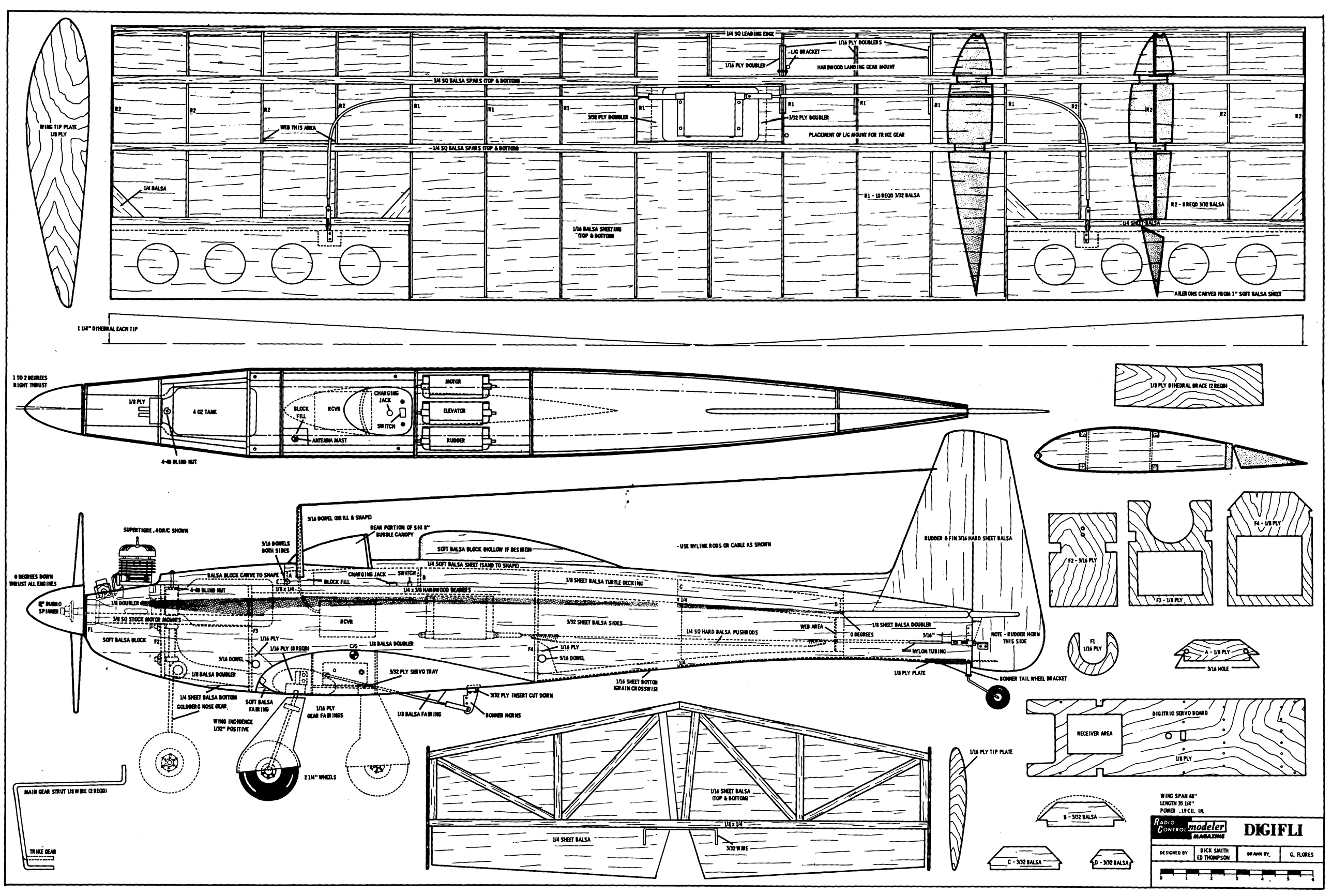
WING TIP PLATE 1/8 PLY
1/4 SQ LEADING EDGE
1/16 PLY DOUBLERS
L/G BRACKET
1/16 PLY DOUBLER
HARDWOOD LANDING GEAR MOUNT
1/4 SQ BALSA SPARS (TOP & BOTTOM)
R2
R1
WEB THIS AREA
3/32 PLY DOUBLER
3/32 PLY DOUBLER
PLACEMENT OF L/G MOUNT FOR TRIKE GEAR
1/4 SQ BALSA SPARS (TOP & BOTTOM)
1/4 BALSA
R1 - 10 REQD 3/32 BALSA
R2 - 8 REQD 3/32 BALSA
1/4 SHEET BALSA
1/16 BALSA SHEETING (TOP & BOTTOM)
AILERONS CARVED FROM 1" SOFT BALSA SHEET
1 1/4" DIHEDRAL EACH TIP
1 TO 2 DEGREES RIGHT THRUST
1/8 PLY
4 OZ TANK
BLOCK FILL
RCVR
CHARGING JACK
SWITCH
ANTENNA MAST
MOTOR
ELEVATOR
RUDDER
4-40 BLIND NUT
1/8 PLY DIHEDRAL BRACE (2 REQD)
SUPERTIGRE .40 R/C SHOWN
5/16 DOWEL (DRILL & SHAPE)
REAR PORTION OF SIG 8" BUBBLE CANOPY
3/16 DOWELS BOTH SIDES
SOFT BALSA BLOCK (HOLLOW IF DESIRED)
- USE NYLINK RODS OR CABLE AS SHOWN
RUDDER & FIN 3/16 HARD SHEET BALSA
1/4 SOFT BALSA SHEET (SAND TO SHAPE)
0 DEGREES DOWN THRUST ALL ENGINES
BALSA BLOCK CARVE TO SHAPE
CHARGING JACK
SWITCH
BLOCK FILL
4-40 BLIND NUT
1/8 x 1/4
1/4 x 3/8 HARDWOOD BEARERS
