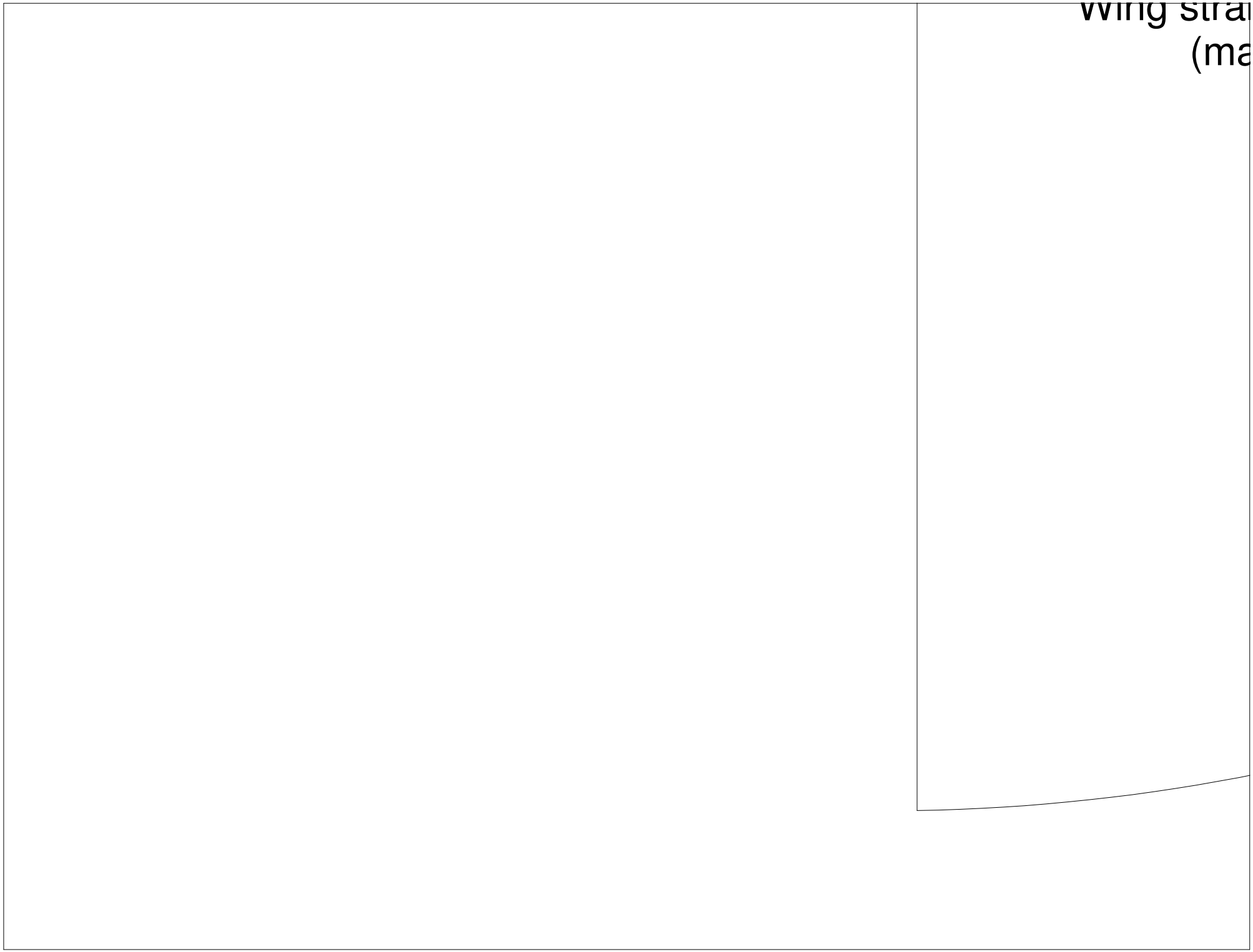
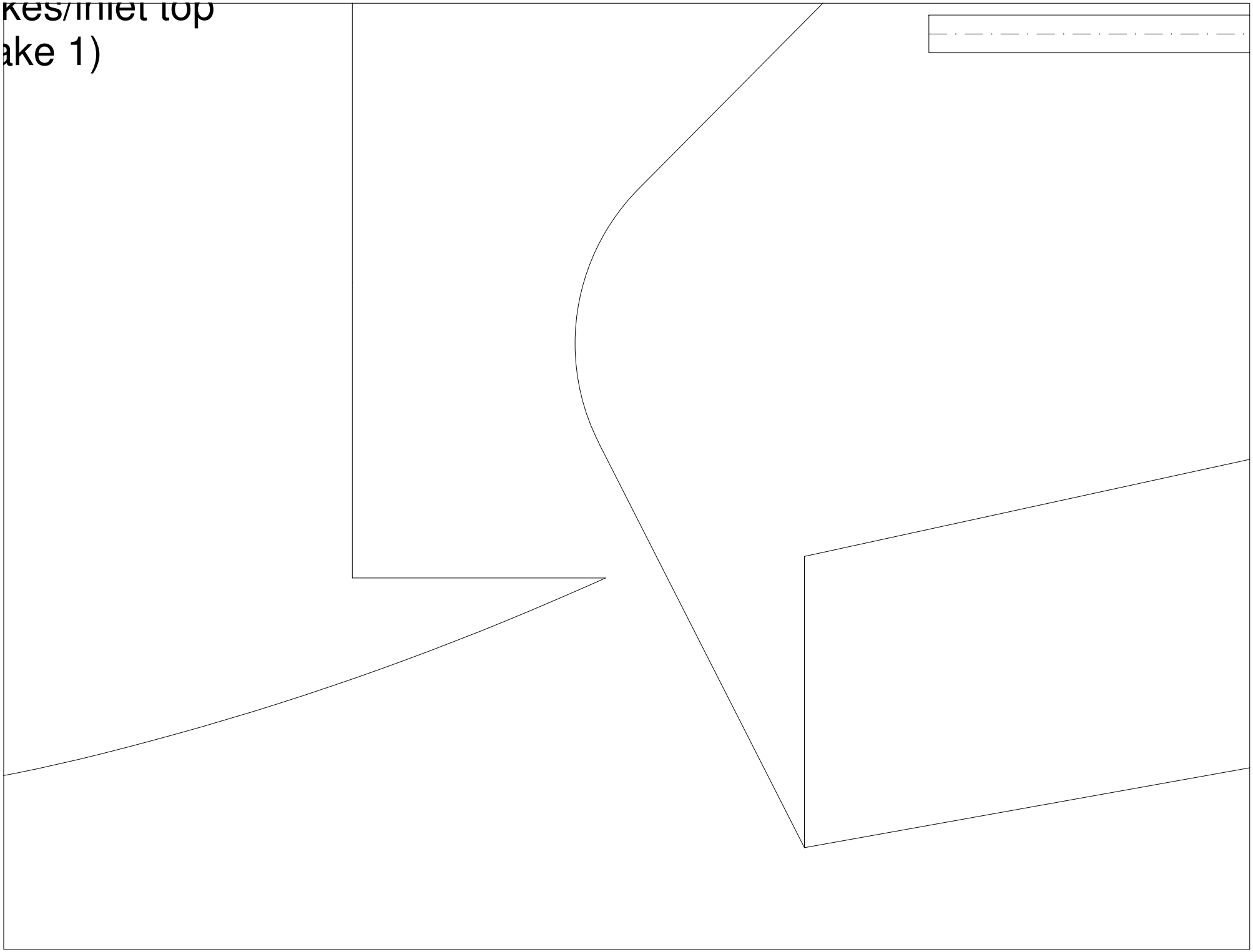
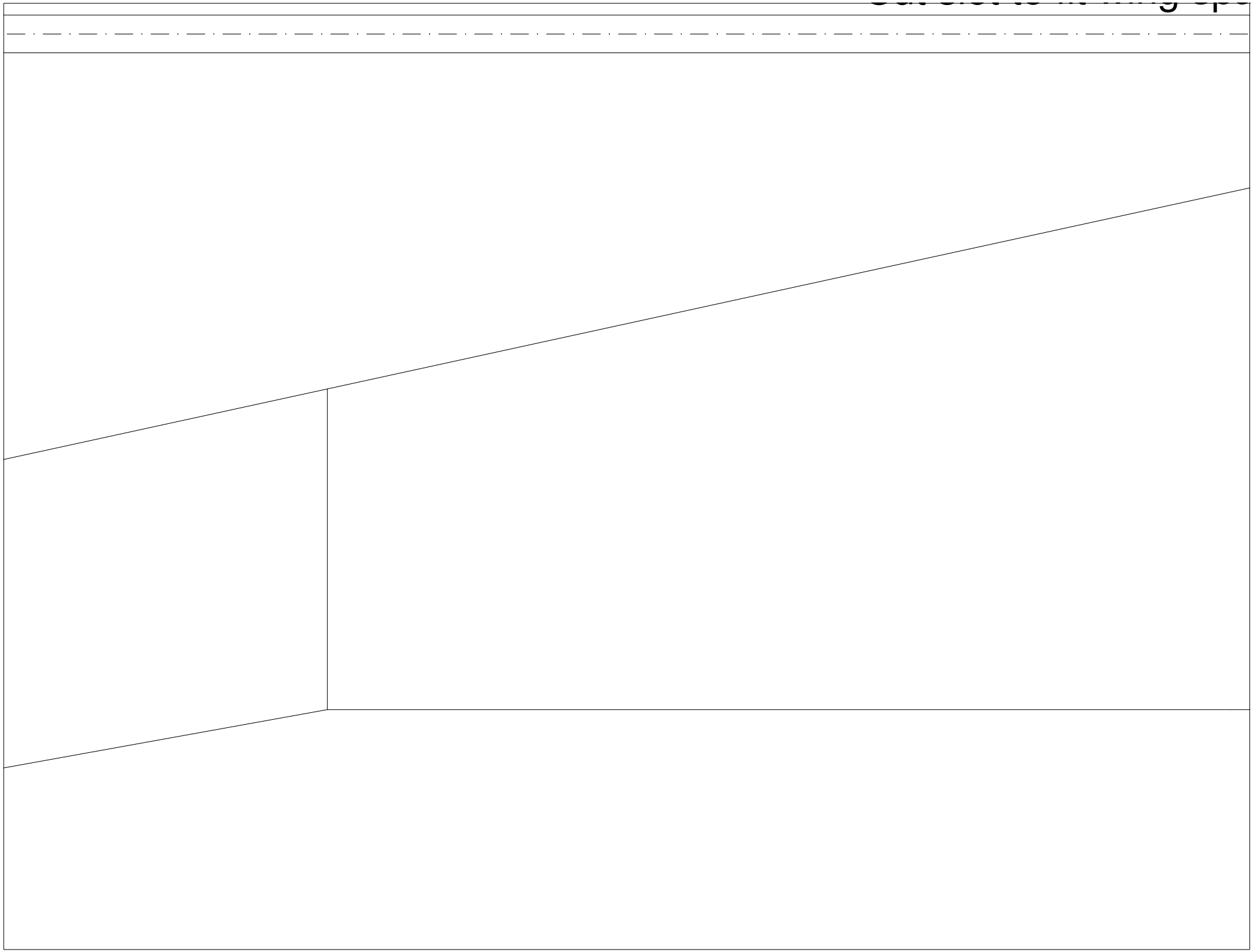
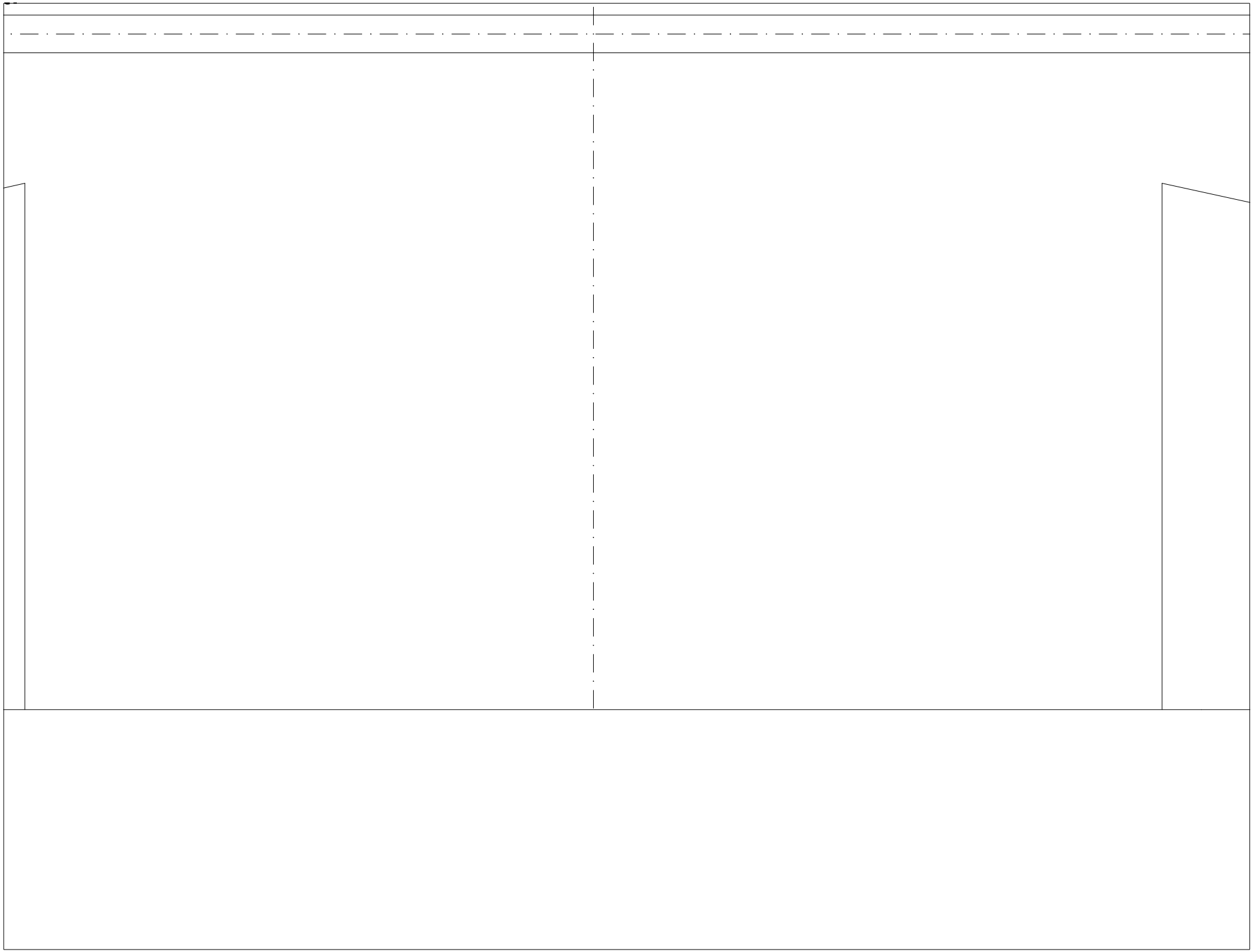
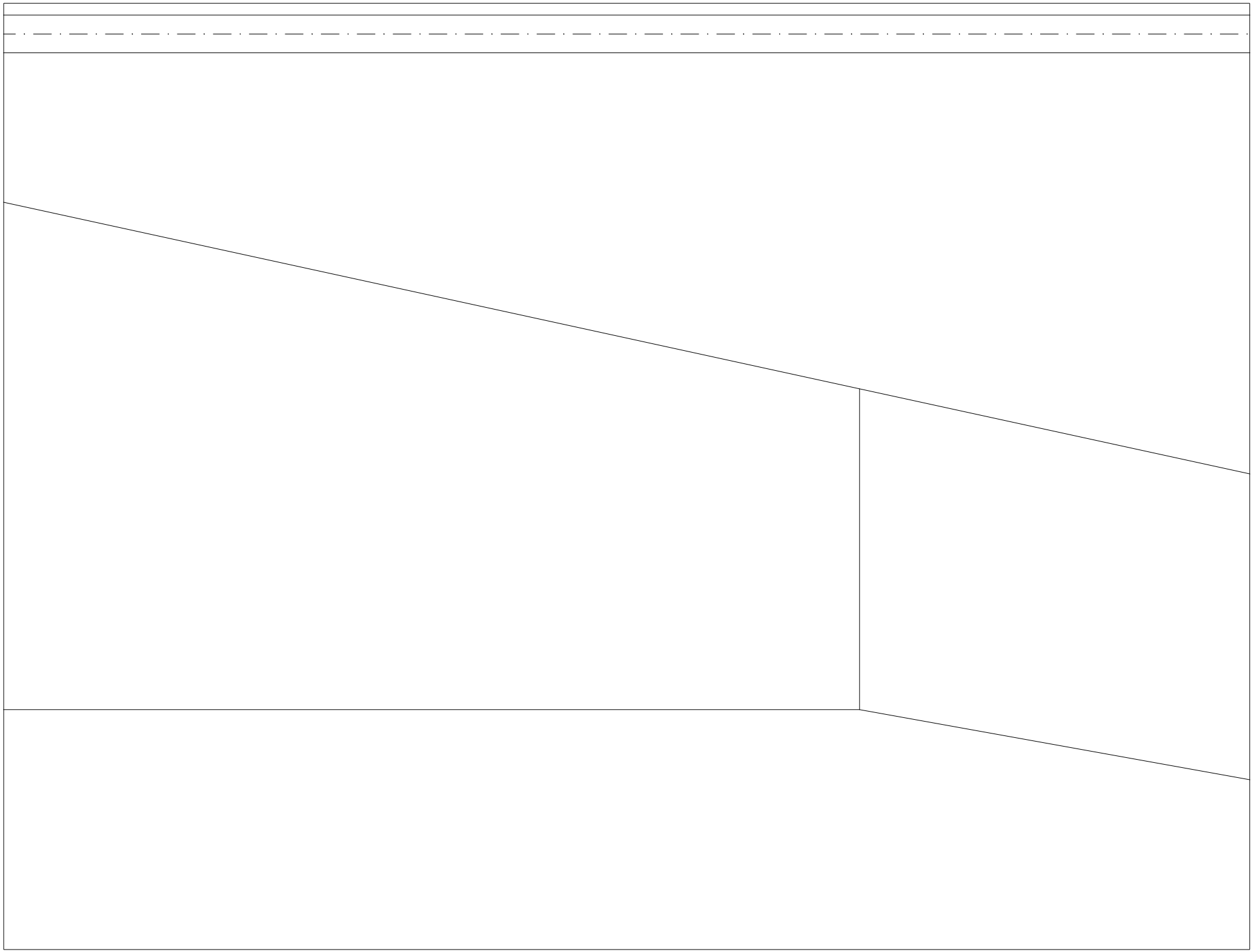
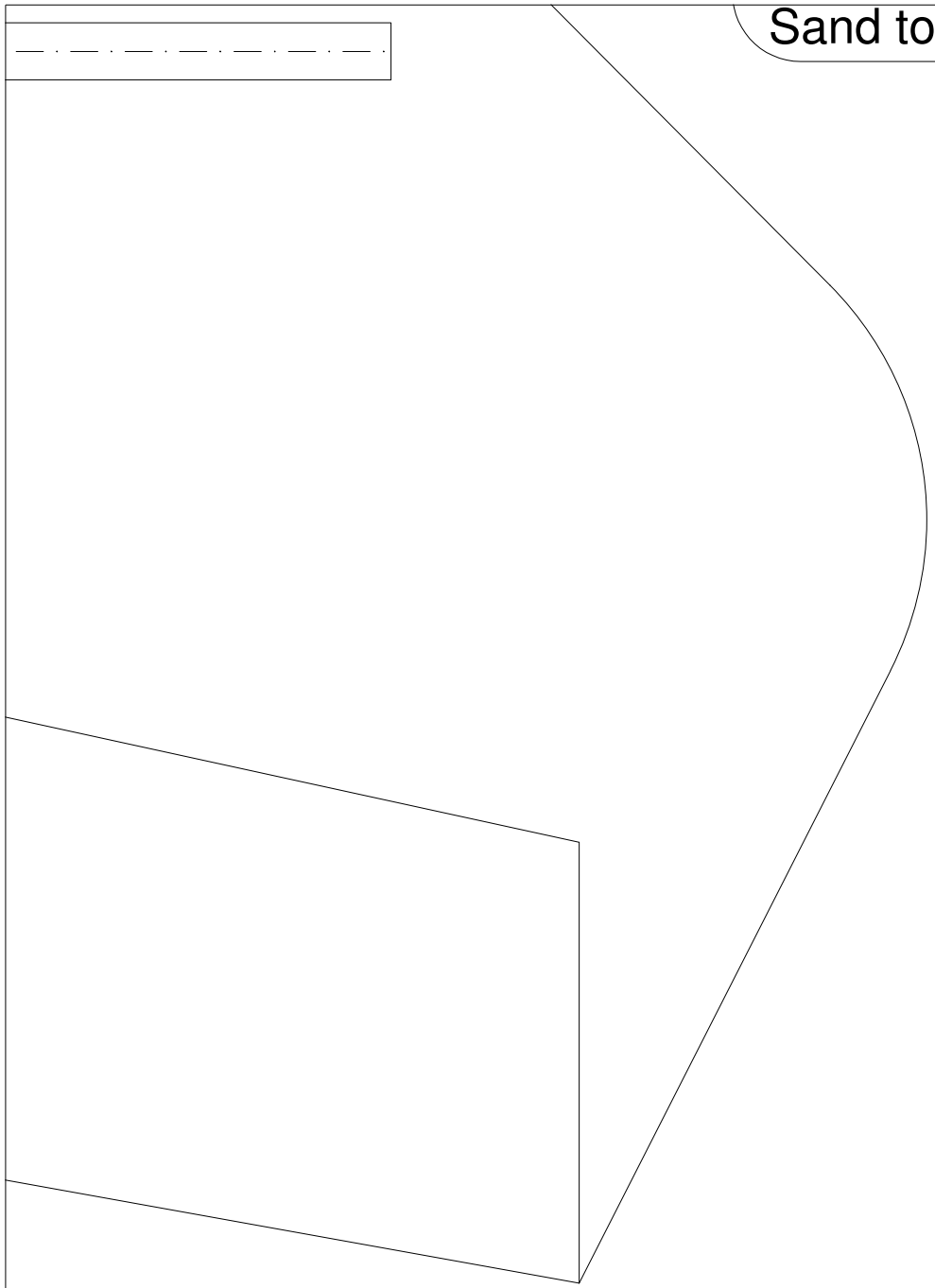

