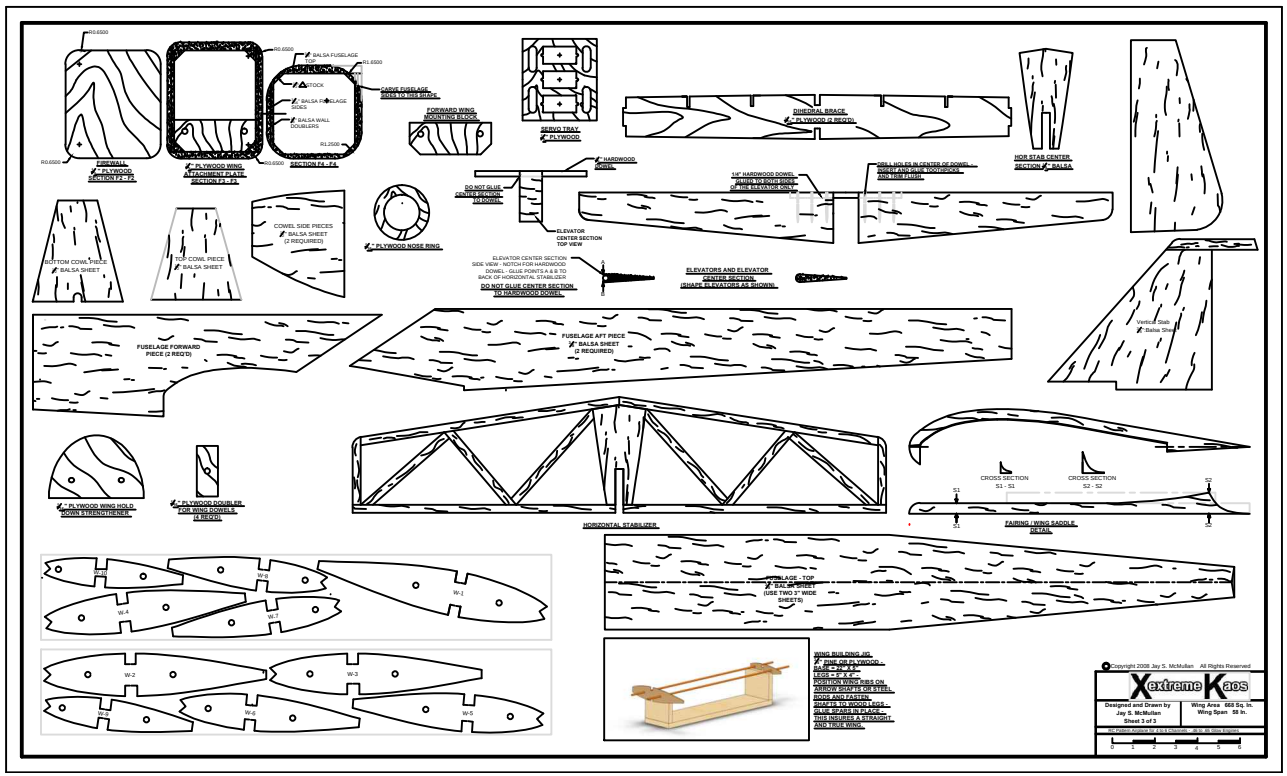
R0.6500
R1.6500
R1.2500
BALSA FUSELAGE TOP
BALSA FUSELAGE SIDES
BALSA WALL DOUBLERS
STOCK
CARVE FUSELAGE SIDES TO HERE STOCK
FORWARD WING MOUNTING BLOCK
FIREWALL
PLYWOOD
SECTION F2 - F2
PLYWOOD WING ATTACHMENT PLATE
SECTION F3 - F3
SECTION F4 - F4
SERVO TRAY
PLYWOOD
DIHEDRAL BRACE
PLYWOOD (2 REQ'D)
HOR STAB CENTER SECTION
BALSA
HARDWOOD DOWEL
DO NOT GLUE CENTER SECTION TO HARDWOOD
14" HARDWOOD DOWEL (FITS TIGHT IN FUSESIDE, CAN BE EVENLY SCIN
DRILL HOLES IN CENTER OF DOWEL, SWEEP AND GLUE TOOTHPICKS INTO HERE NEVER
ELEVATOR CENTER SECTION TOP VIEW
PLYWOOD NOSE RING
COWEL SIDE PIECES
BALSA SHEET (2 REQUIRED)
BOTTOM COWL PIECE
BALSA SHEET
TOP COWL PIECE
BALSA SHEET
ELEVATOR CENTER SECTION SIDE VIEW - NOTCH FOR HARDWOOD DOWEL - GLUE POINTS A & B TO BACK OF HORIZONTAL STABILIZER
DO NOT GLUE CENTER SECTION TO HARDWOOD DOWEL
ELEVATORS AND ELEVATOR CENTER SECTION (SHAPE ELEVATORS AS SHOWN)
Vertical Stab
Balsa Sheet
FUSELAGE FORWARD PIECE (2 REQ'D)
FUSELAGE AFT PIECE
BALSA SHEET
(2 REQUIRED)
PLYWOOD WING HOLD DOWN STRENGTHENER
PLYWOOD DOUBLER FOR WING DOWEL'S (4 REQ'D)
HORIZONTAL STABILIZER
CROSS SECTION S1 - S1
CROSS SECTION S2 - S2
S1
S2
FAIRING / WING SADDLE DETAIL
W-1
W-2
W-3
W-4
W-5
W-6
W-7
W-8
W-9
FUSELAGE - TOP
BALSA SHEET
(USE TWO 3" WIDE SHEETS)
WING BUILDING JIG
RIBS OR PLYWOOD -
BASE = 2" X 3" -
LEGS = 6" X 6" -
POSITION WING RIBS ON ARROW SHAFTS OR STEEL RODS AND FASTEN.
GLUE SPARS IN PLACE. THIS INSURES A STRAIGHT AND TRUE WING.
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Xtreme Kaos
Designed and Drawn by Jay S. McMullan
Sheet 3 of 3
Wing Area 668 Sq. In.
Wing Span 58 In.
0 1 2 3 4 5 6