
MATERIAL REQUIRED

2 SHEETS (24" X 48" EACH) OF FAN FOLD FOAM

2 - 9G SERVOS

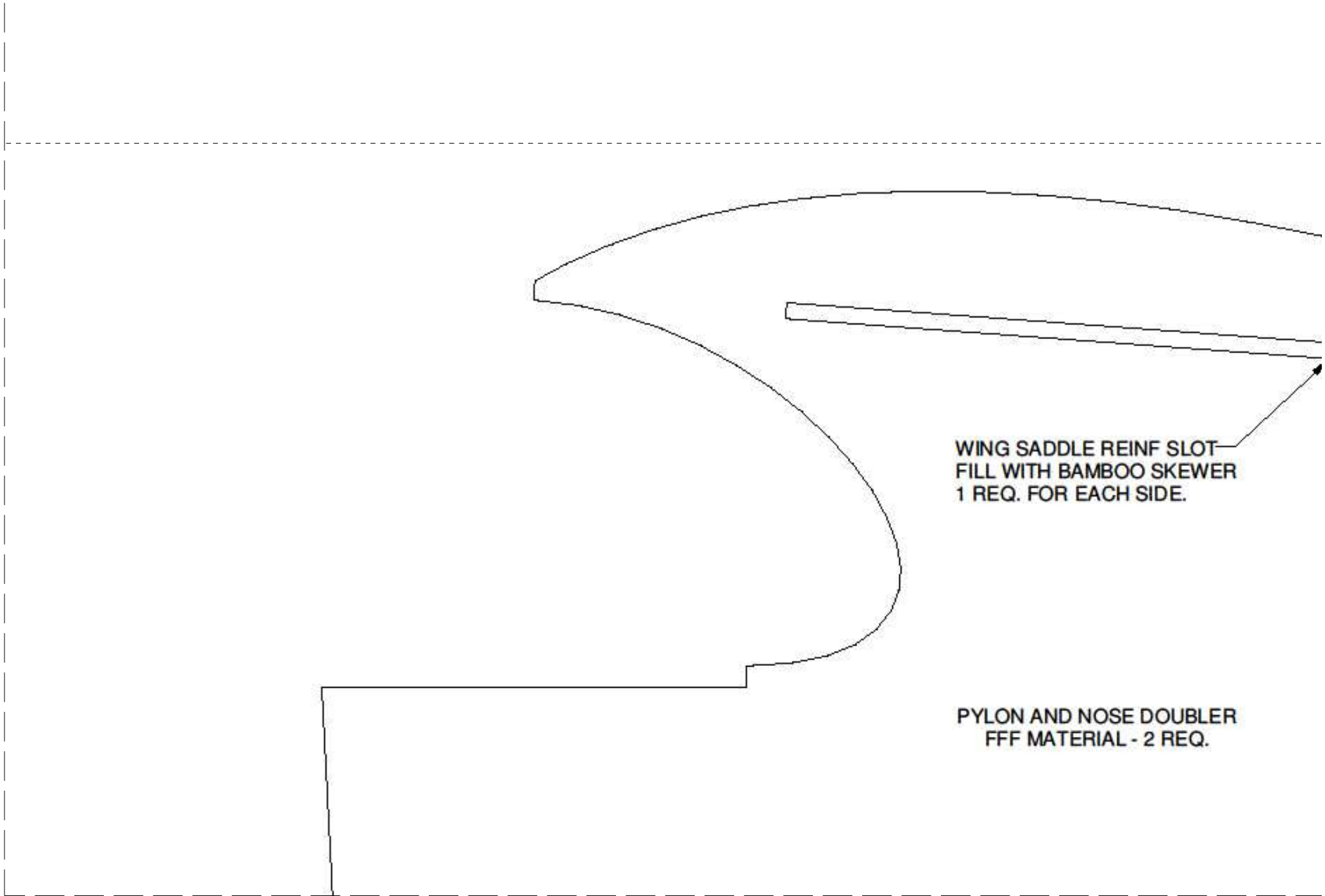
TP21 OR SUPPO 2208-12 OR EQUIVALENT MOTOR
WITH MATCHING ESC.

