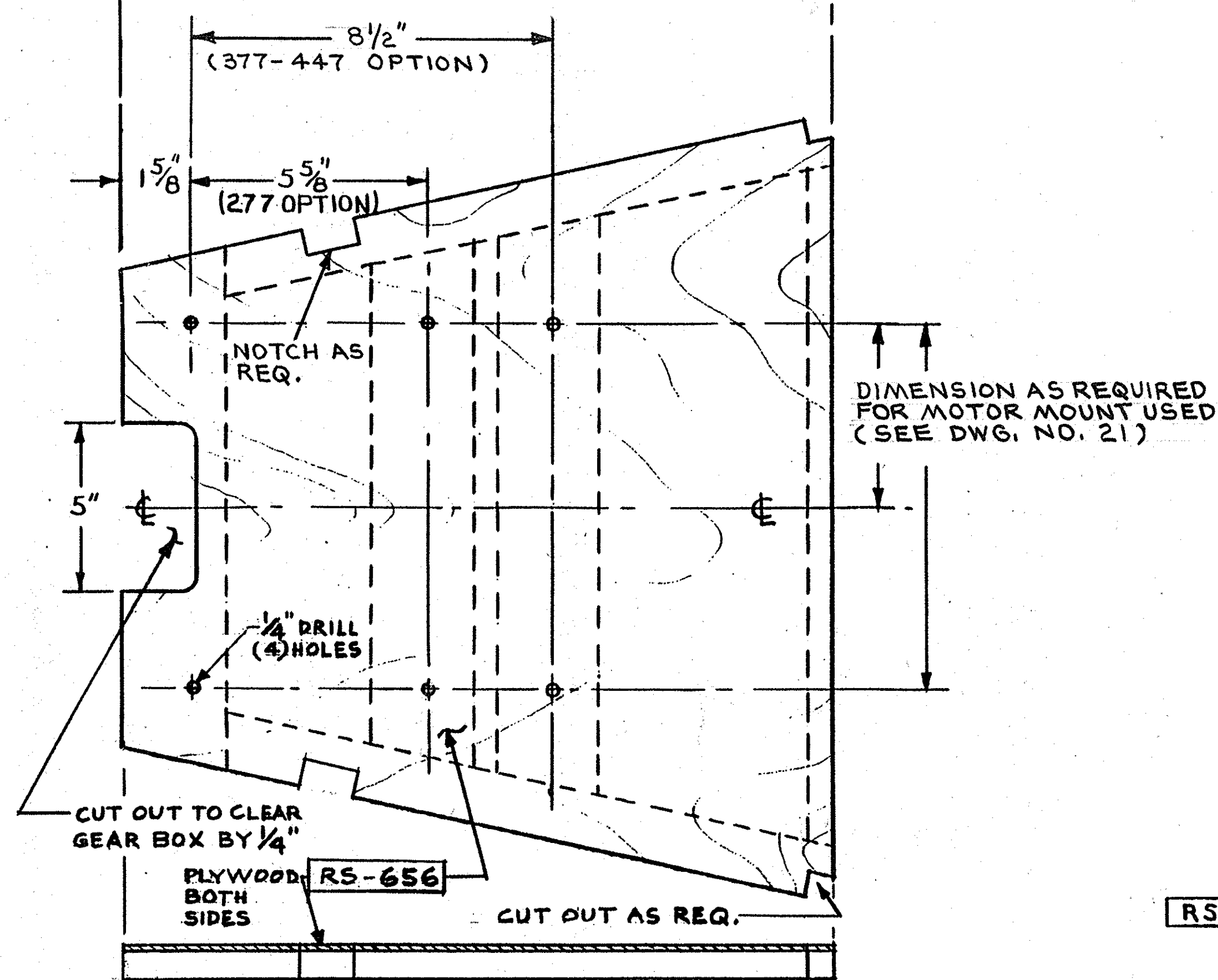
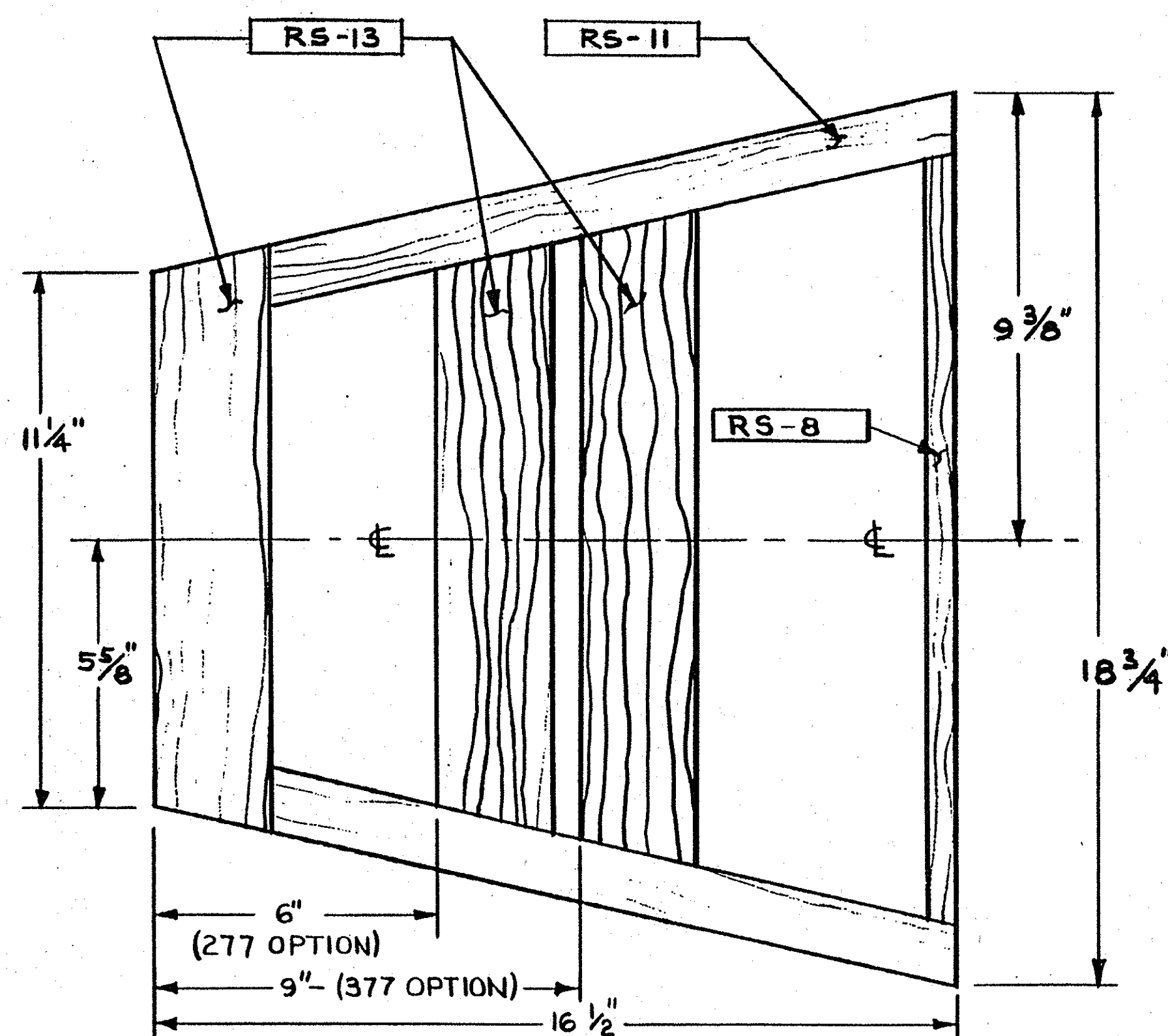
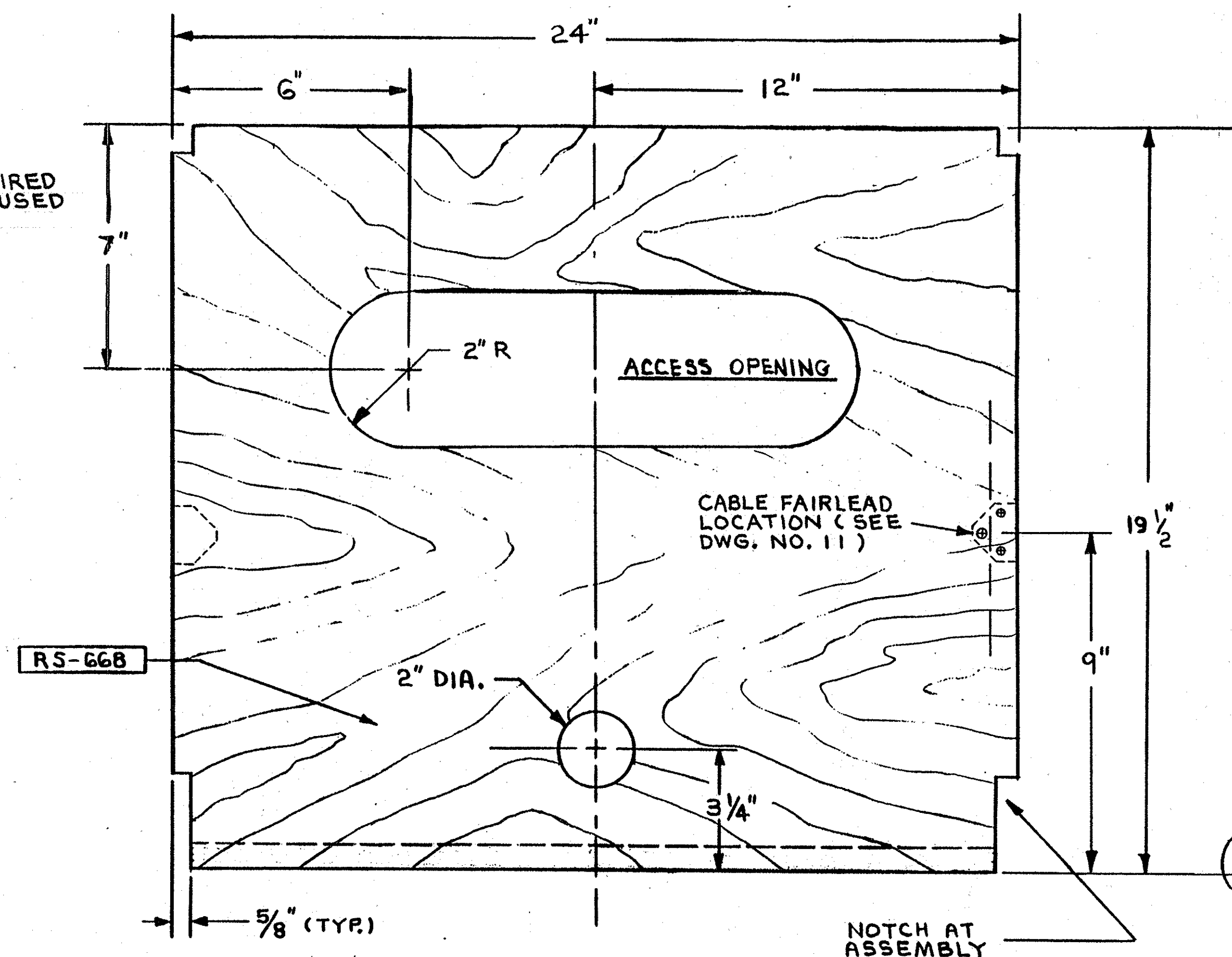
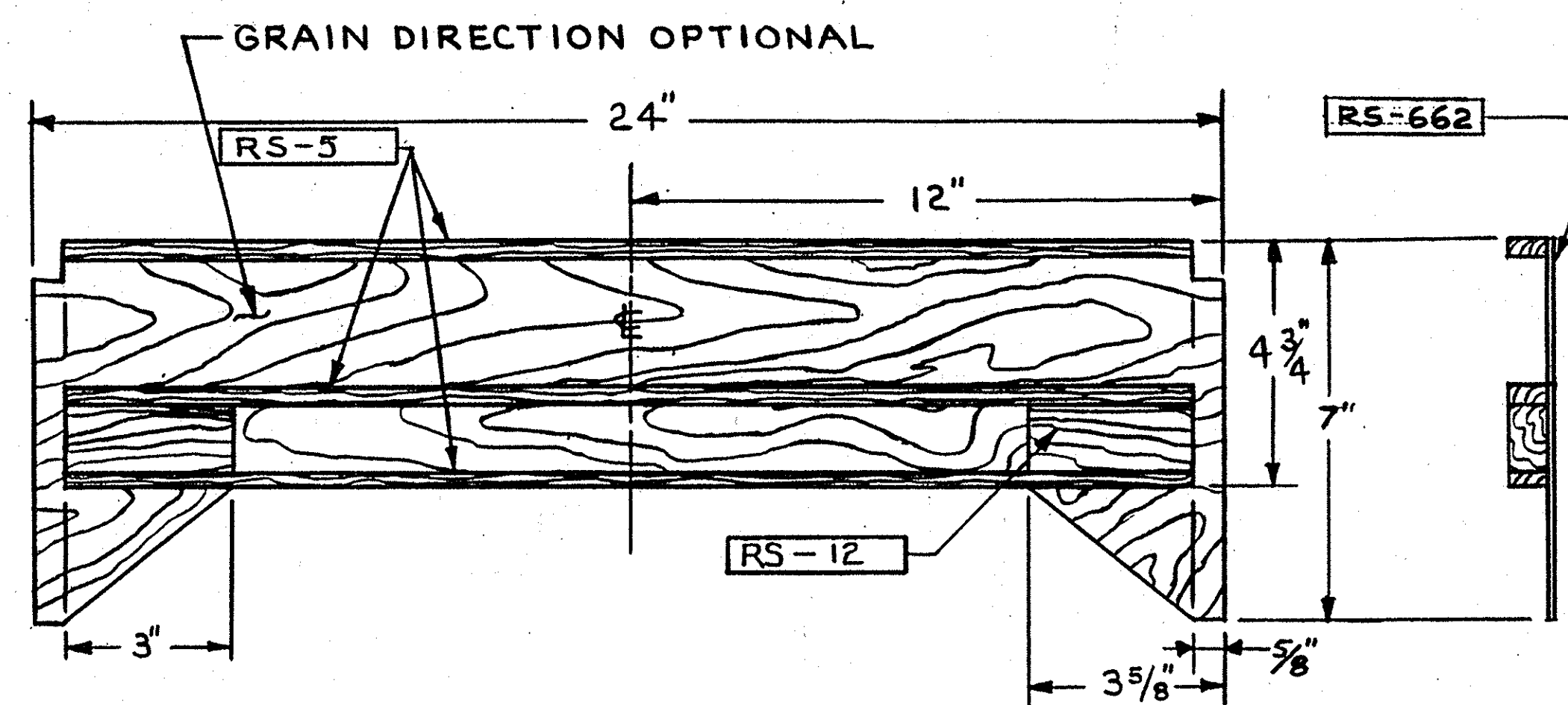
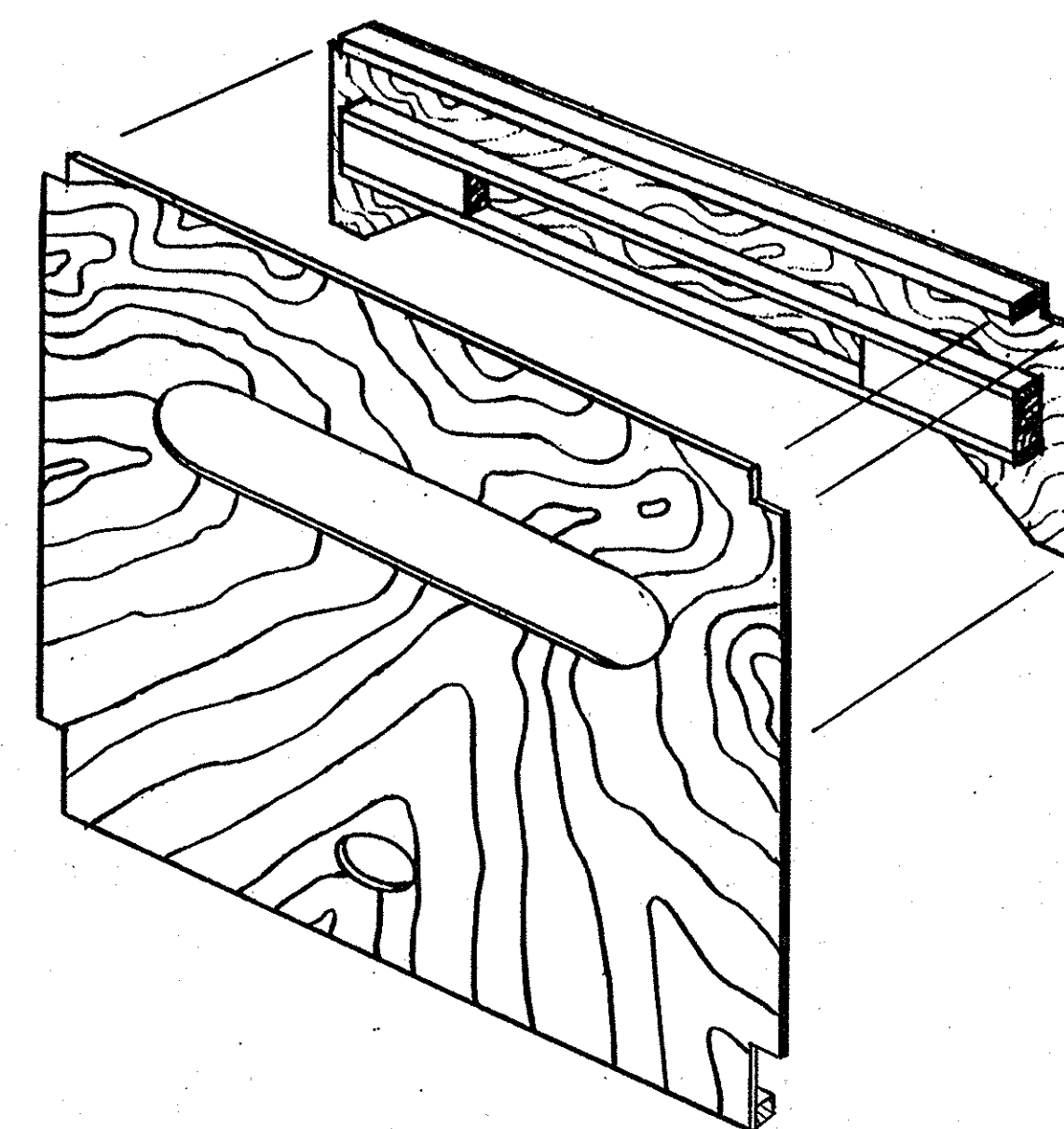
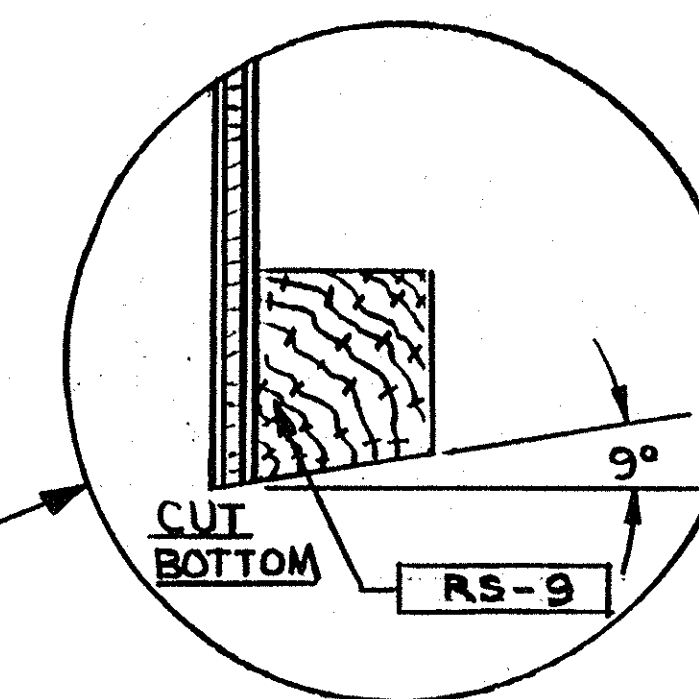
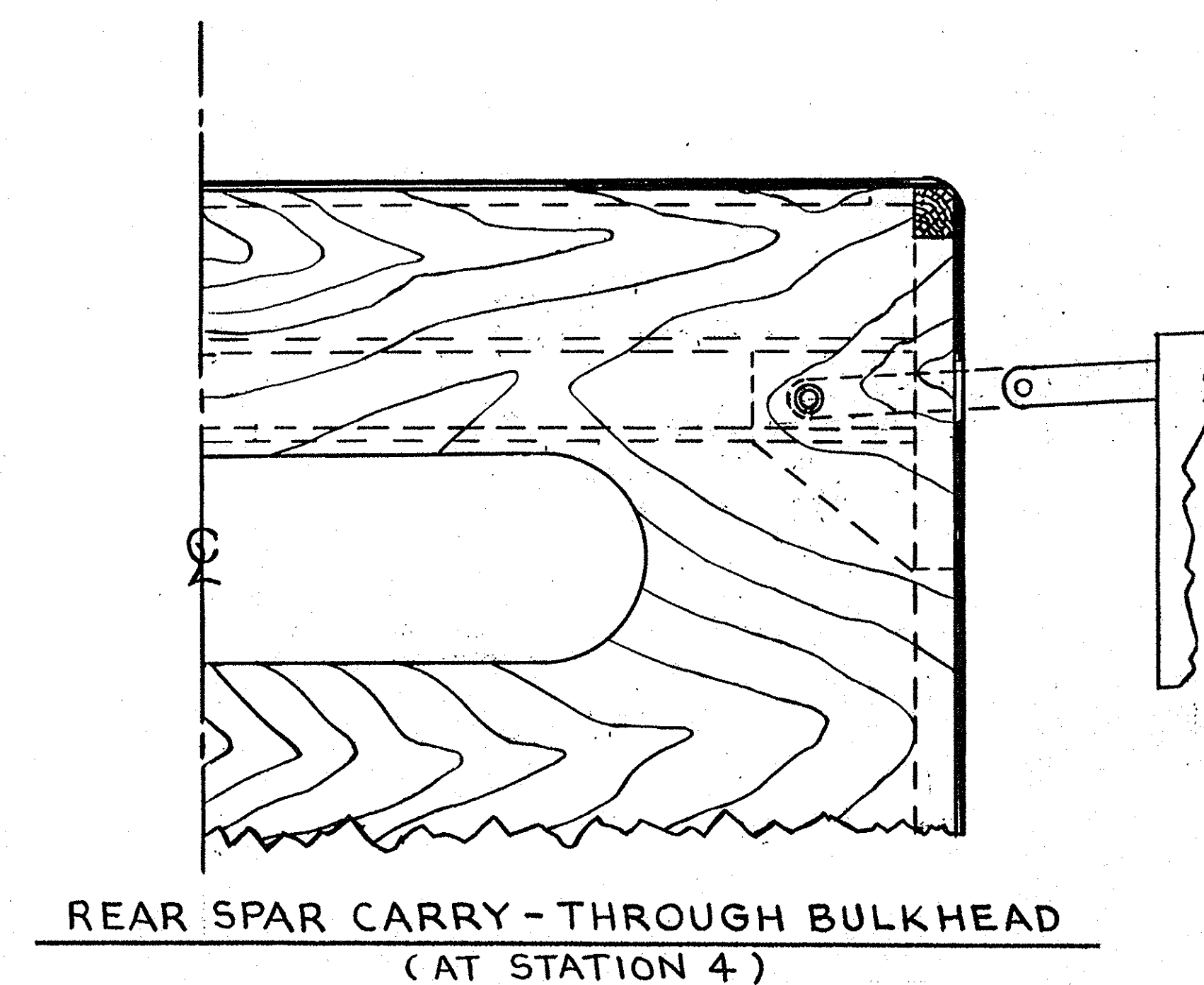
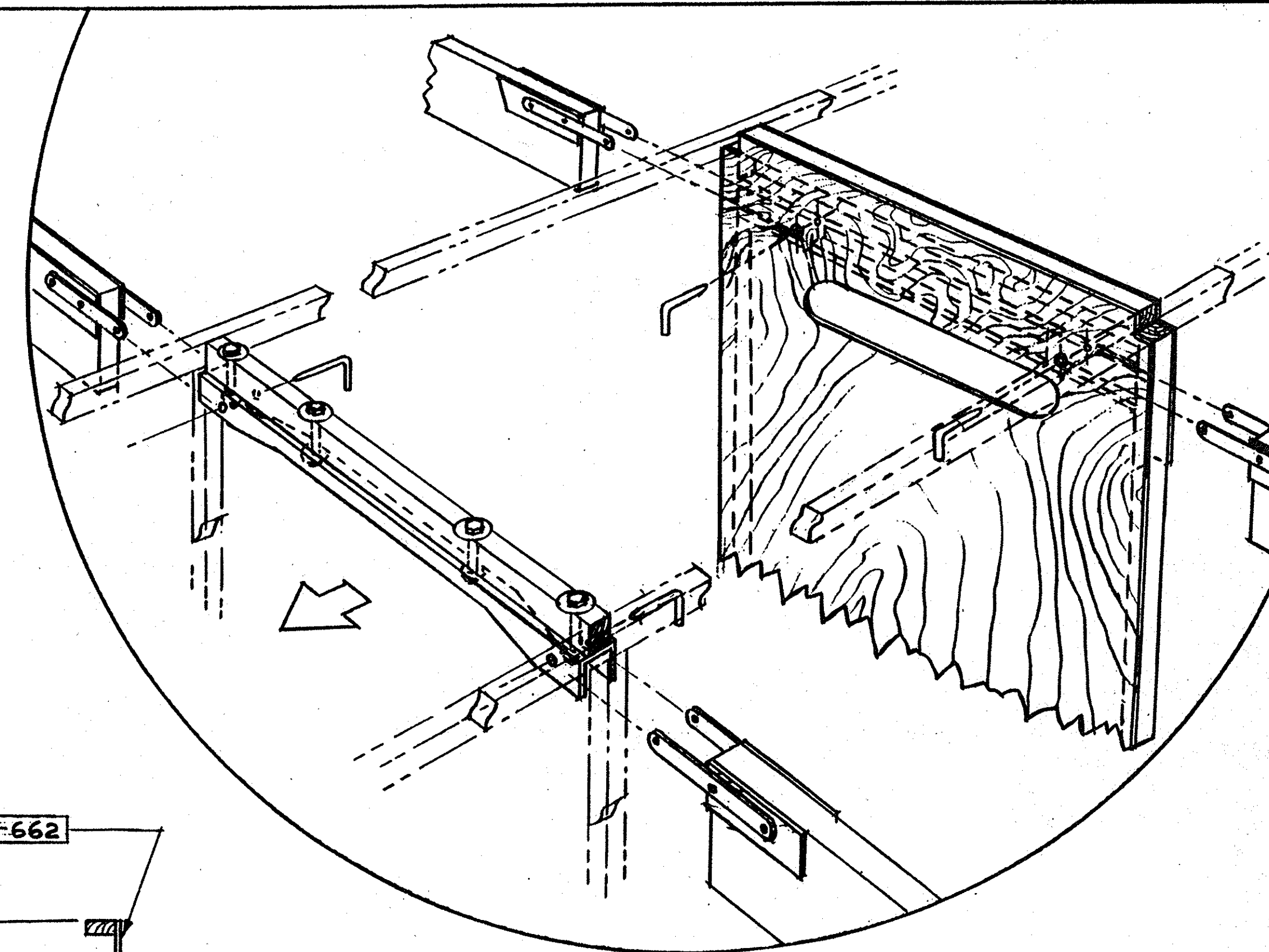




MOTOR MOUNT BASE FOR ROTAX ENGINES



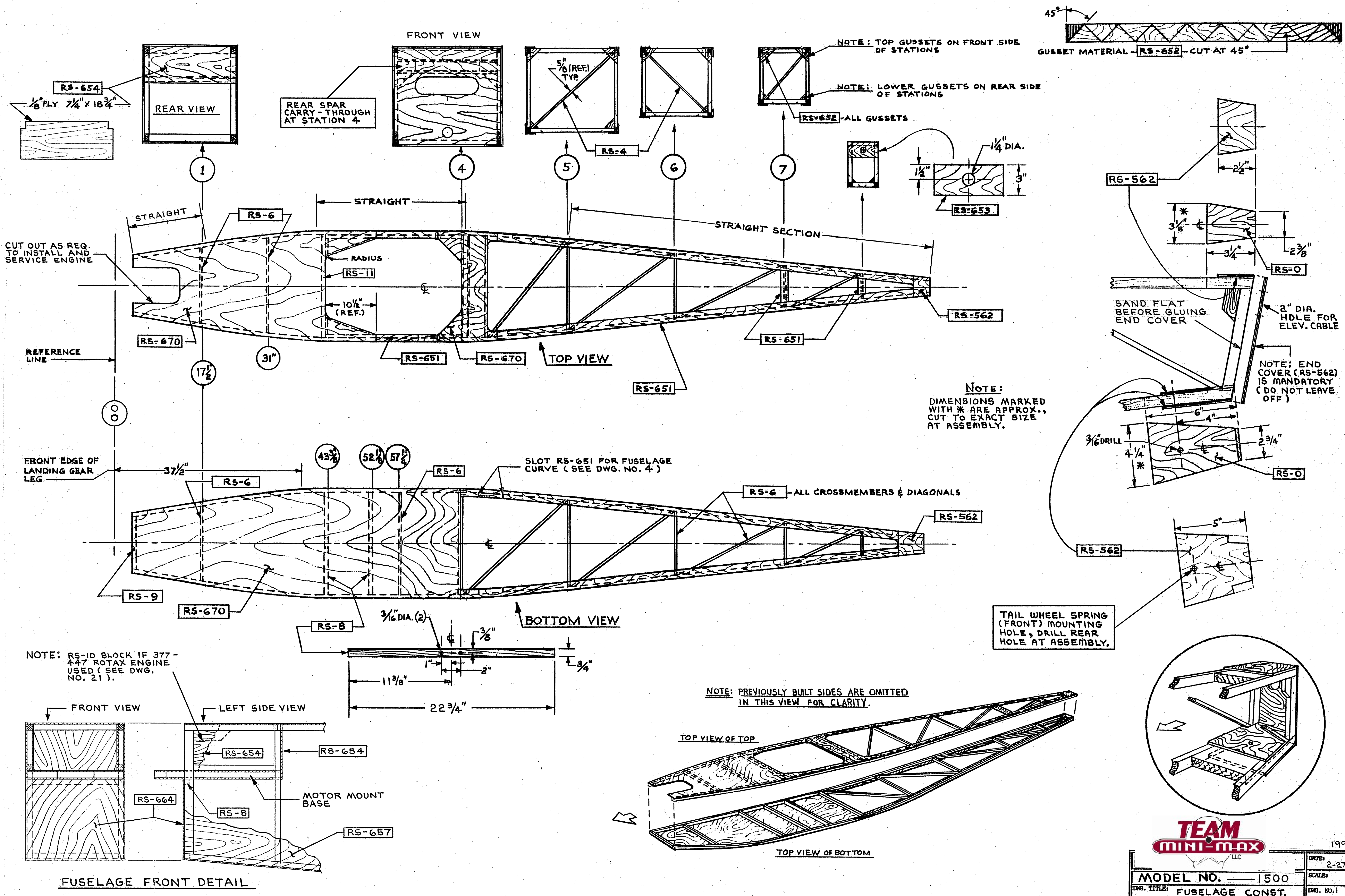
REAR SPAR CARRY-THROUGH BULKHEAD AT STATION "4"

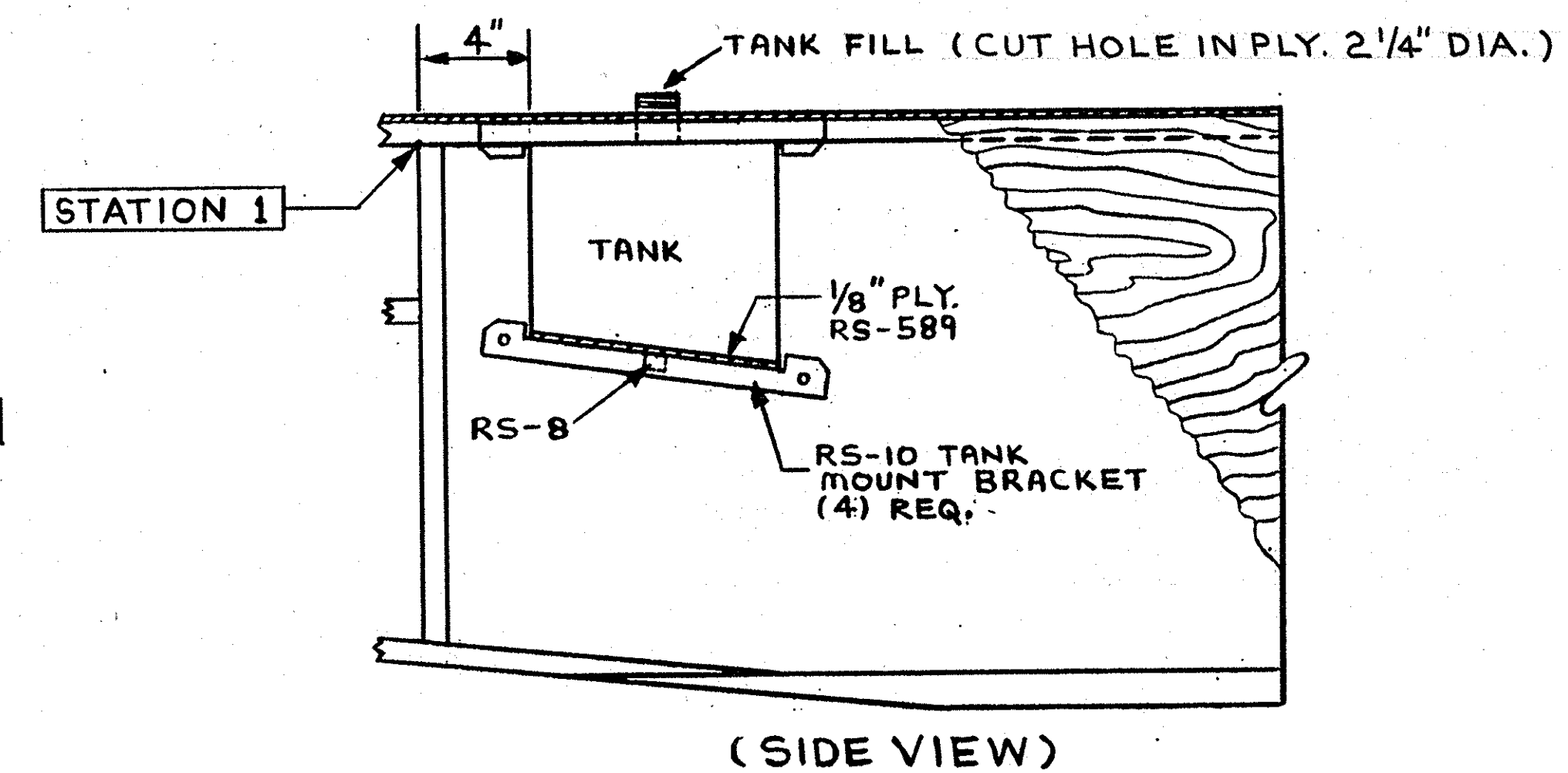
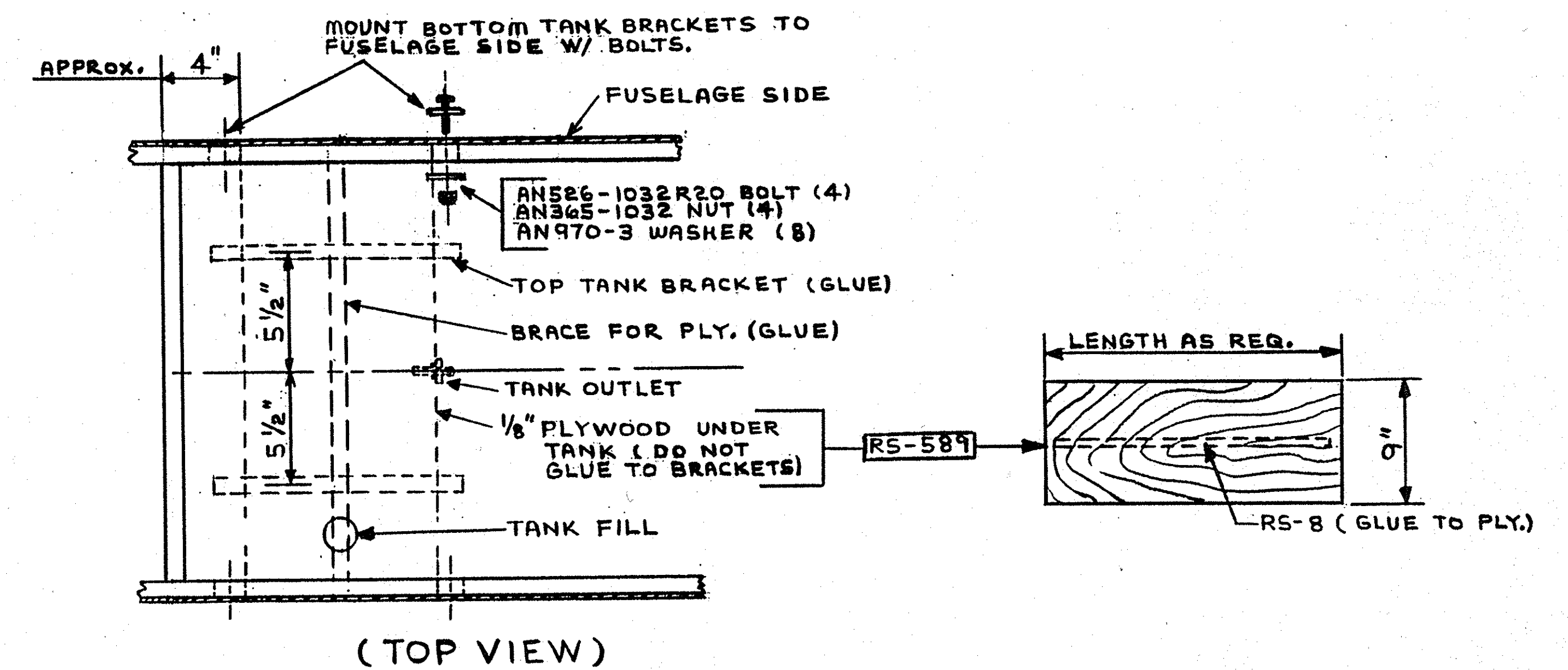


TEAM
mini-max
LLC

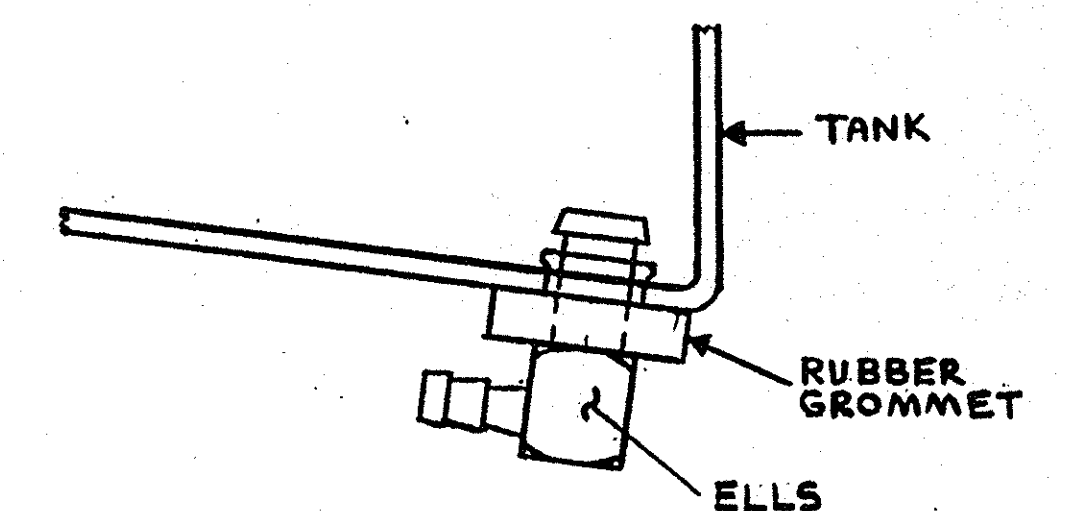
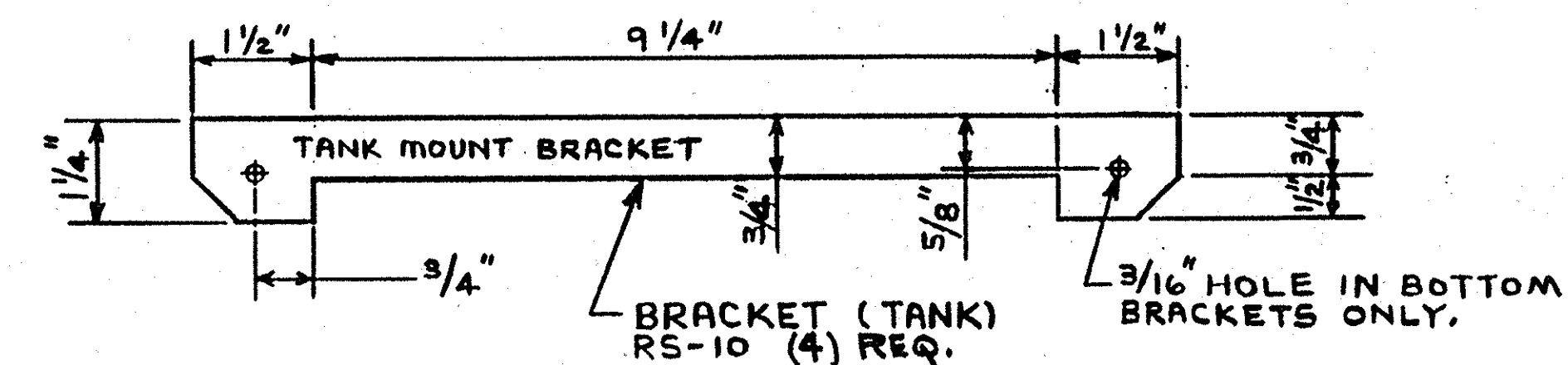
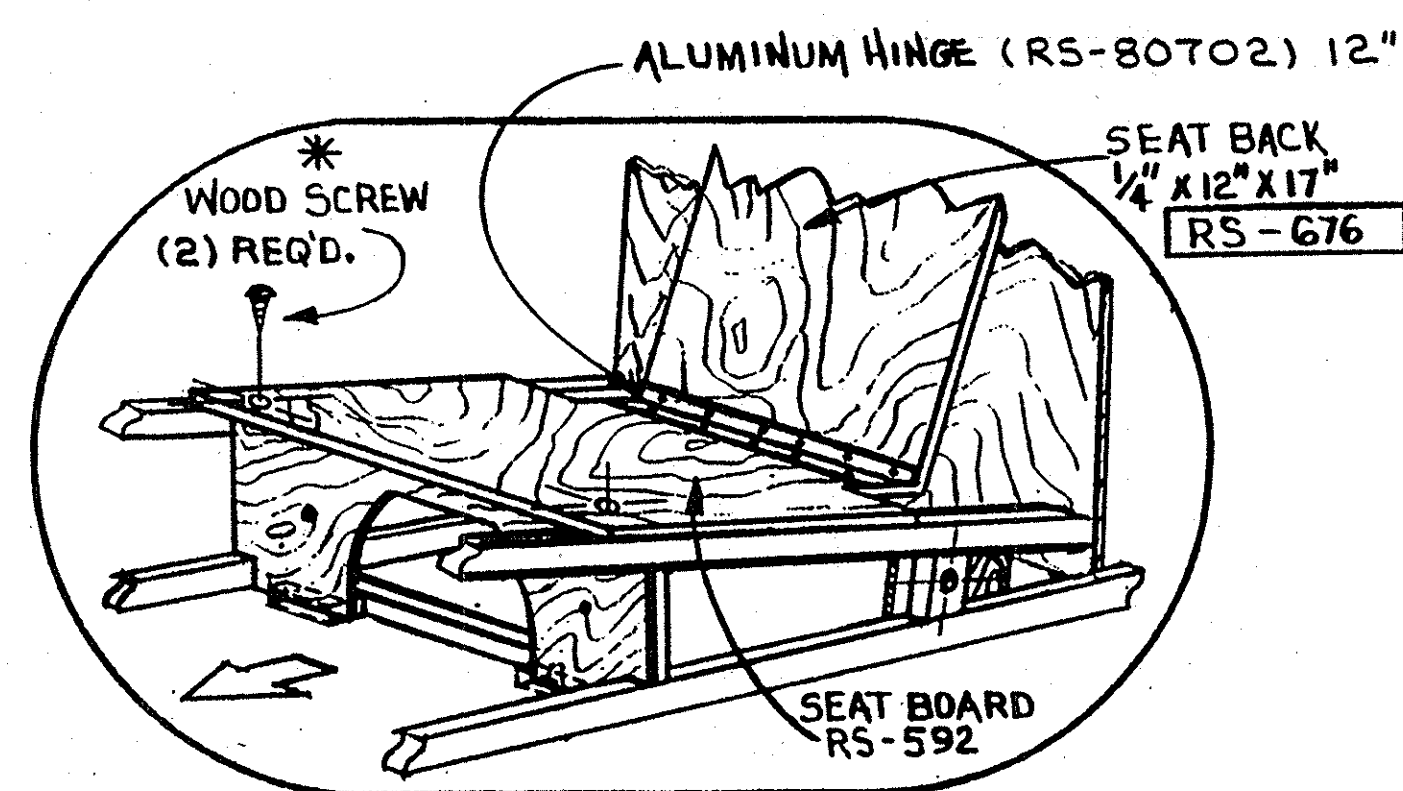
MODEL NO. 1500
DWG. TITLE: FUSELAGE CONST.

1992
DATE: 2-27-92
SCALE:
DWG. NO.: 2

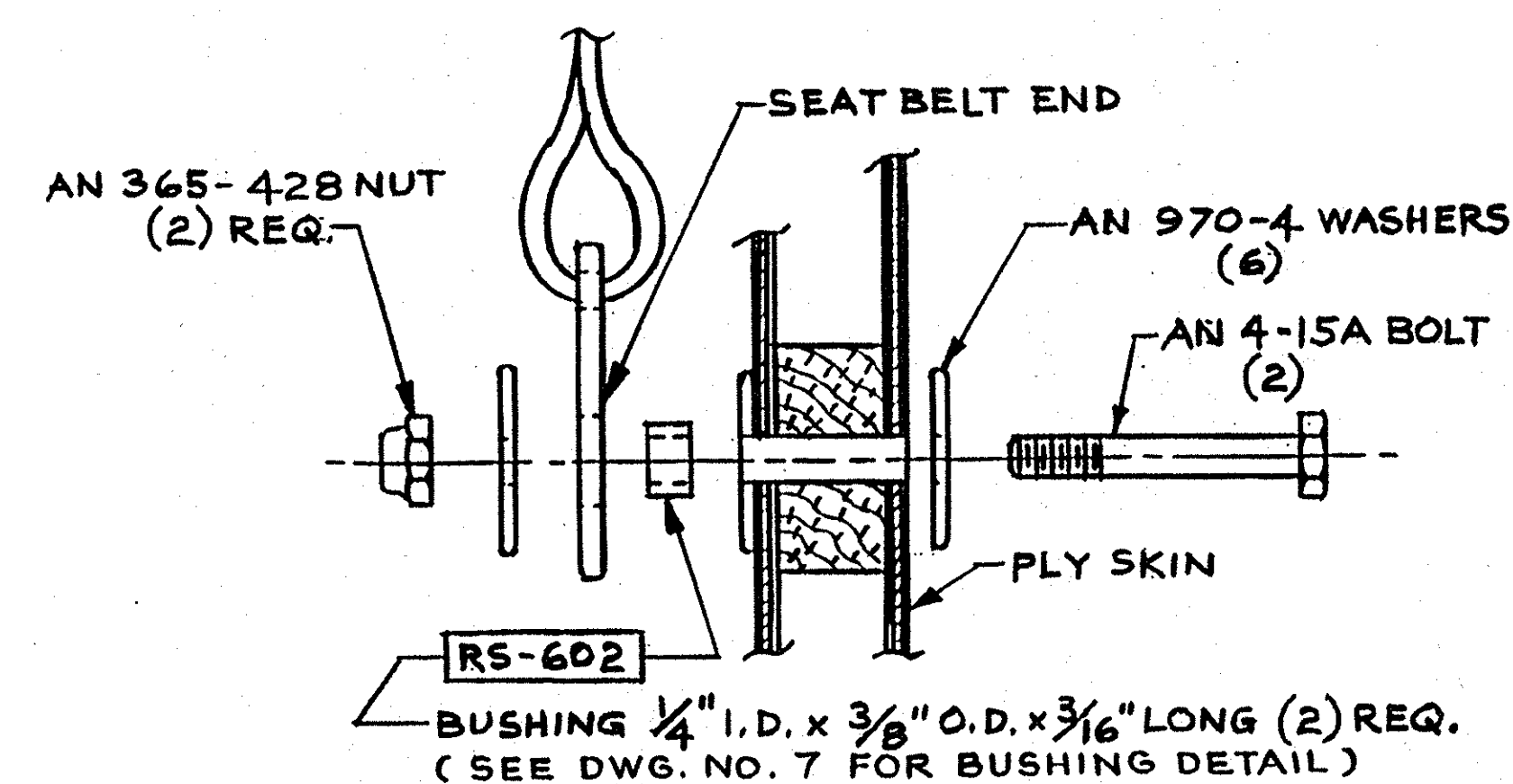
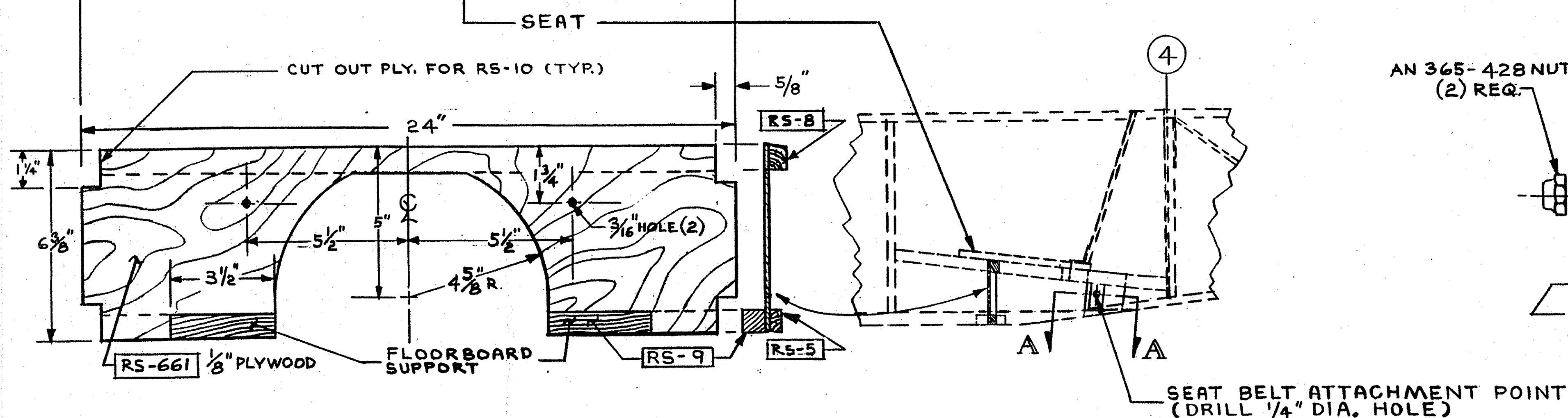




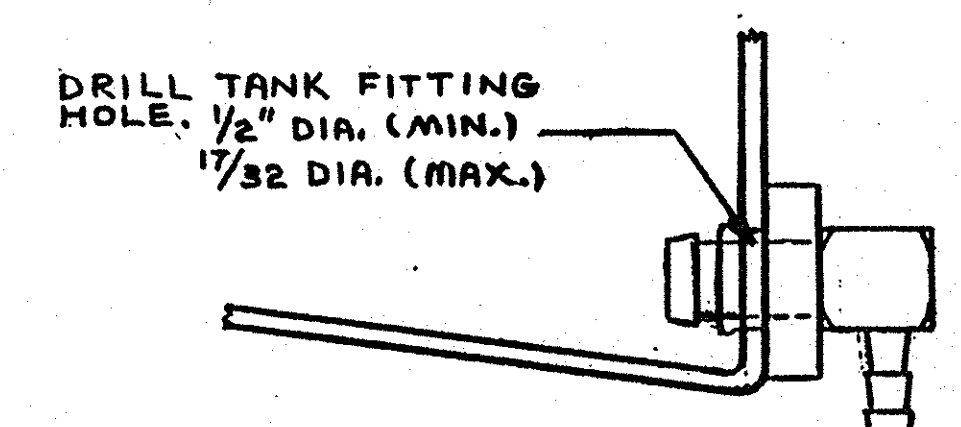
TANK INSTALLATION



TANK OUTLET OPTION (1)



SECTION VIEW A-A
SEAT BELT ATTACH



TANK OUTLET OPTION (2)

NOTE: * INDICATES THAT ITEM IS NOT SUPPLIED WITH KIT.



