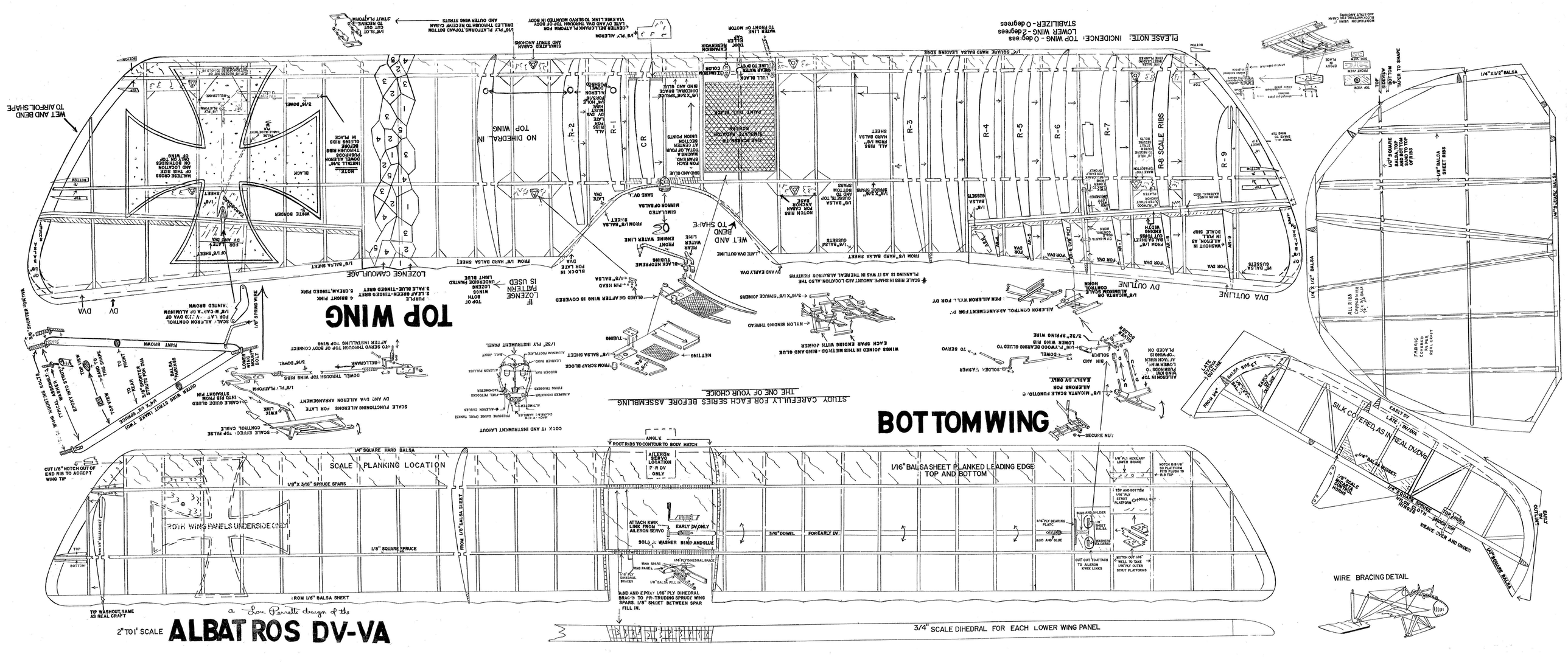
TOP WING
BOTTOM WING
ALBATROS DV-VA
a Lou Parrett design of the
2" TO 1' SCALE
NO DIHEDRAL IN TOP WING
R-1
R-2
R-3
R-4
R-5
R-6
R-7
R-8 SCALE RIBS
R-9
CR
DV OUTLINE
DVA OUTLINE
LOZENGE CAMOUFLAGE
SCALE PLANKING LOCATION
1/16" BALSA SHEET PLANKED LEADING EDGE TOP AND BOTTOM
1/4" SQUARE HARD BALSA
1/8" X 3/16" SPRUCE SPARS
1/8" SQUARE SPRUCE
FROM 1/8" BALSA SHEET
3/16" DOWEL
FOR EARLY DV
ATTACH KWIK LINK FROM AILERON SERVO
EARLY DV ONLY
AILERON SERVO LOCATION FOR DV ONLY
ROOT RIBS TO CONTOUR TO BODY HATCH
ANGLE
BOTH WING PANELS UNDERSIDE ONLY
TIP WASHOUT SAME AS REAL CRAFT
CUT 1/8" NOTCH OUT OF END RIB TO ACCEPT WING TIP
3/4" SCALE DIHEDRAL FOR EACH LOWER WING PANEL
WIRE BRACING DETAIL
SILK COVERED AS IN REAL DV/DVa
1/4" BALSA SHEET
1/4" SQUARE SPRUCE
1/8" SCALE SCHUTA HORNS
EARLY OUTLINE
LATE DVA OUTLINE
EARLY DV
LATE DV/DVa
FROM 1/4"
1/4" X 1/2" BALSA
1/4" SQUARE BALSA
1/4" BALSA SHEET RIBS
1/4" SQUARE BALSA AND BOTTOM ALSO TOP OF RIBS
ALL RIBS CHAMFERED WITH 1/4" X 1/8" BALSA
FABRIC COVERED PS PAR. REAL CRAFT
WEAVE OVER AND UNDER
TOP VIEW
SIDE VIEW
MOTOR MOUNT TAPER TO SHAPE
PLEASE NOTE: INCIDENCE: TOP WING - 0 degrees
LOWER WING - 2 degrees
STABILIZER - 0 degrees
STUDY CAREFULLY FOR EACH SERIES BEFORE ASSEMBLING
THE ONE OF YOUR CHOICE
WET AND BEND TO SHAPE
WET AND BEND TO AIRFOIL SHAPE
COCK IT AND INSTRUMENT LAYOUT
SCALE FUNCTIONING AILERONS FROM LATE DV AND DVA AILERON ARRANGEMENT
SCALE EFFECT TOP FALSE CONTROL CABLE
SCALE AILERON CONTROL FOR LATE DV AND DVA
WING JOINED IN THIS METHOD - GLUED AND GLUE EACH SPAR ENGINE WITH FORCER
AILERON CONTROL ARRANGEMENT FOR DV
AILERON WELL FOR DV
ALL RIBS HARD BALSA SHEET
FROM 1/8" HARD BALSA SHEET
FROM 1/8" BALSA SHEET
SCALE RIBS IN SHAPE AMOUNT AND LOCATION ALSO THE PLANNING IS AS IT WAS IN THE REAL ALBATROS FIGHTERS
SCALE AILERON CONTROL FOR DVA
SCALE AILERON CONTROL FOR DV
SCALE AILERON CONTROL FOR DVA
SCALE WING STRUT MAKE TWO
SCALE WING STRUT
SCALE GUIDE SLEED INTO BIG PIGEON STRAIGHT PIN
SCALE FUNCTIONING AILERONS
SCALE AILERON CONTROL
SCALE AILERON CONTROL FOR DVA OF 1/8" M-CAR-A OF ALUMINUM PAINTED BROWN
SCALE AILERON CONTROL FOR LATE DV AND DVA
SCALE AILERON CONTROL FOR DV
SCALE AILERON CONTROL FOR DV
SCALE AILERON CONTROL FOR DV