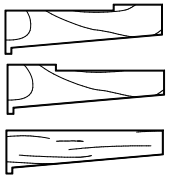
SHEET 1 of 4

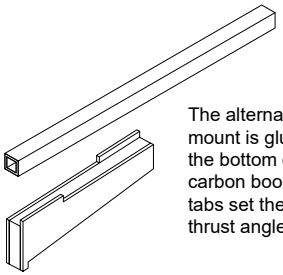


Right side

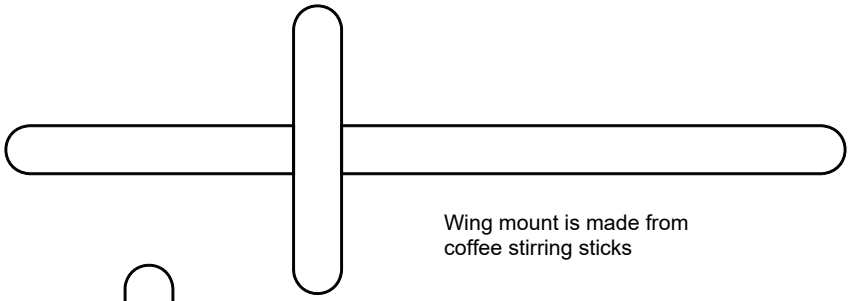
Left side

1/16" Balsa core

Alternate motor mount is a 1/16" balsa core capped with 1/64" plywood

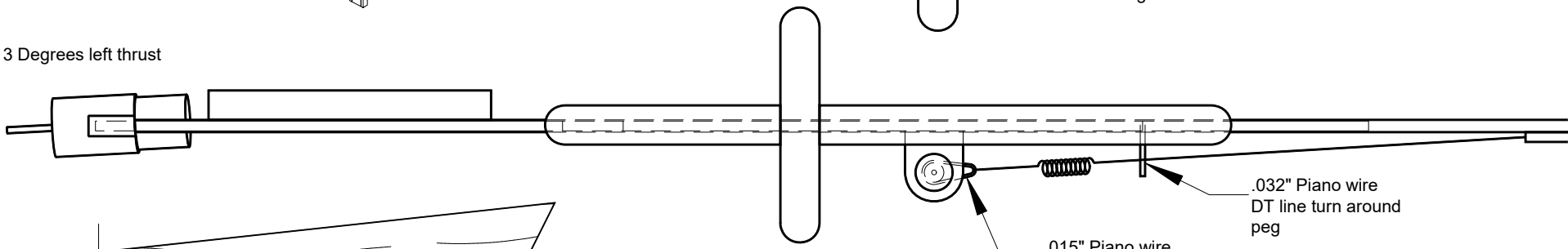


The alternate motor mount is glued to the bottom of the carbon boom. The tabs set the left thrust angle.



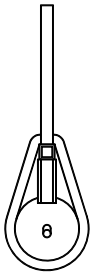
Wing mount is made from coffee stirring sticks

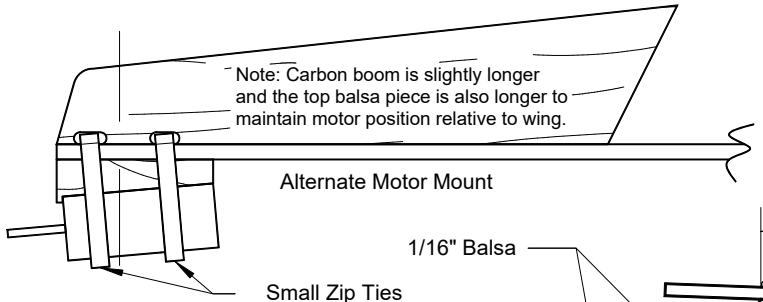
3 Degrees left thrust



.032" Piano wire DT line turn around peg

.015" Piano wire loop





Note: Carbon boom is slightly longer and the top balsa piece is also longer to maintain motor position relative to wing.

