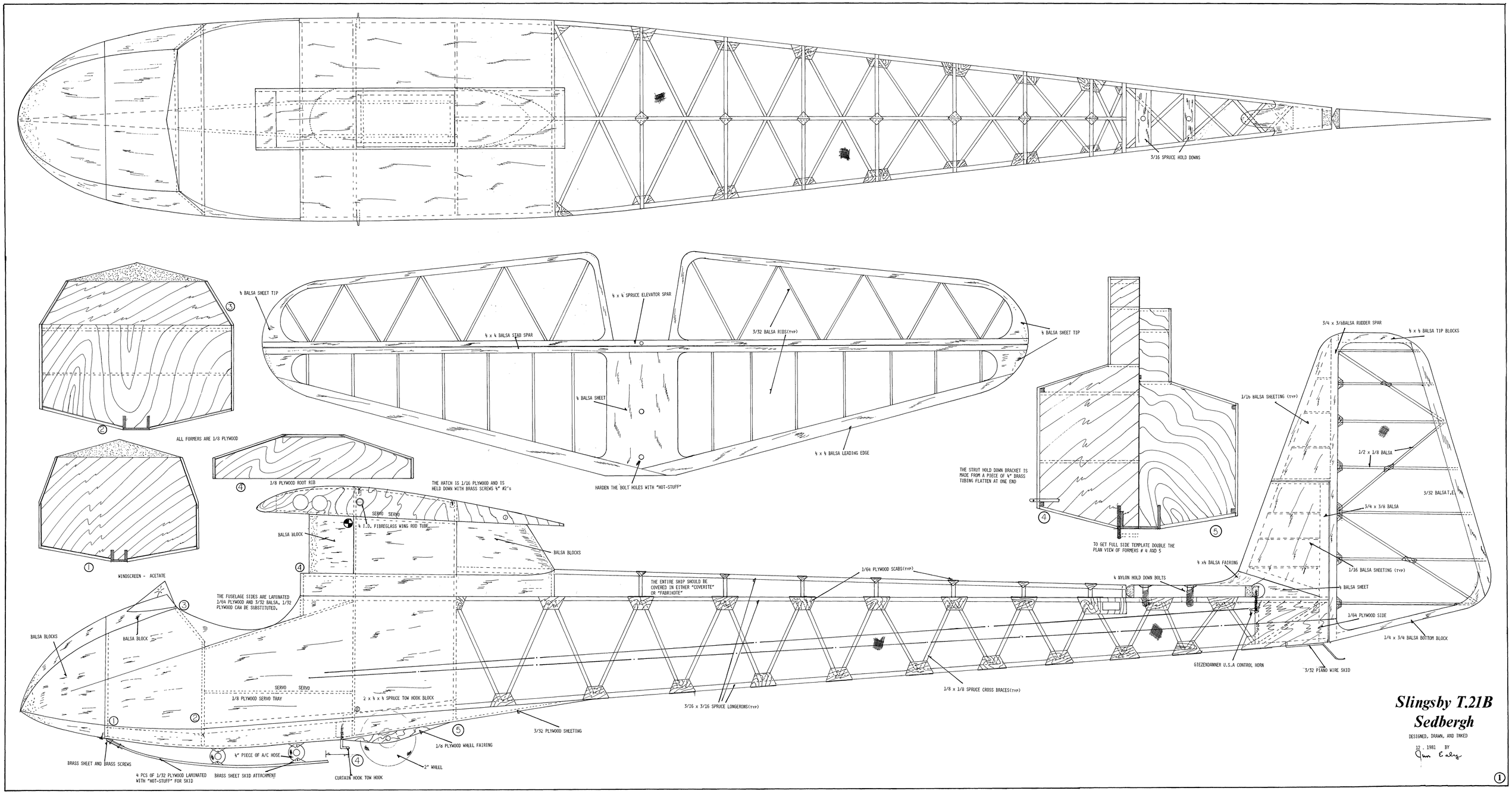
3/16 SPRUCE HOLD DOWNS
1/8 BALSA SHEET TIP
1/8 x 1/8 SPRUCE ELEVATOR SPAR
1/8 x 1/8 BALSA STAB SPAR
3/32 BALSA RIBS(TYP)
1/8 BALSA SHEET TIP
1/8 BALSA SHEET
1/8 x 1/8 BALSA LEADING EDGE
HARDEN THE BOLT HOLES WITH "HOT-STUFF"
ALL FORMERS ARE 1/8 PLYWOOD
1/8 PLYWOOD ROOT RIB
THE HATCH IS 1/16 PLYWOOD AND IS HELD DOWN WITH BRASS SCREWS 4" #2's
SERVO SERVO
1/4 I.D. FIBREGLASS WING ROD TUBE
BALSA BLOCK
BALSA BLOCKS
WINDSCREEN - ACETATE
THE FUSELAGE SIDES ARE LAMINATED 1/64 PLYWOOD AND 3/32 BALSA. 1/32 PLYWOOD CAN BE SUBSTITUTED.