MODEL NO. ——— 1500

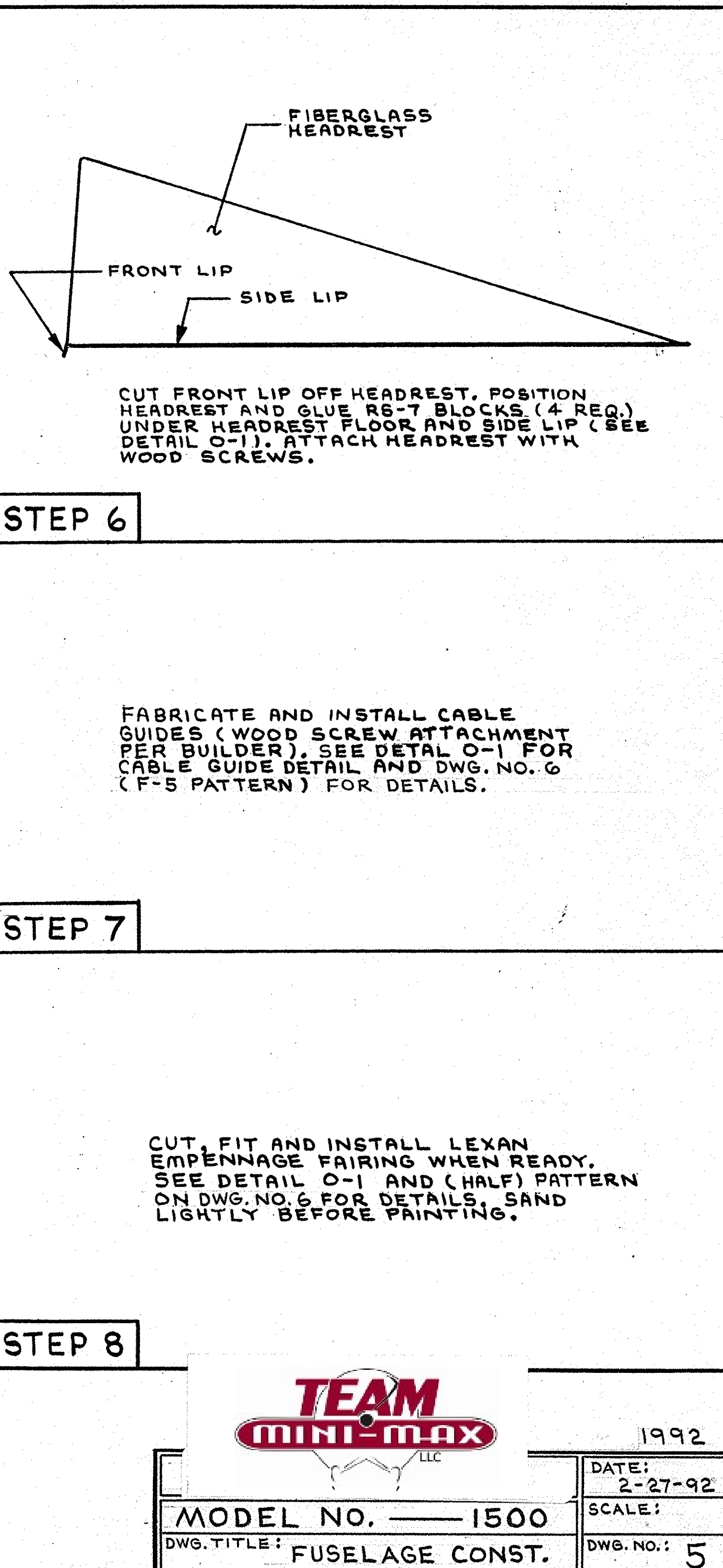
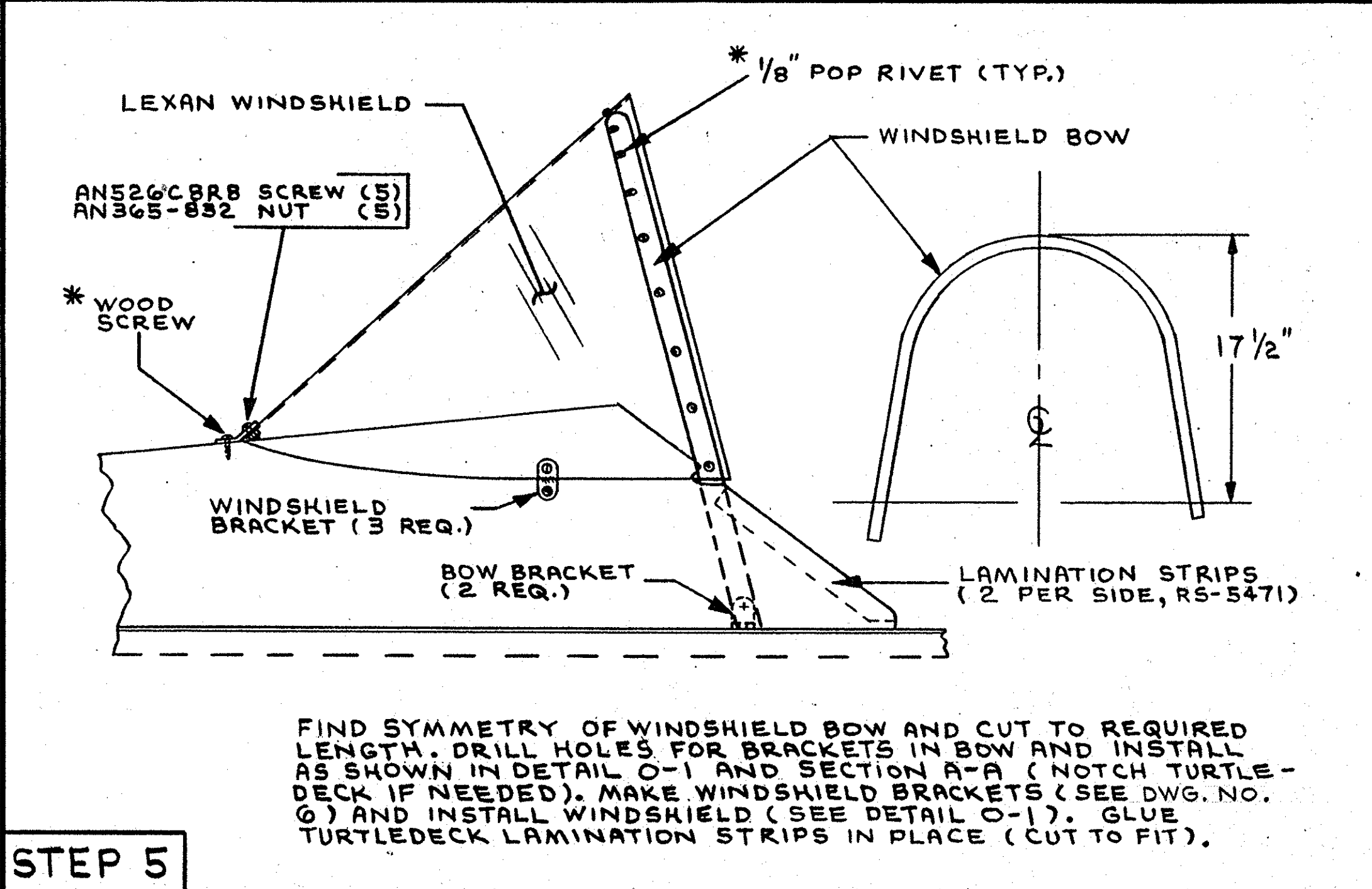
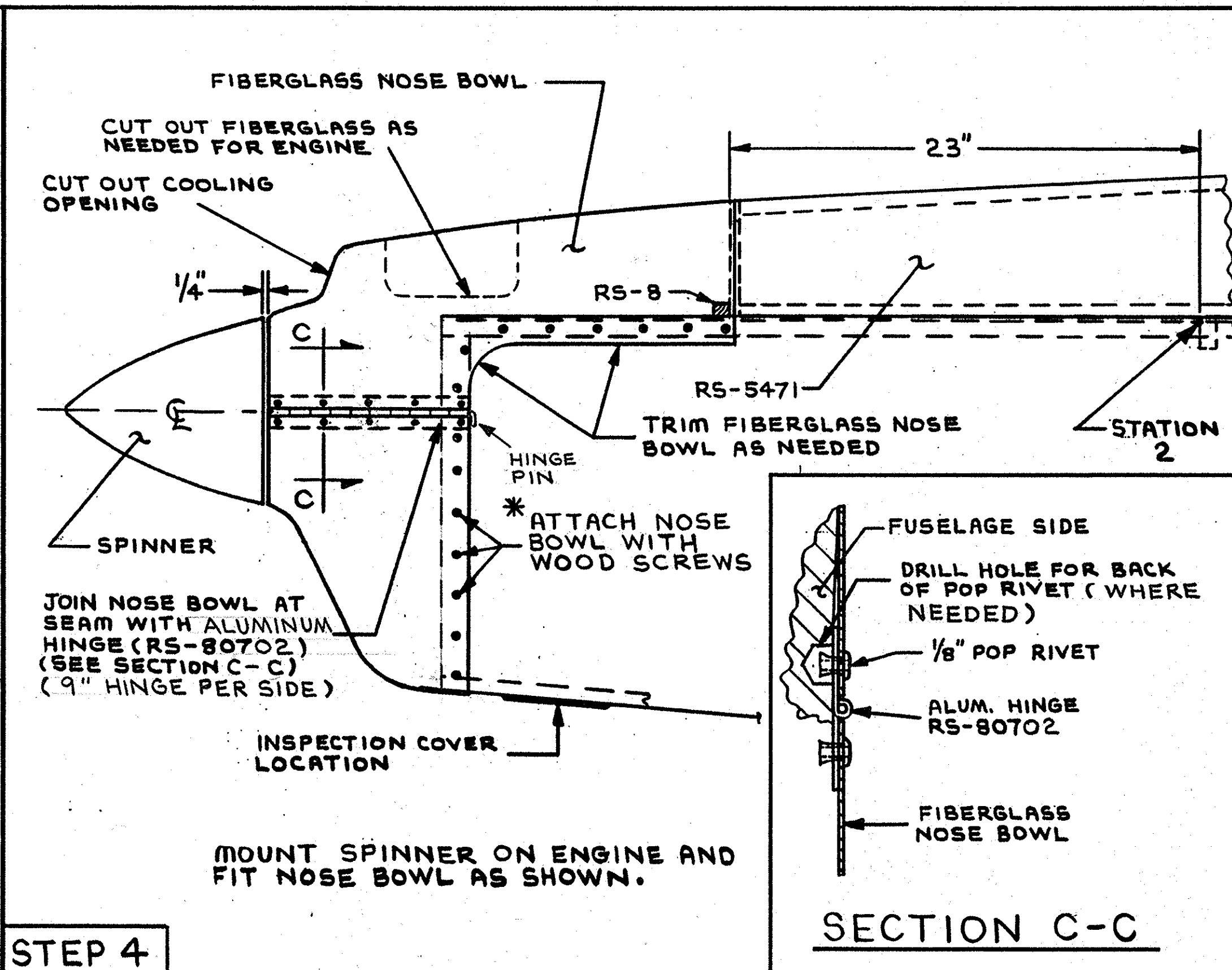
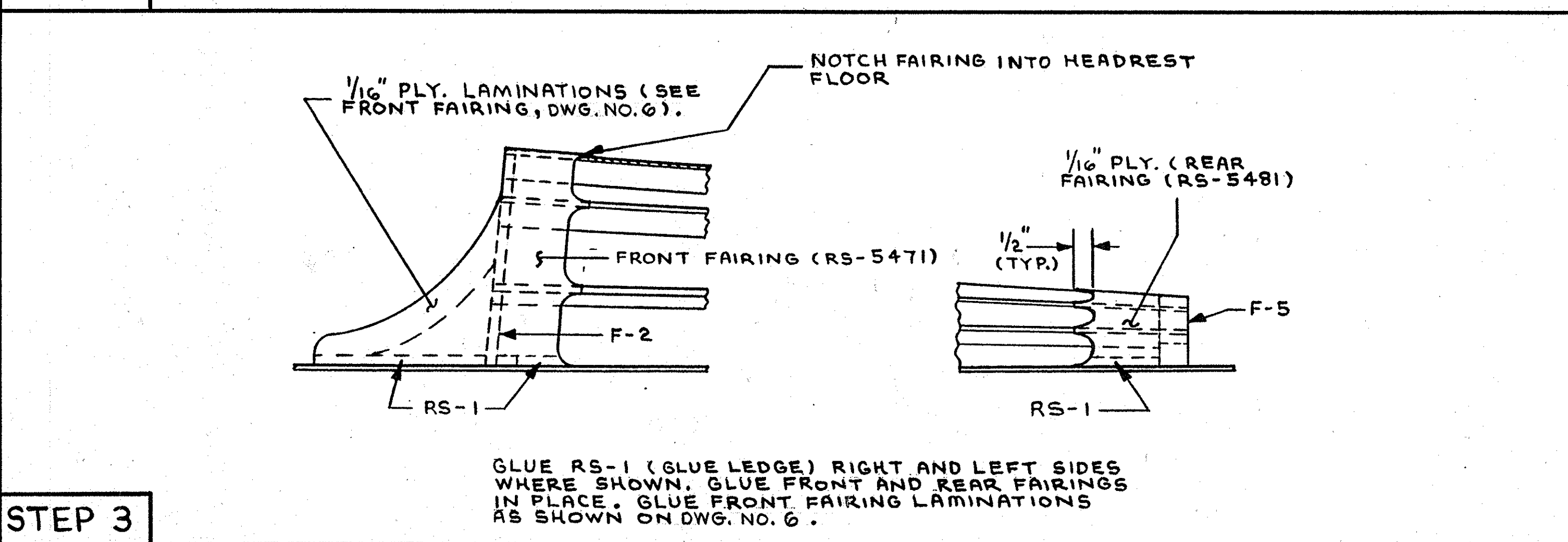
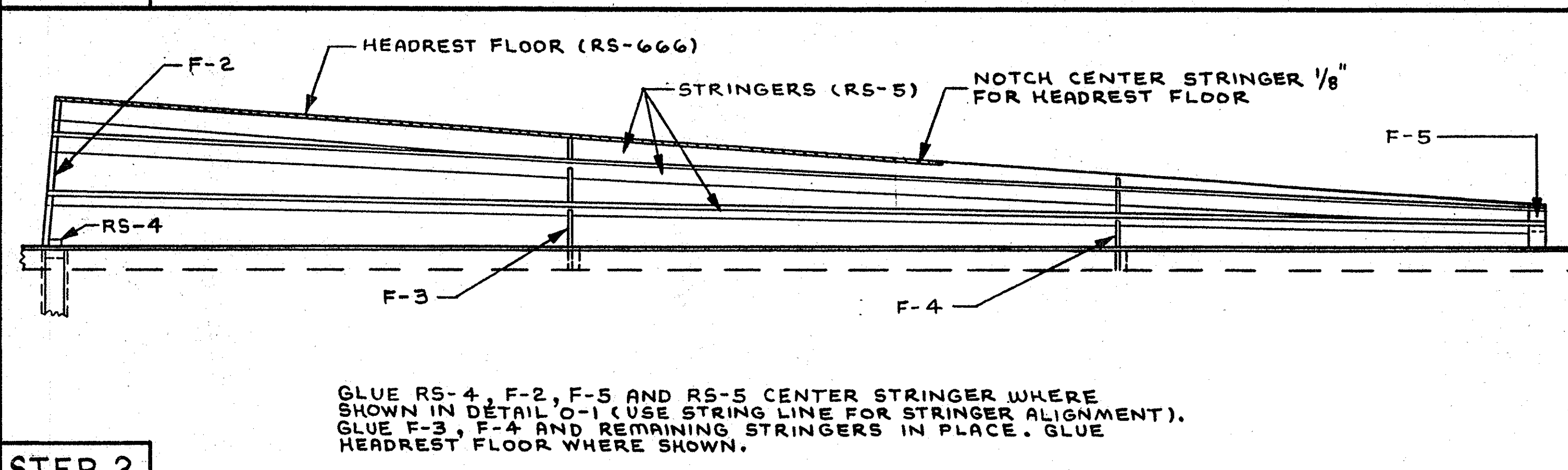
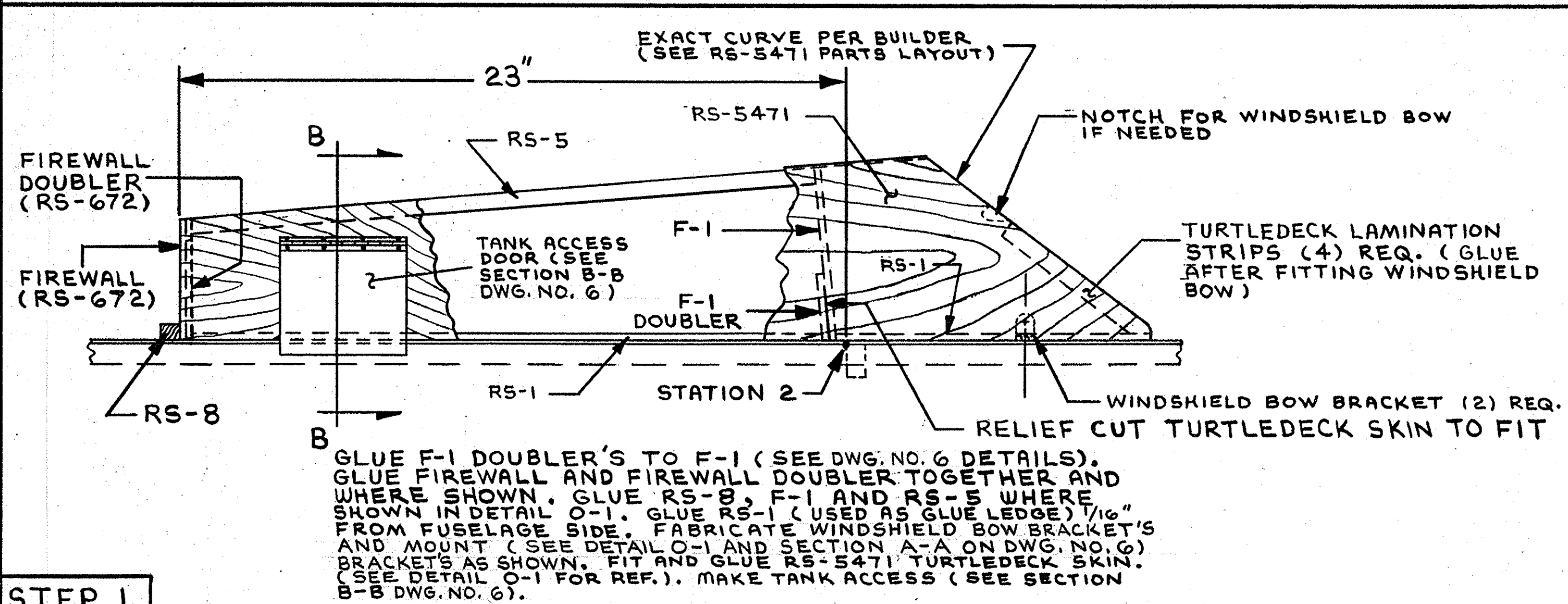
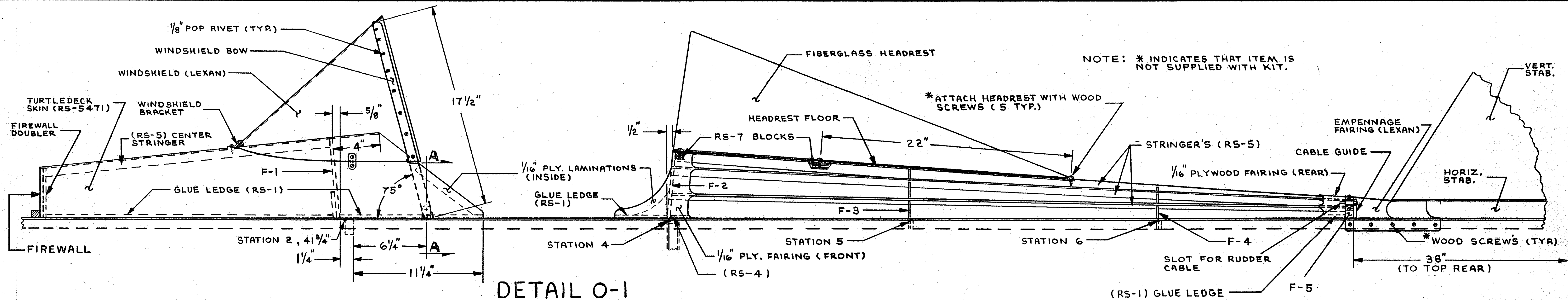
DWG. TITLE: FUSELAGE CONST.

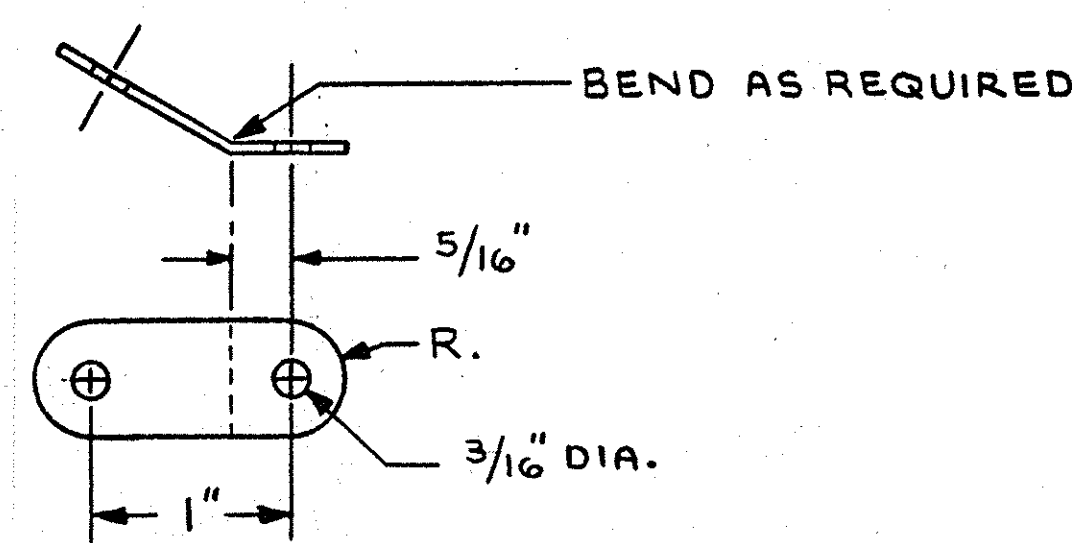
११२

DATE:
3-27-92

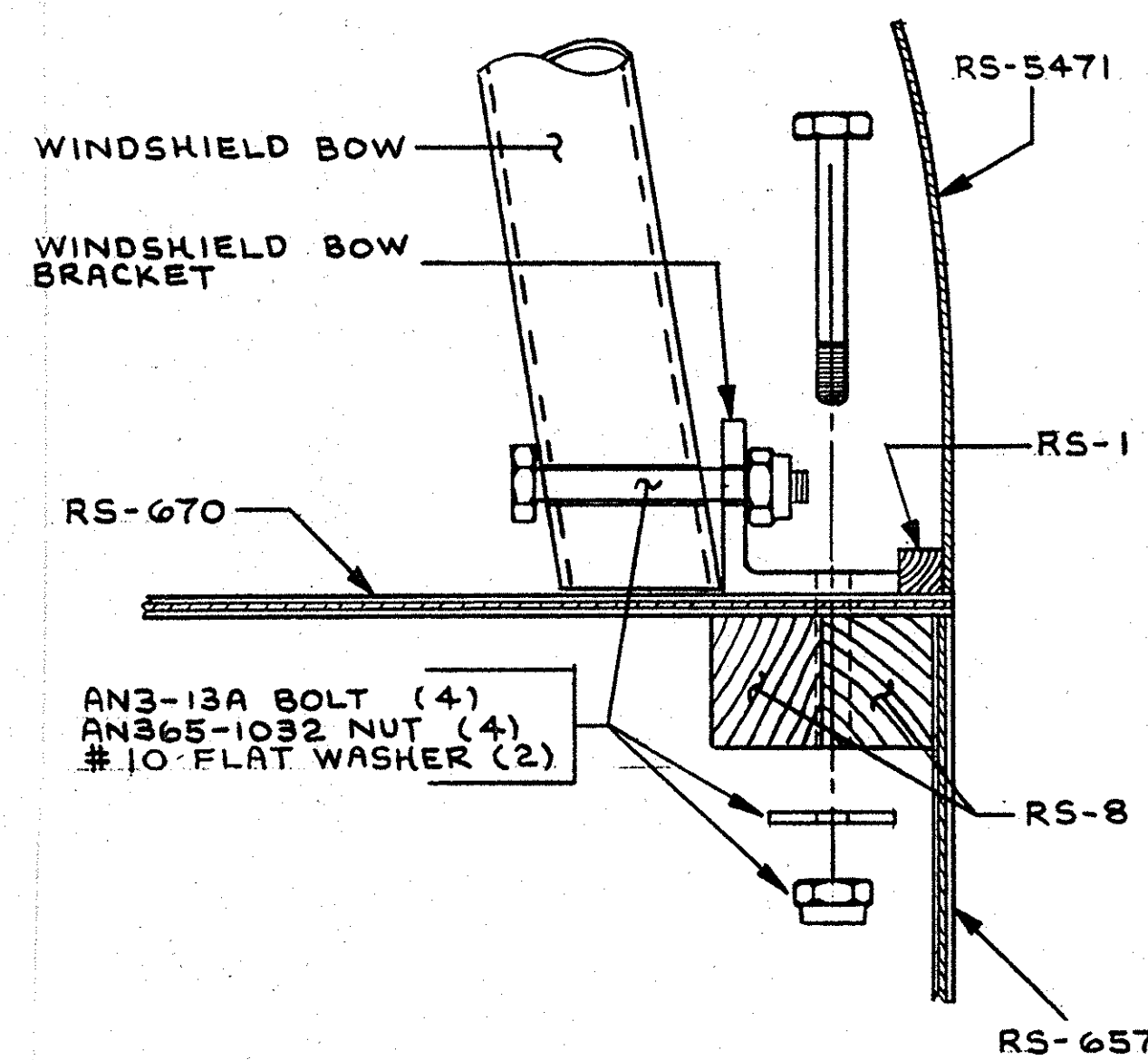
SCALE:

SWG. NO.: 4

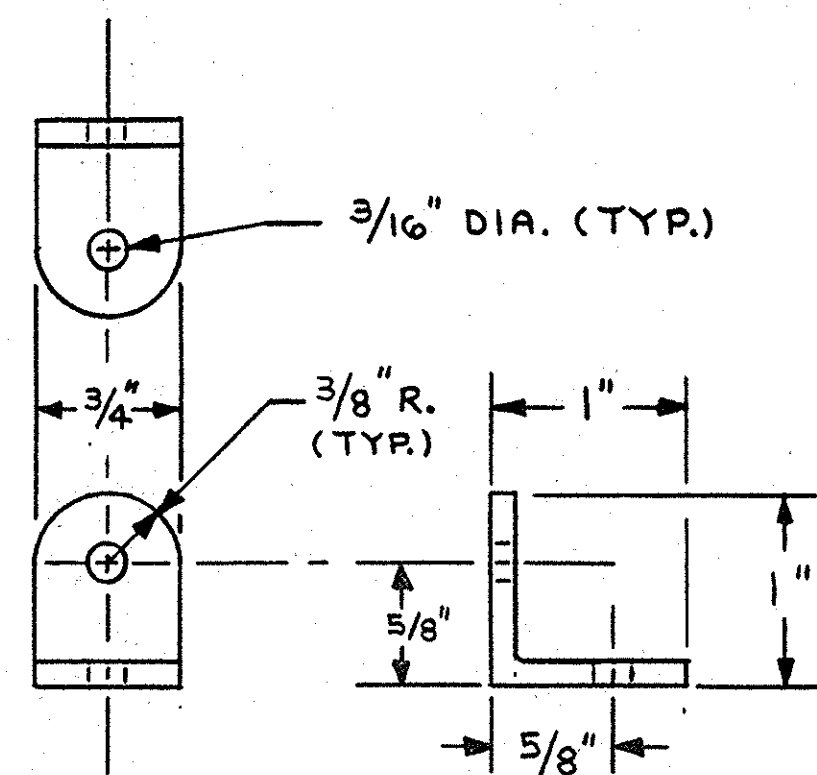




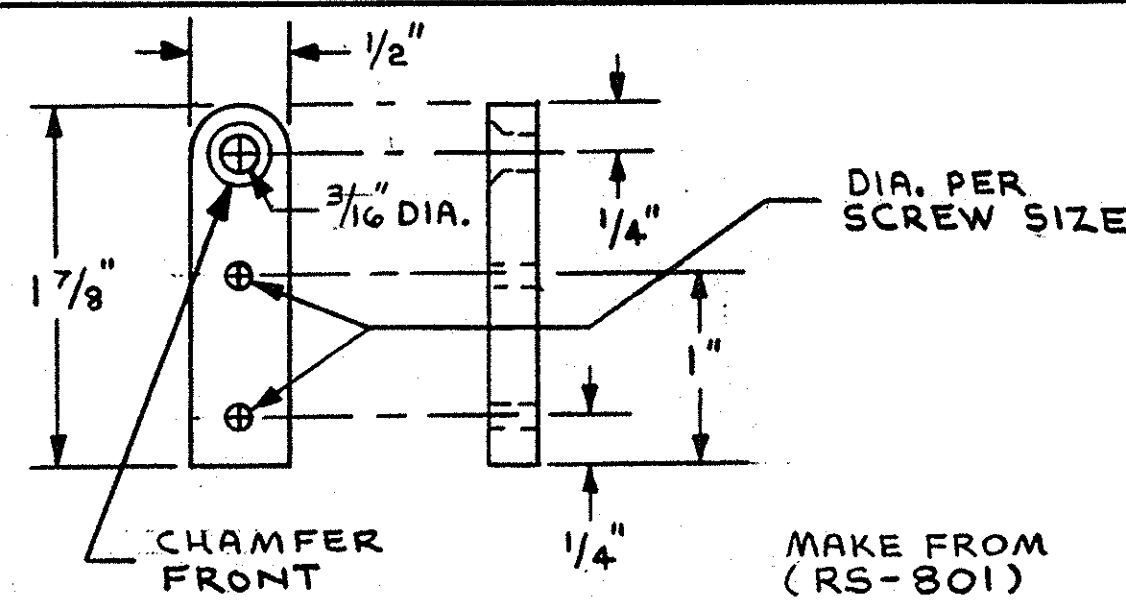
WINDSHIELD BRACKET
RS-700 (3) REQ.



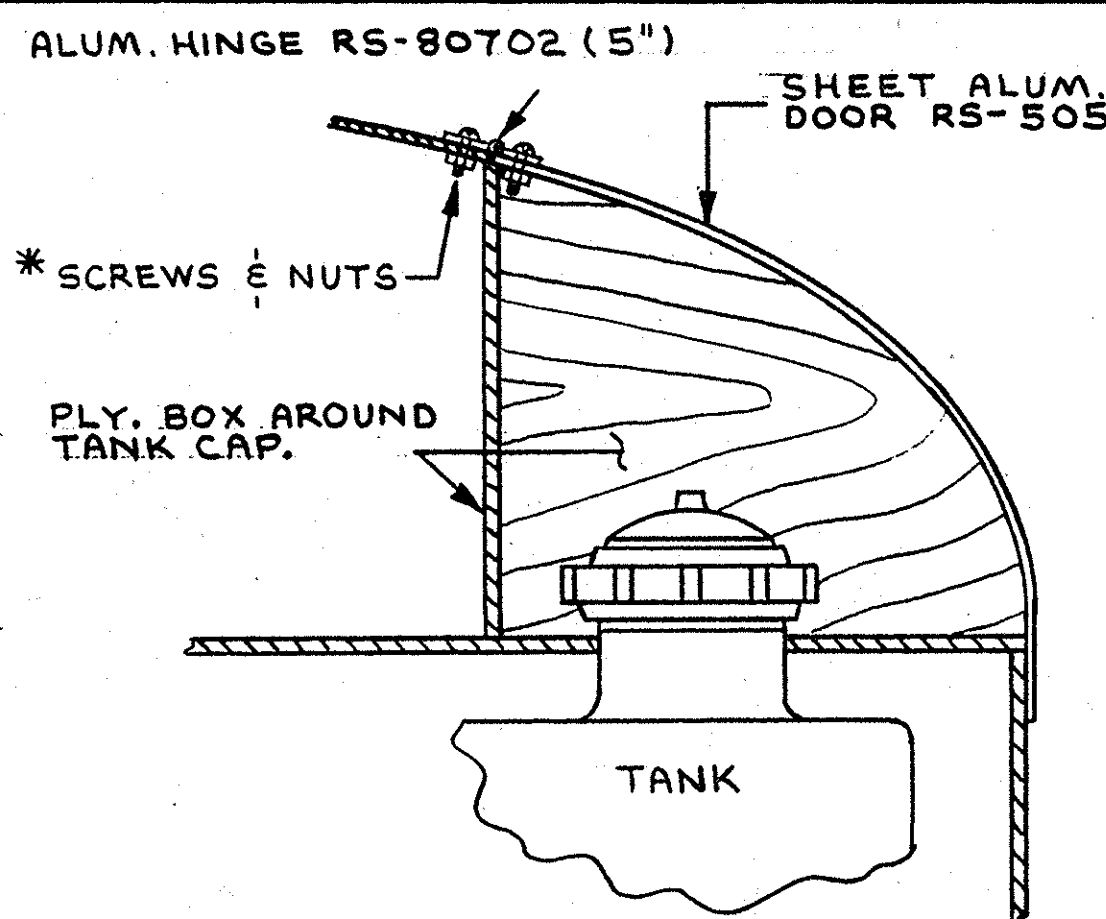
SECTION A-A
(SEE DETAIL O-1)



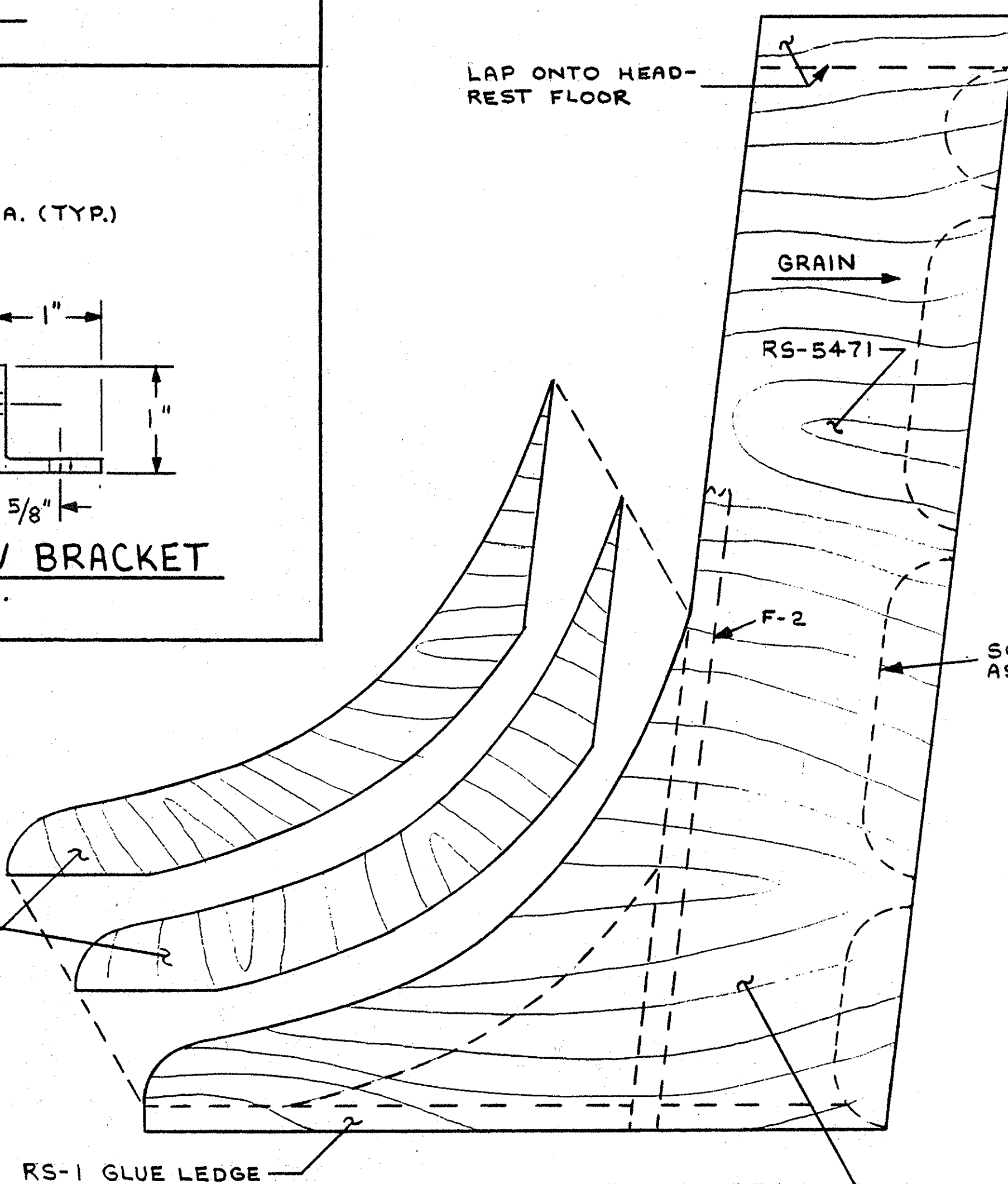
WINDSHIELD BOW BRACKET
RS-200 (2) REQ.



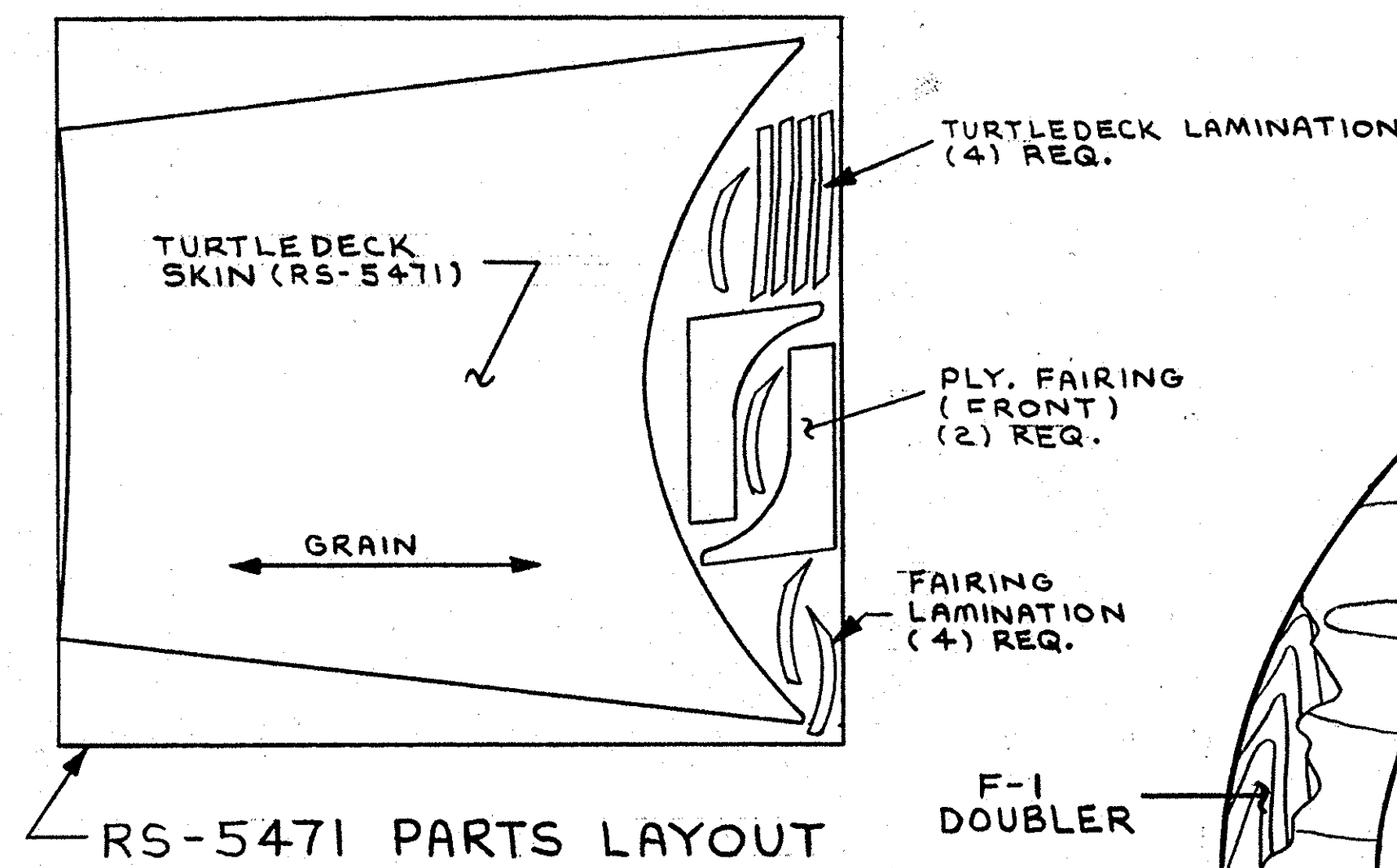
CABLE GUIDE DETAIL



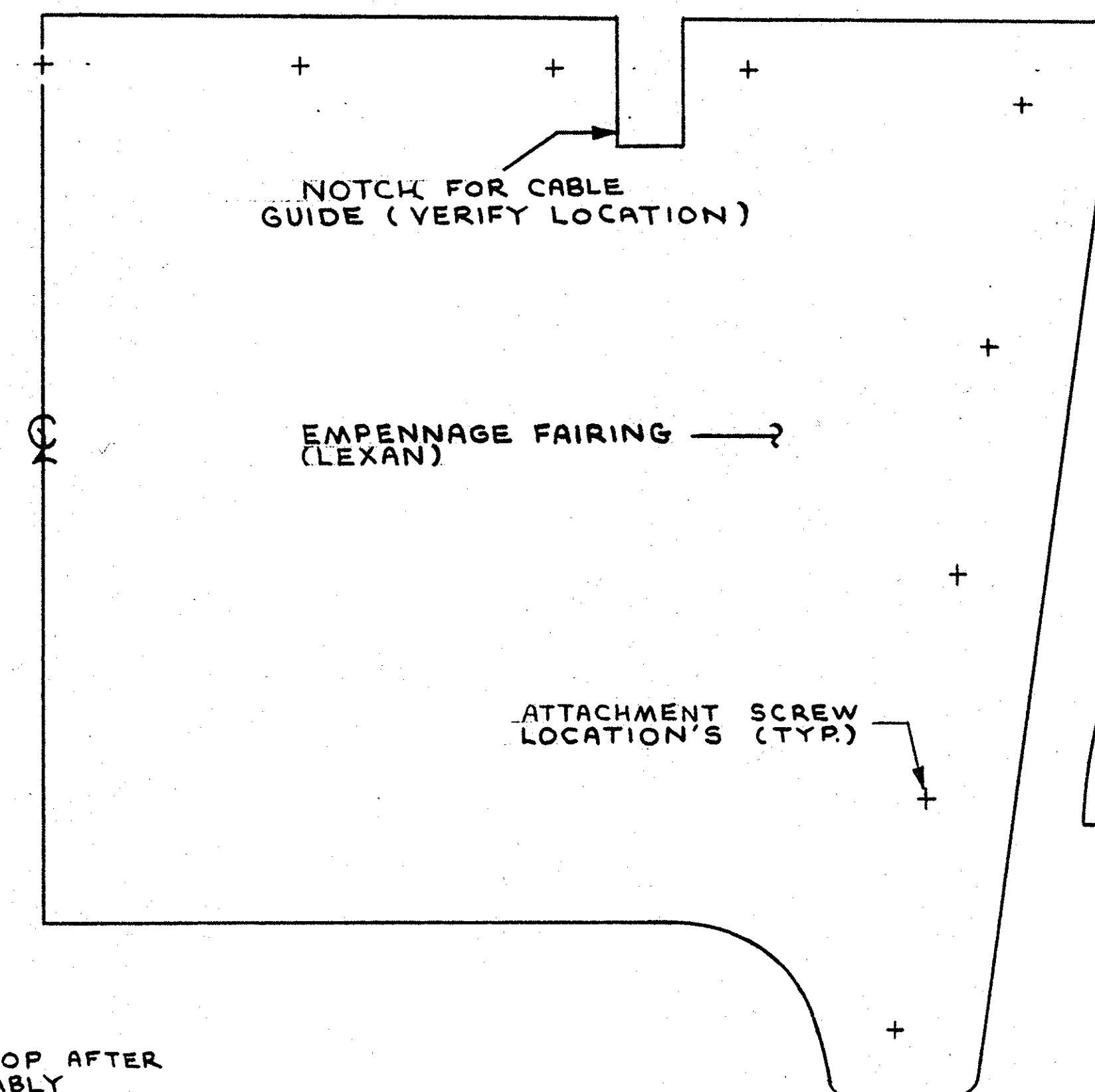
SECTION B-B



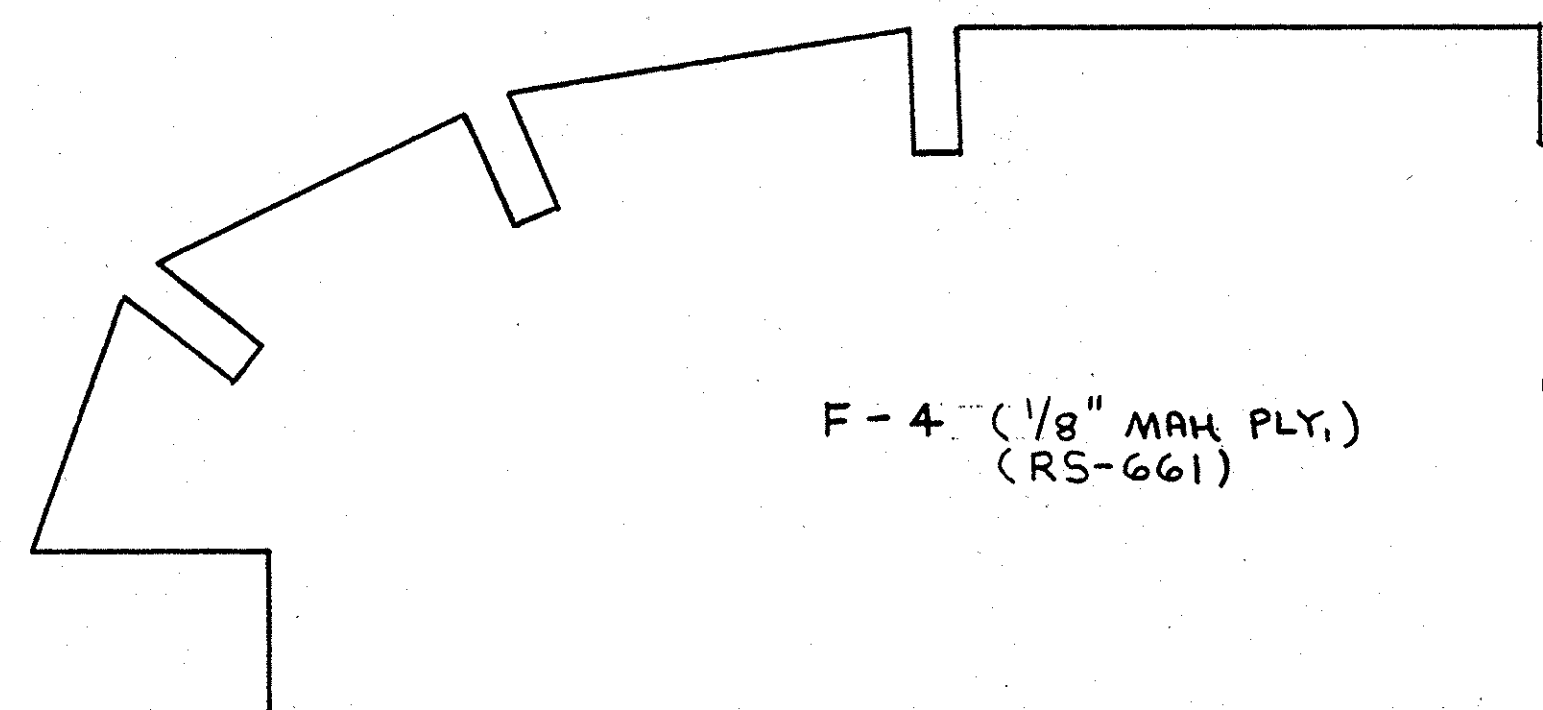
FRONT FAIRING
(RS-5471)