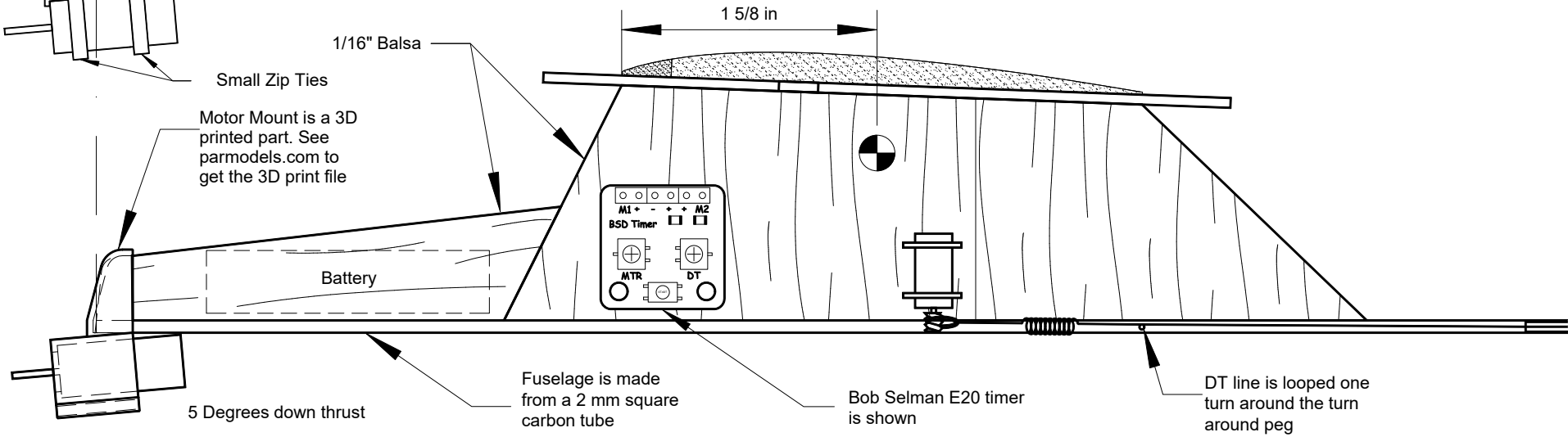
Alternate Motor Mount

Small Zip Ties

1 5/8 in

1/16" Balsa

Motor Mount is a 3D printed part. See parmodels.com to get the 3D print file



