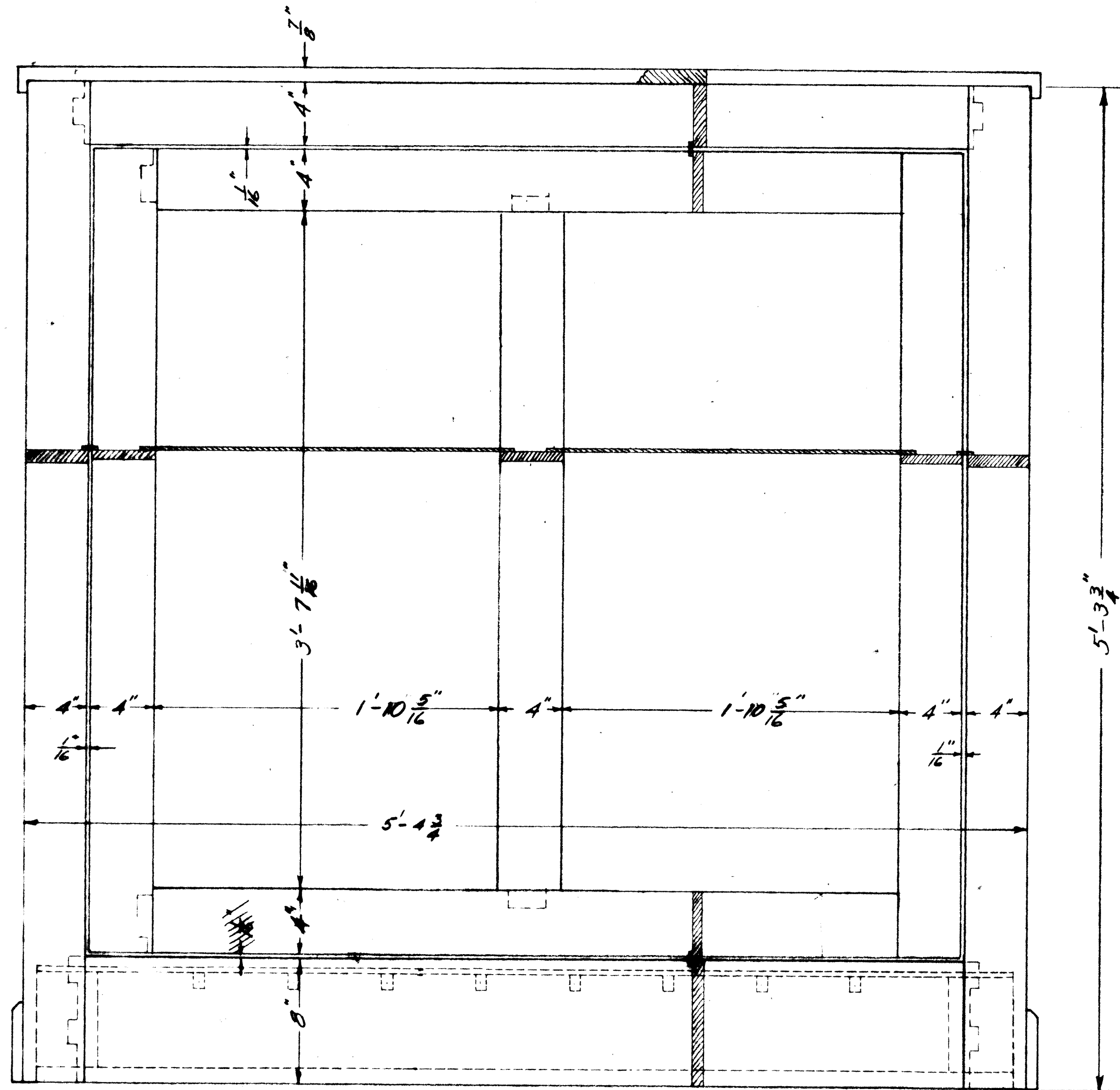
MILL
 DRILL
 PREP. U.
 100.



BIRCH
1 FRONT

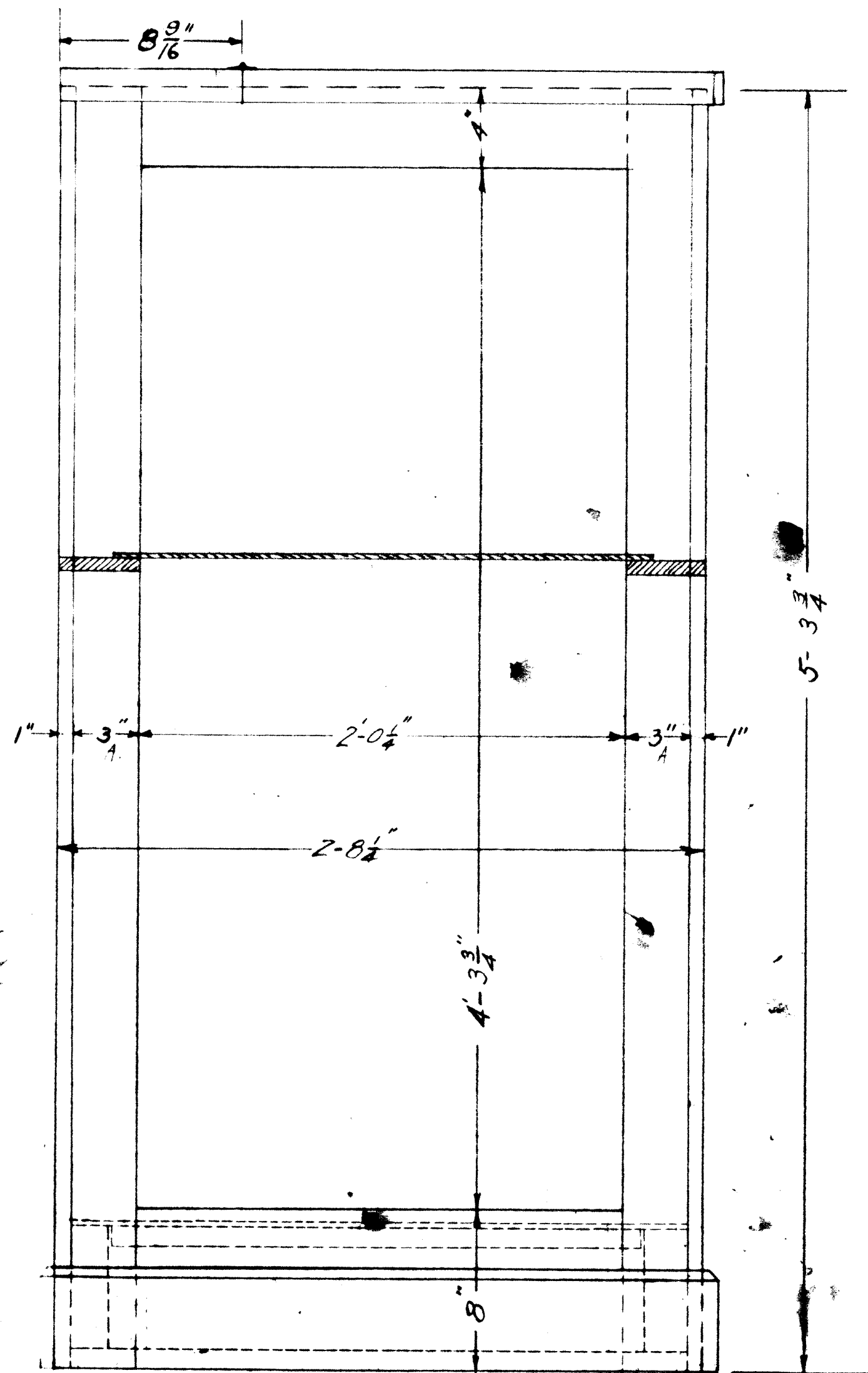
SHEET #1		FRONT	
ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.			
REVISIONS	DATE	REF	MODEL
11-20-26 A			
ORGAN PIANO CABINET ASSEMBLY			
PART		NUMBER	
A		39 OR - 10	
DRAWN BY	DATE	SCALE	
RAY	6-3-26	2 1/2" = 1'-0"	
CHECKED BY	DATE	MATERIAL	