BALSA BLOCKS
BALSA BLOCK
SERVO SERVO
1/8 PLYWOOD SERVO TRAY
2 x 1/8 x 1/8 SPRUCE TOW HOOK BLOCK
1/8 PLYWOOD WHEEL FAIRING
1/4" PIECE OF A/C HOSE
2" WHEEL
BRASS SHEET AND BRASS SCREWS
4 PCS OF 1/32 PLYWOOD LAMINATED WITH "HOT-STUFF" FOR SKID
BRASS SHEET SKID ATTACHMENT
CURTAIN HOOK TOW HOOK
3/32 PLYWOOD SHEETING
THE ENTIRE SHIP SHOULD BE COVERED IN EITHER "COVERITE" OR "FABRIKOTE"
1/64 PLYWOOD SCABS(TYP)
3/16 x 3/16 SPRUCE LONGERONS(TYP)
1/8 x 1/8 SPRUCE CROSS BRACES(TYP)
THE STRUT HOLD DOWN BRACKET IS MADE FROM A PIECE OF 1/4" BRASS TUBING FLATTEN AT ONE END
TO GET FULL SIDE TEMPLATE DOUBLE THE PLAN VIEW OF FORMERS # 4 AND 5
1/4 NYLON HOLD DOWN BOLTS
1/8 x 1/8 BALSA FAIRING
GIEZENDANNER U.S.A CONTROL HORN
3/4 x 3/8BALSA RUDDER SPAR
1/8 x 1/8 BALSA TIP BLOCKS
1/16 BALSA SHEETING (TYP)
1/2 x 1/8 BALSA
3/32 BALSA T.E.
3/4 x 3/8 BALSA
1/16 BALSA SHEETING (TYP)
1/8 BALSA SHEET
1/64 PLYWOOD SIDE
