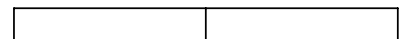


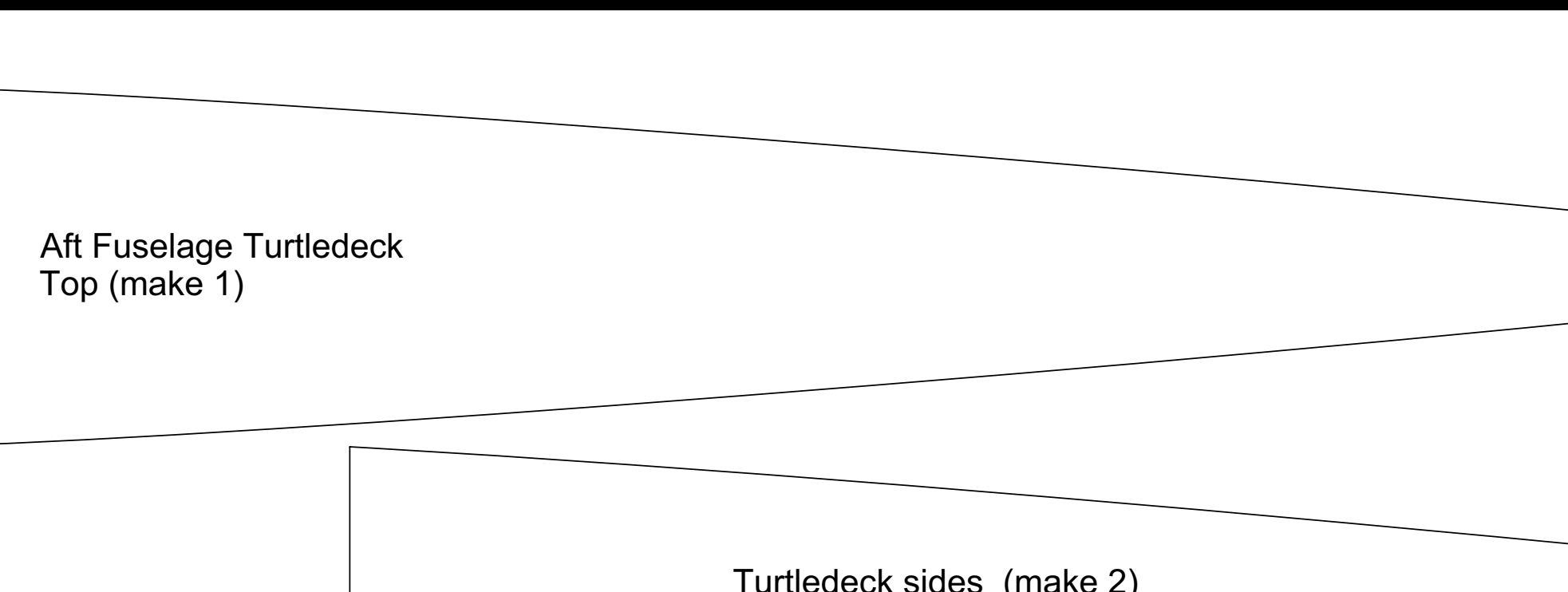
Nosecone (made of 11 mm Depron (11 i and laminate 1



e 10 with 6  
f BlueCore)  
together)

Top fwd  
fuselage (trim to  
fit)

Canopy (make 10 with 6  
mm Denron (11 if BlueCore)



Aft Fuselage Turtledeck  
Top (make 1)

Turtledeck sides (make 2)