MILL



SHEET #2 **BACK**

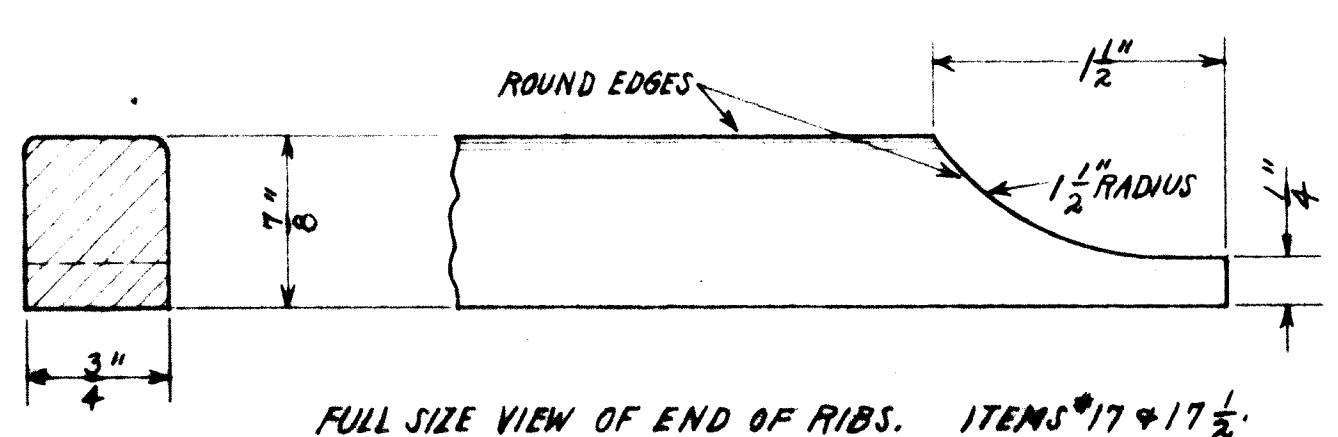
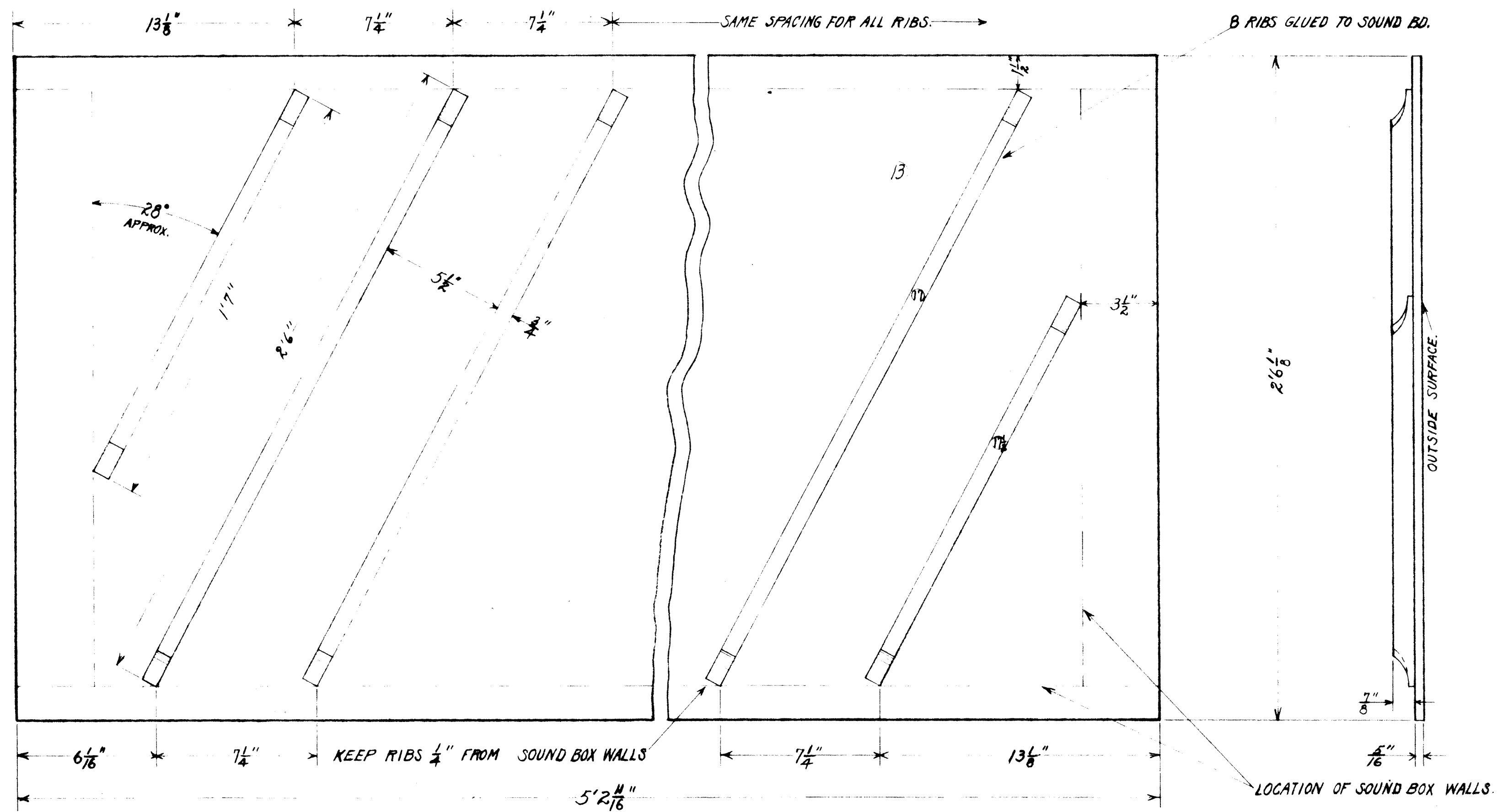
REVISIONS		ROBERT MORTON ORGAN CO.	
DATE	REF.	VAN NUYS, CALIF.	
PART NAME		MODEL	
ORGAN PIANO CABINET ASSEMBLY			
STYLE NOS.			
FORM	STYLE	SECTION	NUMBER
			A-22-OR-10
NEW DRA. HILL	R.A.T.	DATE	SCALE
		6-3-26	2 1/4" = 1'-0"
			MATERIAL



SHEET #3 **END.**

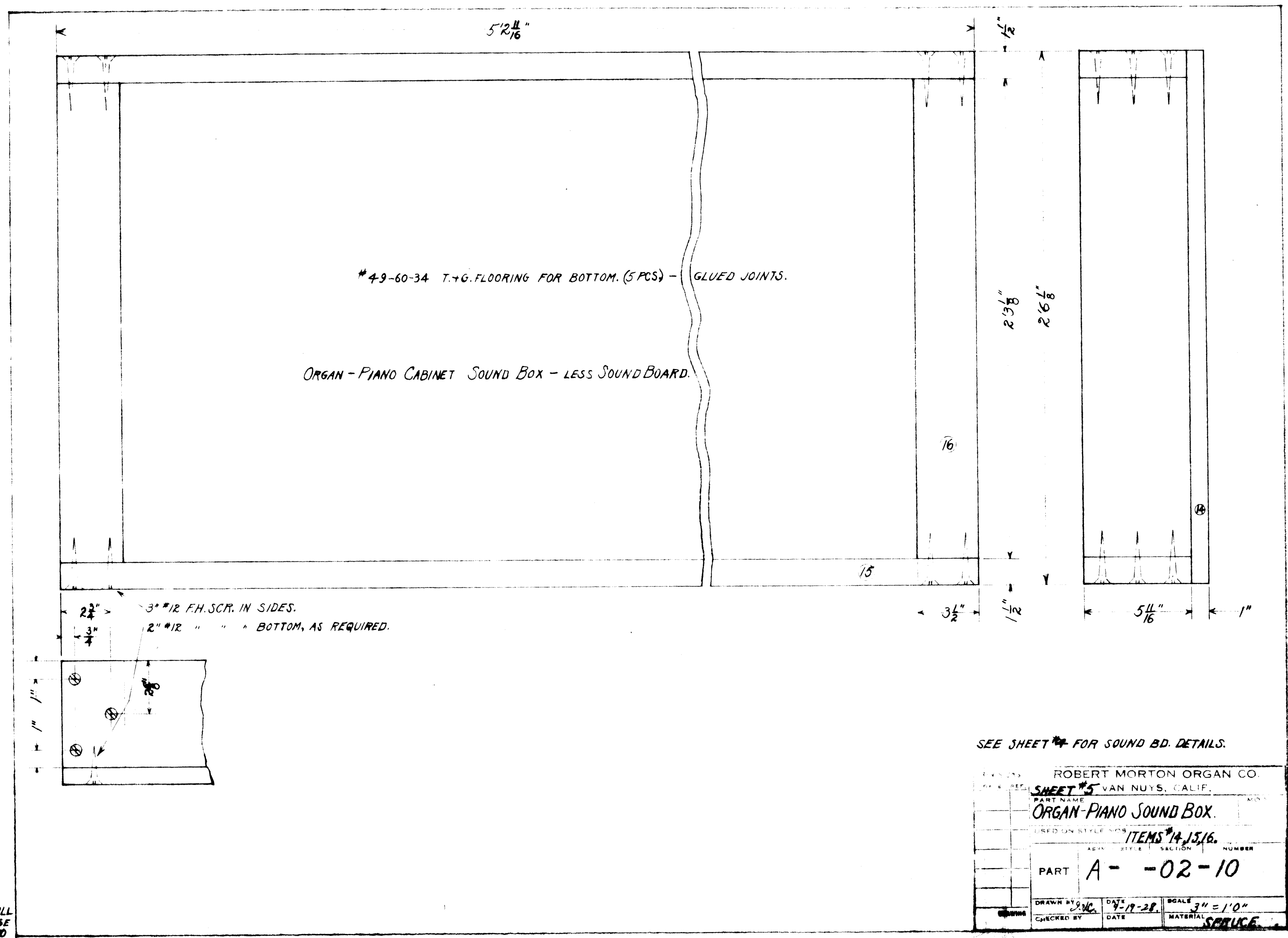
WAS. 4"

REVISIONS	ROBERT MORTON ORGAN CO.		
DATE	REF.	VAN NUYS, CALIF.	
9/19/20	A	DESCRIPTION	MODEL
		ORGAN PIANO CABINET ASSEMBLY	
		STYLE NOS.	
		ASSEMBLY	SECTION
		A - 22 - OR - 10	NUMBER
		SCALE	2" = 1'-0"
DRAWN BY	DATE	6-3-26	
CHECKED BY	DATE		
		MATERIAL	



REVISIONS		ROBERT MORTON ORGAN CO.	
DATE	REF.	SHEET #4, VAN NUYS, CALIF.	
PART NAME		ORGAN-PIANO SOUND BOARD	
USED ON STYLE NOS.		ITEMS #13, 17, 17 $\frac{1}{2}$	
ASSM.	STYLE	SECTION	NUMBER
PART		A - - 02-10	
DRAWN BY	DATE	SCALE	
CHK	9-20-28	3' = 1'0"	
CHECKED BY	DATE	MATERIAL	SPRUCE

