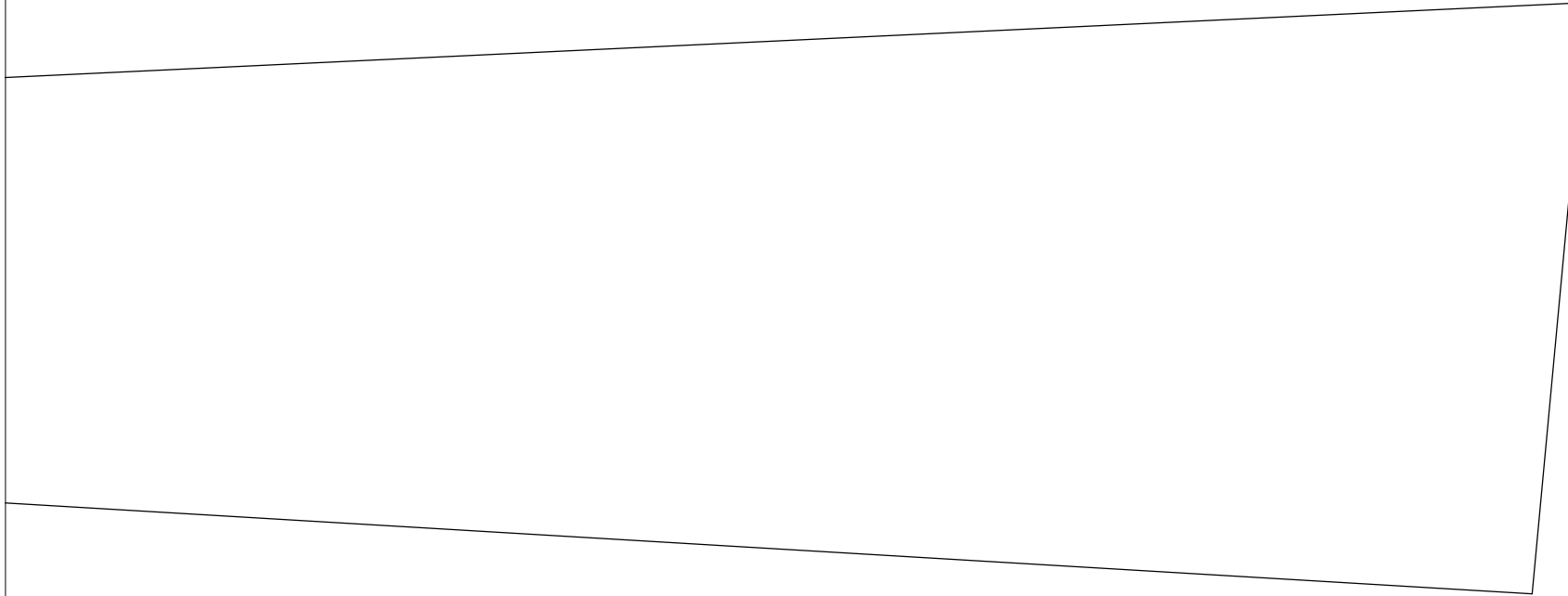
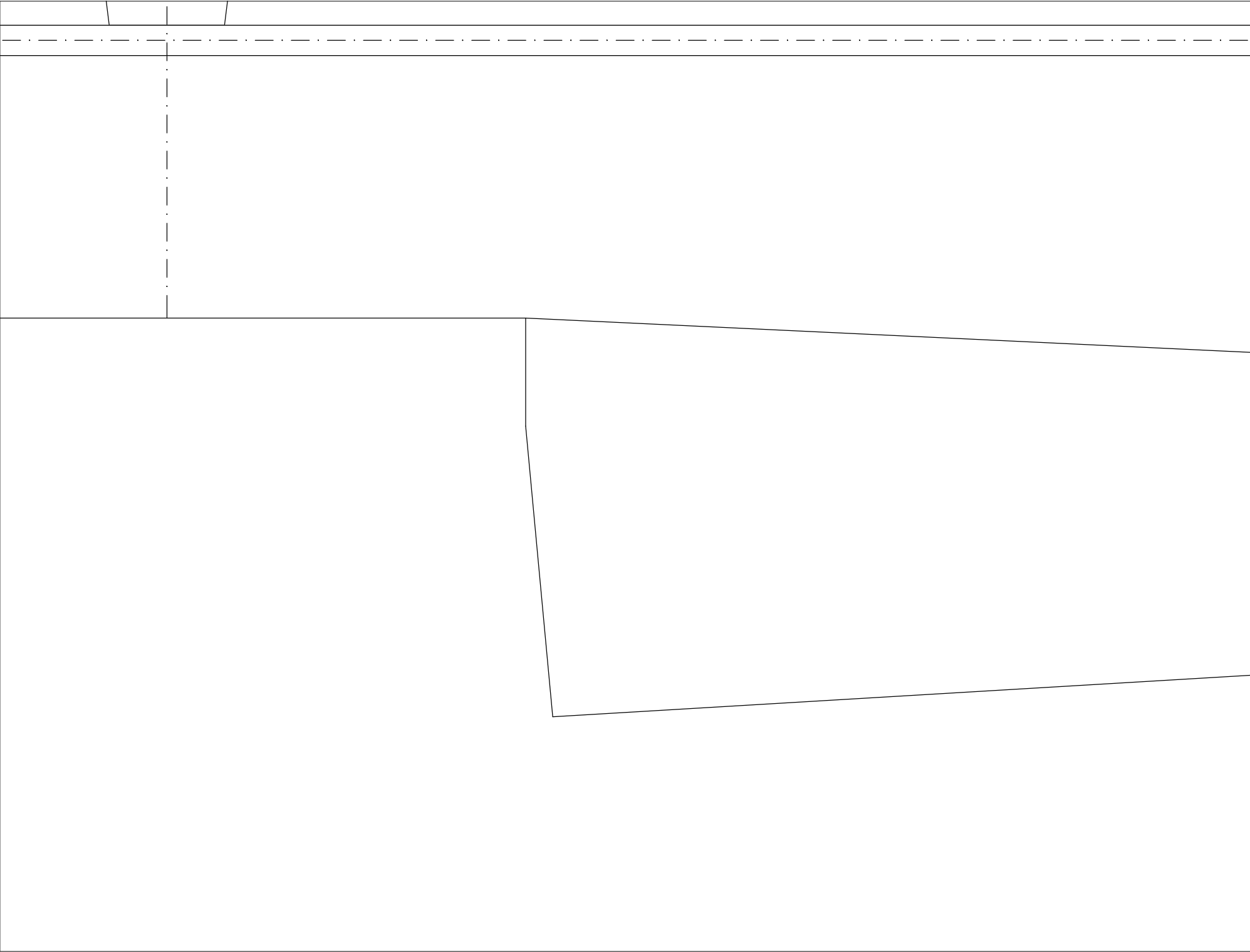
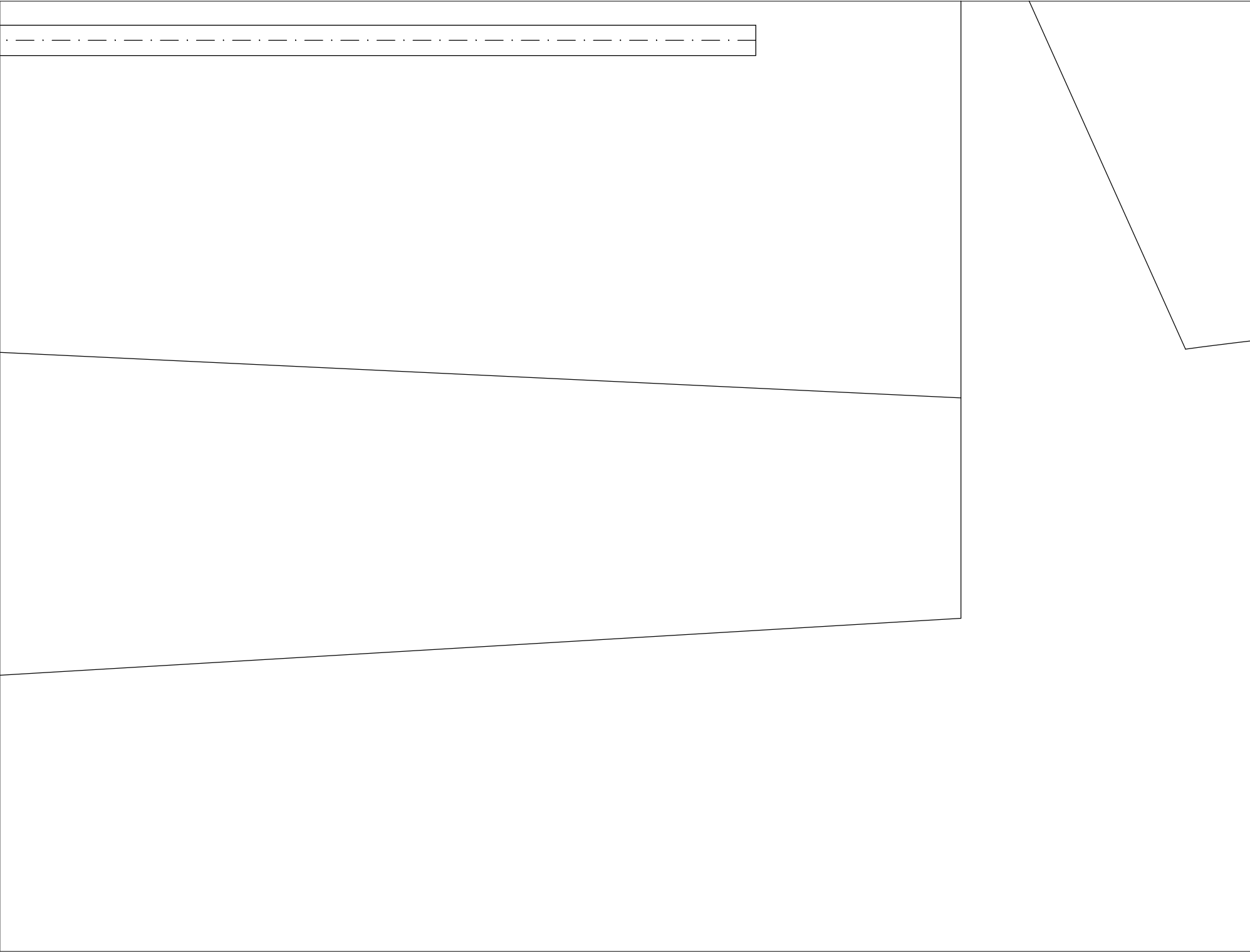


