

bind up to rib & spar

Former
noseblock

CROSS SECTION

sheet top

laminated outlines

Cut outer face for taper

add extra uprights if enlarging!

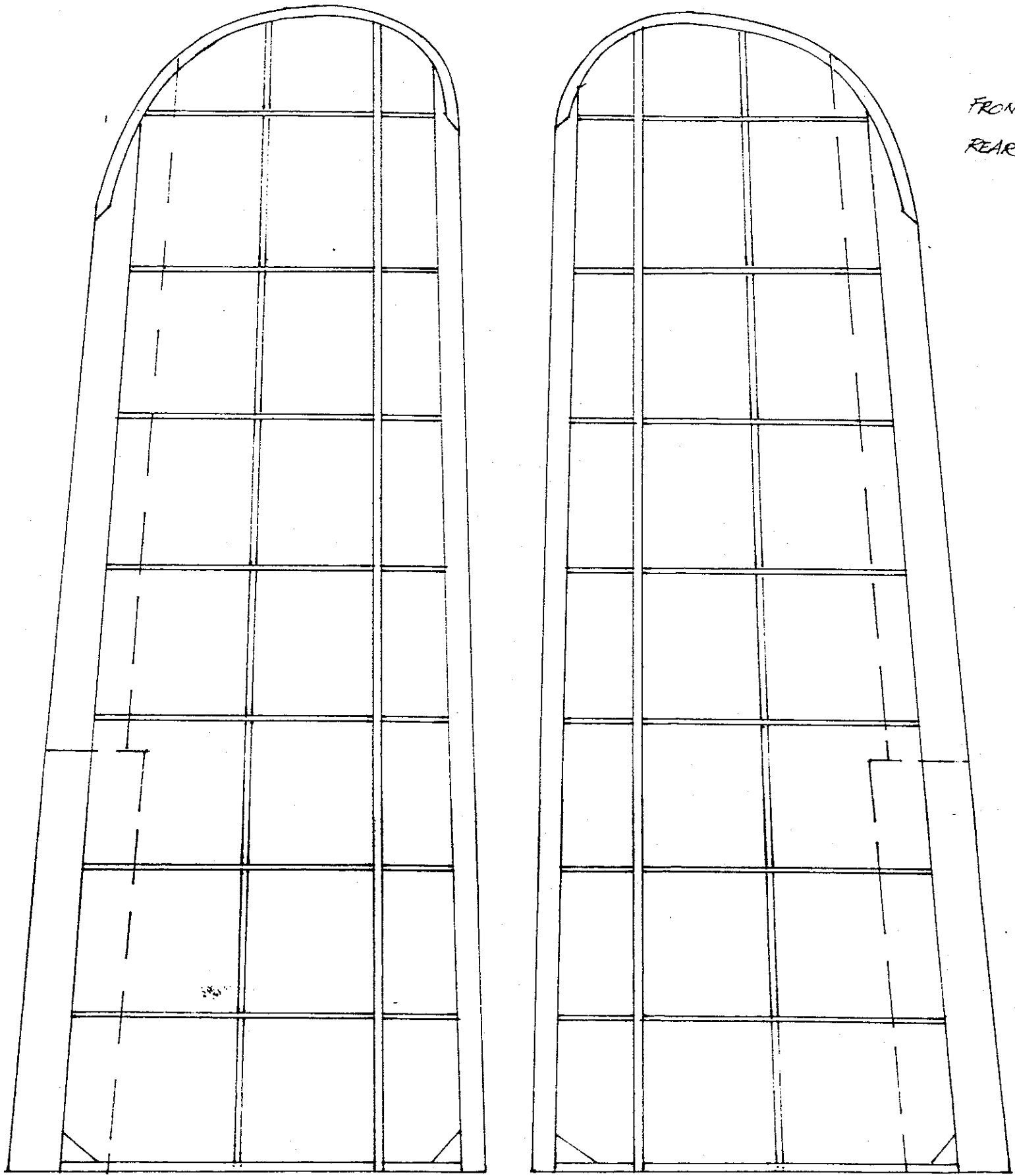
Remove cross members AFTER adding top formers

