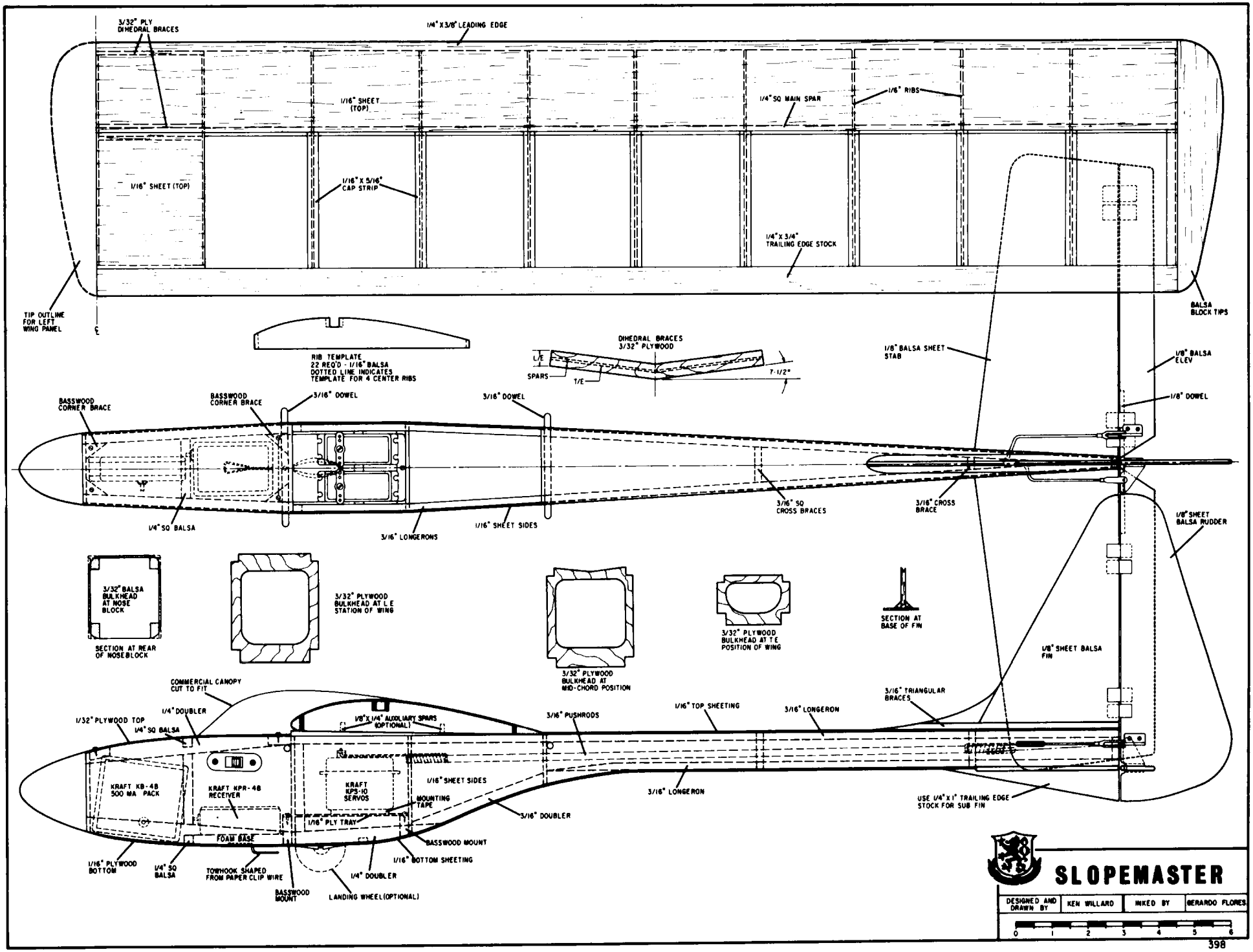

3/32" PLY DIHEDRAL BRACES
1/4" X 3/8" LEADING EDGE
1/16" SHEET (TOP)
1/4" SQ MAIN SPAR
1/16" RIBS
1/16" SHEET (TOP)
1/16" X 5/16" CAP STRIP
1/4" X 3/4" TRAILING EDGE STOCK
TIP OUTLINE FOR LEFT WING PANEL
BALSA BLOCK TIPS
RIB TEMPLATE 22 REQ'D - 1/16" BALSA DOTTED LINE INDICATES TEMPLATE FOR 4 CENTER RIBS
DIHEDRAL BRACES 3/32" PLYWOOD
L/E
SPARS
T/E
7-1/2"
1/8" BALSA SHEET STAB
1/8" BALSA ELEV
1/8" DOWEL
BASSWOOD CORNER BRACE
BASSWOOD CORNER BRACE
3/16" DOWEL
3/16" DOWEL
1/4" SQ BALSA
3/16" LONGERONS
1/16" SHEET SIDES
3/16" SQ CROSS BRACES
3/16" CROSS BRACE
1/8" SHEET BALSA RUDDER
3/32" BALSA BULKHEAD AT NOSE BLOCK
SECTION AT REAR OF NOSEBLOCK
3/32" PLYWOOD BULKHEAD AT L.E STATION OF WING
3/32" PLYWOOD BULKHEAD AT MID-CHORD POSITION
3/32" PLYWOOD BULKHEAD AT T.E POSITION OF WING
SECTION AT BASE OF FIN
1/8" SHEET BALSA FIN
COMMERCIAL CANOPY CUT TO FIT
1/4" DOUBLER
1/32" PLYWOOD TOP
1/4" SQ BALSA
1/8" X 1/4" AUXILIARY SPARS (OPTIONAL)
3/16" PUSHRODS
1/16" TOP SHEETING
3/16" LONGERON
3/16" TRIANGULAR BRACES
KRAFT KB-4B 500 MA PACK
KRAFT KPR-4B RECEIVER
KRAFT KPS-10 SERVOS
MOUNTING TAPE
1/16" SHEET SIDES
3/16" LONGERON
USE 1/4" X 1" TRAILING EDGE STOCK FOR SUB FIN
1/16" PLY TRAY
3/16" DOUBLER
FOAM BASE
BASSWOOD MOUNT
1/16" BOTTOM SHEETING
1/16" PLYWOOD BOTTOM
1/4" SQ BALSA
TOWHOOK SHAPED FROM PAPER CLIP WIRE
1/4" DOUBLER
BASSWOOD MOUNT
LANDING WHEEL(OPTIONAL)
SLOPEMASTER
DESIGNED AND DRAWN BY
KEN WILLARD
INKED BY
GERARDO FLORES
0 1 2 3 4 5 6