Wing stra
(ma


kes/Inlet top
ake 1)









F-15 Eagl

Designed by

All parts made fr
BlueCore foam unle

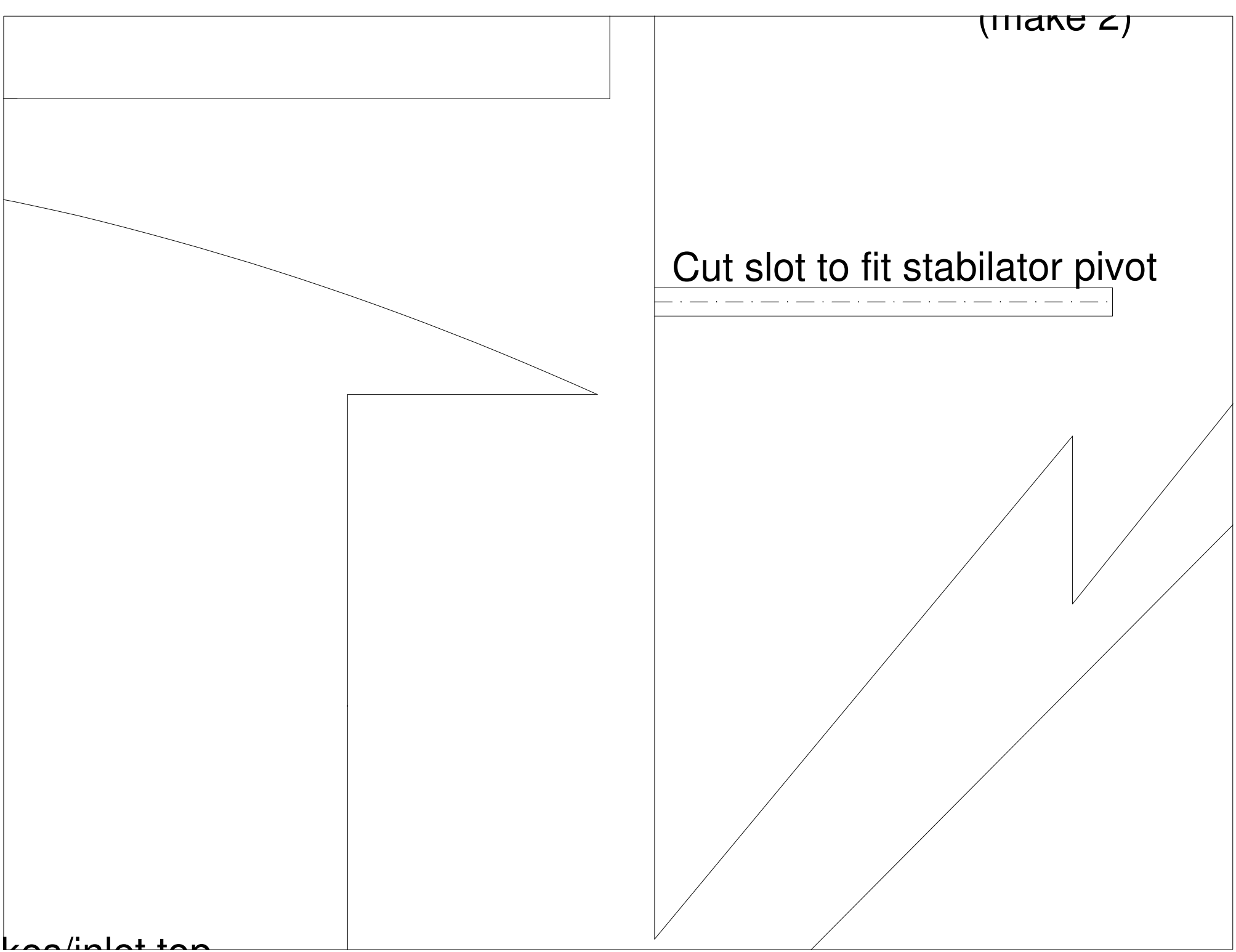
le Park Jet

Steve Shumate

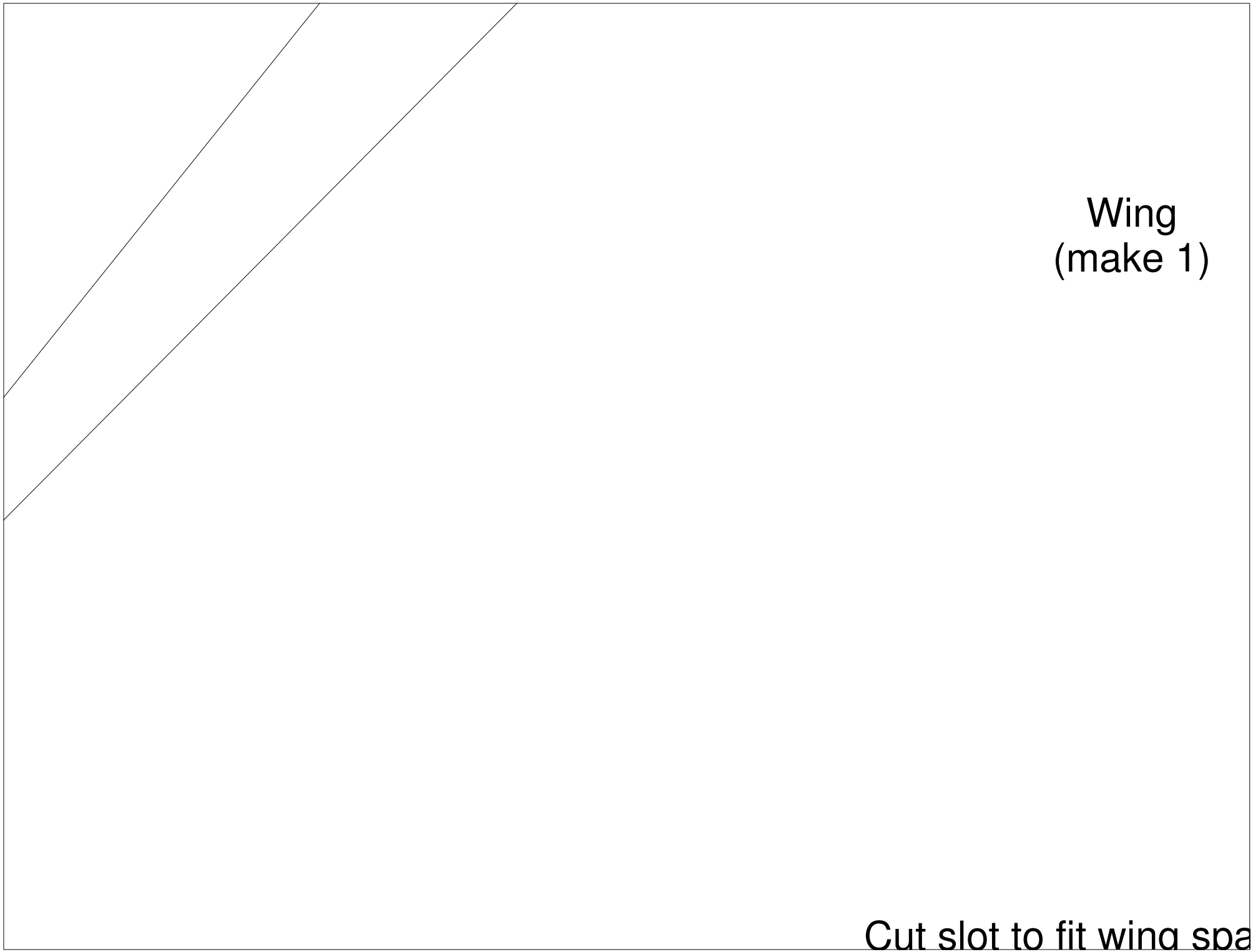
om 6 mm Depron or
ess otherwise specified

