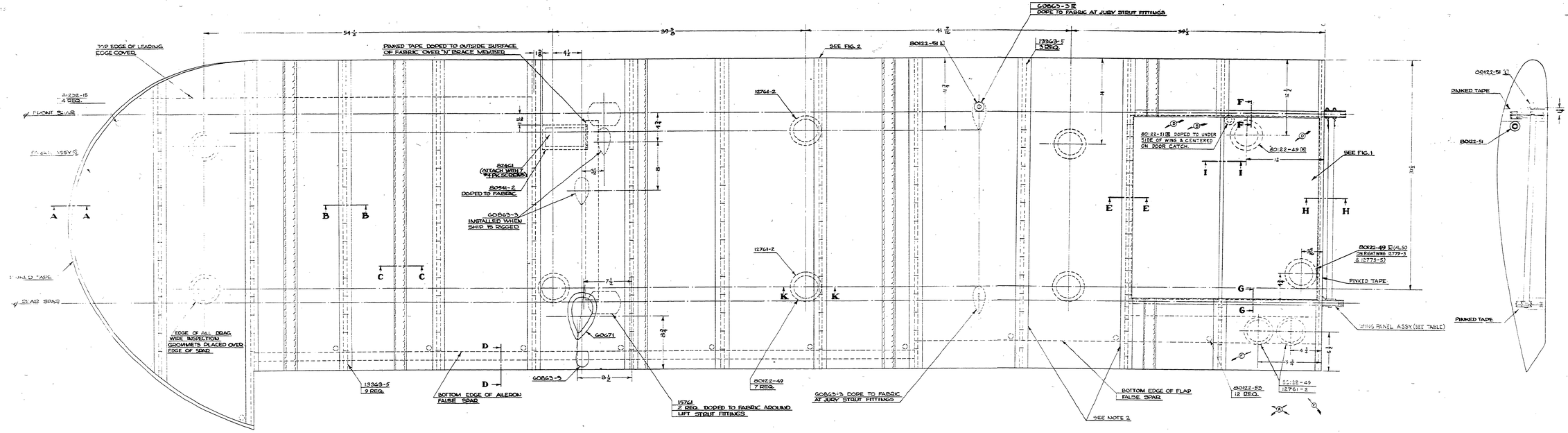
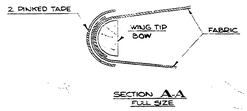
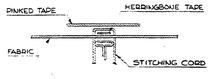


2079-XXXX WING ASSY.	WING PANEL ASSY.	REMARKS
12779	12778	L.H. SHOWN
12779-1	12778-1	R.H. OPPOSITE EXCEPT AS NOTED
12779-3	12778-3	R.H. SAME AS 12779-1 EXCEPT WITH PROVISIONS FOR FUEL TANK
12779-4	12778-4	L.H. SHOWN
12779-5	12778-5	R.H. SAME AS 12779-3 EXCEPT WITH PROVISIONS FOR NAV. LIGHTS
12779-6	12778-6	L.H. SAME AS 12779-4 EXCEPT WITH PROVISIONS FOR LANDING LIGHTS