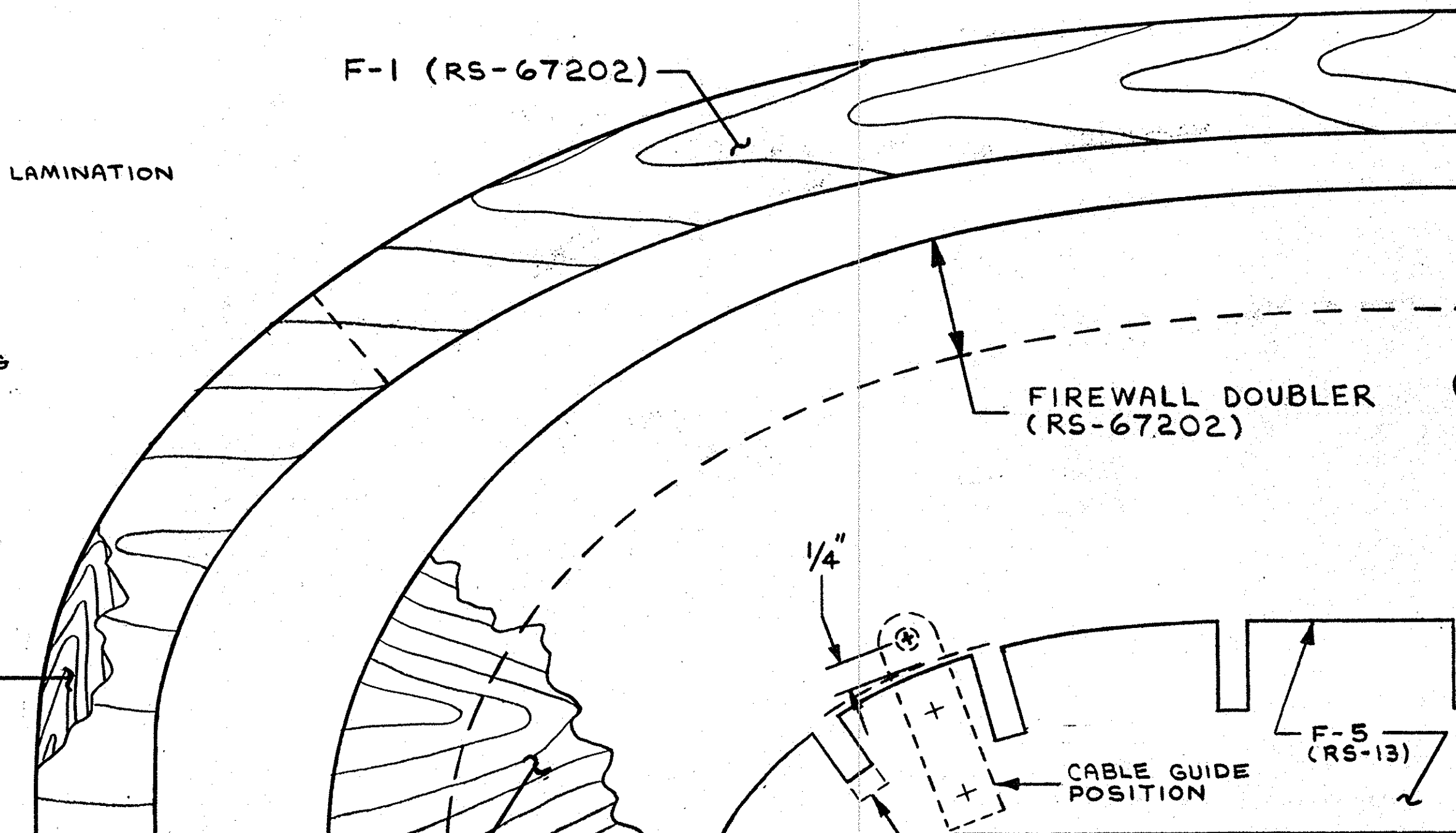
RS-5471 PARTS LAYOUT



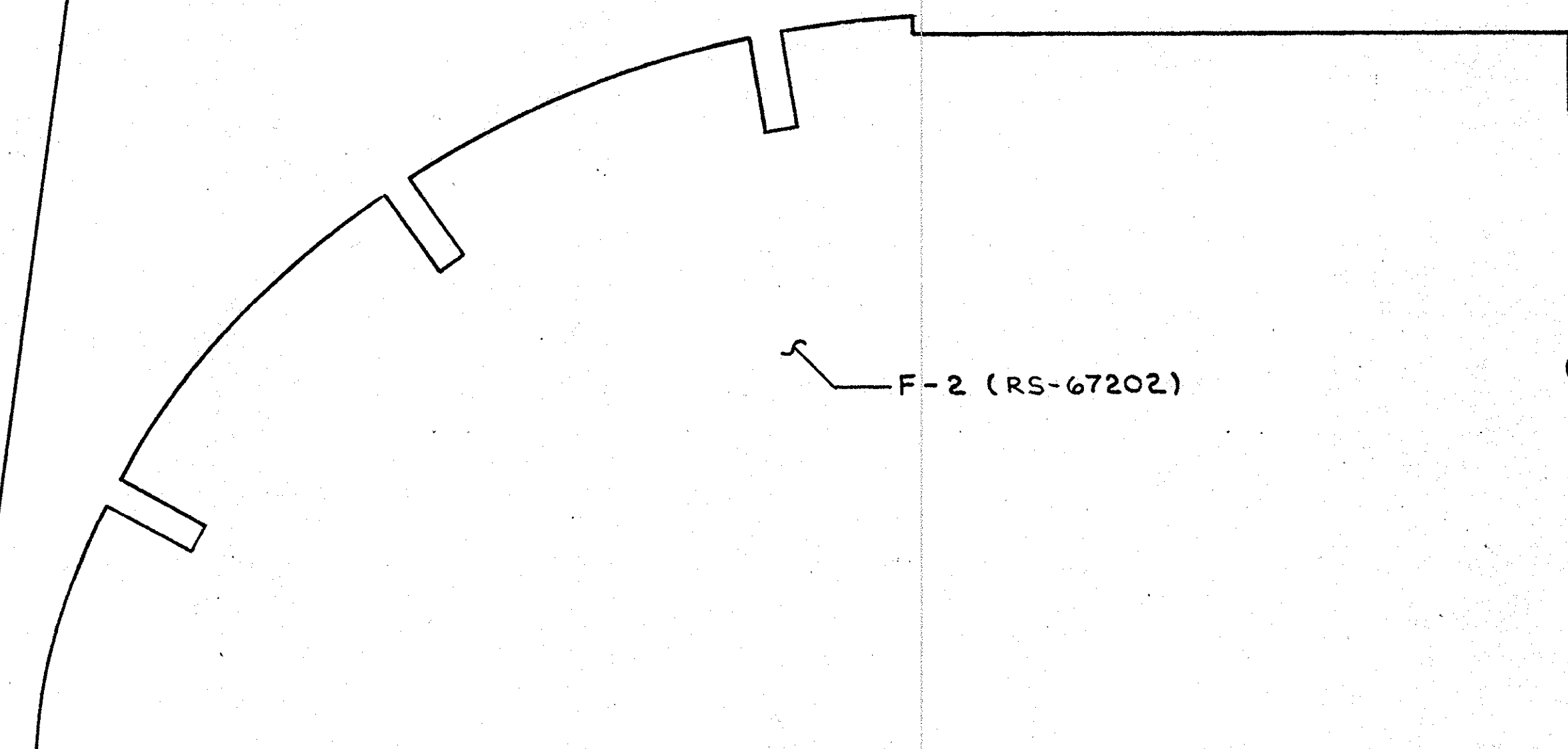
EMPENNAGE FAIRING
(LEXAN)



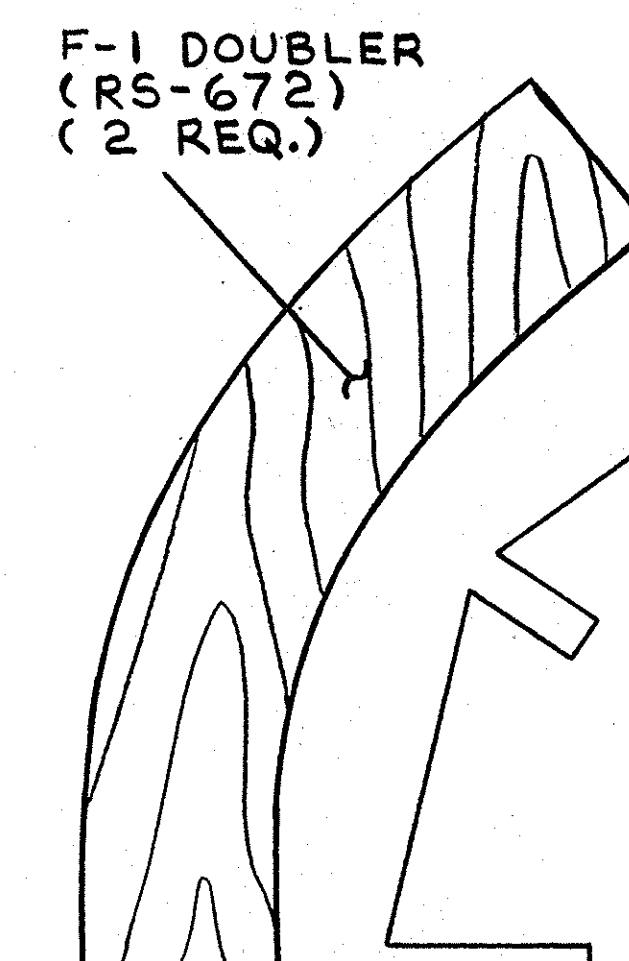
F-4 (1/8" MAH. PLY.)
(RS-661)



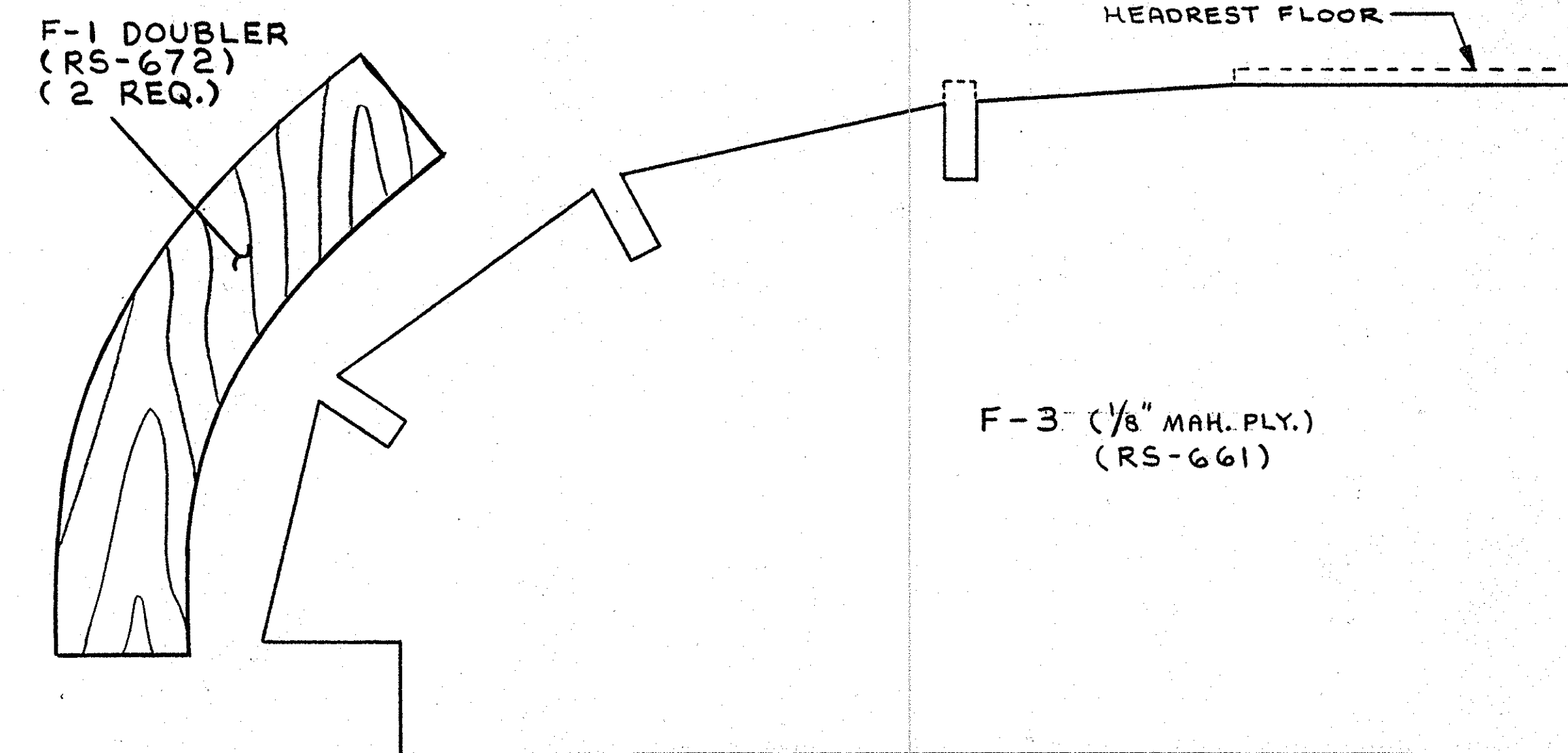
FIREWALL
(RS-67202)



F-2 (RS-67202)



F-1 DOUBLER
(RS-672)
(2 REQ.)



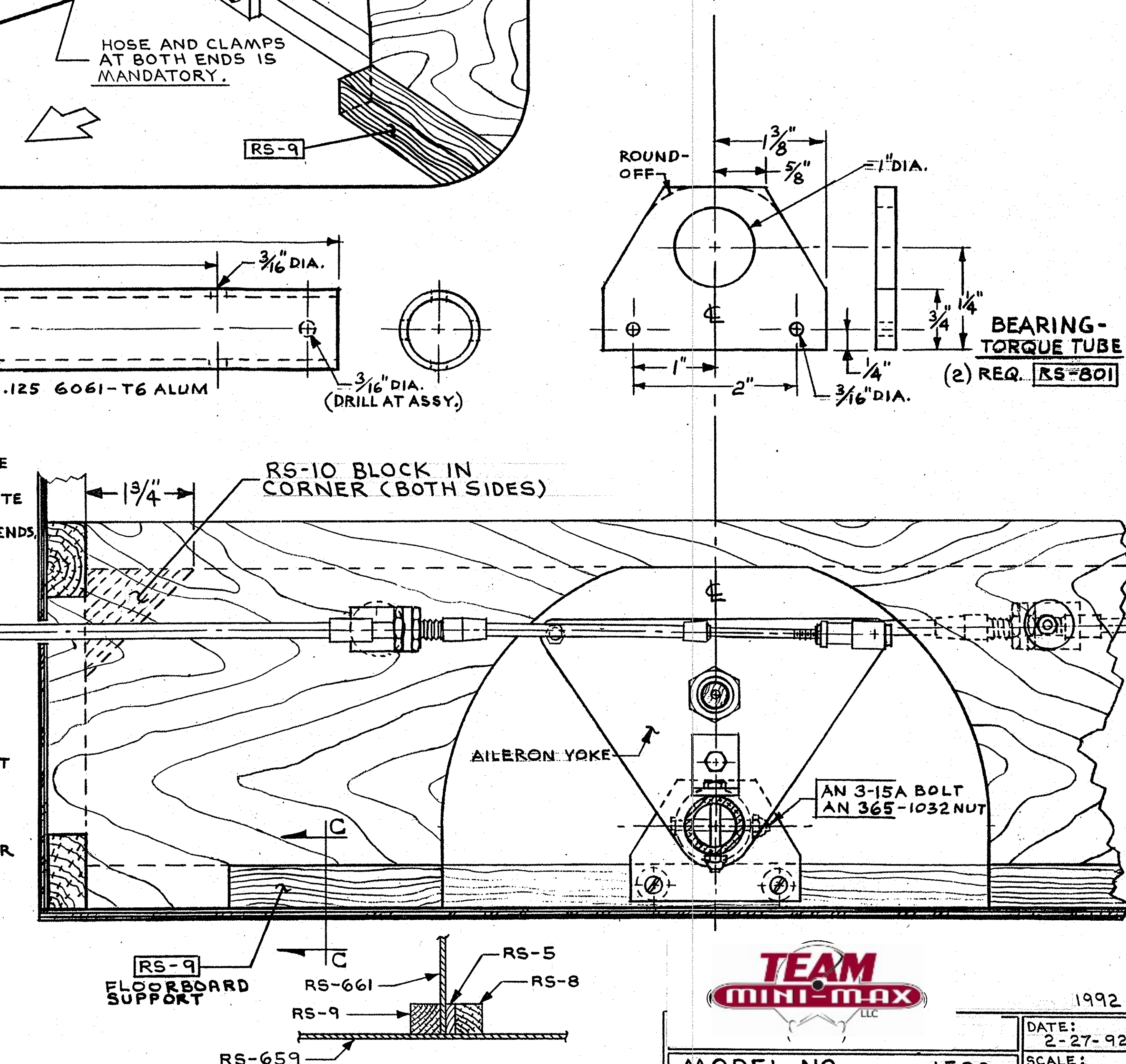
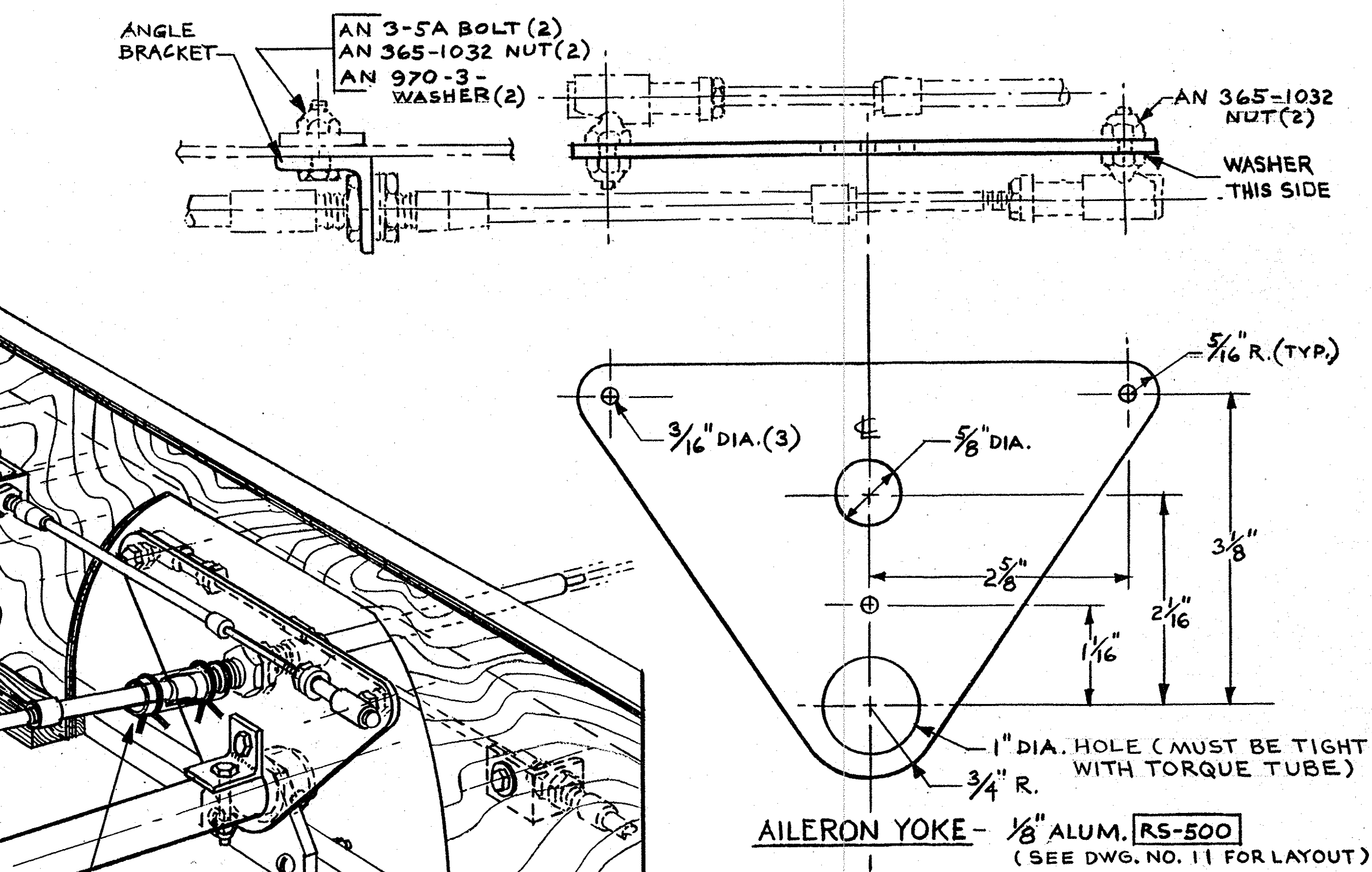
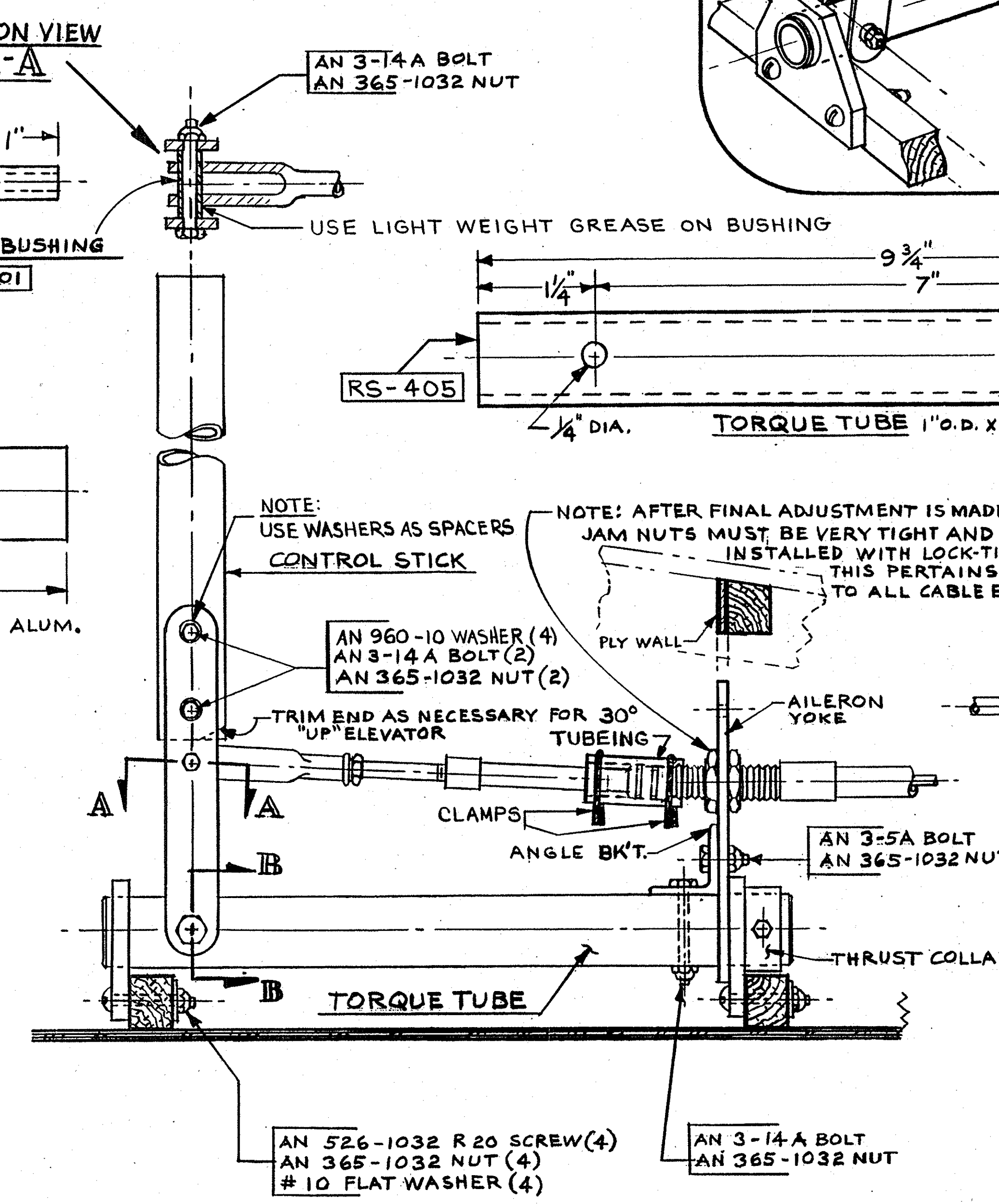
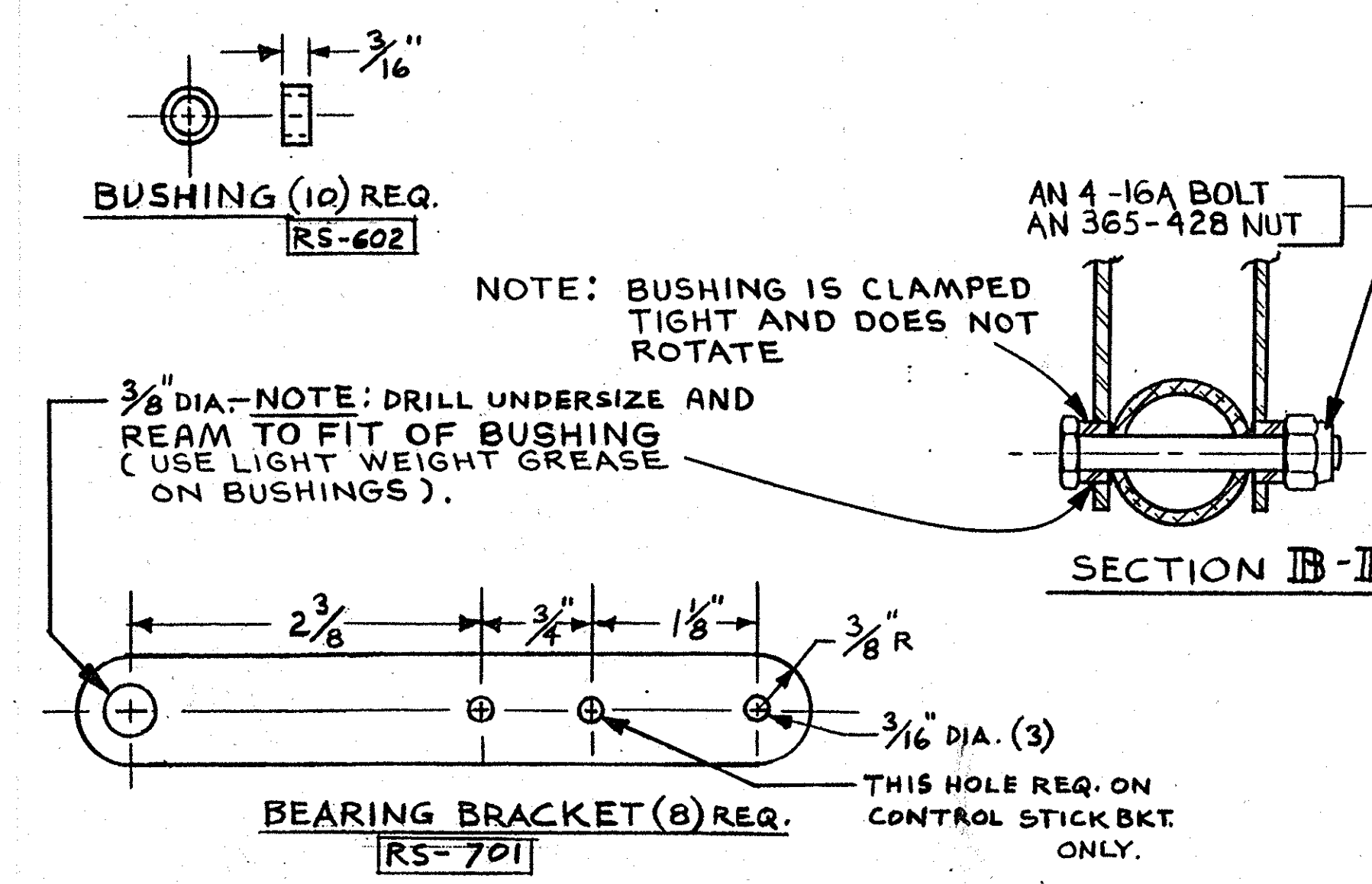
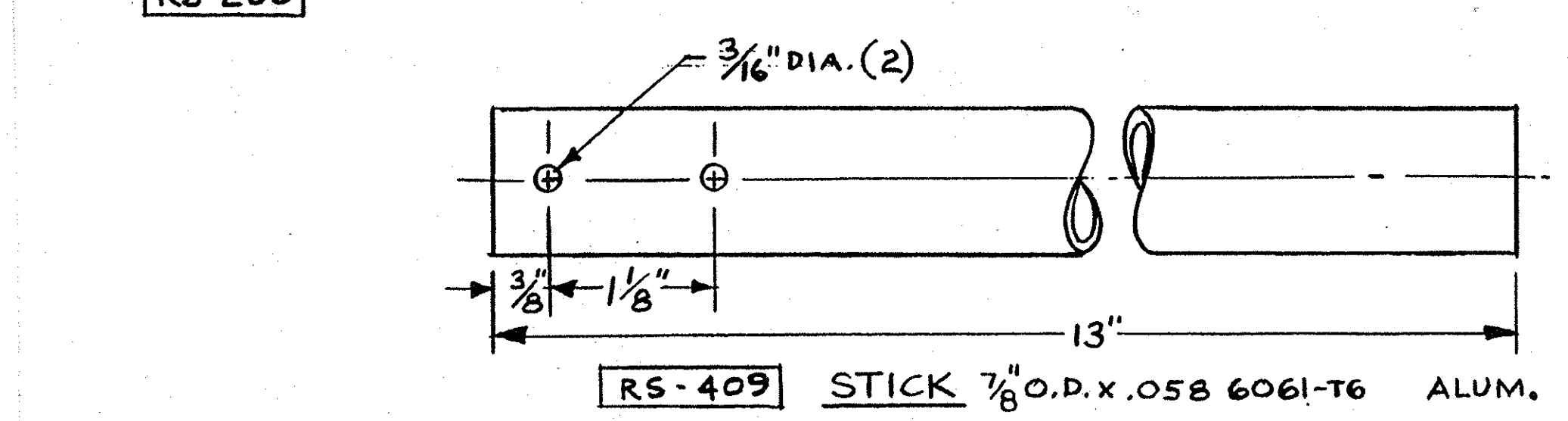
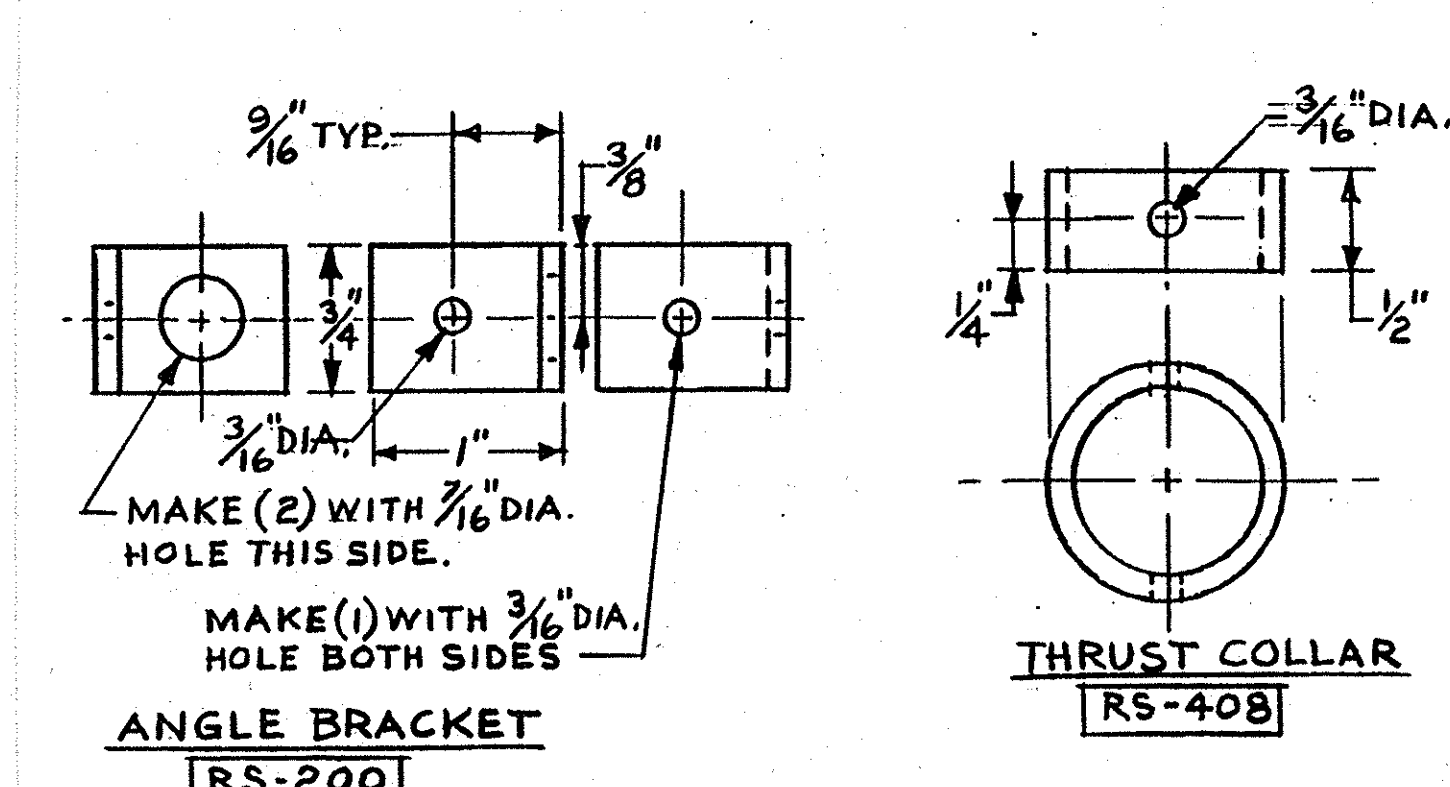
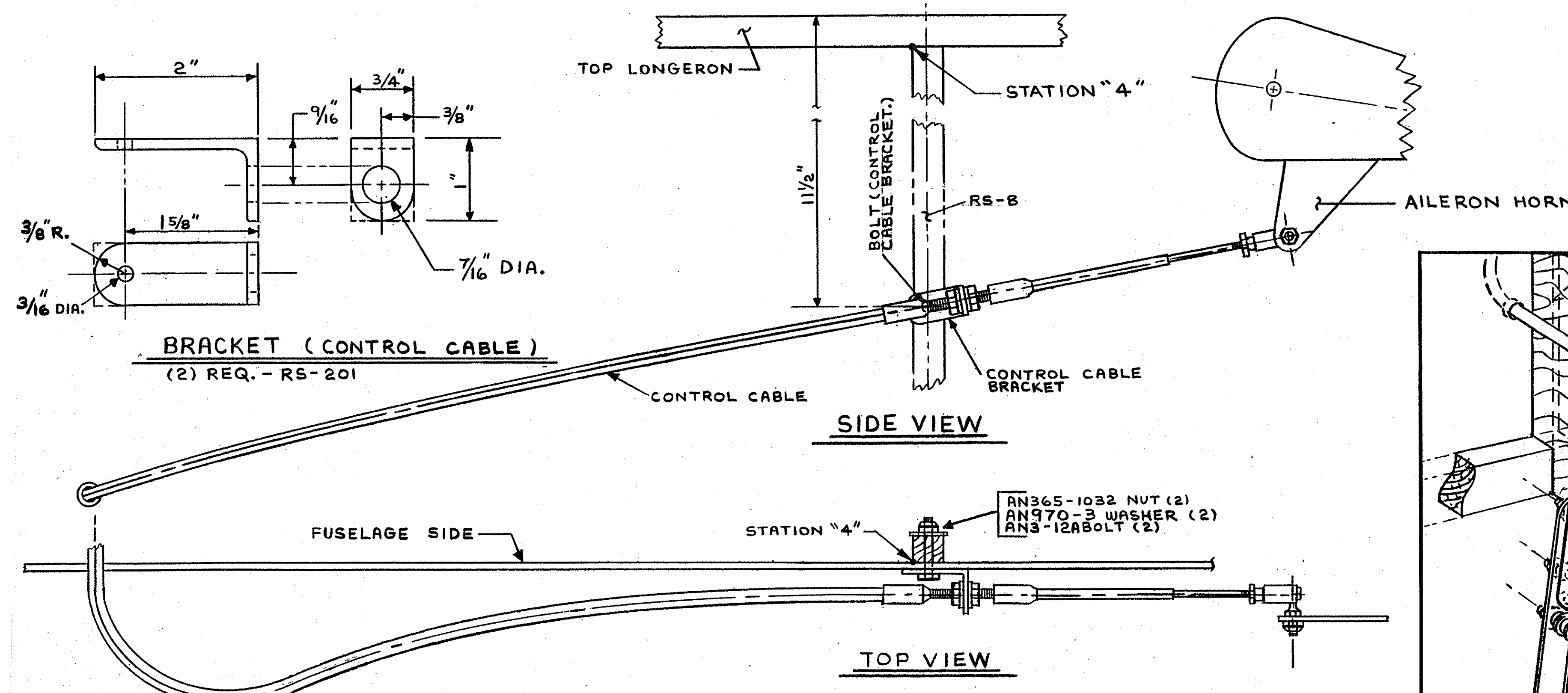
F-3 (1/8" MAH. PLY.)
(RS-661)

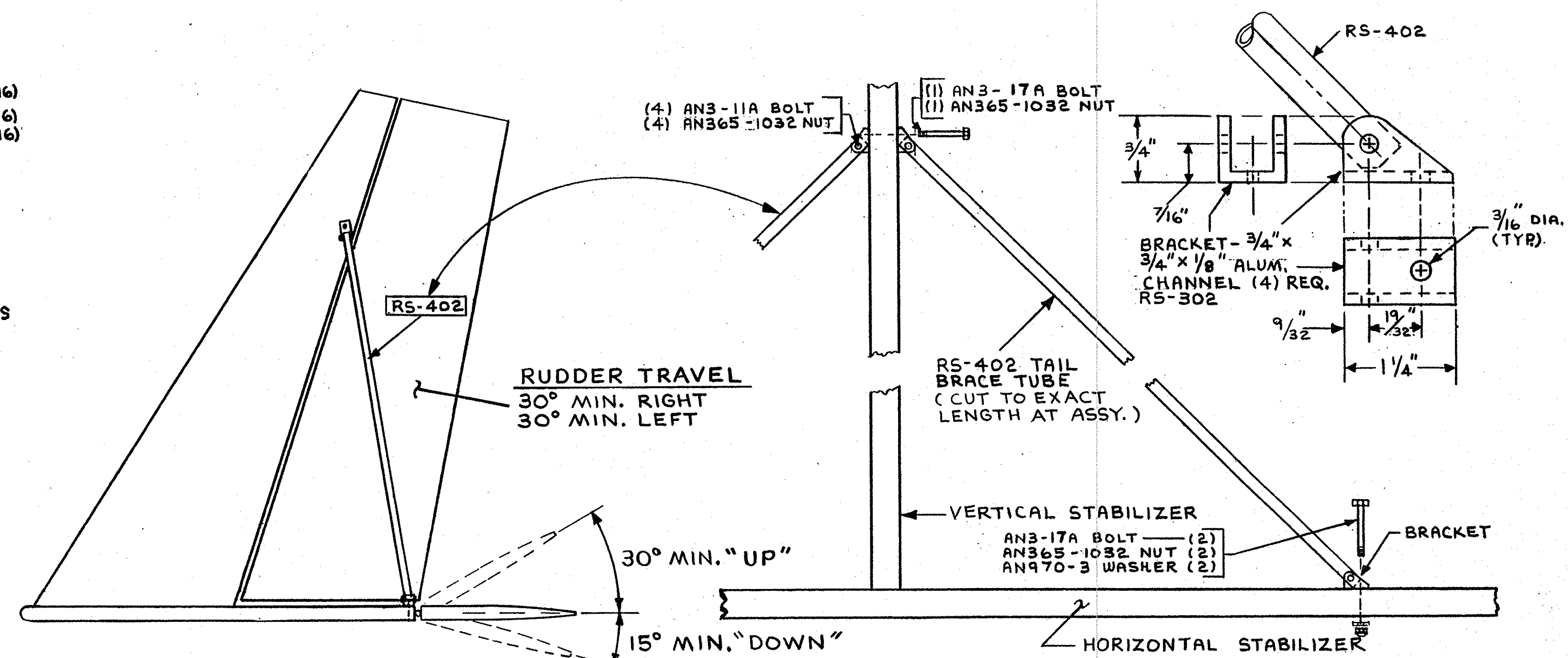
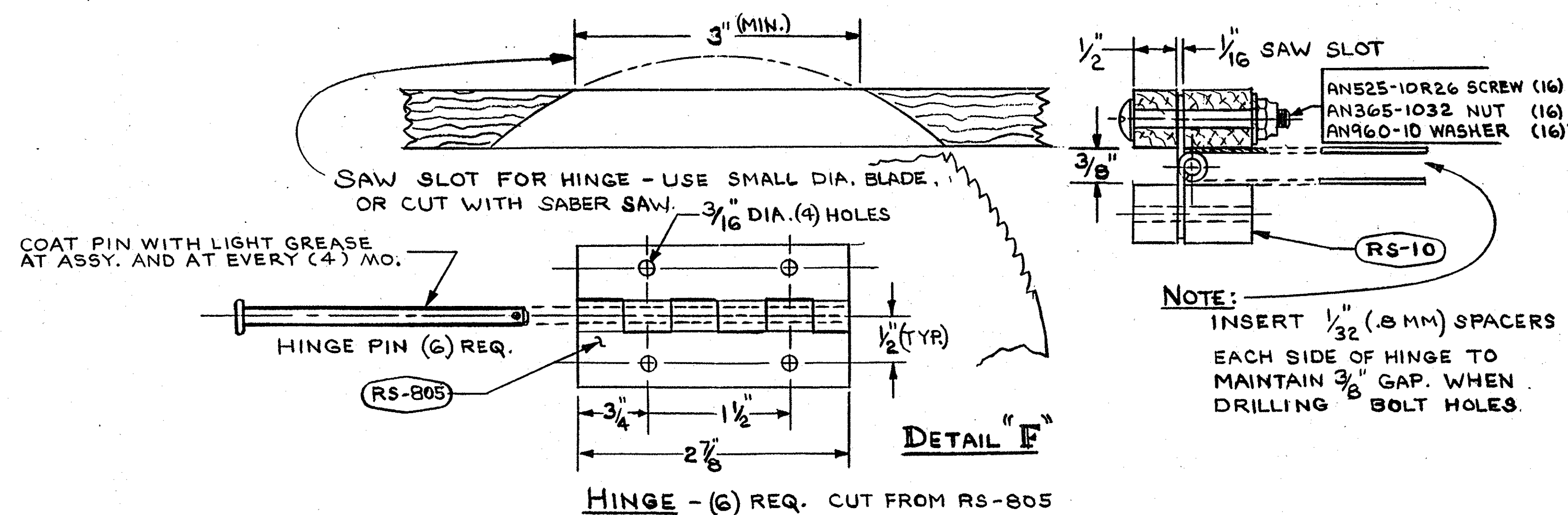
NOTE: EXACT TOTAL WIDTH OF PIECES
MADE FROM HALF PATTERNS
PER YOUR PLANE.

TEAM
MINI-MAX
LLC

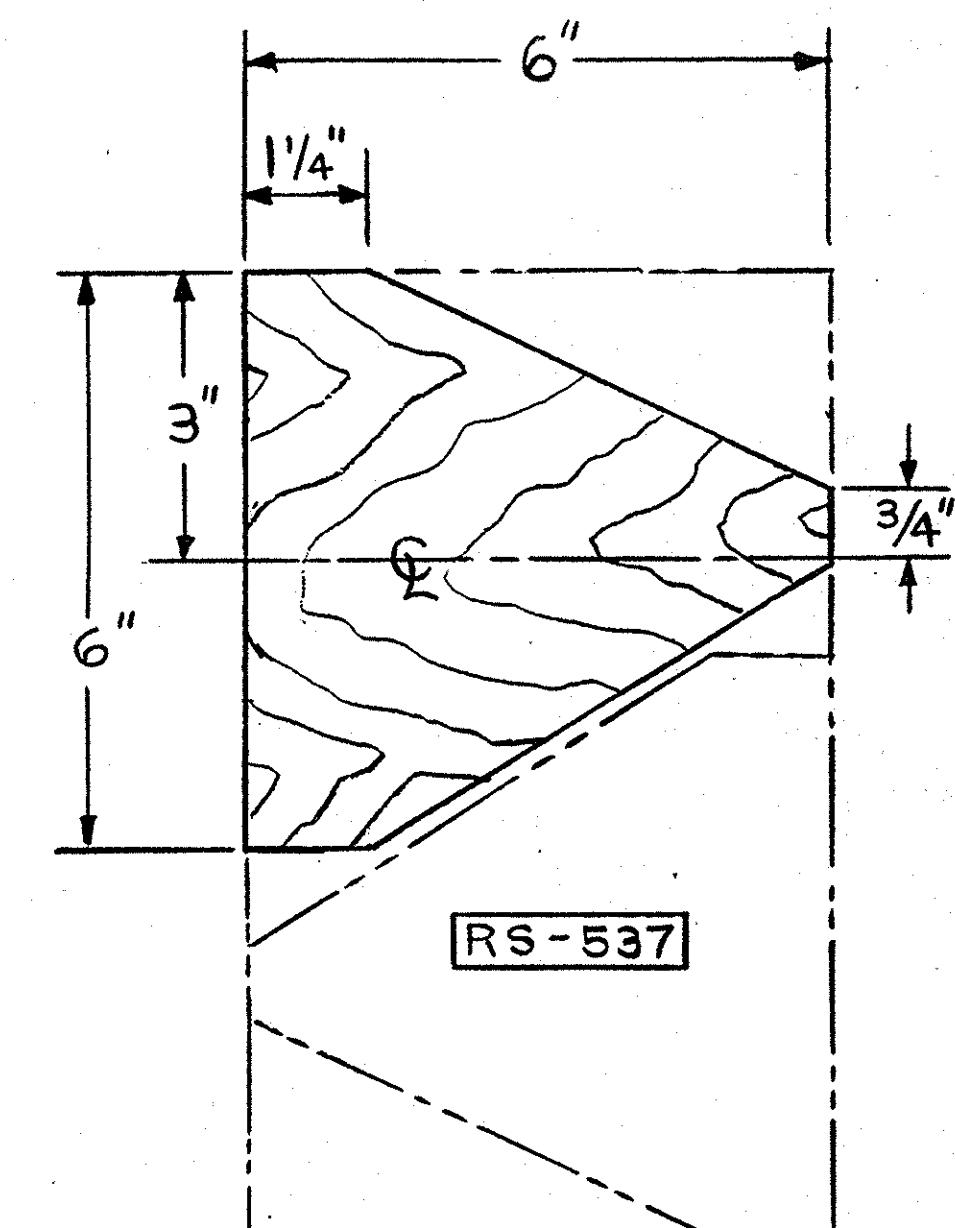
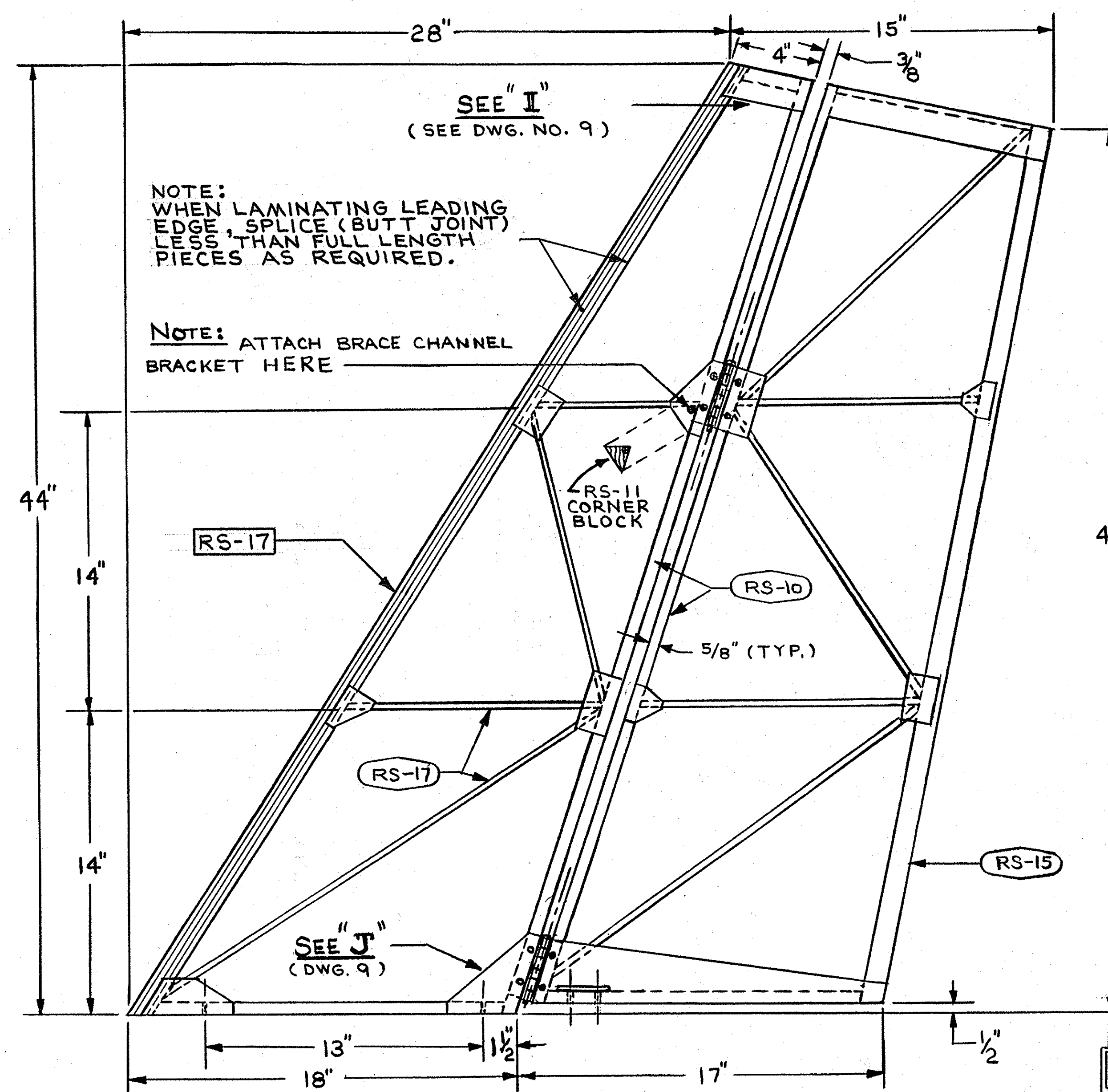
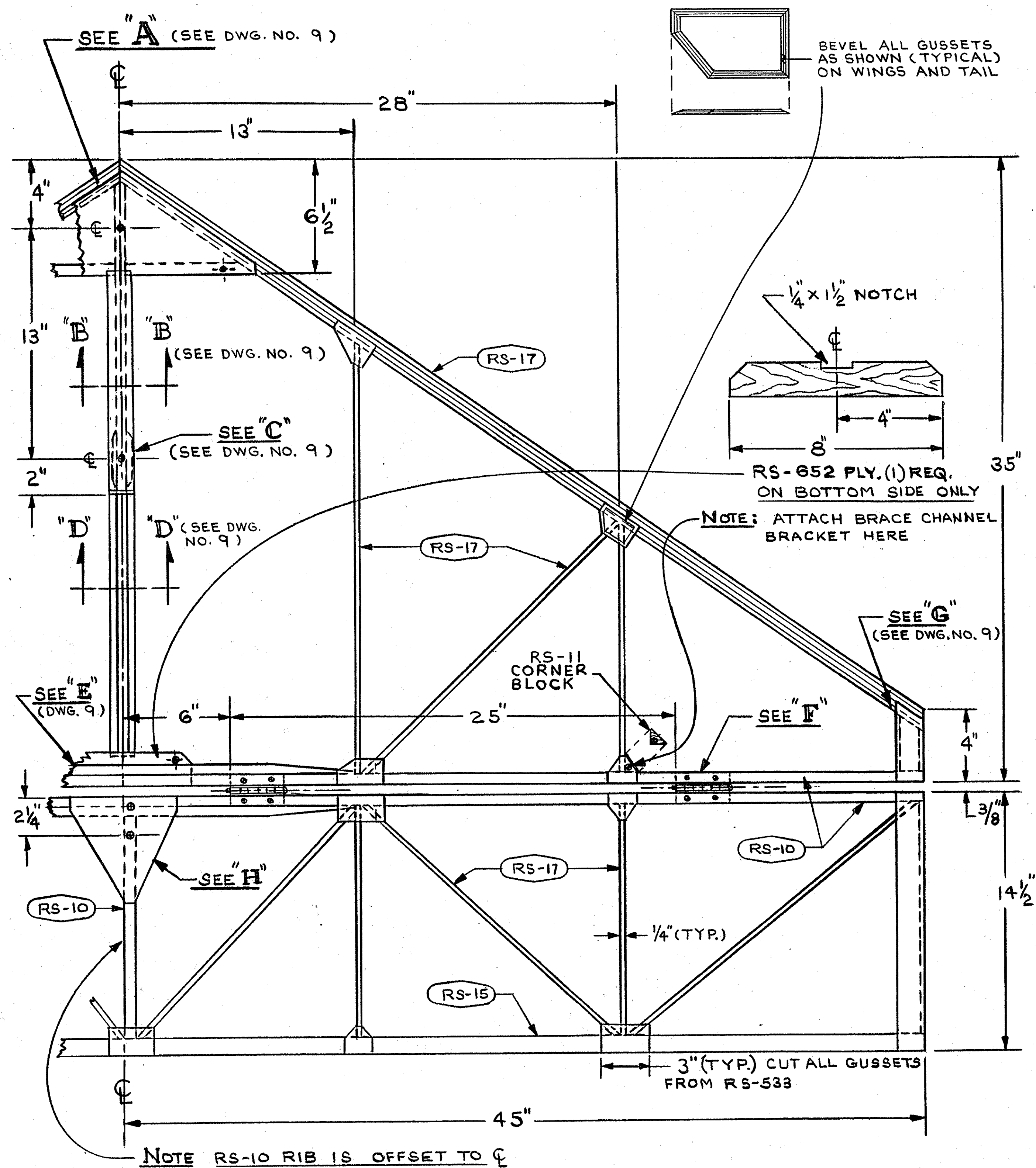
MODEL NO. 1500
DWG. TITLE: FUSELAGE CONST.