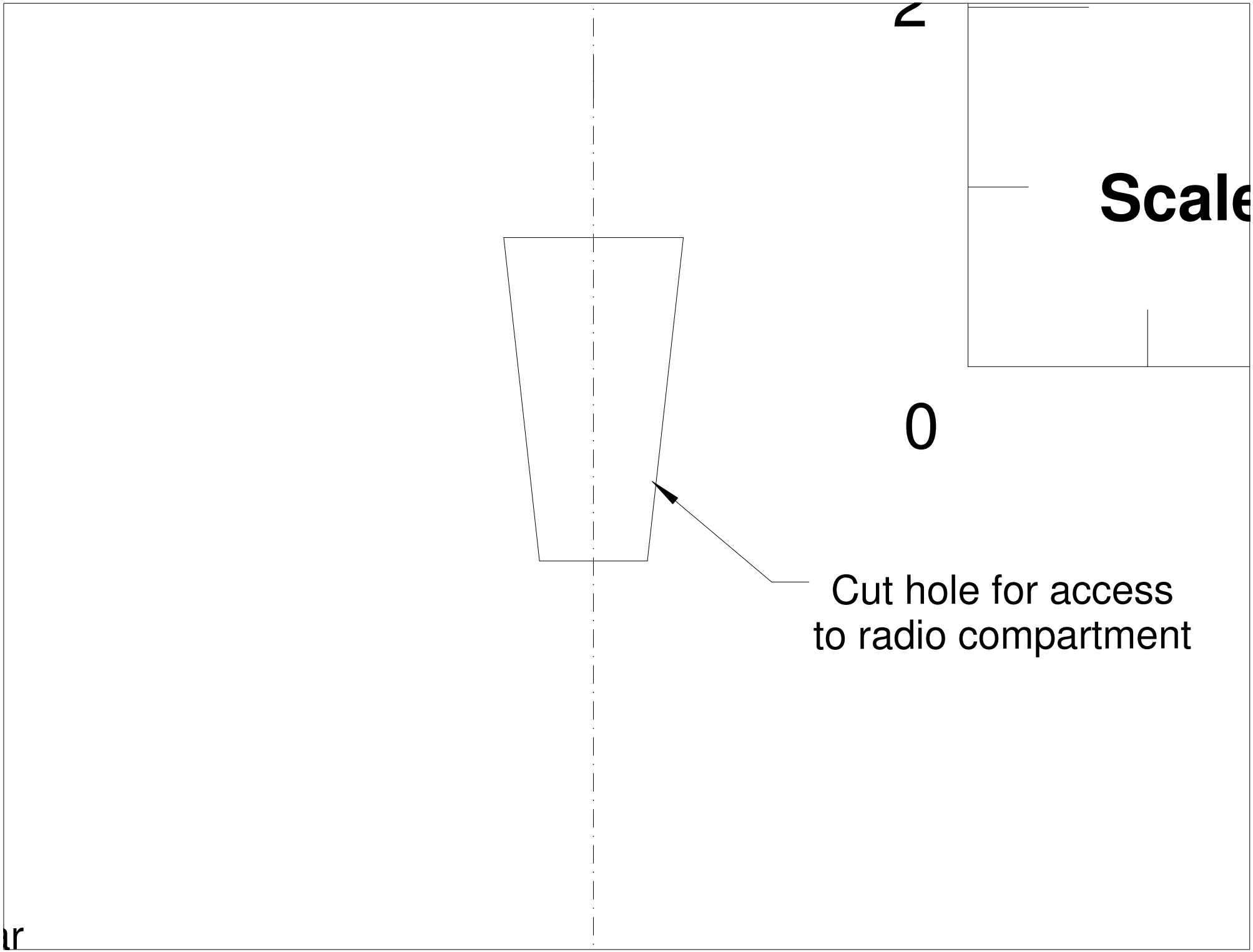
(make 2)

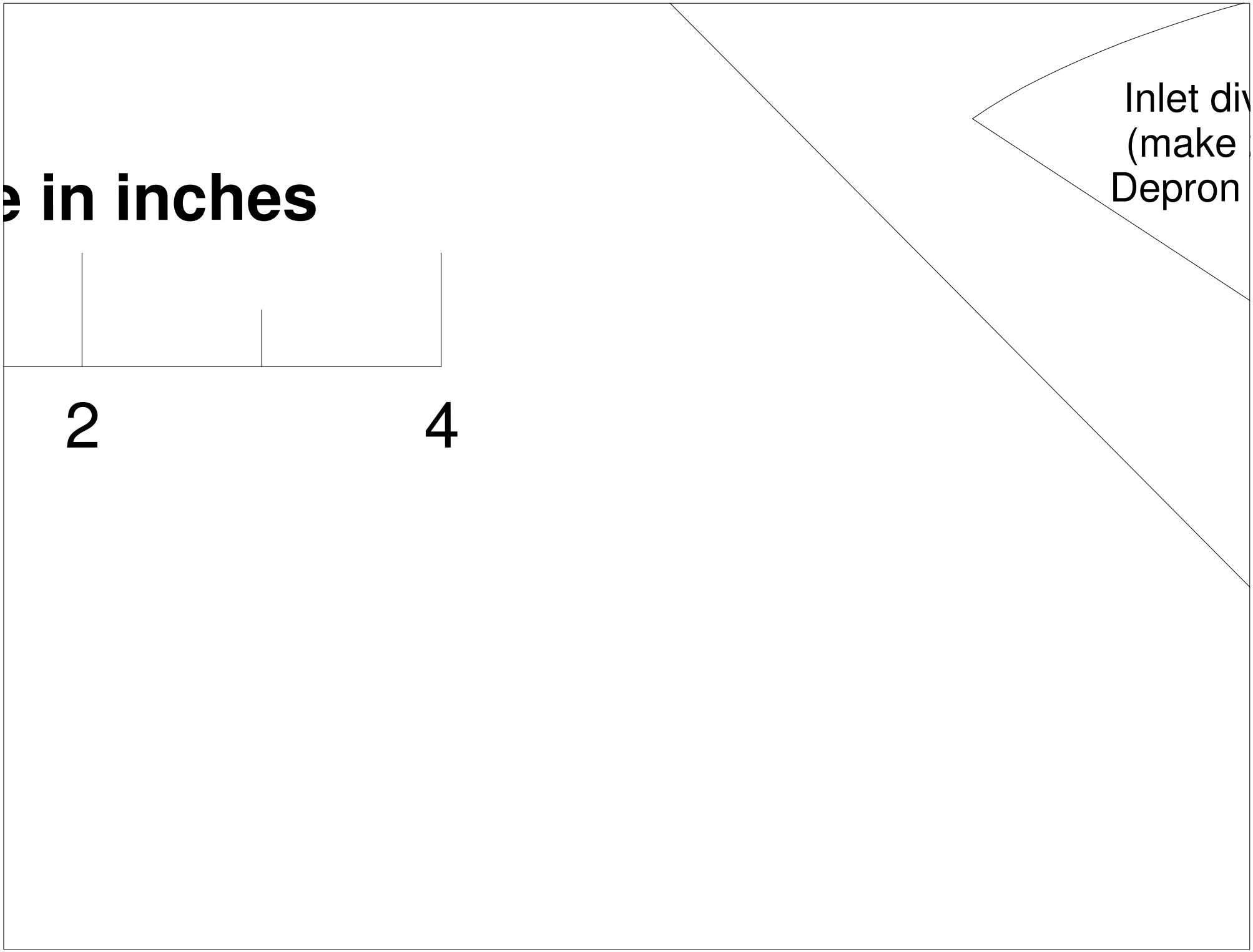
Cut slot to fit stabilator pivot



kee/inlet top


Wing
(make 1)
Cut slot to fit wing spa


2
Scale
0
Cut hole for access
to radio compartment


e in inches
2
4
Inlet div
(make
Depron

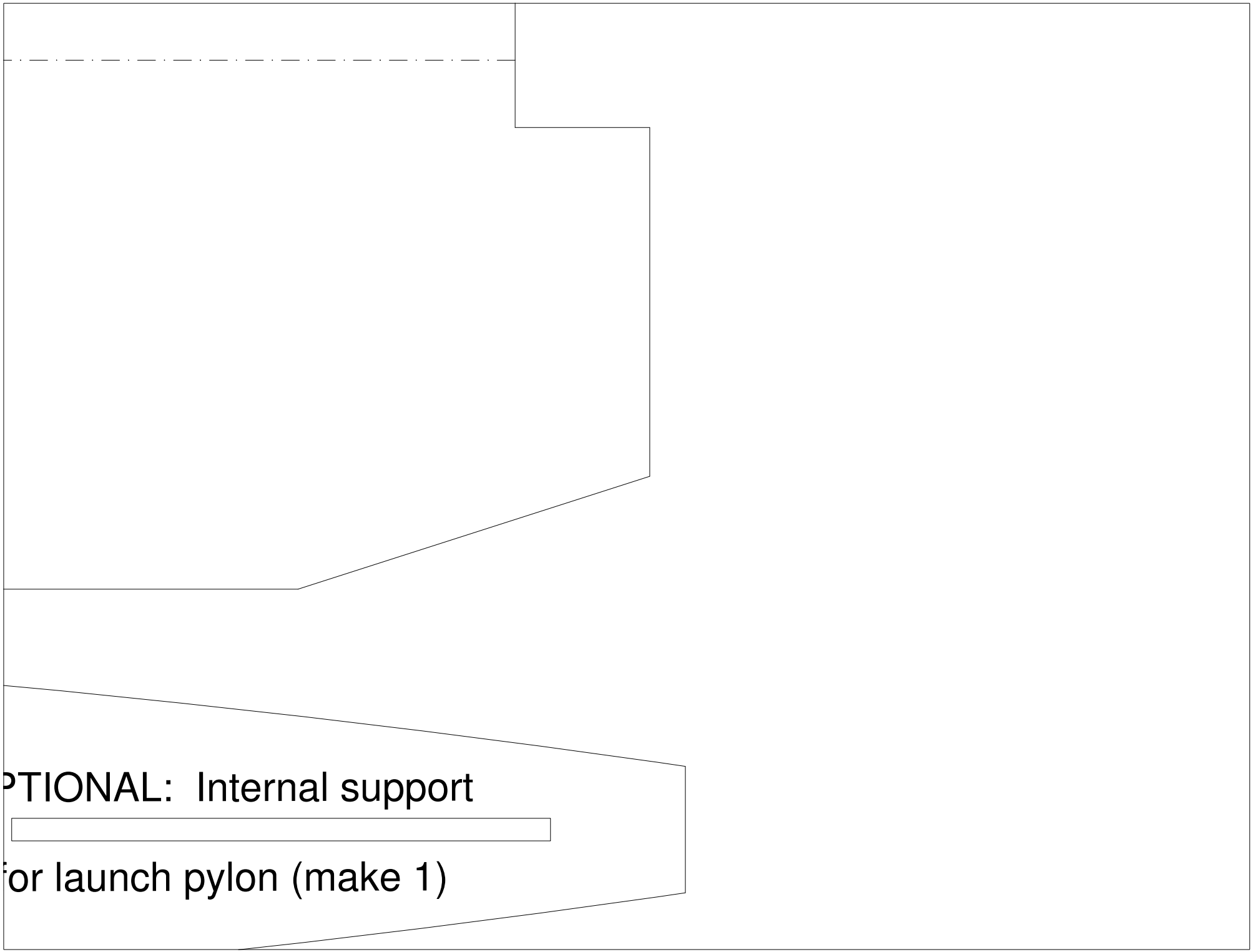
verter/spacer
2 from 3 mm
or 1/8" balsa)

OPTIONAL: Launch pylon
(make 1 from 1/8" lite-ply)

