



WINGS USE SLICED RIB STRUCTURE

NOTE SPAR IS TAPERED.

AILERONS ON BOTTOM WING ONLY.  
WINDOW ON TOP WING ONLY.  
ROOT RIBS SHOWN IN PHANTOM FOR BOTTOM WING.

SCALE TAIL AREA

HORIZONTAL SURFACES OVER AND ARE PLAN. VERTICLE BUILT TAIL FLAT

SECTION AT AFT CABANE

LANDING GEAR WIRE DETAIL

NOTE TYPICAL GUSSETS

1/4TH THICK NOSE BLOCK. 1/32ND SHEET TOP.

TOP OF FUSELAGE IS NARROWER THAN THE BOTTOM.

HORIZONTAL TAIL

1/16TH SHEET SIDES

TAIL WHEEL

BLOCK BALS.

WING DIHEDRAL IS 3/4 INCH UNDER EACH TIP FOR BOTH WINGS.

REINFORCEMENTS TO ALLOW BOTTOM WING TO BE INSTALLED THROUGH LOWER LONGERON.

GEAR FAIRINGS ARE 1/32ND SHEET.

THERE ARE NO WING STRUTS.

THERE IS A SINGLE STRINGER ON EACH SIDE OF THE FUSELAGE RUNNING FROM THE NOSE COWL SIDE PIECES TO THE TAIL POST. LOCATE IT OUTSIDE OF EACH UPPER NOSE LONGERON WHICH RUNS FROM THE NOSE BLOCK TO THE BACK OF THE CABIN.

ORIGINAL MODEL USES A SLEEK STREAK PLASTIC PROPELLER CUT DOWN TO FIVE INCHES IN DIAMETER. NOTE THAT THE ALUMINUM TUBE THRUST BEARING HAS DOWN AND RIGHT THRUST.

"X" CROSS BRACE IS IN SAME PLAIN AS AFT LANDING GEAR STRUTS.

3/4 INCH DIA. BALS. WHEELS.

MODEL PLAN AND ARTICLE BY WALT MOONEY FROM WORKING PLANS LEMBERGER LD 20b A BIPLANE PEANUT DESIGNED AND BUILT BY DICK BAXTER