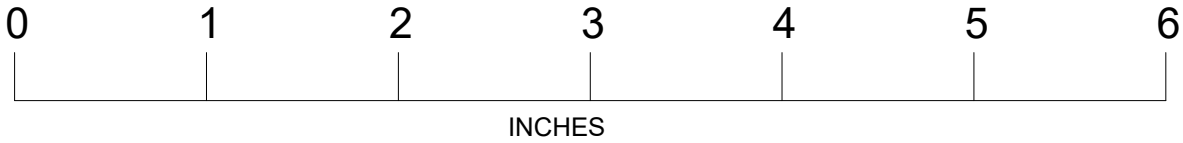
Battery

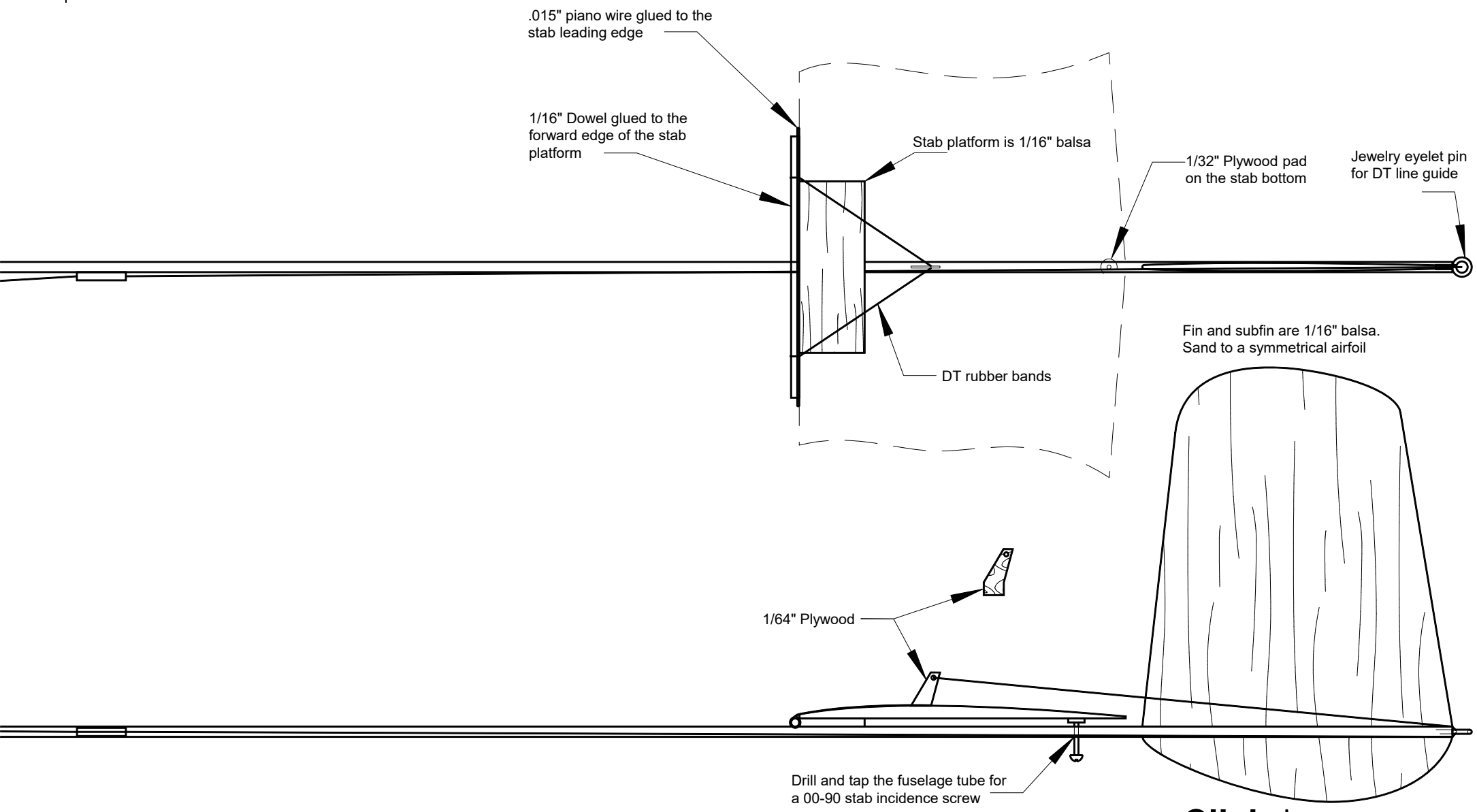
5 Degrees down thrust

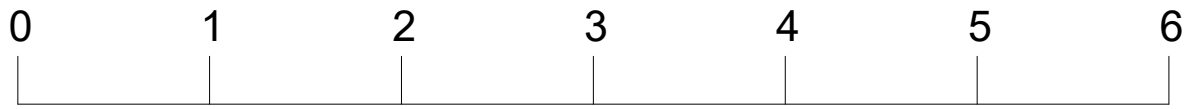
Fuselage is made from a 2 mm square carbon tube