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# F/A-18 Pe

## **3DFOAMY**

Designed by Stev

All parts made from 6 r  
BlueCore foam unless oth

Mounting hole for elevator servo

arkjet  
r.COM  
e Shumate

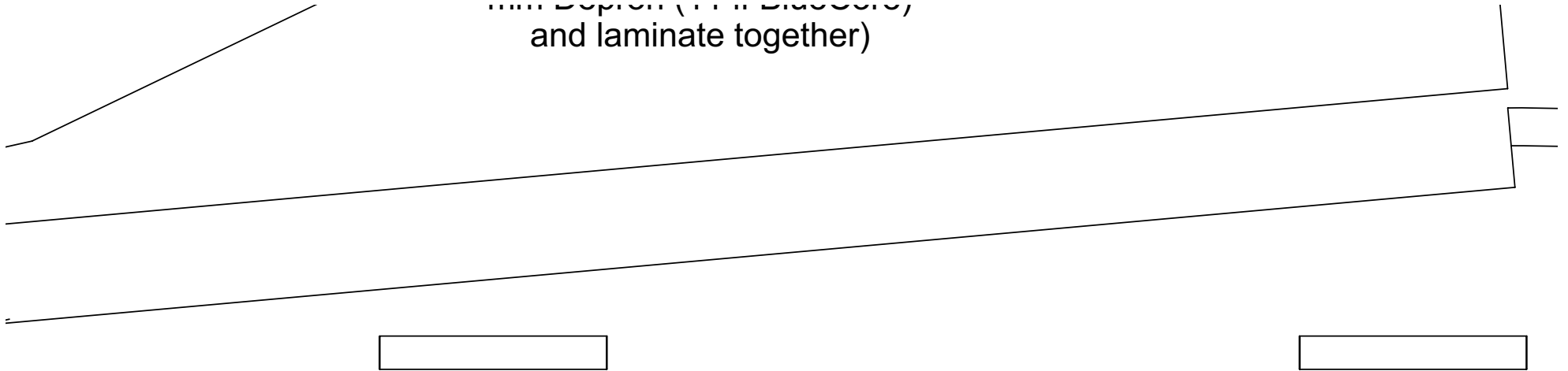
nm Depron or  
erwise specified

Print scale box  
(each square  
in this box  
should be 1")

1/4" balsa triangle

Nosecone top view  
(trace outline on top  
to assist in carving)

thin balsa (1/16" thick),  
and laminate together)

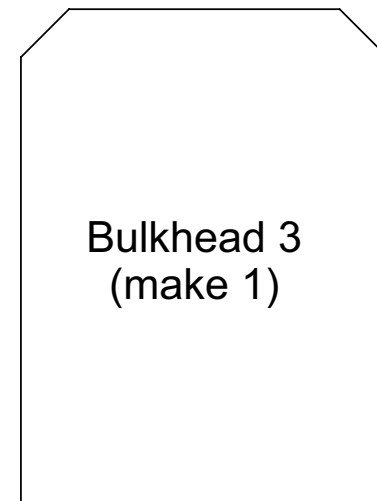
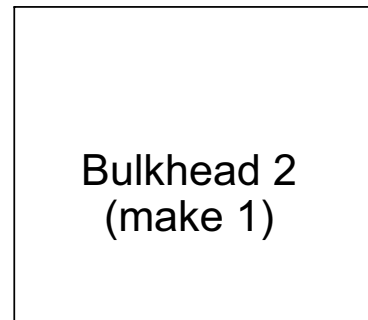
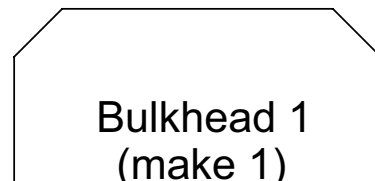
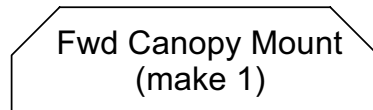


## Fwd Fuselage Sides (make 2)

Dashed green lines indicate where  
to attach balsa triangle stock

3/8" balsa triangle

Draw template  
of nosecone  
(glue it to shape)



1/4" balsa triangle

Template for rudder pushrod  
ends (make 2 from 1/32" music  
wire)

Inlet Diverter  
(make 2 from  
3mm Depron or  
1/8" light balsa)

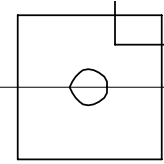
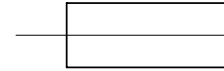
Dashed green lines indicate where  
to attach balsa triangle stock