900 2S - 1300 3S BATTERY

ESTIMATED AUW 12-16 OZ

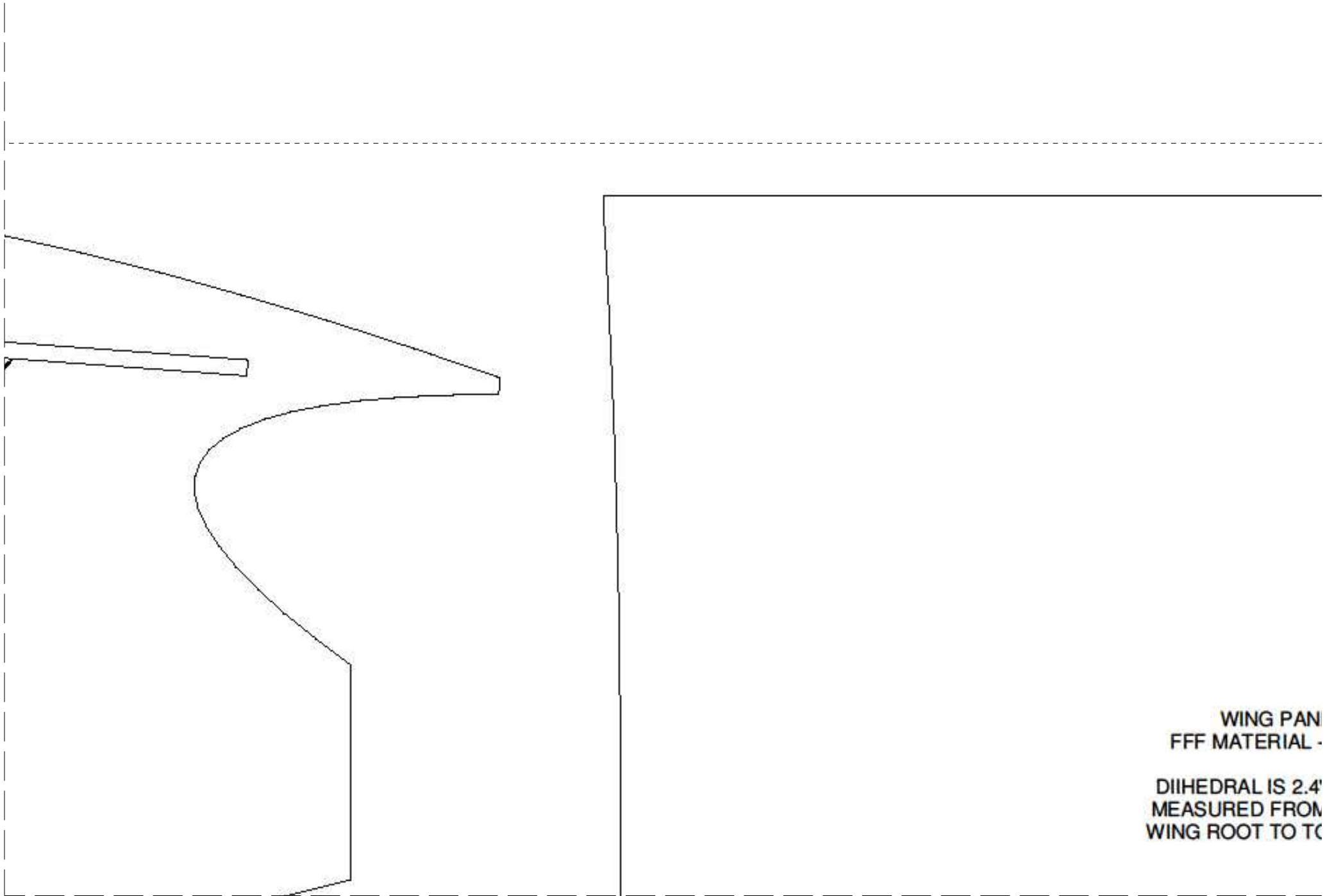
428.5 SQ. IN. WING AREA
40 WING SPAN

ESTIMATED WING LOADING 4 - 5.375 OZ PER SQ. FT.

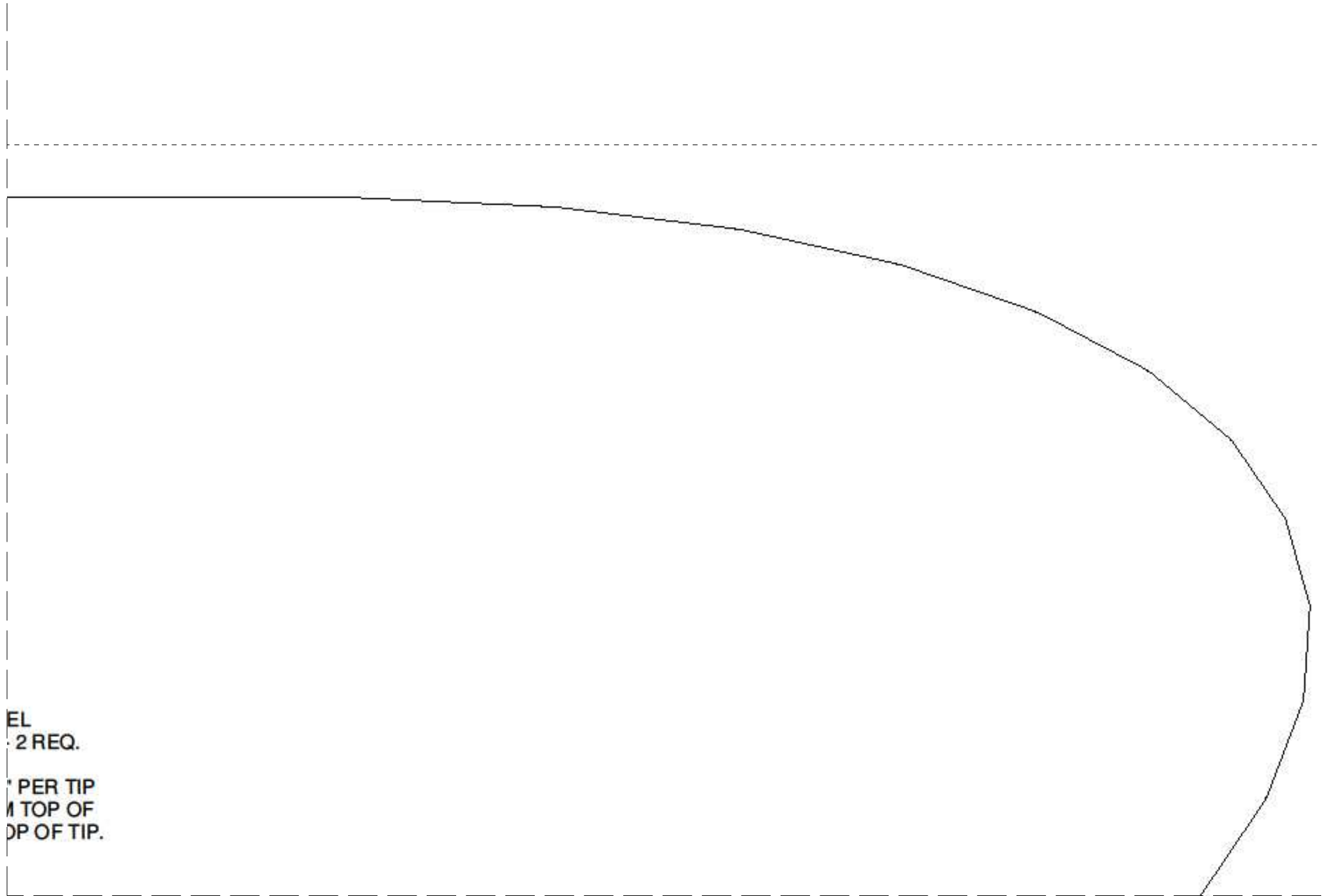


WING SADDLE REINF SLOT
FILL WITH BAMBOO SKEWER
1 REQ. FOR EACH SIDE.

