

DAVE REES STYLE SLICED RIB WING CONSTRUCTION USING A CLARK Y AIRFOIL WITH THE BOTTOM OF RIB 1/16" SQ STRINGER. TRIM FROM THE REAR OF THE RIB FOR THE SHORTER RIBS.

L.E. 3/32" SQ ON EDGE

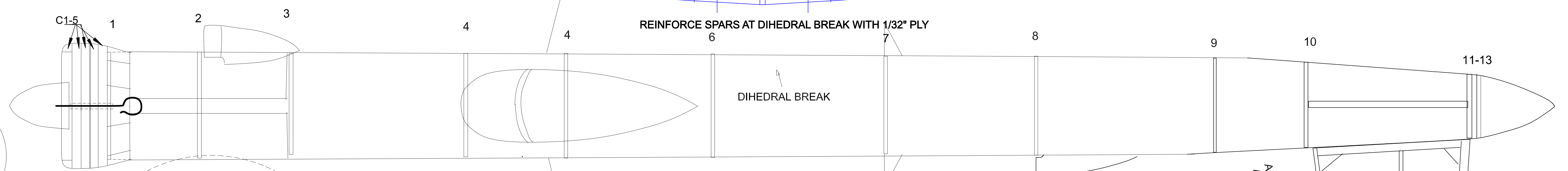
SPARS ARE 1/16" TAPERED FROM ROOT TO TIP

