

1/2" SQ. L.E.

1/2"x1/8" ALI LUG

1/8" PLY ROOT W1
1/16" SHEET 2 BAYS
RECESS RIBS

ALI HINGE BRACKET

COMMERCIAL PIVOTS
FOR TORQUE
ROD
326 TORQUE ROD

3/4"x1/4"
GROOVED FOR
TORQUE ROD

1/4" SQ. SPRUCE
SPARS TOP AND
BOTTOM

CAP STRIPS
1/16"x1/4"
BOTTOM ONLY

1/16" SHEET BOTTOM
ONLY L.E. TO SPAR

RIBS AND RIBLETS
3/32" SHEET

STRUT POINT UNDER

3/32" SHEET TIP
AND GUSSETS
ON TOP

BEND END

STARBOARD
TOP WING
(SEE STARBOARD FOR
CONSTRUCTION DETAILS)

126 LUGS BIND & SOLDER

LIGHTNING HOLES

1/4" SQ.

3/8"x1/8" T.E.

3/4" SHEET ALERONS - SEE SECTION



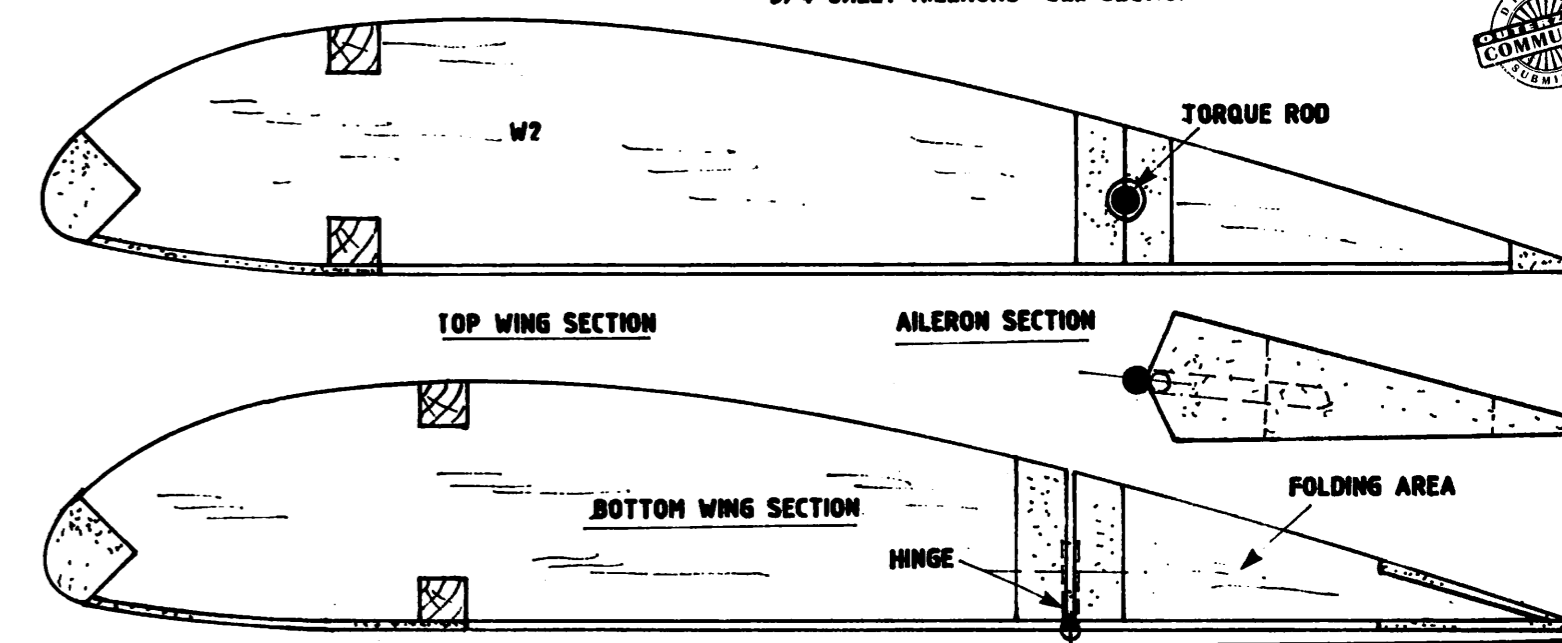
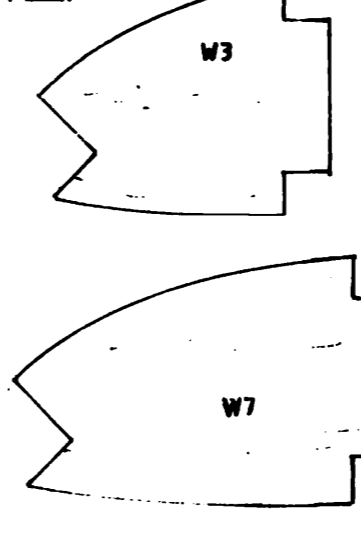
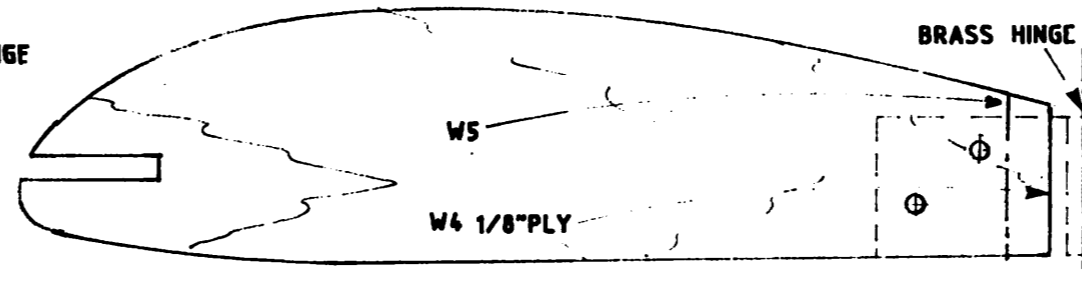
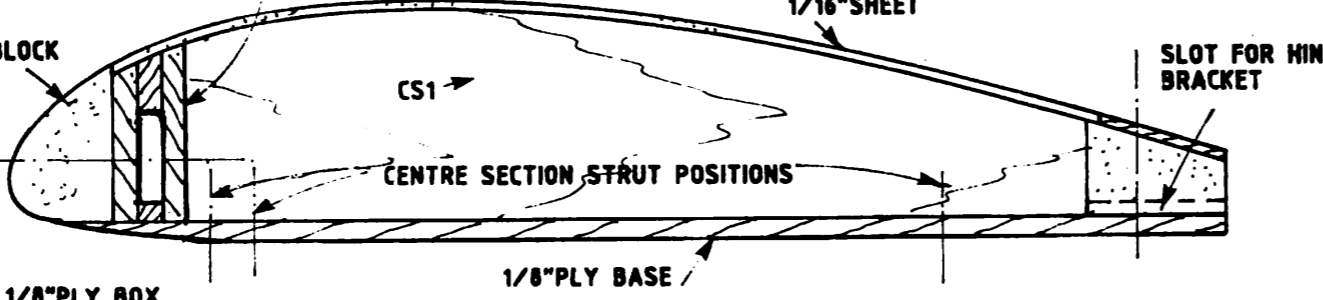
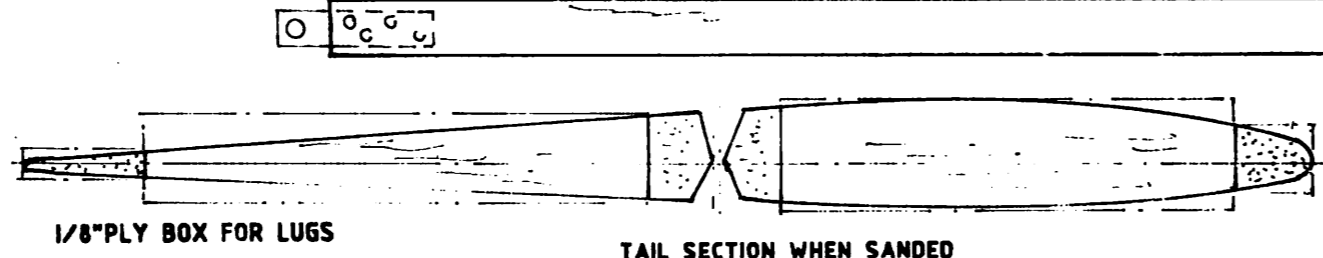
5/8" X T.E.