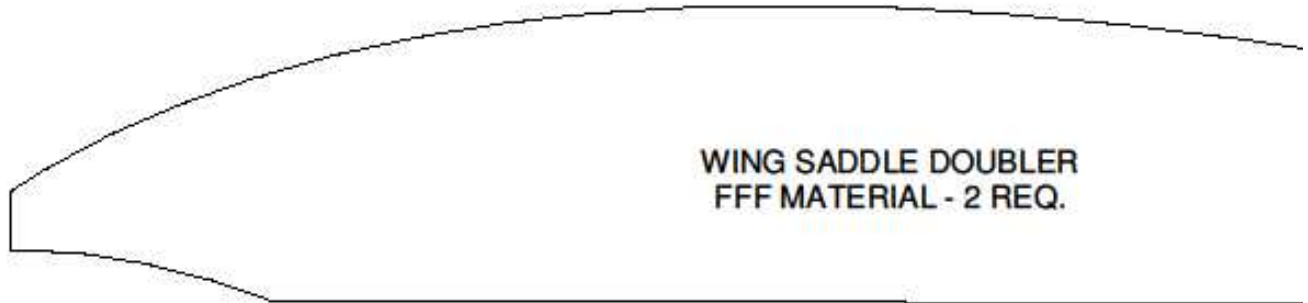
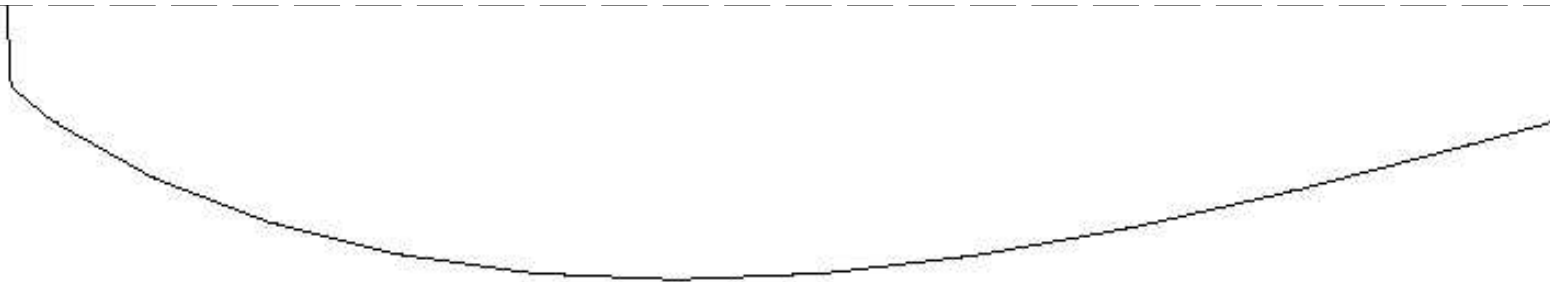
PYLON AND NOSE DOUBLER
FFF MATERIAL - 2 REQ.