Cut slot to fit wing spar









Cut for stabilator pivo

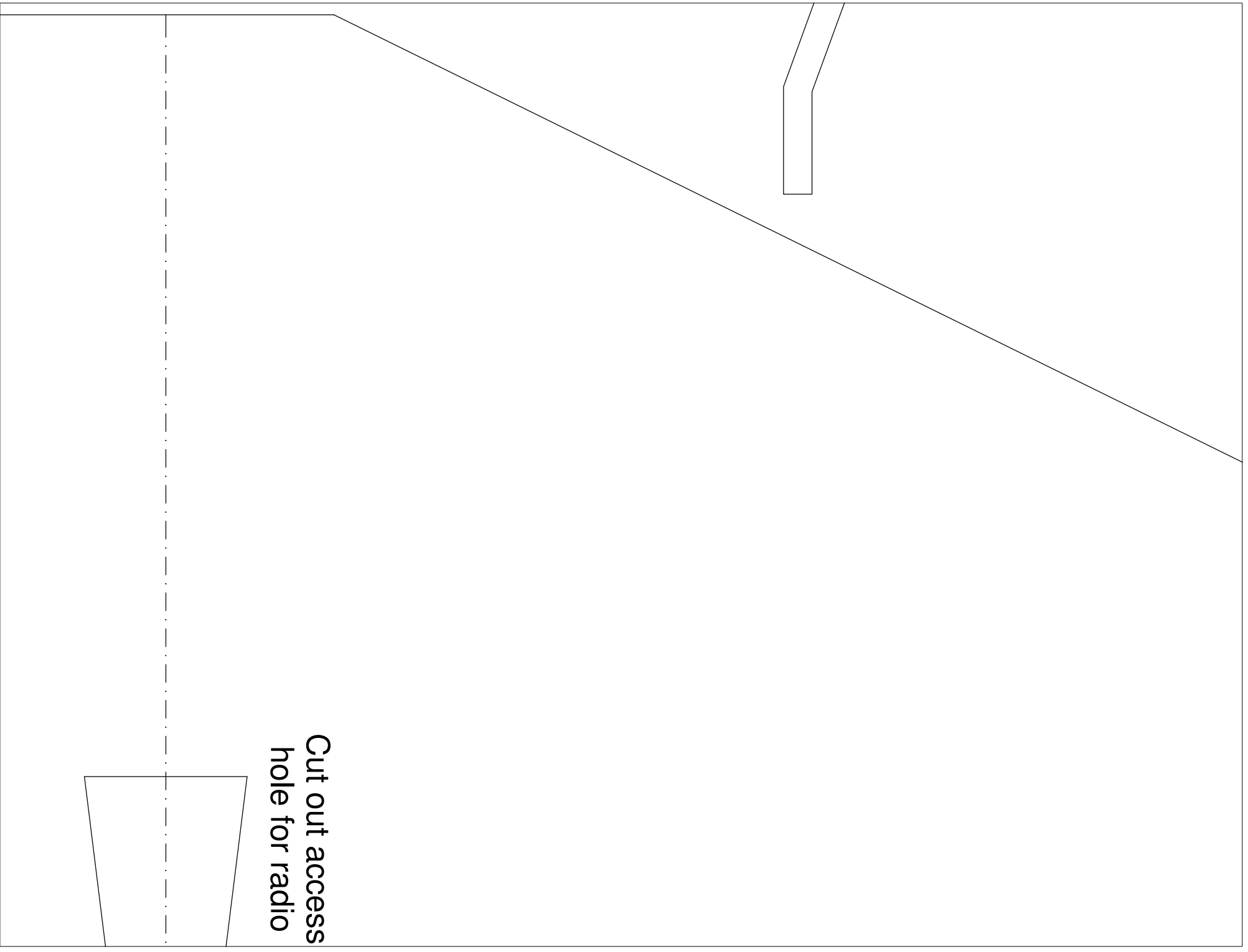
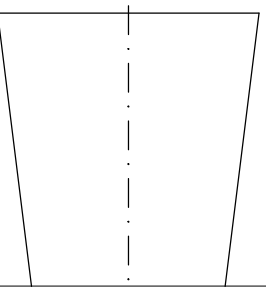