HINGES CENTRAL
TAILPLANE

1/4"
X1/2"

TAILPLANE

3/32"x5/8" RIBS



FRONT VIEW

14G WIRE JOINER

HORN UNDER

1/8" SHEET

HARD 1/2" SHEET INFILL

14G WIRE RETAINING PINS

PLY BOX

CS1 1/8" PLY

CS1 1/4" SHEET

HOLES FOR STRUT BOLTS

1/8" PLY BASE TO OUTER LINE

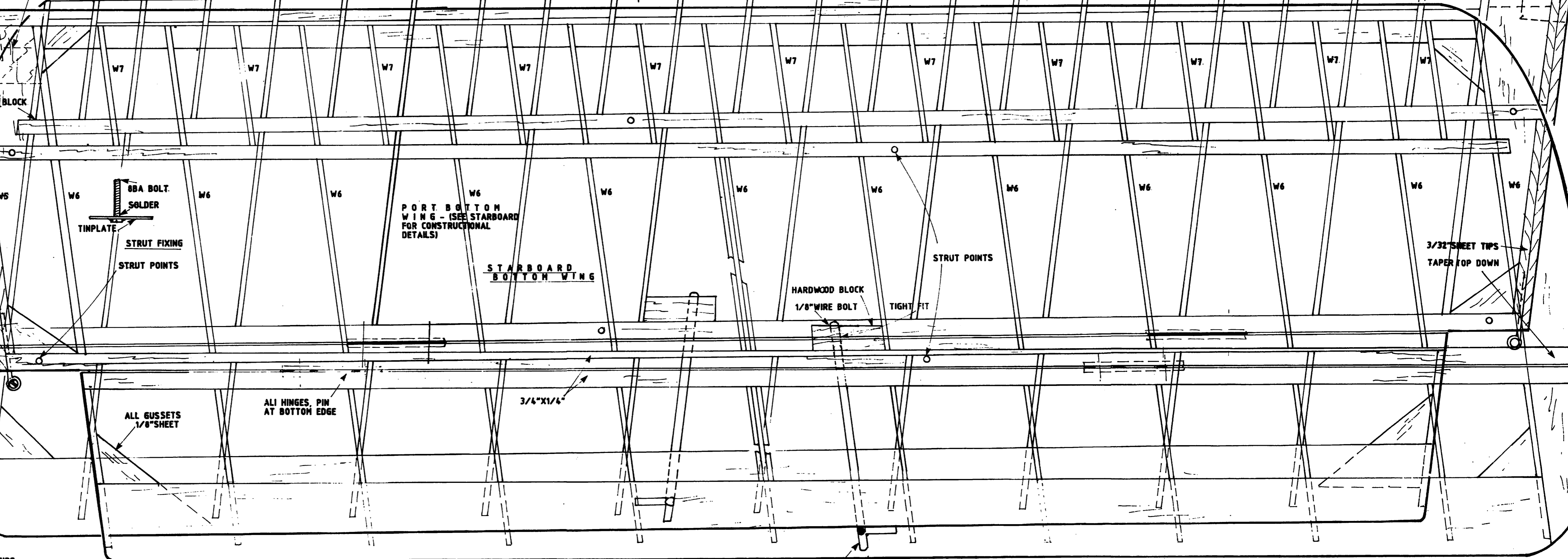
1/16" SHEET

HINGE BOLT

3/8" PLY

1/2" SHEET

1/8" SHEET TIPS



3/8" BOLT
SOLDER

TINPLATE

STRUT FIXING

STRUT POINTS

PORT BOTTOM
WING - (SEE STARBOARD
FOR CONSTRUCTION
DETAILS)

STARBOARD
BOTTOM WING

STRUT POINTS

HARDWOOD BLOCK
1/8" WIRE BOLT

TIGHT FIT

3/32" SHEET TIPS
TAPER TOP DOWN

ALL GUSSETS
1/8" SHEET

ALI HINGES, PIN
AT BOTTOM EDGE

3/4"x1/4"

1"x1/16" V T.E.

SLOT FOR BOLT