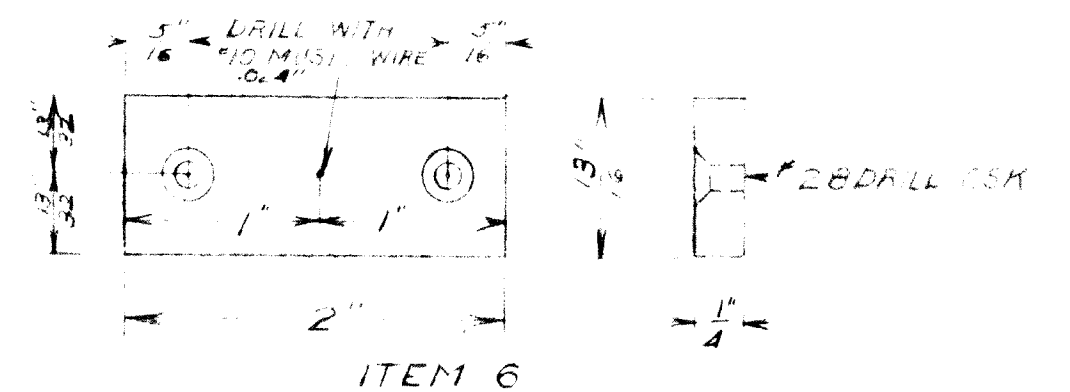
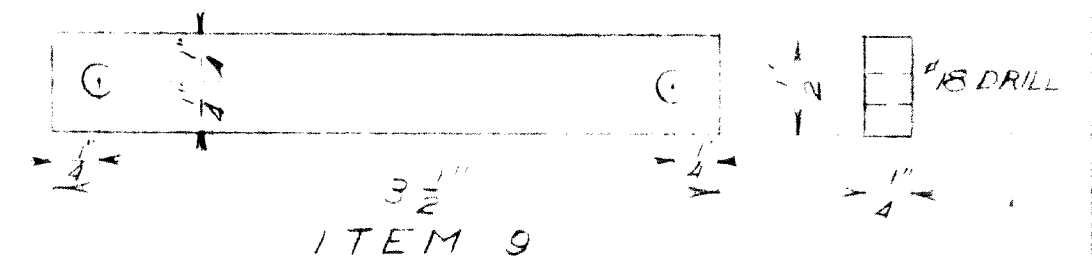
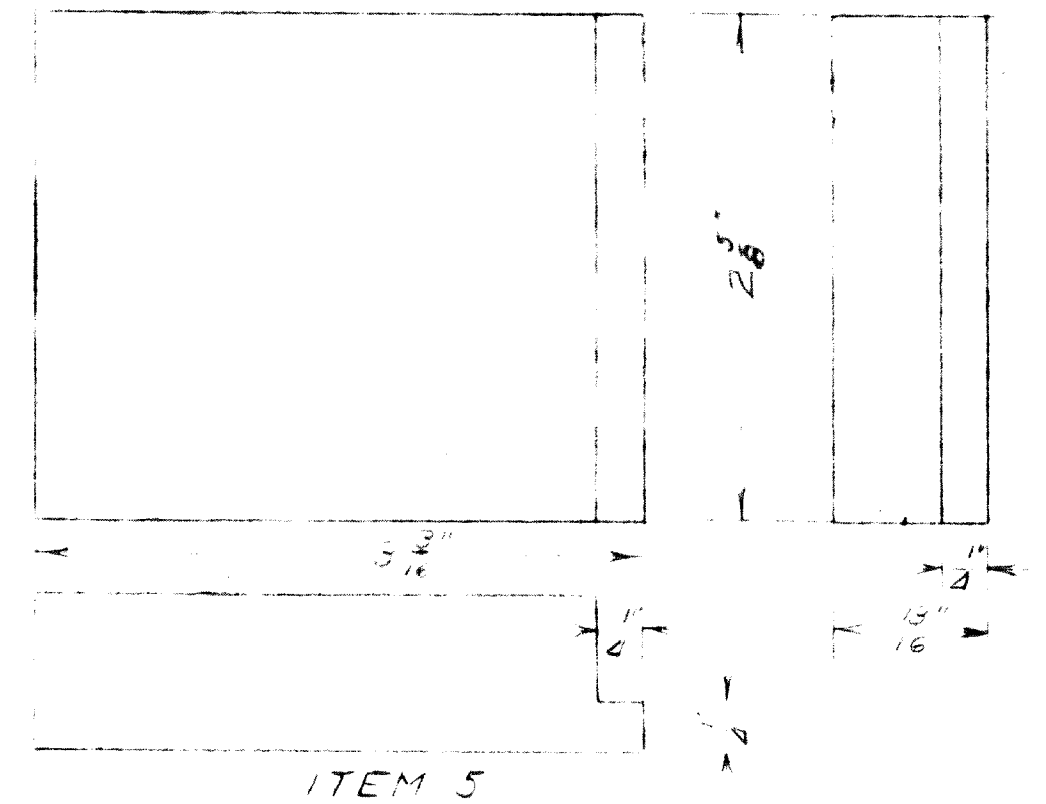
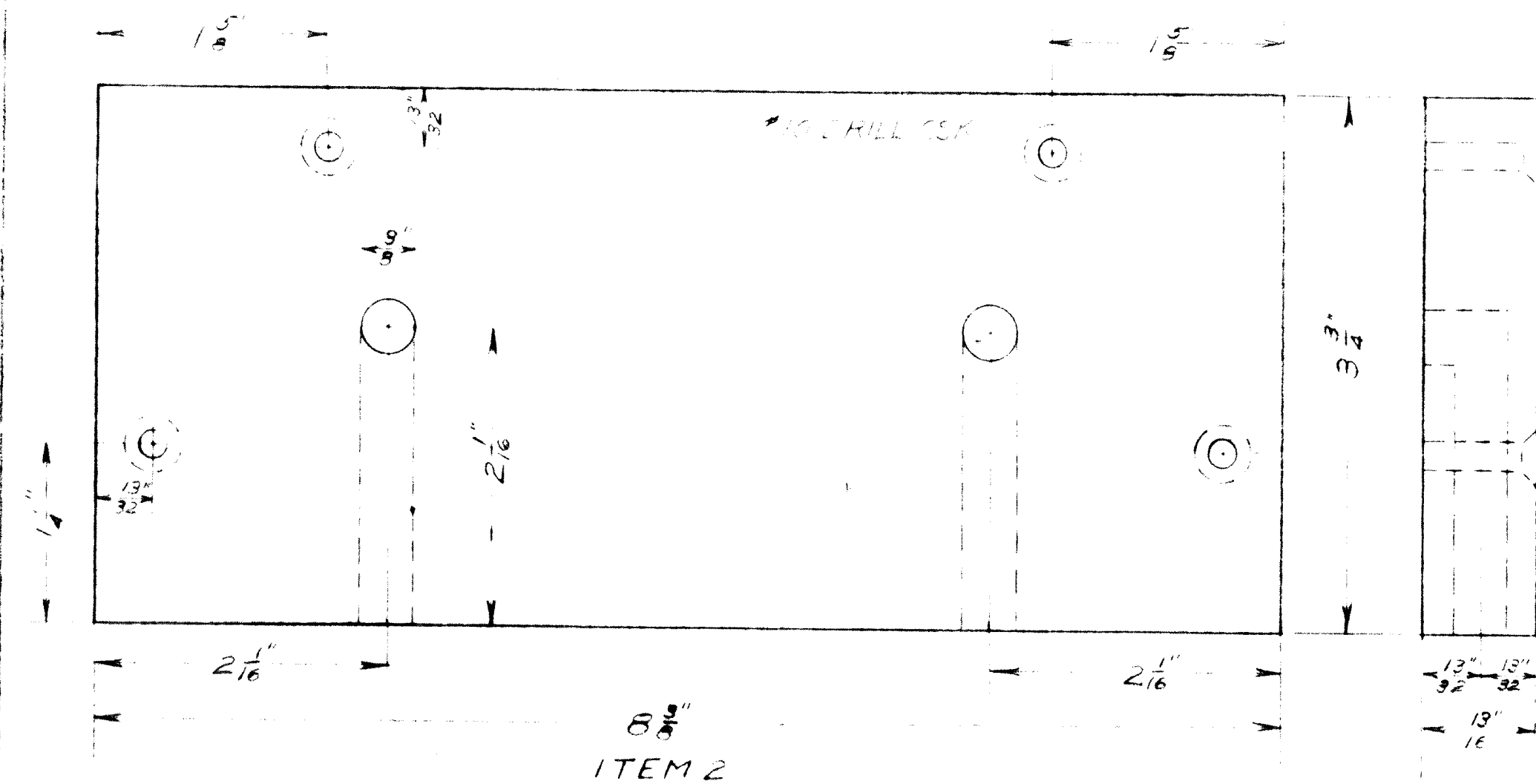
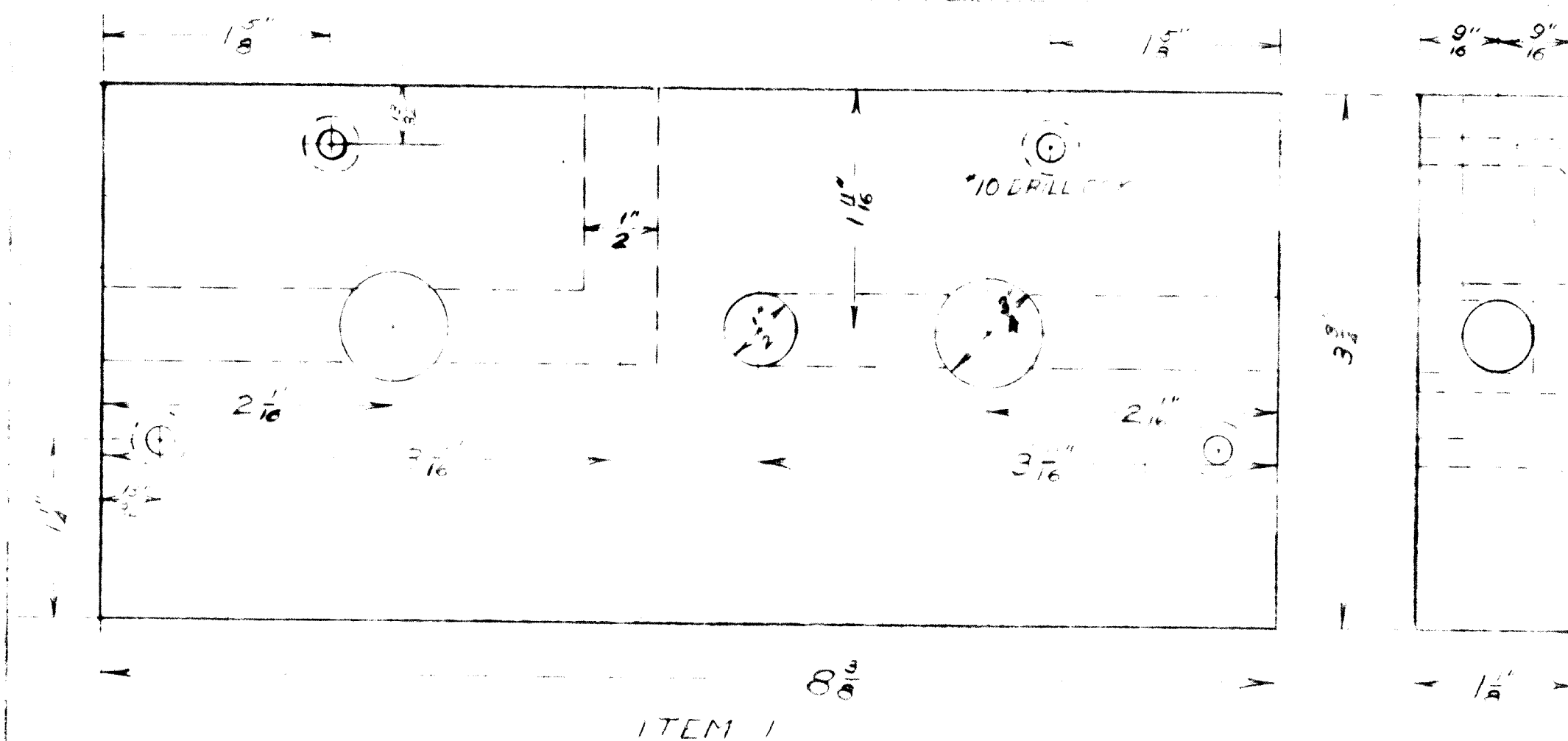
MILL
CASE
770



