

dihedral each side

1/16" top and bottom leading edge sheeting 4 pc.

1/16" vertical grain shear webs

1/16" sub leading edge

Fiberglass tape

Remove sheeting
topside between
sub ribs to make
servo well

3/16" x 3/16" top
and bottom balsa spar

glue cable to
bottom spar
SULLIVAN # 507
GOLD-N-CABLE

1/8" x 1/8"
aleron cable
support

front dihedral support

rear dihedral support

center section sheeting
top and bottom

1/8" x 1/8"
aleron cable
support

1/16" x 1/8"
top strips on
top and bottom

glue cable to
bottom spar

cable exit
hole

wingtip
block

all ribs 1/16" balsa

1 1/2" trailing edge cut down to 1 1/4"

ailerons cut out after assembly

1/4" x 1/2" leading
edge shape after
assembly

block up tips 1/8" keeping trailing edge flat with building
board

LANDING GEAR FORMERS
(optional)

1/16" PLY 2

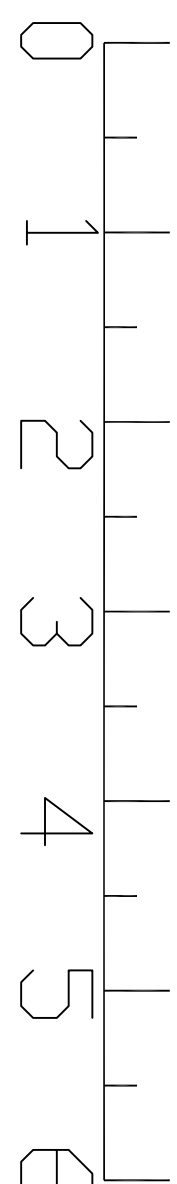
1/16" PLY 3

rear dihedral support
1/16" balsa

sub rib
1/16" balsa

front dihedral support
1/16" balsa

center section
sheeting template
1/16" balsa



INCHES