1992
DATE: 2-27-92
SCALE:
DWG. NO.: 6





TAIL BRACKET AND BRACE DETAIL



(ELEVATOR GUSSET CUTOUT)

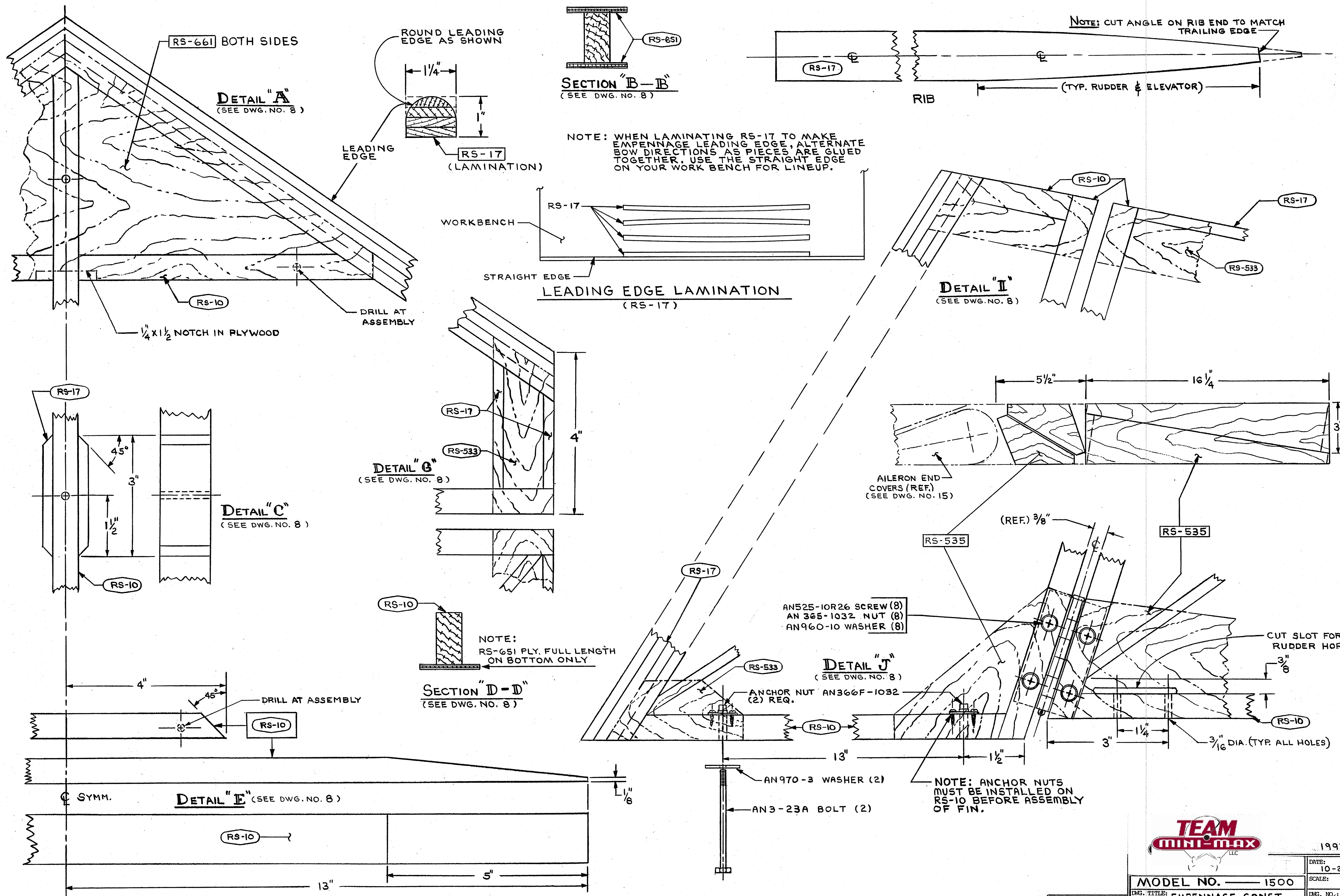
DETAIL "H"



MODEL NO. 1500
DWG. TITLE: EMPENNAGE CONST.

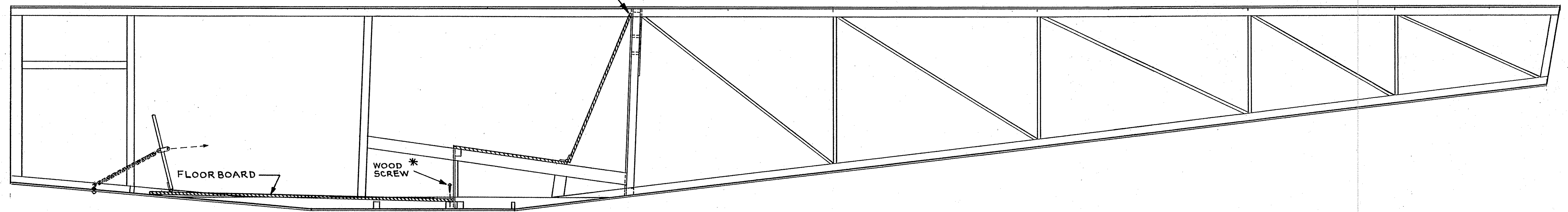
REVISION: "C"

1992
DATE: 10-28-92
SCALE:
DWG. NO.: 8

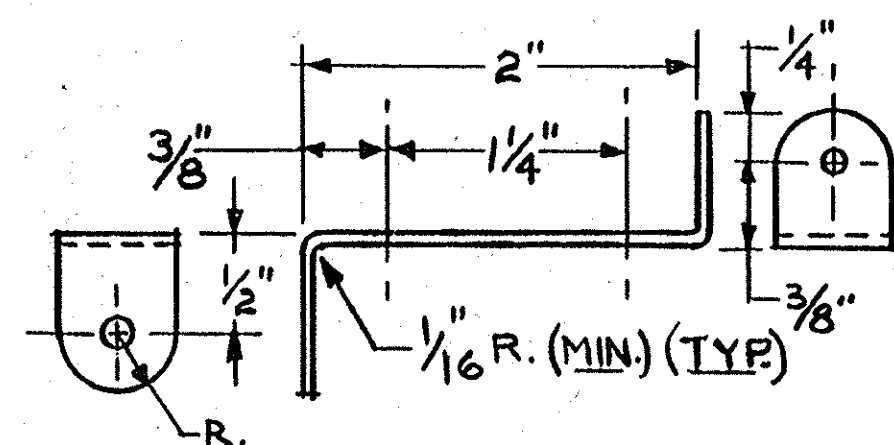
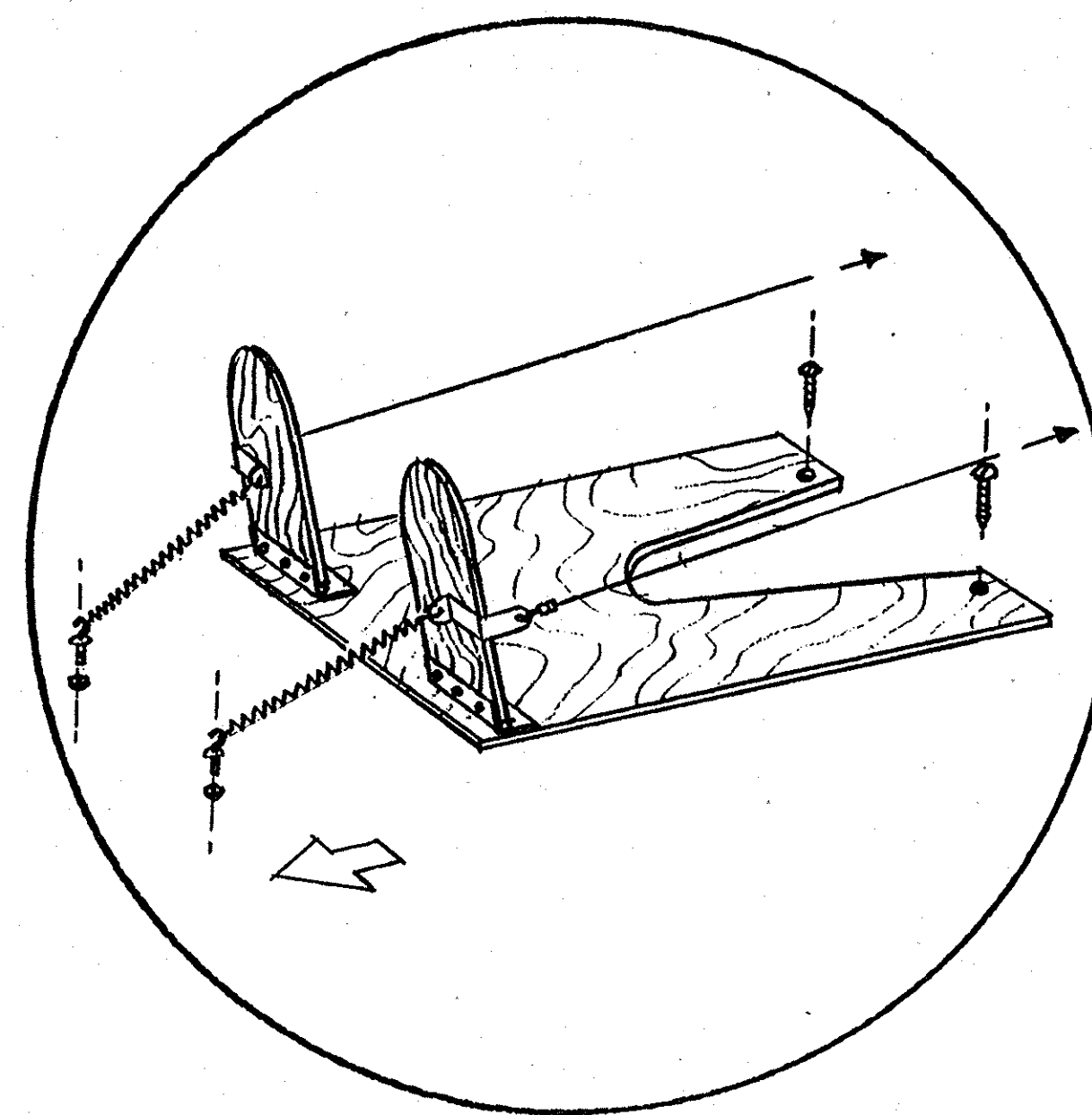


1992	
DATE: 10-28-92	SCALE:
MODEL NO. 1500	DWG. NO.: 9
REVISION: "C"	

NOTE: TOP OF SEAT BACK LAYS AGAINST BULKHEAD AT STATION 4

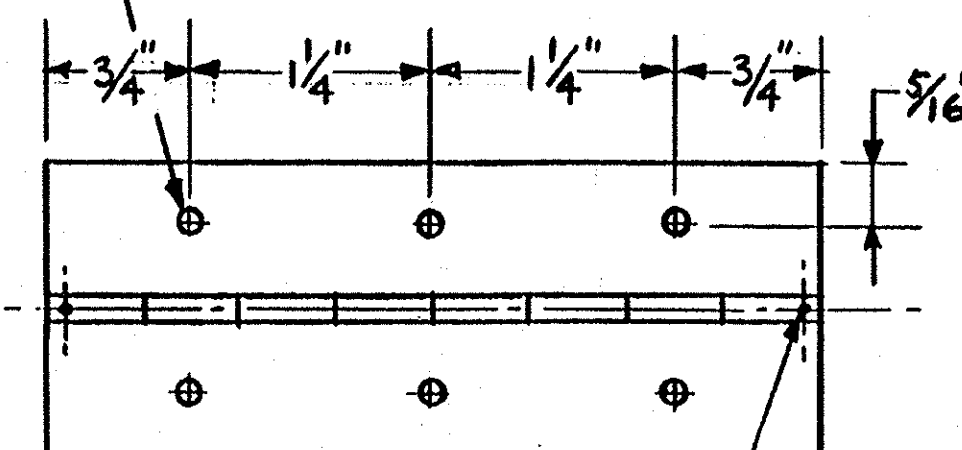


NOTE: SPRING HOOK LOCATION VARIES DEPENDING ON LEGROOM NEEDED (LOCATE IN FLOORBOARD IF POSSIBLE). FRONT OF FLOORBOARD LAYS LOOSE AGAINST FUSELAGE BOTTOM PLY.



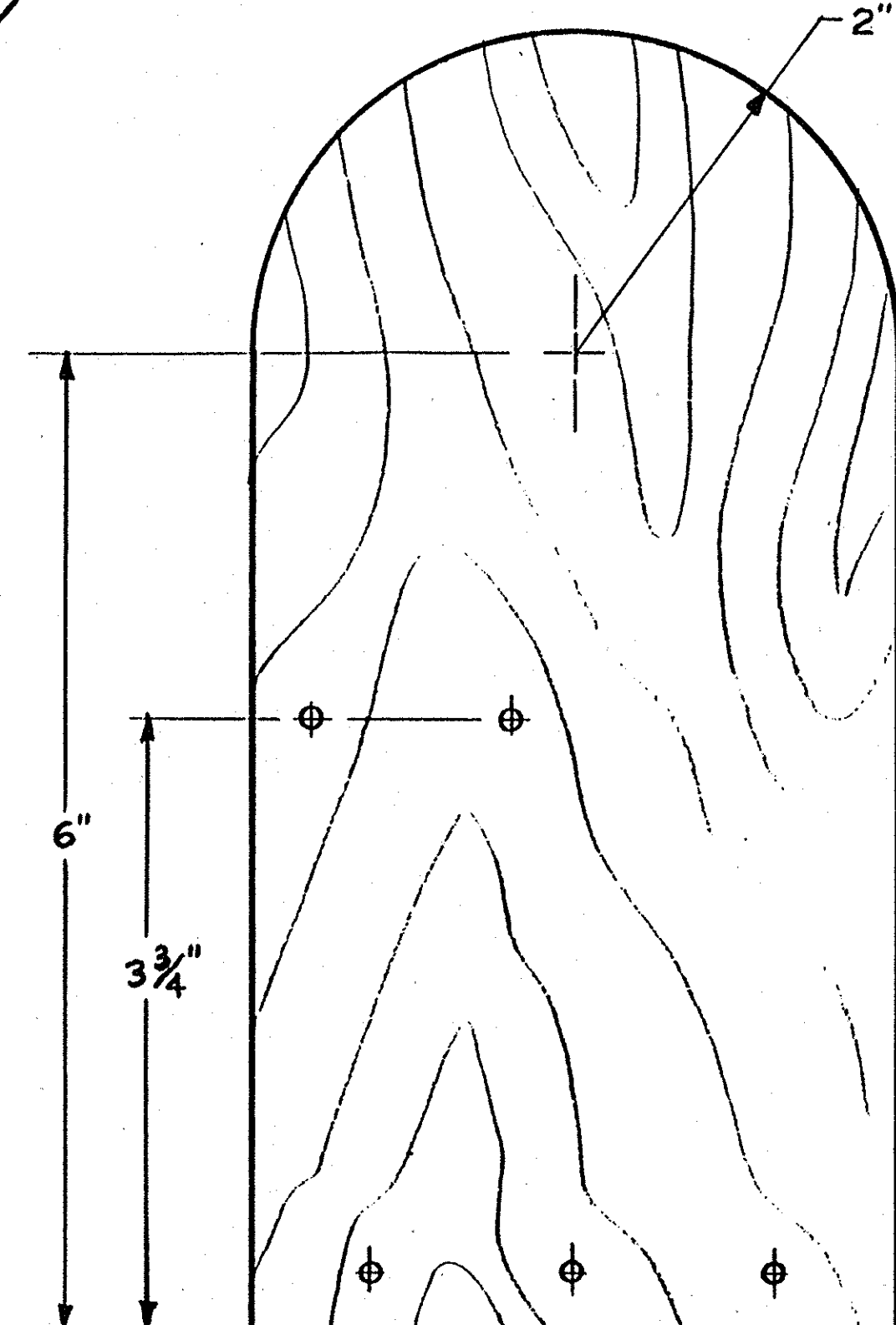
CABLE CLIP (2) REQ.
RS-700

HOLE SIZES AS REQ.

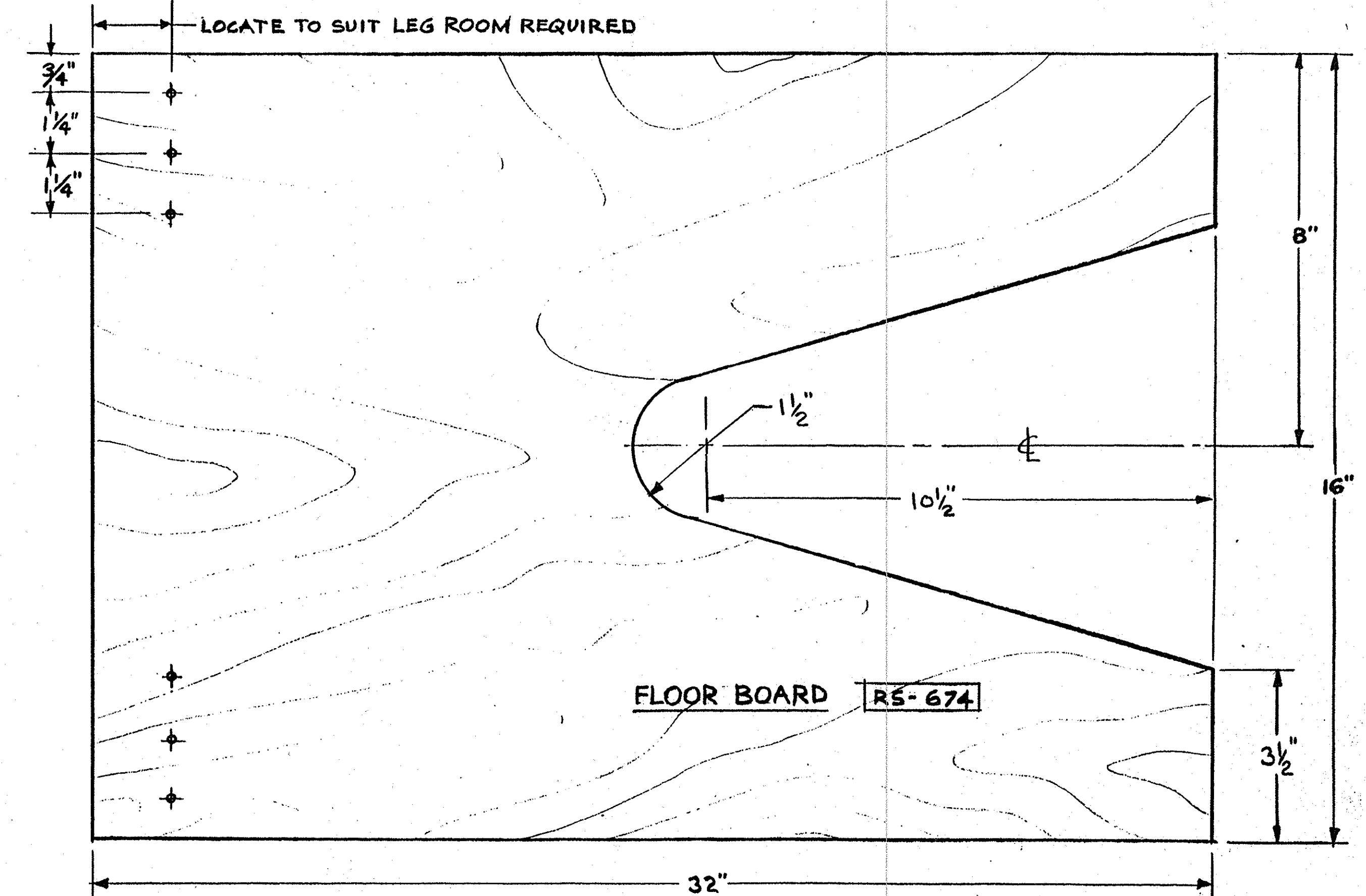
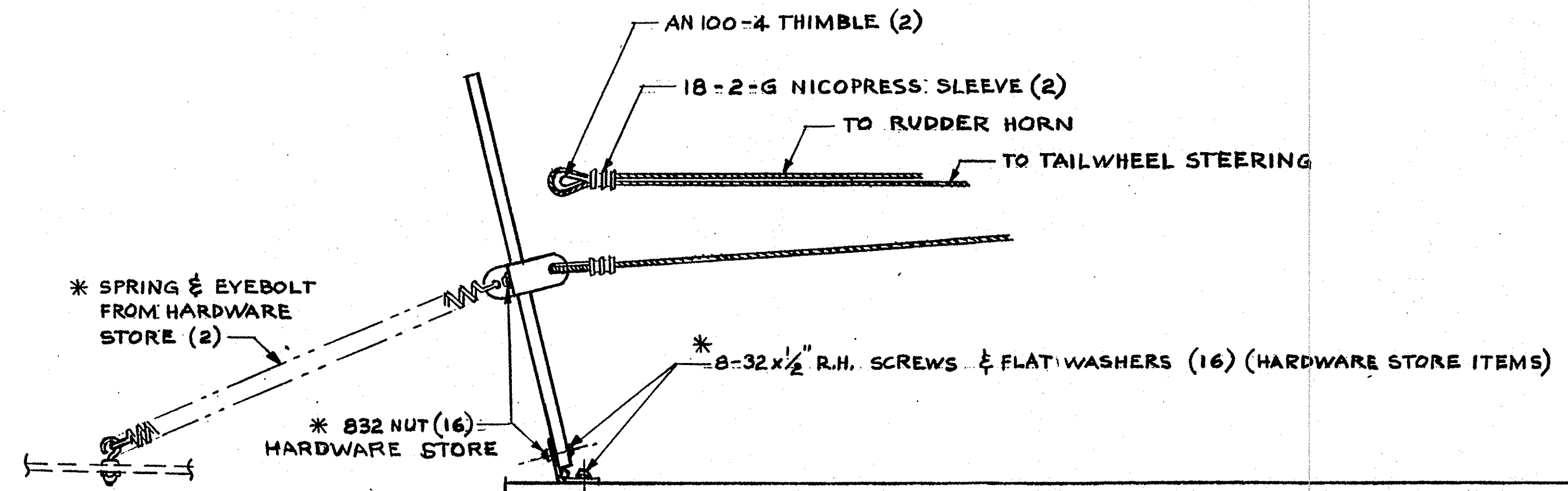


HINGE (2) REQ.
RS-805

CUT HINGE PIN TO 3 1/2" AND DRILL EACH END FOR COTTER PIN



RUDDER PEDAL (2) REQ.
RS-591



NOTE: * INDICATES THAT ITEM IS NOT SUPPLIED WITH KIT.

TEAM
MINI-MAX
LLC

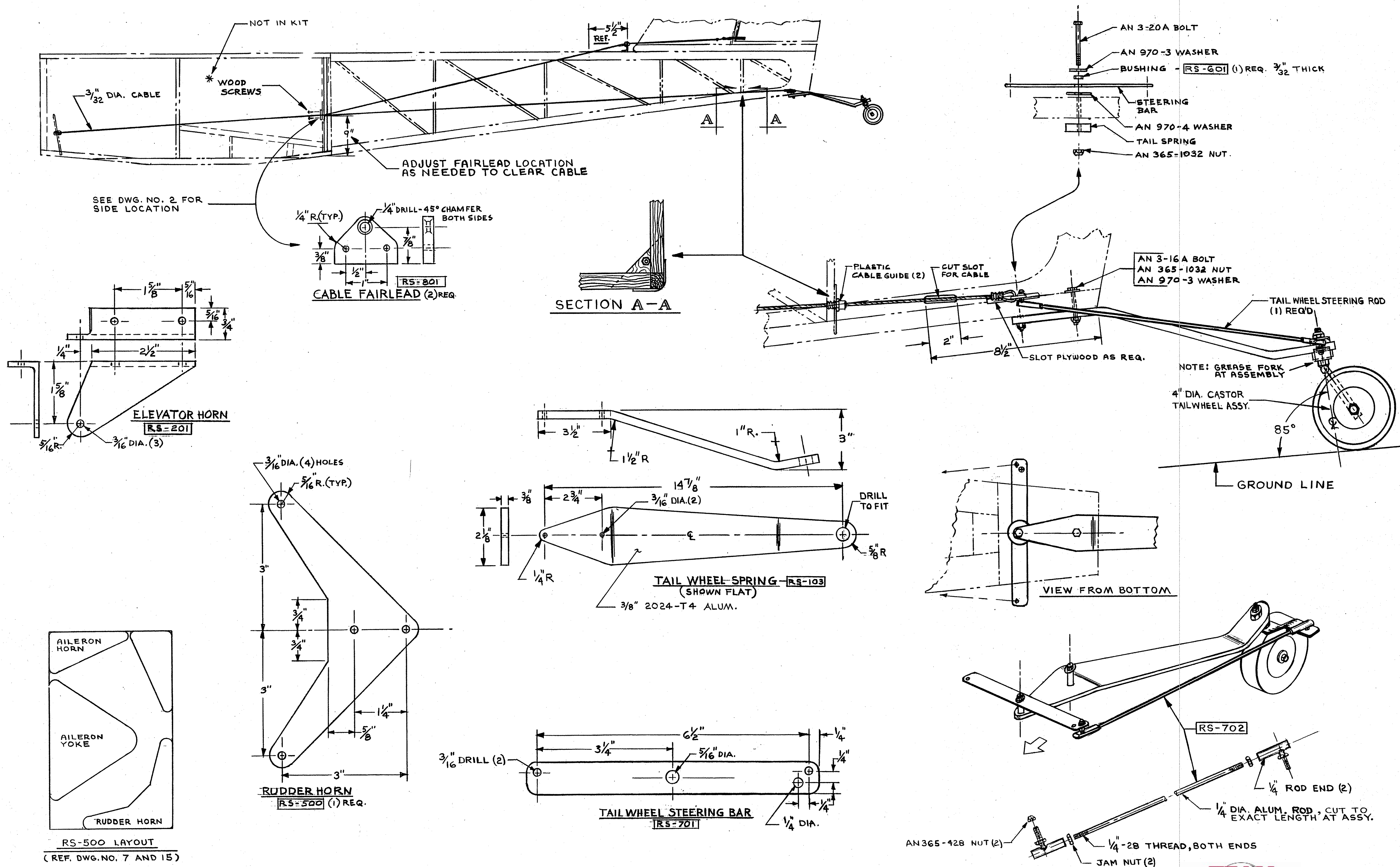
MODEL NO. 1500
DWG. TITLE: FUSELAGE CONST.

1992

DATE: 2-27-92

SCALE:

DWG. NO.: 10



TEAM
MINI-MAX
LLC

1992

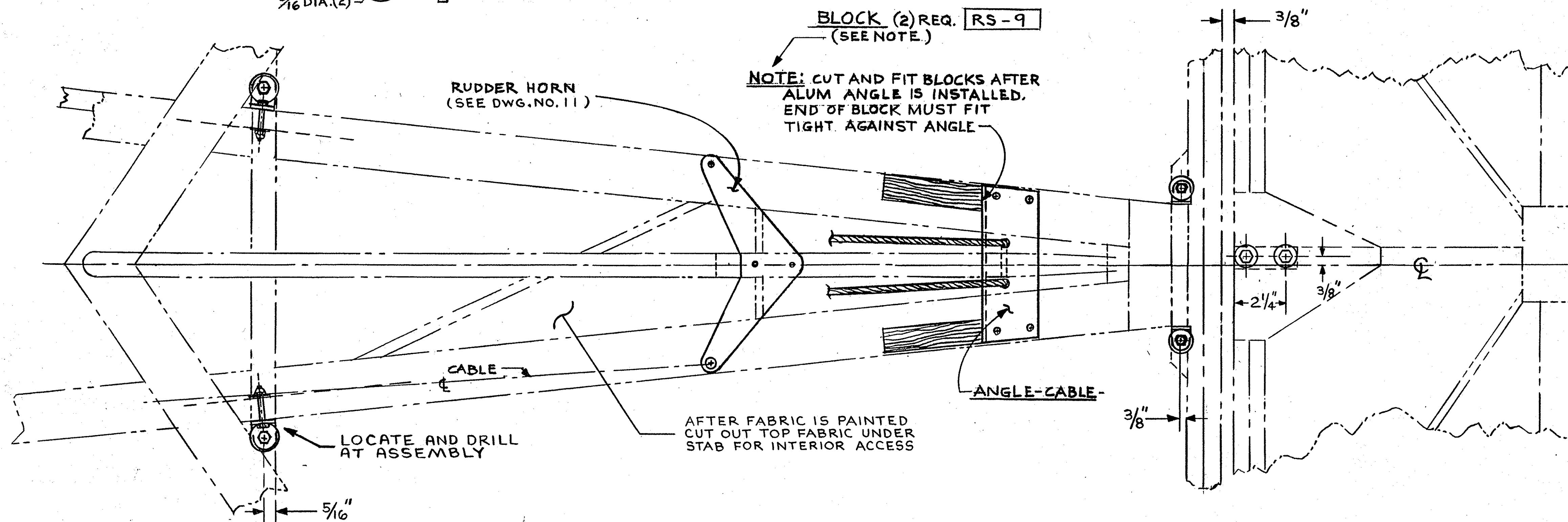
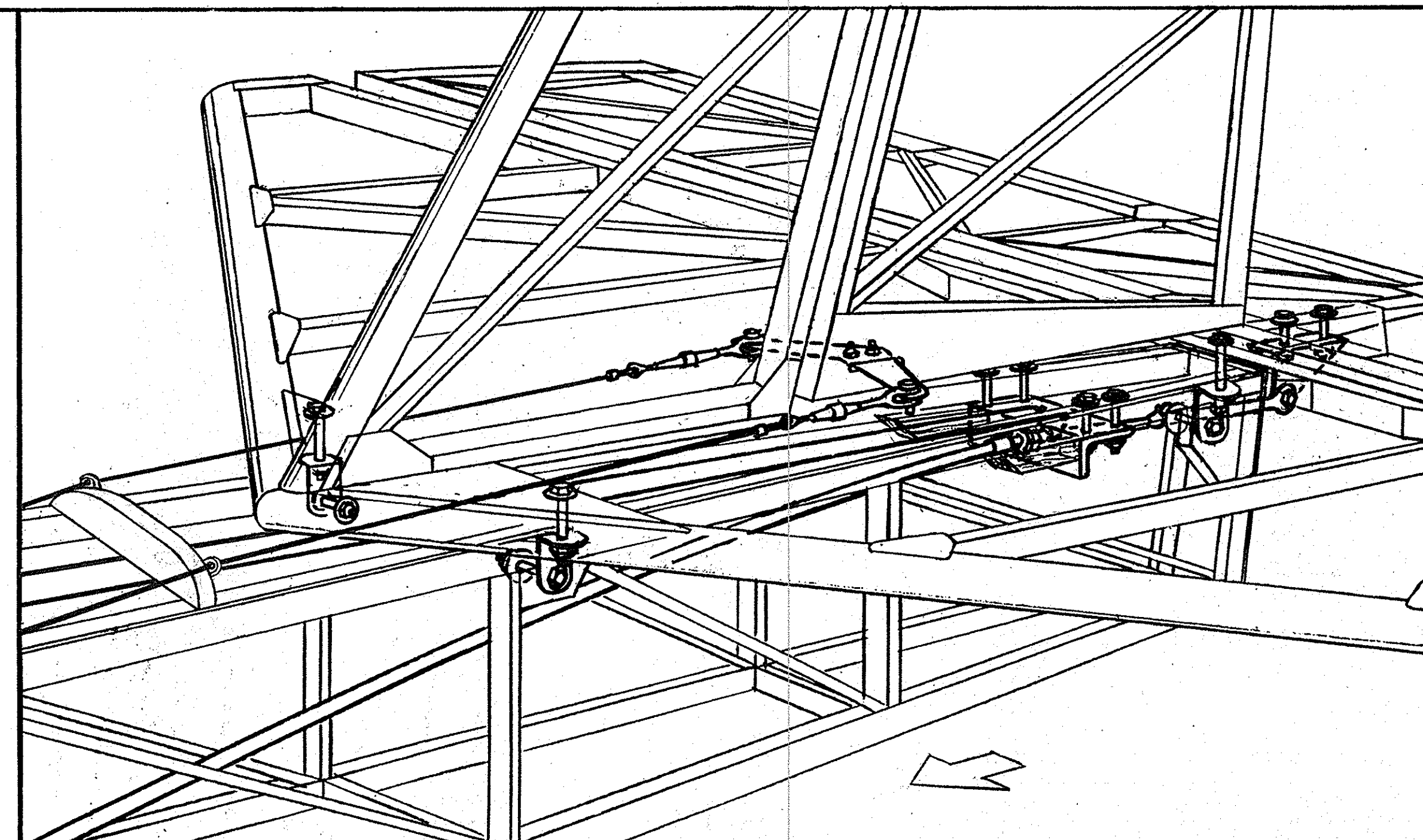
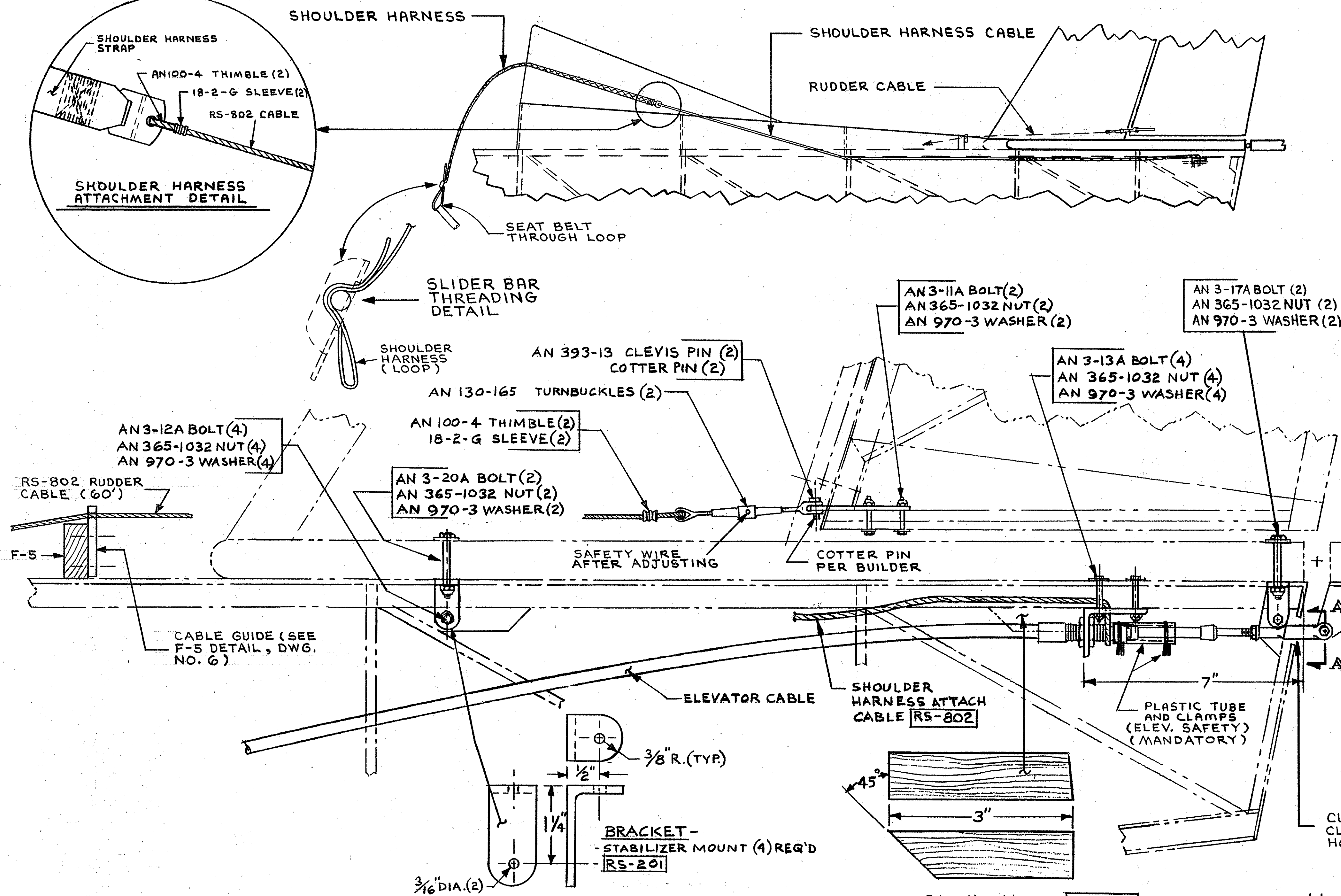
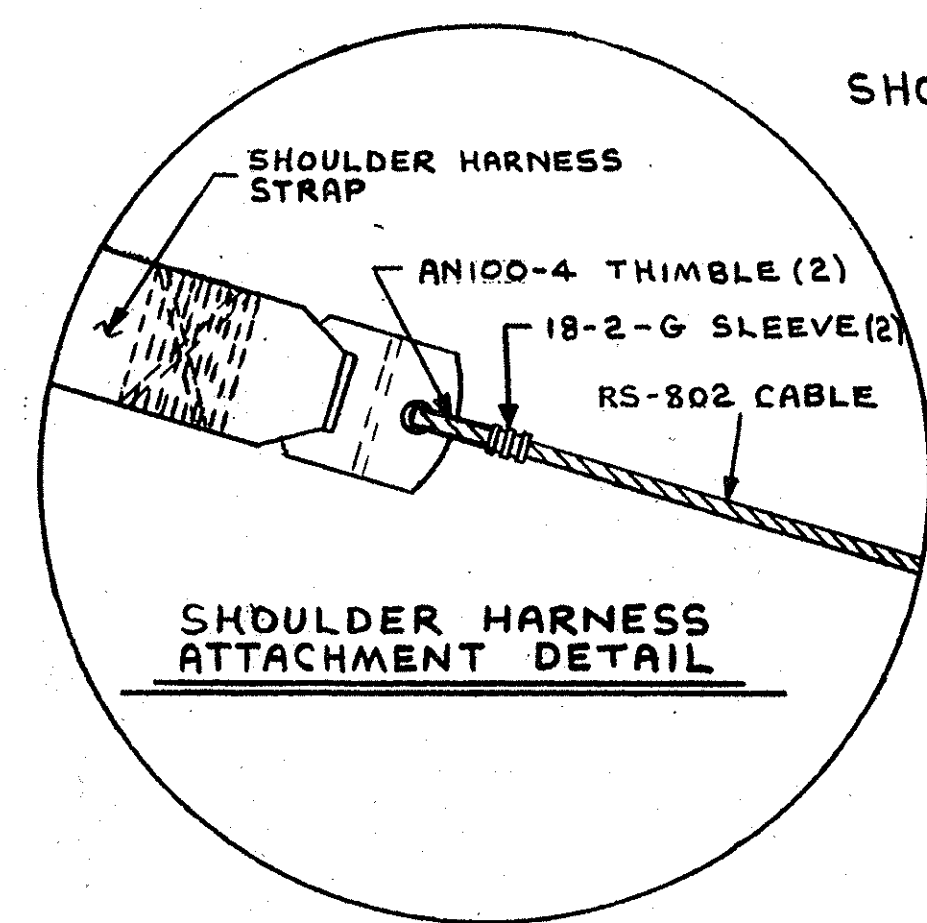
DATE: 2-27-92

SCALE:

MODEL NO. 1500

DWG. TITLE: FUSELAGE CONST.

DWG. NO: 11

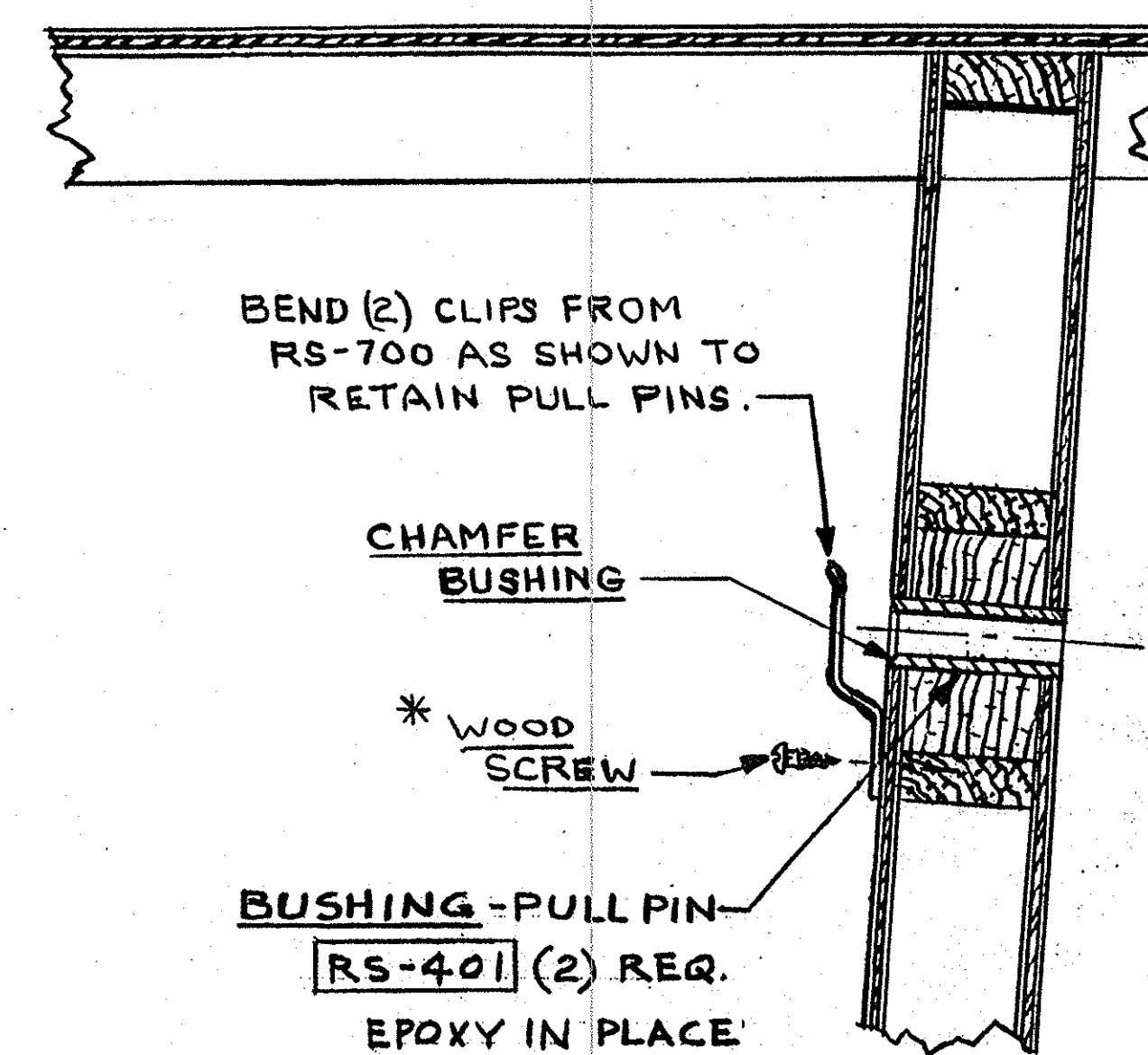
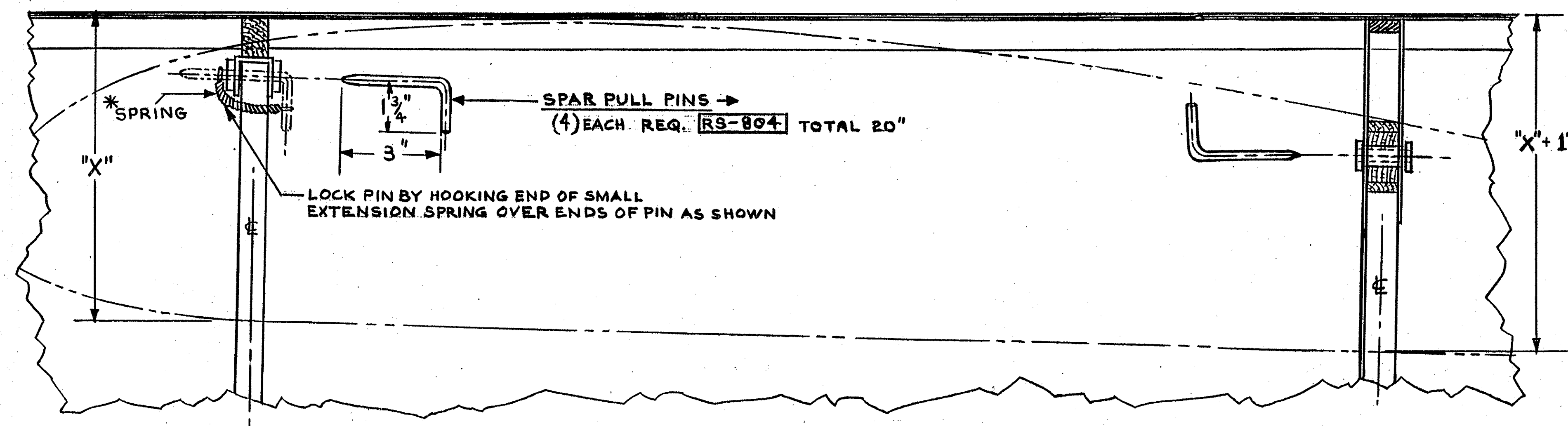


TEAM
mini-max
LLC

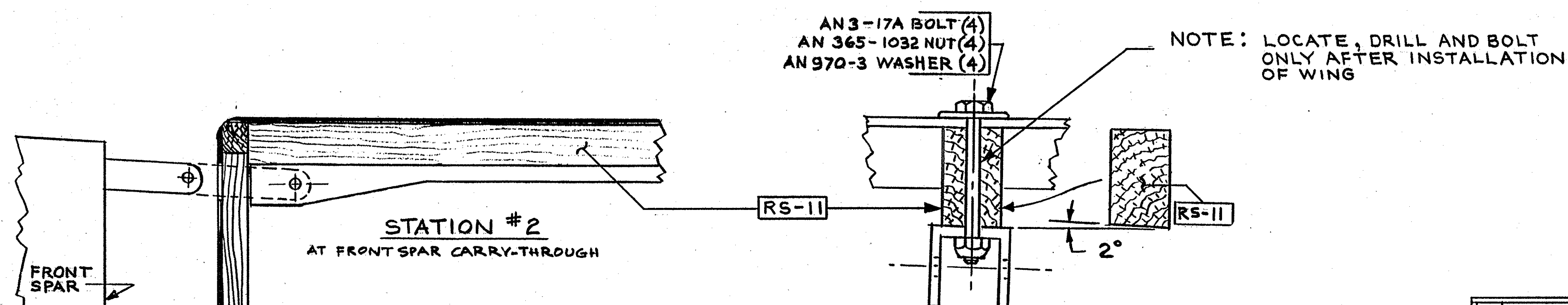
MODEL NO. 1500
DWG. TITLE: FUSELAGE CONST.