OP

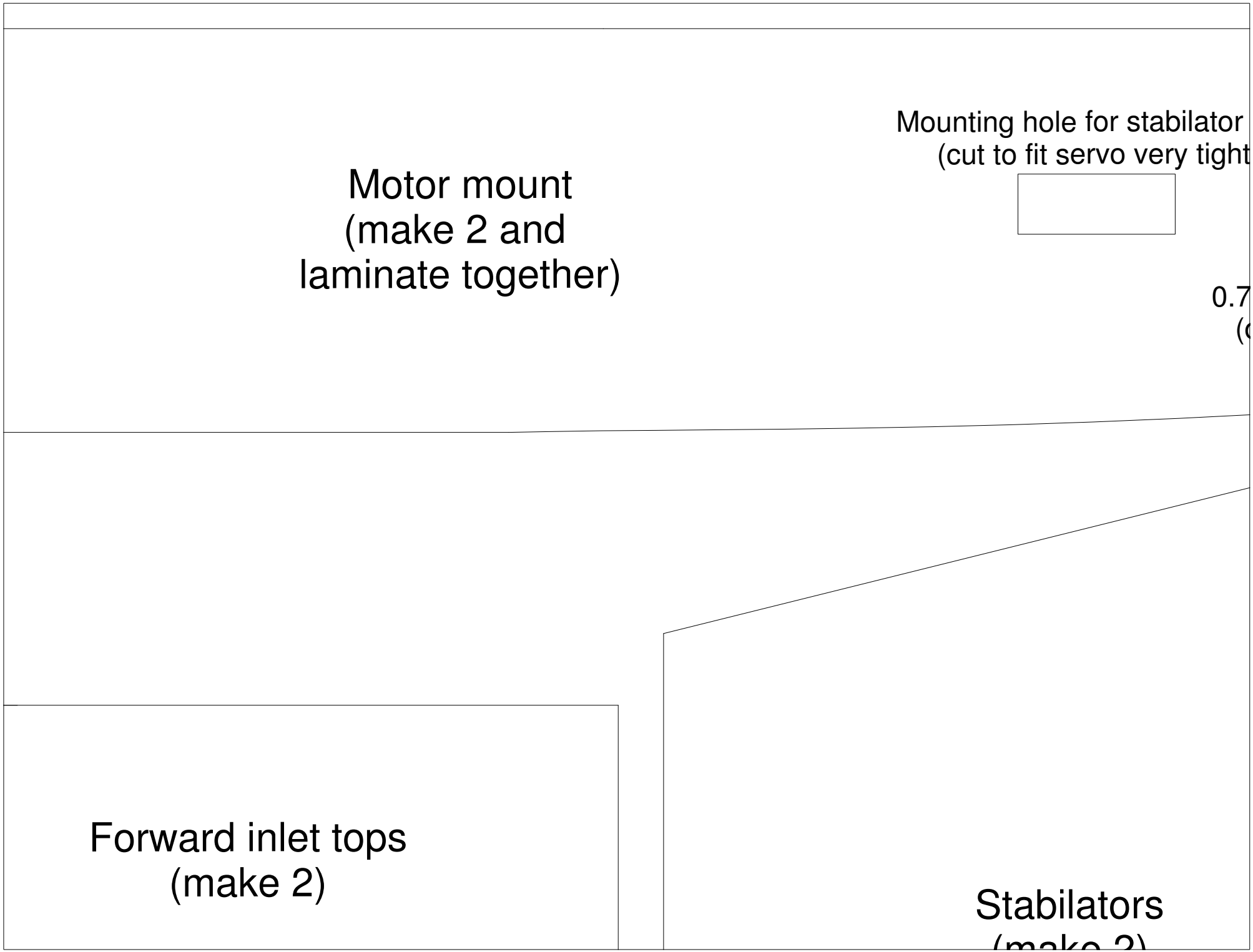
f

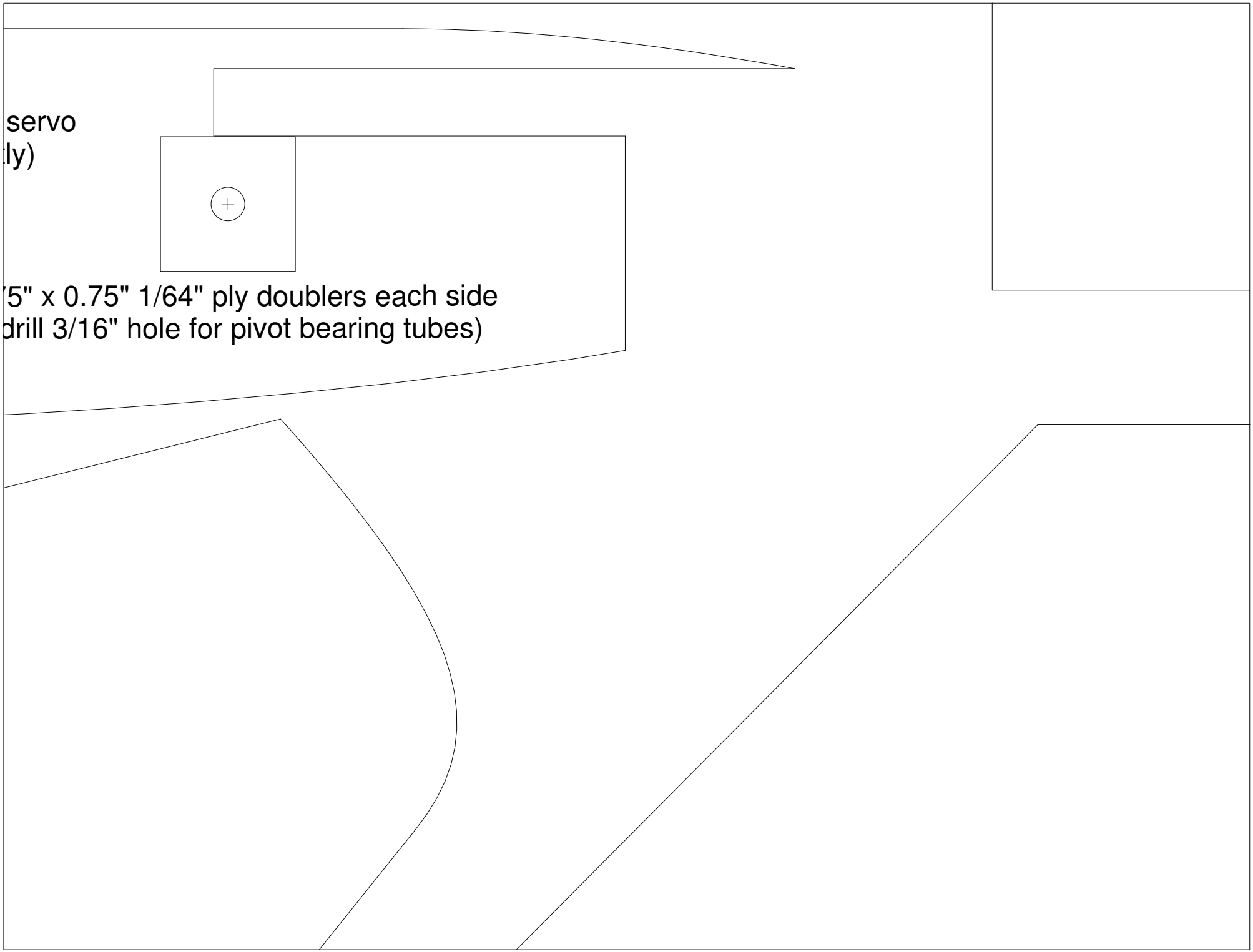
Side fairings for launch pylon

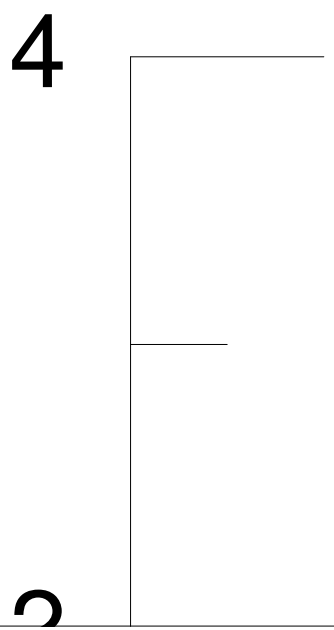

PTIONAL: Internal support
for launch pylon (make 1)

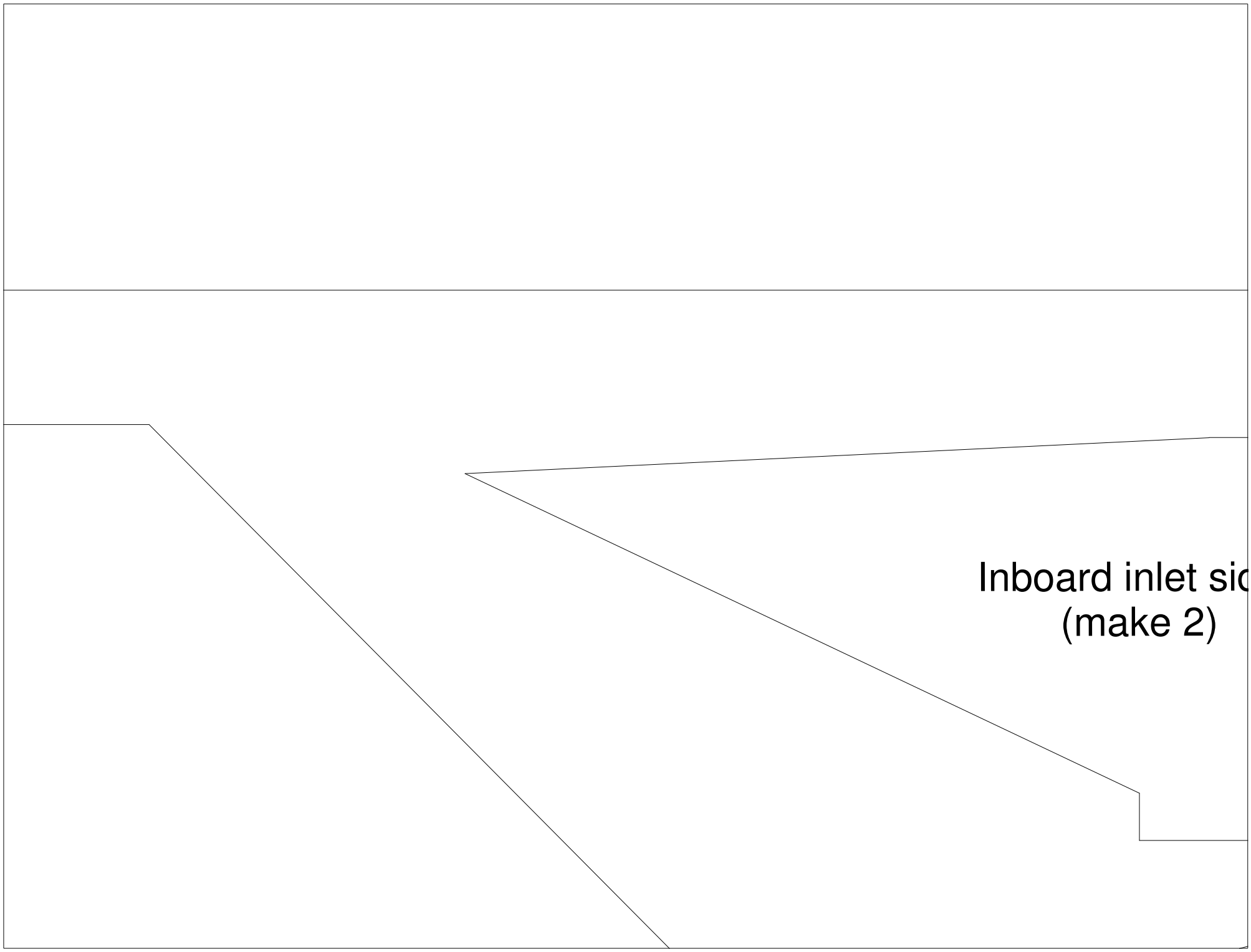
OPT

vel this area

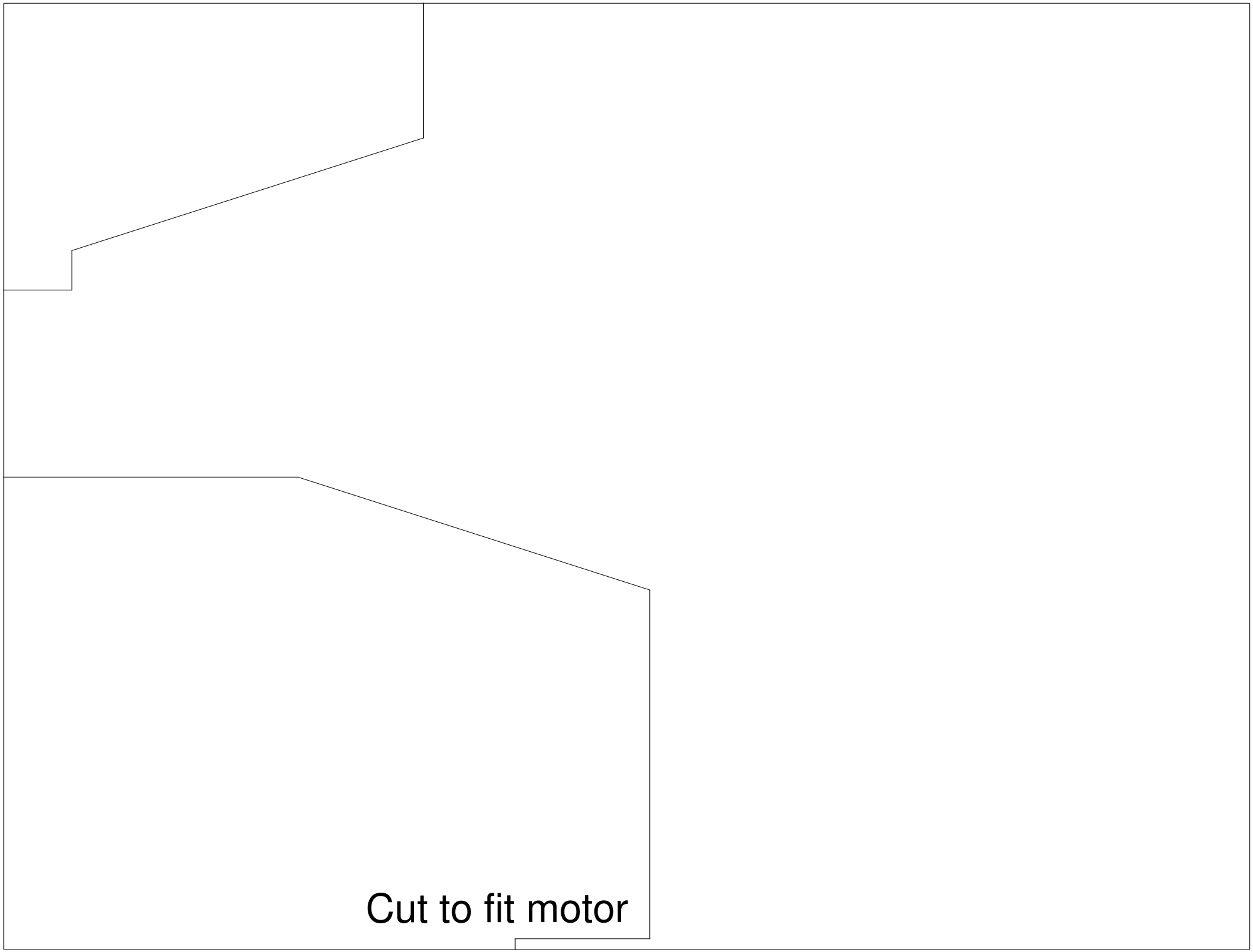

Mounting hole for stabilator
(cut to fit servo very tight
Motor mount
(make 2 and
laminate together)
0.7
(
Forward inlet tops
(make 2)
Stabilators


servo
ly)
5" x 0.75" 1/64" ply doublers each side
drill 3/16" hole for pivot bearing tubes)