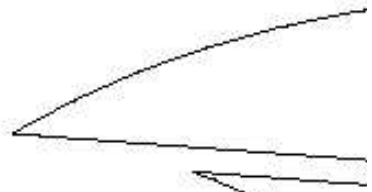
WING PAN
FFF MATERIAL -
DIIHEDRAL IS 2.4'
MEASURED FROM
WING ROOT TO TC

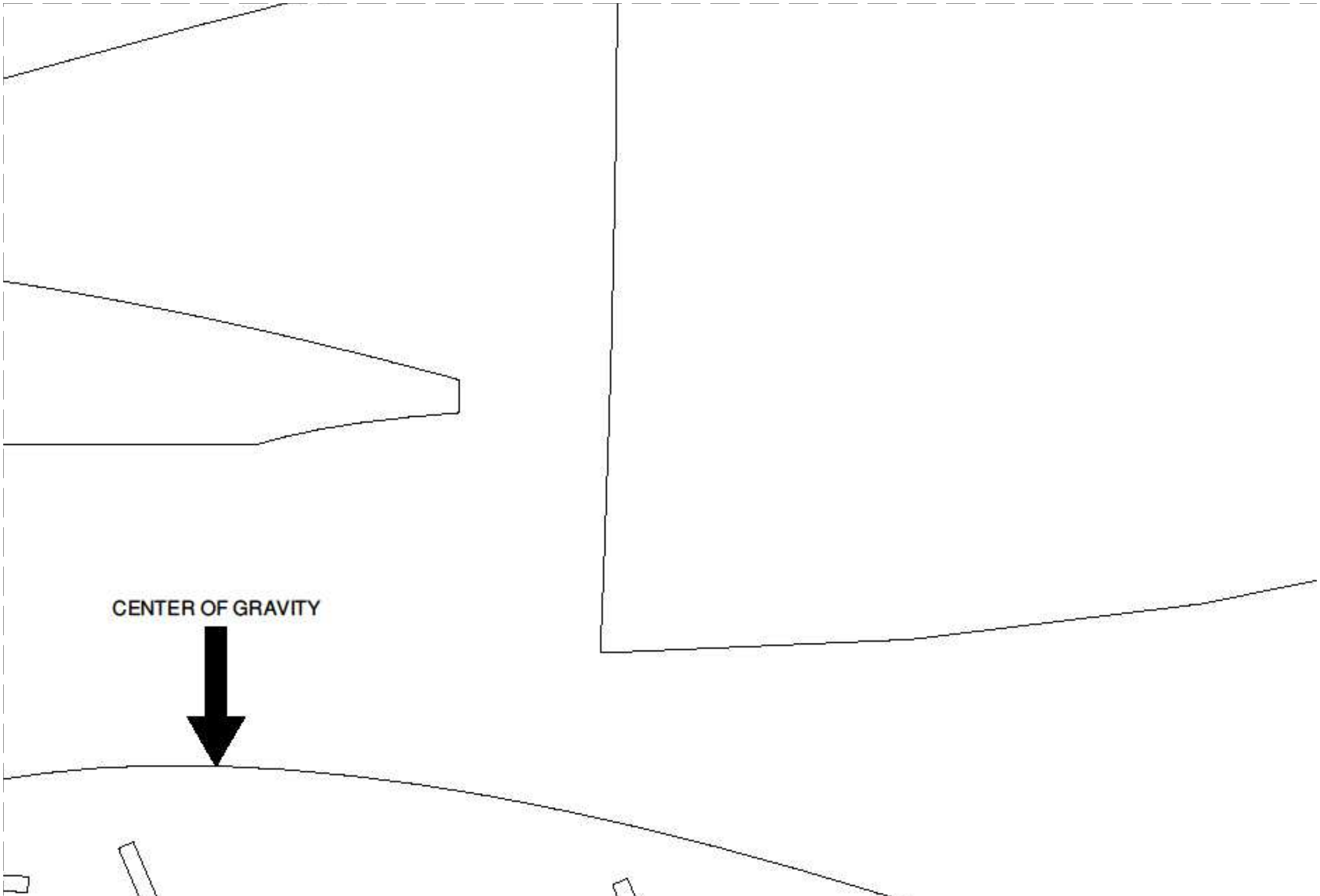


EL
2 REQ.
* PER TIP
M TOP OF
DP OF TIP.

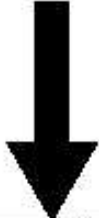


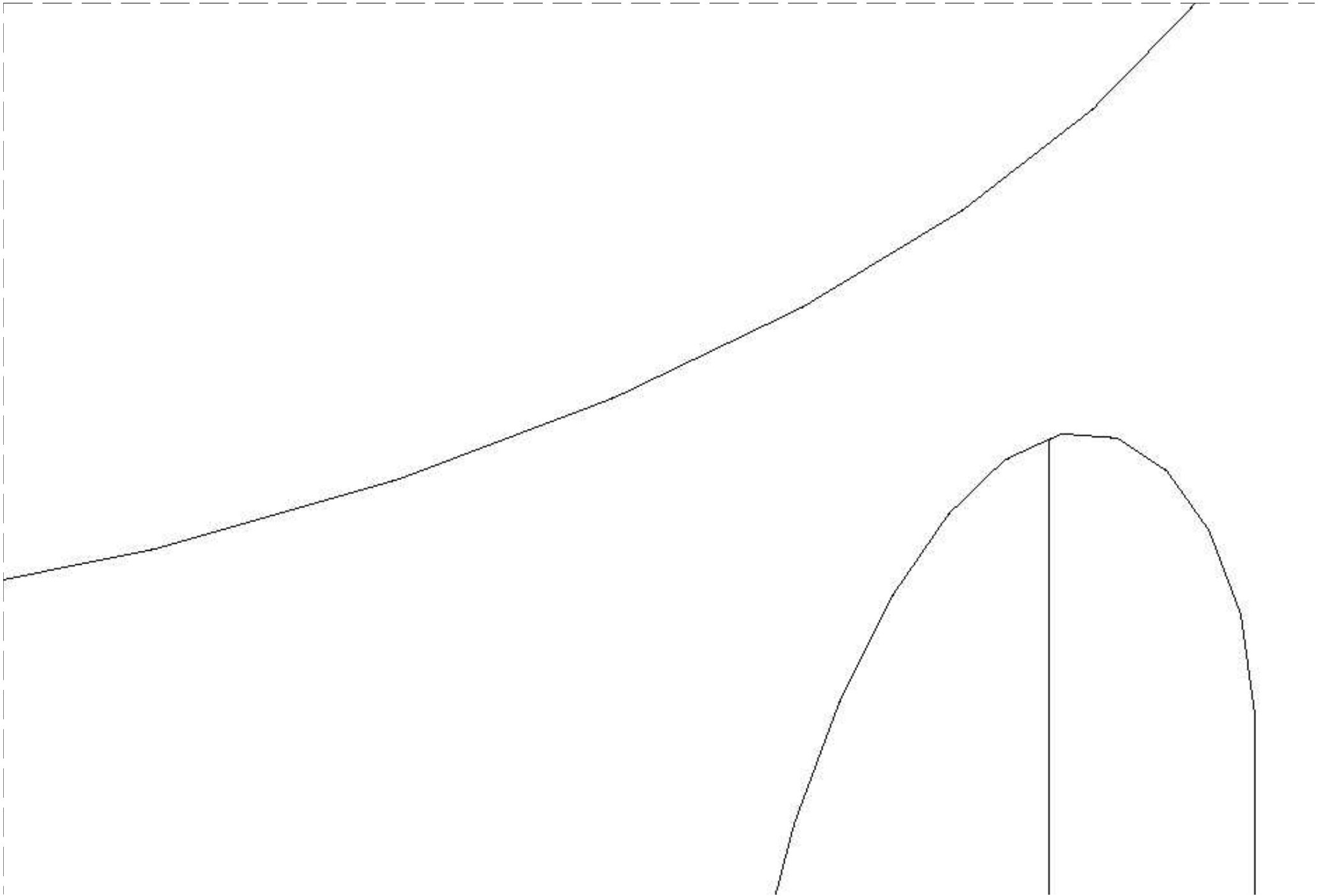
WING SADDLE DOUBLER
FFF MATERIAL - 2 REQ.

