

TIMBER IS BALSA UNLESS NOTED OTHERWISE

CONTROL HORN

3 off 1/16" (1.5) ply

spar tops are sloped down at ends and spar notched onto 1/8" tip

Tip from 1/8" sheet

TAILPLANE HALF

(MAKE TWO!)

10swg wire link epoxied to each Tailplane half

3/8" x 3/16"

3/16" x 1/8"

1/2" x 3/16"

hinge tube

Tailplane is an all-moving Elevator

Tip from 1/8" sheet

spar tops are sloped down at ends and spar notched onto 1/8" tip

rigging anchors very hard balsa

rigging anchors very hard balsa

rigging anchors very hard balsa

rigging anchors very hard balsa

Trailing Edge 3/4" x 3/16"

20 swg wire hook medium fishing swivel

rigging 40LB fishing line

pylon 14 wg wire

note location of Wing dowel

1/4" x 1/8" spruce

F2 1/8" ply

12swg wire as Wing dowels

bind (thread & cyano to former)

this amount of (non-scale) dihedral is required unless the rigging is set up to do wing-warping!

1/8" rib

ribs generally 1/16" balsa

this bay sheeted 1/16"

bind & epoxy Wing Joiner tubes on top of spars

Leading Edge 3/8" x 1/4"

TYPICAL RIB

1/8" rib

1/8" rib

ribs generally 1/16" balsa

this bay sheeted 1/16"

1/2" x 1/8" spruce

1/4" x 1/8" spruce

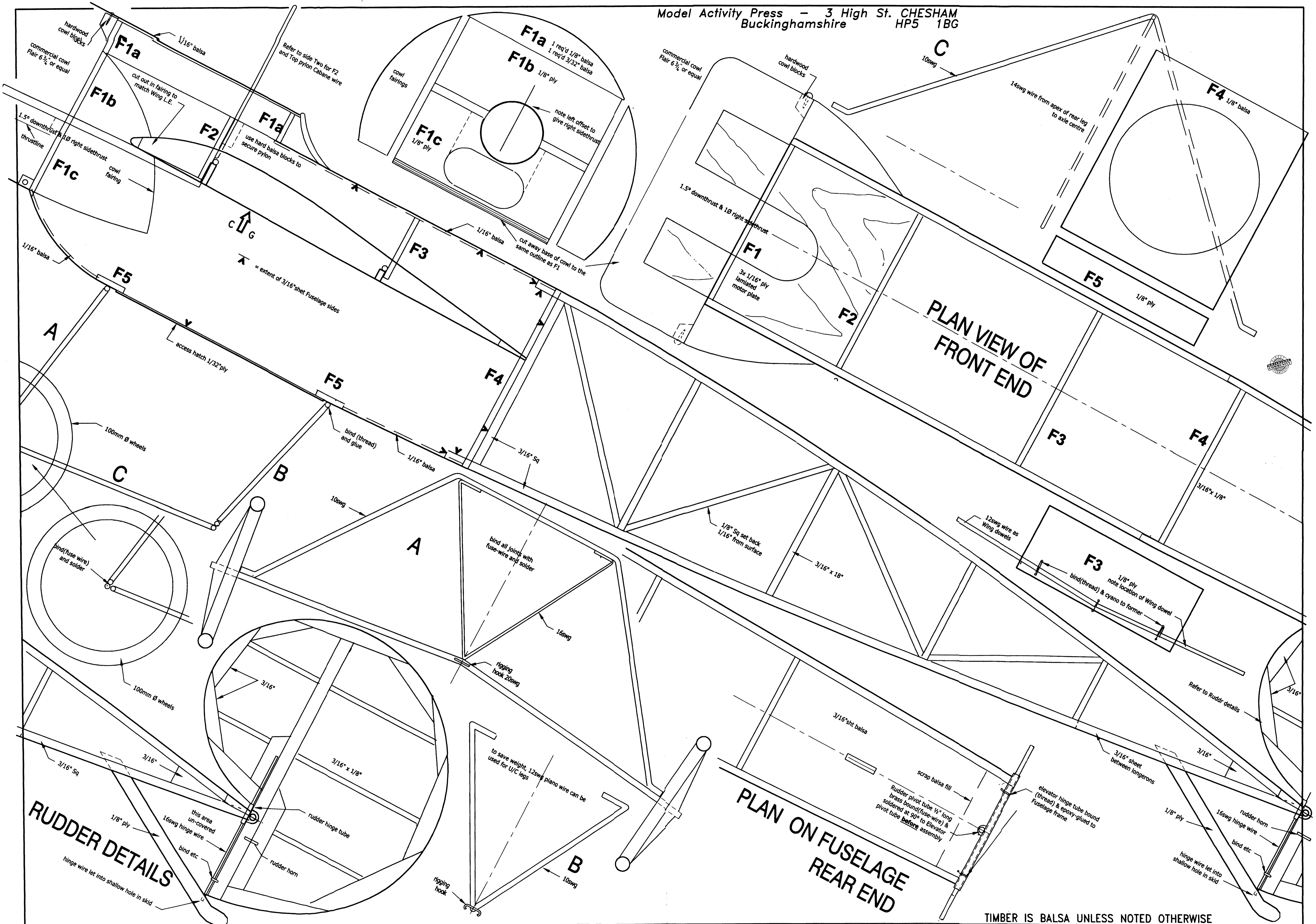
Leading Edge 3/8" x 1/4"

Trailing Edge 3/4" x 3/16"

FOKKER E III

FOR SPEED 600 and GEARBOX
Designed by Peter Rake





PLAN VIEW OF FRONT END

PLAN ON FUSELAGE REAR END

RUDDER DETAILS

TIMBER IS BALSA UNLESS NOTED OTHERWISE