1/4 x 3/4 BALSA BOTTOM BLOCK
3/32 PIANO WIRE SKID
Slingsby T.21B
Sedbergh
DESIGNED, DRAWN, AND INKED
12 . 1981 BY
Jim Ealy
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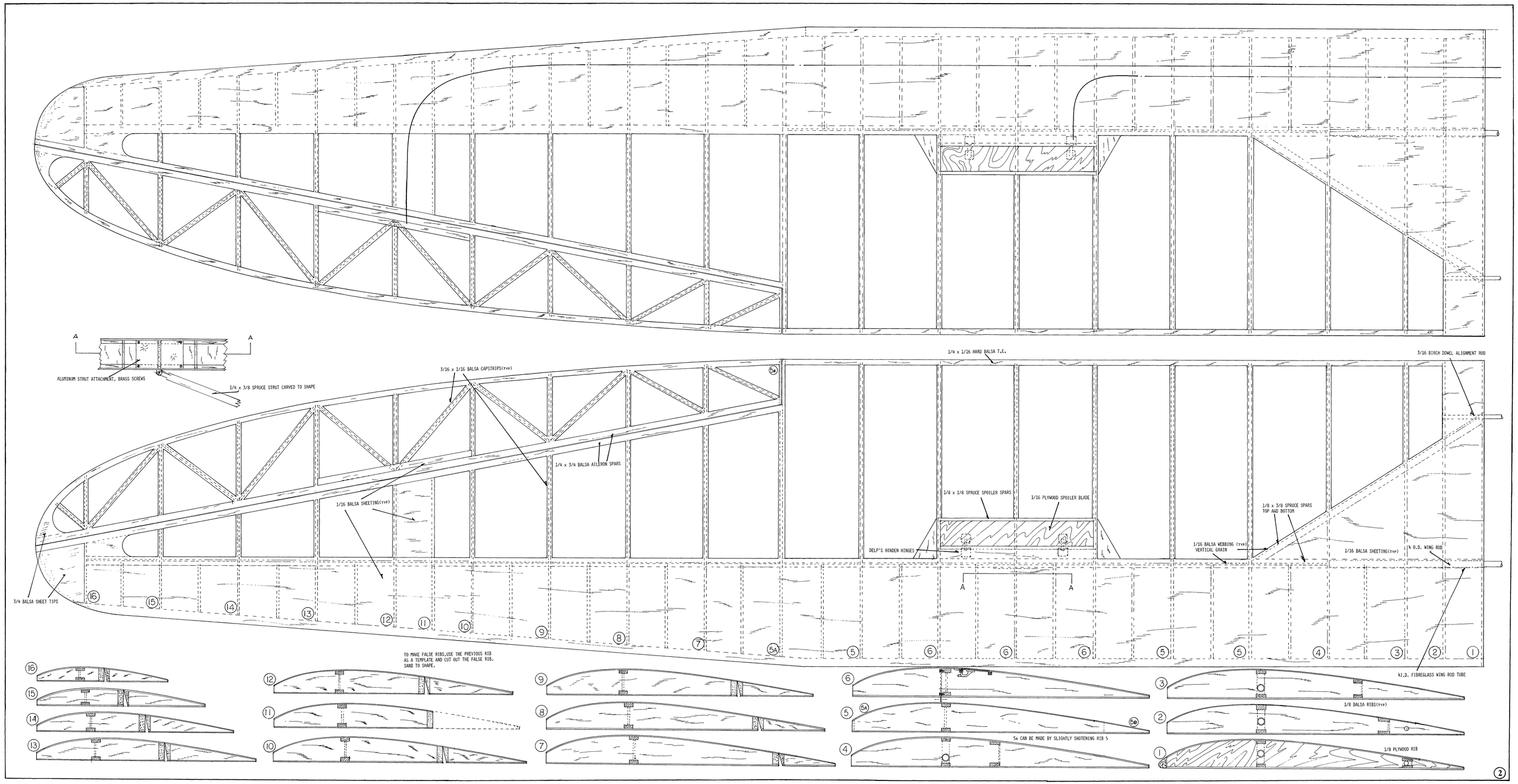
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A
ALUMINUM STRUT ATTACHMENT, BRASS SCREWS
1/4 x 3/8 SPRUCE STRUT CARVED TO SHAPE
3/16 x 1/16 BALSA CAPSTRIPS(TYP)
1/4 x 1/16 HARD BALSA T.E.
3/16 BIRCH DOWEL ALIGNMENT ROD
1/4 x 3/4 BALSA AILERON SPARS
1/16 BALSA SHEETING(TYP)
1/8 x 1/8 SPRUCE SPOILER SPARS
1/16 PLYWOOD SPOILER BLADE
1/8 x 3/8 SPRUCE SPARS TOP AND BOTTOM
DELP'S HINDEN HINGES
1/16 BALSA WEBBING (TYP) VERTICAL GRAIN
1/16 BALSA SHEETING(TYP)
1/4 O.D. WING ROD
3/4 BALSA SHEET TIPS
4J.D. FIBREGLASS WING ROD TUBE
TO MAKE FALSE RIBS,USE THE PREVIOUS RIB AS A TEMPLATE AND CUT OUT THE FALSE RIB. SAND TO SHAPE.
1/8 BALSA RIBS(TYP)
5A CAN BE MADE BY SLIGHTLY SHOTENING RIB 5
1/8 PLYWOOD RIB