DIAGONAL TRUSSES 1/32" STRIPS TO FIT BETWEEN SPARS

FOAM OR BALSAL TIPS

T.E. IS 1/16"x1/2" HARD BALSAL

3" DIHEDRAL UNDER EACH TIP



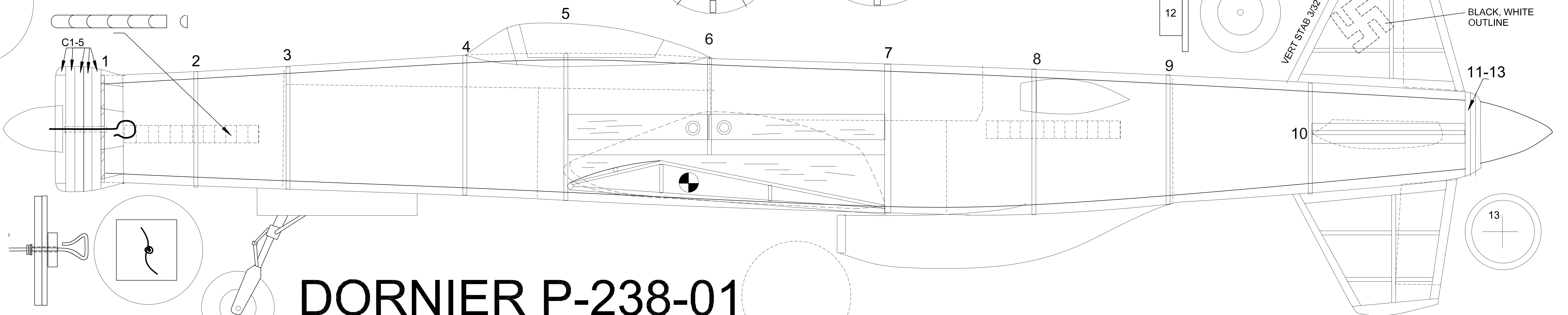
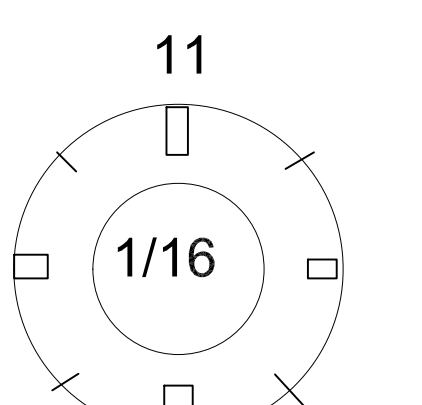
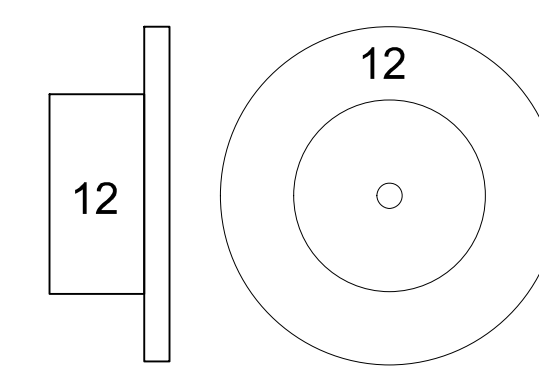