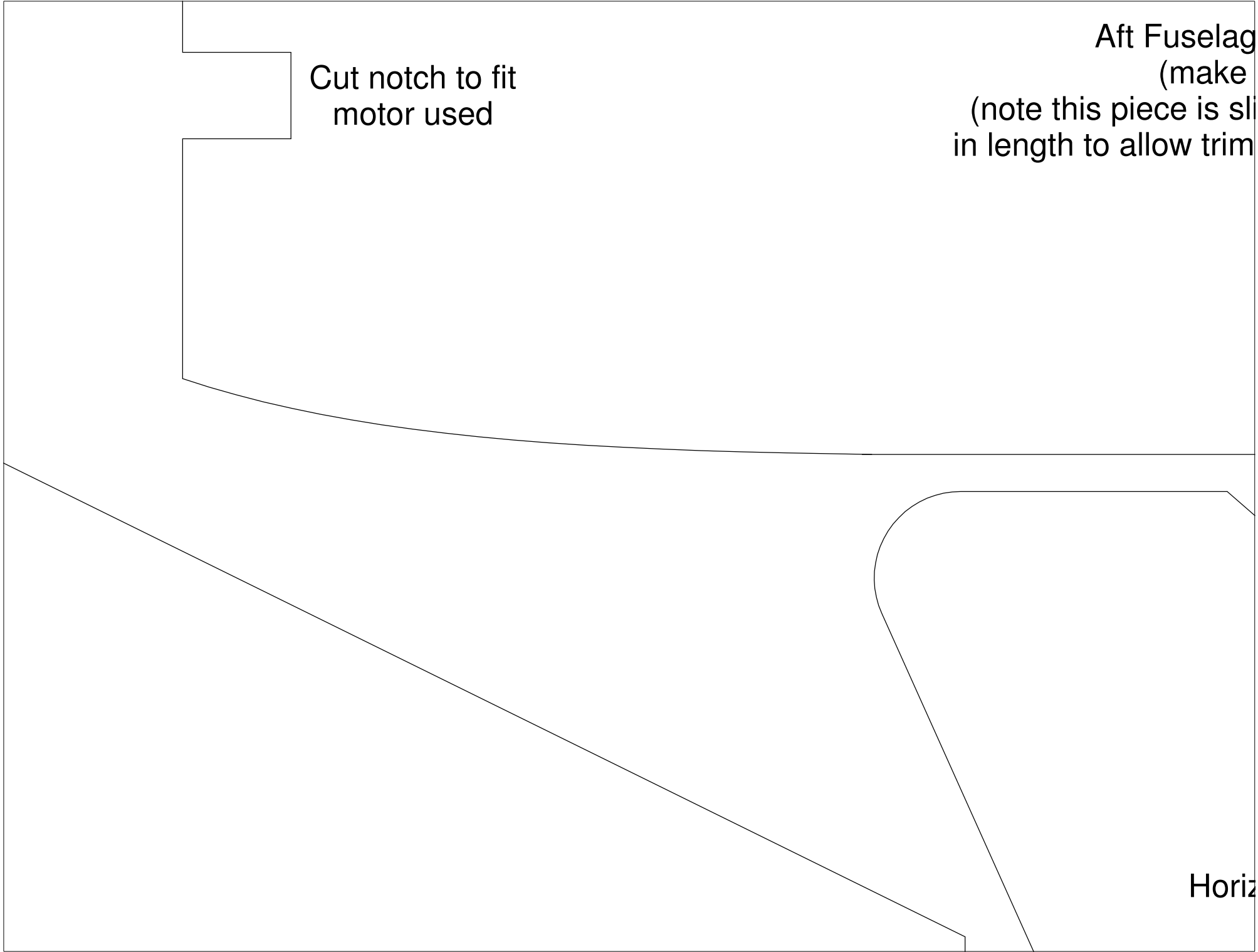
Strake (make 2)

Wing (make 1)

Cut slot to fit wing over

Cut out access
hole for radio





Cut notch to fit
motor used

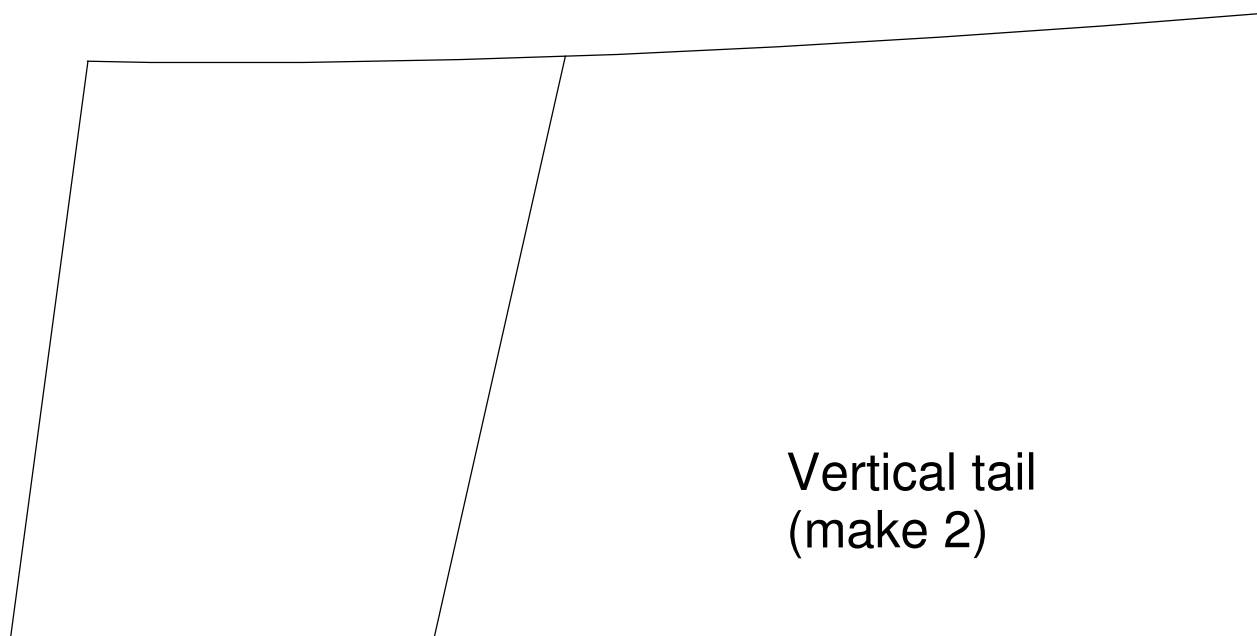
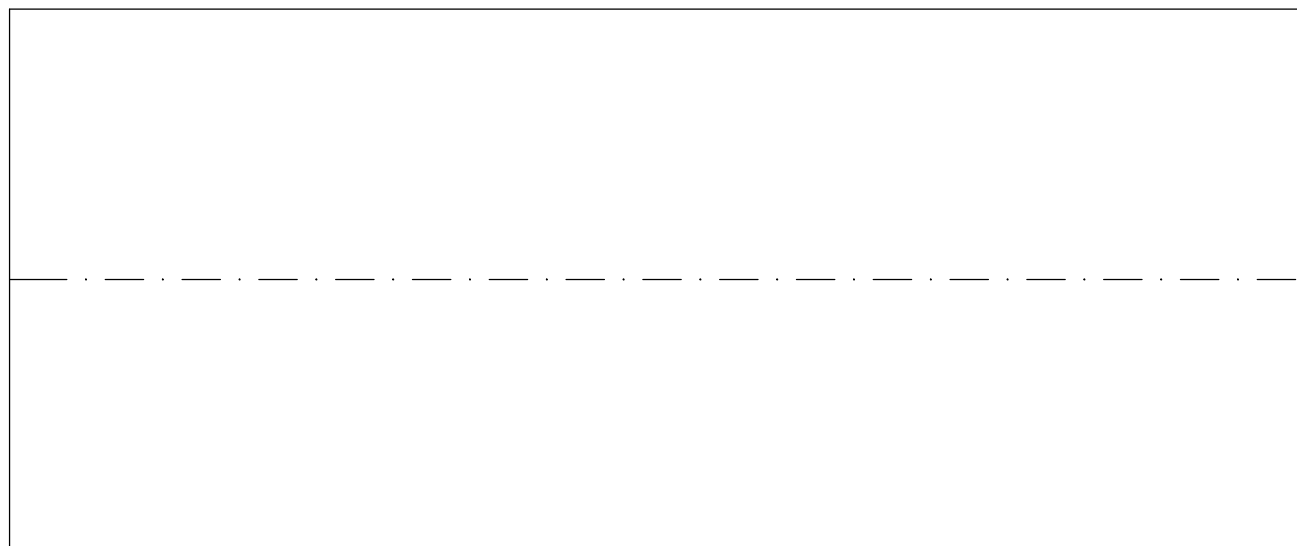
Aft Fuselag
(make
(note this piece is sli
in length to allow trim