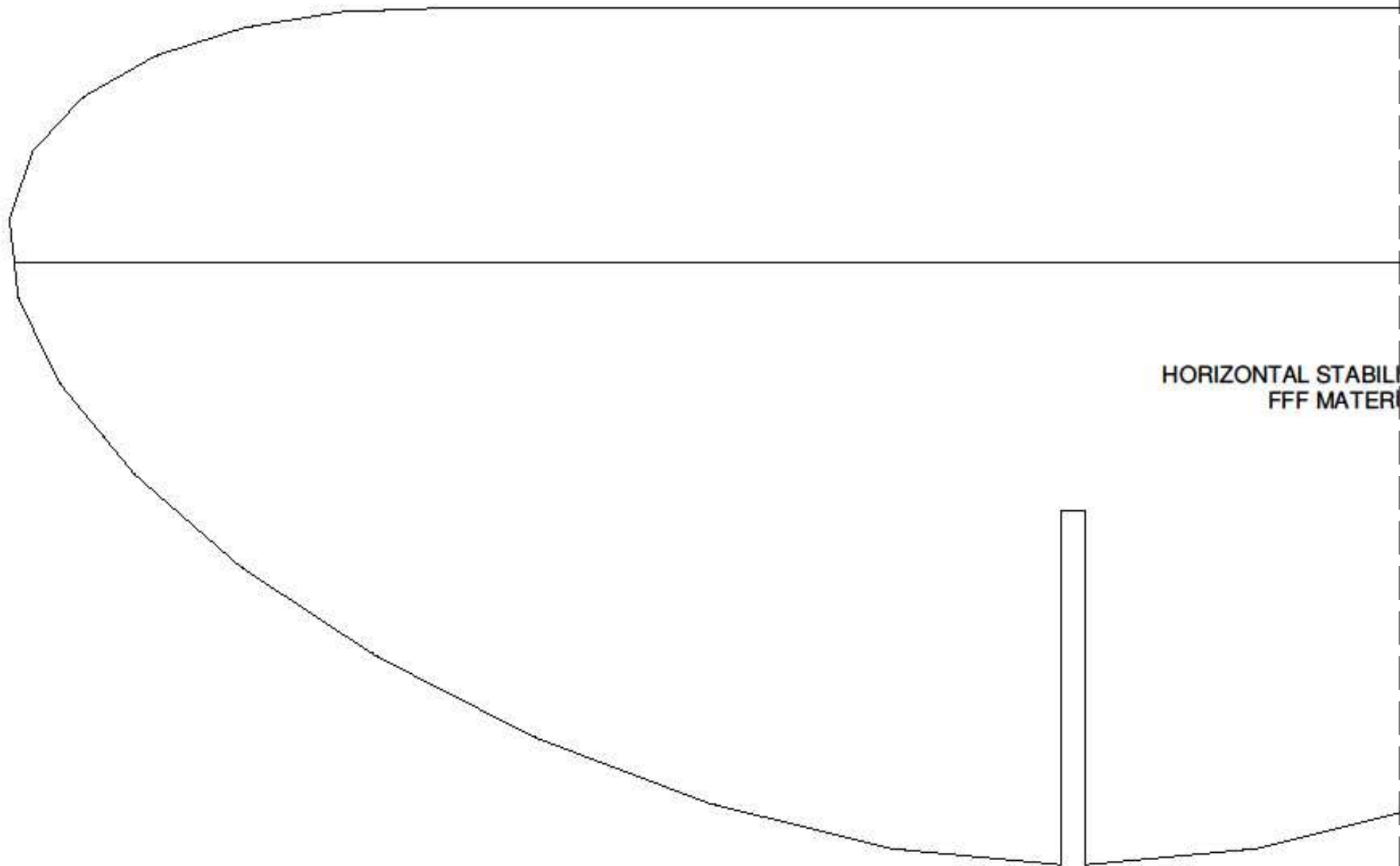




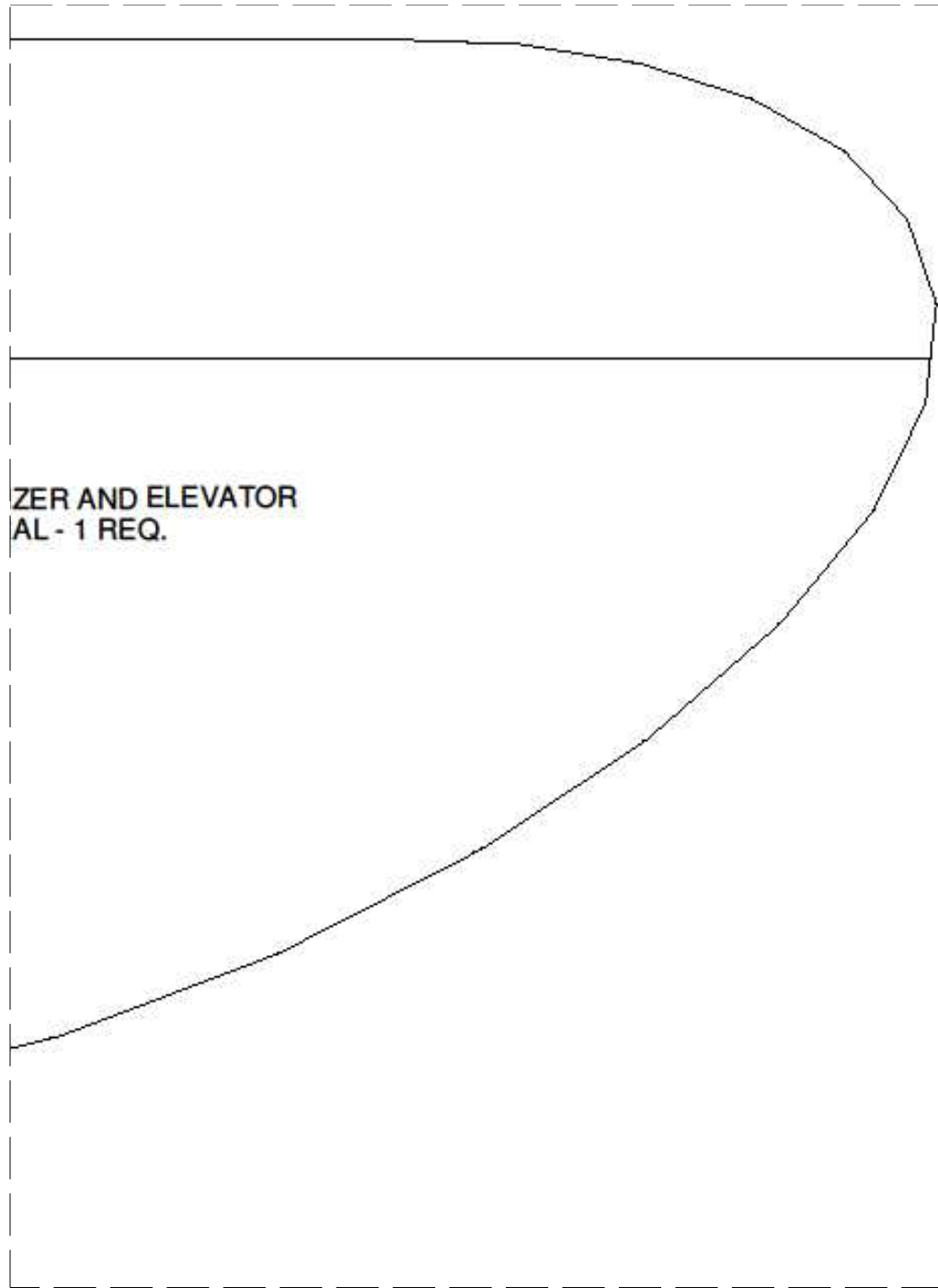
CENTER OF GRAVITY



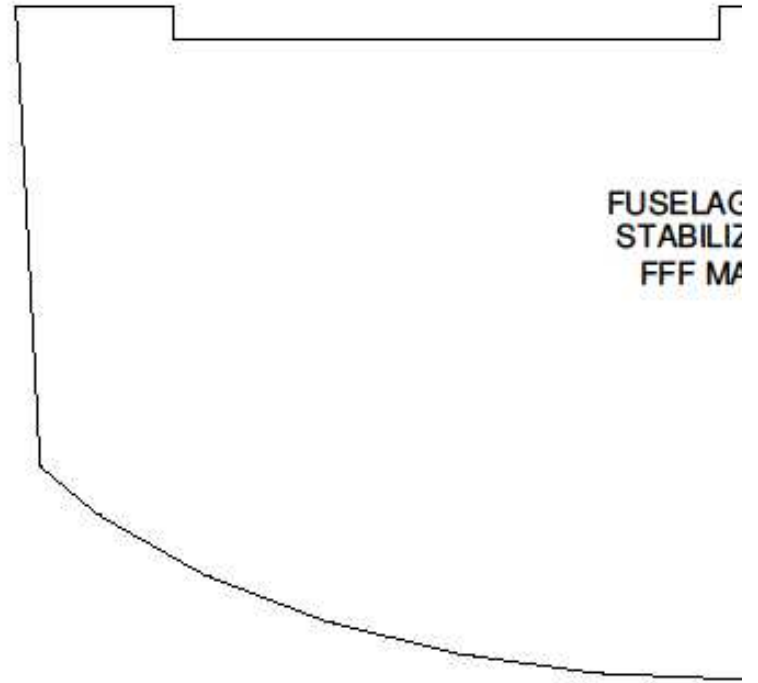