Bob Selman E20 timer is shown

DT line is looped one turn around the turn around peg



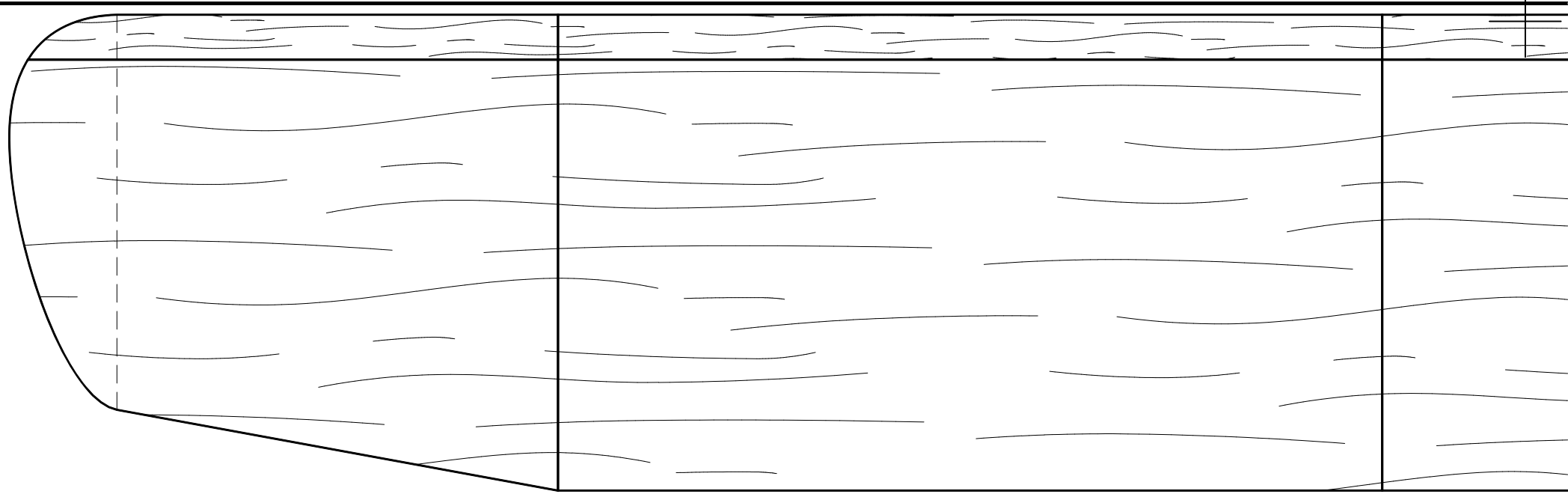


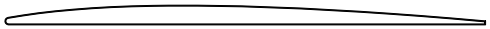


Cliche'