1/4" balsa triangle



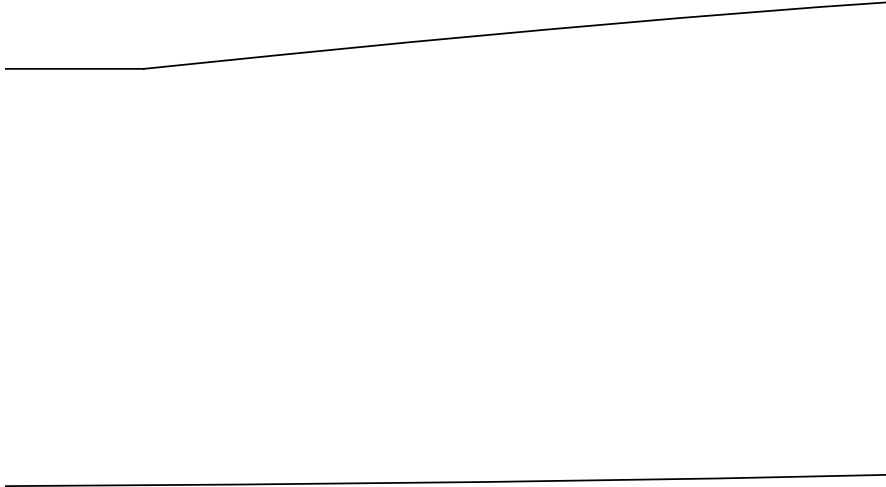


marking here for elevator servo  
(cut to fit selected servo very tightly)



.75" x  
doubler  
3/16"  
be

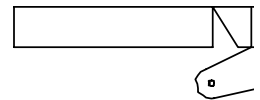
Aft Centerline Fuselage/Motor  
Mount (make 2 and laminate  
together)



Vertical tail support (make 4  
from 1/32" plywood)

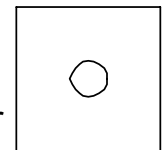


Flaperon and  
(make 4 fr



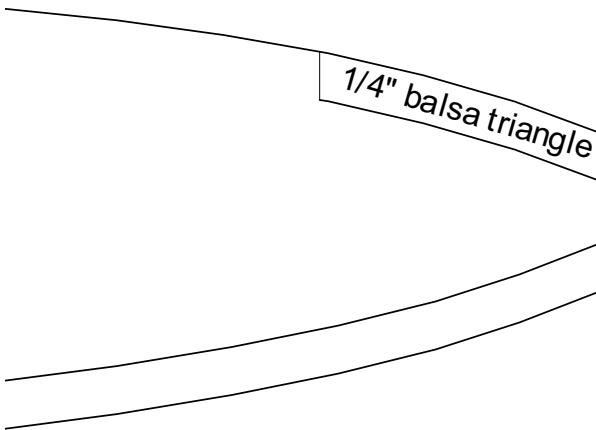
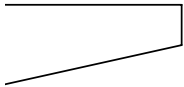
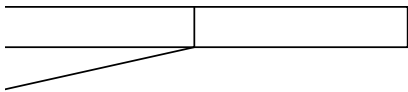
Aft Fuselage Sides  
(make 2)

