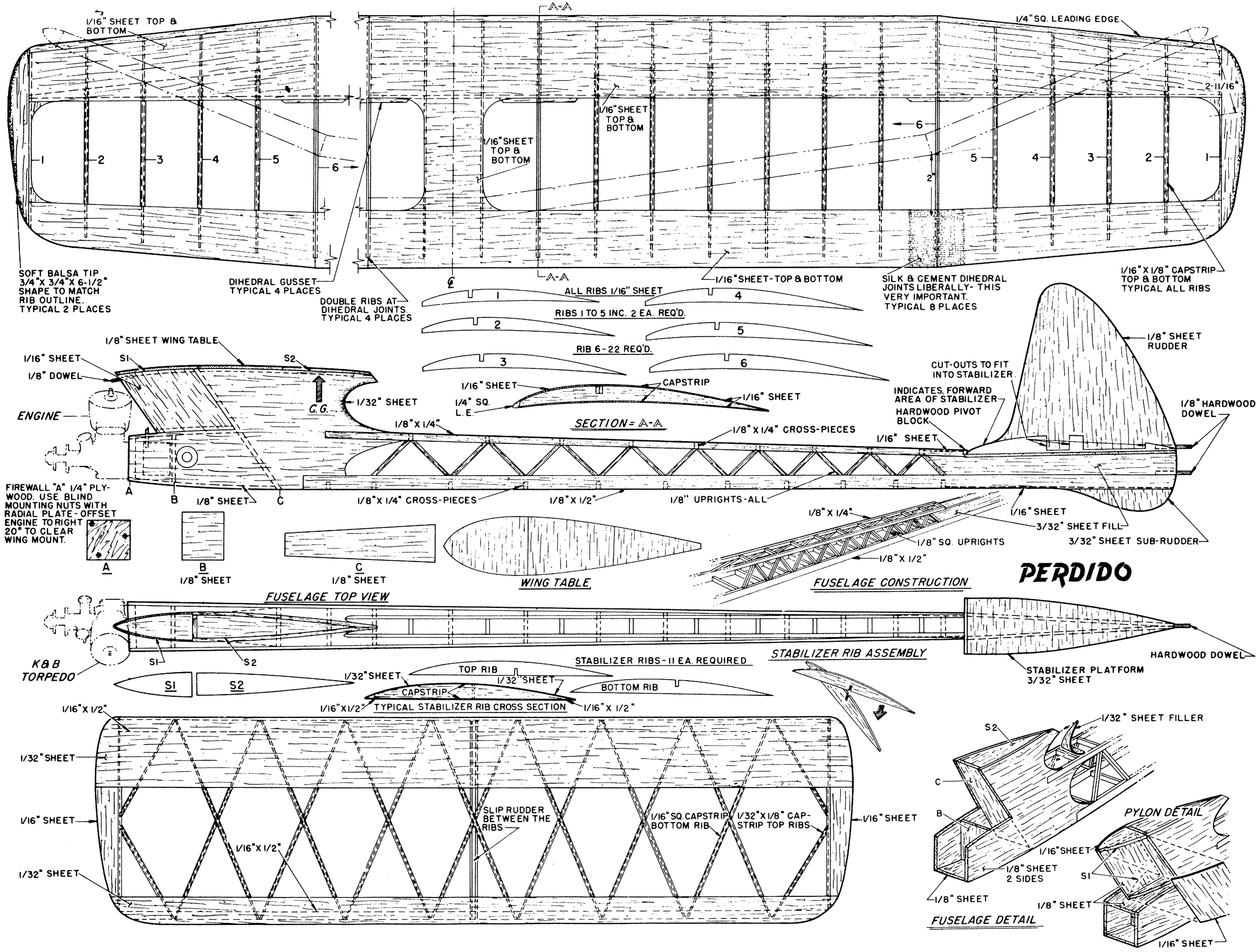
1/16" SHEET TOP & BOTTOM
A-A
1/4" SQ. LEADING EDGE
2-11/16"
1/16" SHEET TOP & BOTTOM
1/16" SHEET TOP & BOTTOM
1 2 3 4 5 6
6 5 4 3 2 1
2"
SOFT BALSA TIP 3/4"X 3/4"X 6-1/2" SHAPE TO MATCH RIB OUTLINE. TYPICAL 2 PLACES
DIHEDRAL GUSSET TYPICAL 4 PLACES
DOUBLE RIBS AT DIHEDRAL JOINTS. TYPICAL 4 PLACES
1/16" SHEET-TOP & BOTTOM
SILK & CEMENT DIHEDRAL JOINTS LIBERALLY- THIS VERY IMPORTANT. TYPICAL 8 PLACES
1/16" X 1/8" CAPSTRIP TOP & BOTTOM TYPICAL ALL RIBS
ALL RIBS 1/16" SHEET
RIBS 1 TO 5 INC. 2 EA. REQ'D.
RIB 6-22 REQ'D.
1/8" SHEET WING TABLE
1/16" SHEET
1/8" DOWEL
S1
S2
ENGINE
C.G.
1/32" SHEET
1/16" SHEET
CAPSTRIP
1/4" SQ. L.E.
1/16" SHEET
SECTION = A-A
1/8" X 1/4"
1/8" X 1/4" CROSS-PIECES
1/16" SHEET
CUT-OUTS TO FIT INTO STABILIZER
INDICATES FORWARD AREA OF STABILIZER
HARDWOOD PIVOT BLOCK
1/8" SHEET RUDDER
1/8" HARDWOOD DOWEL
FIREWALL "A" 1/4" PLY-WOOD. USE BLIND MOUNTING NUTS WITH RADIAL PLATE- OFFSET ENGINE TO RIGHT 20° TO CLEAR WING MOUNT.
A B C
1/8" SHEET
1/8" X 1/4" CROSS-PIECES
1/8" X 1/2"
1/8" UPRIGHTS-ALL
1/16" SHEET
3/32" SHEET FILL
3/32" SHEET SUB-RUDDER
A
B
1/8" SHEET
C
1/8" SHEET
WING TABLE
1/8" X 1/4"
1/8" SQ. UPRIGHTS
1/8" X 1/2"
FUSELAGE CONSTRUCTION
PERDIDO
FUSELAGE TOP VIEW
K&B TORPEDO
S1
S2
STABILIZER RIB ASSEMBLY
HARDWOOD DOWEL
STABILIZER PLATFORM 3/32" SHEET
STABILIZER RIBS-11 EA. REQUIRED
TOP RIB
1/32" SHEET
1/32" SHEET
CAPSTRIP
BOTTOM RIB
1/16" X 1/2"
TYPICAL STABILIZER RIB CROSS SECTION
1/16" X 1/2"
1/16" X 1/2"
1/32" SHEET
1/16" SHEET
1/32" SHEET
1/16" X 1/2"
SLIP RUDDER BETWEEN THE RIBS
1/16" SQ. CAPSTRIP BOTTOM RIB
1/32" X 1/8" CAP-STRIP TOP RIBS
1/16" SHEET
1/32" SHEET FILLER
S2
C
B
PYLON DETAIL
1/16" SHEET
1/8" SHEET 2 SIDES
S1
1/8" SHEET
1/8" SHEET
FUSELAGE DETAIL
1/16" SHEET