SEE SHEET #4 FOR SOUND BD. DETAILS.

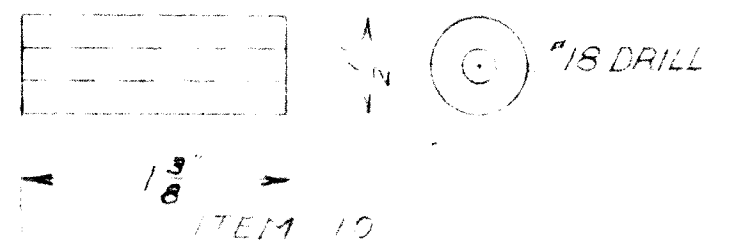
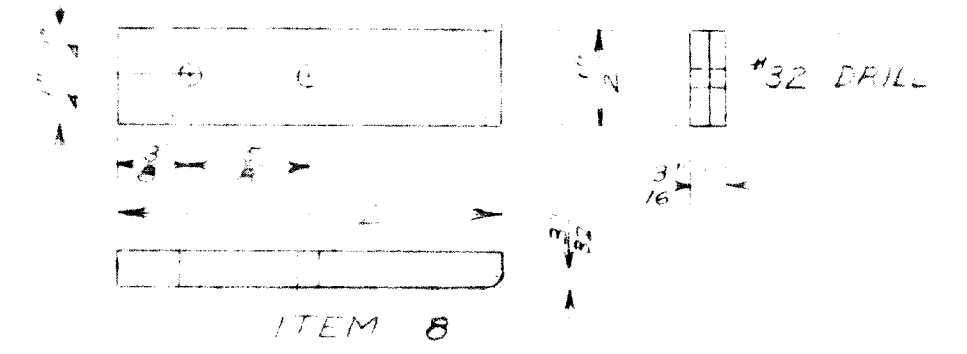
ROBERT MORTON ORGAN CO.			
VAN NUYS, CALIF.			
SHEET #5			
PART NAME			
ORGAN-PIANO SOUND BOX.			
USED ON STYLE NOS			
ITEMS #14, 15, 16.			
PART			
A - -02-10			
DRAWN BY		DATE	SCALE
J.W.		4-17-28.	3" = 1'0"
CHECKED BY		DATE	MATERIAL
			SPRUCE.