1/8 SHEET BALSA TURTLE DECKING
8" BURRO SPINNER
1/8 DOUBLER
3/8 SQ STOCK MOTOR MOUNTS
RCVR
3/32 SHEET BALSA SIDES
1/8 SHEET BALSA DOUBLER
0 DEGREES
5/16"
NOTE - RUDDER HORN THIS SIDE
SOFT BALSA BLOCK
1/16 PLY
1/16 PLY (2 REQD)
C/G
1/8 BALSA DOUBLER
1/4 SQ HARD BALSA PUSHRODS
WEB AREA
1/16 PLY
5/16 DOWEL
NYLON TUBING
5/16 DOWEL
1/8 BALSA DOUBLER
3/32 PLY SERVO TRAY
1/16 SHEET BOTTOM (GRAIN CROSSWISE)
1/8 PLY PLATE
BONNER TAIL WHEEL BRACKET
1/4 SHEET BALSA BOTTOM
GOLDBERG NOSE GEAR
SOFT BALSA FAIRING
1/16 PLY GEAR FAIRINGS
1/8 BALSA FAIRING
3/32 PLY INSERT CUT DOWN
BONNER HORNS
WING INCIDENCE 1/32" POSITIVE
2 1/4" WHEELS
MAIN GEAR STRUT 1/8 WIRE (2 REQD)
TRIKE GEAR
1/16 SHEET BALSA (TOP & BOTTOM)
1/8 x 1/4
1/4 SHEET BALSA
3/32 WIRE
1/16 PLY TIP PLATE
F2 - 3/16 PLY
F3 - 1/8 PLY
F4 - 1/8 PLY
F1 1/16 PLY
A - 1/8 PLY
3/16 HOLE
RECEIVER AREA
DIGITRIO SERVO BOARD
1/8 PLY
B - 3/32 BALSA
C - 3/32 BALSA
D - 3/32 BALSA
WING SPAN 48"
LENGTH 35 1/4"
POWER .19 CU. IN.
RADIO CONTROL modeler MAGAZINE
DIGIFLI
DESIGNED BY
DICK SMITH
ED THOMPSON
DRAWN BY
G. FLORES
0 1 2 3 4 5 6