1992

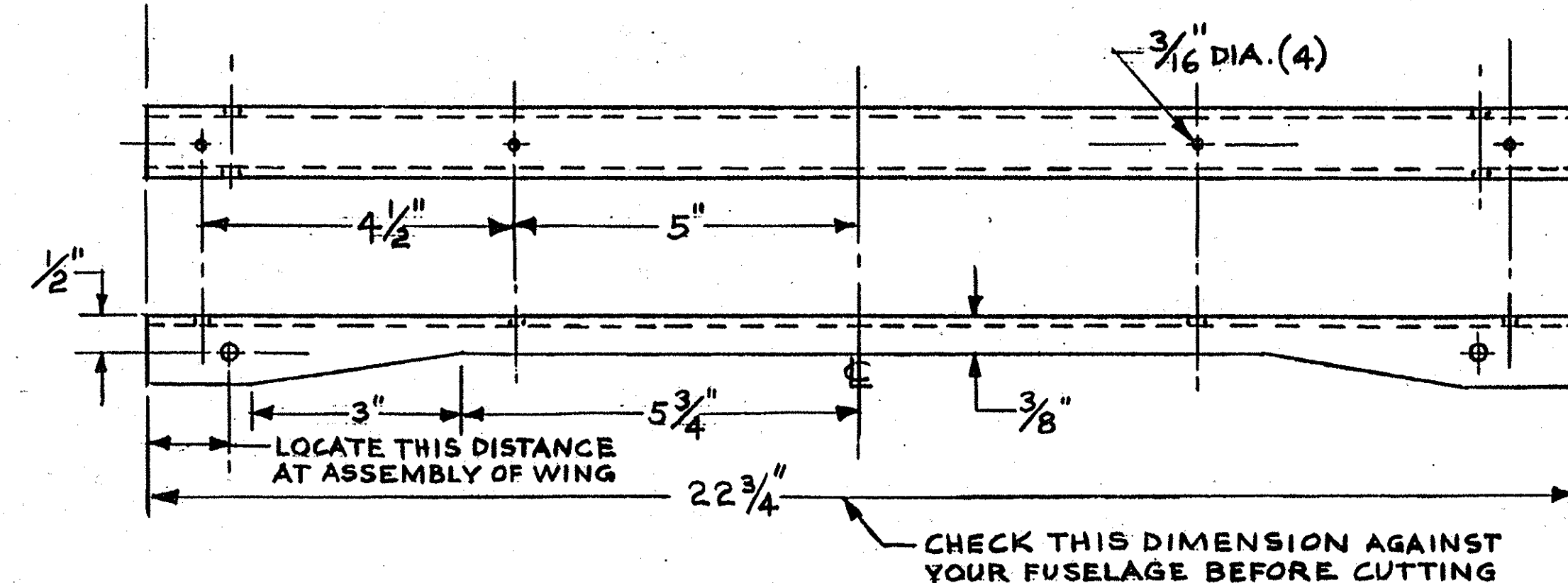
DATE: 2-27-92
SCALE:
DWG. NO.: 12



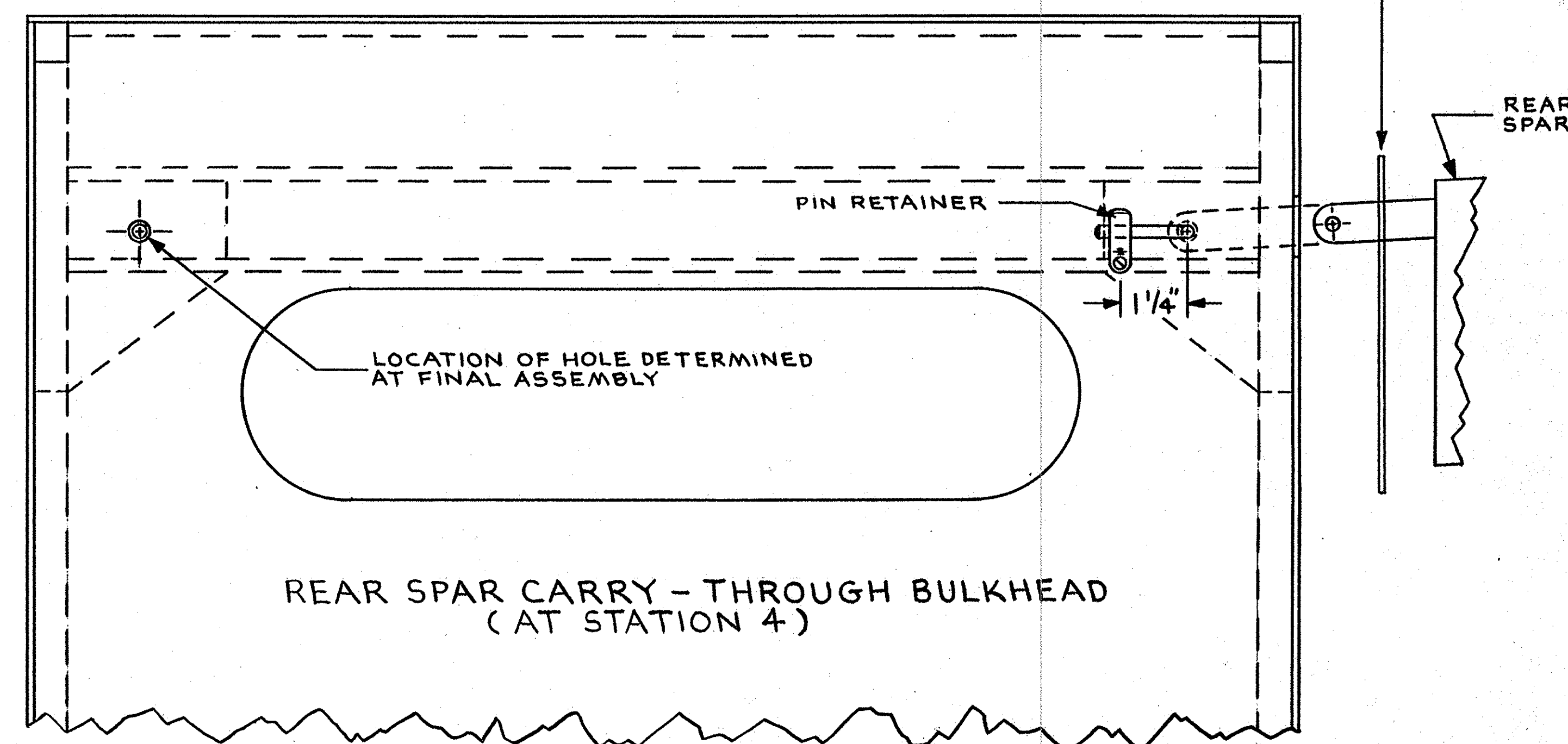
REAR SPAR CARRY-THROUGH SECTION
(AT STATION 4)



NOTE: PLACE 1/16" SHIMS BETWEEN
WING ROOT AND FUSELAGE
FOR ASSEMBLY CLEARANCE
BEFORE DRILLING HOLES



FRONT SPAR CARRY-THROUGH
RS-300



NOTE: * INDICATES THAT ITEM IS
NOT SUPPLIED WITH KIT.



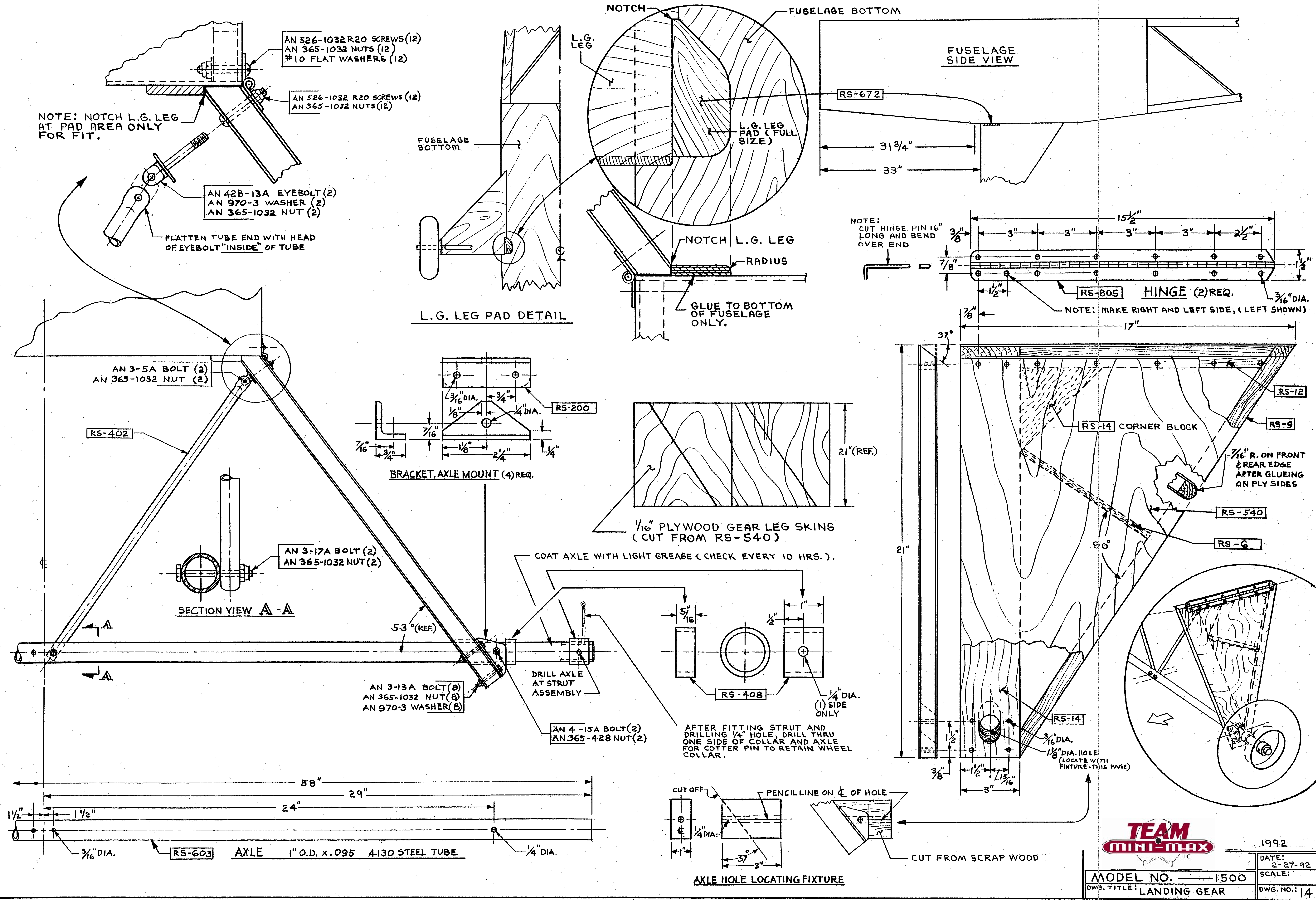
MODEL NO. 1500
FUSELAGE CONST.

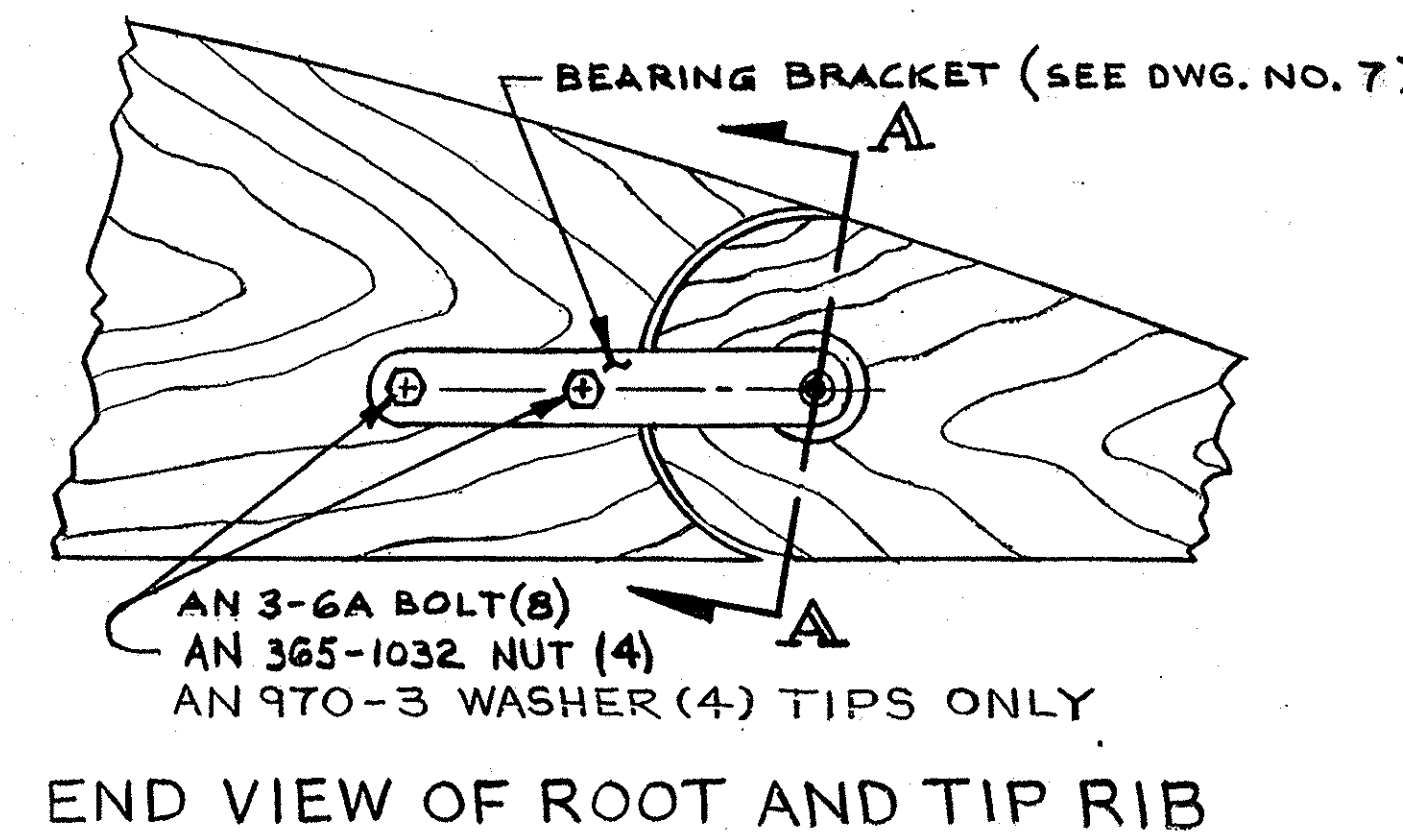
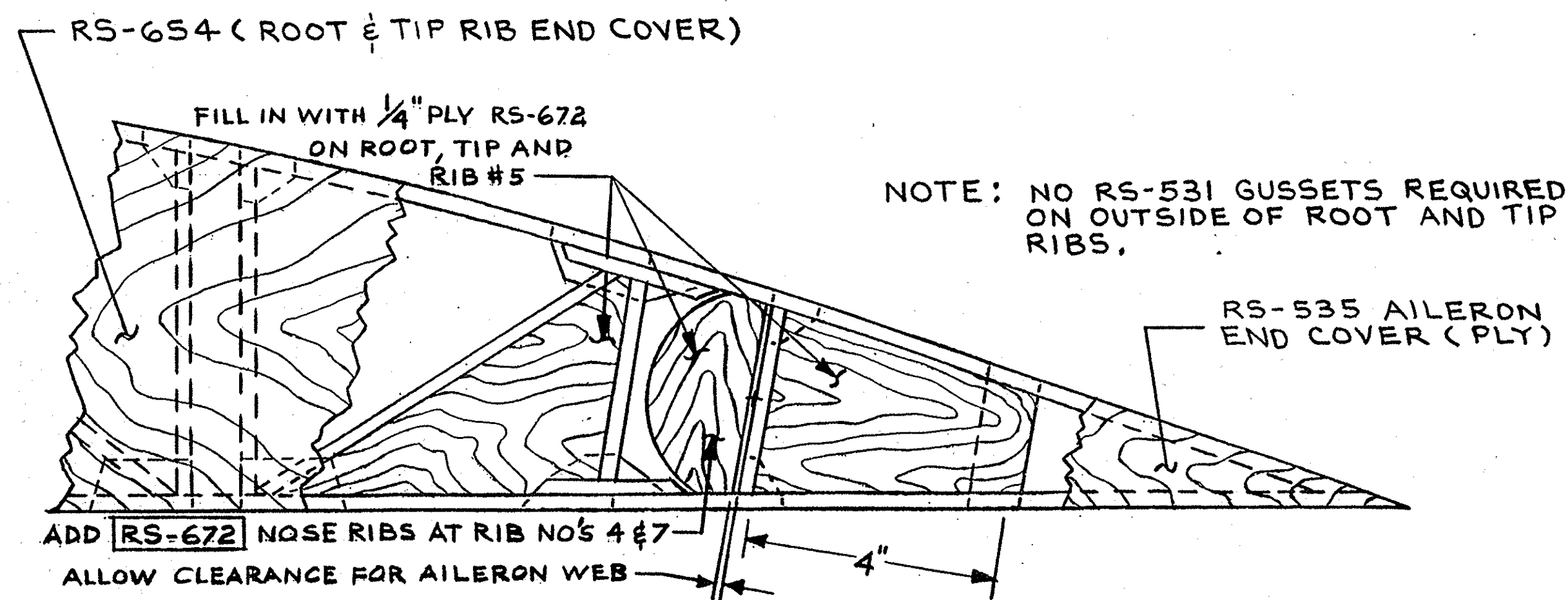
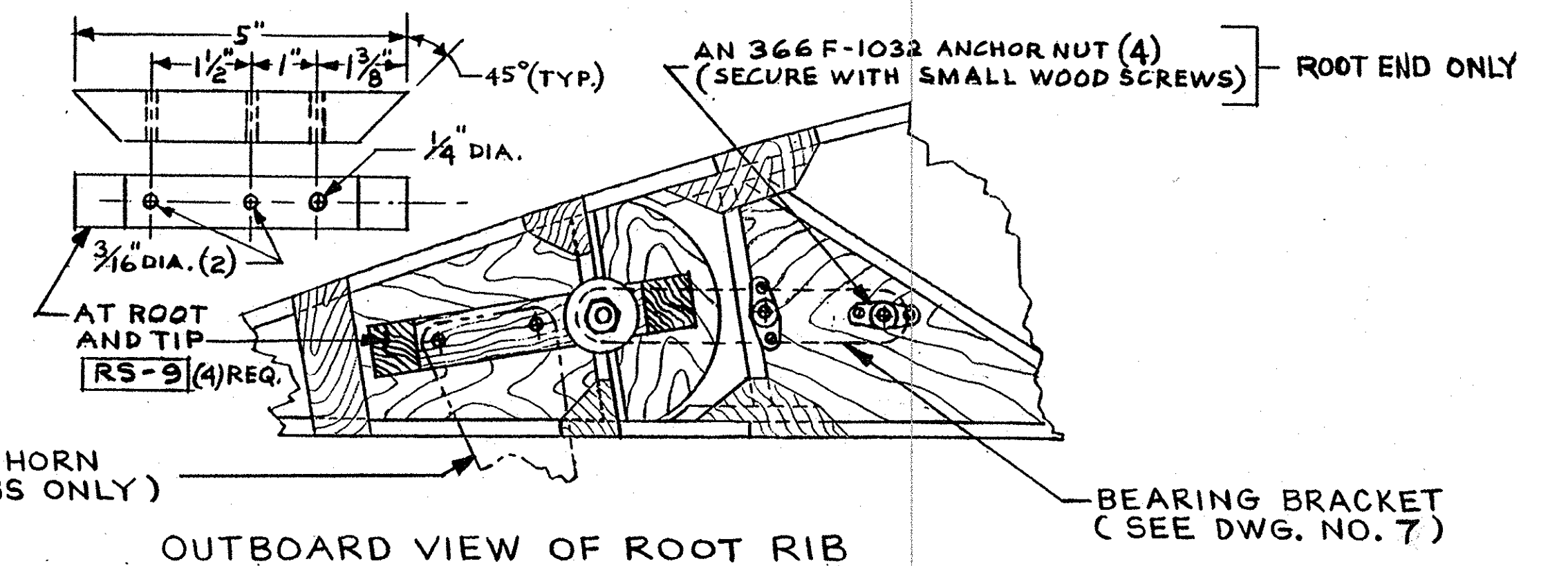
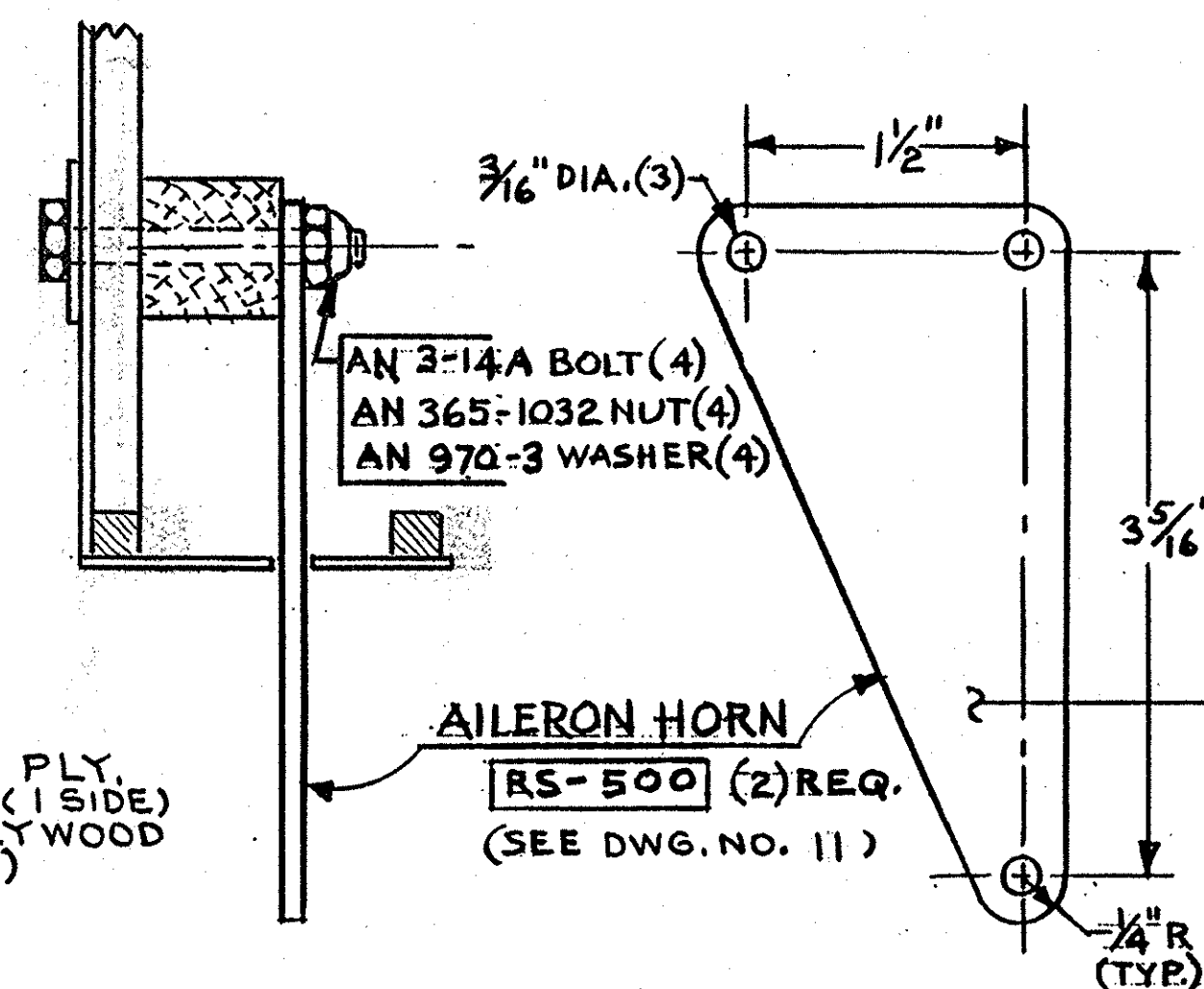
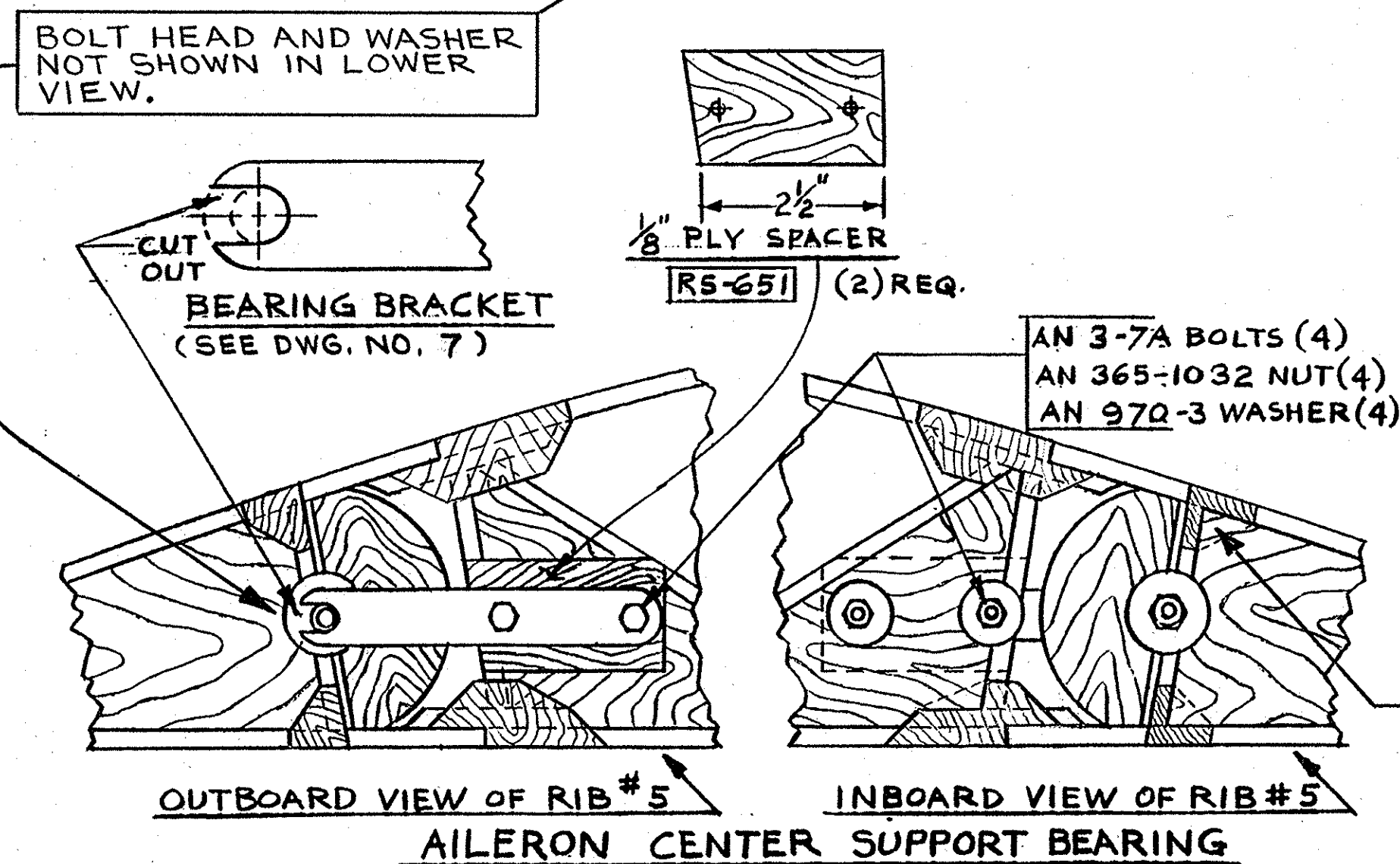
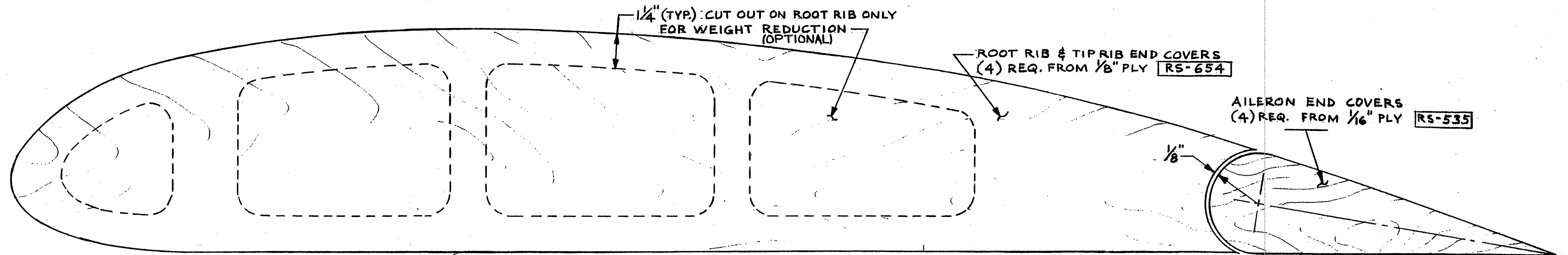
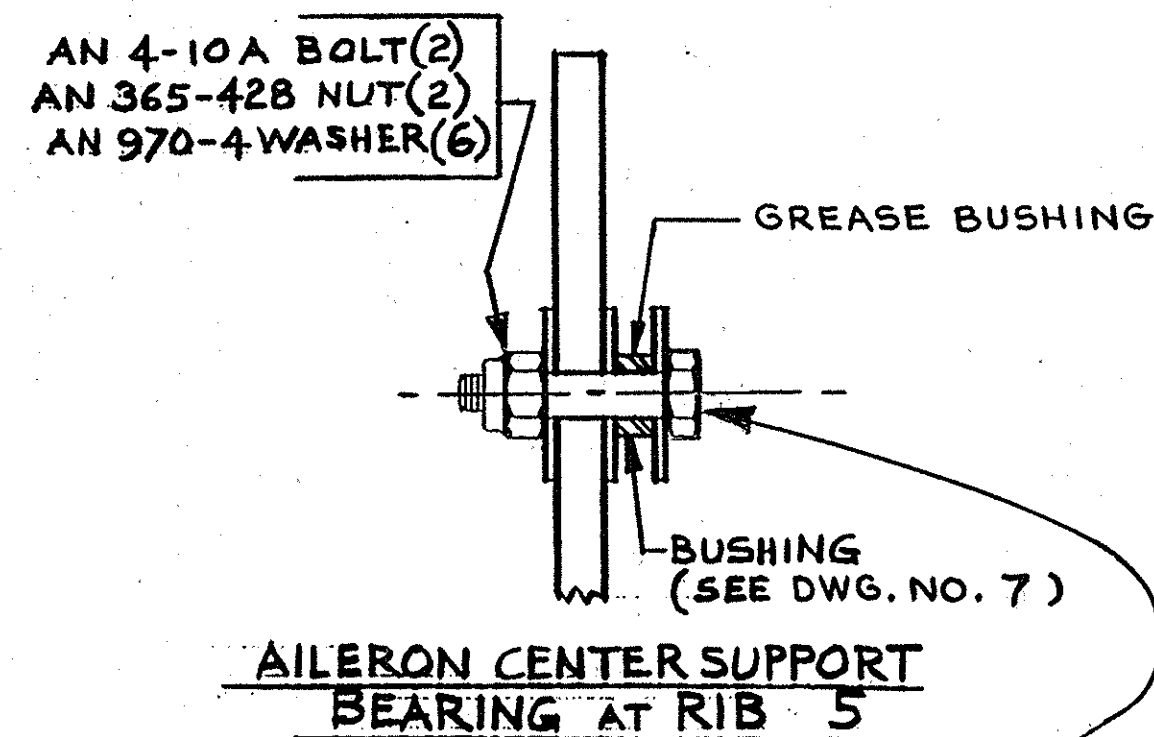
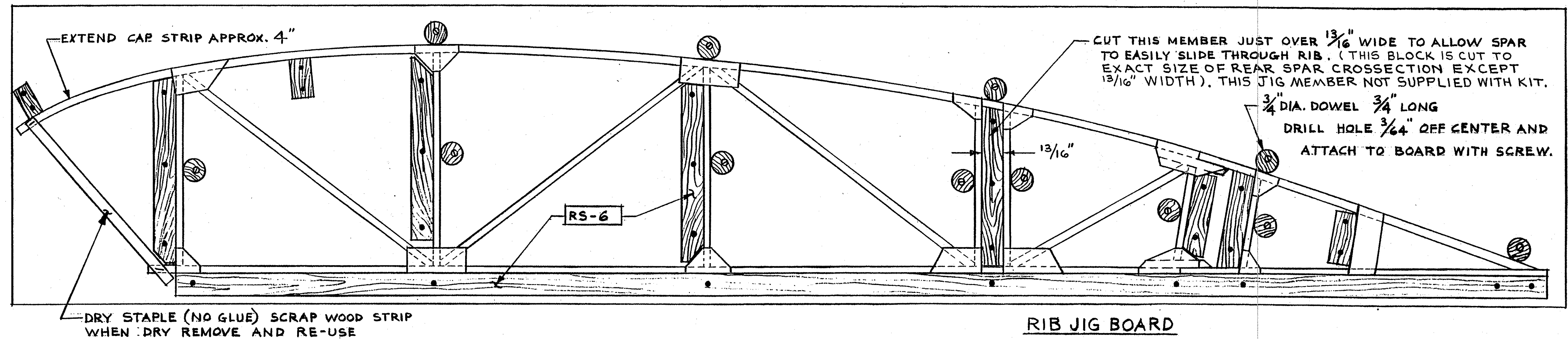
1992

DATE: 2-27-92

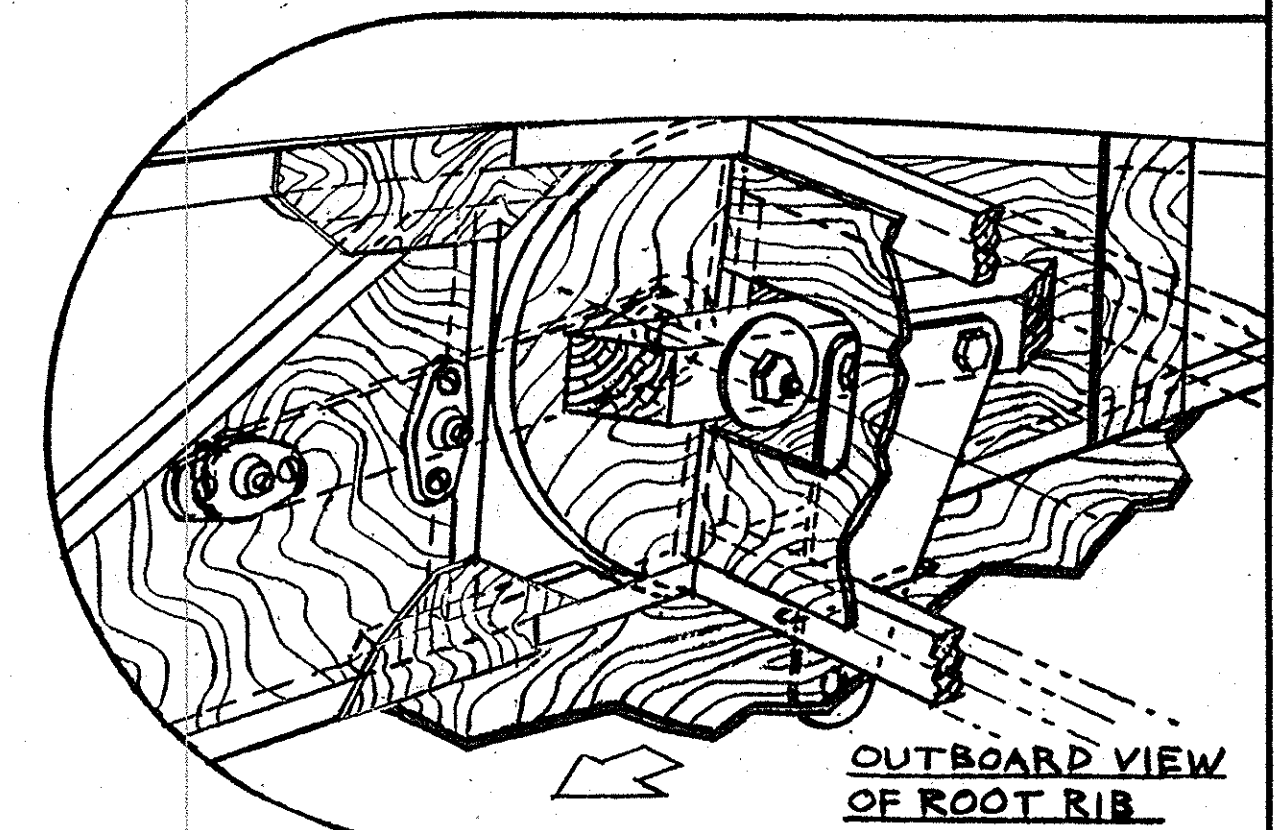
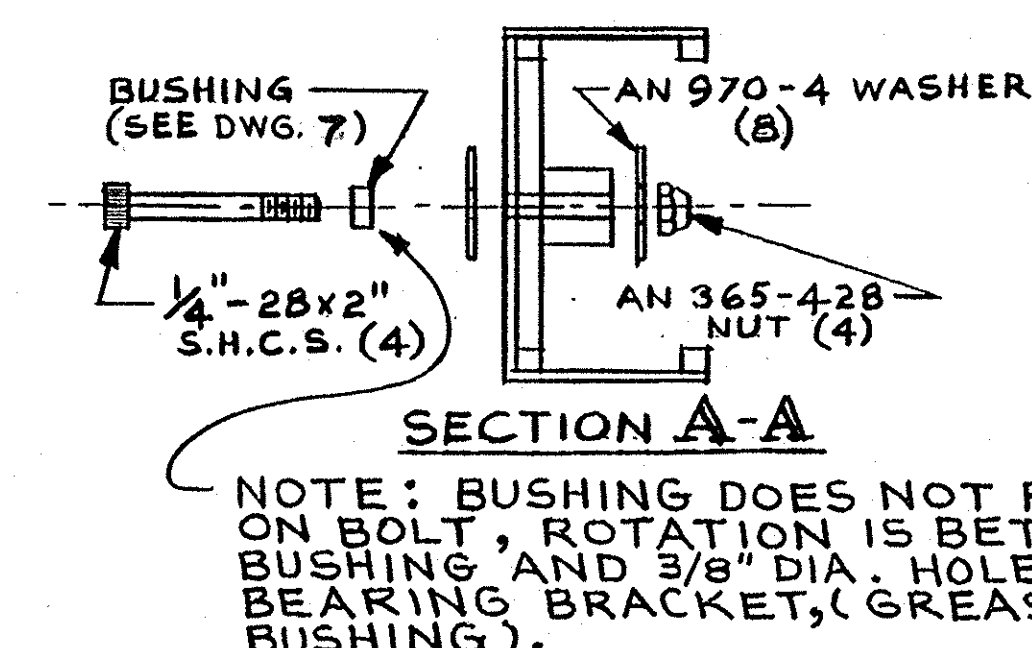
SCALE:

DWG. NO.: 13





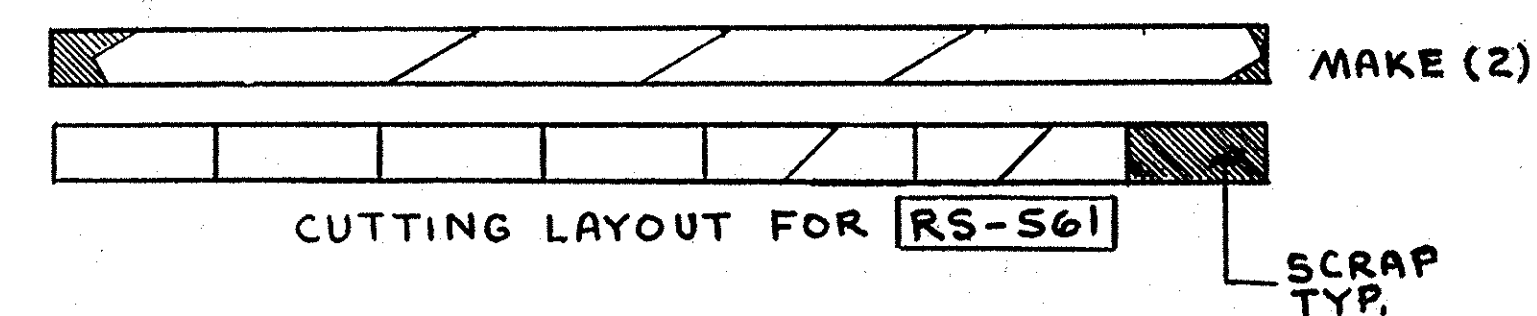
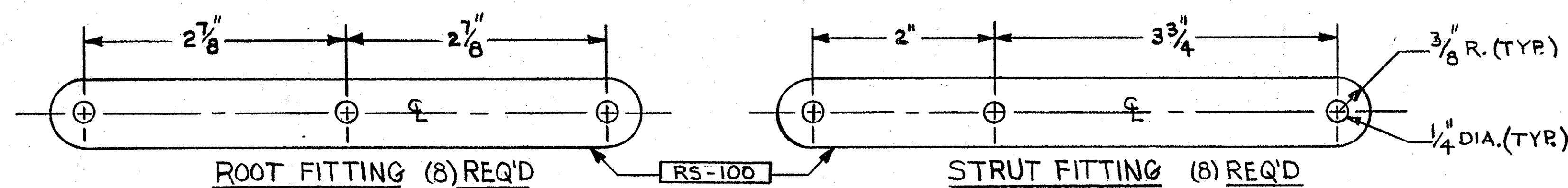
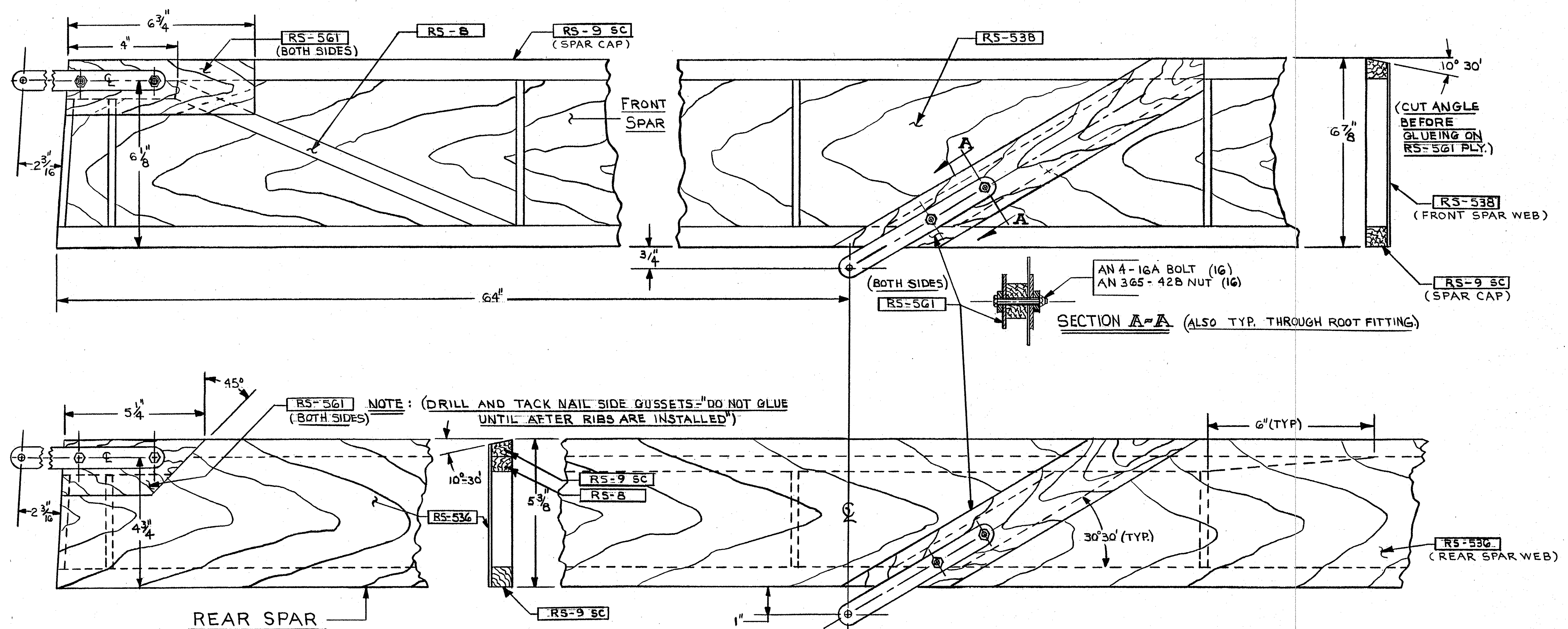
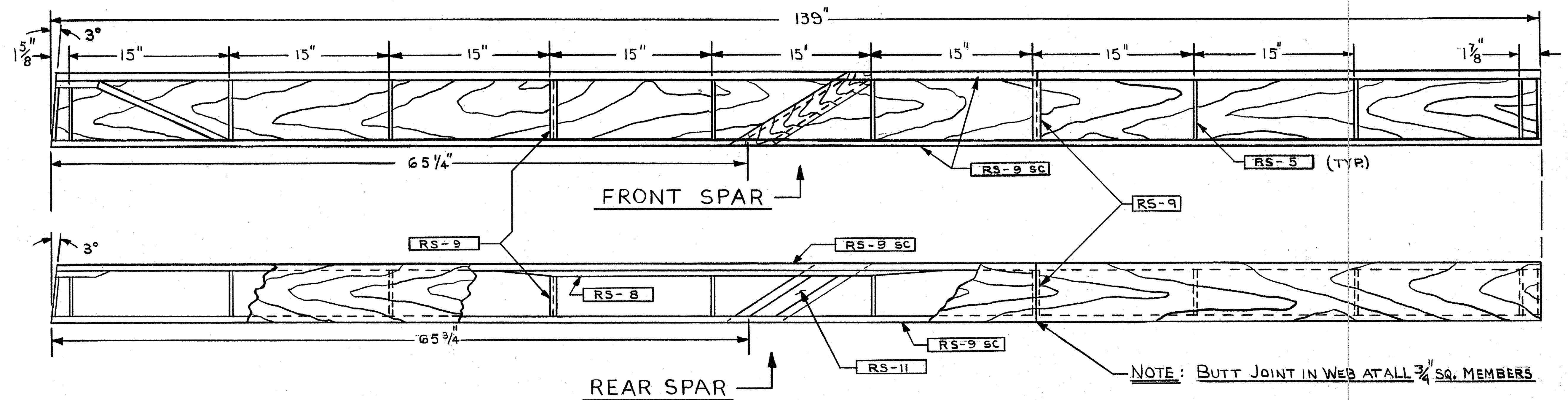
NOTE: TO REMOVE AND REPLACE AILERON, LOOSEN (2) AN3-6A BOLTS AT ROOT END OF WING SUFFICIENTLY TO ALLOW BEARING BRACKET TO SLIP OFF THE HEAD OF THE 1/4"-28 X 2 S.H.C.S. THEN SWING ROOT END OF AILERON REARWARD UNTIL CENTER SUPPORT DISENGAGES, NEXT PULL TOWARDS ROOT END OF WING TO REMOVE AILERON TIP END FROM BEARING BRACKET.