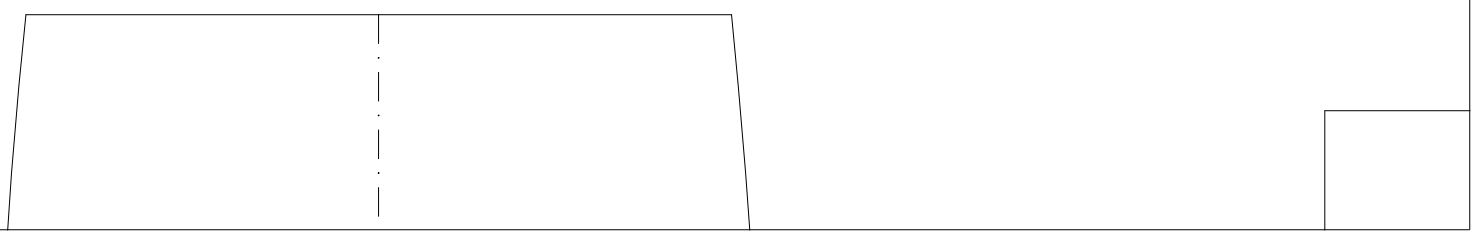

4
2

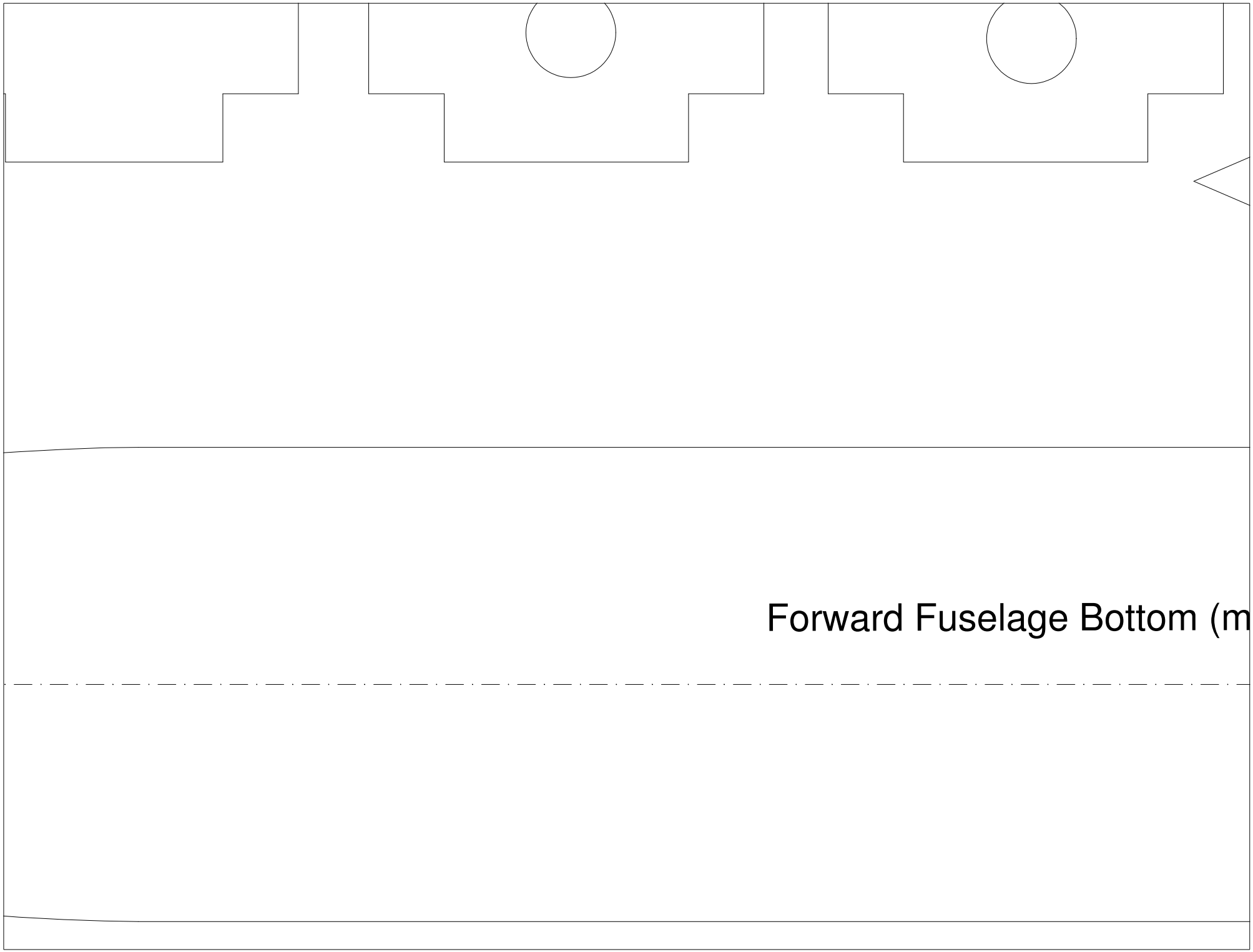

Inboard inlet sid
(make 2)

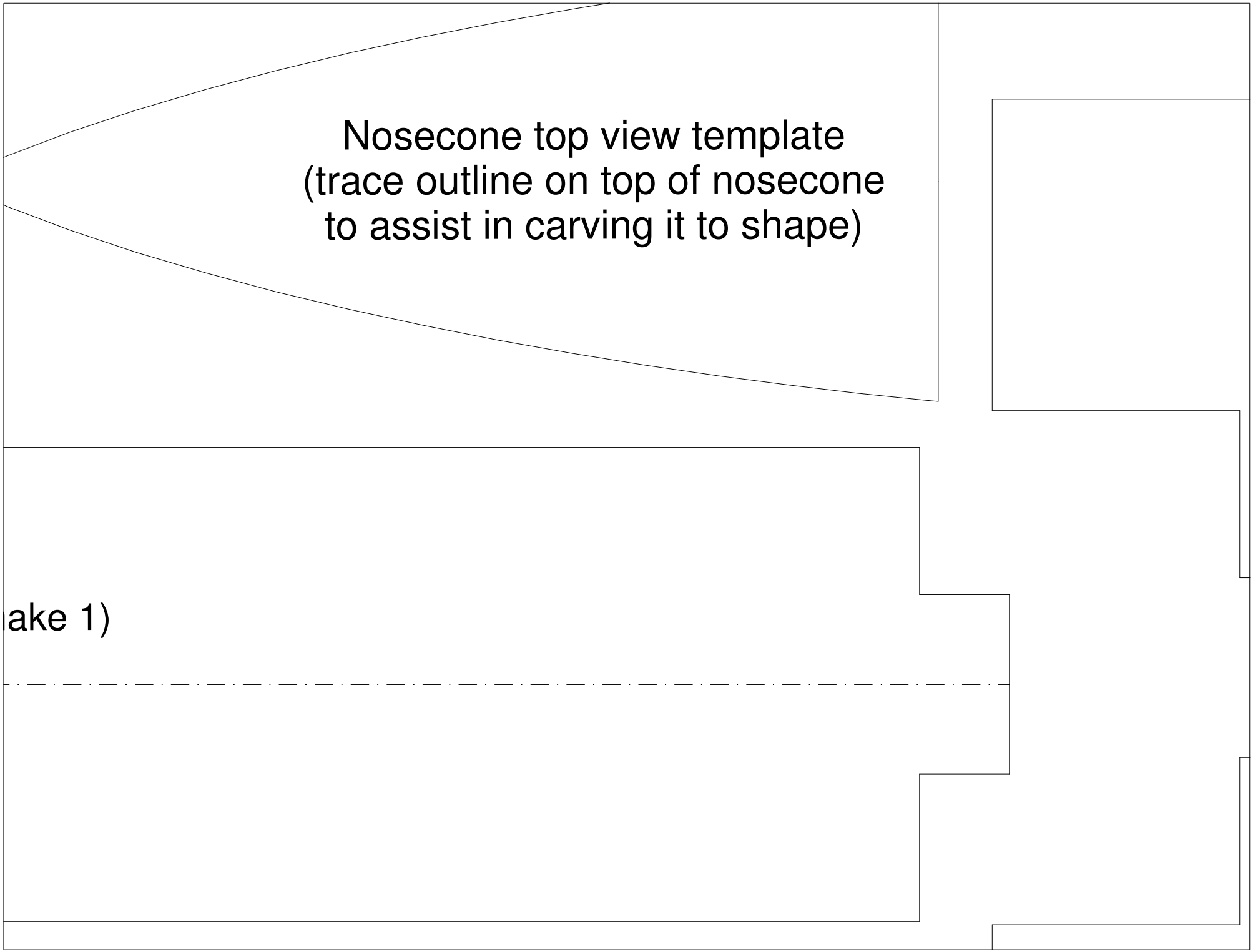

des
Aft Fuselage Top
(make 1)

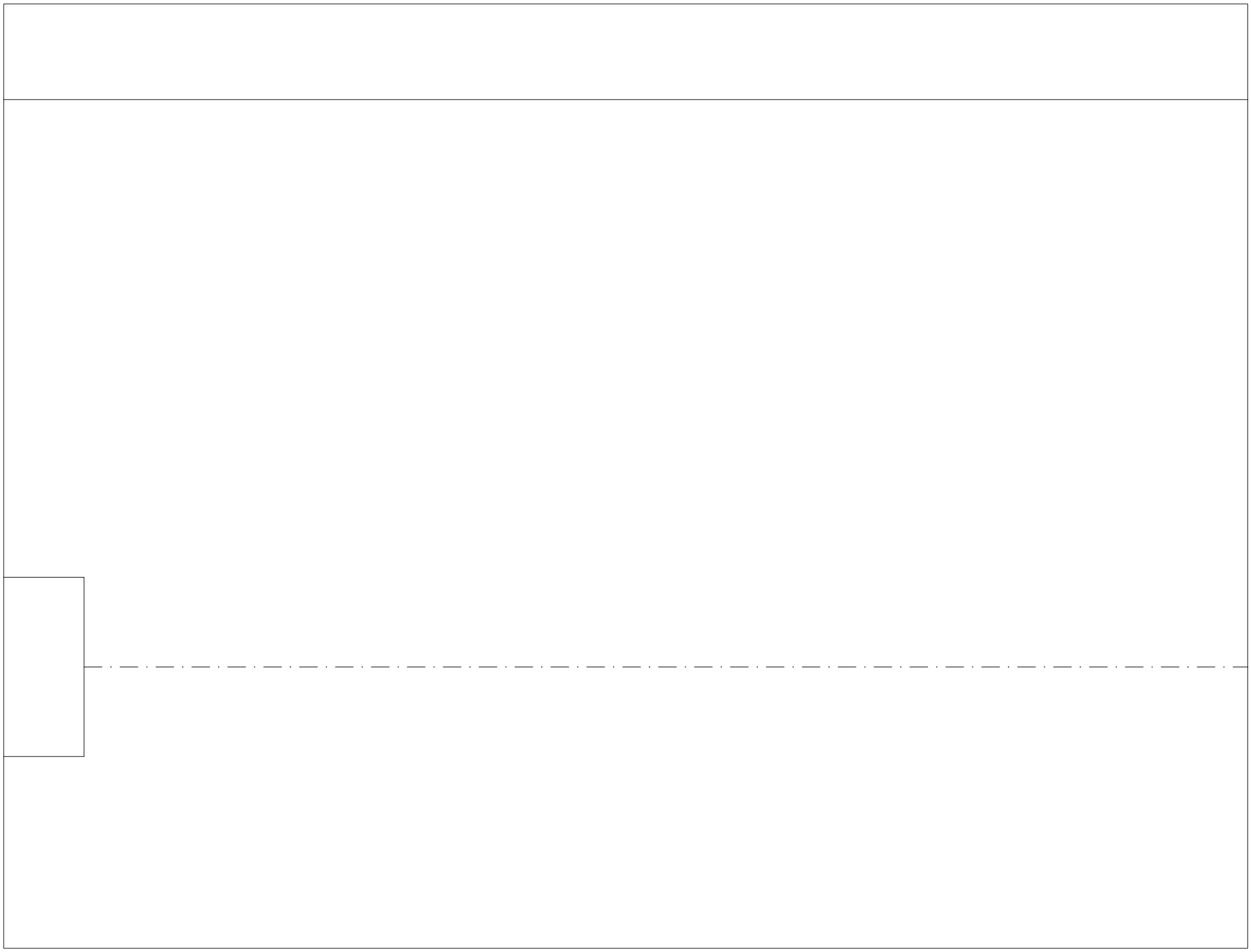

Cut to fit motor

TIONAL: Aft engine fairings
(make 2)

