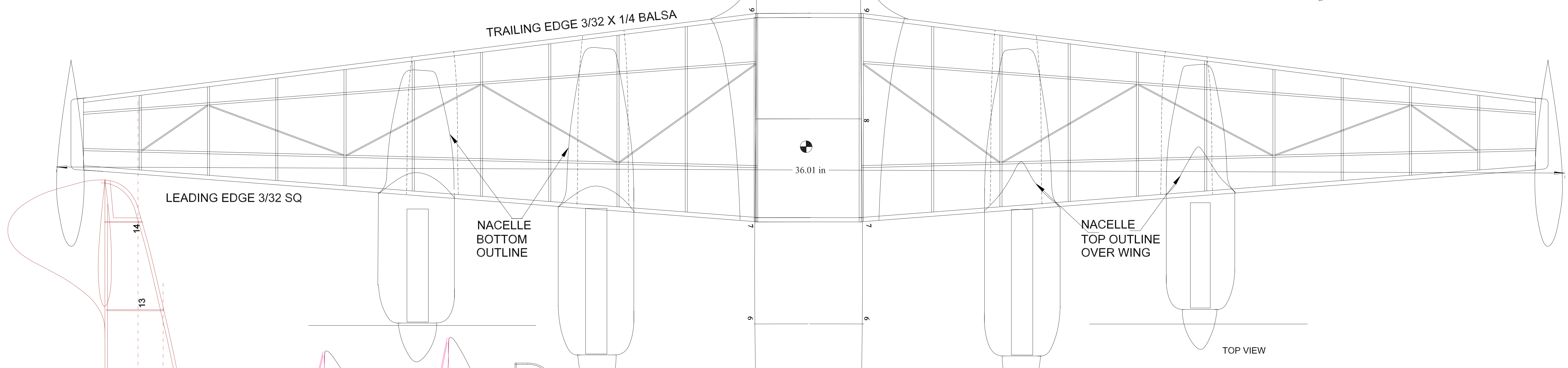
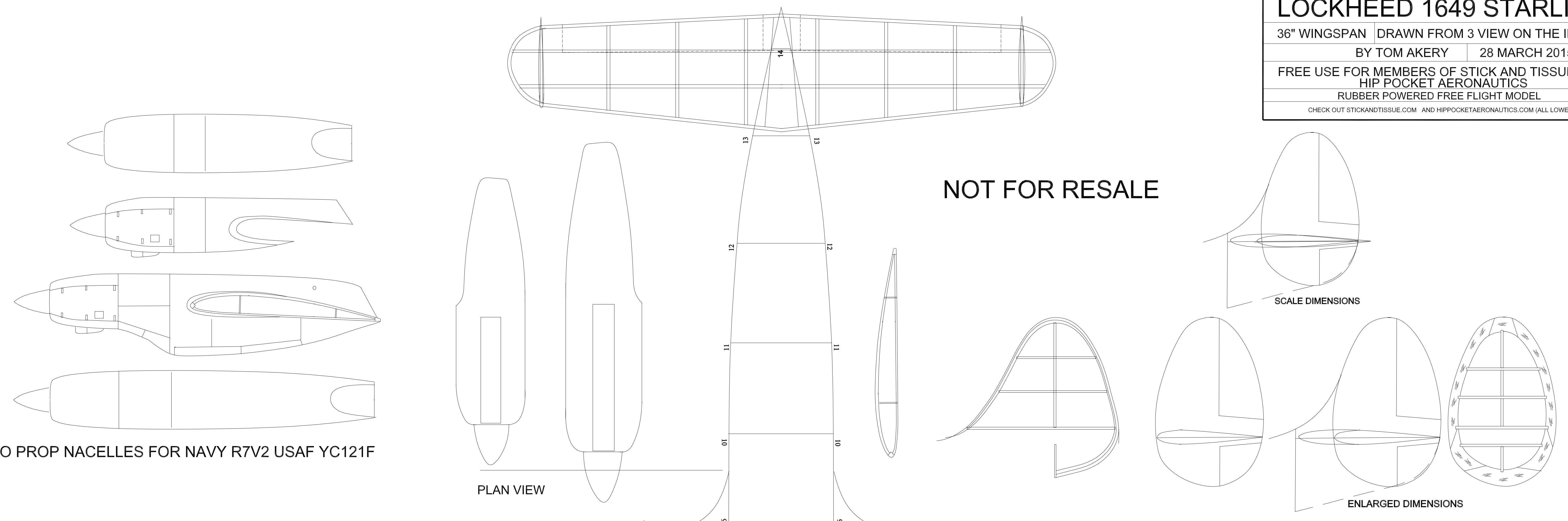