Horiz

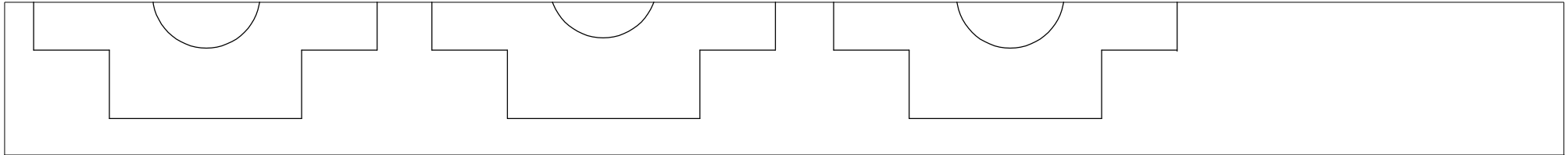
ie Top
1)
ightly oversized
ming to exact fit)

zontal stabilizer
(make 2)

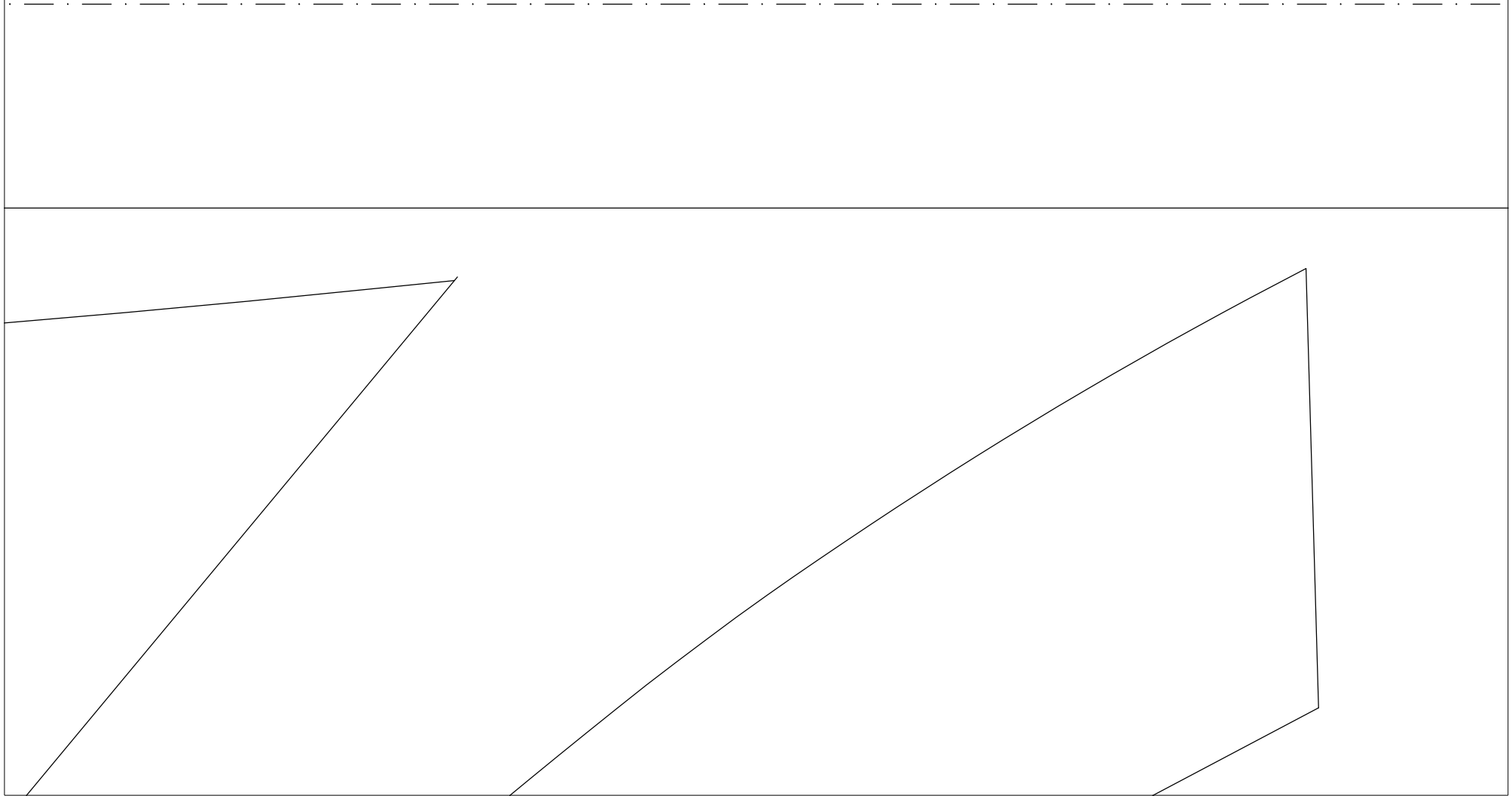


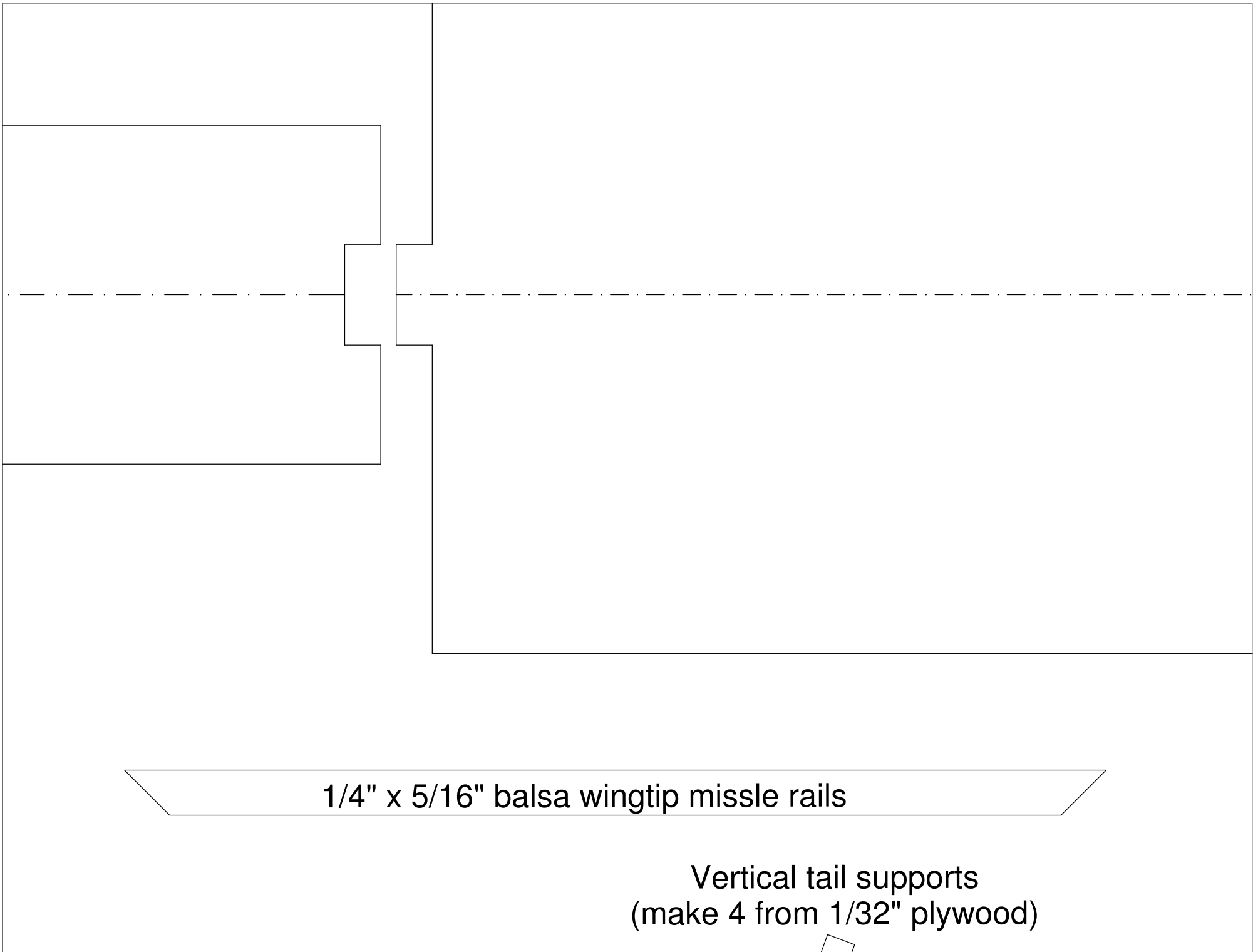


Vertical tail
(make 2)

