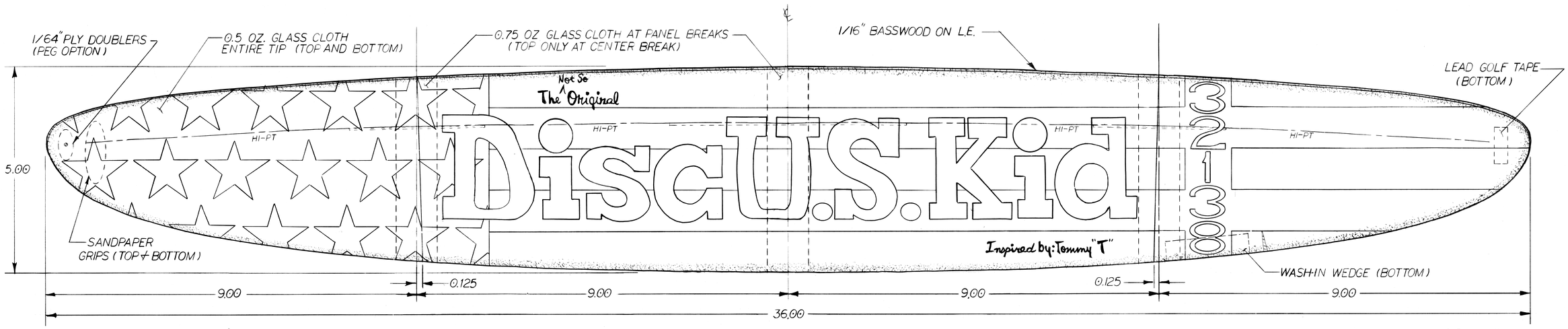
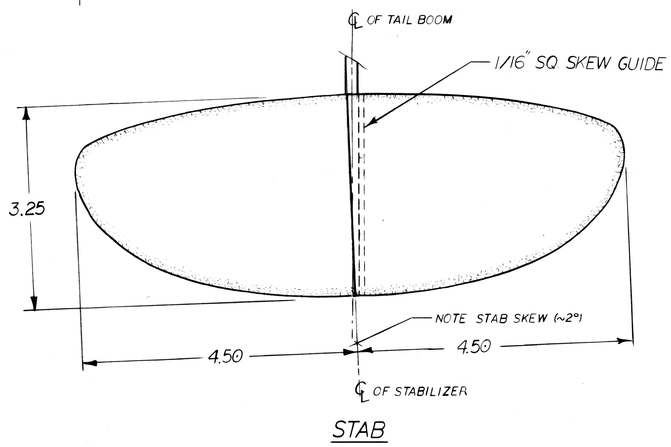
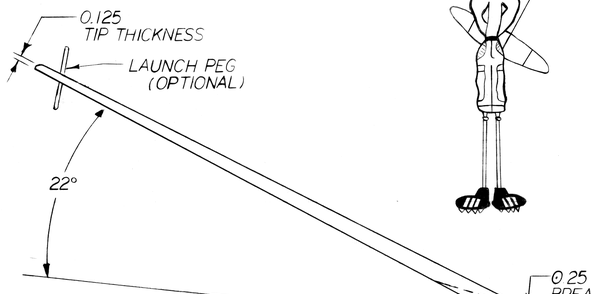
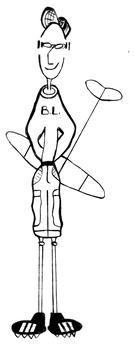