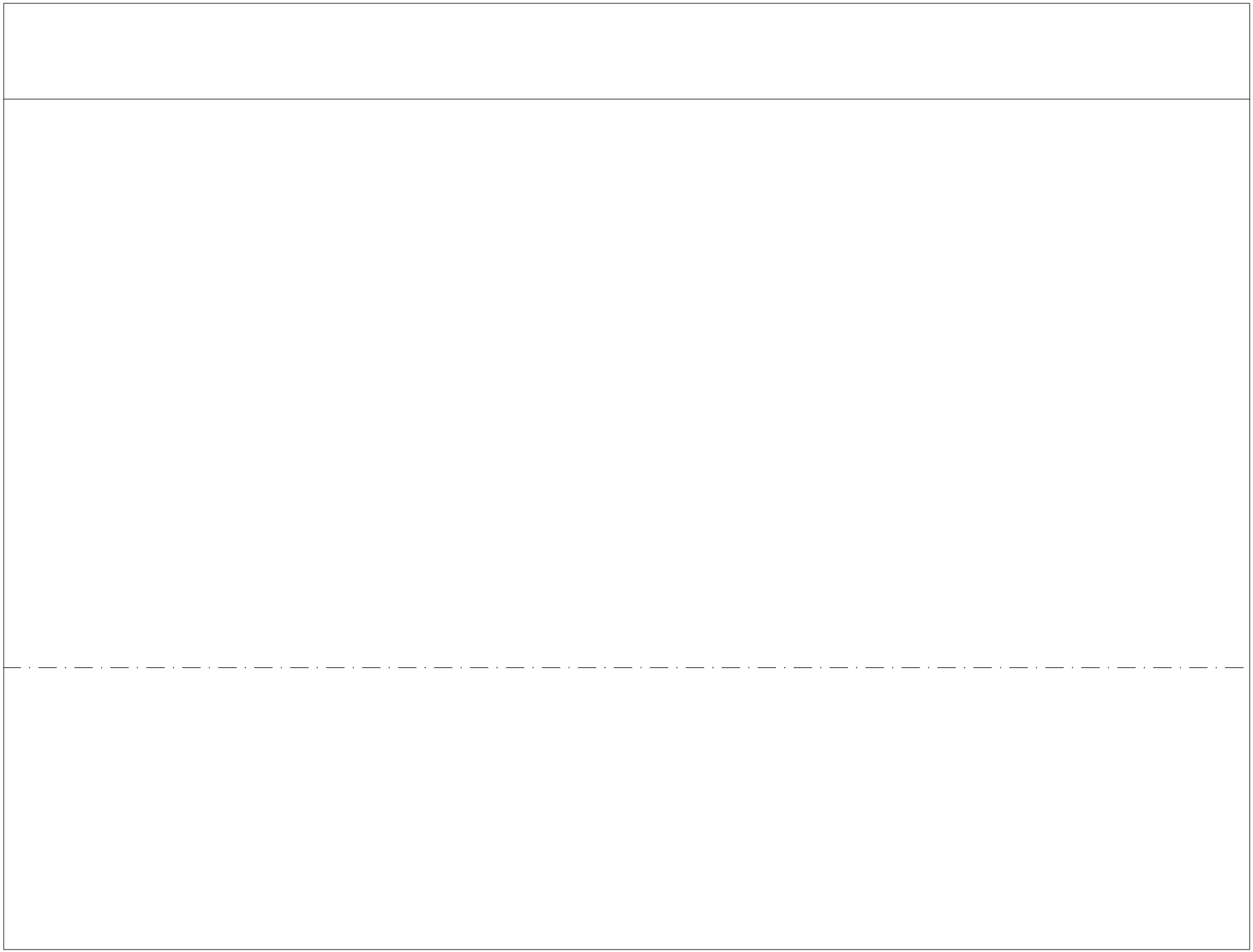


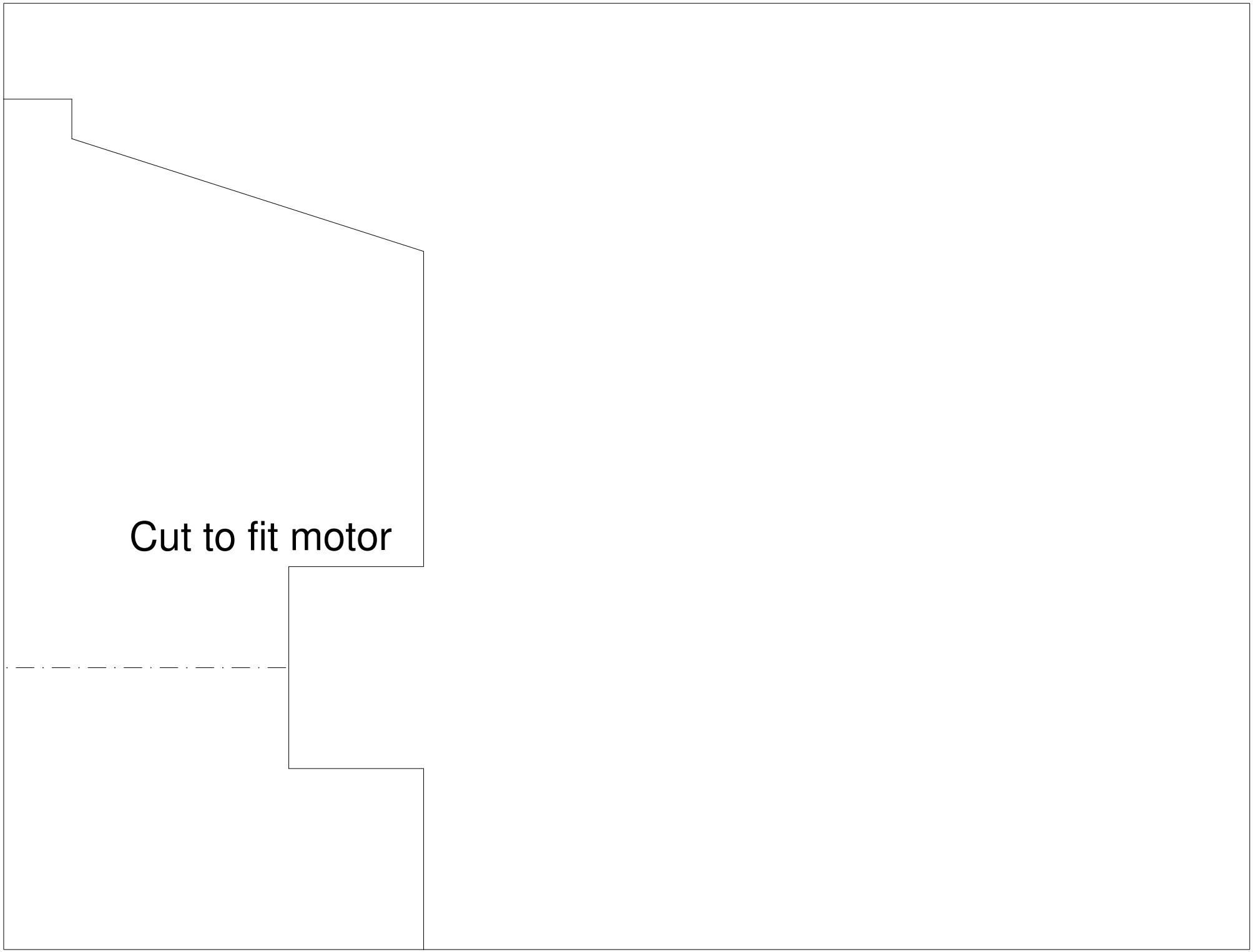

Forward Fuselage Bottom (m


Nosecone top view template
(trace outline on top of nosecone
to assist in carving it to shape)
ake 1)

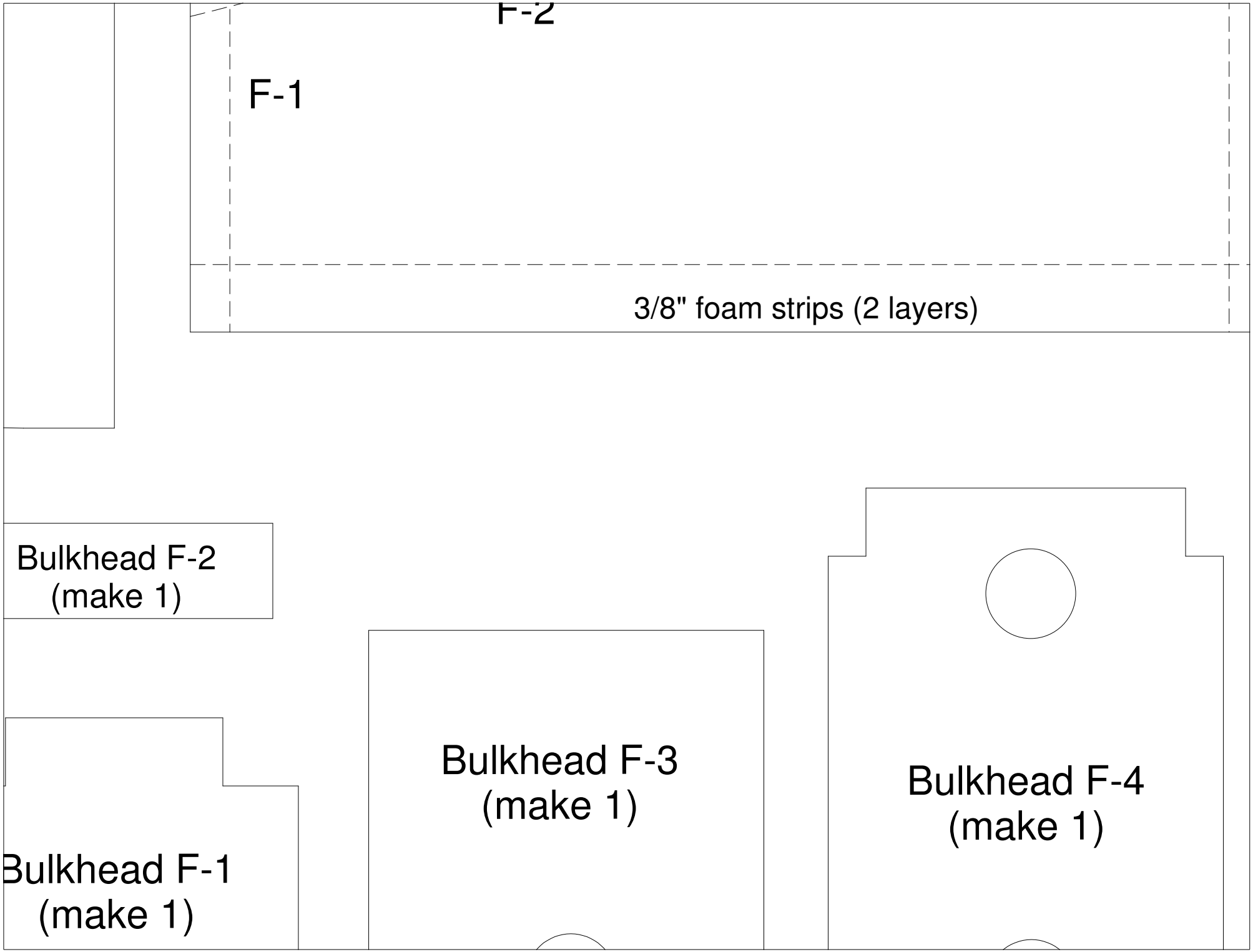


Aft Fuselage Bottom
(make 1)




Cut to fit motor

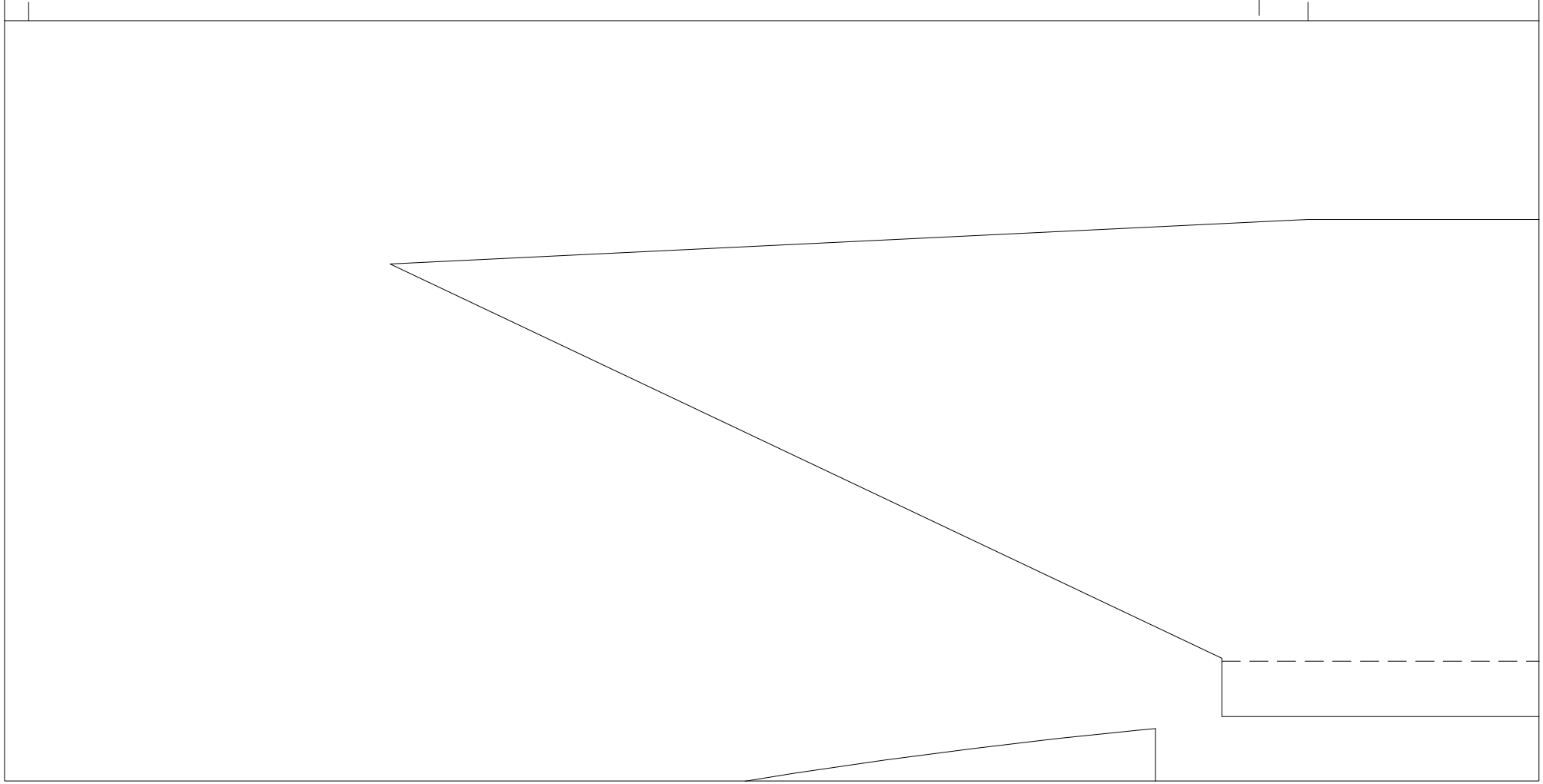
Top fwd fuselage
(trim to fit)