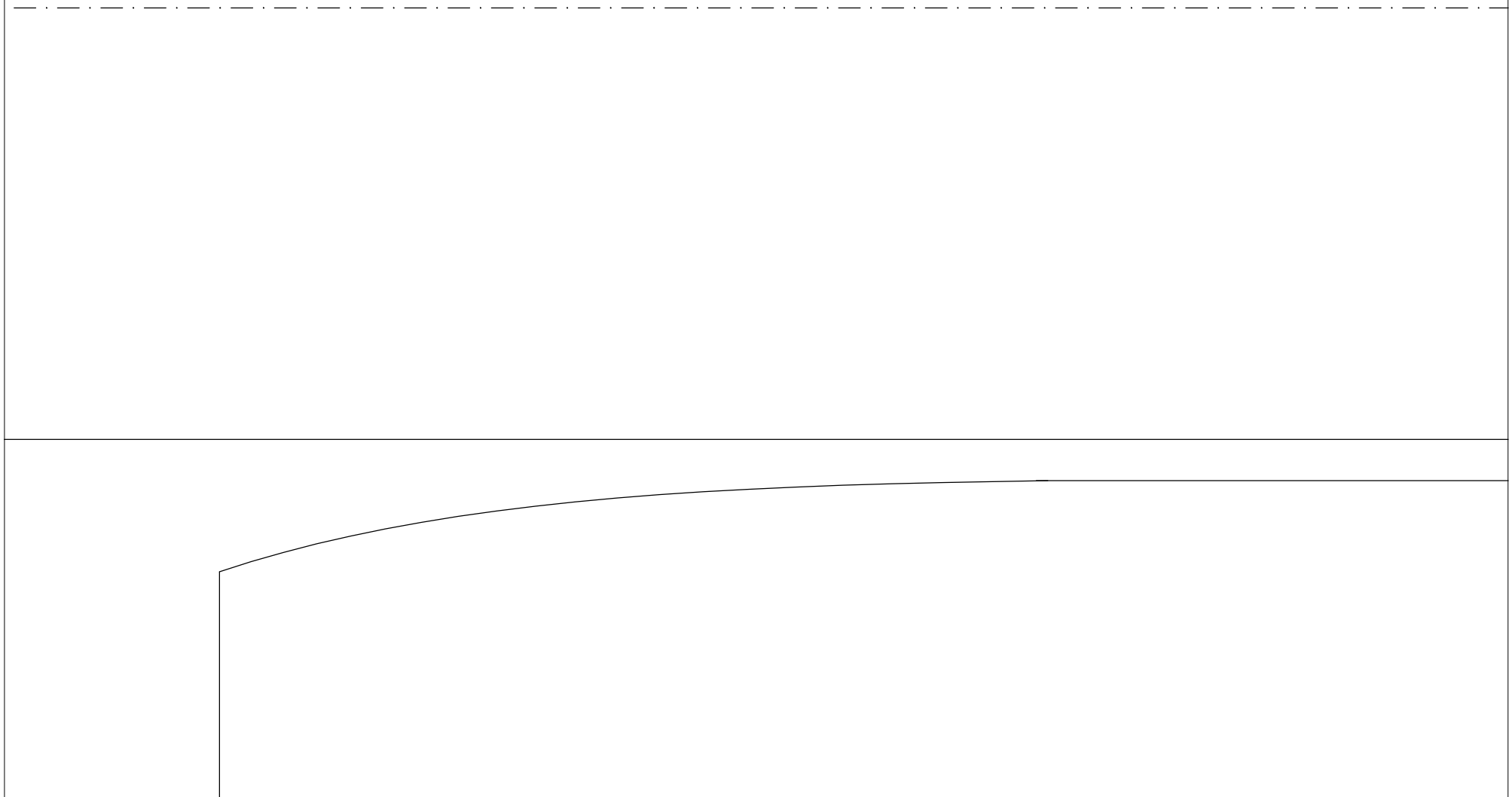


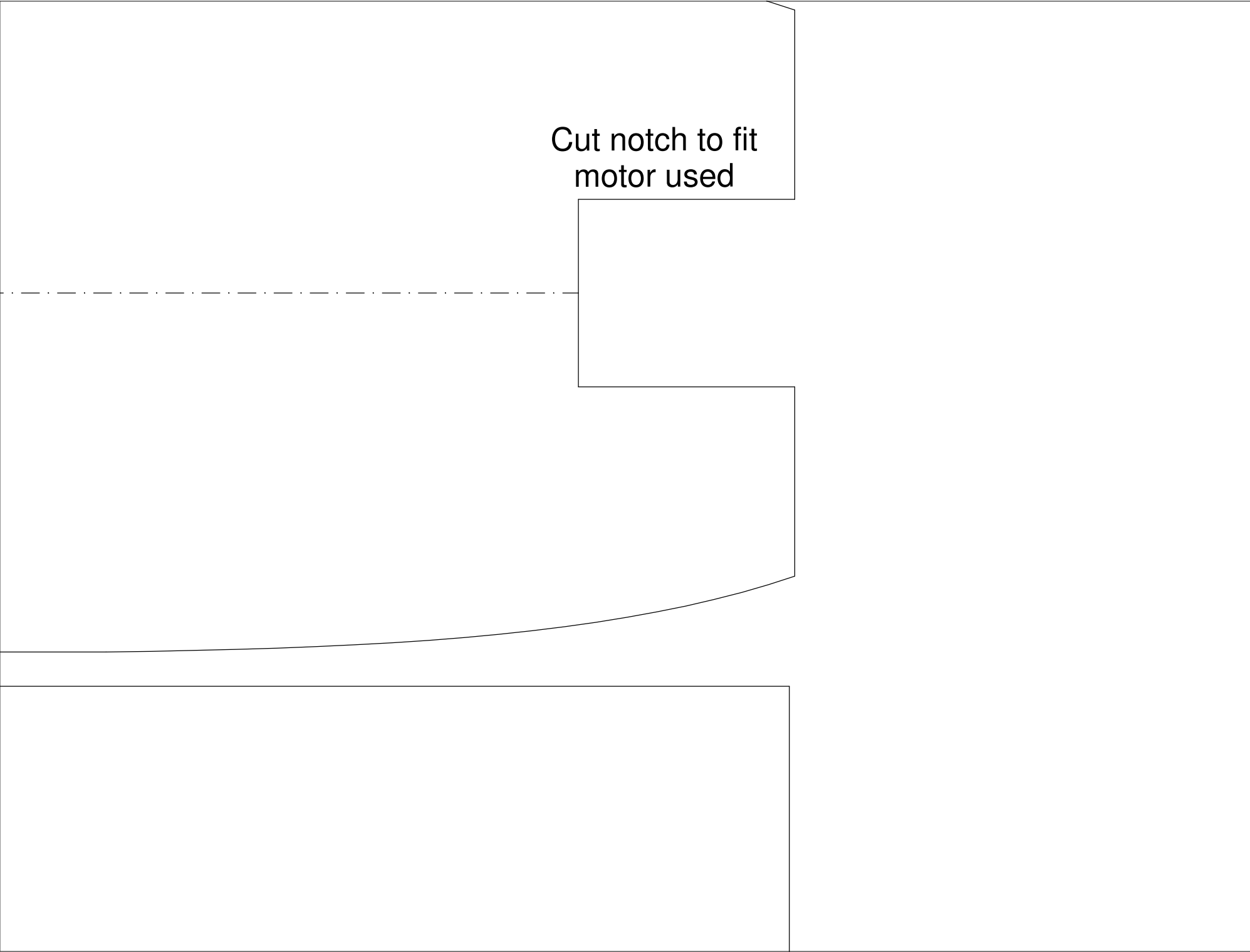
Fwd Fuselage Bottom (make 1)