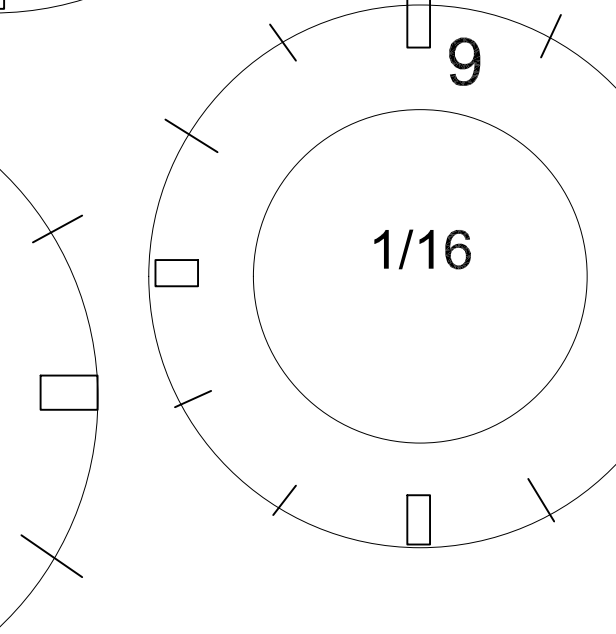
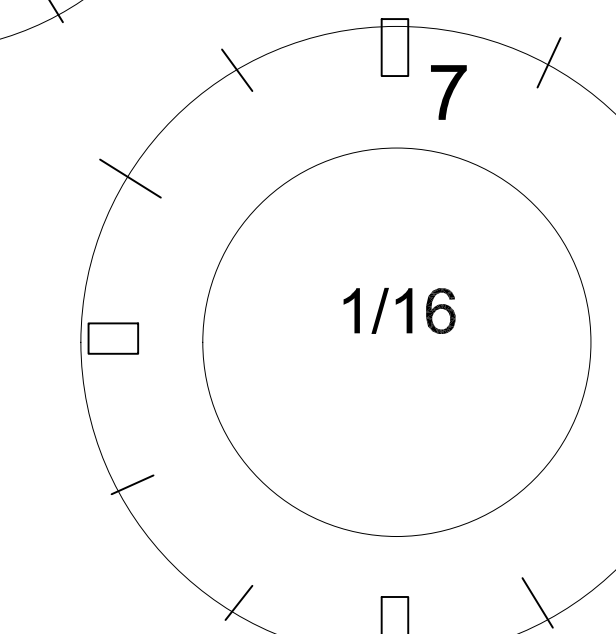
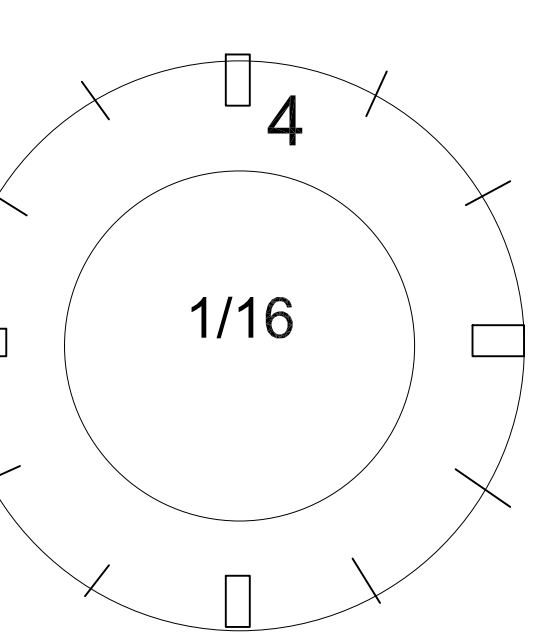
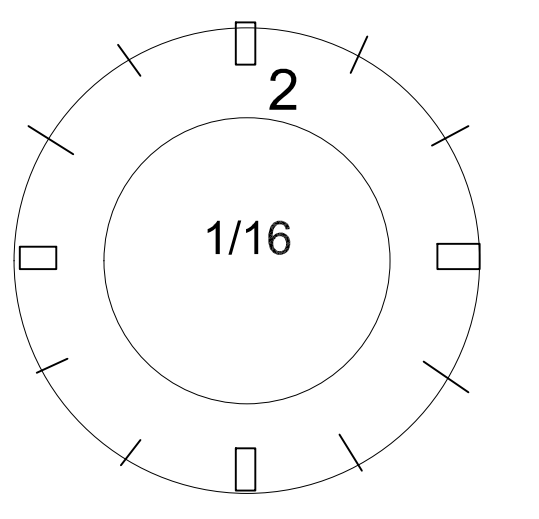
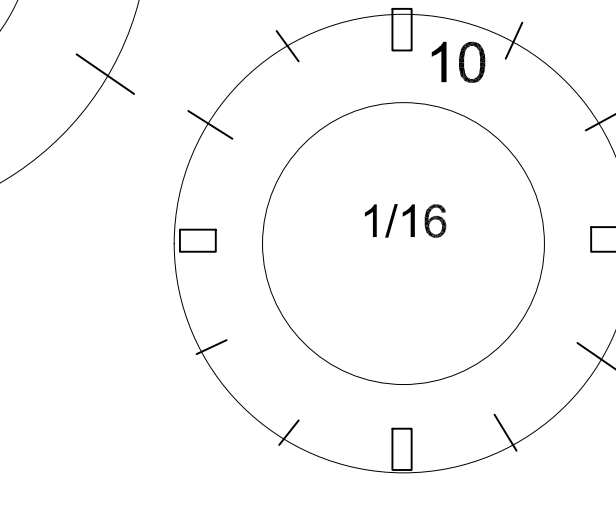
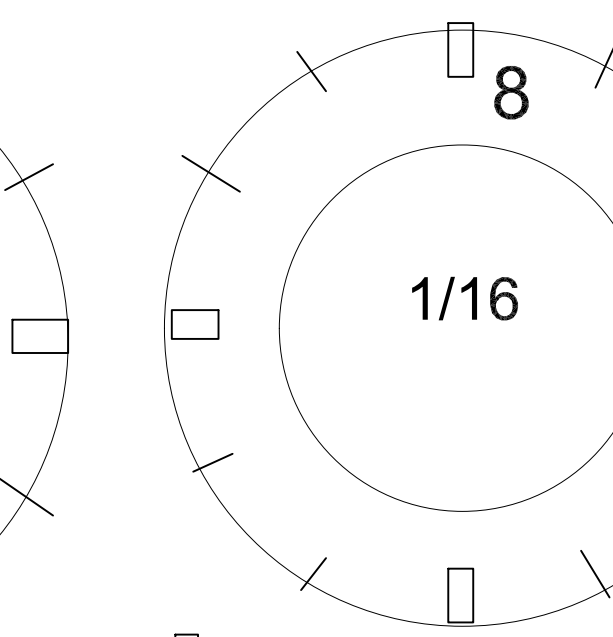