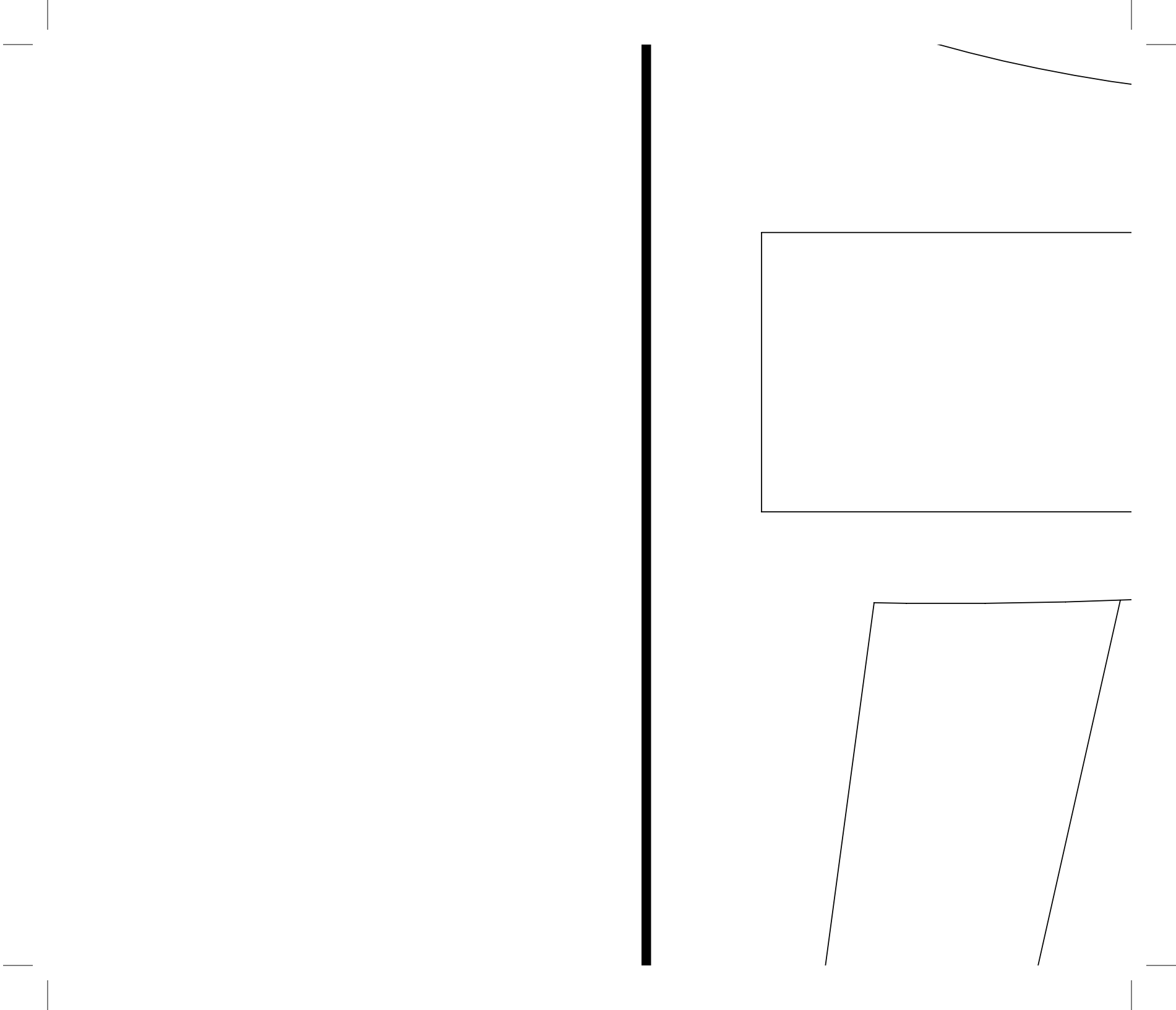
.75" x .75" 1/64" ply  
doubler on inboard  
side (drill 3/16" hole for  
pivot bearing tubes)

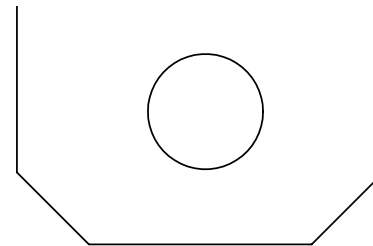
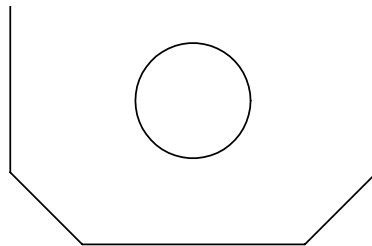
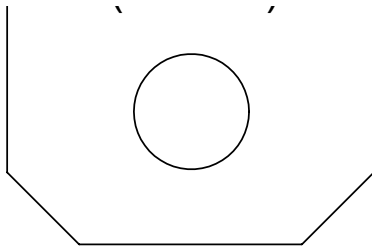


0.75" 1/64" ply  
s each side (drill  
" hole for pivot  
aring tubes)