E20 Design by Ralph Bradley

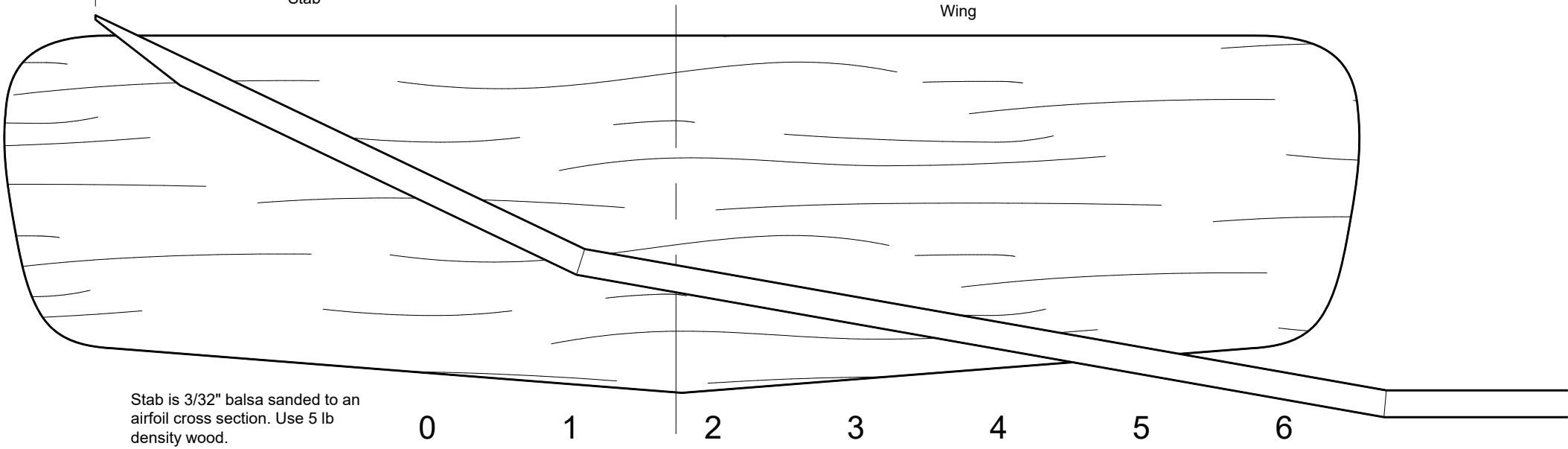
CAD Drawing by Paul Bradley



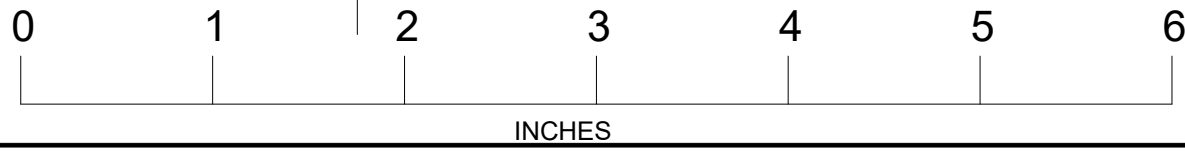


Stab

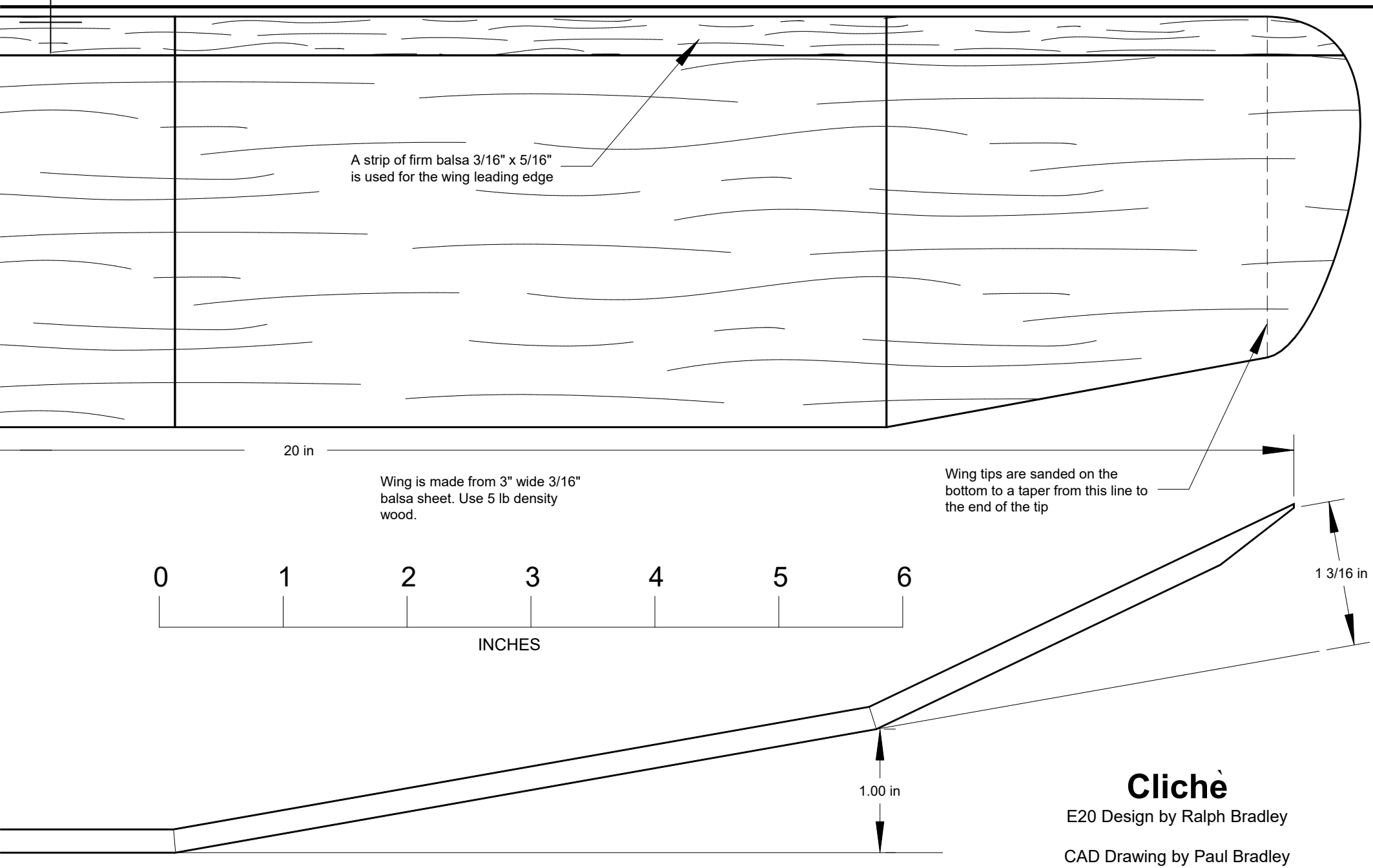
Wing



Stab is 3/32" balsa sanded to an airfoil cross section. Use 5 lb density wood.



SHEET 3 of 4



Clichè

E20 Design by Ralph Bradley

CAD Drawing by Paul Bradley