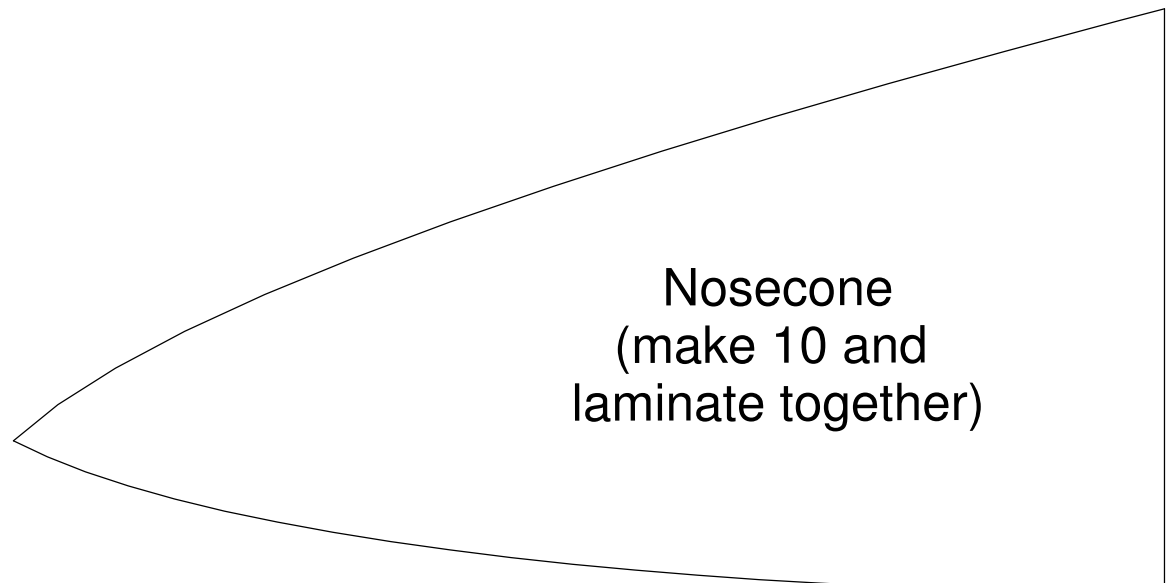
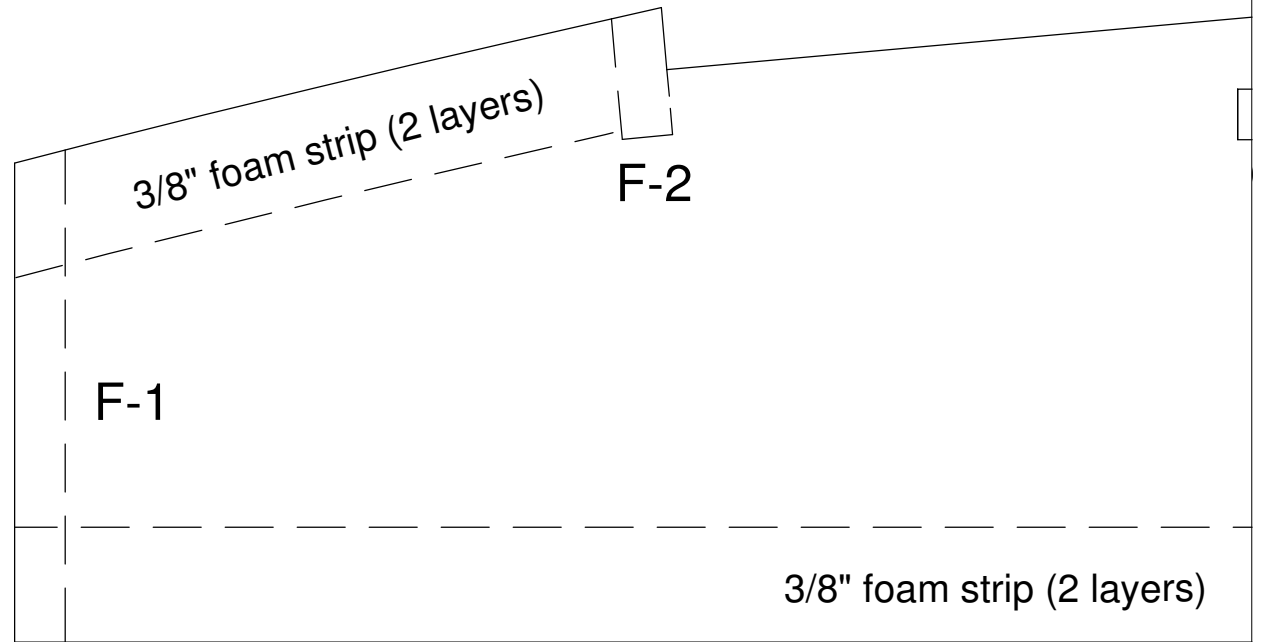
Aft Fuselage Bottom (make 1)

