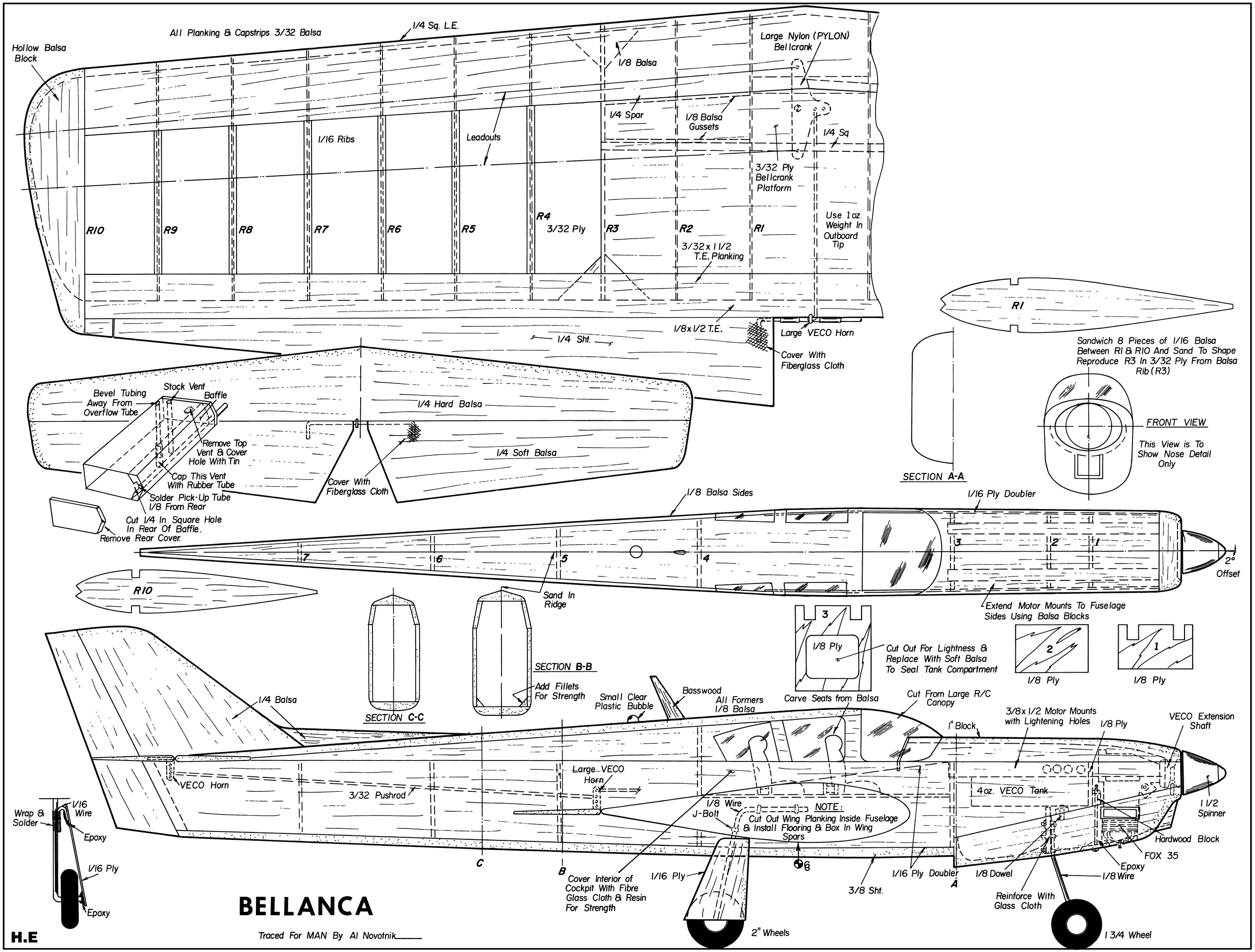
All Planking & Capstrips 3/32 Balsa
1/4 Sq. L.E.
Hollow Balsa Block
1/8 Balsa
Large Nylon (PYLON) Bellcrank
1/4 Spar
1/8 Balsa Gussets
1/4 Sq
1/16 Ribs
Leadouts
3/32 Ply Bellcrank Platform
R10
R9
R8
R7
R6
R5
R4
3/32 Ply
R3
R2
R1
Use 1 oz. Weight In Outboard Tip
3/32 x 1 1/2 T.E. Planking
1/8 x 1/2 T.E.
Large VECO Horn
1/4 Sht.
Cover With Fiberglass Cloth
R1
Sandwich 8 Pieces of 1/16 Balsa Between R1 & R10 And Sand To Shape Reproduce R3 In 3/32 Ply From Balsa Rib (R3)
FRONT VIEW
This View is To Show Nose Detail Only
SECTION A-A
Bevel Tubing Away From Overflow Tube
Stock Vent
Baffle
1/4 Hard Balsa
Remove Top Vent & Cover Hole With Tin
1/4 Soft Balsa
Cap This Vent With Rubber Tube
Solder Pick-Up Tube 1/8 From Rear
Cover With Fiberglass Cloth
Cut 1/4 In Square Hole In Rear Of Baffle. Remove Rear Cover.
1/8 Balsa Sides
1/16 Ply Doubler
7
6
5
4
3
2
1
2° Offset
R10
Sand In Ridge
Extend Motor Mounts To Fuselage Sides Using Balsa Blocks
SECTION C-C
SECTION B-B
Add Fillets For Strength
3
1/8 Ply
Cut Out For Lightness & Replace With Soft Balsa To Seal Tank Compartment
2
1/8 Ply
1
1/8 Ply
1/4 Balsa
Small Clear Plastic Bubble
Basswood
All Formers 1/8 Balsa
Carve Seats from Balsa
Cut From Large R/C Canopy
1" Block
3/8 x 1/2 Motor Mounts with Lightening Holes
1/8 Ply
VECO Extension Shaft
VECO Horn
3/32 Pushrod
Large VECO Horn
4 oz. VECO Tank
1 1/2 Spinner
1/16 Wire
Wrap & Solder
Epoxy
1/8 Wire
J-Bolt
NOTE:
Cut Out Wing Planking Inside Fuselage & Install Flooring & Box In Wing Spars
Hardwood Block
FOX 35
1/16 Ply
C
B
Cover Interior of Cockpit With Fibre Glass Cloth & Resin For Strength
1/16 Ply
6
1/16 Ply Doubler
A
1/8 Dowel
Epoxy
1/8 Wire
3/8 Sht.
Reinforce With Glass Cloth
Epoxy
2" Wheels
1 3/4 Wheel
BELLANCA
Traced For MAN By Al Novotnik
H.E