TEAM
mini-max
LLC

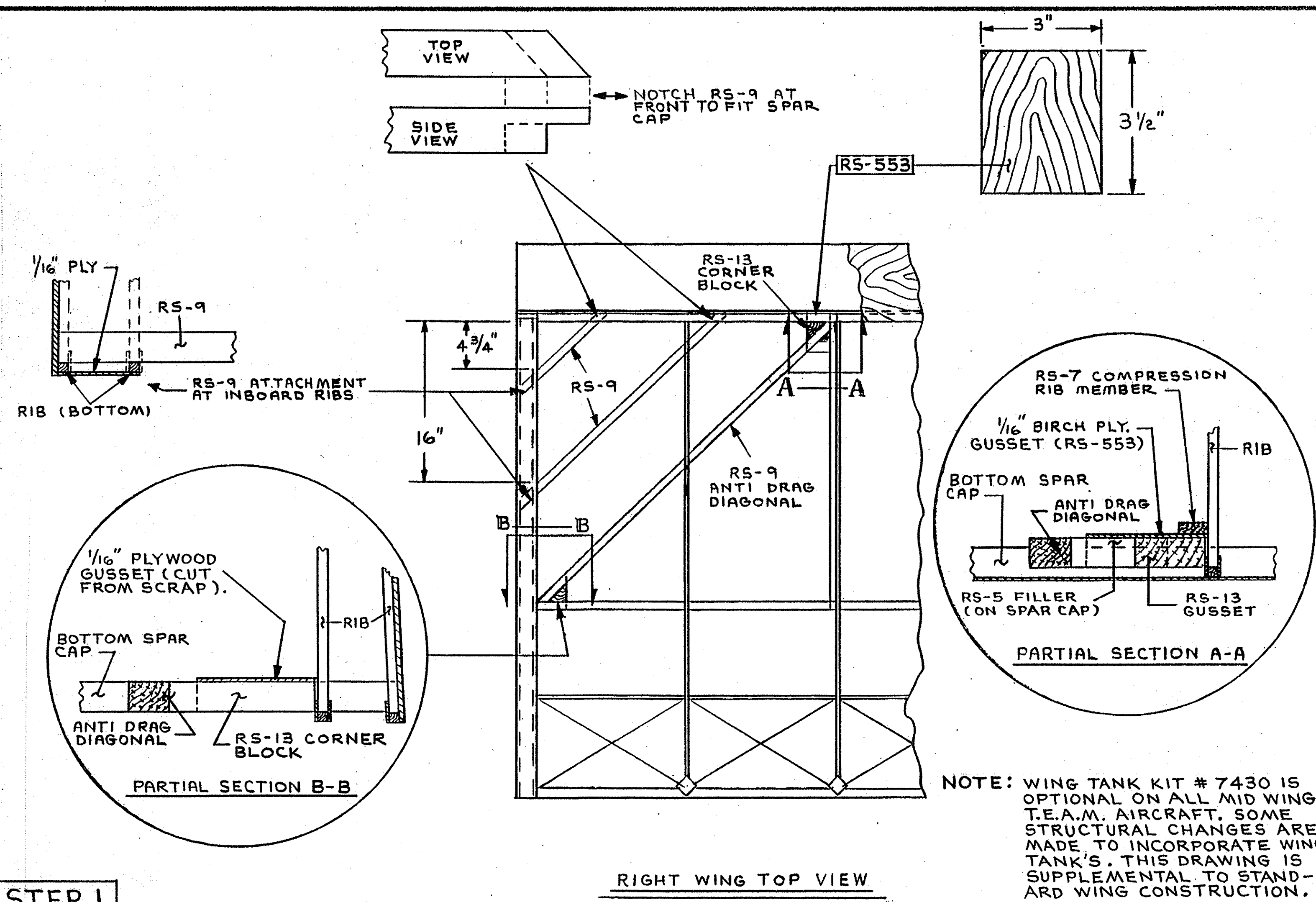
1992
DATE: 2-12-92
SCALE:
MODEL NO. 1500R
Dwg. TITLE: WING CONST.
Dwg. No.: 15

REVISION: "C"

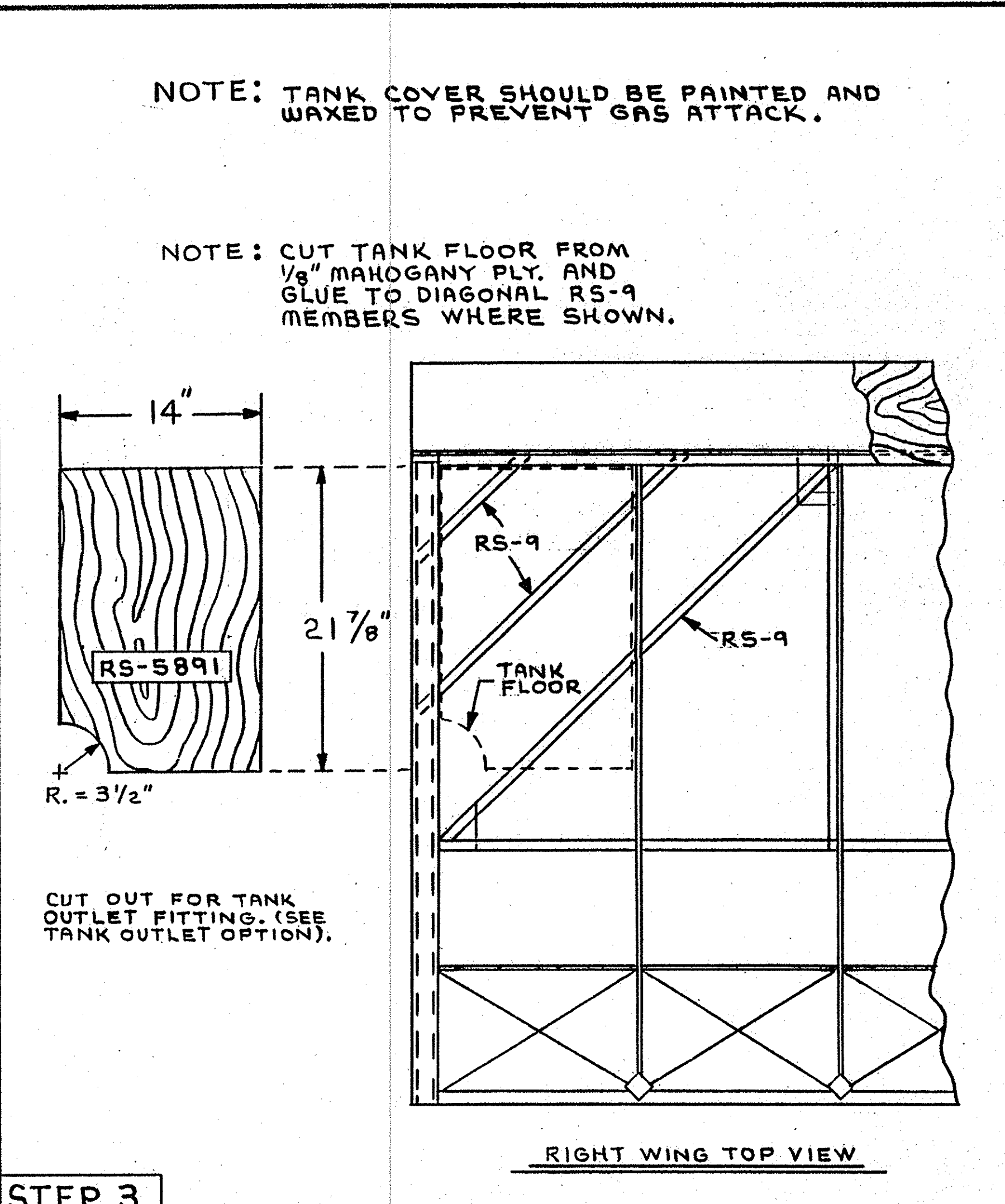
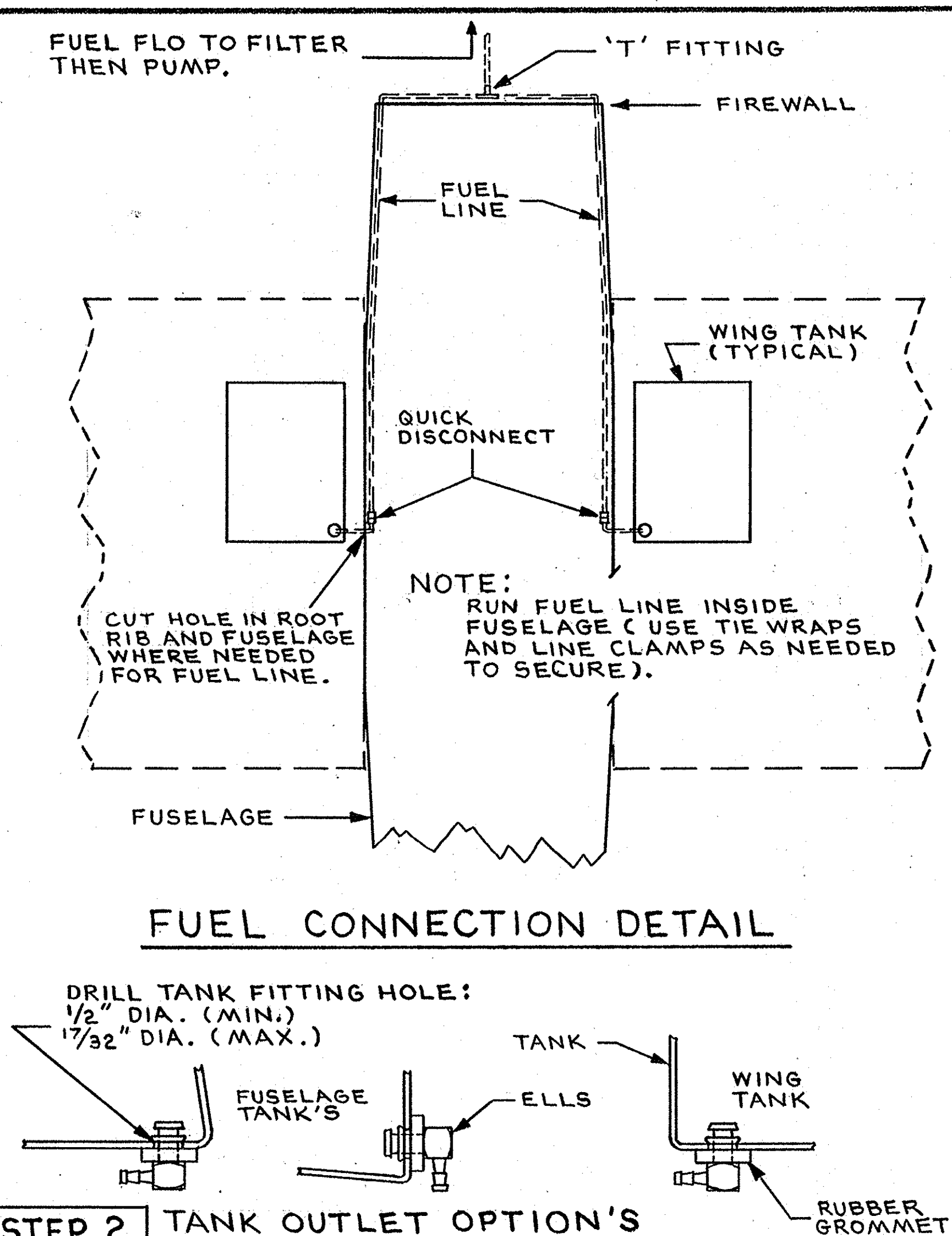


CAUTION:
 WHEN BUILDING SPARS, BE SURE TO MARK THEM AS TO RIGHT, LEFT, ROOT END, TIP END, ECT. WHEN CUTTING THE 10°-30° ANGLE BE SURE ANGLE IS ON CORRECT SIDE!

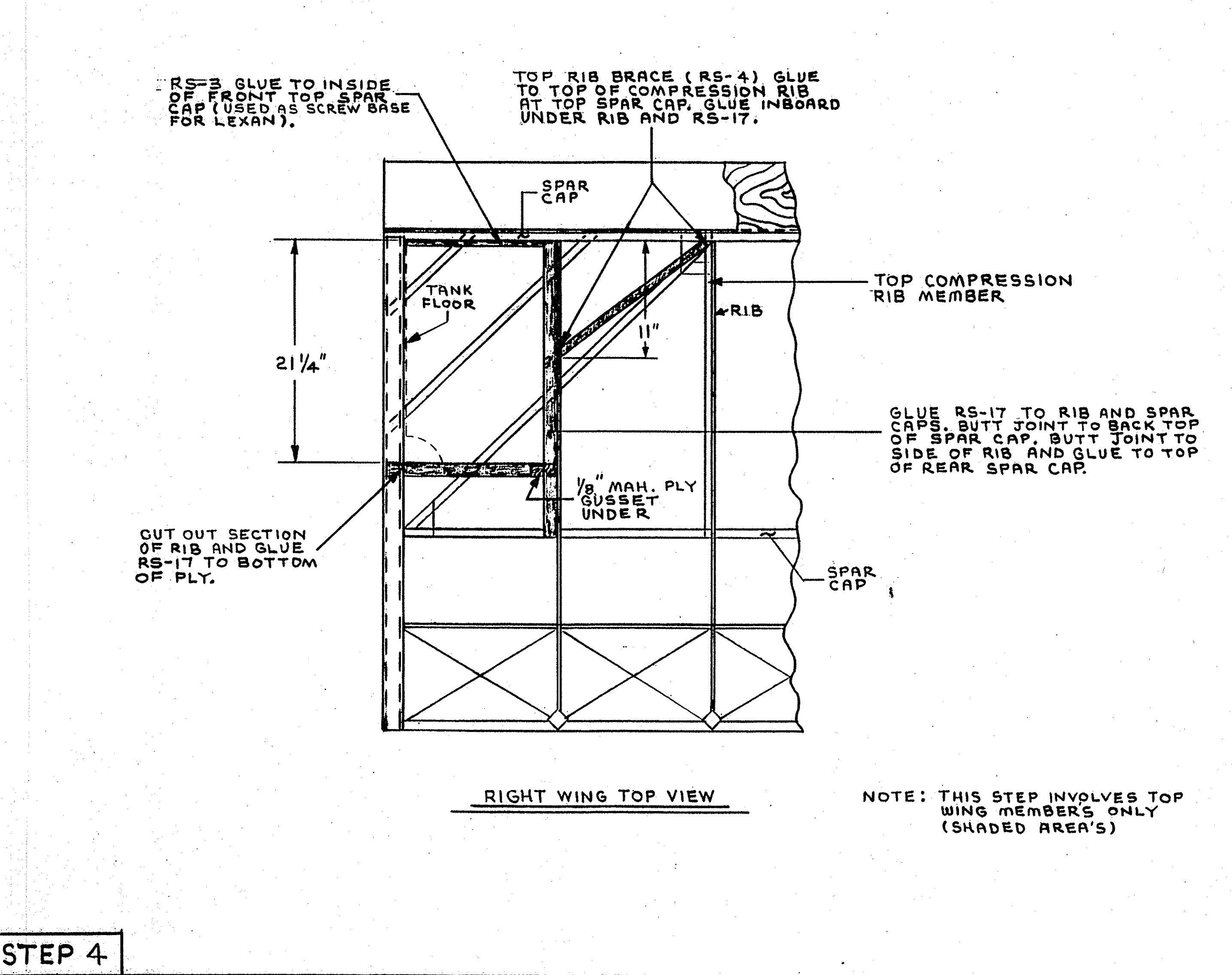




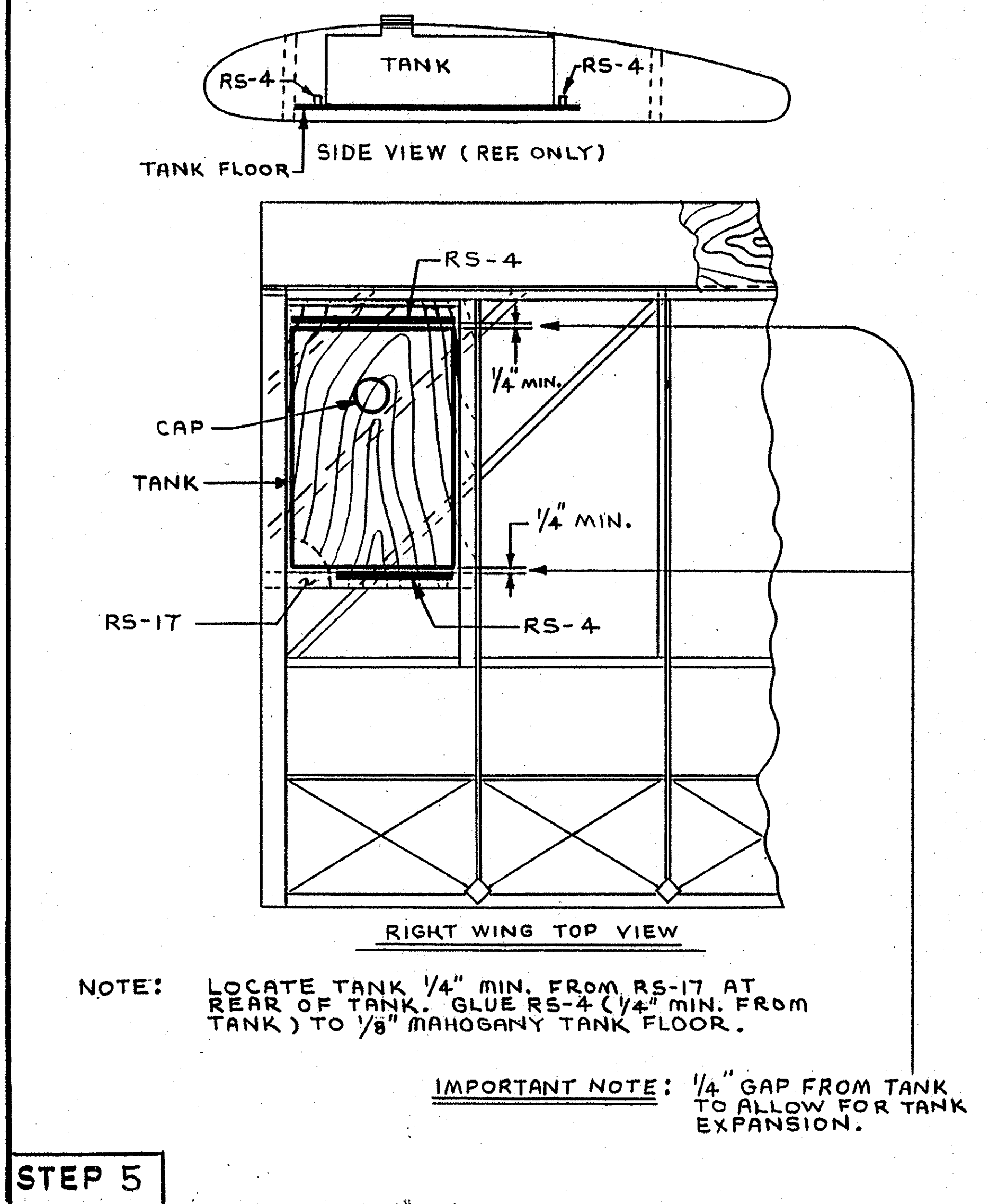
STEP 1



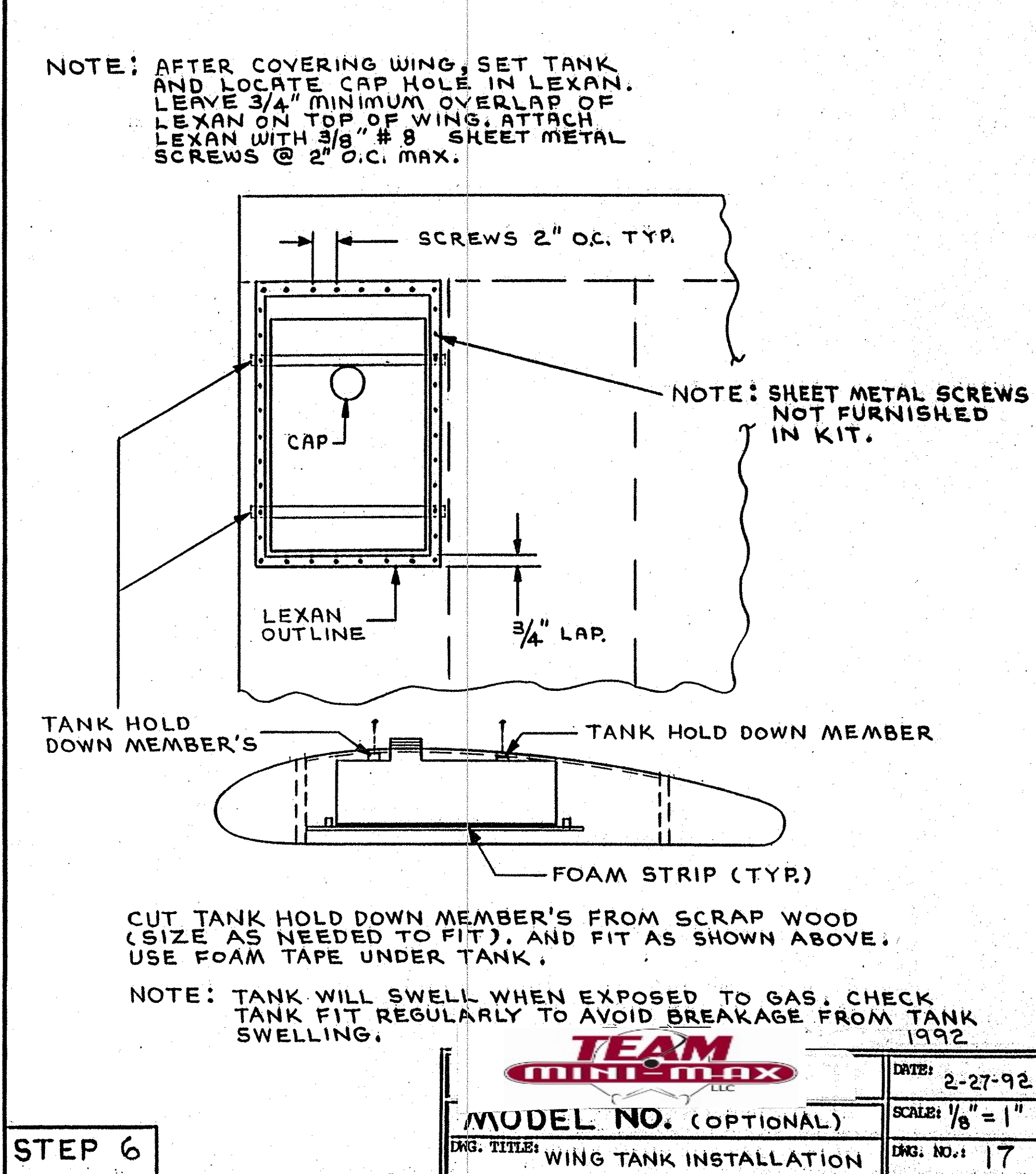
STEP 3



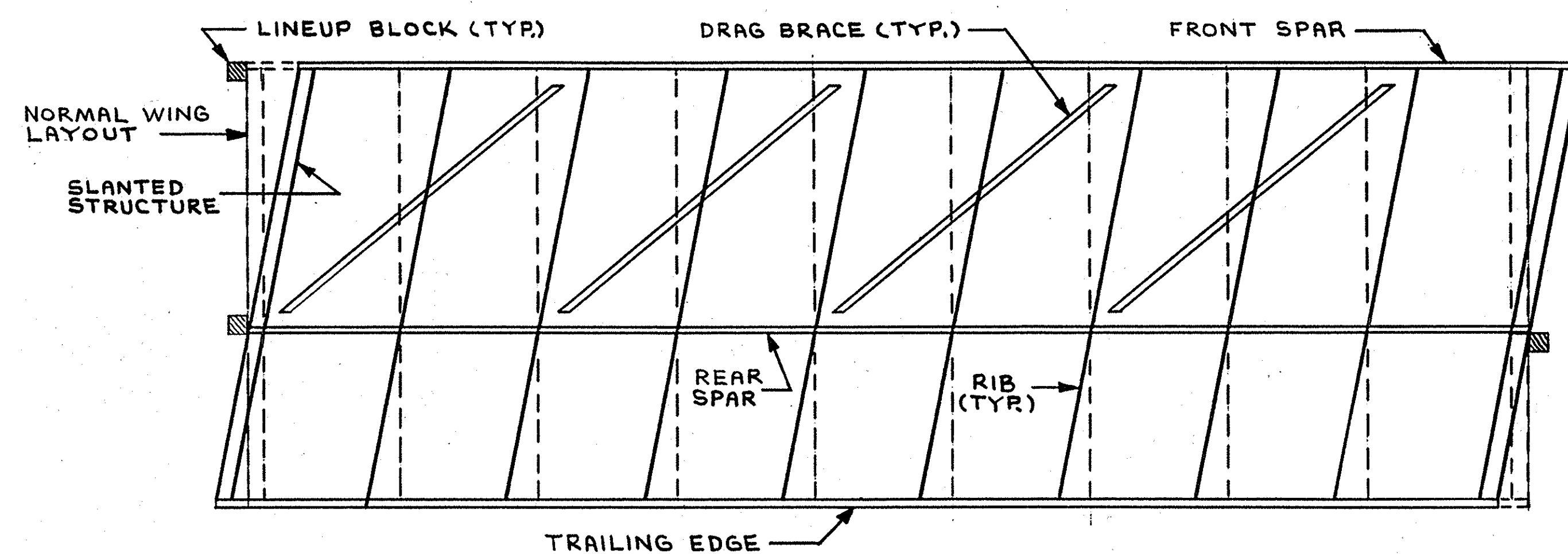
STEP 4



STEP 5

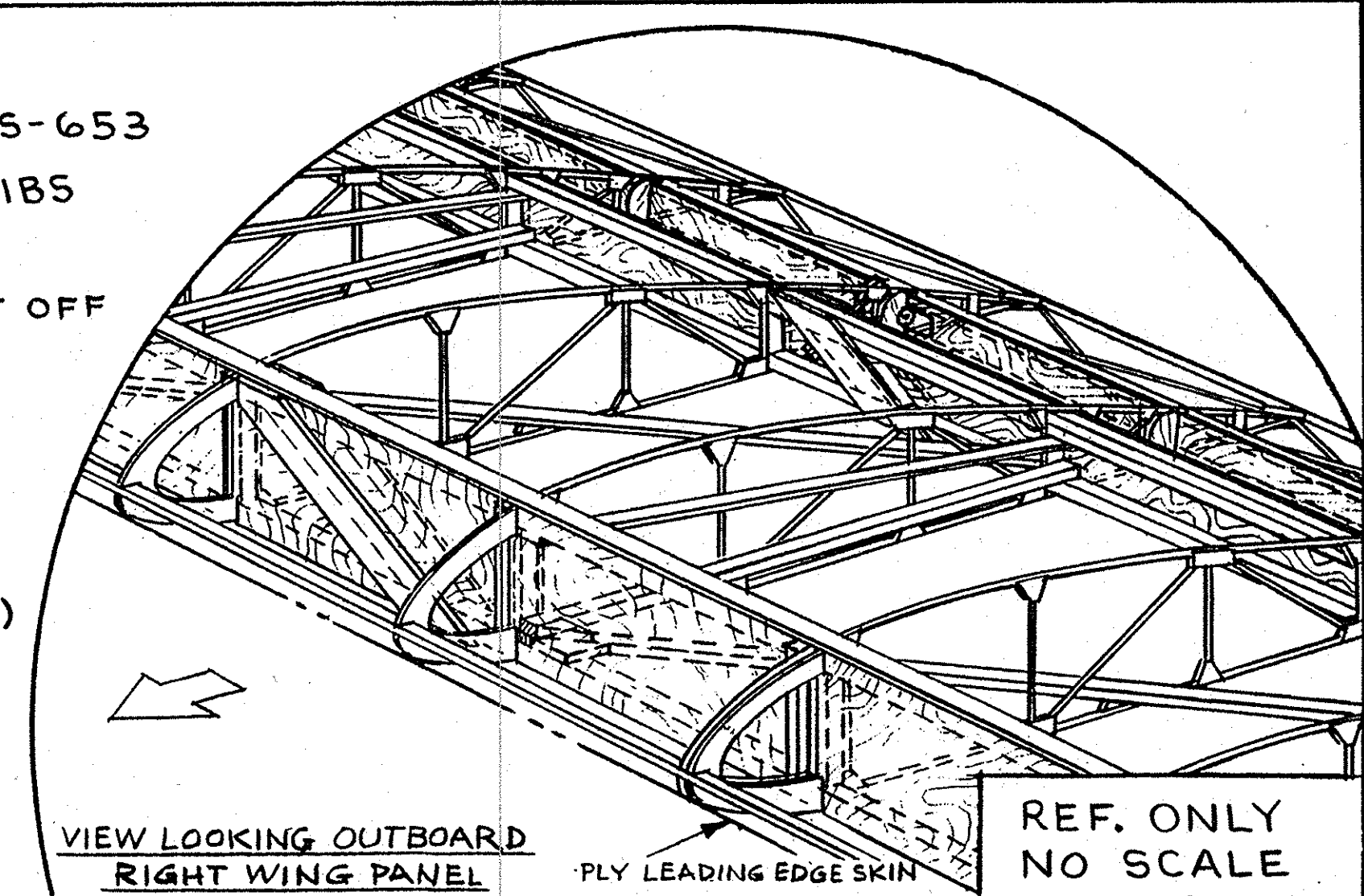
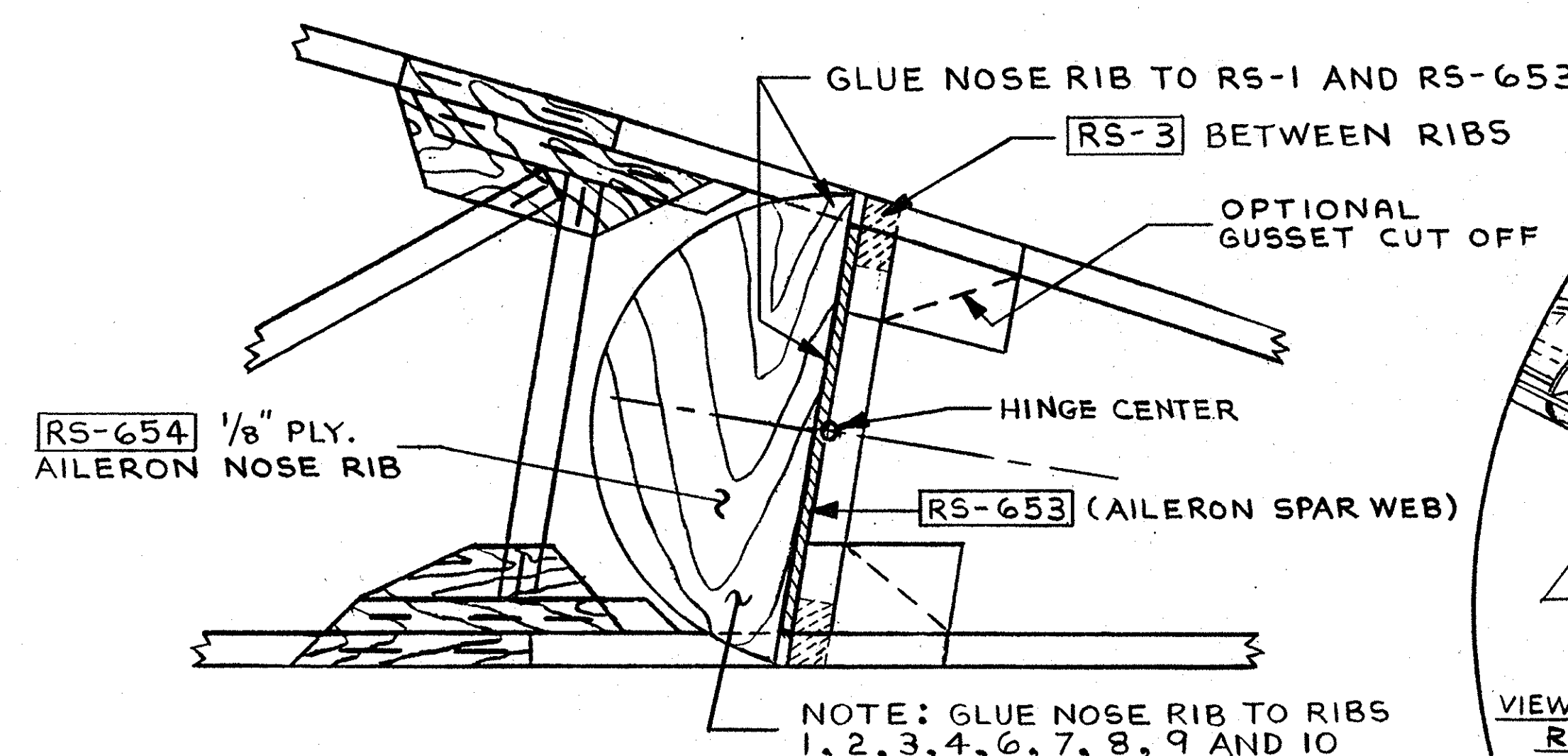


STEP 6

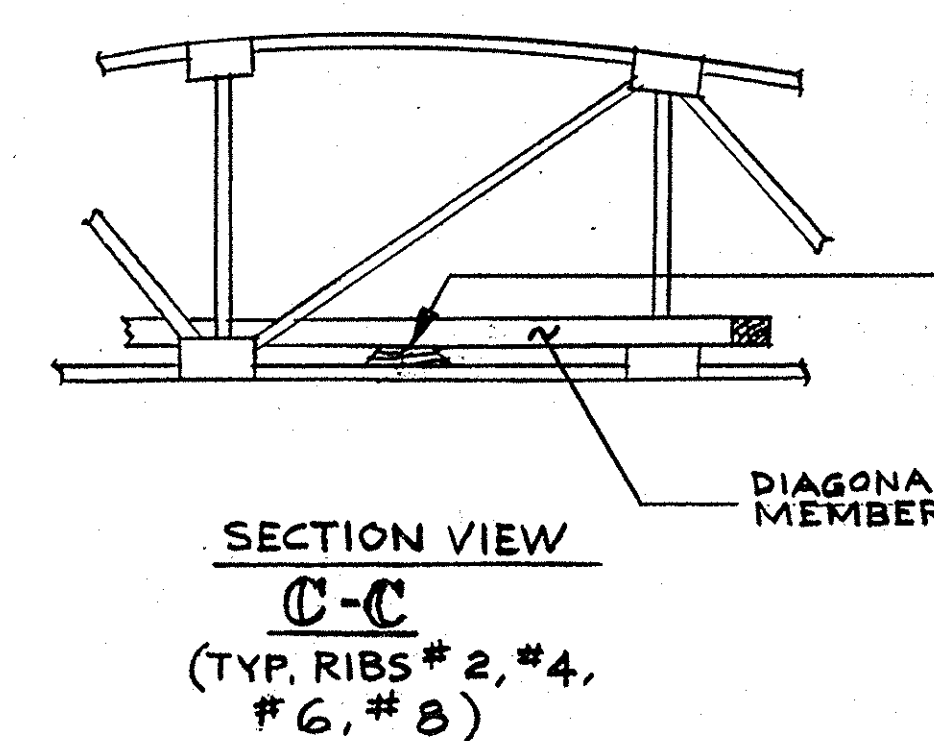
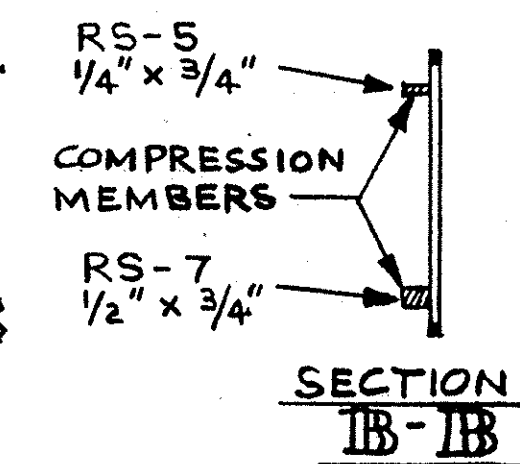
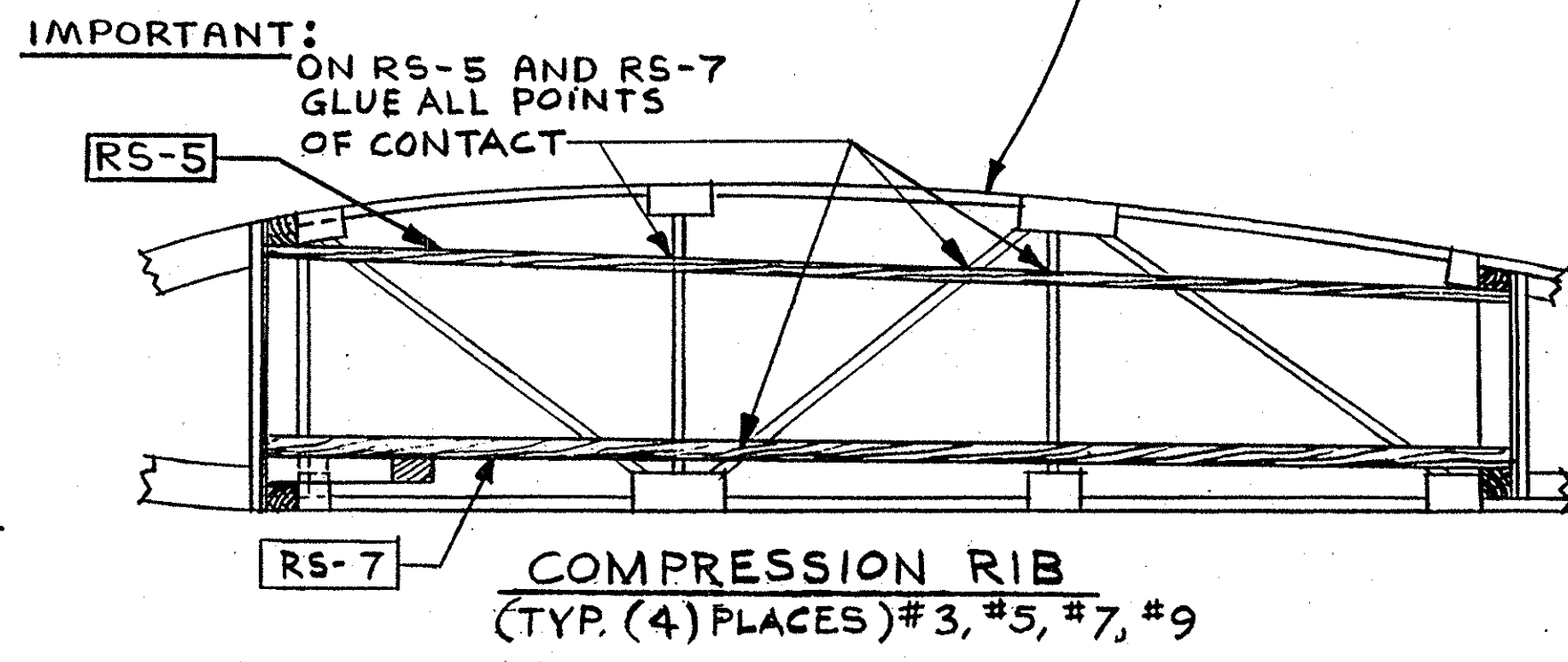
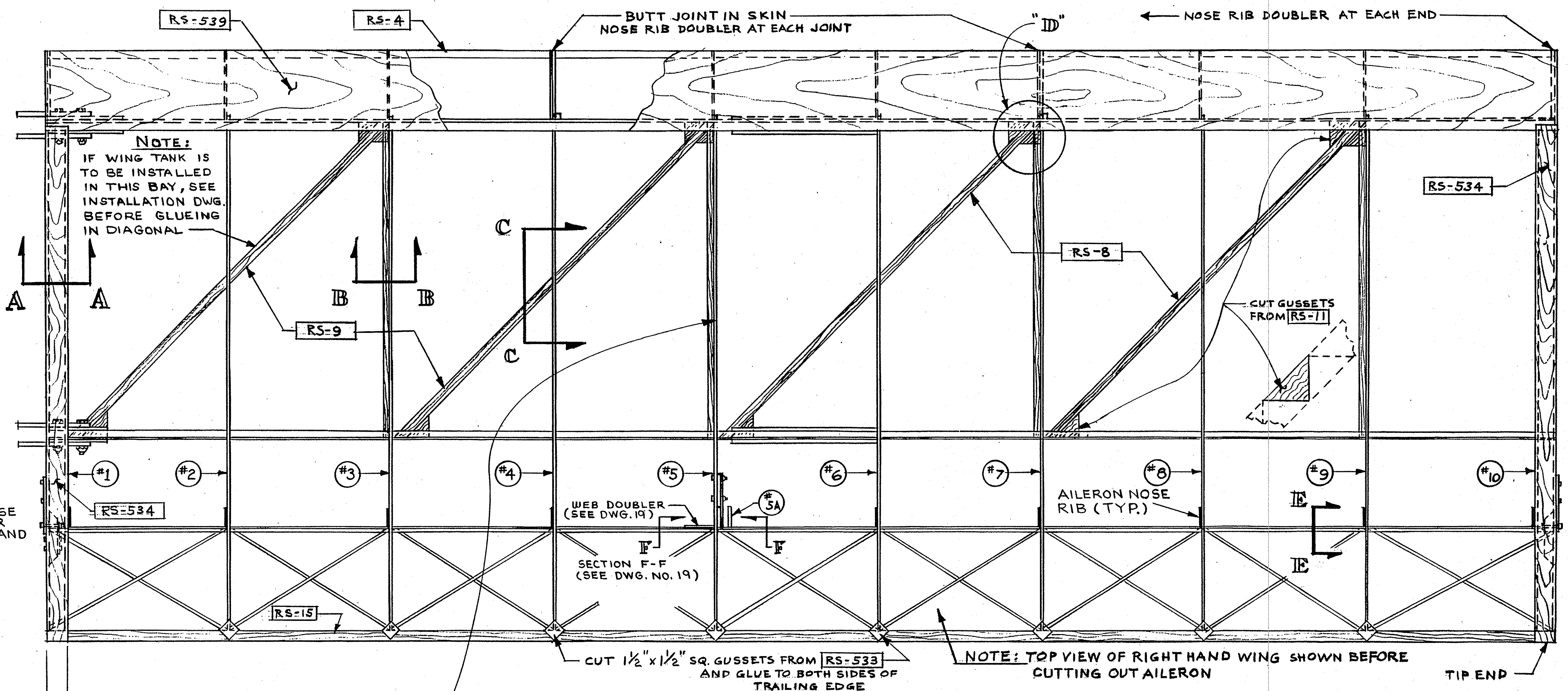
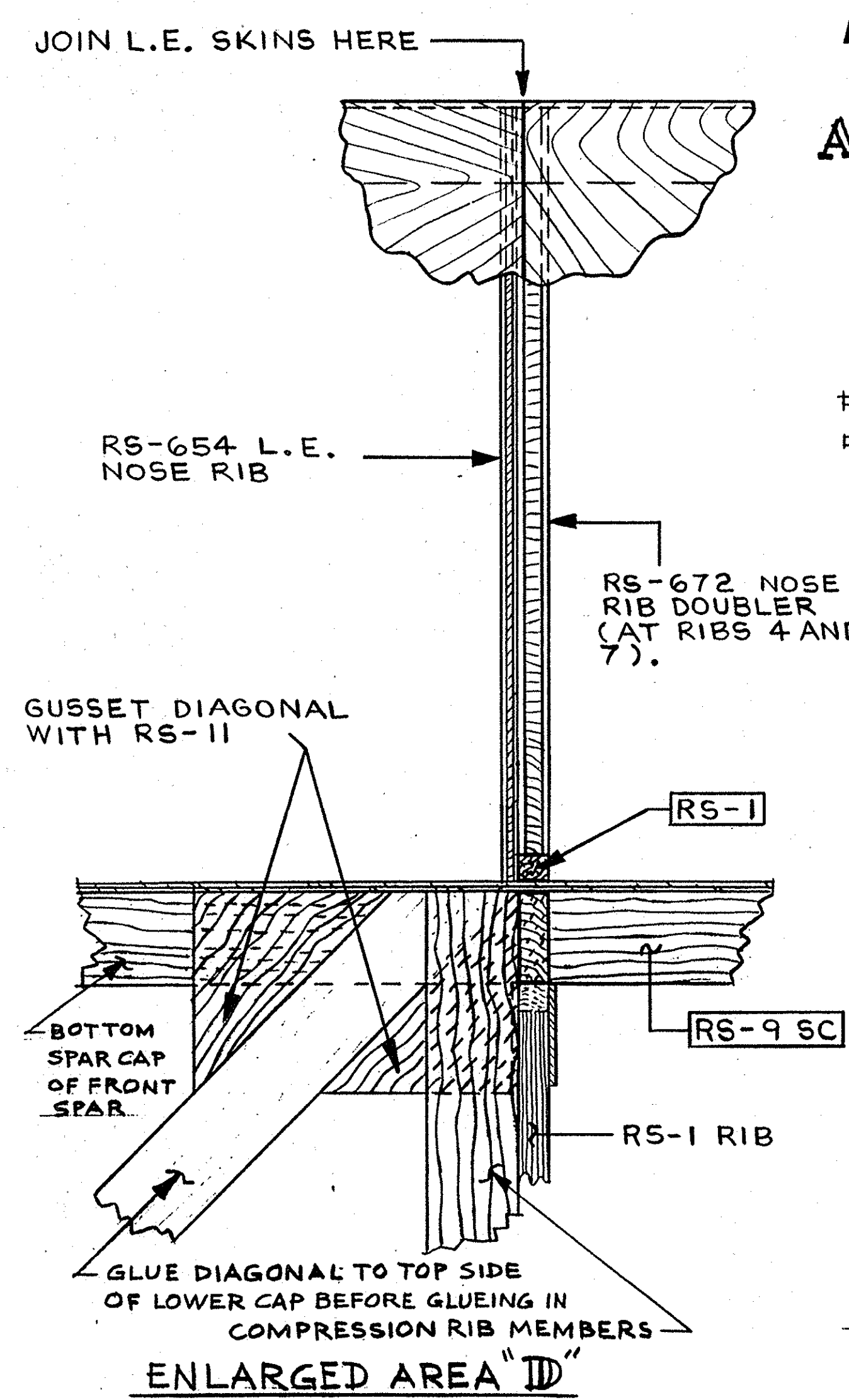


DIAGONAL (DRAG) BRACE FITTING AND ASSEMBLY

NOTE: DRAG BRACES MUST BE FITTED IN EARLY WING CONSTRUCTION

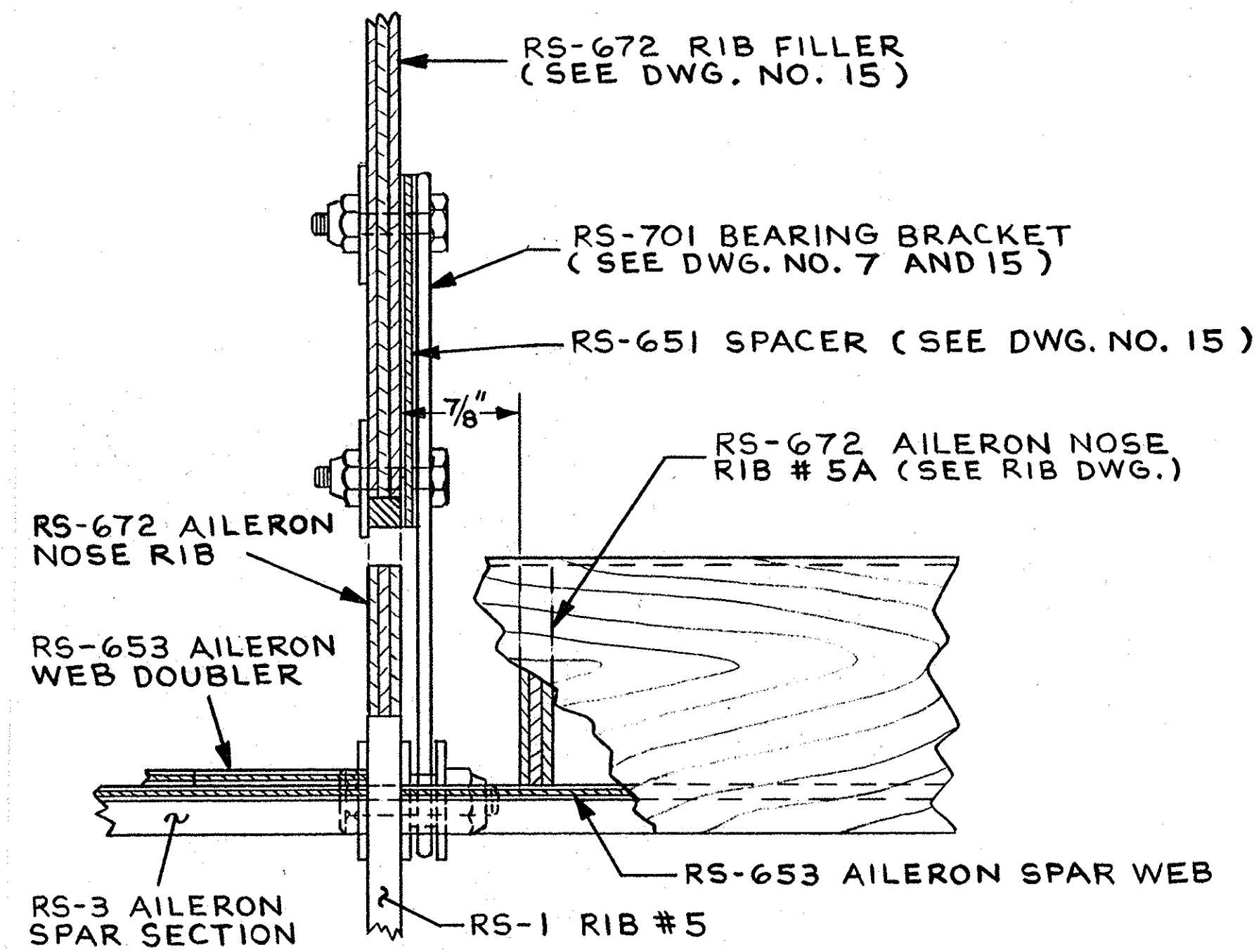


1. MAKE BENCH LAYOUT AND ASSEMBLE WING PER CONSTRUCTION MANUAL.
2. BLOCK BENCH WHERE SHOWN SO STRUCTURE MAY BE SLANTED TO ALLOW DRAG BRACES TO BE FITTED (FIT ALL DRAG BRACES BEFORE GLUING, SEE CONSTRUCTION MANUAL)

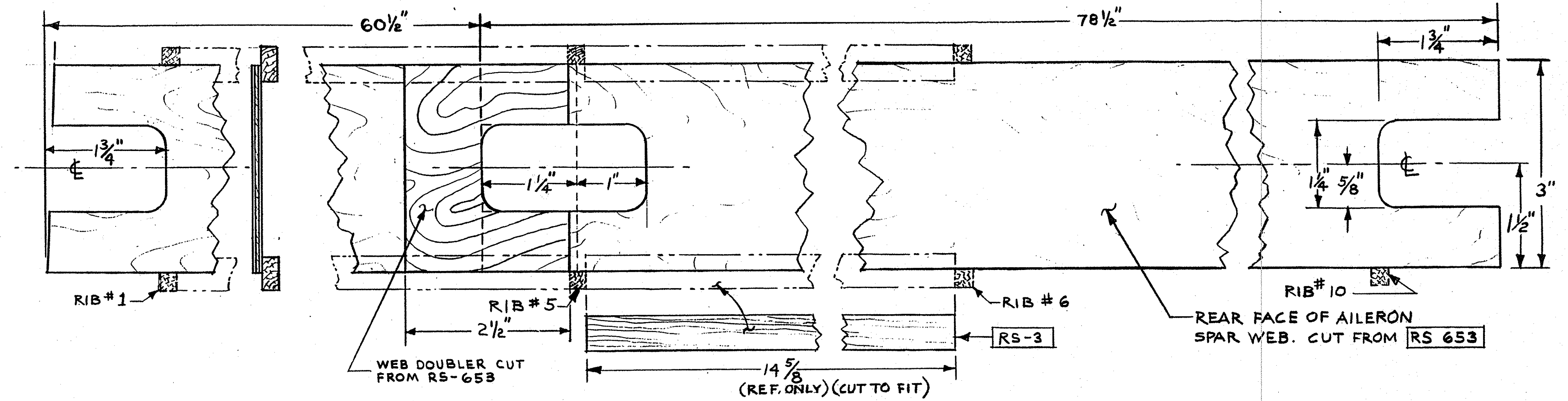
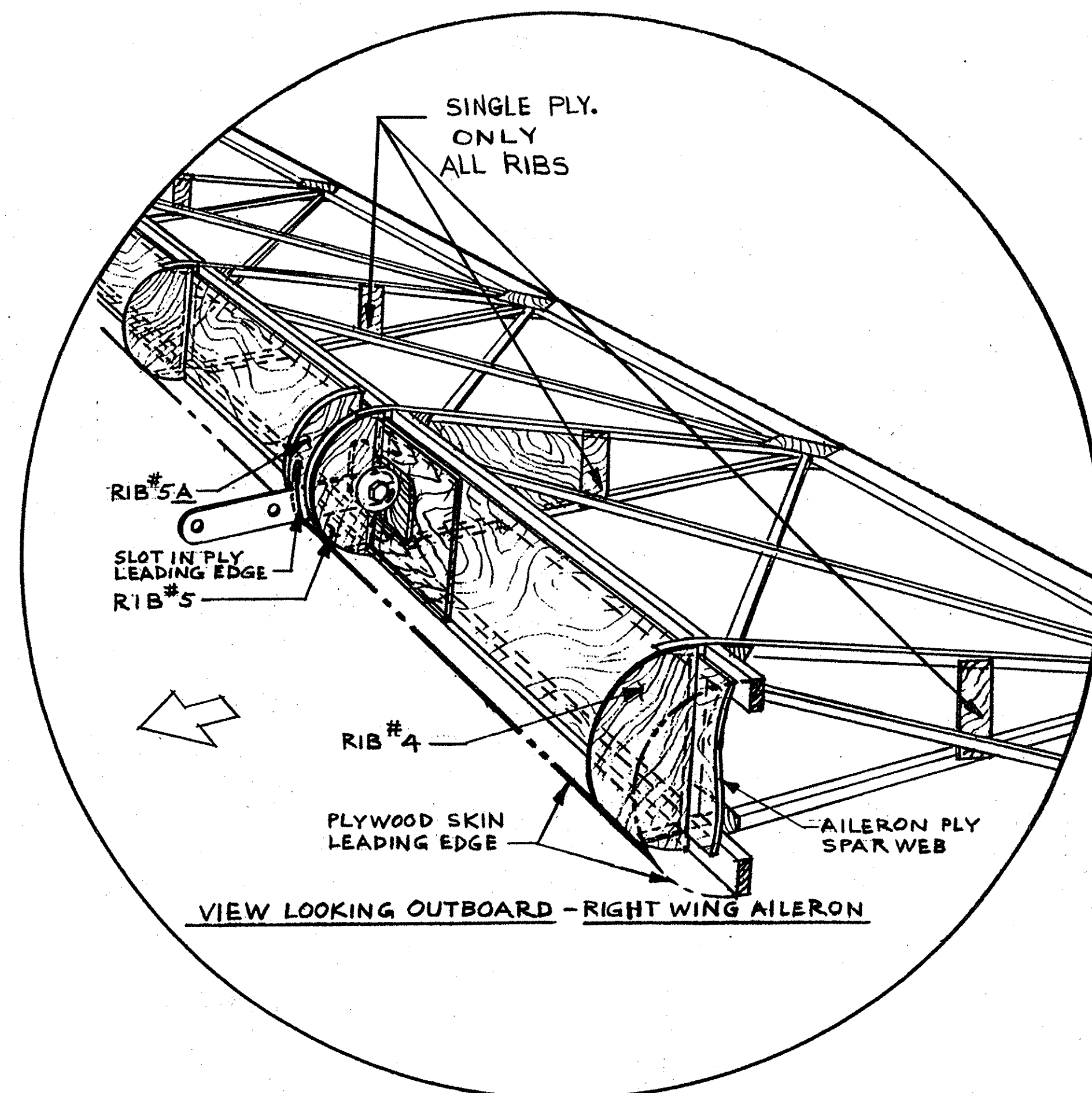