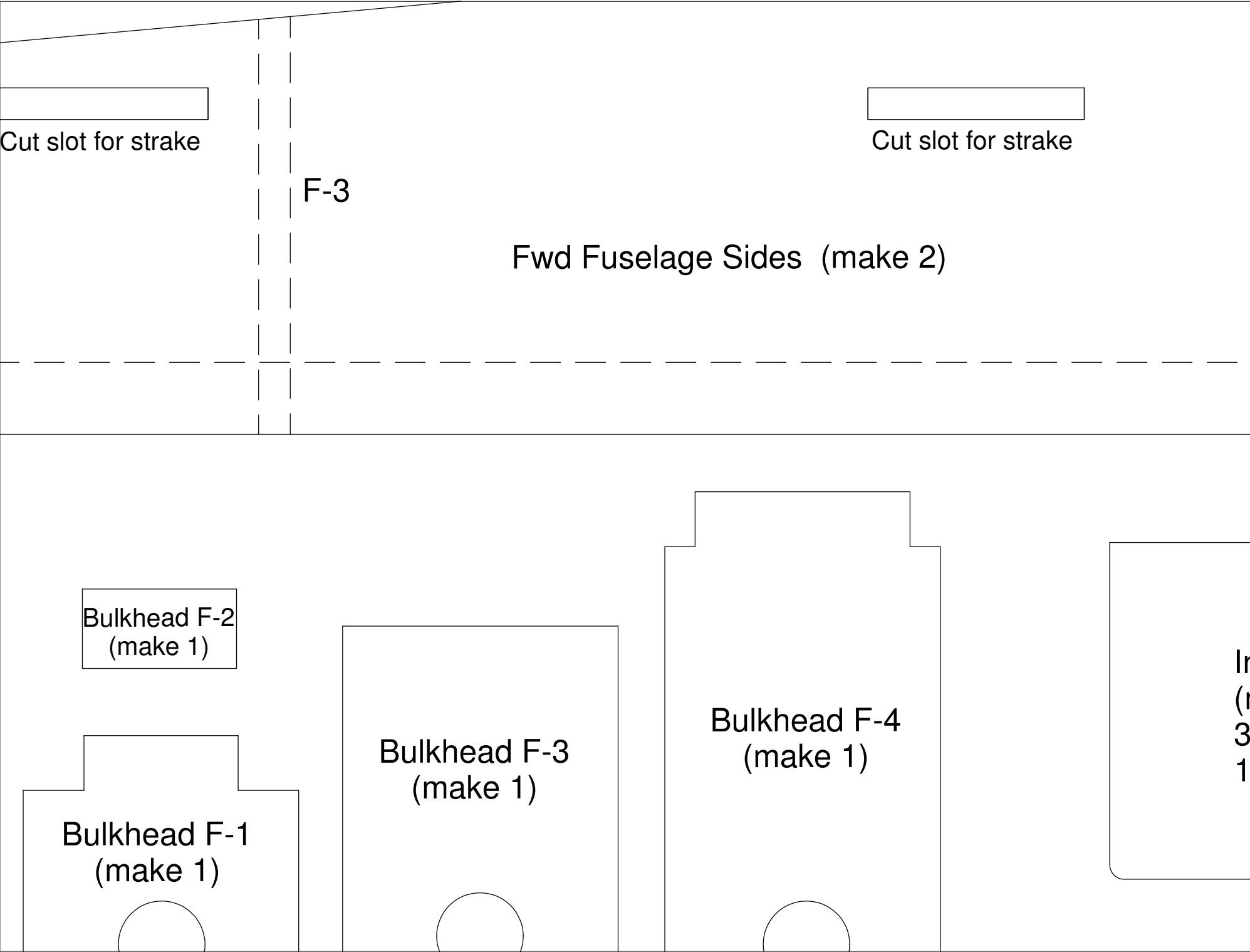




Cut notch to fit
motor used

The diagram shows a mechanical component with a rectangular top section and a larger base. A horizontal dashed line is positioned above a rectangular notch on the right side of the top section. The bottom edge of the component is curved, rising from left to right. A vertical line on the right side of the base indicates a cut or a different material section.





Cut slot for strake

Cut slot for strake

F-3

Fwd Fuselage Sides (make 2)

Bulkhead F-2
(make 1)

Bulkhead F-1
(make 1)

Bulkhead F-3
(make 1)

Bulkhead F-4
(make 1)

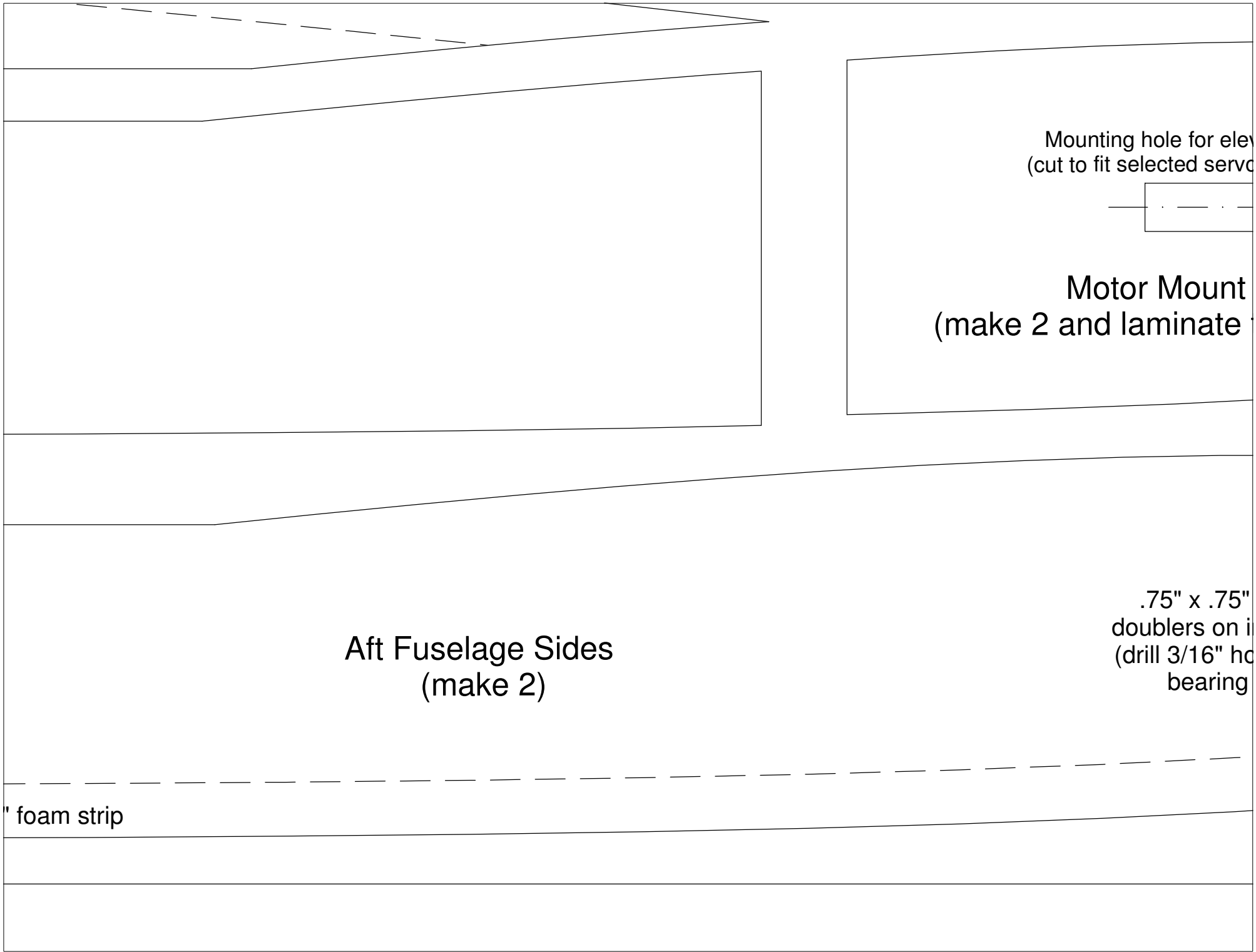
In (r 3 1)

Turtledeck sides (make 2)

F-4

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

3/8"



Mounting hole for elevator
(cut to fit selected servo)

Motor Mount
(make 2 and laminate)

Aft Fuselage Sides
(make 2)

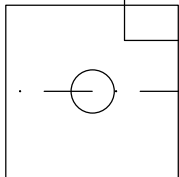
.75" x .75"
doublers on inside
(drill 3/16" hole for
bearing)

1" foam strip

uator servo
o very tightly)

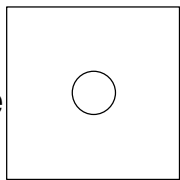


together)




.75" x .75" 1/64" ply
doublers each side
(drill 3/16" hole for pivot
bearing tubes)

1/64" ply
nboard side
ole for pivot
tubes)