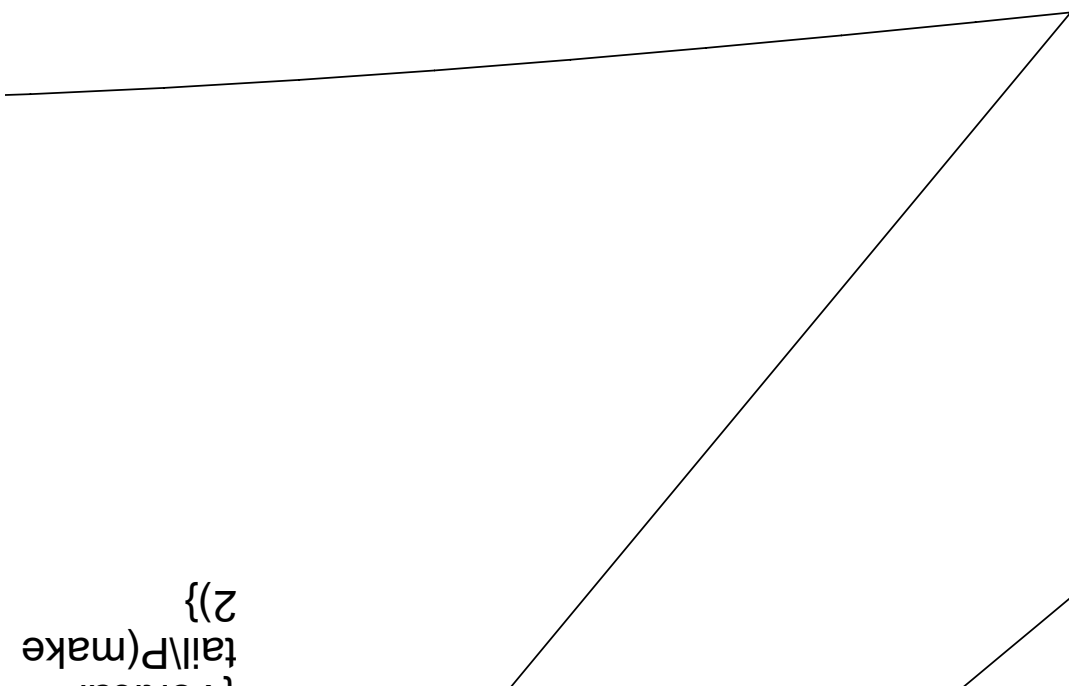
1 rudder control horns  
(from 1/32" plywood)







Fwd Fuselage Bottom (make 1)