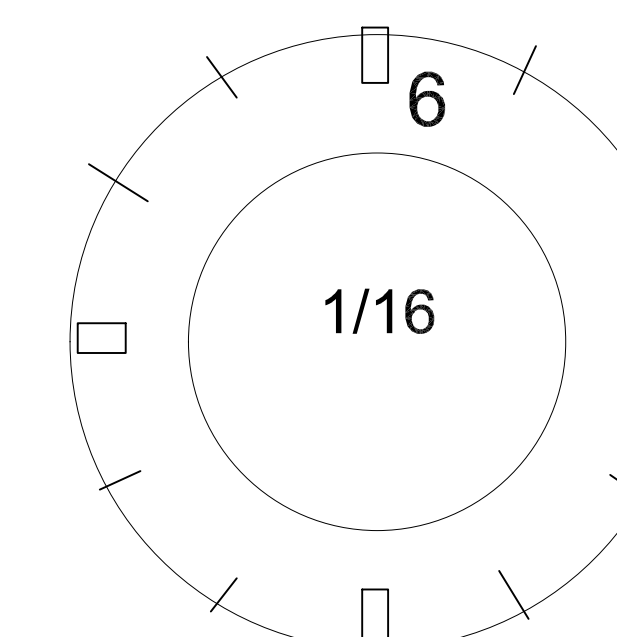
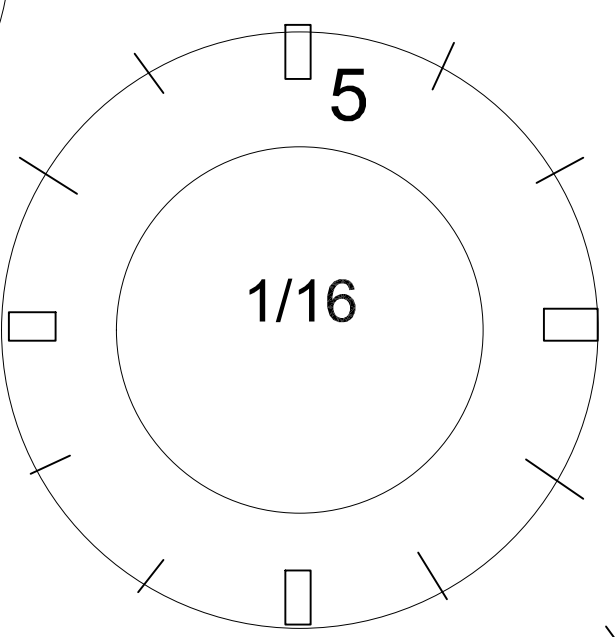
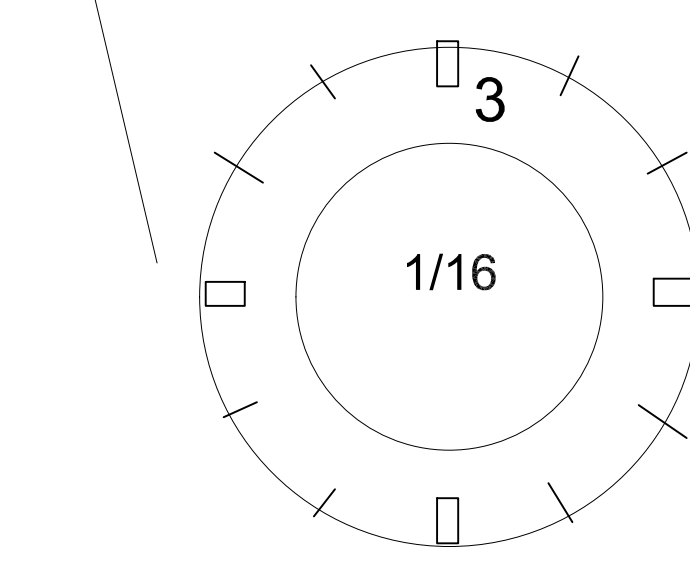
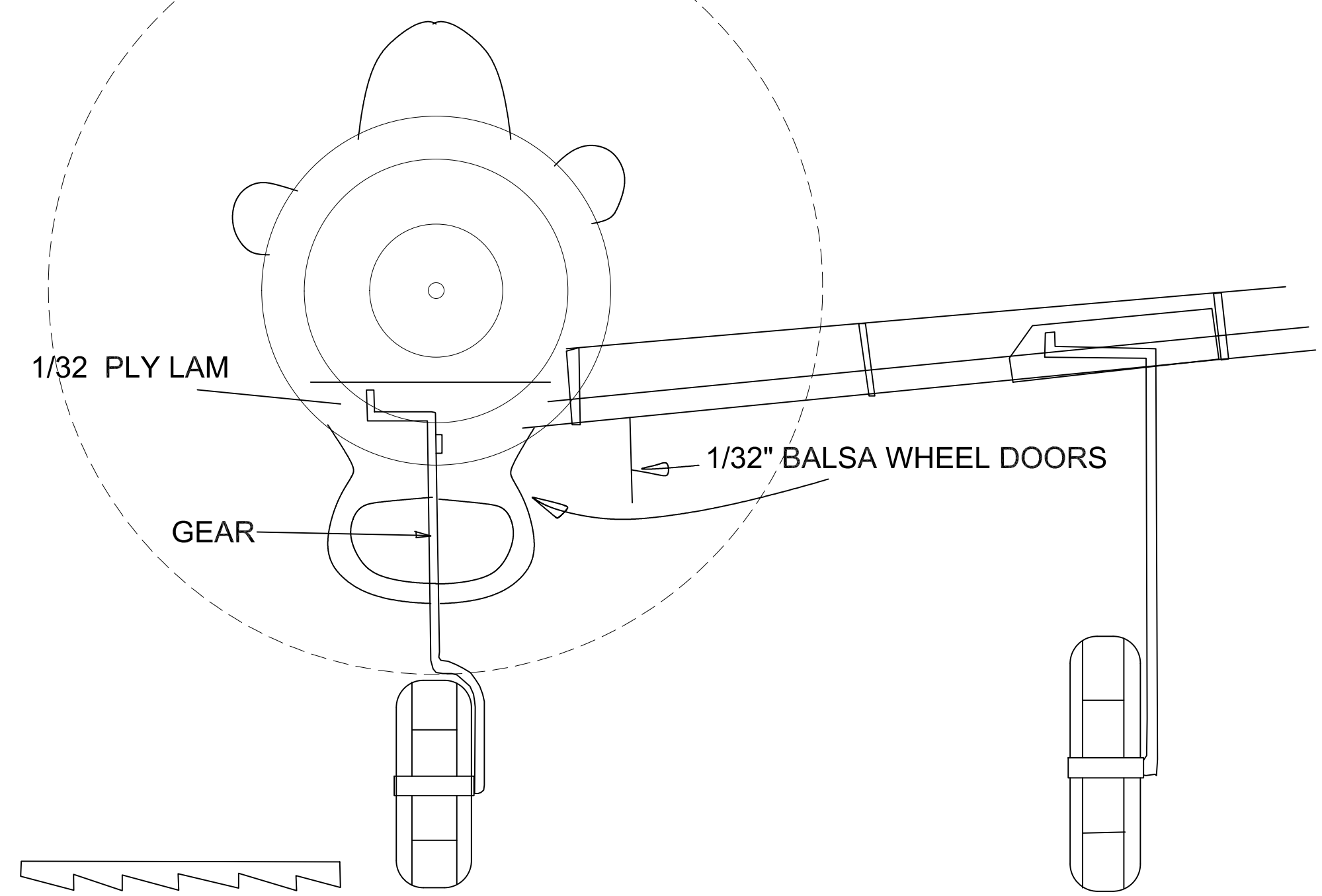
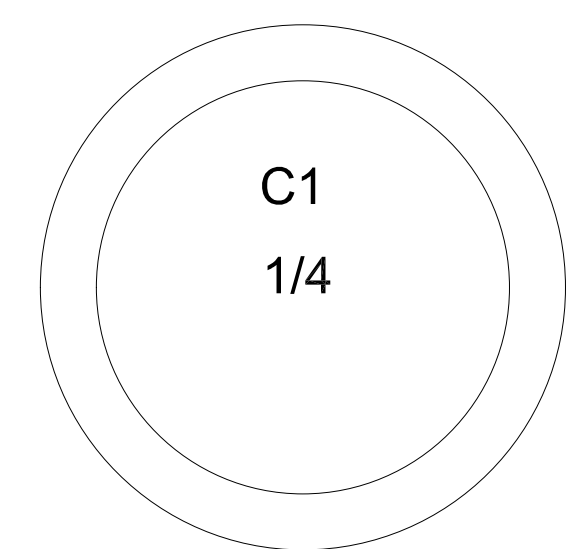
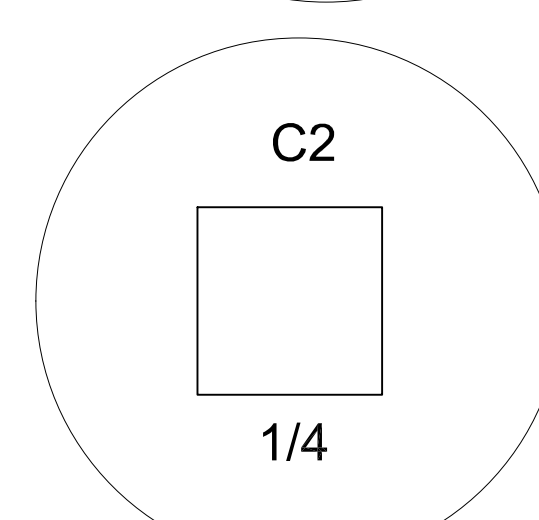
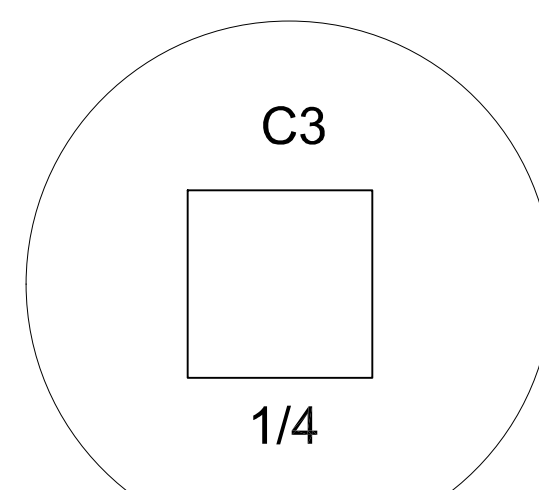