MILL
CASE
POTO

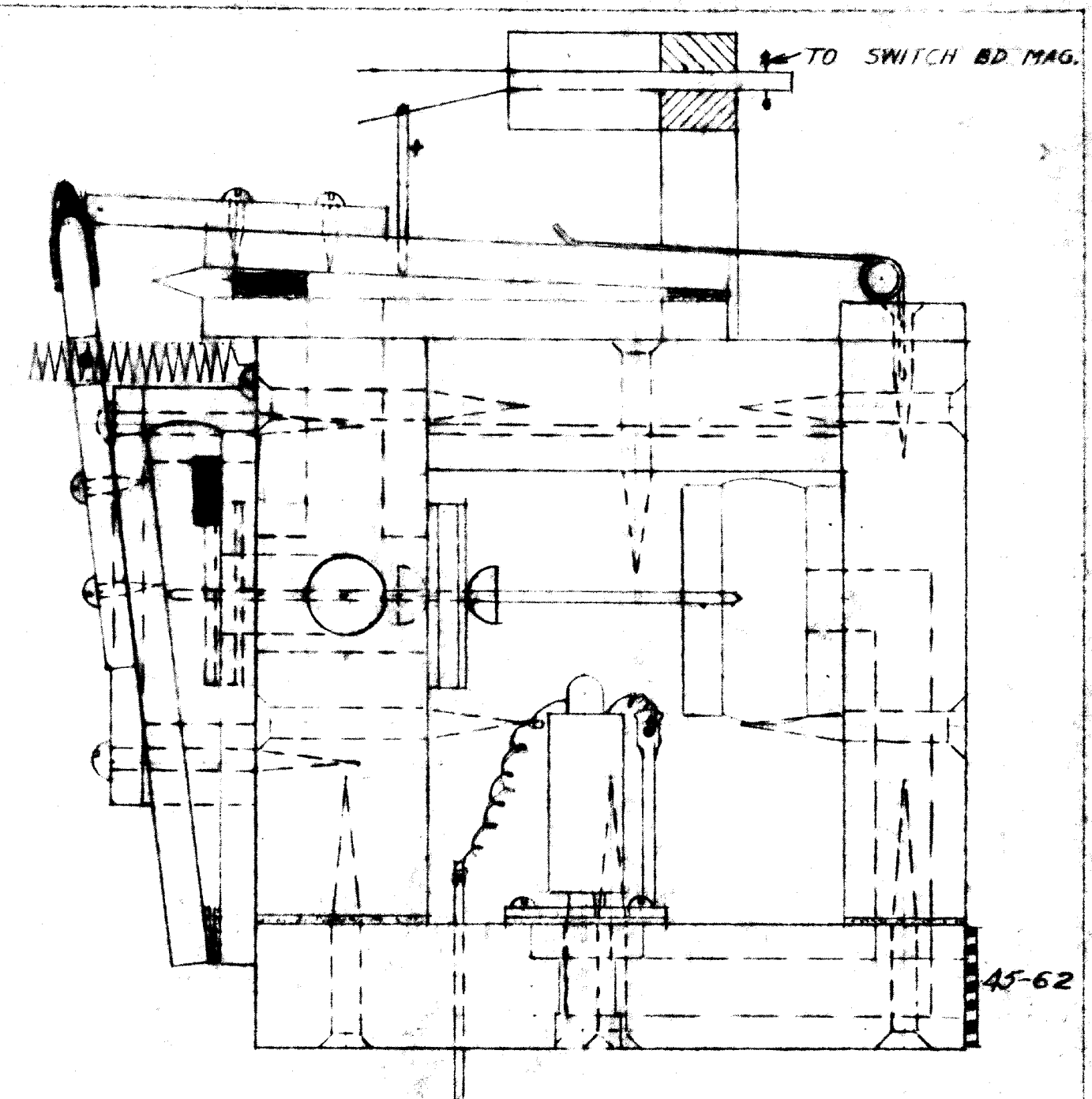
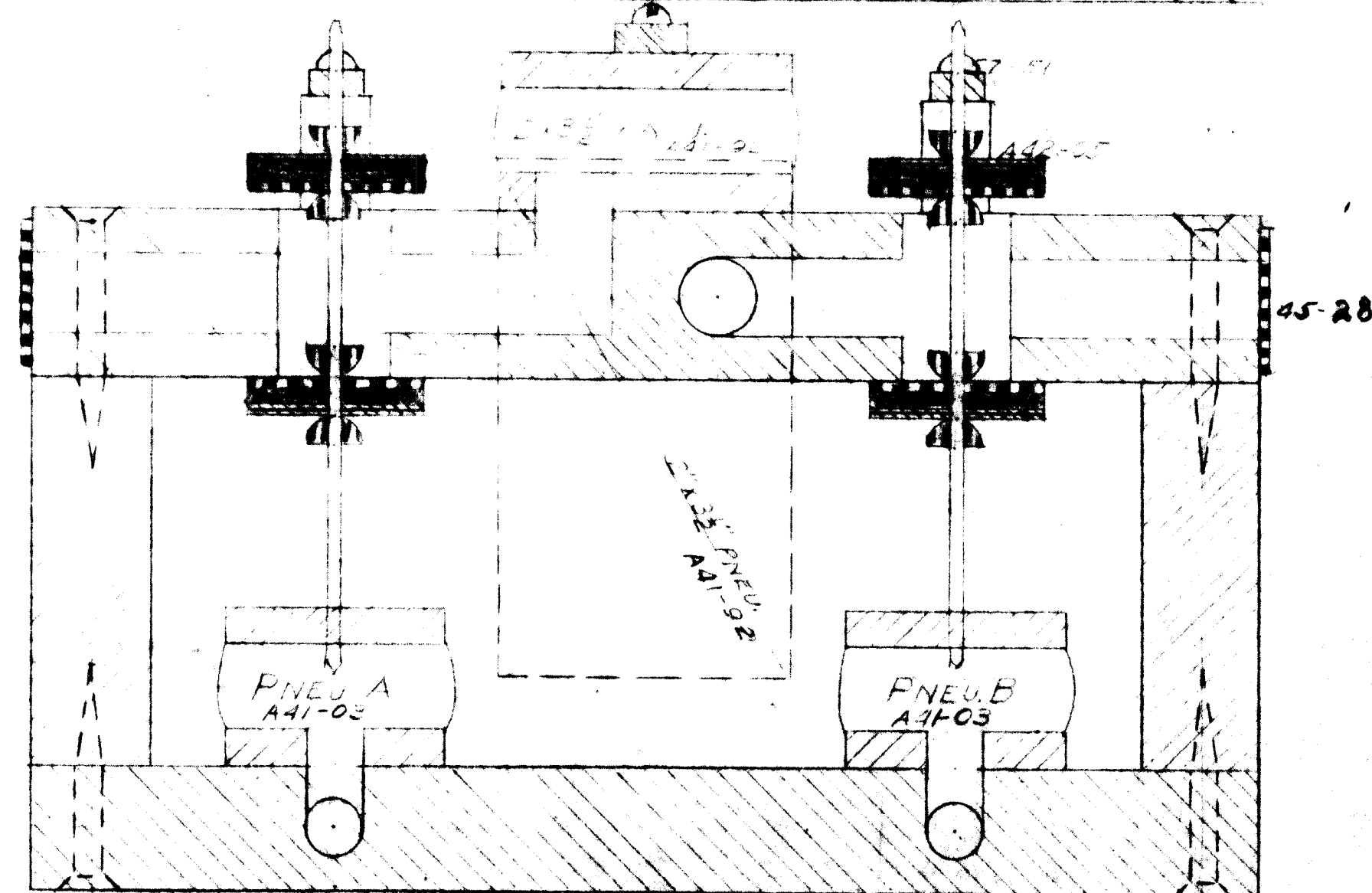
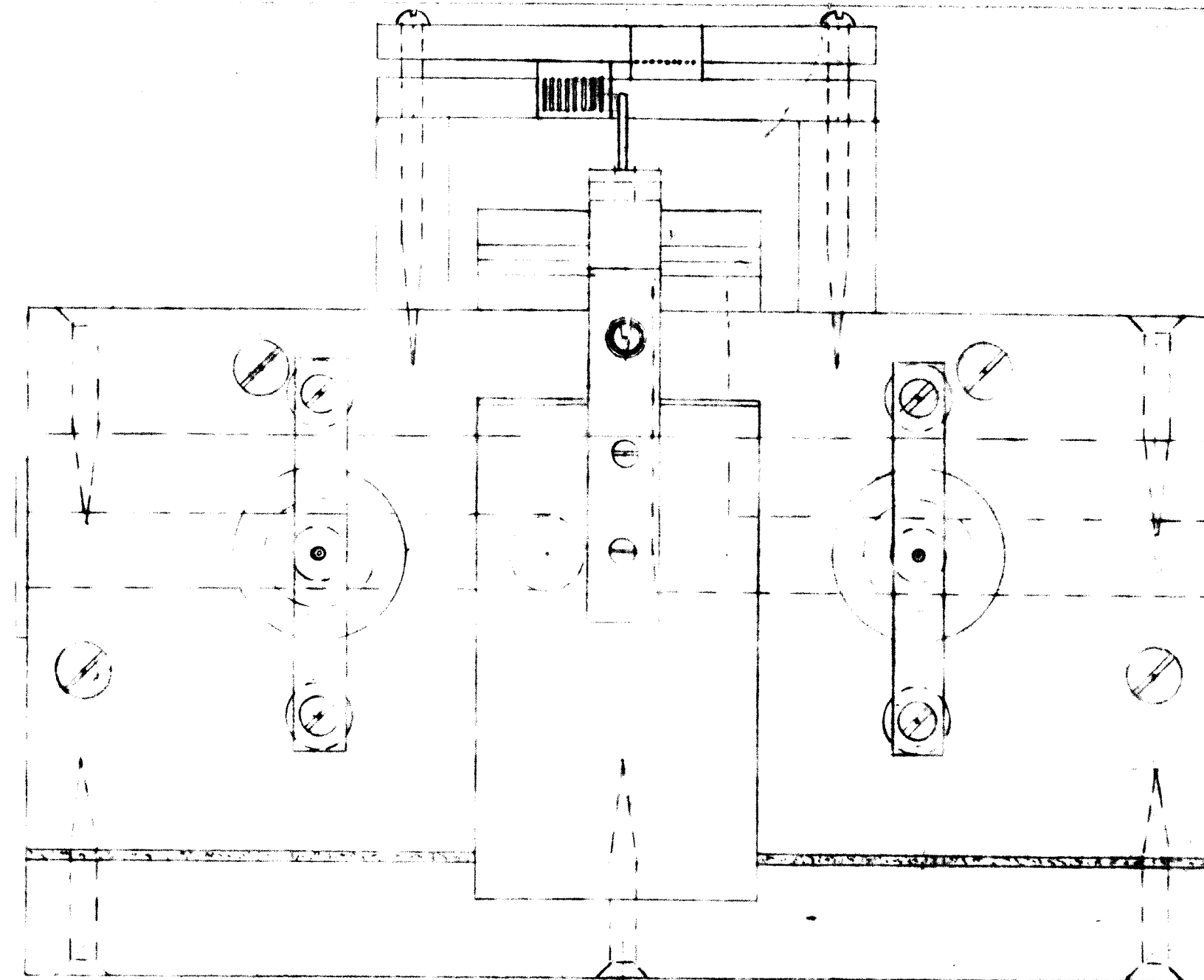


DETAILS 1-ITEMS 1-2 5-6-9

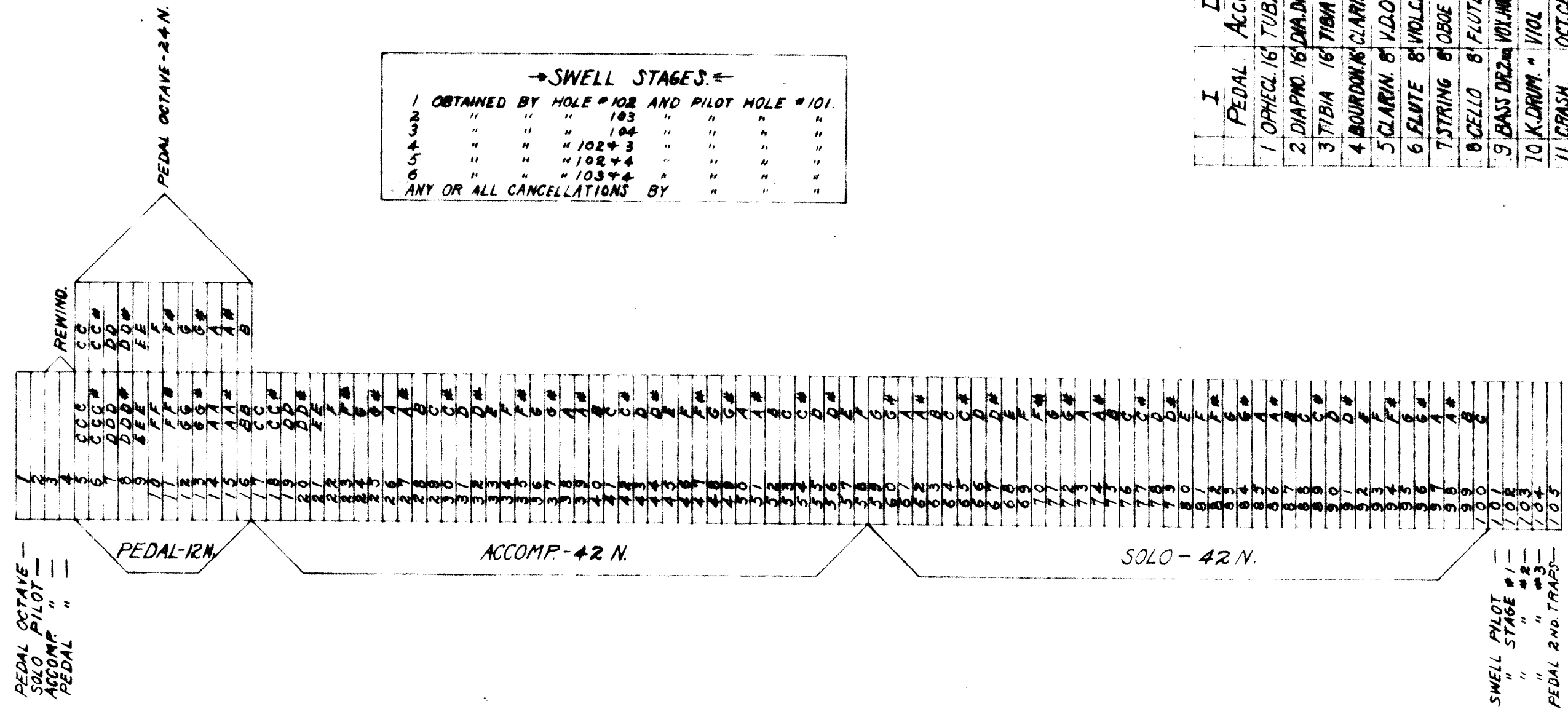
ROBERT MORTON ORGAN CO. VAN NUYS CALIF.			
PART NAME		MODEL	
PIANO-ORGAN CUT OUT CONTROL			
USED ON STYLE NOS.		ASSEM.	
ASSM.	STYLE	SECTION	NUMBER
PART	A	-	06-18
DRAWN BY	L.A.N.	DATE	10-4-20
CHECKED BY		DATE	
SCALE		FULL SIZE	
MATERIAL		SEE BOM.	



