19" SPAN NIEUPORT BIPLANE
DESIGN BY R.D. RANDERSON

UPPER WING POSITION
3/16" PLY CABANE STRUTS
CARD FAIRING

2° INCIDENCE
1/2" BALSA RINGS

HARD BALSA INTERPLANE STRUTS
SOFT BLOCK

CARD FAIRING
3/16" OBECHE

1/16" SHEET SIDES
1/8" SQ BALS A
1/8" BALSA

1/32" SQ HARDWOOD BEARDERS
1/8" SQ BRACES
1/8" SQ PUSH ROD
20G WIRE
18G WIRE

1/8" DOWEL LEWIS GUN DETAIL
1/8" DOWEL ROCKET HEAD DETAIL
20G WIRE

TUBING SEWN TO RUDDER

FUSELAGE DRAWINGS 1/2 SCALE
1/16" SHEET FAIRING

FISHLINE
BIND

22G ROCKET GUIDES
PLY LINE GUIDE
OTHER SIDE
1/2 DIALDRA

1/4 SCALE FRONT VIEW
1/8" BALS A
1/8" DIALDRA

MOUNT E-D BEE
UPRIGHT OR A MCQ INVERTED

1/32" DI A HARDWOOD
OR METAL WHEELS

14G WIRE
16G WIRE
RUBBER

SIDE

SIDE

SIDE
TIERCEL FA.I RUBBER MODEL
DESIGNED BY W.A.S. GEDDIE

WING POSITION

MODEL BALANCES WITH C.G. ALMOST ON TRAILING EDGE.

WHOLE MODEL COVERED WITH JAP TISSUE.

FIN IS CEMENTED TO TAIL.

1/16 SHEET PLATFORM OF INCIDENCE.

WITH RUBBER BANDS - SLID COLLECTION TAIL UNIT FOR TURN ADJUSTMENT.

1/16 SHEET TAILPLANE PLATFORM.

1/16 SHEET MINI SHEET TAILPLANE PLATFORM.