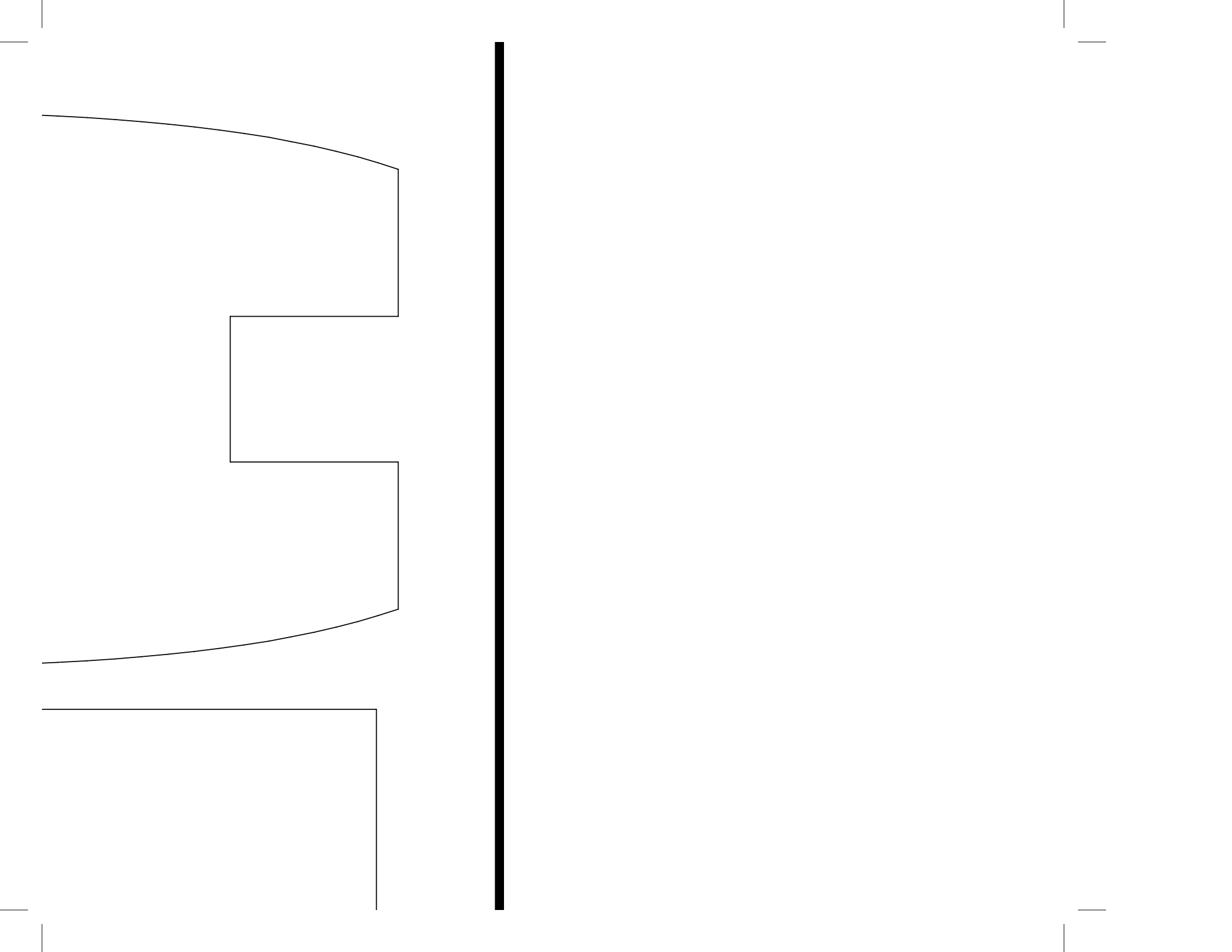
tail\\P(make  
2}}

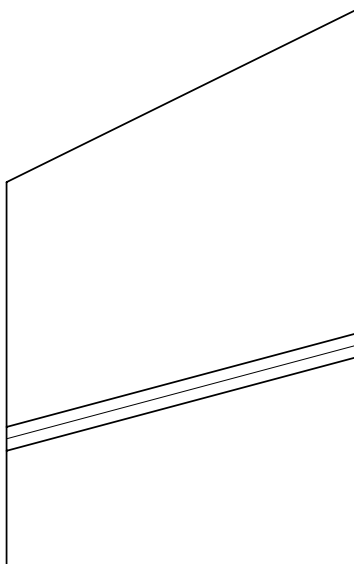
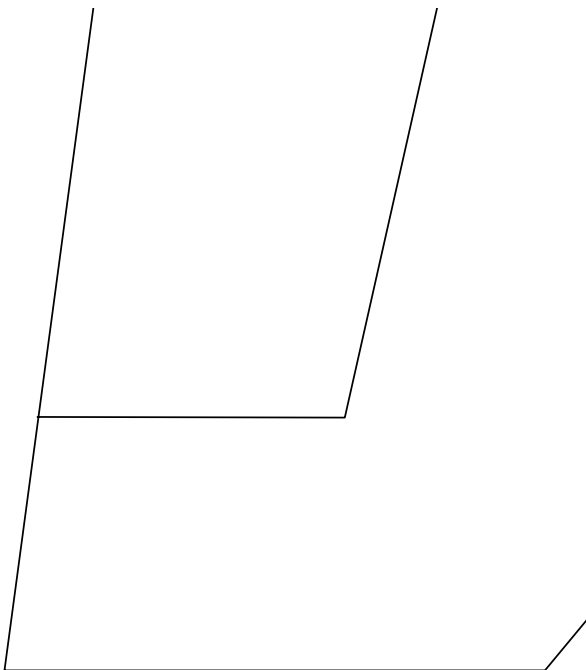
1/4" balsa trim