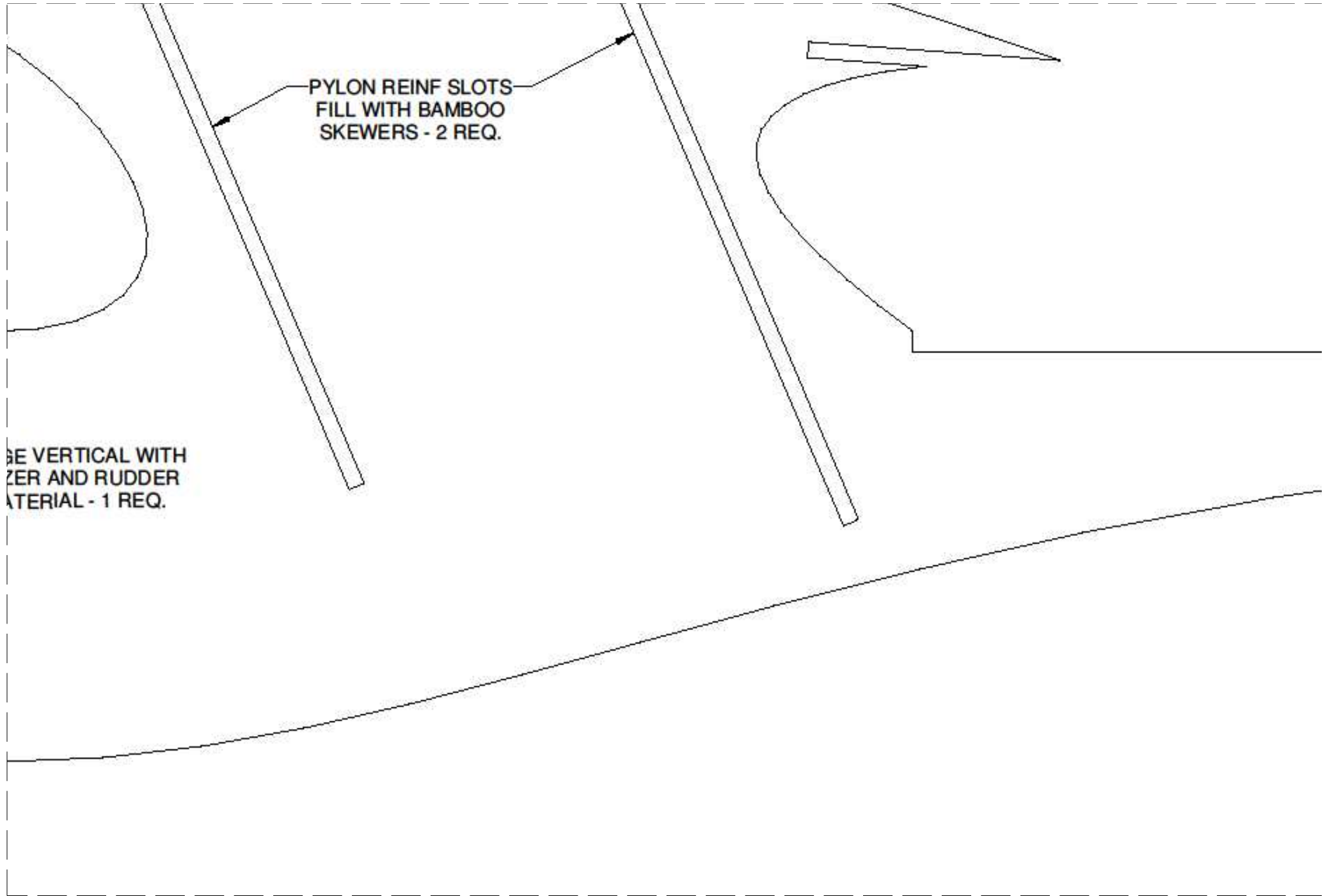
HORIZONTAL STABILIZING
EFF MATERIAL



ZER AND ELEVATOR
AL - 1 REQ.

