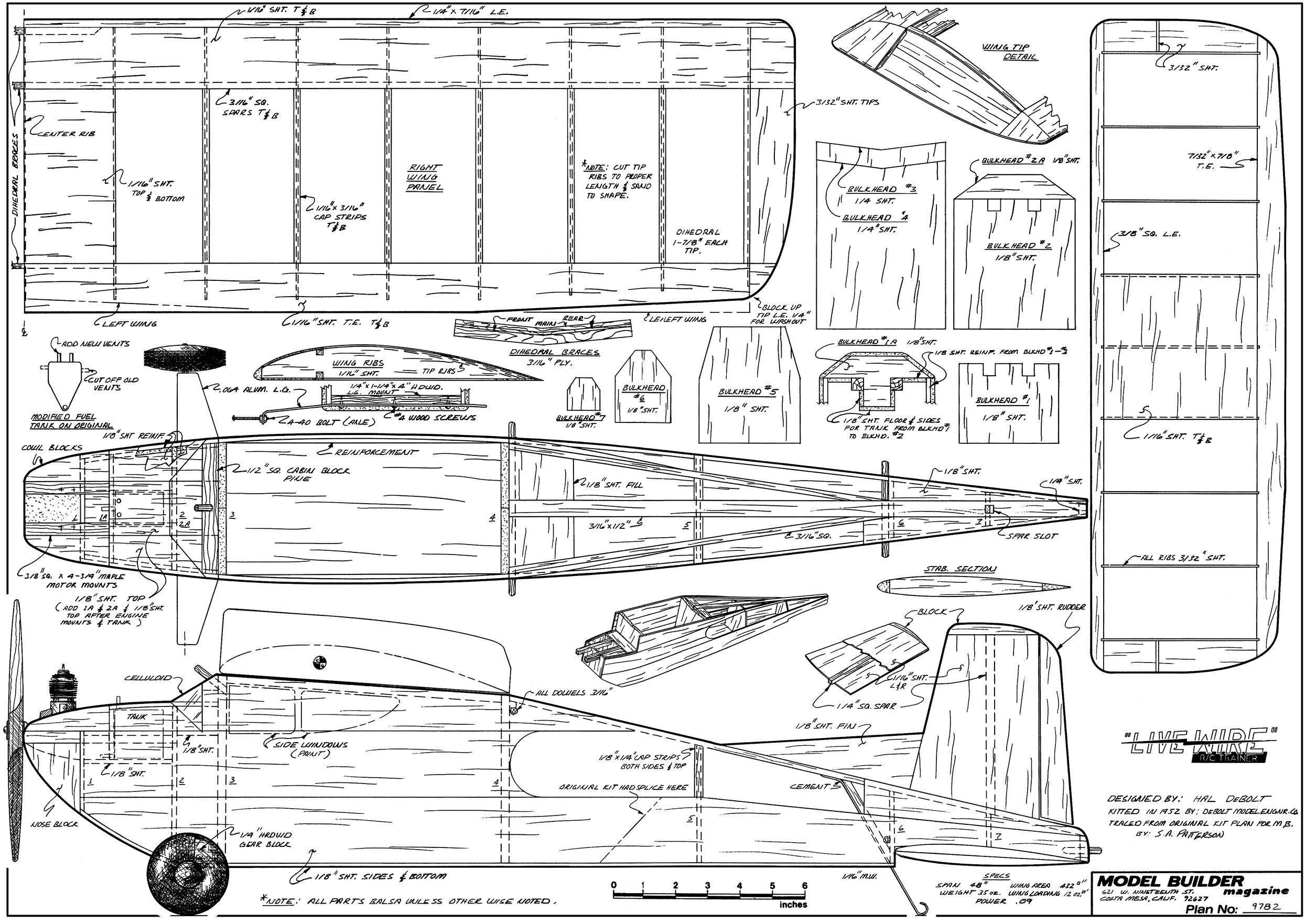
1/16" SHT. T & B
1/4" x 7/16" L.E.
3/16" SQ. SPARS T & B
CENTER RIB
DIHEDRAL BRACES
1/16" SHT. TOP & BOTTOM
1/16" x 3/16" CAP STRIPS T & B
RIGHT WING PANEL
*NOTE: CUT TIP RIBS TO PROPER LENGTH & SAND TO SHAPE.
DIHEDRAL 1-7/8" EACH TIP.
3/32" SHT. TIPS
WING TIP DETAIL
LEFT WING
1/16" SHT. T.E. T & B
LE/LEFT WING
BLOCK UP TIP L.E. 1/4" FOR WIPSHOUT
FRONT
MAIN
REAR
DIHEDRAL BRACES 3/16" PLY.
BULKHEAD #3 1/4 SHT.
BULKHEAD #4 1/4" SHT.
BULKHEAD #2A 1/8" SHT.
BULKHEAD #2 1/8" SHT.
3/32" SHT.
7/32" x 7/8" T.E.
3/8" SQ. L.E.
1/16" SHT. T & B
ALL RIBS 3/32" SHT.
ADD NEW VENTS
CUT OFF OLD VENTS
MODIFIED FUEL TANK ON ORIGINAL
WING RIBS 1/16" SHT.
TIP RIBS
1/4" x 1-1/4" x 4" HDWD. L.G. MOUNT
2 OGA ALUM. L.G.
4-40 BOLT (AXLE)
#4 WOOD SCREWS
BULKHEAD #7 1/8" SHT.
BULKHEAD #6 1/8" SHT.
BULKHEAD #5 1/8" SHT.
BULKHEAD #1A 1/8" SHT.
1/8 SHT. REINF. FROM BLKHD #1-#2
1/8" SHT. FLOOR & SIDES FOR TRUNK FROM BLKHD #1 TO BLKHD. #2
BULKHEAD #1 1/8" SHT.
1/8" SHT REINF.
COWL BLOCKS
REINFORCEMENT
1/2" SQ. CABIN BLOCK PINE
1/8" SHT. FILL
3/16" x 1/2"
3/16" SQ.
1/8" SHT.
1/4" SHT.
SPAR SLOT
3/8" SQ. x 4-3/4" MAPLE MOTOR MOUNTS
1/8" SHT. TOP (ADD 1A & 2A & 1/8" SHT. TOP AFTER ENGINE MOUNTS & TANK)
STAB. SECTION
BLOCK
1/8" SHT. RUDDER
CELLULOID
TRUNK
ALL DOWELS 3/16"
1/16" SHT. L & R
1/4" SQ. SPAR
1/8" SHT. FIN
SIDE WINDOWS (PAINT)
1/8" SHT.
1/8" x 1/4" CAP STRIPS BOTH SIDES & TOP
ORIGINAL KIT HAD SPLICE HERE
CEMENT
NOSE BLOCK
1/4" HRDWD GEAR BLOCK
1/8" SHT. SIDES & BOTTOM
1/16" M.U.
*NOTE: ALL PARTS BALSA UNLESS OTHERWISE NOTED.
0 1 2 3 4 5 6 inches
"LIVE WIRE" R/C TRAINER
DESIGNED BY: HAL DEBOLT
KITTED IN 1952 BY: DEBOLT MODEL ENGNR. CO.
TRACED FROM ORIGINAL KIT PLAN FOR M.B.
BY: S.A. PATTERSON
SPECS
SPAN 48" WING AREA 432.0"
WEIGHT 25 oz. WING LOADING 12 oz/"
POWER .09
MODEL BUILDER magazine
621 W. NINETEENTH ST.
COSTA MESA, CALIF. 92627
Plan No: 9782