bind up to rib & spar

2 laminations (crossgrained) ALL FORMERS

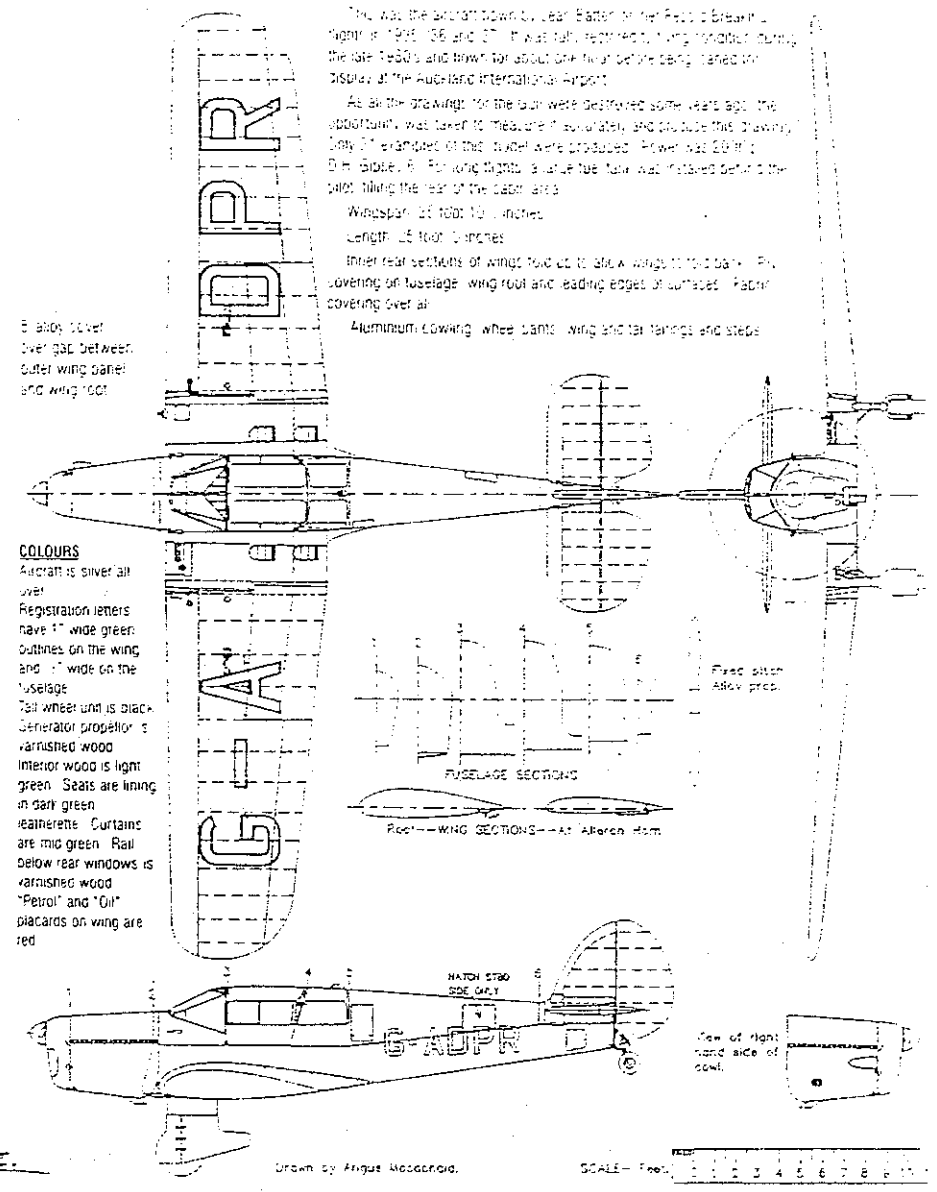
JEAN BATTENS
PERCIVAL
GULL VI

FLYING ACES DOWNUNDER #65
by Lloyd Willis 2006



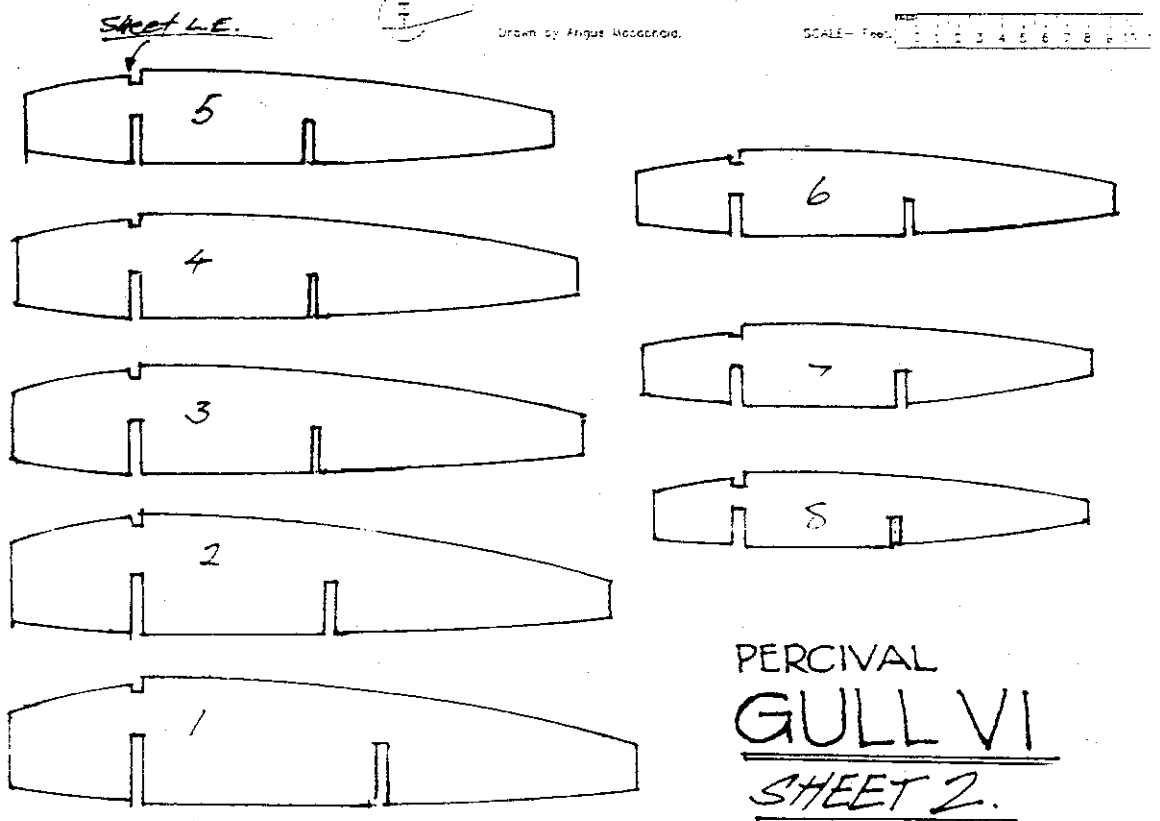
FRONT SPAR
REAR SPAR

Dihedral angle



COLOURS
Aircraft is silver all over.
Registration letters have 1" wide green outlines on the wing and 1" wide on the fuselage.
Tail wheel unit is black.
Generator propeller is varnished wood.
Interior wood is light green.
Seats are lined in dark green leatherette.
Curtains are mid green.
Rail below rear windows is varnished wood.
"Petrol" and "Oil" placards on wing are red.

This was the aircraft flown by Lear Eater in the Field of Britain flight in 1935 '36 and '37. It was fully repaired, flying condition during the late 1950s and flown for about one hour before being damaged on display at the Auckland International Airport.
As all the drawings for the plane were destroyed some years ago, the opportunity was taken to measure it, evaluate it, and produce this drawing. Only 27 examples of this model were produced. Power was 20 hp. 2 D.M. Gull VI. For long flights, a spare fuel tank was installed behind the pilot filling the rear of the cabin area.
Wingspan: 25 feet 10 inches.
Length: 25 feet 6 inches.
Inner rear sections of wings fixed to skin wings and ribs. No covering of fuselage, wing root and leading edges of cowling. Fabric covering over all.
Aluminum cowling, wheel pants, wing and tail bands and steps.



PERCIVAL
GULL VI
SHEET 2.