TEAM
MINI-MAX
LLC

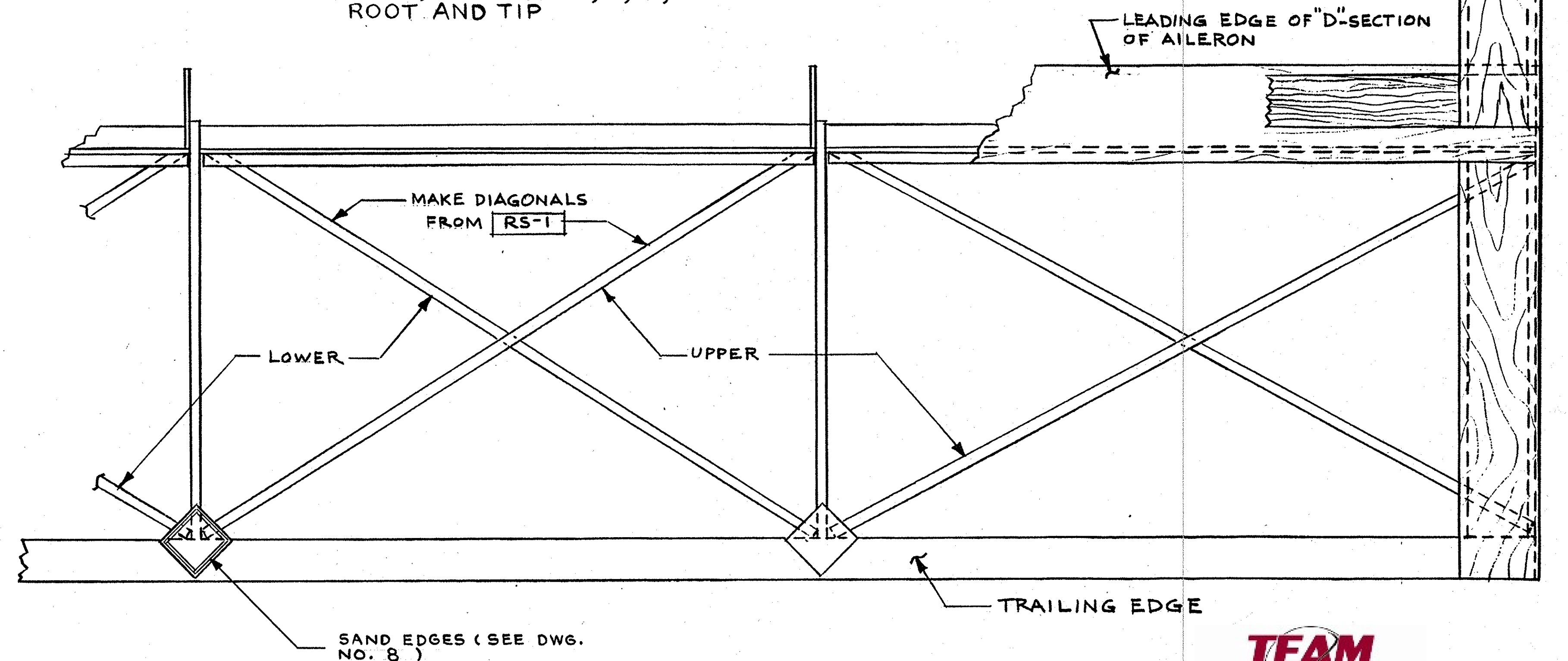
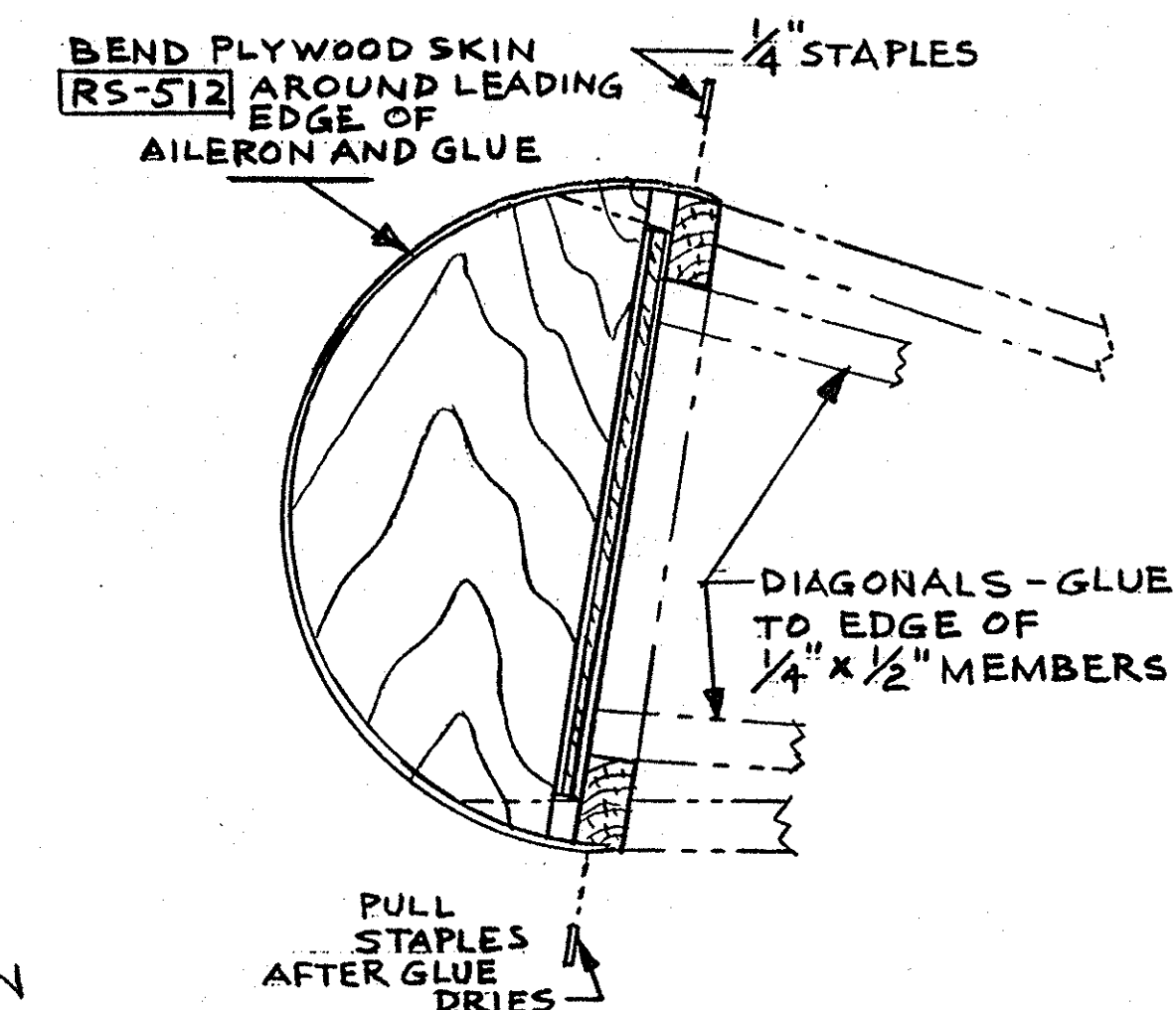
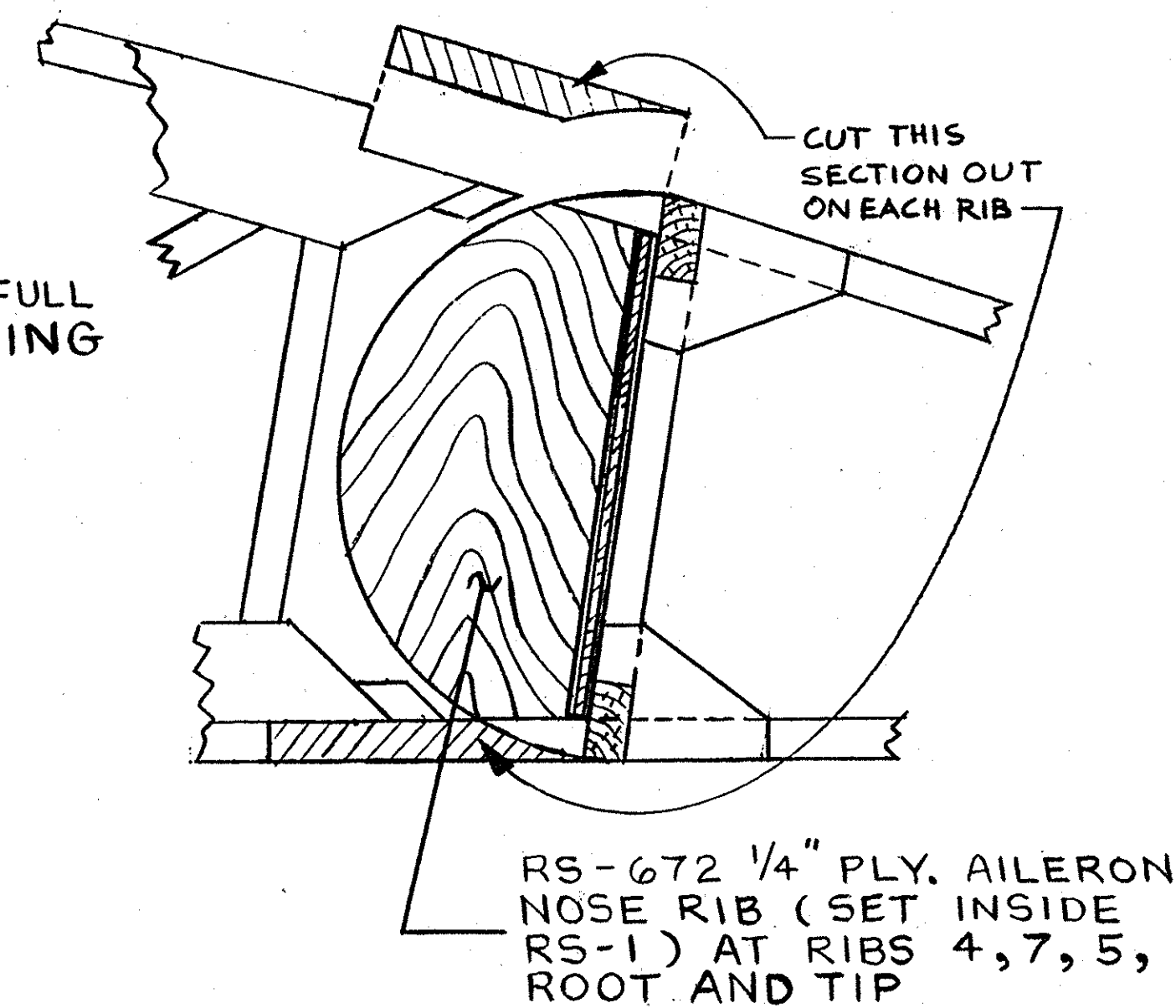
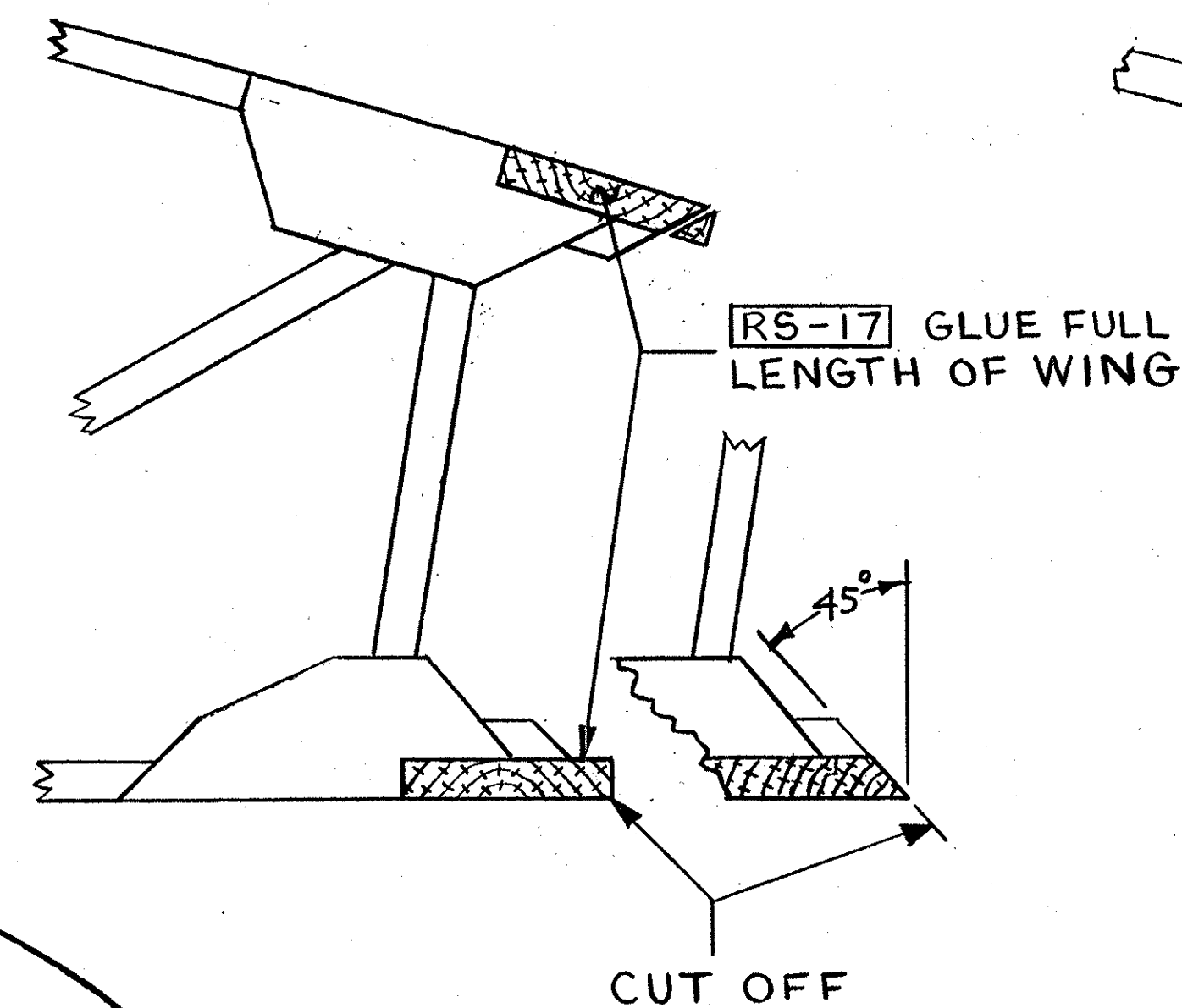
1992	DATE: 2-27-92
MODEL NO. 1500	SCALE:
DWG. TITLE: WING CONST.	DWG. NO.: 18

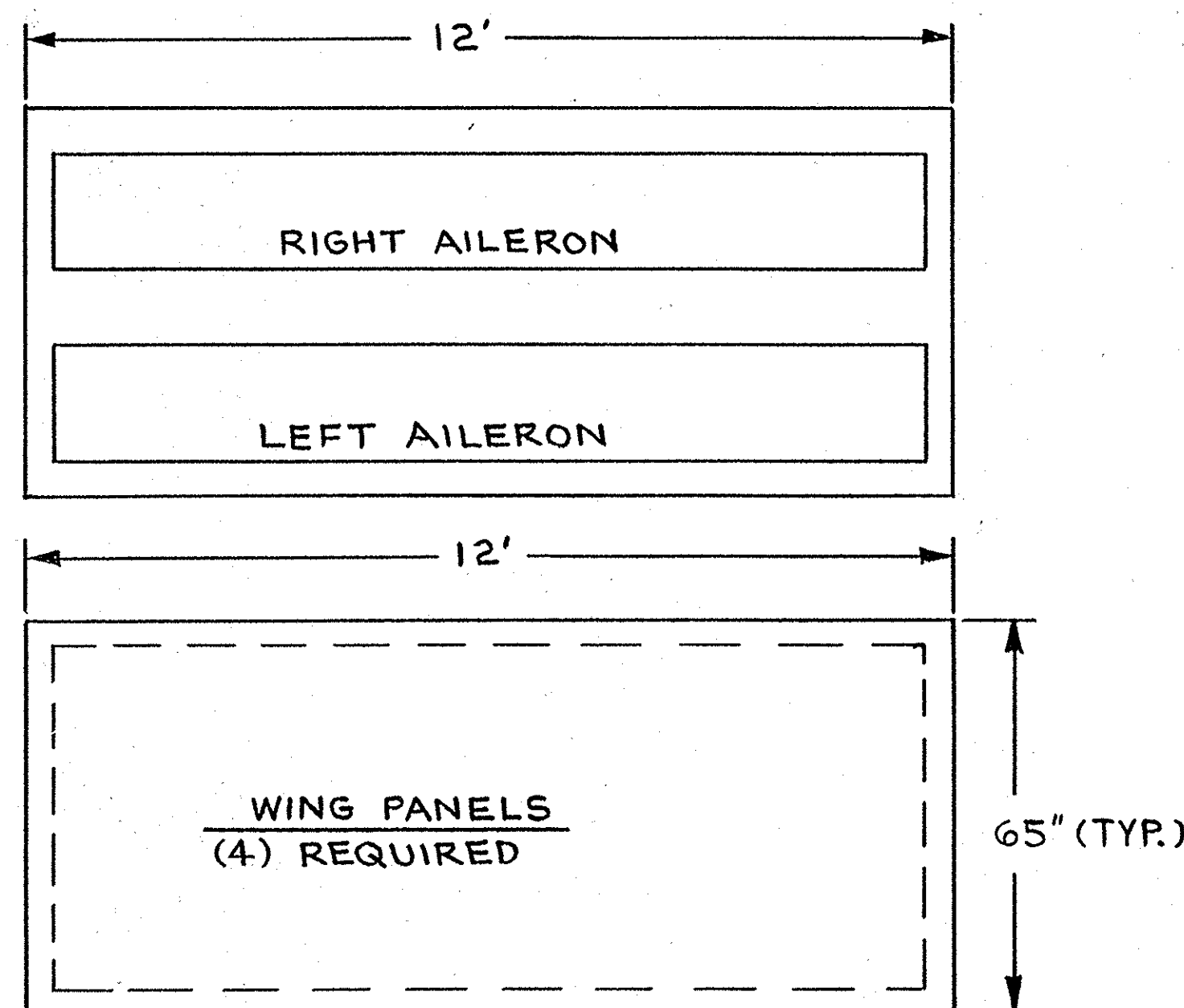
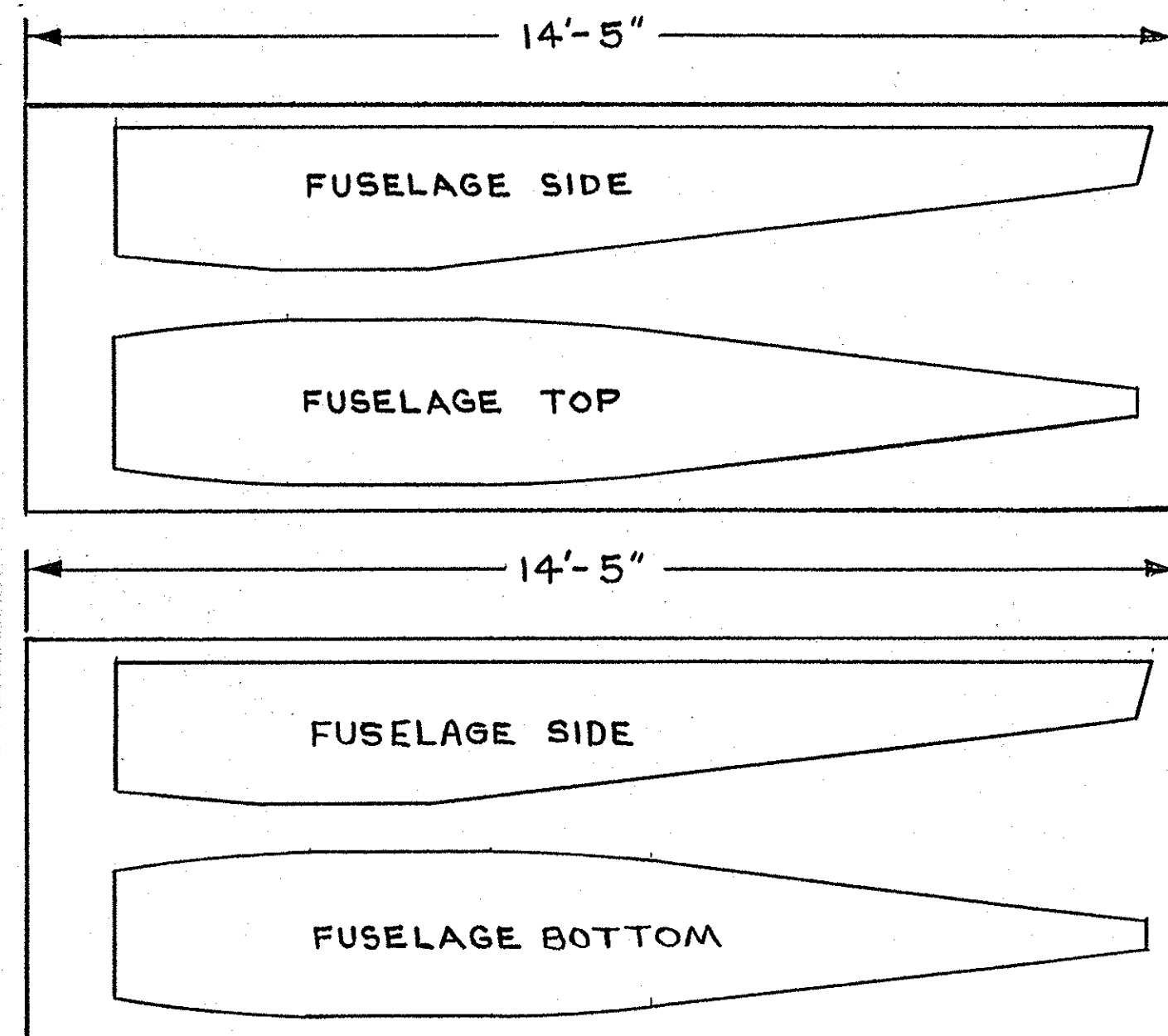
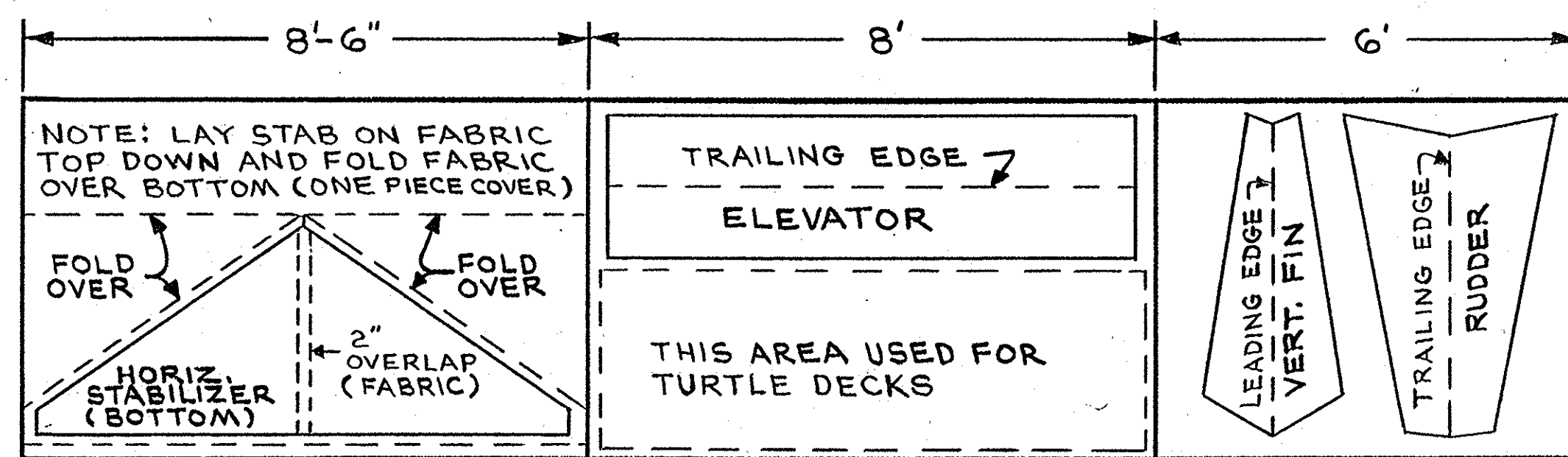


SECTION F—F
(SEE DWG. NO. 18)



AILERON SPAR-WEB DETAIL

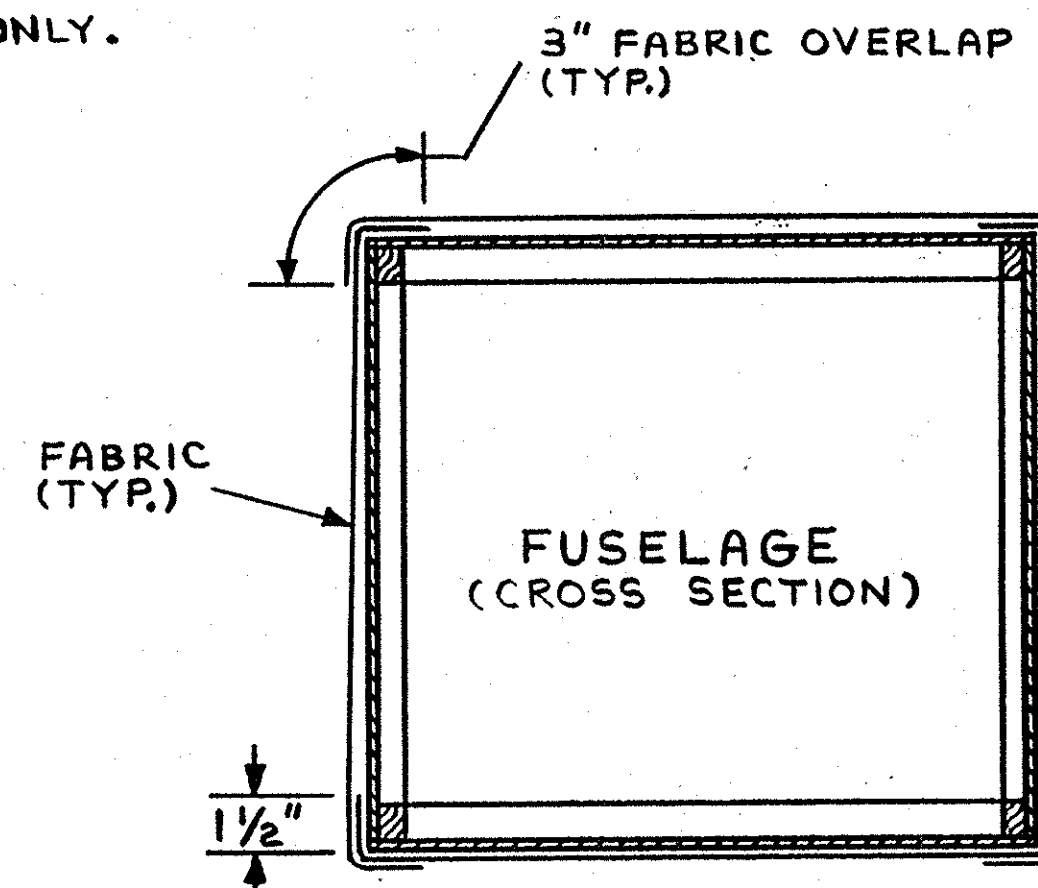




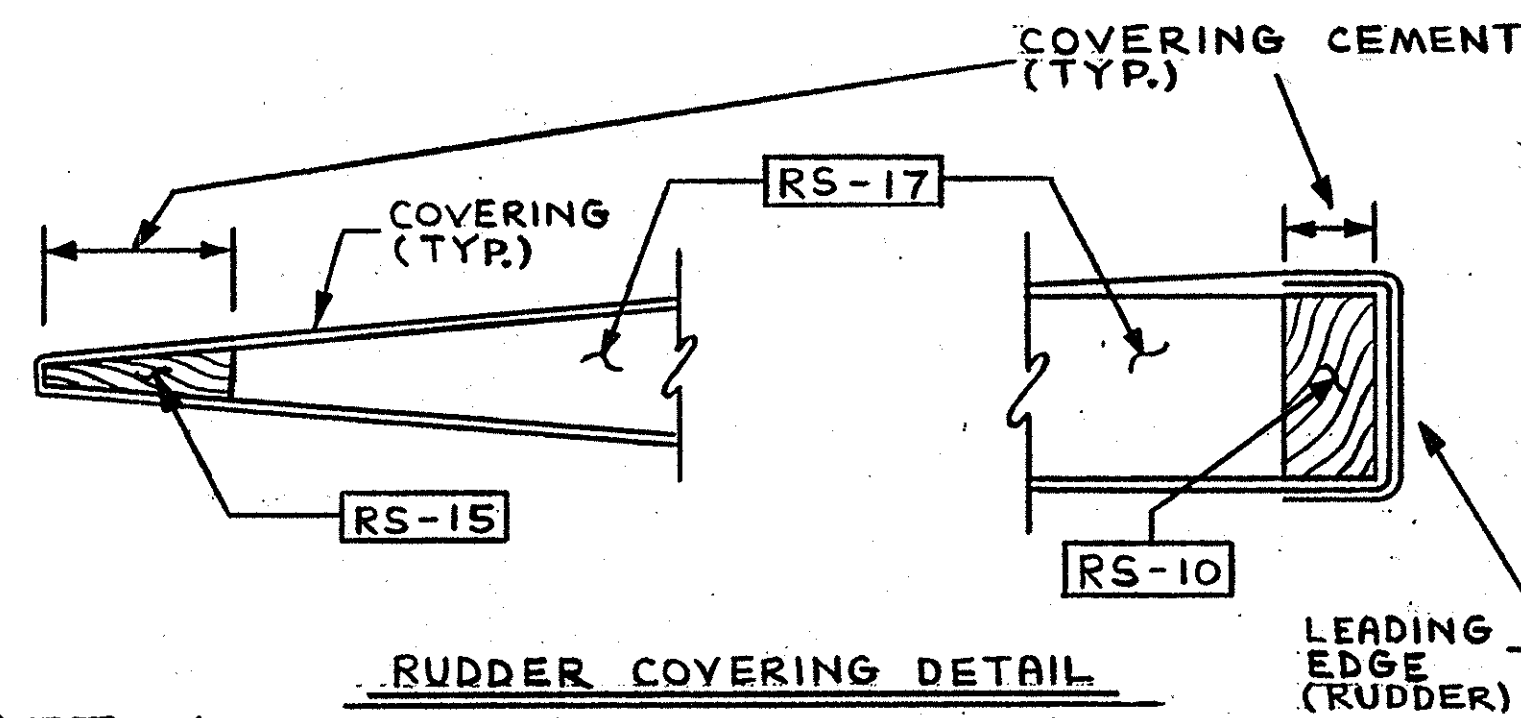
COVERING CUTOUT DETAIL

(DO NOT SCALE)

NOTE: COVERING LAYOUT IS FOR BASIC INFORMATION ONLY.

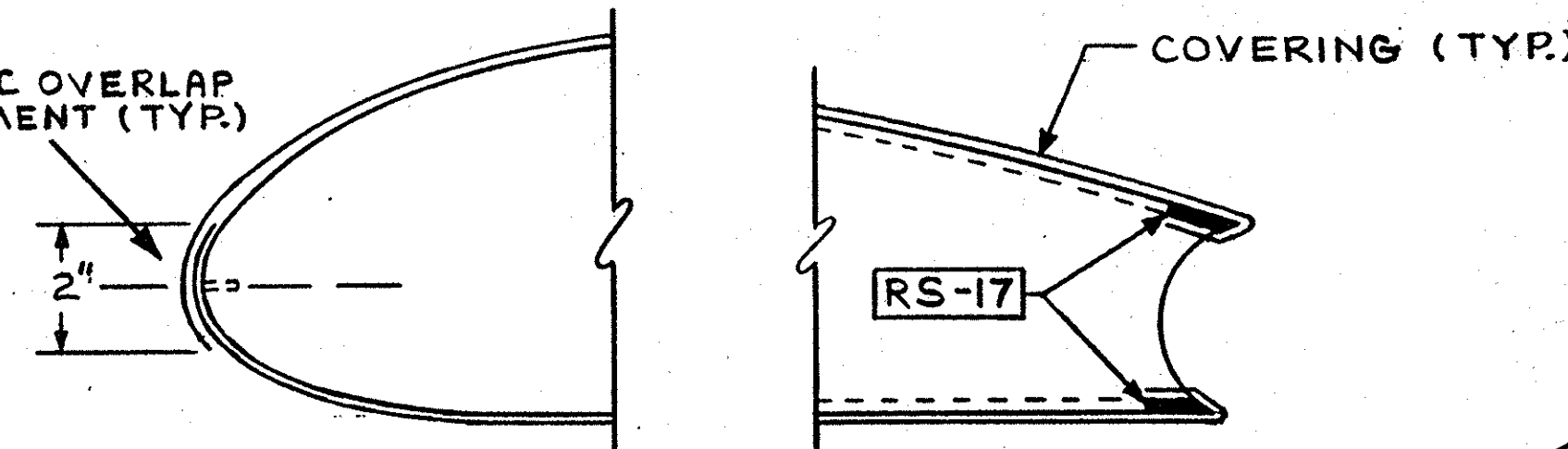


FUSELAGE COVERING DETAIL



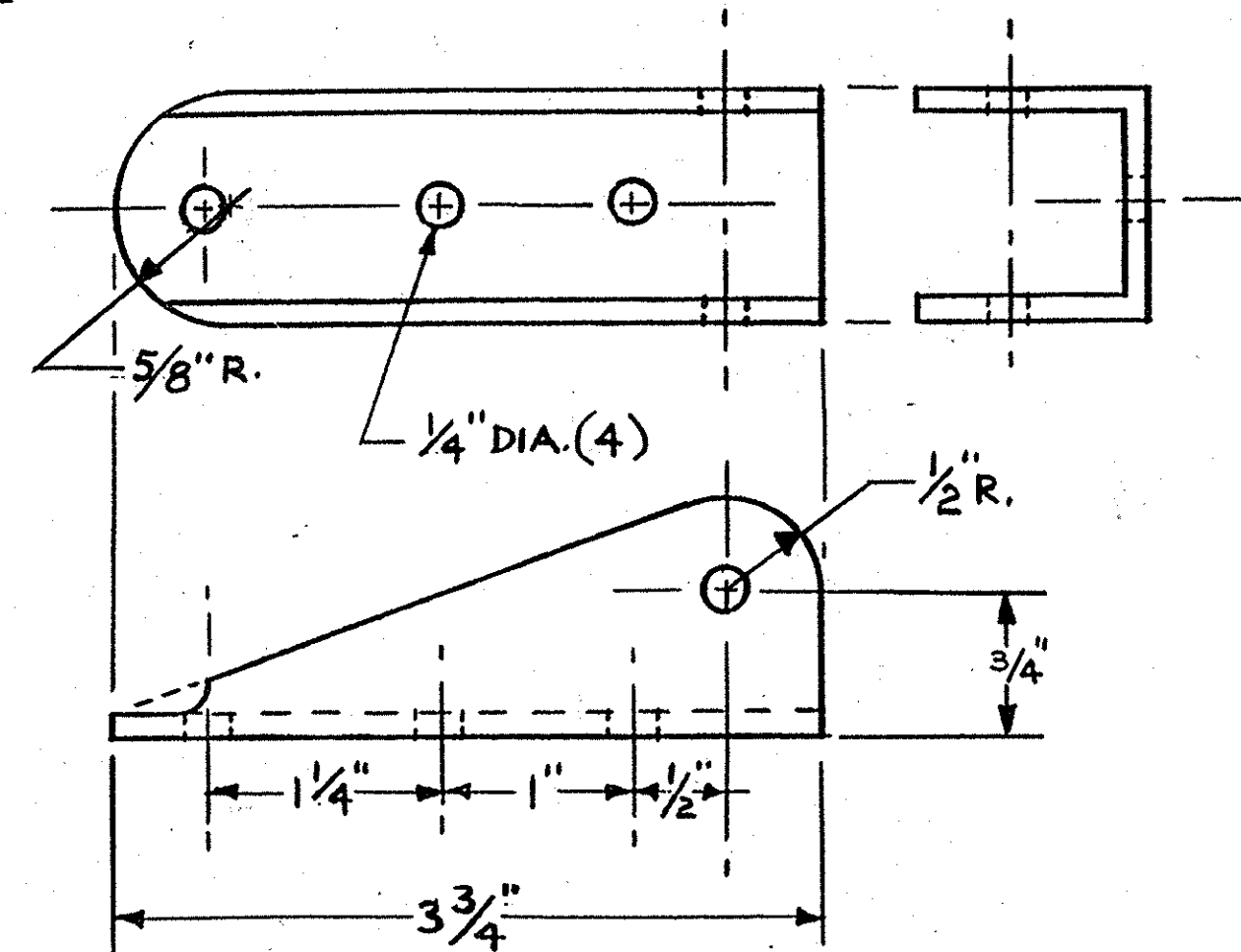
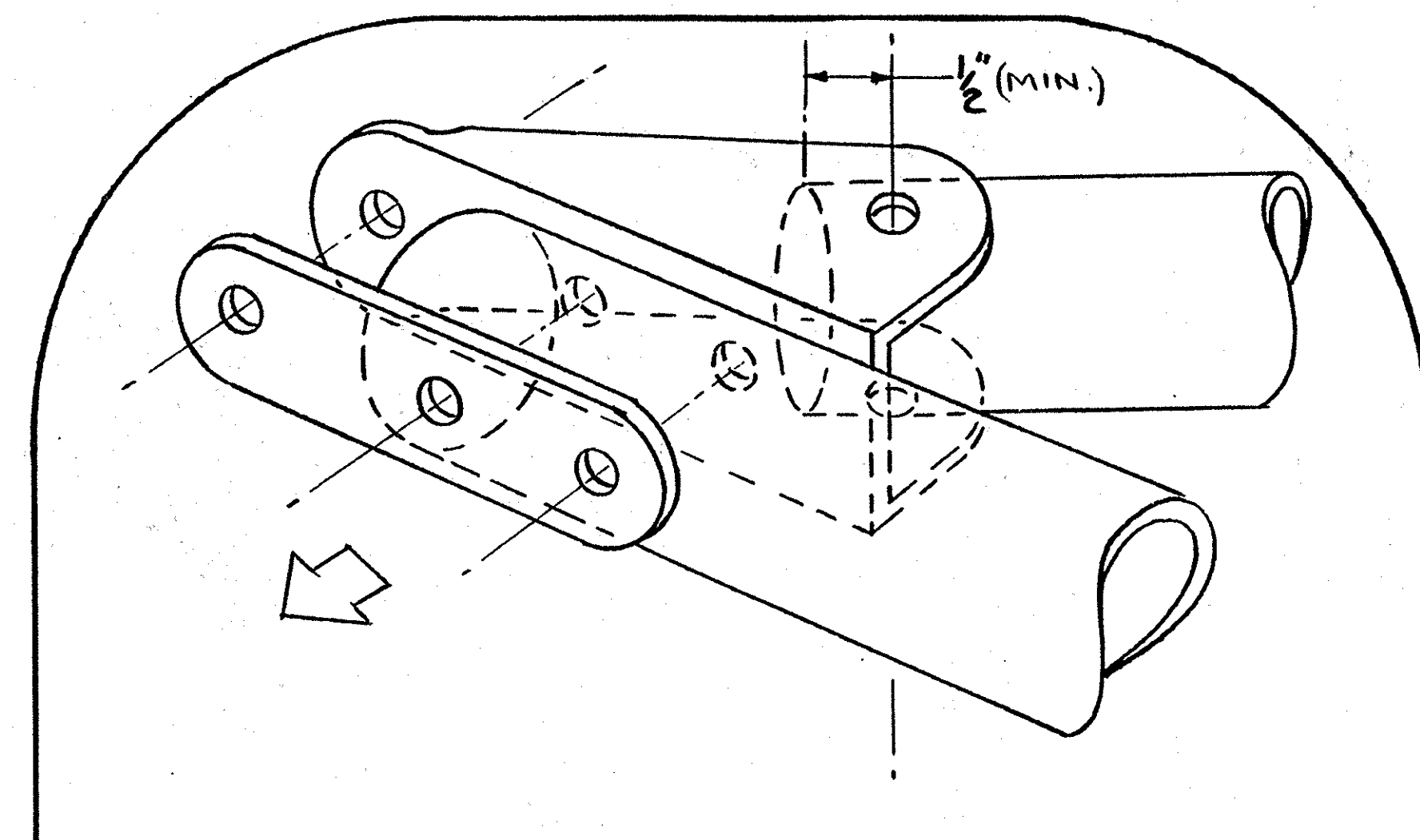
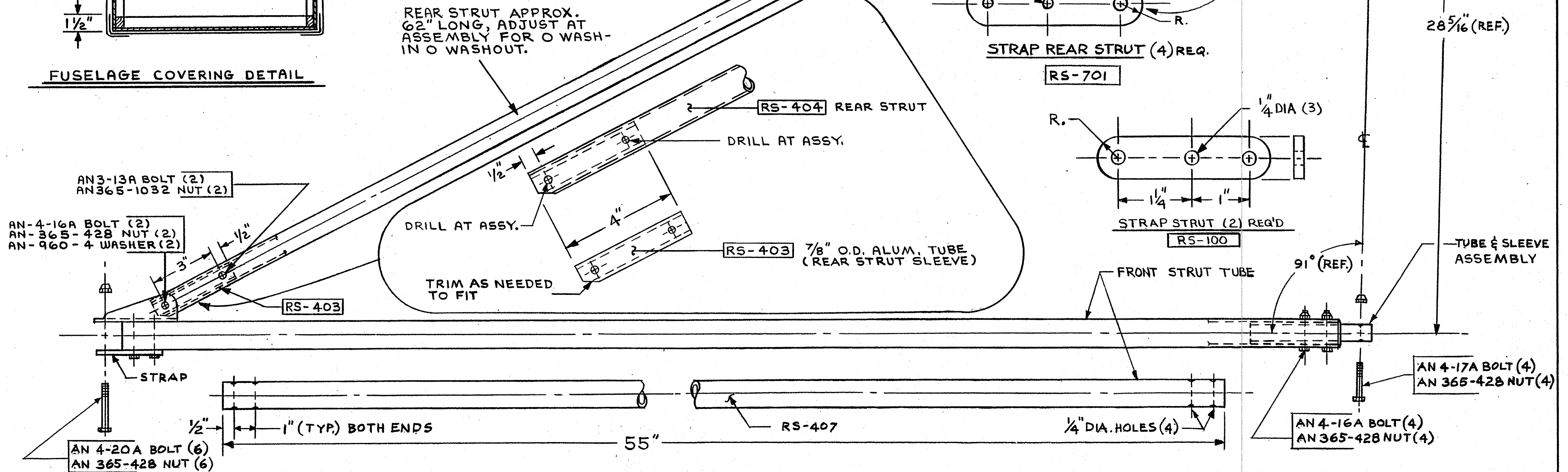
RUDDER COVERING DETAIL

2" FABRIC OVERLAP AND CEMENT (TYP.)



WING COVERING DETAIL

REAR STRUT APPROX. 62" LONG, ADJUST AT ASSEMBLY FOR O WASH-IN O WASHOUT.

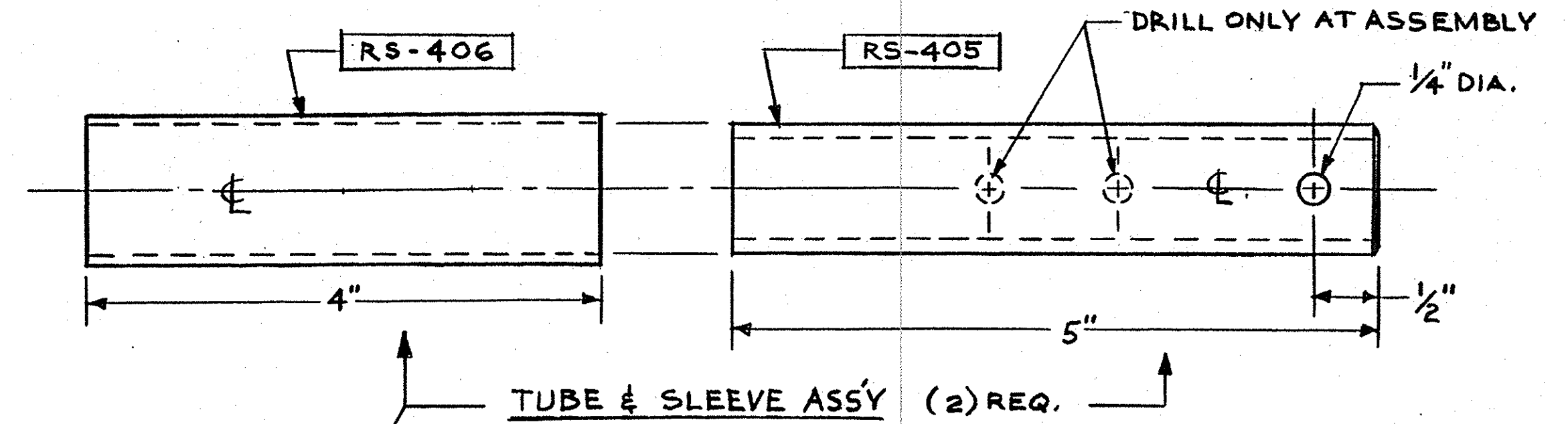


RS-301 STRUT BRKT (2) REQ.

BLOCK-STRUT

(2) REQ.