DETAILS 2-ITEMS 3-4-7-8-10											
ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.											
PART NAME			MODEL								
PIANO ORGAN CUT-OUT CONTROL			ASSEMBLY								
USED ON STYLE NOS.											
<table border="1"> <tr> <td>ASSM.</td> <td>STYLE</td> <td>SECTION</td> <td>NUMBER</td> </tr> <tr> <td>PART</td> <td>A</td> <td>- 06</td> <td>- 18</td> </tr> </table>				ASSM.	STYLE	SECTION	NUMBER	PART	A	- 06	- 18
ASSM.	STYLE	SECTION	NUMBER								
PART	A	- 06	- 18								
DRAWN BY LAN		DATE 10-4-26	SCALE FULL SIZE								
CHECKED BY		DATE	MATERIAL SEE B.O.F.M.								



ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.			
PART NAME	MODEL		
PIANO-ORGAN CUT-OUT CONTROL ASSEM.			
USED ON STYLE NOS.			
ASSM.	STYLE	SECTION	NUMBER
PART	A	-06-	18
DRAWN BY LAN	DATE 10-5-26	SCALE FULL SIZE	
CHECKED BY E	DATE	MATERIAL SEE BOE M.	



→ SWELL STAGES →
 1 OBTAINED BY HOLE #102 AND PILOT HOLE #101.
 2 " " " 103 " " " "
 3 " " " 104 " " " "
 4 " " " 102+3 " " " "
 5 " " " 102+4 " " " "
 6 " " " 103+4 " " " "
 ANY OR ALL CANCELLATIONS BY " " "

I	II	III	IV
PEDAL	ACCOMP.	GREAT.	SOLO.
1. OCT. CL.	1. TUBA	1. OP. HORN	1. TRUMP.
2. DIAP.	2. DIA. DIR.	2. DIA. DIR.	2. TUBA H.
3. TIBIA	3. TIBIA	3. TIBIA CL.	3. DIA. DIA.
4. BOURDON	4. CLARIN.	4. CLARIN.	4. TIB. CL.
5. CLARIN.	5. V.D.O.	5. SAX. T.C.	5. KINURA
6. FLUTE	6. VOLCEL.	6. CON. WEL.	6. STRING
7. STRING	7. OBOE H.	7. OBOE H.	7. OBOE H.
8. CELLO	8. FLUTE	8. TUBA H.	8. QUANTA
9. BASS DR.	9. VOL. H.	9. DIA. DIR.	9. PIANO
10. K. DRUM	10. VIOL.	10. TIB. CL.	10. KYLOPH.
11. CRASH	11. OCT. CEL.	11. ORCH. OR.	11. GLOCKEN.
12. CYMBAL	12. FLUTE	12. CLARIN.	12. CHIMES
13. TRIANG.	13. VOL. H.	13. SAX. T.C.	13. SOLO TREM.
14. MIN. TREM.	14. HARP	14. STR.	14. VOX. H.
15. GT. HARP	15. CHIT. SO.	15. PIANO	15. GT. 12th 23
16. GT. OCT. CEL.	16. SN. DRUM	16. CEL.	16. GT. PICCO. 2
17. FLUTE	17. TAMBOUR.	17. FLUTE	17. GT. CHIT. SO.
18. CANTORIO	18. VOL. H.	18. GT. AED.	18. B.
19. TOM	19. PICCOLO	19. GT. AED.	19. 4
20. CHINESE BAL.	20. VIOL.	20. 4	20. 4

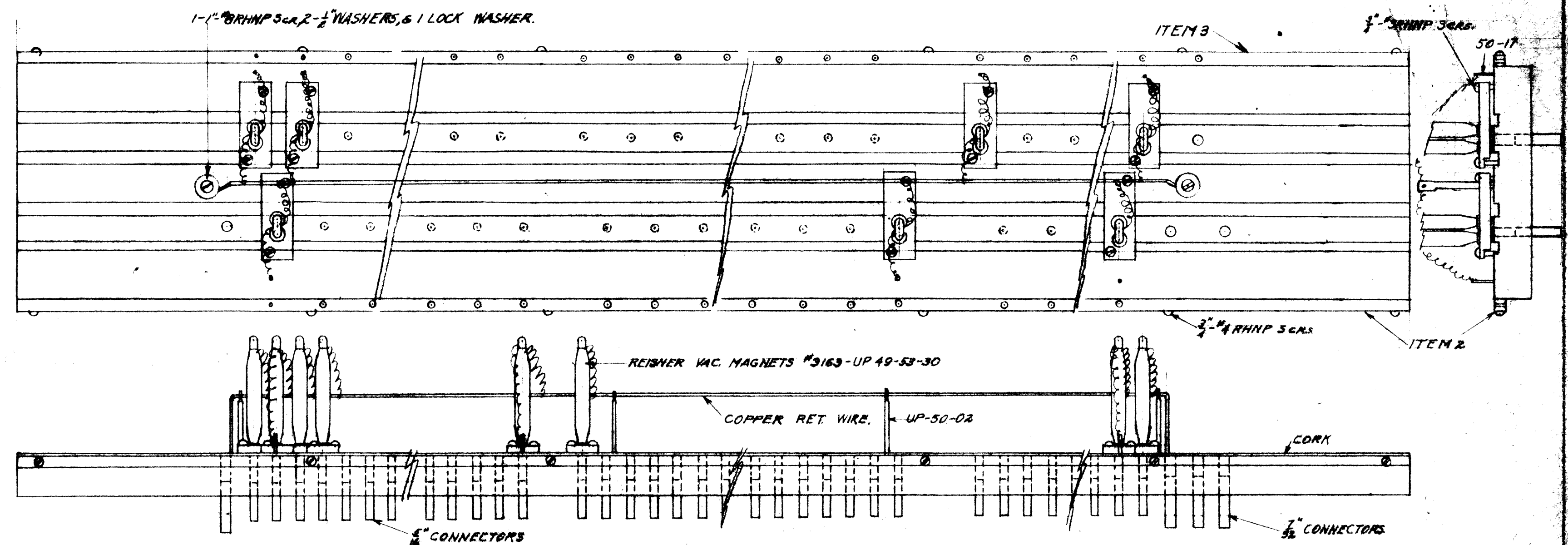
PILOT #1	PILOT #2	PILOT #3
14. PEDAL TIBIA CLAUSA	14. ACCOMP. OPEN. DIAPASON	14. SOLO GLOCKENSPIEL
13. " BOURDON	13. " OBOE HORN	13. " OPEN DIAPASON
12. " OPEN DIAPASON	12. " TIBIA CLAUSA	12. " OBOE HORN
11. " TIBIA CLAUSA	11. " SALICIONAL	11. " TIBIA CLAUSA
10. " BASS DRUM	10. " CELESTE	10. " CONTRA VIOL.
9. " CYMBAL	9. " FLUTE	9. " OPEN DIAPASON
8. " TREMULANT	8. " VOX HUMANA	8. " OBOE HORN
7. SOLO SALICET	7. " PICCOLO (TIBIA)	7. " TIBIA CLAUSA
6. " OCT. CELESTE	6. " SALICET	6. " SALICIONAL
5. " FLUTE	5. " OCTAVE CELESTE	5. " CELESTE
4. " CHRYSOGLOTT	4. " FLUTE	4. " FLUTE
3. " XYLOPHONE	3. " CHRYSOGLOTT	3. " VOX HUMANA
2. " CHIMES	2. " SNARE DRUM	2. " OCTAVE CELESTE
1. " CHIMES	1. " SNARE DRUM	1. " PICCOLO (TIBIA)