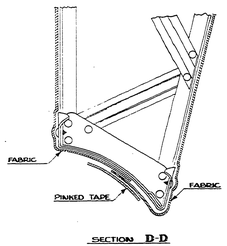


SECTION **A-A**
FULL SIZE

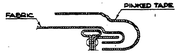


SECTION **B-B**
TYPICAL METHOD OF ATTACHING FABRIC TO RIB
FULL SIZE

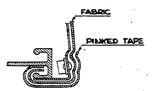
SECTION **C-C**
TYPICAL METHOD OF COVERING FABRIC SEAM
FULL SIZE



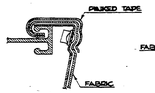
SECTION **D-D**
FULL SIZE



SECTION **E-E**
FULL SIZE

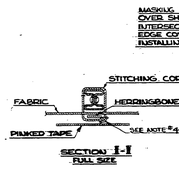


SECTION **F-F**
FULL SIZE

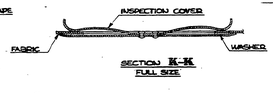


SECTION **G-G**
FULL SIZE

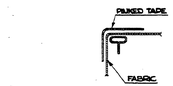
SECTION **H-H**
FULL SIZE



SECTION **I-I**
FULL SIZE



SECTION **K-K**
FULL SIZE



SECTION **L-L**
FULL SIZE

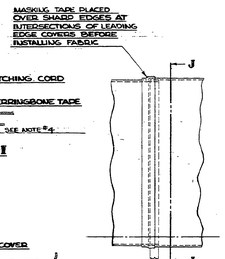
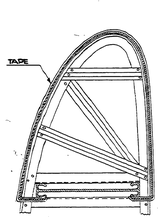


FIG. 2
SCALE 1 FT.



SECTION **J-J**

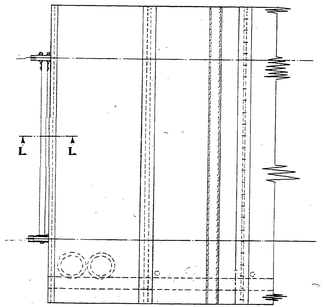


FIG. 1
RIGHT WING COVERING DETAIL AT BUTT END
(ON 12779-1 ONLY)
2 IN = 1 FT.

NOTES:
1. PARTS MARKED [E] USED ON LEFT ASSEMBLY ONLY. PARTS MARKED [F] USED ON RIGHT ASSEMBLY ONLY.
2. TWO INCH RIB STITCH SPACING ON #2 & #3 RIBS. THREE INCH RIB STITCH SPACING ON ALL OTHER RIBS
3. ALL GROMMETS & REINFORCEMENTS ARE APPLIED TO OUTSIDE OF FABRIC.
4. USE SEINE KNOTS TO ATTACH RIB STITCHING CORD.
5. ON MODEL L-21A AIRPLANES INCLUDE 10 INSPECTION COVERS 12761-2 WITH WING ASSY. 12779-5, AND 11 INSPECTION COVERS 12761-2 WITH WING ASSY. 12779-6.

12761-2	2	COVER	
	12	ASSY.	SEE NOTE #10
80122-49	10	WASHER	AN
	2		AN
	1	9"x 36"	NONFLEX CLOTH WASHING TAPE PINCH TAPE CORD
	1	.250 MS9068005	"O" RING CORD
	1	.2x2.00 FT. THICK	SPONGE CORD
#4	7	5/16 LG. TYPE A	STRONE HEX SCREW
82461	12	INSPECTION WIN	
81232-15	4	PINS	
80541-3	1	INSPECTION WINDOW	SCREW
80122-59	12		
80122-51	12	WASHERS	
SEE TABLE	1	WING PANEL ASSY.	
60863-9	1	REINFORCEMENT	
60863-2	1		
60671	1	GROMMET	
15761	2	REINFORCEMENT	
-2	1	PINS	
13349-5	12	COTTON HERRINGBONE TAPE	

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REVISION	DATE	BY
A	5-5-58	ADDED 80122-49 WAS 55128-49	5-5-58	HCS
B	5-5-58	ADDED 80122-51	5-5-58	HCS
C	5-5-58	ADDED 13349-5	5-5-58	HCS
D	5-5-58	ADDED 60863-3	5-5-58	HCS
E	5-5-58	ADDED 60863-9	5-5-58	HCS
F	5-5-58	ADDED 15761	5-5-58	HCS
G	5-5-58	ADDED 80122-52	5-5-58	HCS
H	5-5-58	ADDED 55128-49	5-5-58	HCS
J	5-5-58	ADDED 12761-2	5-5-58	HCS
K	5-5-58	ADDED 80541-2	5-5-58	HCS

MODEL PA-PLANE 1957 ASSEMBLY SUPERSEDES SHT. #1

PIPER AIRCRAFT CORP.
LOCK HAVEN, PENNA.

WING ASSEMBLY COVERED

SCALE	DRAWN	TRACED	CHECKED
1 IN = 1 IN			

12779

B9

B9