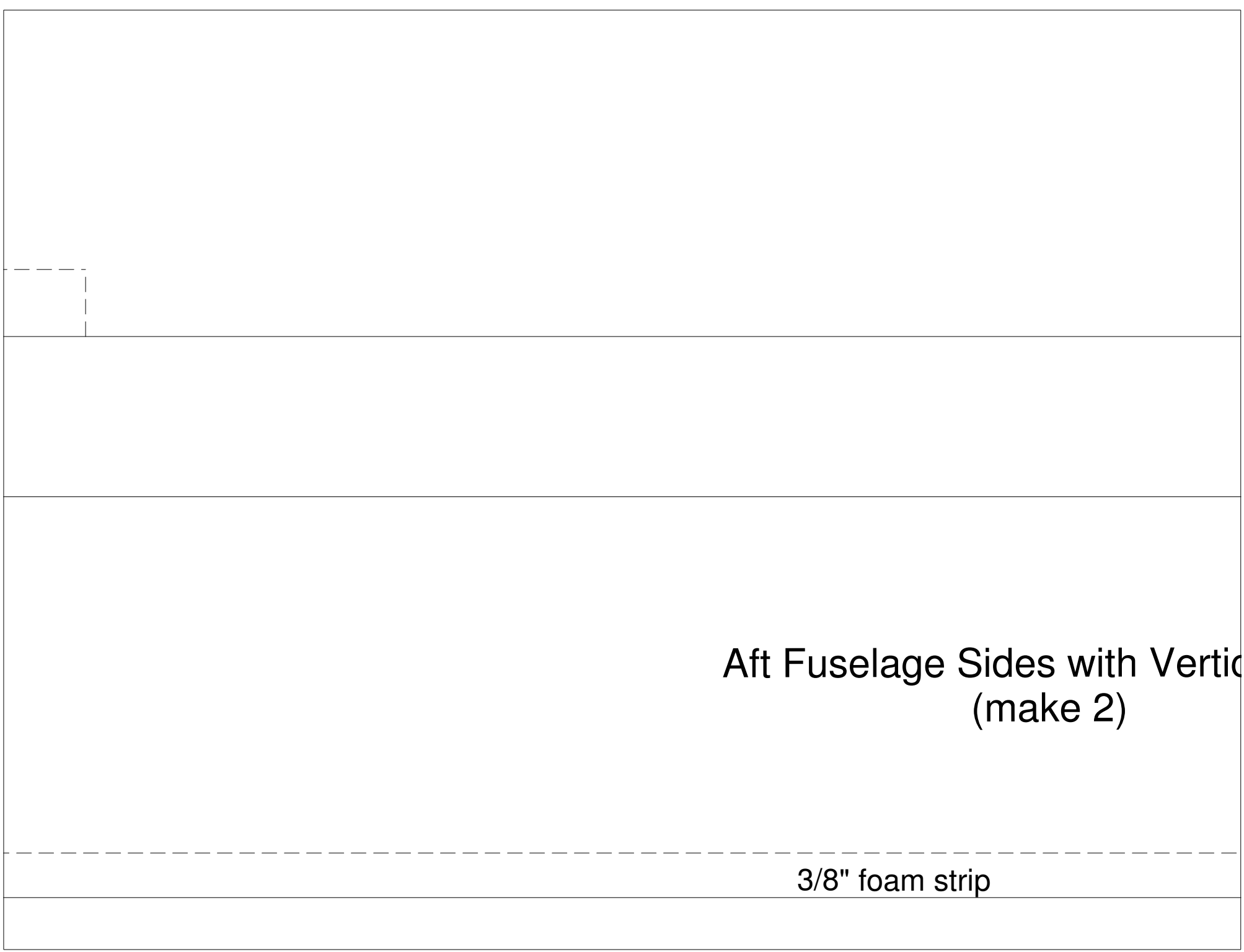

F-2
F-1
3/8" foam strips (2 layers)
Bulkhead F-2
(make 1)
Bulkhead F-3
(make 1)
Bulkhead F-4
(make 1)
Bulkhead F-1
(make 1)

Forward Fuselage Sides
(make 2)

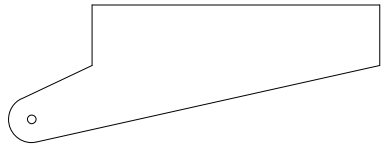
F-3

F-4




Aft Fuselage Sides with Vertic
(make 2)
3/8" foam strip

Flaperon and rudder cor
(make from 1/32" ply



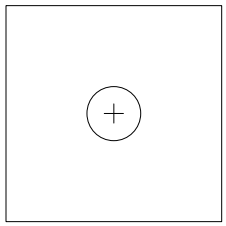
Cut to fit servo

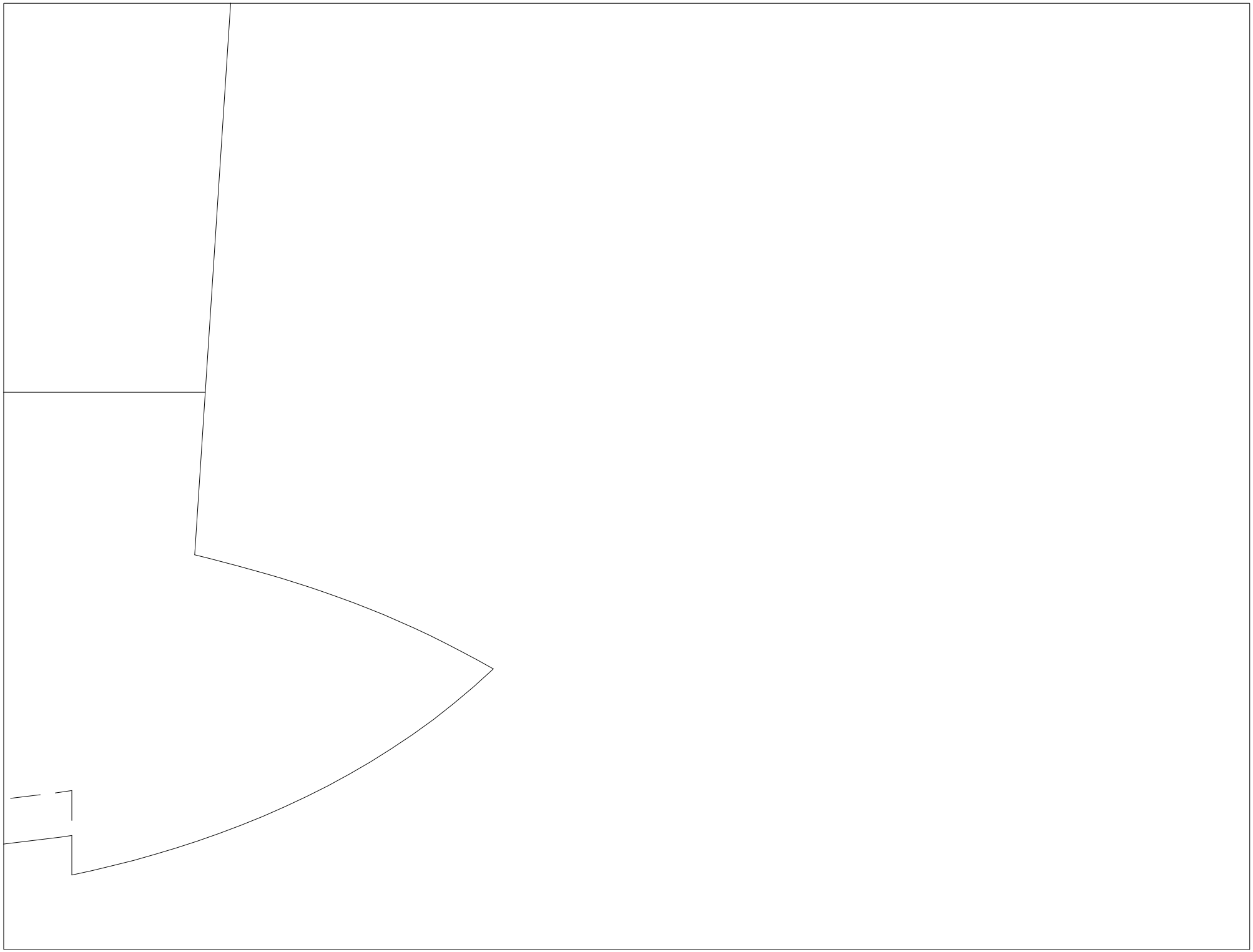
cal Tails

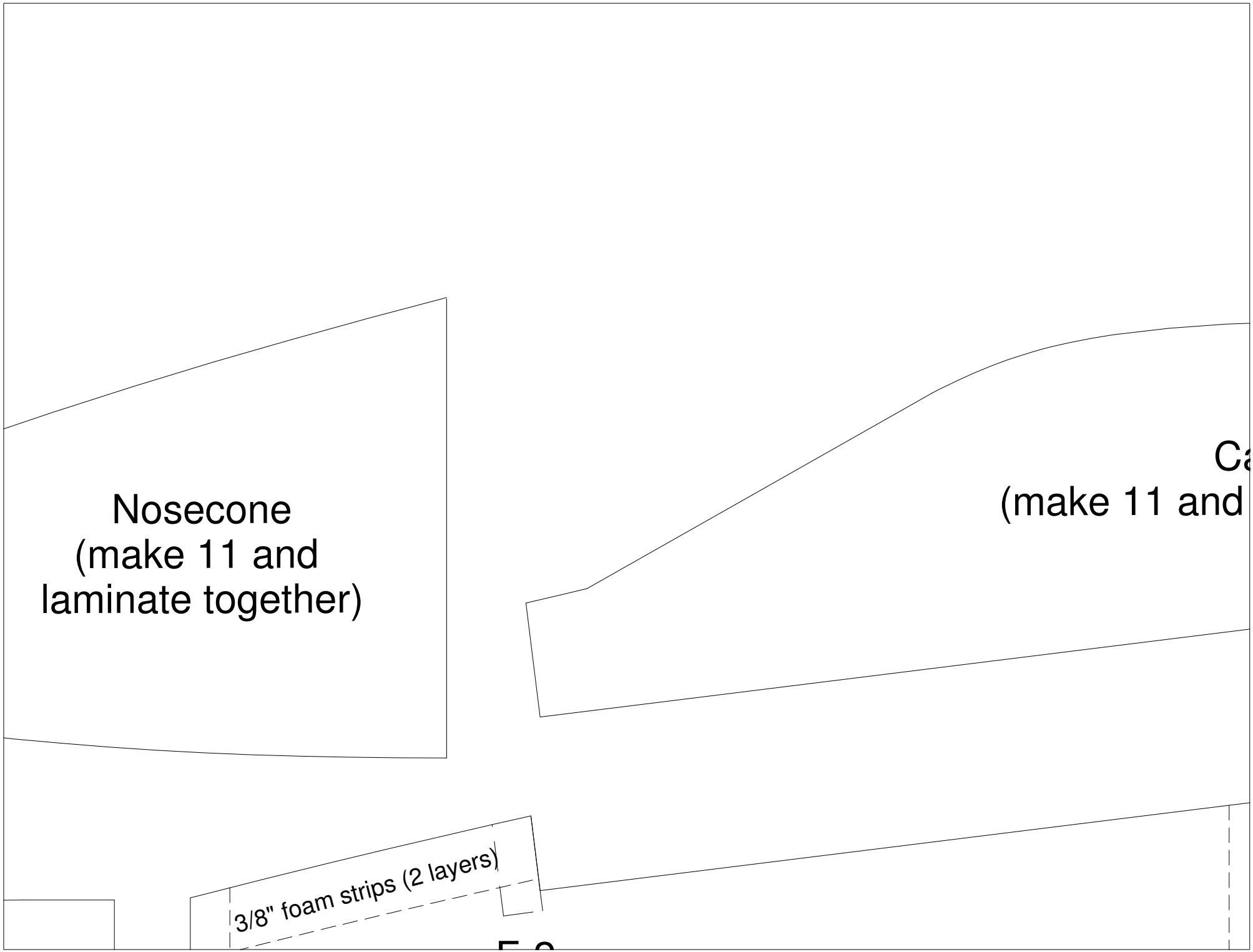
ntrol horns
rwood)

