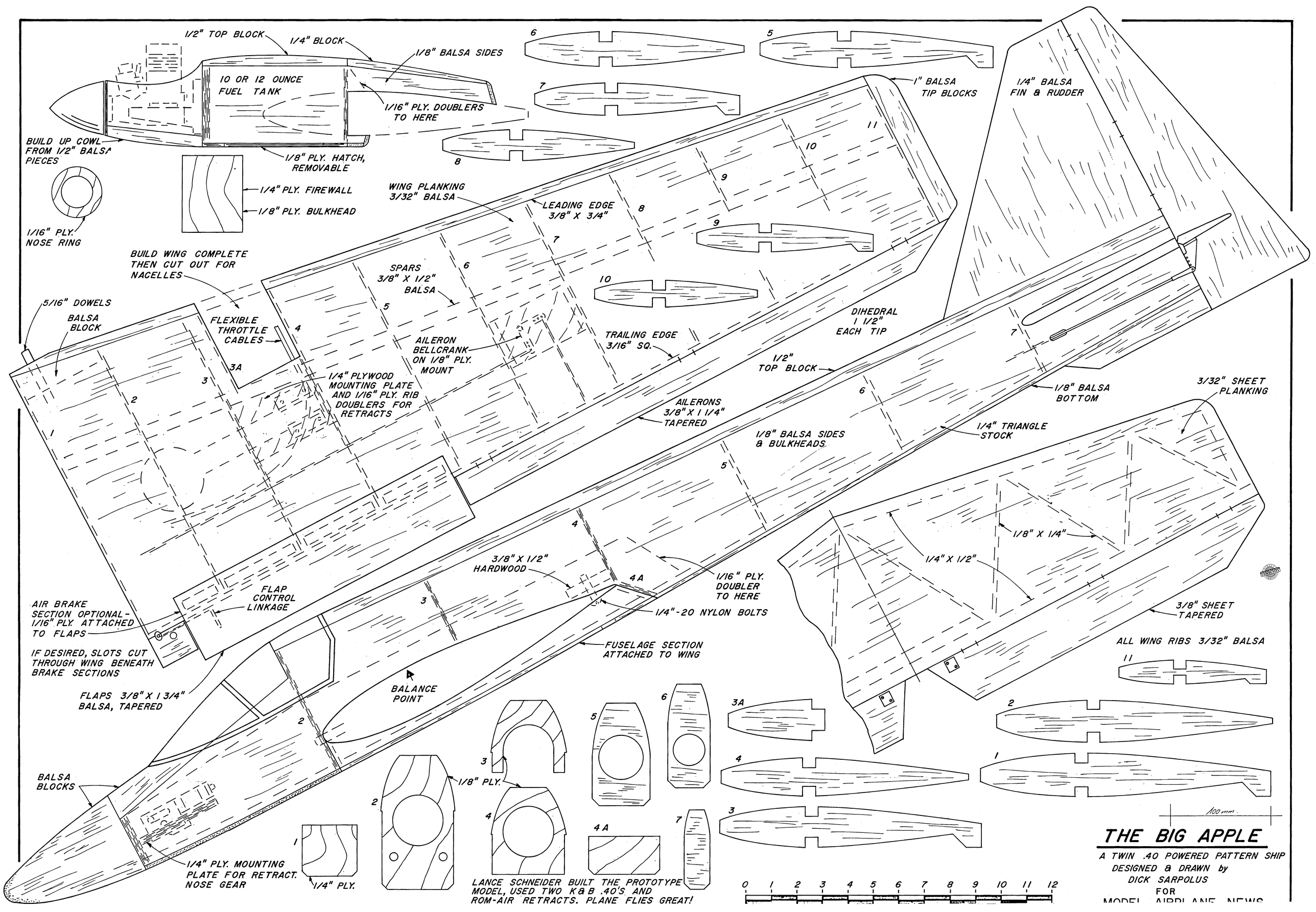
1/2" TOP BLOCK
1/4" BLOCK
1/8" BALSA SIDES
10 OR 12 OUNCE FUEL TANK
1/16" PLY. DOUBLERS TO HERE
BUILD UP COWL FROM 1/2" BALSA PIECES
1/8" PLY. HATCH, REMOVABLE
1/4" PLY. FIREWALL
1/8" PLY. BULKHEAD
1/16" PLY. NOSE RING
1" BALSA TIP BLOCKS
1/4" BALSA FIN & RUDDER
WING PLANKING 3/32" BALSA
LEADING EDGE 3/8" X 3/4"
BUILD WING COMPLETE THEN CUT OUT FOR NACELLES
SPARS 3/8" X 1/2" BALSA
5/16" DOWELS
BALSA BLOCK
FLEXIBLE THROTTLE CABLES
AILERON BELLCRANK ON 1/8" PLY. MOUNT
TRAILING EDGE 3/16" SQ.
DIHEDRAL 1 1/2" EACH TIP
1/4" PLYWOOD MOUNTING PLATE AND 1/16" PLY. RIB DOUBLERS FOR RETRACTS
1/2" TOP BLOCK
1/8" BALSA BOTTOM
3/32" SHEET PLANKING
AILERONS 3/8" X 1 1/4" TAPERED
1/8" BALSA SIDES & BULKHEADS
1/4" TRIANGLE STOCK
1/8" X 1/4"
1/4" X 1/2"
3/8" X 1/2" HARDWOOD
1/16" PLY. DOUBLER TO HERE
1/4"-20 NYLON BOLTS
FLAP CONTROL LINKAGE
AIR BRAKE SECTION OPTIONAL - 1/16" PLY. ATTACHED TO FLAPS
IF DESIRED, SLOTS CUT THROUGH WING BENEATH BRAKE SECTIONS
FUSELAGE SECTION ATTACHED TO WING
3/8" SHEET TAPERED
ALL WING RIBS 3/32" BALSA
FLAPS 3/8" X 1 3/4" BALSA, TAPERED
BALANCE POINT
BALSA BLOCKS
1/8" PLY.
1/4" PLY. MOUNTING PLATE FOR RETRACT. NOSE GEAR
1/4" PLY.
LANCE SCHNEIDER BUILT THE PROTOTYPE MODEL, USED TWO K&B .40'S AND ROM-AIR RETRACTS. PLANE FLIES GREAT!
100 mm.
0 1 2 3 4 5 6 7 8 9 10 11 12
THE BIG APPLE
A TWIN .40 POWERED PATTERN SHIP
DESIGNED & DRAWN by
DICK SARPOLUS
FOR
MODEL AIRPLANE NEWS