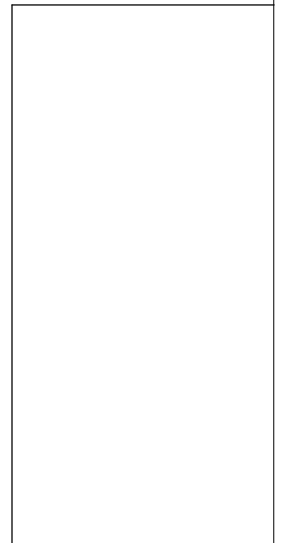
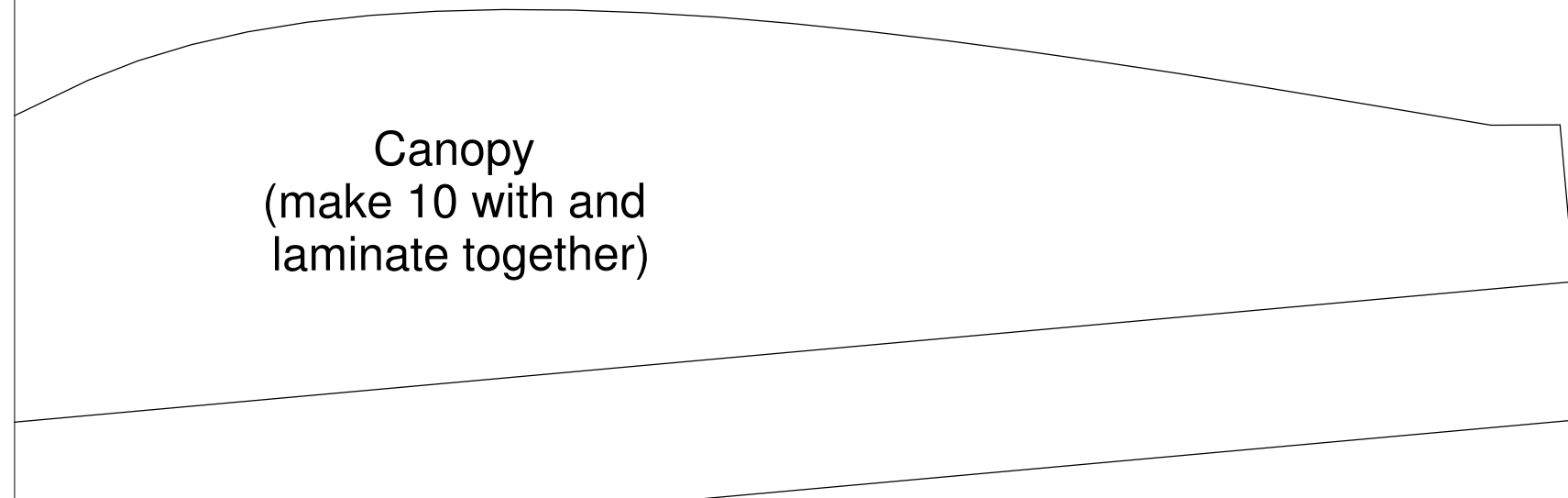
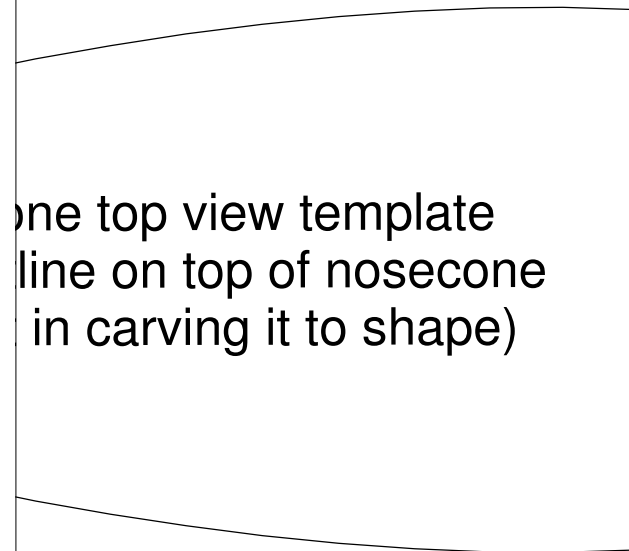


3/8" foam strip

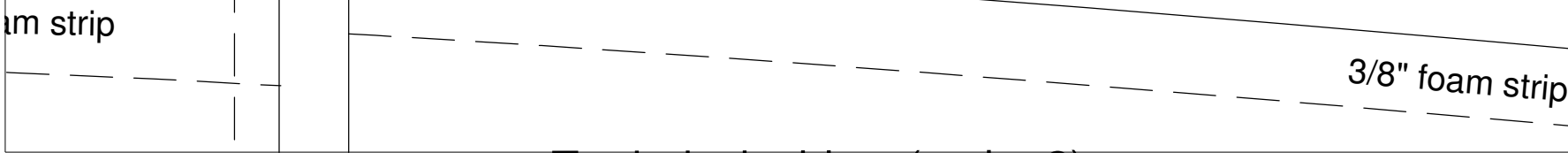


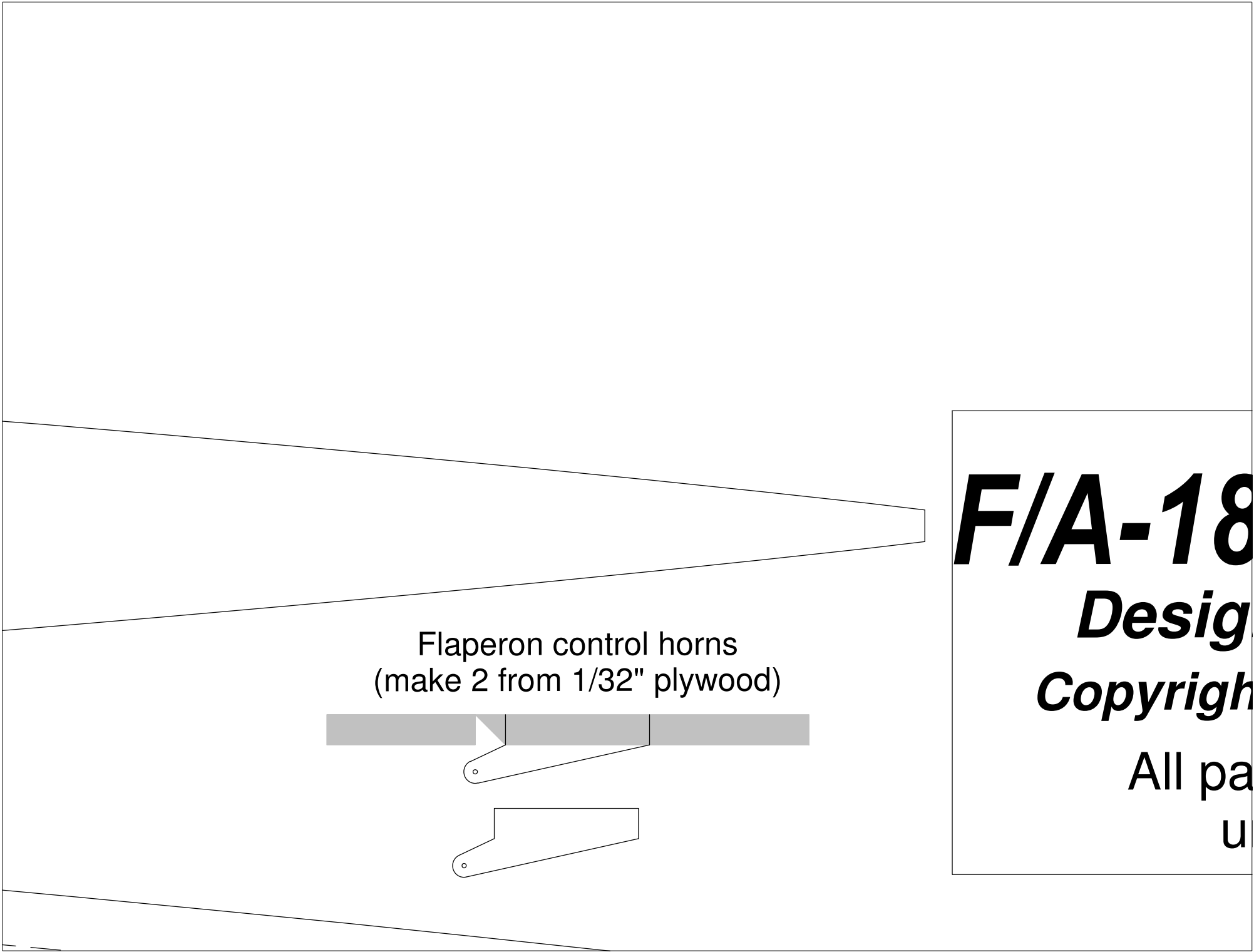
Nosecc
(trace out
to assist

Top fwd fuselage
(trim to fit)



Aft Fuselage Turtledeck Top
(make 1)





Flaperon control horns
(make 2 from 1/32" plywood)

F/A-18

Design

Copyright

All pa
u

3 Hornet Park Jet

ned by Steve Shumate

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arts made from 6 mm Depron
unless otherwise specified