1/4" x 3/8" balsa wingtip missile rails

gle

Aft Fuselage  
Bottom (make 1)





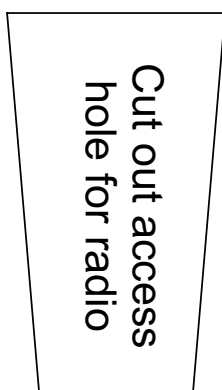
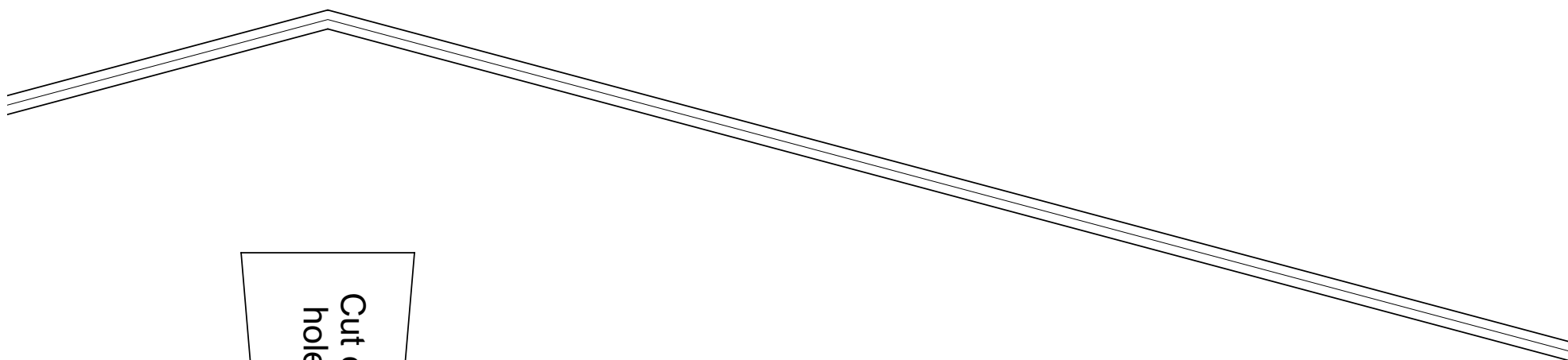