105 NOTE TRACKER BAR FOR HOME ORGAN.

PART A 11

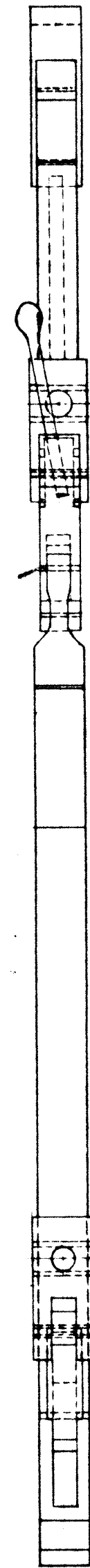
10-19-28

2 FOTO.P.
1 P.S.C.



STOCK
DRILL
FOR PIANO

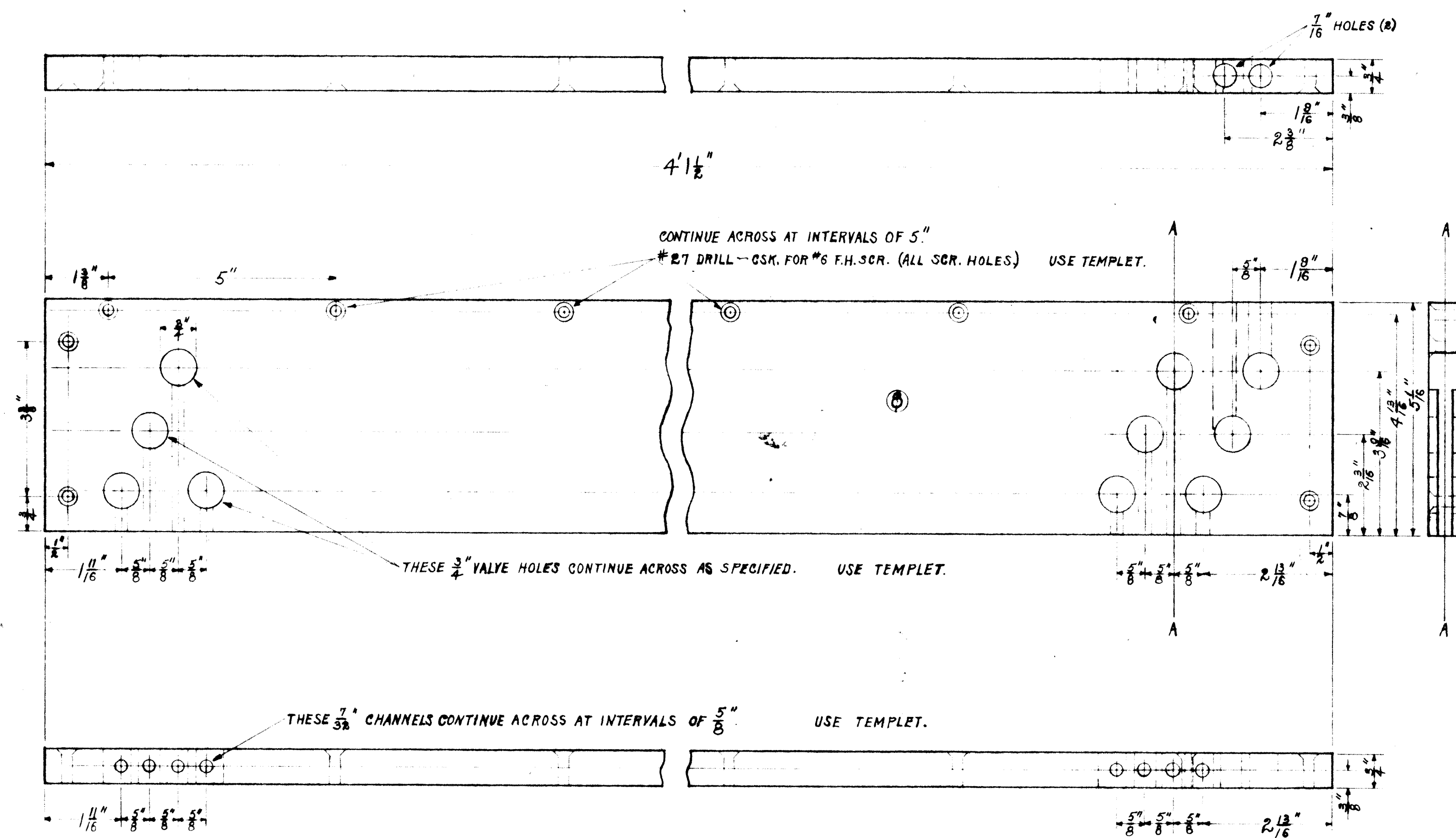
ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.				
PART NAME				MODEL
MAGNET RAIL FOR PIANO BACKS FOR				
USED ON STYLE NOS.				ORGANS
PART	ASSM.	STYLE	SECTION	NUMBER
A			12	01
DRAWN BY LAN		DATE 12-9-27	SCALE Half Size	
CHECKED BY		DATE	MATERIAL Steel	
NEW DRAWING				



END VIEW

REVISIONS DATE	ROBERT-MORTON ORGAN CO. VAN NUYS, CALIF.			
	PART NAME <i>HADDORFF PIANO</i> <i>ABSTRACT + WHIPPEN</i>			MODEL
	USE IN STYLE NOS.			
	ASSM.	STYLE	SECTION	NUMBER
PART			<i>1/2</i>	
DRAWN BY <i>R.F.W.</i>	DATE <i>10-20-26</i>	SCALE <i>FULL SIZE</i>		
CHECKED BY	DATE	MATERIAL		

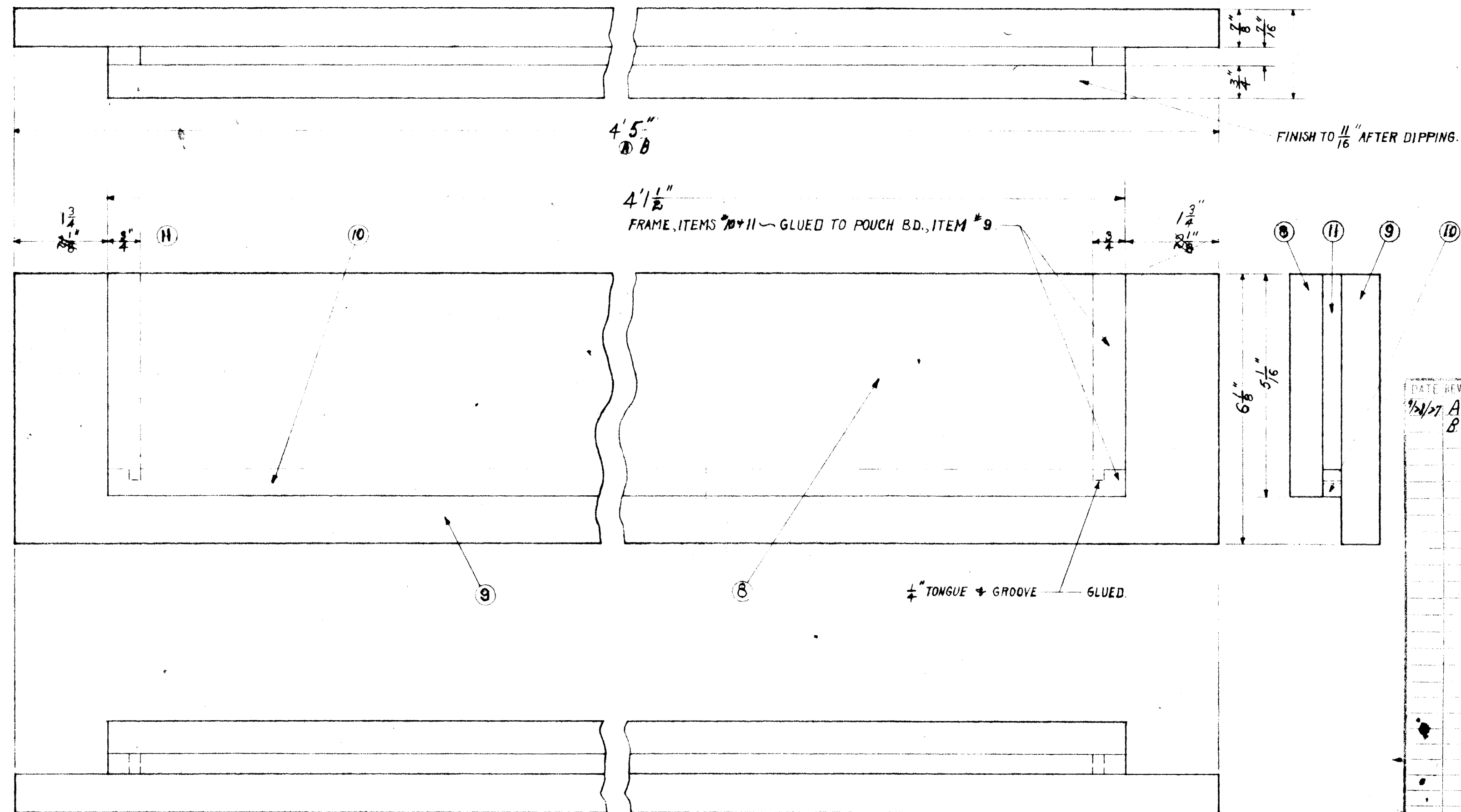
NEW DRAWING



SEE TEMPLET FOR DRILLING.
SCALE NOT EXACT FOR LENGTH.

MILL.
DRILL.
VARNISH.

REVISIONS		ROBERT MORTON ORGAN CO.	
DATE	REV.	VAN NUYS, CALIF.	
		PART NAME	MODEL
		PLAYER RELAY VALVE BOARD	
		ITEM #8	
		PART	SECTION
		A-39-14-18	
DRAWN BY		DATE	SCALE
I.K.C.		6-31-27	HALF SIZE
CHECKED BY		DATE	MATERIAL
			YELLOW POPL.