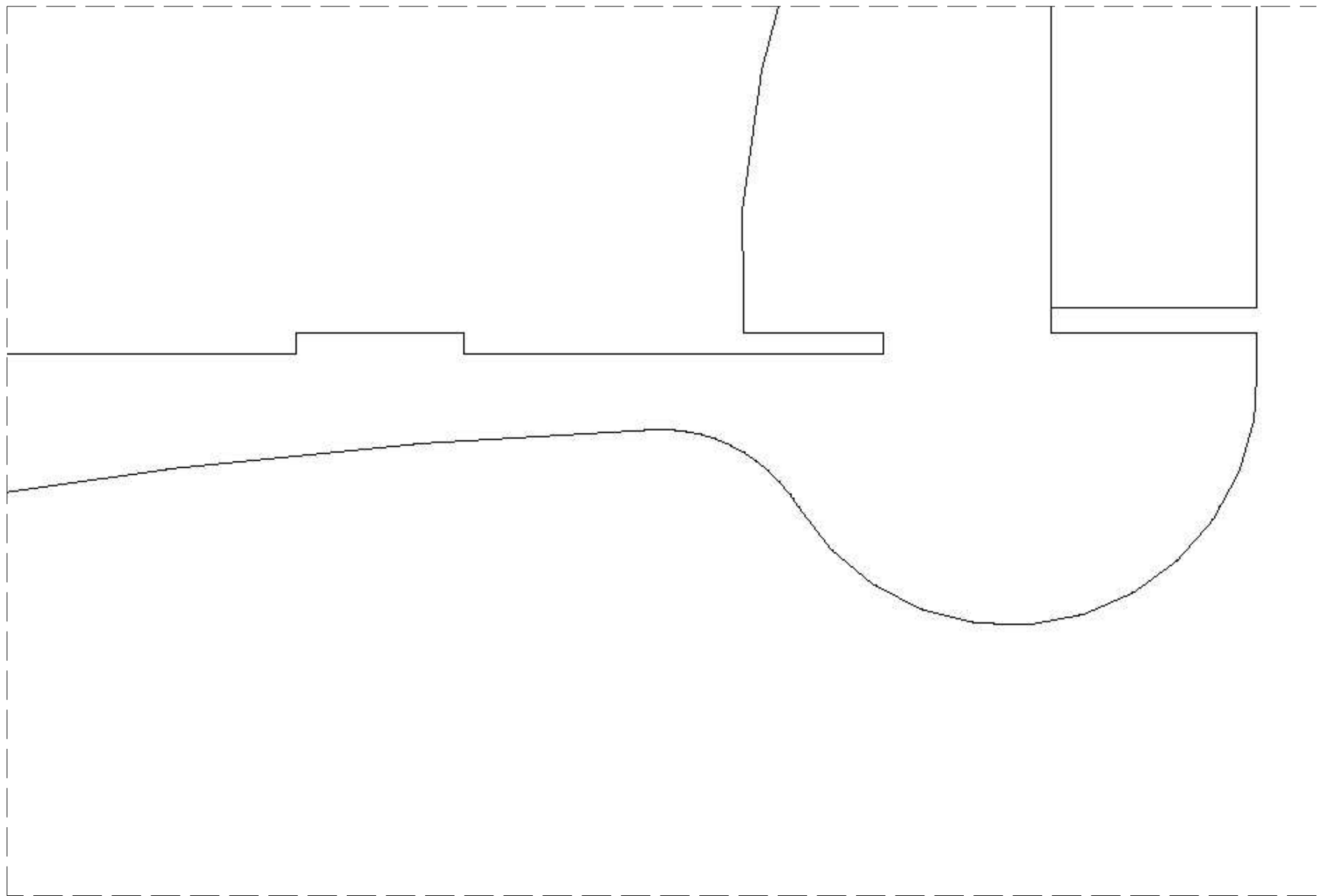


FUSELAG
STABILIZ
FFF MA



PYLON REINF SLOTS
FILL WITH BAMBOO
SKEWERS - 2 REQ.