{Vertical

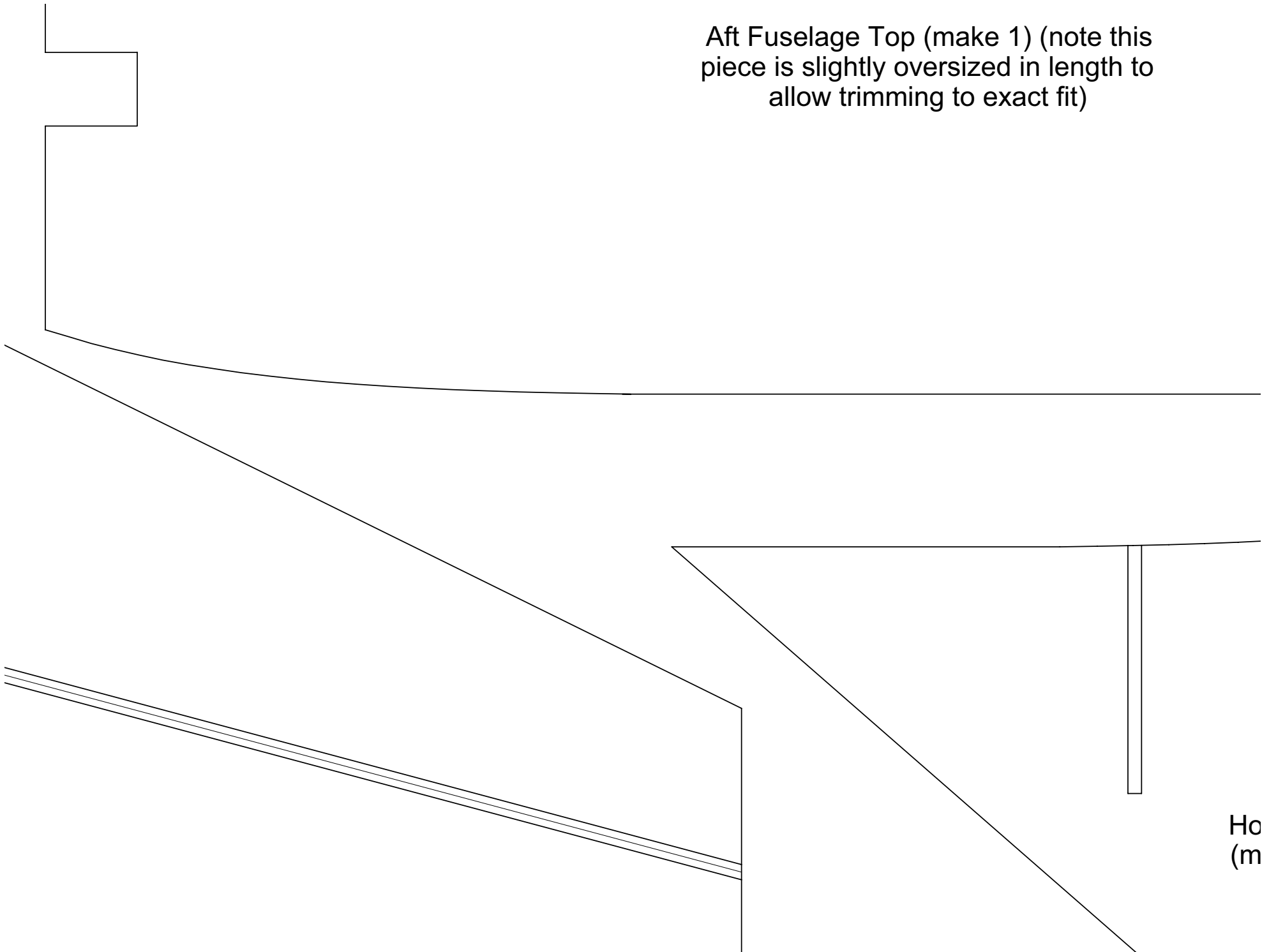
Strake (make 2)

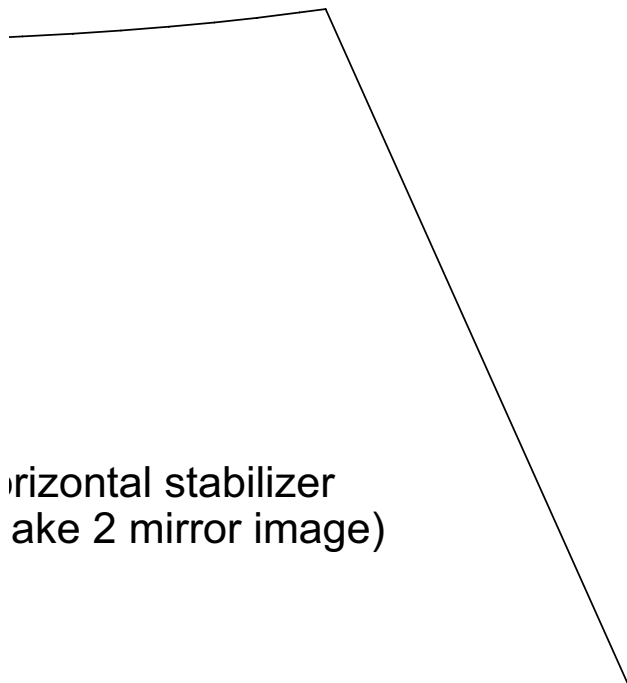
Cut as required to fit wing spar  
(lines shown are for .21" carbon  
tube spar)

Wing (make 1)



Aft Fuselage Top (make 1) (note this piece is slightly oversized in length to allow trimming to exact fit)





horizontal stabilizer  
(take 2 mirror image)