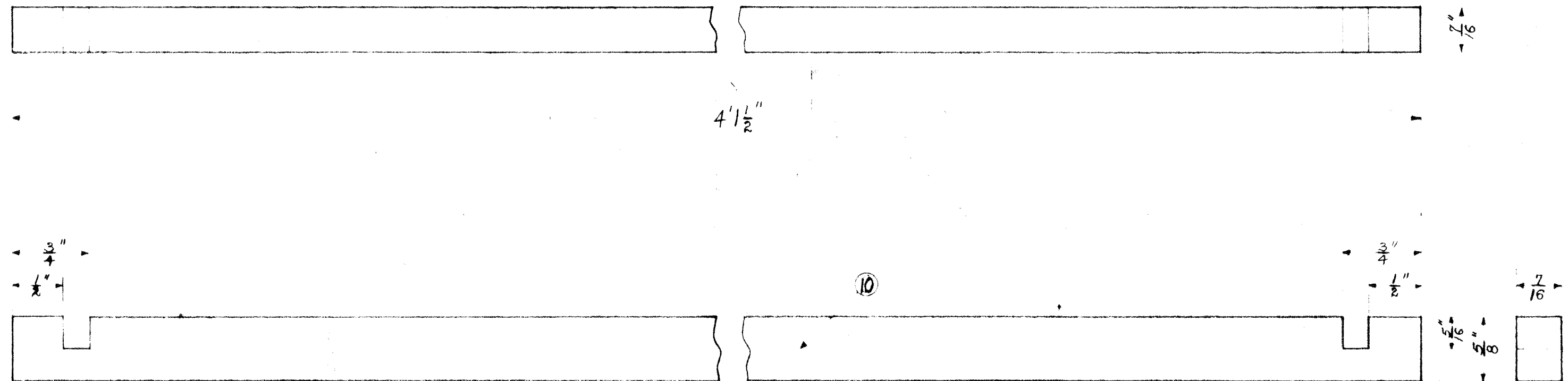


DATE	REV.	WAS
1/21/27	A	4' 1/2"
	B	4' 5 3/4"

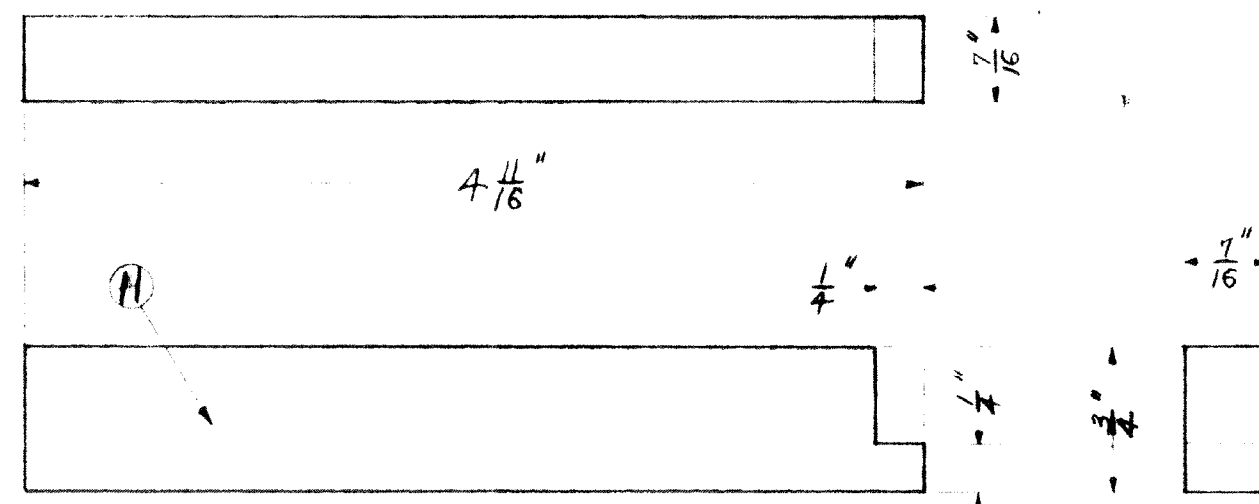
VALVE BD. FINISHED TO 11/16" AFTER DIPPING.
 POUCH, VALVE, CHANNEL & SCR. HOLES NOT SHOWN.
 SEE TEMPLATES & DETAILED DR. FOR DRILLING.
 SEVERAL TEMPORARY SCREWS USED TO ASSEMBLE.

MILL
 DRILL
 GLUE
 PHOTO

REVISIONS		DATE		REF.	
ROBERT MORTON ORGAN CO. VAN NUYS, CALIF.					
PART NAME PLAYER RELAY CHEST SUB-ASSEM.					
ITEMS #8, 9, 10, 11.					
PART A 39-14-16					
DRAWN BY JVC		DATE 1/5/27		SCALE HALF SIZE	
CHECKED BY		DATE		MATERIAL POPULAR	



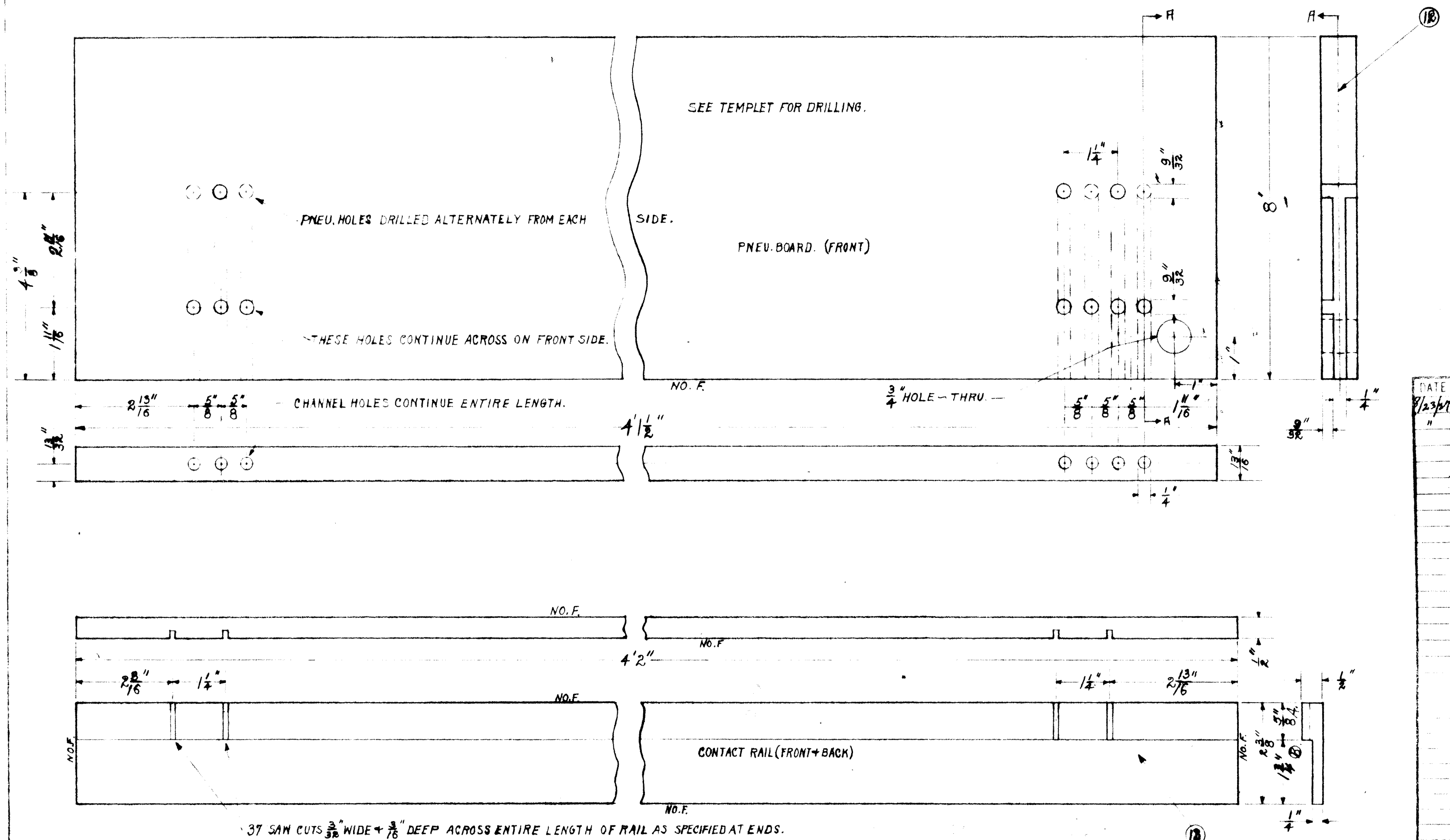
FRAME SIDE.



FRAME END.

MILL
GLUE

REVISIONS		ROBERT MORTON ORGAN CO.	
DATE	REV.	VAN NUYS, CALIF.	
PART NAME		PLAYER RELAY CHEST DETAILS	
ITEMS #10 + 11		SECTION NUMBER	
PART		A 39-14-16	
DRAWN BY	DATE	SCALE	FULL SIZE.
7/2/27			
CHECKED BY	DATE	MATERIAL POPLAR	



CLEAN PNEU. BD. HOLES - DIP 4 TIMES.
 SEE ASSEM. DR. FOR GLUING RAILS ON PNEU. BD.
 AFTER DIPPING, PLANE BOTH SIDES.
 DRILL #6 SCREW HOLES IN PNEU. BD. - USE TEMPLET.

MILL.
 DRILL
 GLUE

ROBERT MORTON ORGAN CO.			
VAN NUYS, CALIF.			
PART NO.		MODEL	
PLAYER RELAY PNEU. BD. DETAILS.			
ITEMS #12 AND 13.			
DATE	REV.	SECTION	NUMBER
7/23/57	A	39	14-16
DRAWN BY J.C.		DATE 6-23-57	
E DRAWING		SCALE HALF SIZE.	
752		MATERIAL POPLAR.	