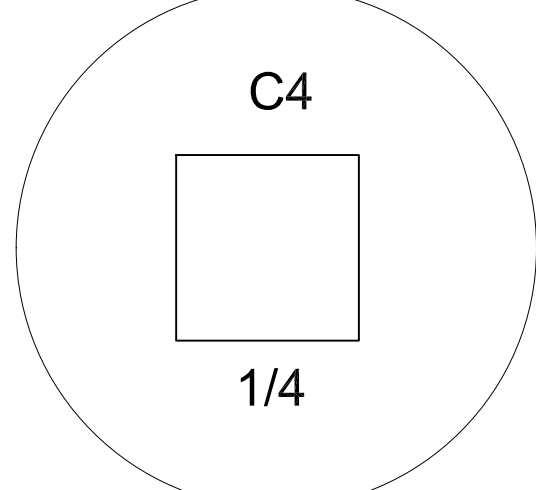
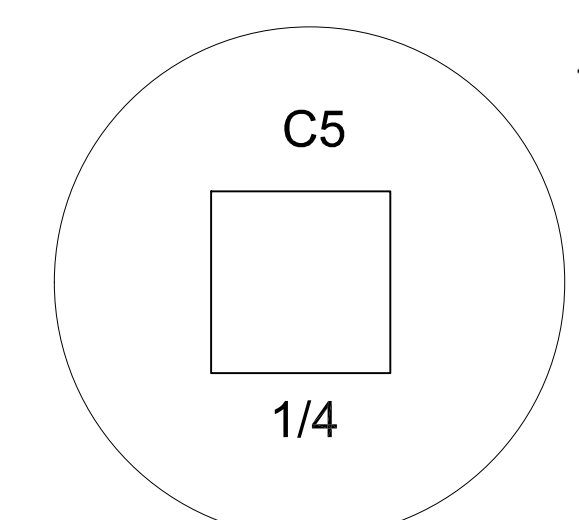
REINFORCE SPARS AT DIHEDRAL BREAK WITH 1/32" PLY

DIHEDRAL BREAK

ADD 3/32" SQ STRIP OVER STAB RIBS TOP & BOTTOM AND SAND TO AIRFOIL SHAPE

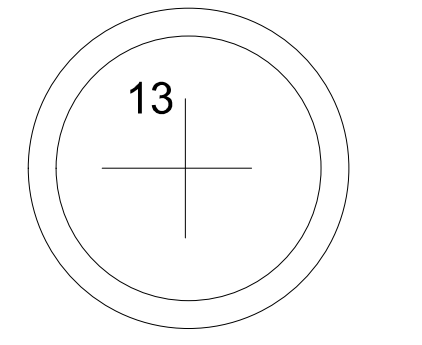
3/32" TAIL STRUCTURE

1/4" DIHEDRAL



VERT STAB 3/32" BALSAL

BLACK, WHITE OUTLINE



DORNIER P-238-01

MODIFIED DON SRULL PLAN 18" SPAN DO-335 A0 TO A 28" SPAN DORNIER P-238-01 PROPOSAL BY TOM AKERY 8 MAY 2022

VENT STAB 3/32" SQ AND SHEET