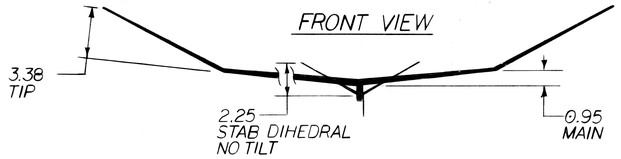
WING



STAB

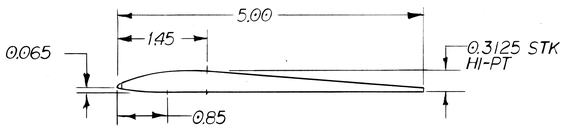




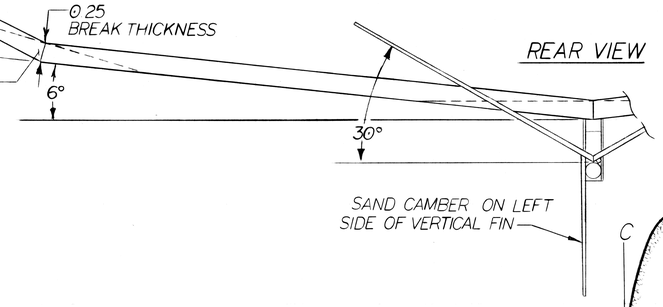


BILL OF MATERIALS

- (1) 5/16" x 5" x 36" 6-TO-8 LB. C-GRAIN BALSA FOR WING
- (1) 3/32" x 3.25" x 9" 6-TO-8 LB. C-GRAIN BALSA FOR STAB
- (1) 3/32" x 3" x 2.25" 6-TO-8 LB. C-GRAIN BALSA FOR FIN
- (1) BUDDENBOHM TIMER FUSELAGE
- (2) 1/16" x 1/4" x 19" BASSWOOD FOR WING L.E.
- 1/32" PLYWOOD FOR WING DIHEDRAL BRACES
- 0.050 CARBON ROD FOR LAUNCH PEG (-OPTIONAL-)
- 1/64" PLYWOOD PEG DOUBLERS (-OPTIONAL-)
- (1) 5/16" x 1/4" x 5" BALSA FOR NOSE FAIRING (-OPTIONAL-)
- (1) YARD 0.5 oz. FIBERGLASS CLOTH
- (1) YARD 0.75 oz. FIBERGLASS CLOTH
- (1) SHEET EA. OF RED & BLUE JAPANESE TISSUE
- (1) BOOK MONA LISA™ GOLD LEAF & THICK ADHESIVE
- (1) 1/2 oz. BOTTLE, MODEL MASTER ACRYL™ (BLACK) FOR OUTLINING GOLD LEAF
- (1) GRUMBACHER NO. 2 SHOWCARD BRUSH
- (1) QT. CAN SEMIGLOSS DEFT™ BRUSHING LACQUER
- (1) BOTTLE EA. MEDIUM & THIN C.A. ADHESIVE
- 1/16 LEAD SHEET FOR NOSE WEIGHT
- ADHESIVE BACKED LEAD GOLF TAPE FOR TIP WEIGHT
- SANDPAPER - 100, 220, 320, 400, 600



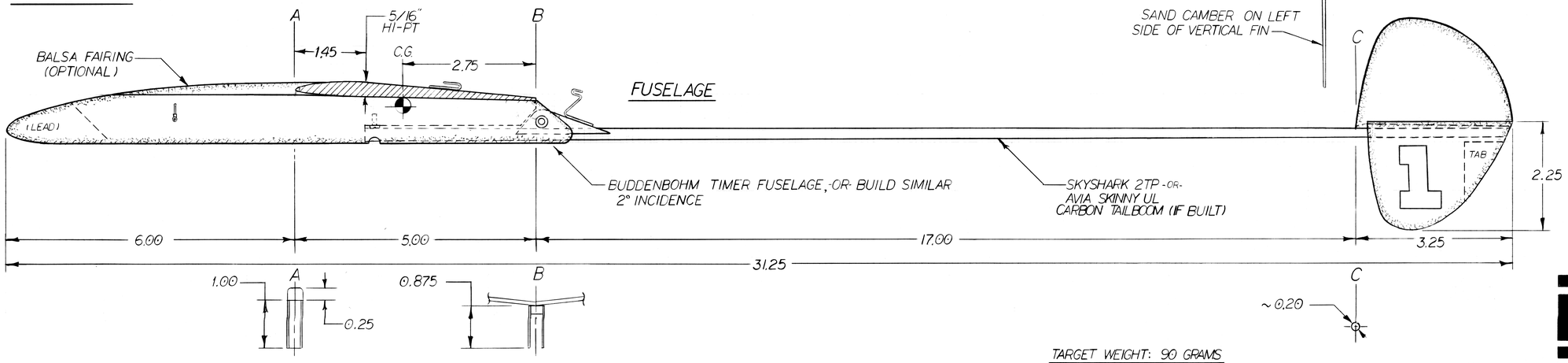
AIRFOIL DETAIL



ACKNOWLEDGEMENT:

THIS DESIGN AND DRAWING WAS INSPIRED BY THE STYLE AND ARTISTRY OF TOM PEADON'S LEGENDARY "U.S. KID" GLIDER AND PLAN. THANK YOU TOMMY "T" !

~ JAN L.



TARGET WEIGHT: 90 GRAMS

DESIGNED AND DRAWN BY: JAN LANGELIUS

— 2008/2009 —

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