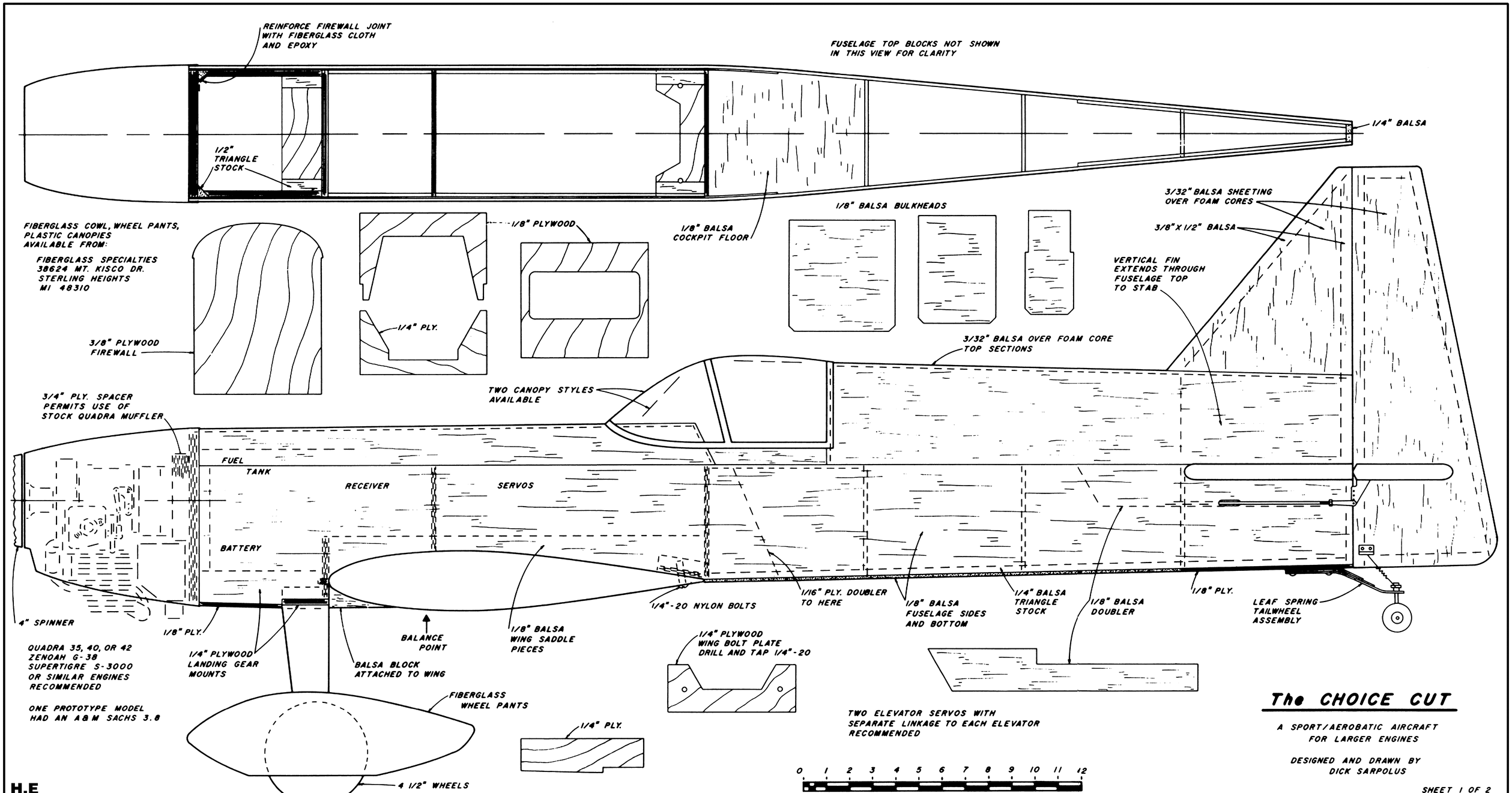


The CHOICE CUT

A SPORT/AEROBATIC AIRCRAFT FOR LARGER ENGINES

DESIGNED AND DRAWN BY DICK SARPOLUS

H.E

1/4" PLY. WING MOUNT KEY

WRAP CENTER SECTION WITH HEAVY FIBERGLASS CLOTH AND EPOXY - DOUBLE LAYER OVER CENTER JOINT

3/8" X 1" LEADING EDGE

DIHEDRAL - 1 1/2" UNDER EACH TIP

BALSA BLOCK TIPS

SHEET WING WITH 3/32" BALSA

1/8" PLYWOOD RIB

OPTIONAL TAPERED WING PLANFORMS

INSTALL AILERON SERVO IN BOTTOM SURFACE OF WING

HOLE THROUGH FOAM CORE FOR AILERON EXTENSION CABLE

3/8" BALSA

1/2" BALSA

3/8" X 1/2" DOUBLERS

3/4" DOWEL - TRIM FLUSH WITH WING SURFACE BEFORE FIBERGLASSING

SHEET COMPLETE WING THEN CUT AILERONS FREE AND FINISH EDGES

AILERON CROSS SECTION

SECTION AT WINGTIP

3/32" BALSA SHEETING

FOR TAPERED WING OPTION, USE EITHER OF THESE TIP TEMPLATES TO GET THE AMOUNT OF TAPER DESIRED

1/8" X 3/8" RIBS - ALTERNATE CONSTRUCTION TECHNIQUE

FOAM WING CORE TEMPLATES

3/8" X 1/2" BALSA FRAMING

3/8" THICK FOAM CORE

1/4" PLY.

5/32" OR 3/16" TEMPERED ALUMINUM LANDING GEAR

OR- ACE R/C'S 25K228 GEAR

FOAM CORE FUSELAGE TOP BLOCK TEMPLATES

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By DICK SARPOLUS

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