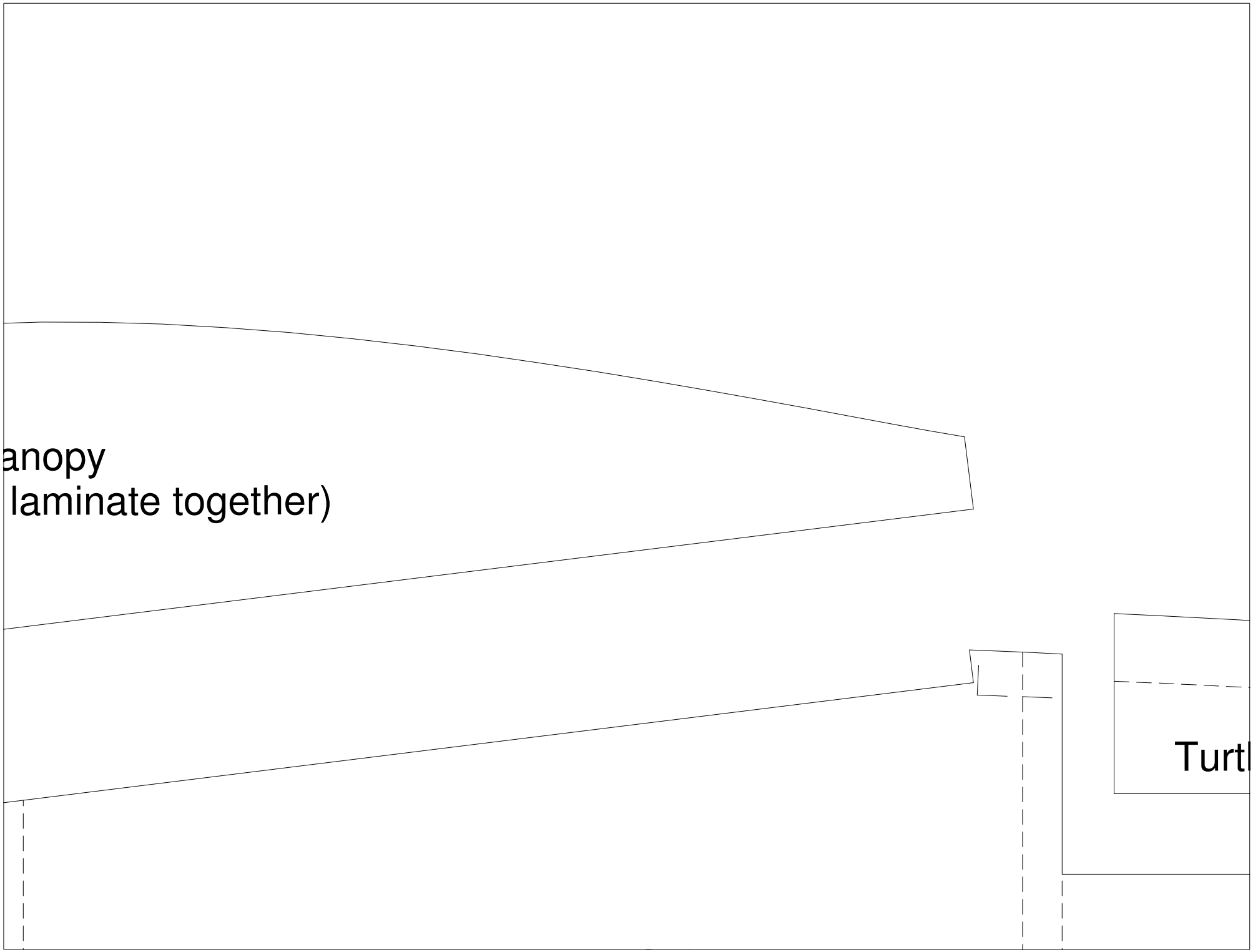
Glue 3/8" x 7" strip of foam here to support fuselage top piece

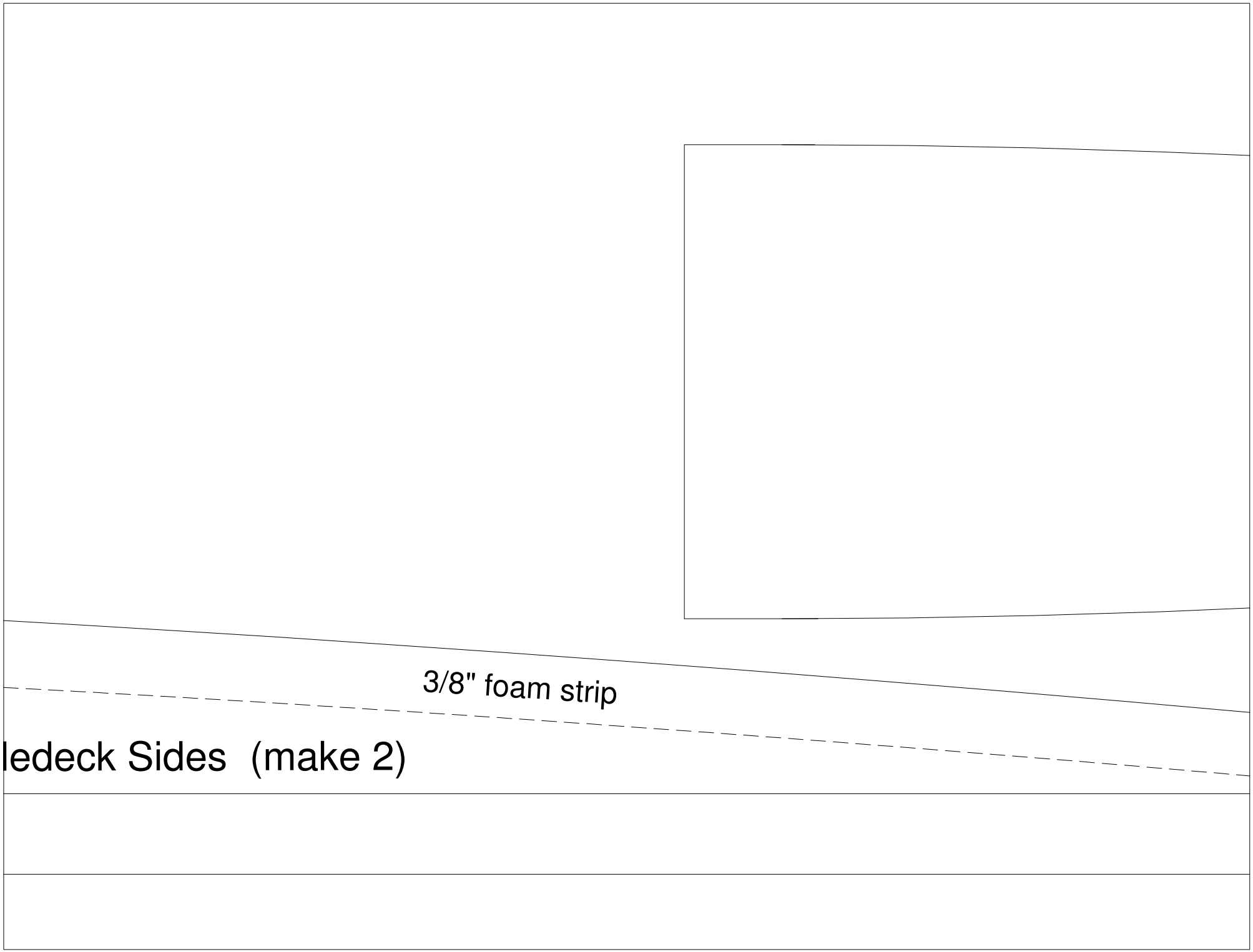
0.75" x 0.75" 1/64" ply
doublers on inboard side
(drill 3/16" hole for pivot
bearing tubes)



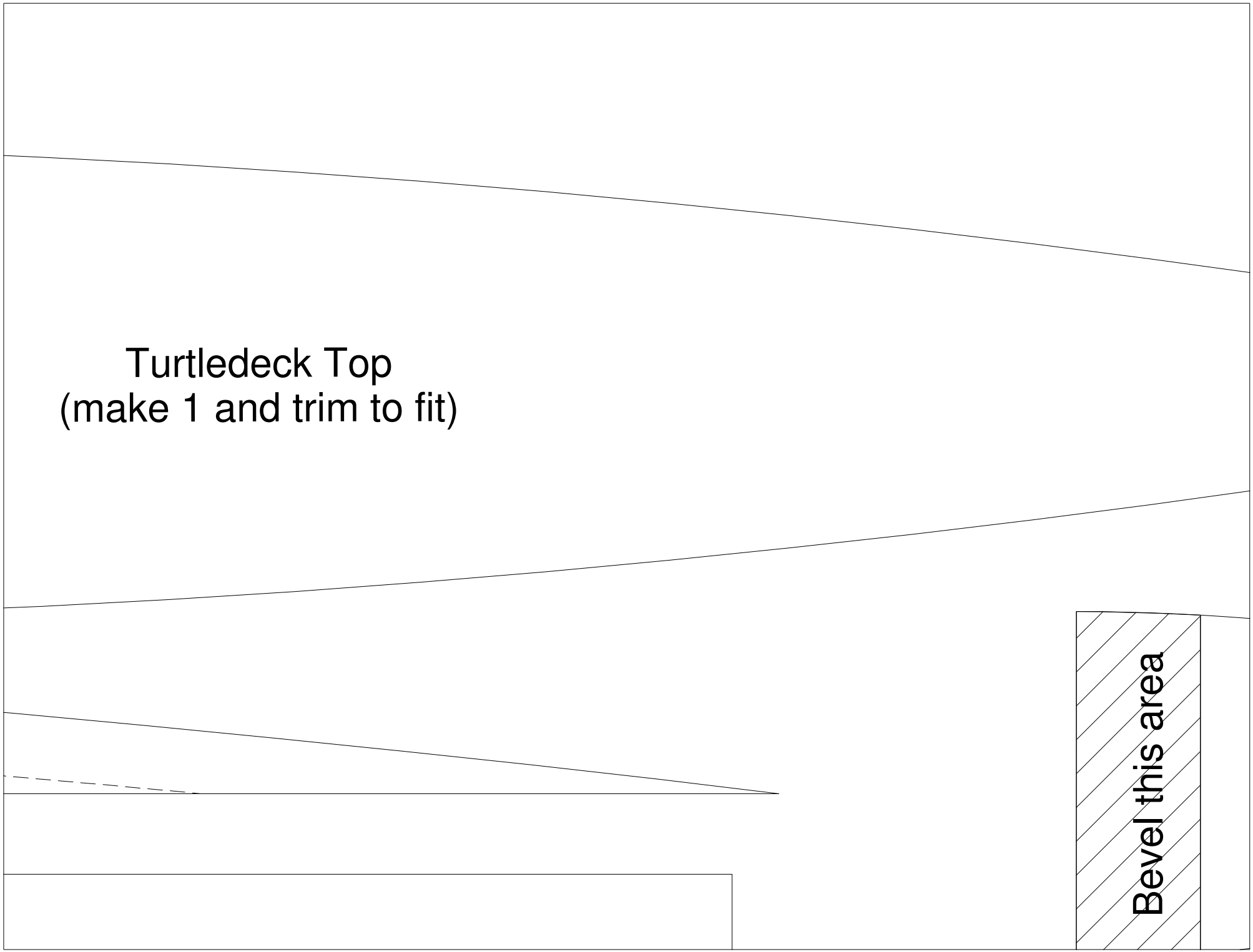


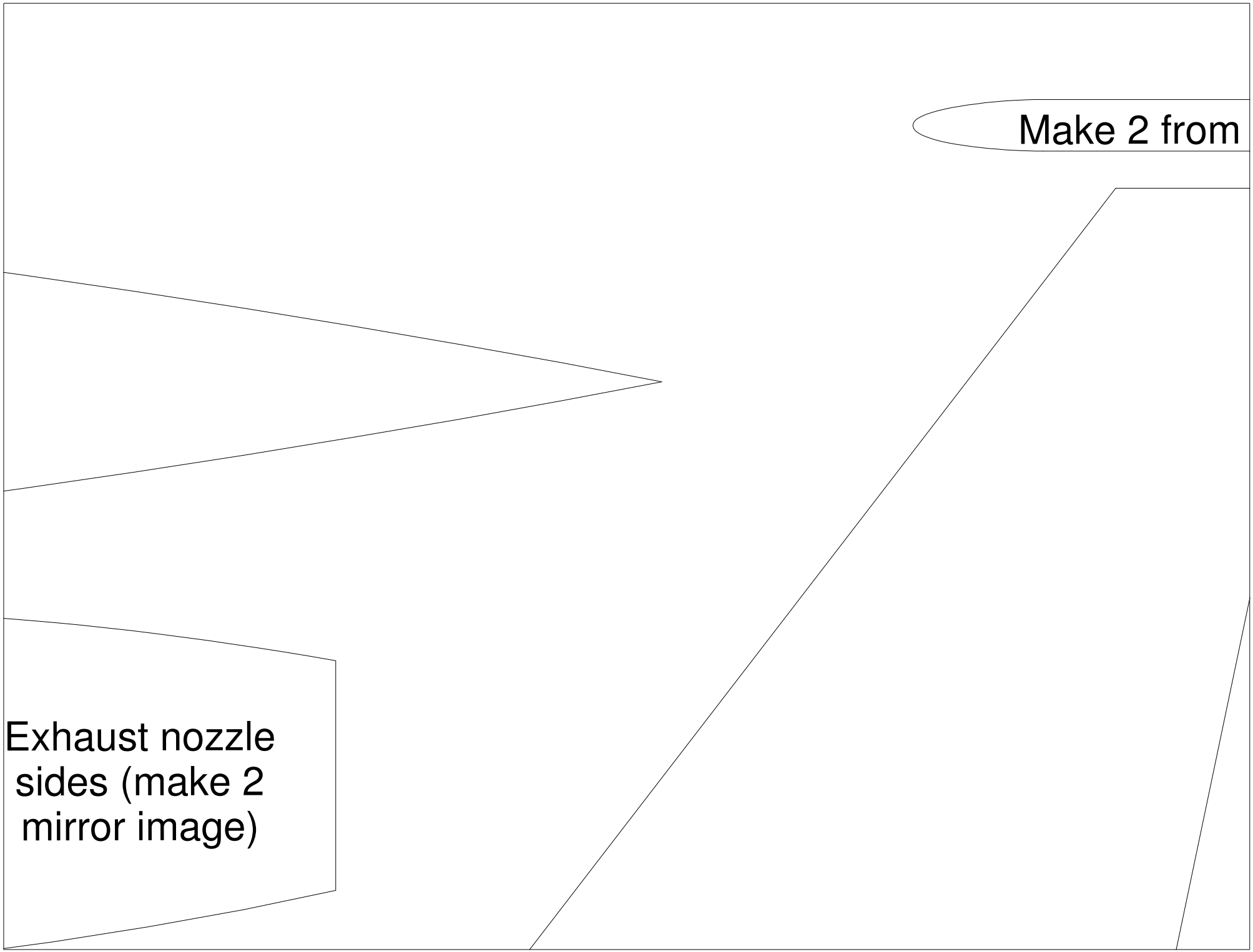

Nosecone
(make 11 and
laminate together)
Ca
(make 11 and
3/8" foam strips (2 layers)


anopy
laminate together)
Turtl



ledeck Sides (make 2)


Turtledeck Top
(make 1 and trim to fit)
Bevel this area


Make 2 from
Exhaust nozzle sides (make 2 mirror image)

1/4" sq. balsa