NOT FOR RESALE

TURBO PROP NACELLES FOR NAVY R7V2 USAF YC121F



Average Chord = (Root Chord + Tip Chord) / 2

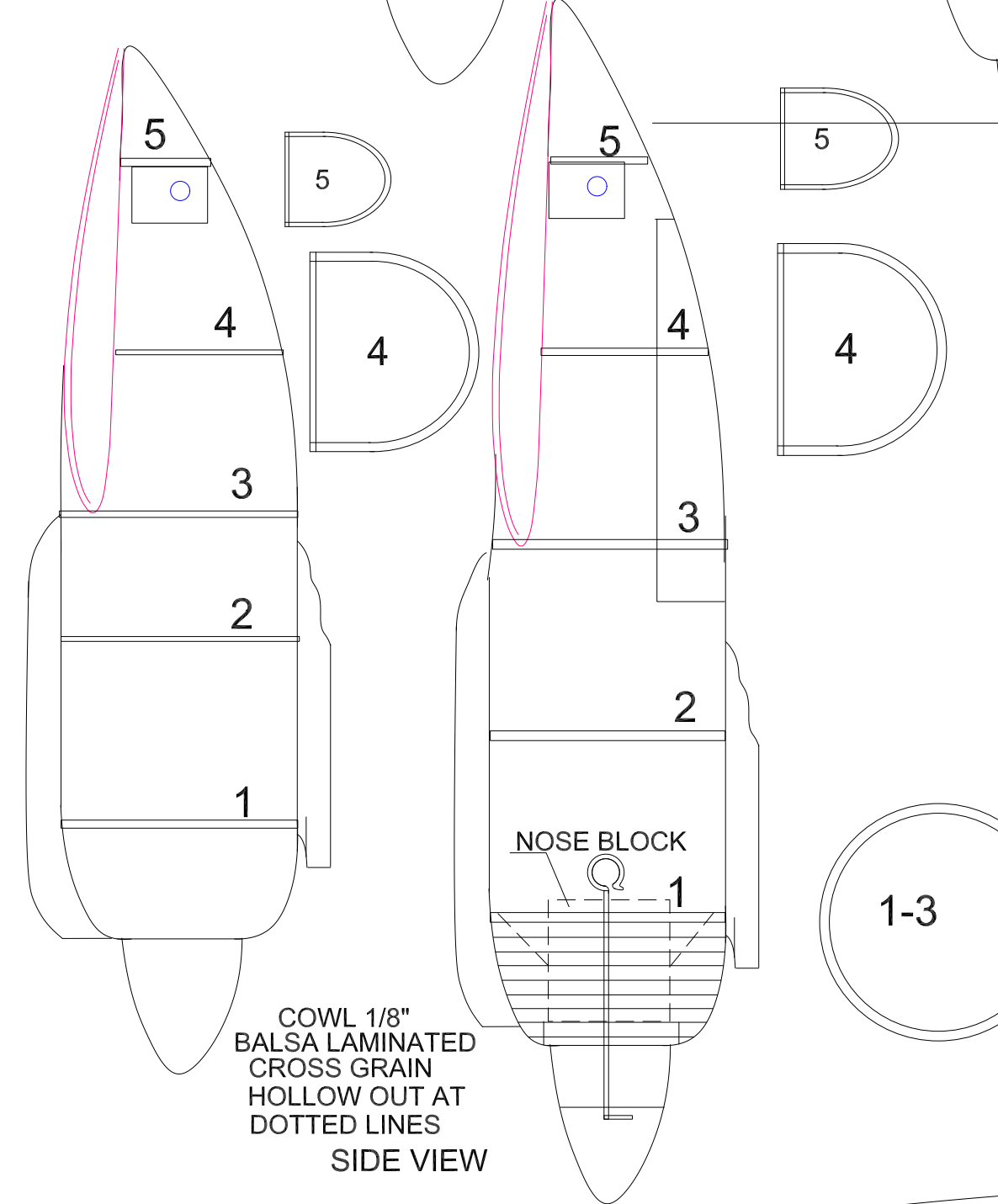
Wing Area = Wing Span x Average Chord

Bill McComb's Tail Volume Coefficient/Starting CG Formulae

$Tvo = \text{Stab area} / \text{wing area} \times \text{tail moment arm (length from wing L.E. to stab L.E.)} / \text{wing avg. chord}$

$CG (\%) = 16 + [Tvo \times 36]$

WINDOW POSITION ON BOTH SIDES RIGHT SIDE DOOR IN DOTTED LINE



SLICED RIB OR CRACKED RIB CONST.
 IF CRACKED RIB DELETE REAR SPAR - TRUSS TO T.E.