RS-410



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MODEL NO. 1500R

MISC. ASSEMBLY

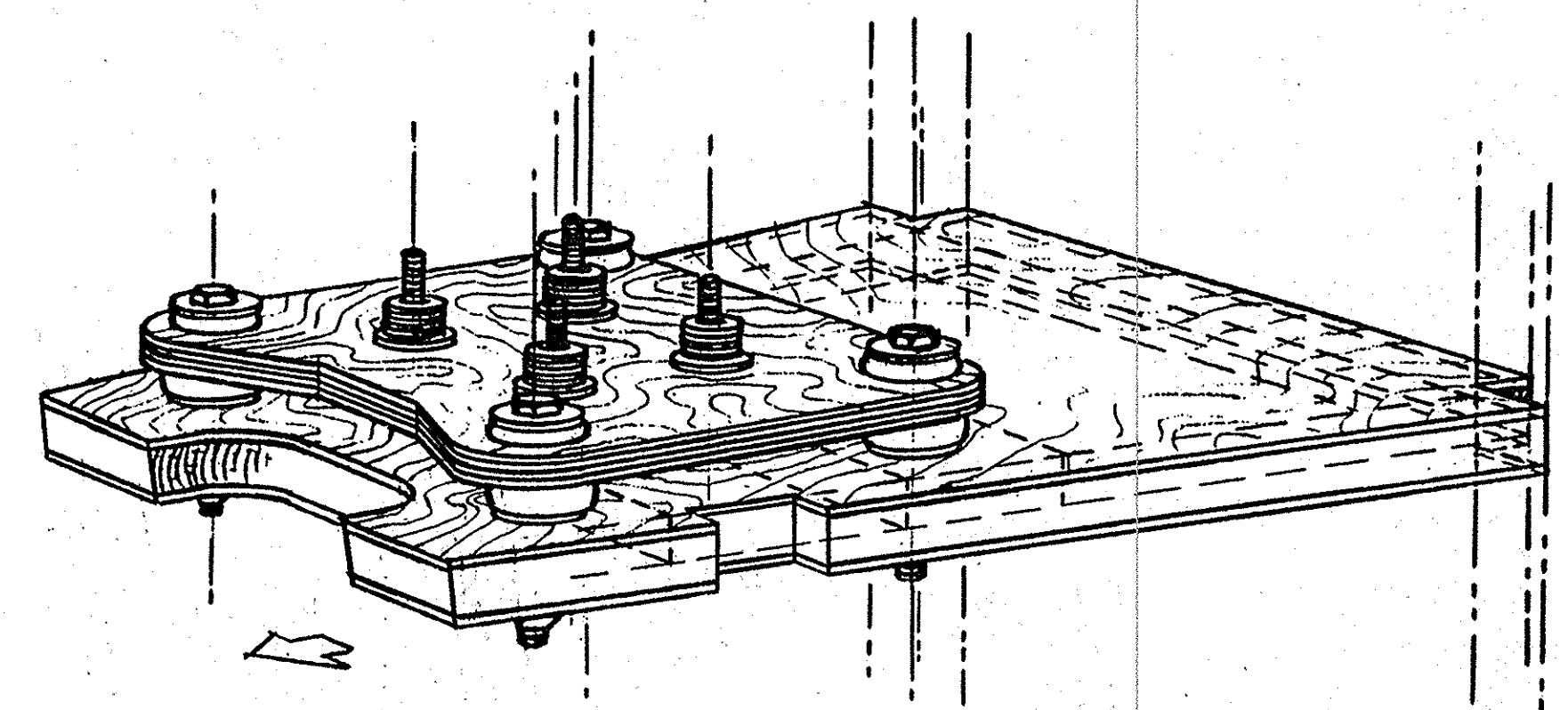
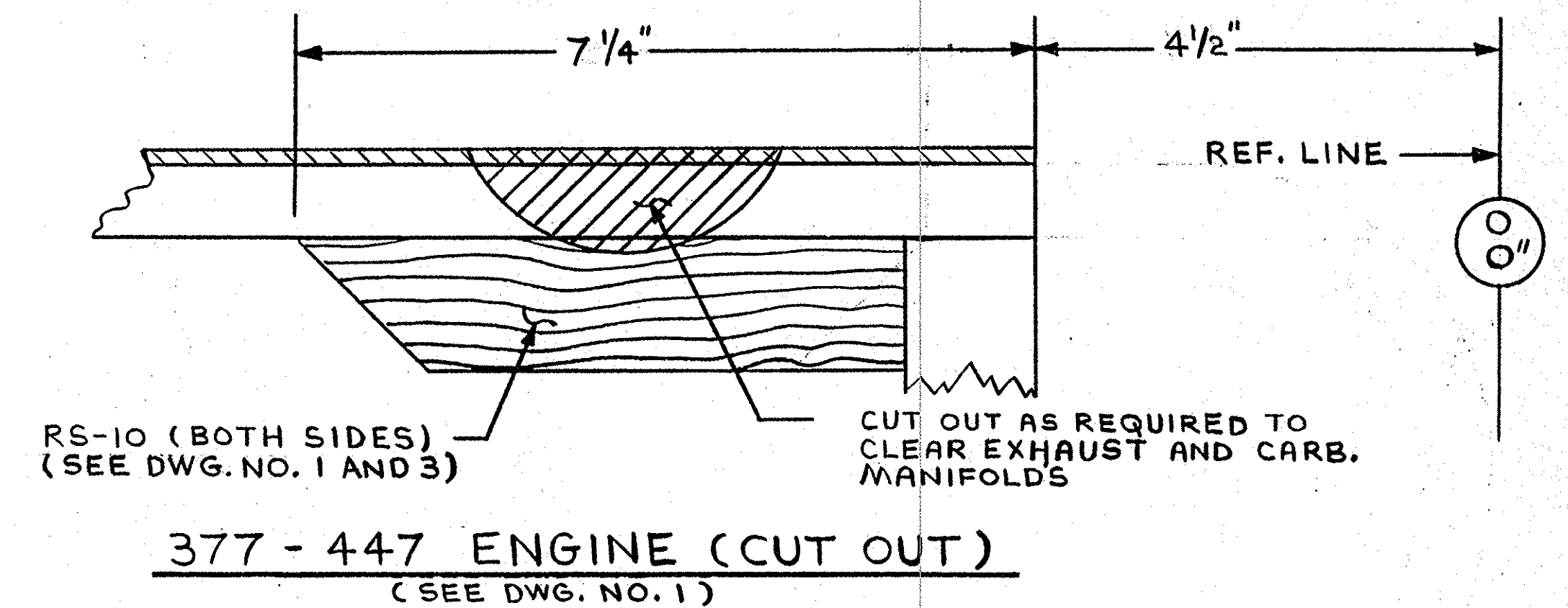
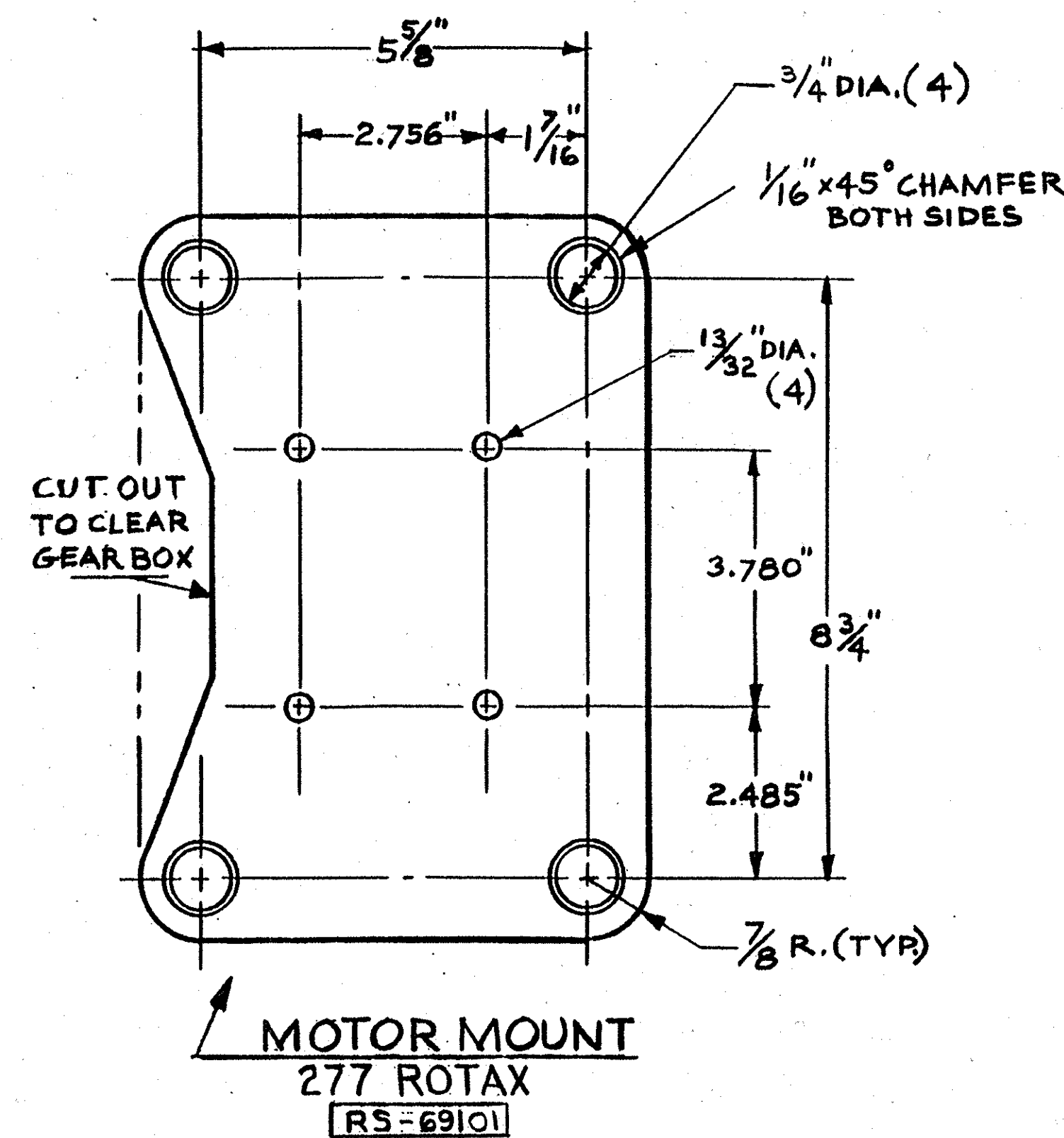
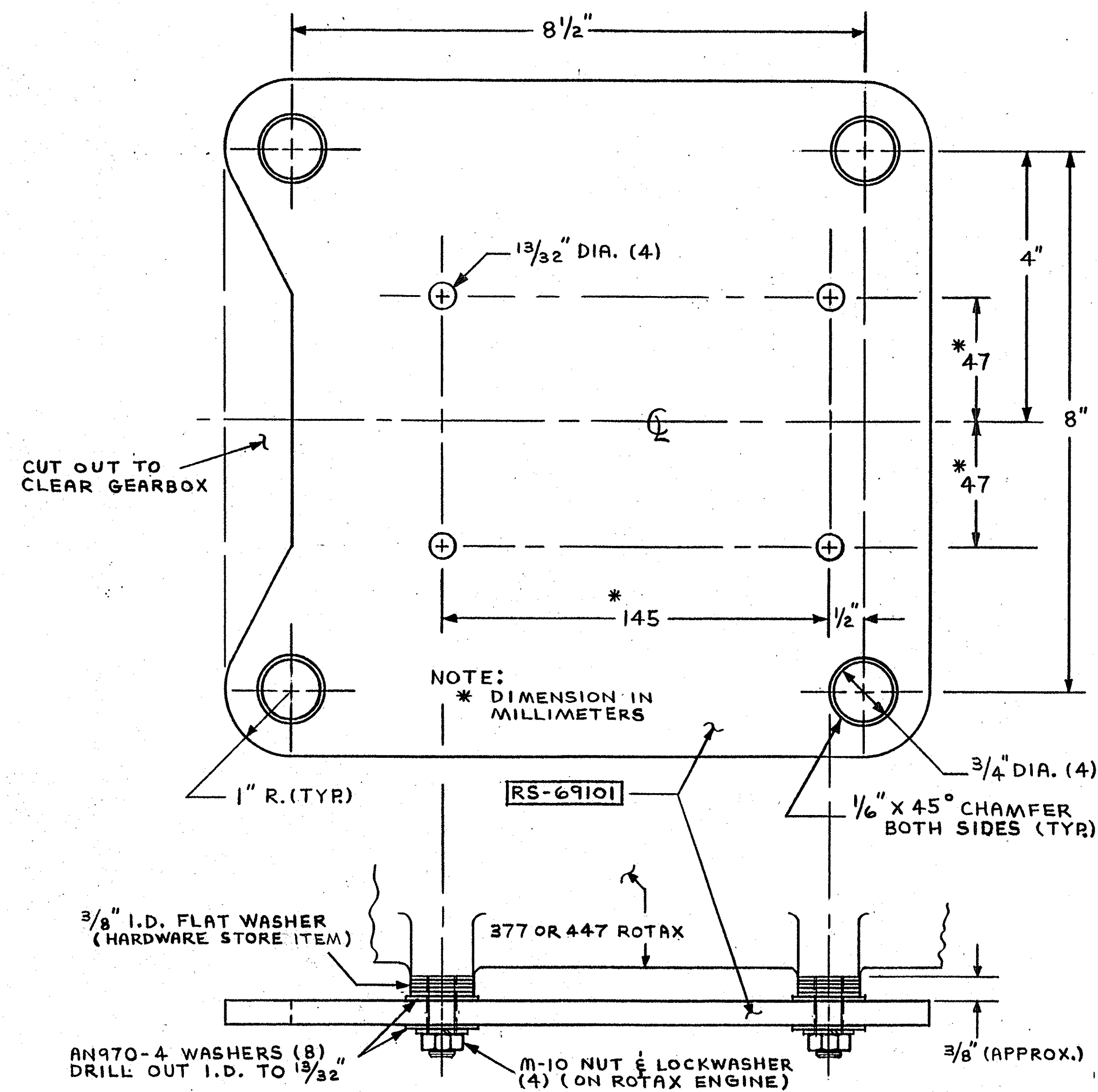
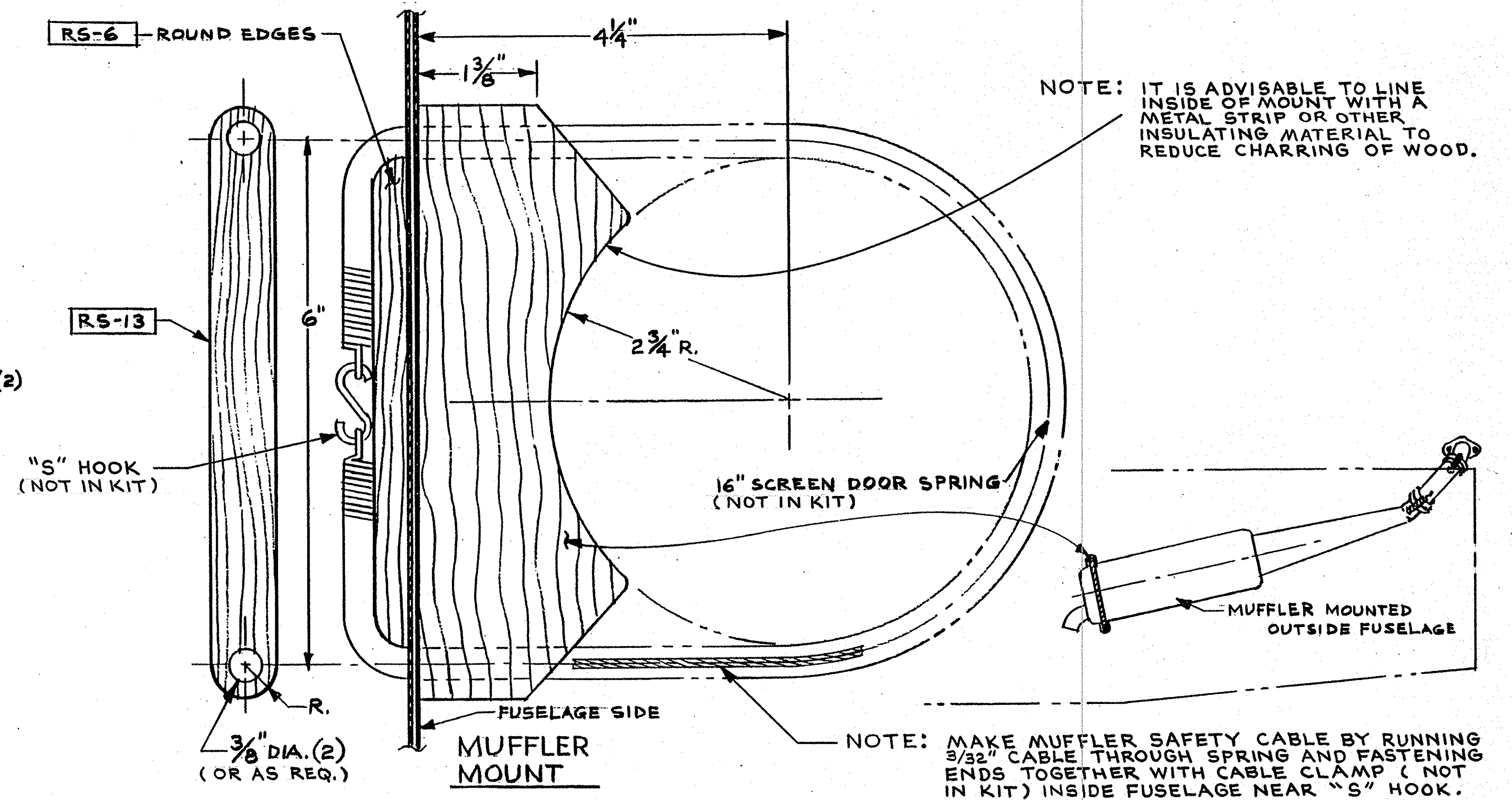
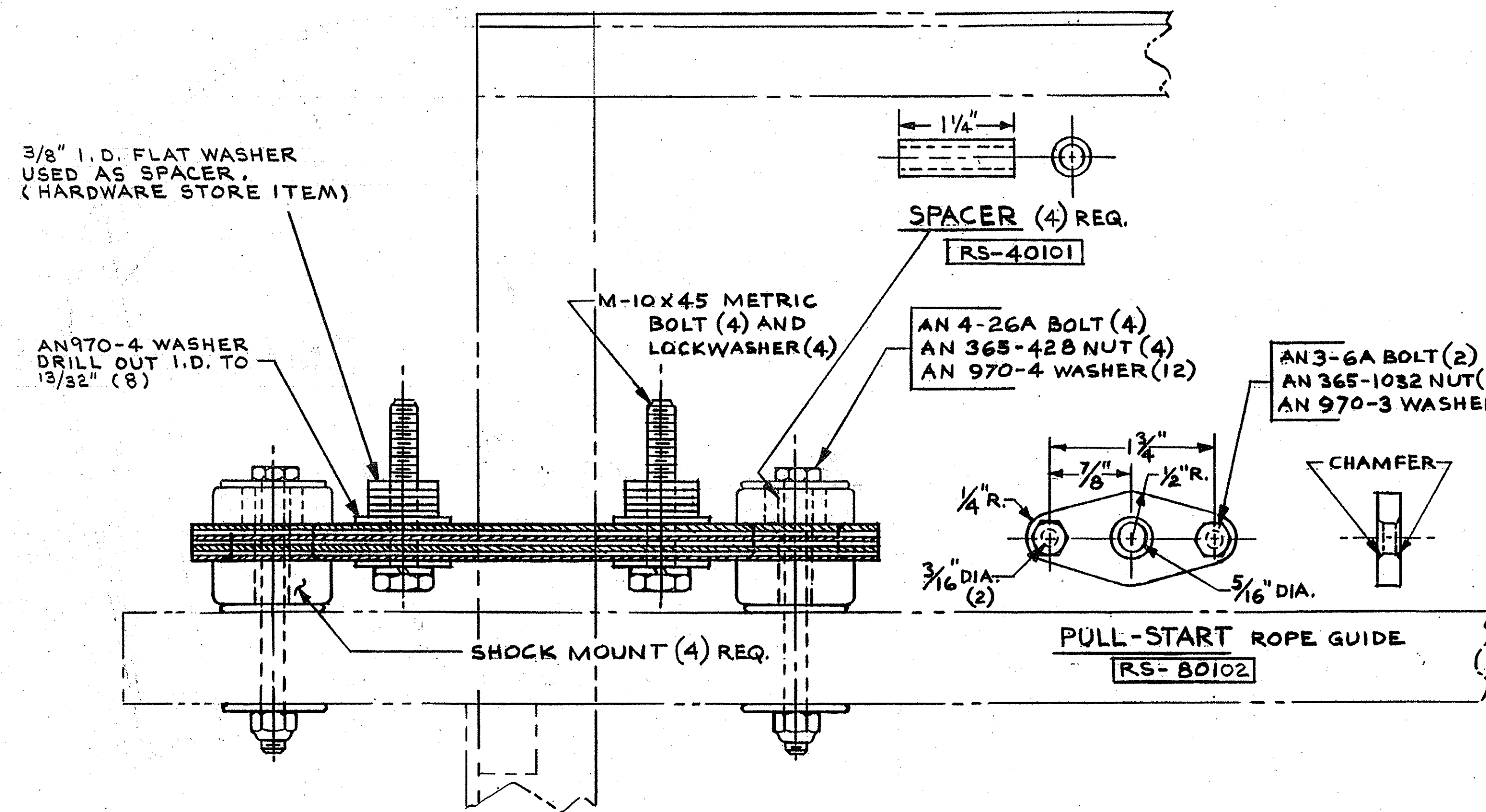
REVISION: "C"

1992

DATE: 2-27-92

SCALE:

ENG. NO.: 20

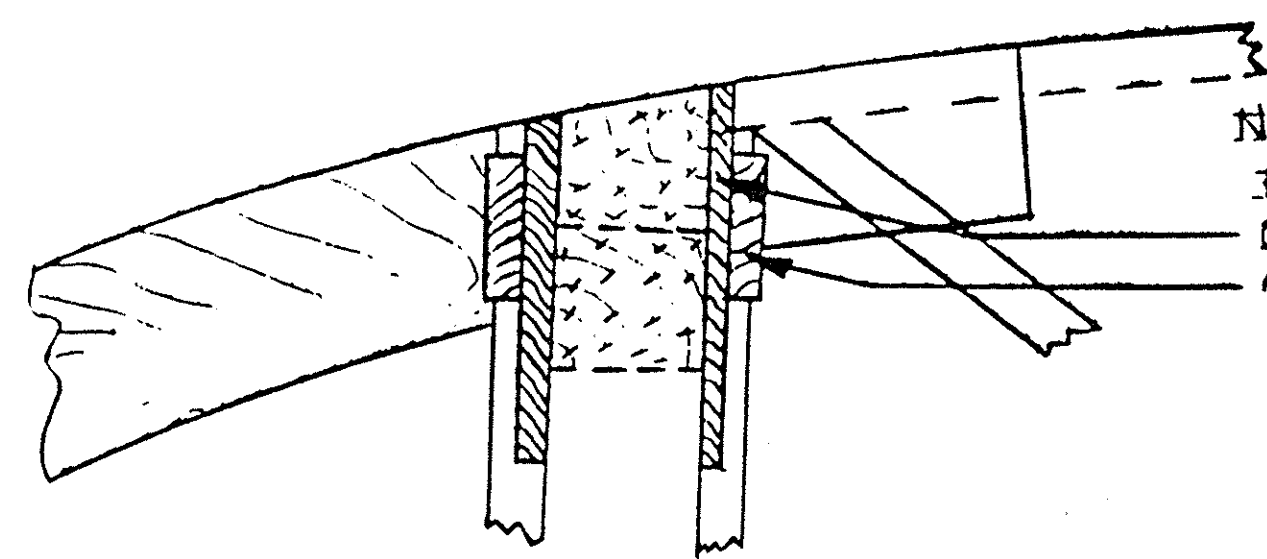


377-447 ROTAX MOTOR MOUNT

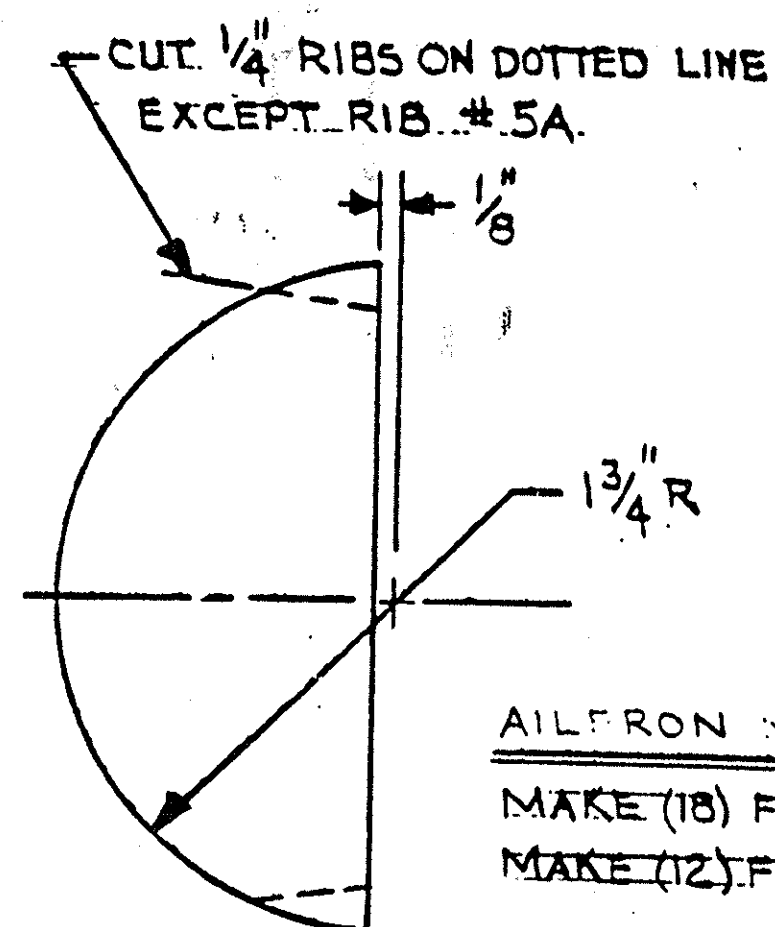
TEAM
MINI-MAX
LLC

MODEL NO. 1500
277, 377, 447 ENG. MOUNT & MUFF.

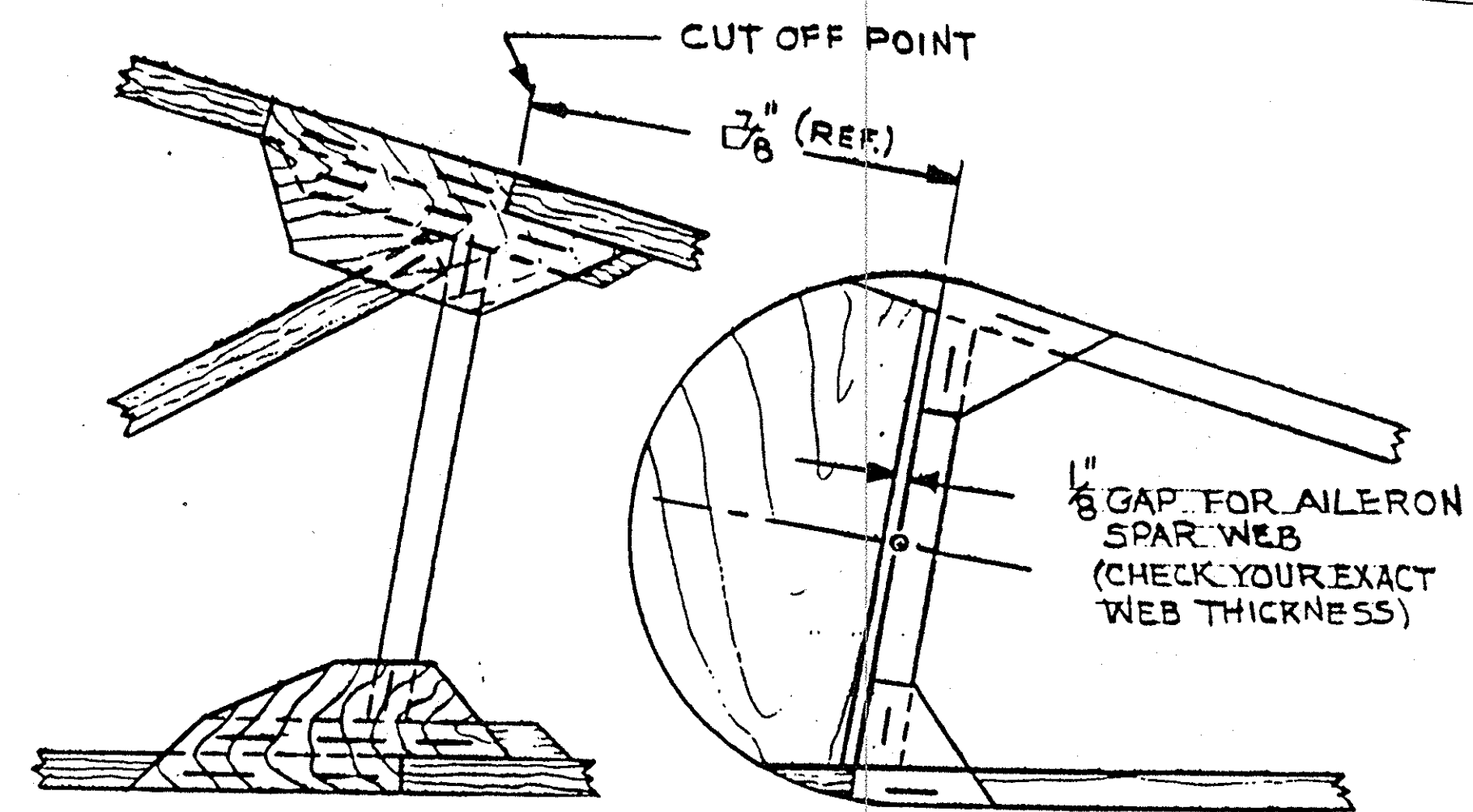
1992
DATE: 2-27-92
SCALE:
DWG. NO.: 21



NOTE:
ROOT END AND #1 RIB WILL REQUIRE A
CUT OUT AREA FOR RS-561 GUSSET PLATES
AND FOR RS-100 RS-100 ROOT FITTINGS (BOTH SPARS)



AILERON NOSE RIB
MAKE (18) FROM 1/8" PLY (RS-G54)
MAKE (12) FROM 1/4" PLY (RS-G72)



TRIM OFF RIB ENDS TO THIS LINE
LEADING EDGE SKIN STARTS HERE

(HOLD THIS DIMENSION)

6 7/8"

RS-4 CUT SLOT TO FIT

LEADING EDGE NOSE RIB
MAKE (16) FROM 1/8" PLY (RS-G54)
MAKE (8) FROM 1/4" PLY (RS-G72)
NOTE: CUT OFF 1/4" RIBS AT THIS
POINT FOR RIBS #4 AND #7

FRONT SPAR WEB

ALL RIB STOCK - 1/4" SQ.
RS-1

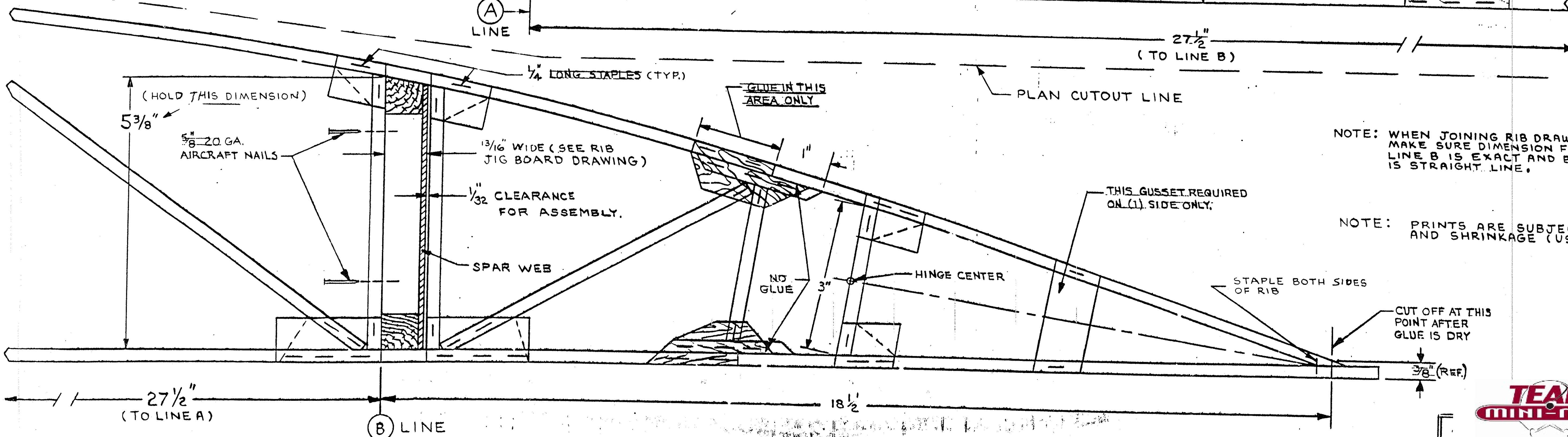
OPTIONAL GUSSET SHAPE
INDICATED BY DOTTED LINES

PAPER PRINTS ARE NOT STABLE!
BE SURE THIS LINE IS STRAIGHT

ALL GUSSETS CUT FROM
RS-531 (GLUE TO BOTH
SIDES OF RIB)

A
LINE

27 1/2"
(TO LINE B)



NOTE: WHEN JOINING RIB DRAWING
MAKE SURE DIMENSION FROM LINE A TO
LINE B IS EXACT AND BOTTOM OF RIB
IS STRAIGHT LINE.

NOTE: PRINTS ARE SUBJECT TO STRETCHING
AND SHRINKAGE (USE DIMENSIONS)

THIS GUSSET REQUIRED
ON (1) SIDE ONLY.

STAPLE BOTH SIDES
OF RIB

CUT OFF AT THIS
POINT AFTER
GLUE IS DRY

WOOD (RAW STOCK)		4 1/4"	
RS-0	3/4 X 4-1/4 X 9-1/2"	3/4"	
RS-1	1/4 X 1/4 X 51"		
RS-2	1/4 X 5/16 X 142"		
RS-3	1/4 X 1/2 X 142"		
RS-3-32	1/4 X 1/2 X 32"		
RS-4	5/16 X 5/8 X 142"		
RS-4-26	5/16 X 5/8 X 26"		
RS-5	1/4 X 3/4 X 142"		
RS-5-48	1/4 X 3/4 X 48"		
RS-5-63	1/4 X 3/4 X 63"		
RS-6	5/16 X 3/4 X 142"		
RS-6-36	5/16 X 3/4 X 36"		
RS-7	1/2 X 3/4 X 142"		
RS-7-30	1/2 X 3/4 X 30"		
RS-7-52	1/2 X 3/4 X 52"		
RS-7-63	1/2 X 3/4 X 63"		
RS-7SC	1/2 X 3/4 X 142"		
RS-8	5/8 X 3/4 X 142"		
RS-8-45	5/8 X 3/4 X 45"		
RS-8-60	5/8 X 3/4 X 60"		
RS-8-120	5/8 X 3/4 X 120"		
RS-8SC	5/8 X 3/4 X 142"		
RS-9	3/4 X 3/4 X 142"		
RS-9-48	3/4 X 3/4 X 48"		
RS-9-60	3/4 X 3/4 X 60"		
RS-9SC	3/4 X 3/4 X 142"		
RS-10	5/8 X 1-1/4 X 142"		
RS-10-53	5/8 X 1-1/4 X 53"		
RS-10-90	5/8 X 1-1/4 X 90"		
RS-11	3/4 X 1-1/4 X 142"		
RS-11-32	3/4 X 1-1/4 X 32"		
RS-12	3/4 X 1-1/2 X 34"		
RS-13	3/4 X 2-1/2 X 15"		
RS-14	3/4 X 3 X 27"		
RS-15	3/8 X 1 X 3/32 X 142"		
RS-15-90	3/8 X 1 X 3/32 X 90"		
RS-17	1/4 X 1-1/4 X 142"		
RS-17-56	1/4 X 1-1/4 X 56"		
RS-18	1/2 X 5/8 X 142"		
RS-18-36	1/2 X 5/8 X 36"		
RS-19	1/2 X 1 X 50"		
RS-21	5/8 X 1-1/2 X 19-1/2"		
RS-22	3/4 X 3 X 21"		
RS-23	3/4 X 2-1/2 X 31"		

PLYWOOD (RAW STOCK)

511	BIRCH, 0.8mm X 4 X 50"
512	BIRCH, 0.8mm X 6-1/4 X 50"
513	BIRCH, 0.8mm X 11 X 17 (P91) FAIRING
515	BIRCH, 0.8mm X 16-5/8 X 50"
516	HOOP PINE, 1.5mm X 18 X 65"
530	BIRCH OR H.P., 1.5mm X 1/2 X 36" [CAP STRIP]
531	BIRCH OR H.P., 1.5mm X 7/8 X 48"
532	BIRCH OR H.P., 1.5mm X 1-1/4 X 48"
533	BIRCH OR H.P., 1.5mm X 1-1/2 X 48"
534	BIRCH OR H.P., 1.5mm X 2 X 48"
535	BIRCH OR H.P., 1.5mm X 4 X 48"
536	BIRCH OR H.P., 1.5mm X 5-3/8 X 48"
53602	HOOP PINE, 1.5mm X 5-3/8 X 65"
537	BIRCH OR H.P., 1.5mm X 6 X 10"
538	BIRCH OR H.P., 1.5mm X 6-7/8 X 48"
53802	HOOP PINE, 1.5mm X 6-7/8 X 65"
539	BIRCH OR H.P., 1.5mm X 17 X 48"
540	BIRCH OR H.P., 1.5mm X 21-1/4 X 40-1/2"
542	BIRCH OR H.P., 1.5mm X 13 X 21"
543	BIRCH OR H.P., 1.5mm X 15 X 22-5/16"
544	BIRCH OR H.P., 1.5mm X 24-1/2 X 44"
545	BIRCH OR H.P., 1.5mm X 6-1/2 X 20-1/2"
546	BIRCH OR H.P., 1.5mm X 13 X 16-1/2"
547	BIRCH OR H.P., 1.5mm X 33 X 34"
5471	BIRCH OR H.P., 1.5mm X 37 X 40"
54703	BIRCH OR H.P., 1.5 X 32 X 37"
548	BIRCH OR H.P., 1.5mm X 3-1/2 X 56"
5481	BIRCH OR H.P., 1.5mm X 2-1/2 X 16"
549	BIRCH OR H.P., 1.5mm X 4 X 32"
5491	BIRCH OR H.P., 1.5mm X 4 X 28"
550	BIRCH OR H.P., 1.5mm X 23 X 34"
551	BIRCH OR H.P., 1.5mm X 31 X 50"
552	BIRCH OR H.P., 1.5mm X 6-1/2 X 20"
5521	BIRCH OR H.P., 1.5mm X 7 X 32"
553	BIRCH OR H.P., 1.5mm X 3 X 7"
554	BIRCH OR H.P., 1.5mm X 18 X 32"
561	BIRCH, 3mm X 2 X 50"
562	BIRCH, 3mm X 5-1/4 X 31"
5621	BIRCH, 3mm X 5-1/4 X 7"
563	BIRCH, 3mm X 8-1/2 X 16-1/2"
589	MAHOGANY OR POPULAR, 1/8 X 9 X 24"
5891	MAHOGANY OR POPULAR, 1/8 X 14 X 21-7/8"
5892	MAHOGANY, 1/8 X 10-3/4 X 12-1/2"
591	BIRCH OR MAHOGANY, 6mm X 4 X 18"
59102	BIRCH OR MAHOGANY, 6mm X 20 X 24"
59103	BIRCH OR MAHOGANY, 8mm X 22-1/2 X 22-1/2"
59104	BIRCH, 6mm X 5-1/2 X 14" (AB WING FOLD)
592	FIR OR MAHOGANY, 3/8 X 12 X 24"
5930	MAHOGANY OR POPULAR, 1/8 X 22-1/4 X 41"
5931	MAHOGANY OR POPULAR, 1/8 X 1-1/2 X 86"
5932	MAHOGANY OR POPULAR, 1/8 X 1-3/4 X 49"
5933	BIRCH/MAHOGANY, 1/8 X 3 X 96"
5934	MAHOGANY OR POPULAR, 1/8 X 7-3/4 X 98"
59302	MAHOGANY OR POPULAR, 1/8 X 7-3/4 X 48"
5935	MAHOGANY OR POPULAR, 1/8 X 10 X 17-1/2"
5936	MAHOGANY OR POPULAR, 1/8 X 17 X 21"
59361	MAHOGANY OR POPULAR, 1/8 X 15 X 18"
5937	MAHOGANY, 1/8 X 21 X 72"
5938	MAHOGANY, 1/8 X 24 X 24"
5939	MAHOGANY, 1/8 X 24-1/4 X 57"
5940	MAHOGANY, 1/8 X 21 X 57"
5941	MAHOGANY, 1/8 X 6-3/8 X 24"
5942	MAHOGANY, 1/8 X 7 X 24-1/8"
5943	MAHOGANY OR POPULAR, 1/8 X 14 X 24"
5944	MAHOGANY OR POPULAR, 1/8 X 13 X 16"
5945	MAHOGANY, 1/8 X 4 X 18-1/2"
5946	MAHOGANY OR POPULAR, 1/8 X 10-1/2 X 35"
5947	MAHOGANY, 1/8 X 22 X 25"
5948	MAHOGANY OR POPULAR, 1/8 X 20 X 24"
5949	MAHOGANY OR POPULAR, 1/8 X 22-1/4 X 24"
594902	MAHOGANY, 1/8 X 18-1/2 X 24-1/2"
594903	MAHOGANY, 1/8 X 24-1/4 X 70"
594904	MAHOGANY, 1/8 X 1-1/2 X 14"
594905	FIR OR MAHOGANY, 1/4 X 7 X 96"
594906	FIR OR MAHOGANY, 1/4 X 7 X 48"
594907	FIR OR MAHOGANY, 1/4 X 2 X 12"
594908	FIR, 1/4 X 16 X 32"
594909	FIR OR MAHOGANY, 1/4 X 16 X 22-1/4"
594910	FIR, 1/4 X 24-1/4 X 30"
594911	FIR, 1/4 X 12 X 17"
594912	BIRCH, 3/4 X 15-1/2 X 18"
594913	FIR OR MAHOGANY, 1/4 X 12 X 13"
594914	FIR OR MAHOGANY, 1/4 X 12 X 24"
594915	BIRCH, 3/8 X 10-1/2 X 10-1/2"

METAL (RAW STOCK)

NOTE: "RIC" = ROUNDED INSIDE CORNERS		
RS.#	DESCRIPTION	ALLOY
100	AL. BAR, 3/16 X 3/4 X 56"	2024-T4
10002	AL. BAR, 3/16 X 3/4 X 14"	2024-T4
101	AL. BAR, 1 X 1/8 X 20"	6061-T6
10102	AL. BAR, 1/8 X 1 X 5"	6061-T6
10201	AL. BAR, 3/8 X 1-1/2 X 16-1/2"	2024-T4
10202	AL. BAR, 3/8 X 1-1/2 X 11-1/2"	2024-T4
200	AL. AGL., 1 X 1 X 1/8 X 15"	6061-T6
20002	AL. AGL., 1 X 1 X 1/8 X 20-1/2"	6061-T6
201	AL. AGL., 2 X 2 X 1/8 X 8"	6061-T6
20102	AL. AGL., 2 X 2 X 1/8 X 4"	6061-T6
20103	AL. AGL., 2 X 2 X 1/8 X 2"	6061-T6
20104	AL. AGL., 2 X 2 X 1/8 X 18-1/2"	6061-T6
20105	AL. AGL., 2 X 2 X 1/8 X 14"	6061-T6
20201	AL. AGL., 3/8 X 3 X 4 X 22"	6061-T6
20301	AL. AGL., 1/4 X 2 X 3 X 9"	6061-T6
300	AL. CNL., 1 X 1 X 1/8 X 24"	6061-T6
30002	AL. CNL., 1 X 1 X 1/8 X 8"	6061-T6
30003	AL. CNL., 1 X 1 X 1/8 X 9-1/4"	6061-T6
301	AL. CNL., 1-1/4 X 1-1/4 X 1/8 X 4"	6061-T6
30102	AL. CNL., 1-1/4 X 1-1/2 X 1/8 X 4" ("RIC")	6061-T6
302	AL. CNL., 3/4 X 3/4 X 1/8 X 6"	6061-T6
30202	AL. CNL., 3/4 X 3/4 X 1/8 X 22-1/4"	6061-T6
30203	AL. CNL., 3/4 X 3/4 X 1/8 X 18"	6061-T6
30301	AL. CNL., 1 X 1-1/4 X 1/8 X 15"	6061-T6
401	AL. TUBE, 3/8 X .058 X 5-1/4"	6061-T6
40101	AL. TUBE, 3/8 X .058 X 3/8"	6061-T6
402	AL. TUBE, 1/2 X .058 X 40"	6061-T6
40202	AL. TUBE, 1/2 X .058 X 4"	6061-T6
40203	AL. TUBE, 1/2 X .058 X 28"	6061-T6
403	AL. TUBE, 7/8 X .120 X 8"	6061-T6
40301	AL. TUBE, 7/8 X .120 X 4"	6061-T6
404	AL. TUBE, 1 X .058 X 72"	6061-T6
40402	AL. TUBE, 1 X .058 X 28"	6061-T6
405	AL. TUBE, 1 X .125 X 20"	6061-T6
40501	AL. TUBE, 1 X .125 X 10"	6061-T6
40502	AL. TUBE, 1 X .125 X 6-3/8"	6061-T6
406	AL. TUBE, 1-1/8 X .058 X 8"	6061-T6
40602	AL. TUBE, 1-1/8 X .058 X 4"	6061-T6
407	AL. TUBE, 1-1/4 X .058 X 72"	6061-T6
40702	AL. TUBE, 1-1/4 X .058 X 98"	6061-T6
408	AL. TUBE, 1-1/4 X .120 X 4"	6061-T6
409	AL. TUBE, 7/8 X .058 X 13"	6061-T6
40902	AL. TUBE, 7/8 X .058 X 48"	6061-T6
40903	AL. TUBE, 7/8 X .058 X 1-3/4"	6061-T6
410	AL. BAR, 1 X 1 X 2-3/4"	6061-T6
411	AL. TUBE, 3/4 X .058 X 50"	6061-T6
41102	AL. TUBE, 3/4 X .058 X 44"	6061-T6
41103	AL. TUBE, 3/4 X .058 X 7"	6061-T6
413	AL. TUBE, 5/8 O.D. X .155 X 4-1/2"	6061-T6
41402	AL. TUBE, 1-3/8 X .125 X 72"	6061-T6
41403	AL. TUBE, 1-3/8 X .125 X 4"	6061-T6
41501	AL. TUBE, 1/8 X 2 X 2 X 32-1/2"	6061-T6
41502	AL. TUBE, 1/8 X 2 X 2 X 6-3/4"	6061-T6
41602	AL. TUBE, 1-1/2 X .058 X 102"	6061-T6
500	AL. SHT., 1/8 X 6 X 9"	6061-T6
501	AL. SHT., 1/8 X 4 X 6"	6061-T6
50102	AL. SHT., 1/8 X 1-1/4 X 2-1/4"	6061-T6
50301	AL. BAR, 1/4 X 2 X 14"	6061-T6
505	AL. SHT., .050 X 5 X 9"	6061-T6
50502	AL. SHT., .050 X 5 X 6"	6061-T6
506	AL. SHT., .040 X 1-3/4 X 5"	6061-T6
50701	AL. SHEET, .032 X 20 X 24"	3003
50702	AL. SHEET, .019 X 52-1/4 X 8"	3003
50703	AL. SHEET, .019 X 24 X 8"	3003
601	ST. TUBE, 5/16 O.D. X .058 X 4"	4130
60101	ST. TUBE, 5/16 O.D. X .058 X 2"	4130
602	ST. TUBE, 3/8 O.D. X .058 X 4"	4130
60201	ST. TUBE, 3/8 O.D. X .058 X 1"	4130
603	ST. TUBE, 1" O.D. X .095 X 58"	4130
604	ST. TUBE, 7/8 X 7/8 X .049 X 4-1/2"	4130
605	ST. TUBE, 3/4 X 3/4 X .065 X 4-1/2"	4130
60502	ST. TUBE, 3/4 X 3/4 X .065 X 22-1/2"	4130
60503	ST. TUBE, 3/4 X 3/4 X .065 X 16"	4130
60601	ST. TUBE, 1/2 X 1/2 X .049 X 85"	4130
60701	ST. TUBE, 1-1/4 X .058 X 72"	4130
60801	ST. TUBE, 1/2 X .035 X 40"	4130
700	ST. STRIP, 5/8 X .040 X 10-1/2"	4130
70002	ST. STRIP, 5/8 X .040 X 21"	4130
701	ST. STRIP, 3/4 X .095 X 69"	4130
70102	ST. STRIP, 3/4 X .095 X 15"	4130
70103	ST. STRIP, 3/4 X .095 X 26"	4130
702	AL. ROD, 1/4 DIA. X 13"	2024-T3
70202	AL. ROD, 1/4 DIA. X 3"	2024-T3
70203	AL. ROD, 1/4 DIA. X 35"	2024-T3
703	AL. ROD, 3/16 DIA. X 16"	2024-T3
70301	AL. ROD, 3/16 DIA. X 52"	2024-T3
70310	AL. ROD, 3/4 X 12"	2024-T4
804	ST. ROD, 1/4 DIA. X 22"	4130
805	STEEL HINGE, 1-1/2 X .060 X 60"	N/A
807	AL. HINGE, 1-1/2 X .040 X 12"	N/A
80702	AL. HINGE, 1-1/2 X .040 X 36"	N/A
80801	STEEL ROD, 1/16" DIA. X 7"	N/A
80901	STEEL ROD, 3/4" DIA. X 15", (4130)	4130

PLASTIC:

801	BAR, UHMW, 1/4 X 2 X 10"
80102	BAR, UHMW, 1/4 X 2 X 1-1/8
90001	LEXAN, 1/16", 1100R TOP WINDSHIELD
90002	LEXAN, 1/16", 1100R RIGHT WINDSHIELD
90003	LEXAN, 1/16", 1100R LEFT WINDSHIELD
90004	LEXAN, 1/16", 1200Z, 1500R WINDSHIELD
90006	LEXAN, 1/16", 1300Z, 1600R, 1650R FRONT WINDS
90007	LEXAN, 1/16", 1300Z, 1600R, 1650R SIDE WINDOW
90008	LEXAN, 1/16", HI-MAX FRONT WINDSHIELD
90009	LEXAN, 1/16", HI-MAX REAR WINDSHIELD
90011	LEXAN, 1/16", WING TANK COVER
90012	LEXAN, 1/16", CONVERTIBLE CANOPY WINDSHIE
90021	LEXAN, 1/16", 1030R, WINDSHIELD
90022	LEXAN, 1/16", ENCLOSED COCKPIT (ONE PIECE)
90026	LEXAN, 1/16", AIR BIKE WINDSHIELD (447)
90027	LEXAN, 1/16" A/B WINDSHIELD (G-25,277)
90028	LEXAN, 1/16" WINDSHIELD FOR TANDEM AIRBIK

FIBERGLASS:

7330	WHEEL PANTS, PAIR (13" TIRE)
7331	WHEEL PANTS, PAIR (14" TIRE)
7410	WING TIPS, PAIR (STANDARD)
7412	WING TIPS, PAIR (DROOPED)
7510	NOSE BOWL, COMPLETE, FOR ROTAX MODELS
7513	COWLING, COMPLETE, FOR ZENOAH MODELS
7517	CONOPY TOP, FOR 1300, 1600, 1650R AIRCRAFT
7518	EMPENNAGE FAIRING, FOR 1300, 1600 A/C
7519	EMPENNAGE FAIRING, FOR 1030R, 1200Z, 1500R,
7523	V-MAX COWL, COMPLETE, FOR VW ENGINE
7540	HEADREST, FIBERGLASS
7565	COWLING (FIBERGLASS) FOR AIR BIKE
7570	COWLING (FIBERGLASS) FOR EROS, COMPLETE
7575	BUCKET SEAT FOR (SS) AIRBIKE

OPTIONS & ACCESSORIES:

MOTOR MOUNT KITS
PROPELLERS
SPINNER KIT
EPOXY, PINT, QUART, 1/2 GAL.
WHEEL PANTS
WING TIPS, STANDARD AND DROOPED
BRAKE KITS
METAL LANDING GEAR KIT FOR MID WING AND HI-MAX
VIDEO, COVERING OR PROMOTIONAL
EAA, WOOD AIRCRAFT BUILDING TECHNIQUES
STAPLER, STAPLES, STAPLE PULLER TOOL
PAINT KITS
FABRIC COVERING KITS
PREFABRICATED METAL PARTS
ELEVATOR CABLES (ENDS REQUIRED)
AILERON CABLES (ENDS REQUIRED)
RUDDER CABLE
GAS TANKS
WHEELS, TIRES, TUBES
SEAT BELT WITH SHOULDER HARNESS
TAIL WHEEL ASSEMBLY
TAIL SPRING ASSEMBLY
SHORT KITS: WOOD OR PLYWOOD ONLY
FASTENERS KIT: (BOLTS, NUTS, WASHERS ECT.)
DECALS



MODEL NO.
DWG. TITLE REFERENCE SHEET

1997
DATE: 9-97
DESIGN: ISON
ENGINEERING: JAY
DRAWING: REP
DWG. NO. 1 OF 1