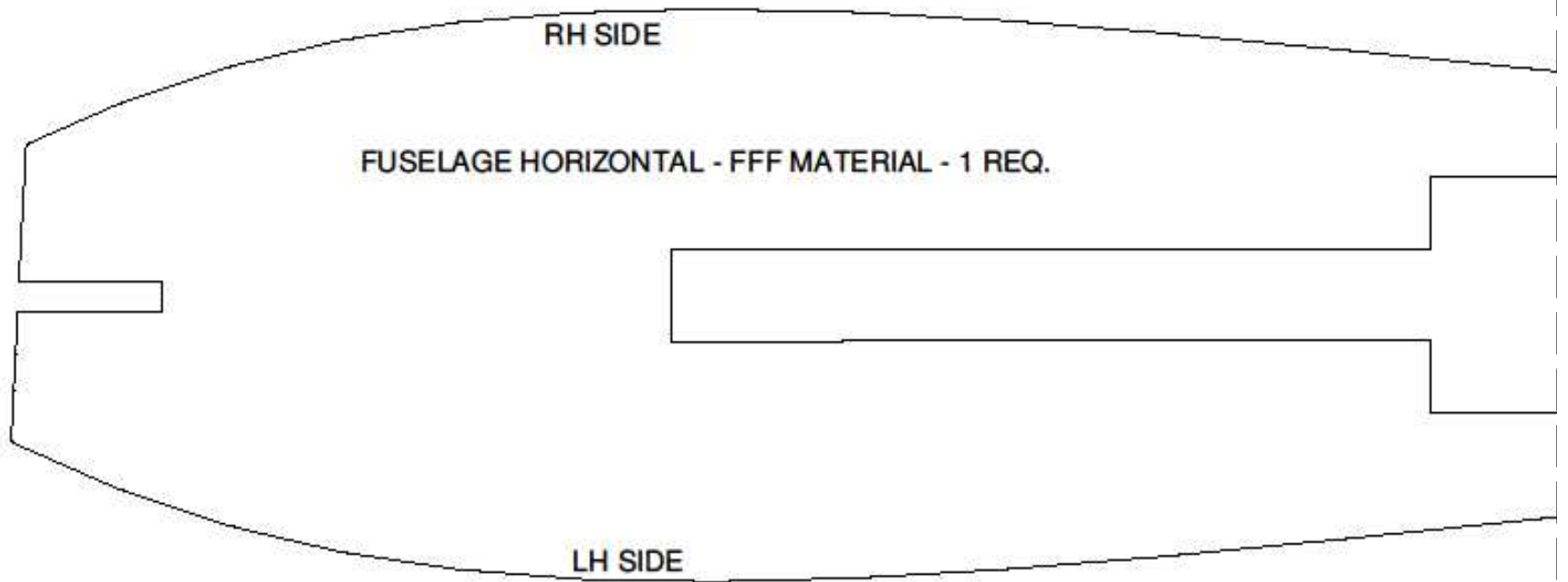
BE VERTICAL WITH
ZER AND RUDDER
ATERIAL - 1 REQ.

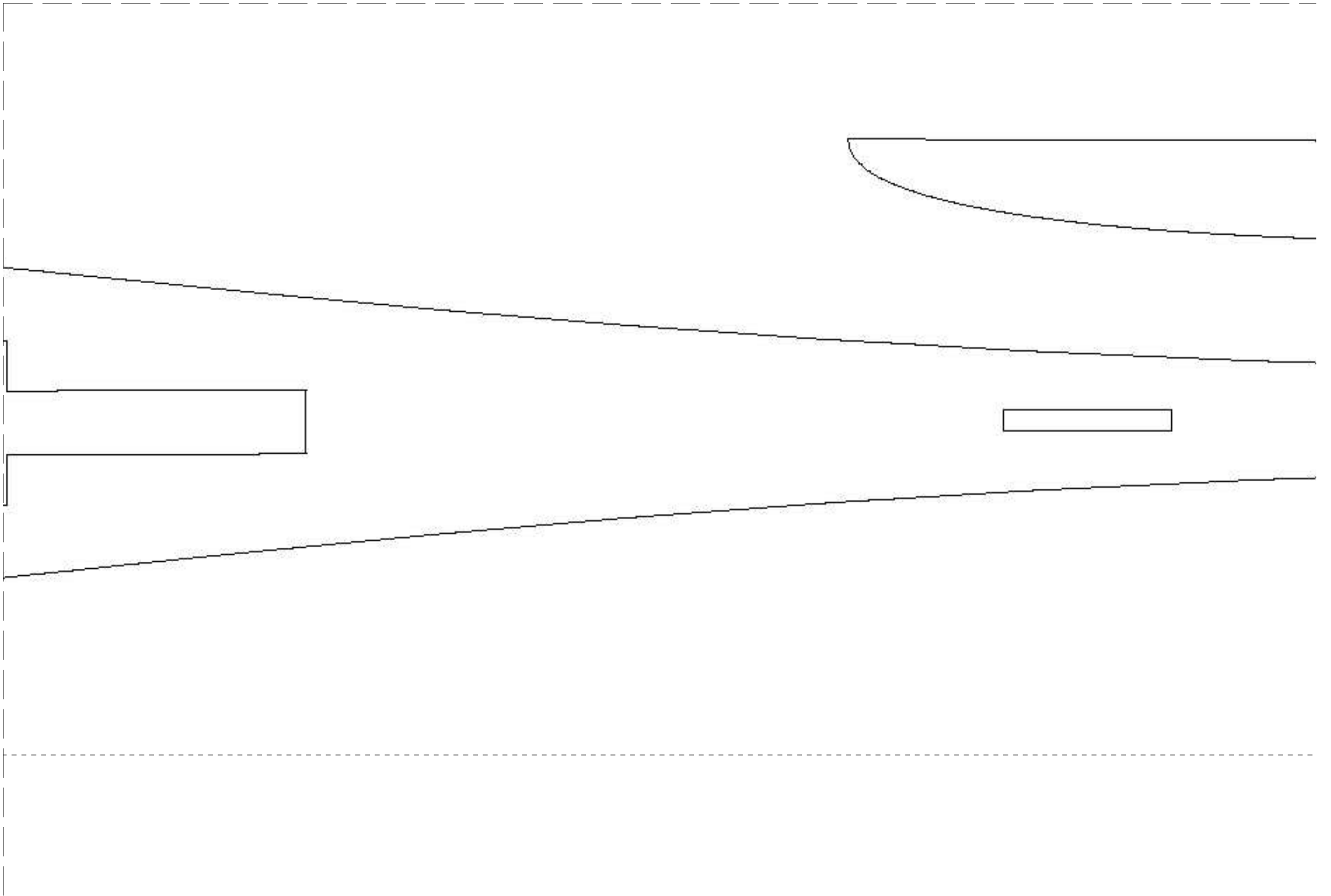


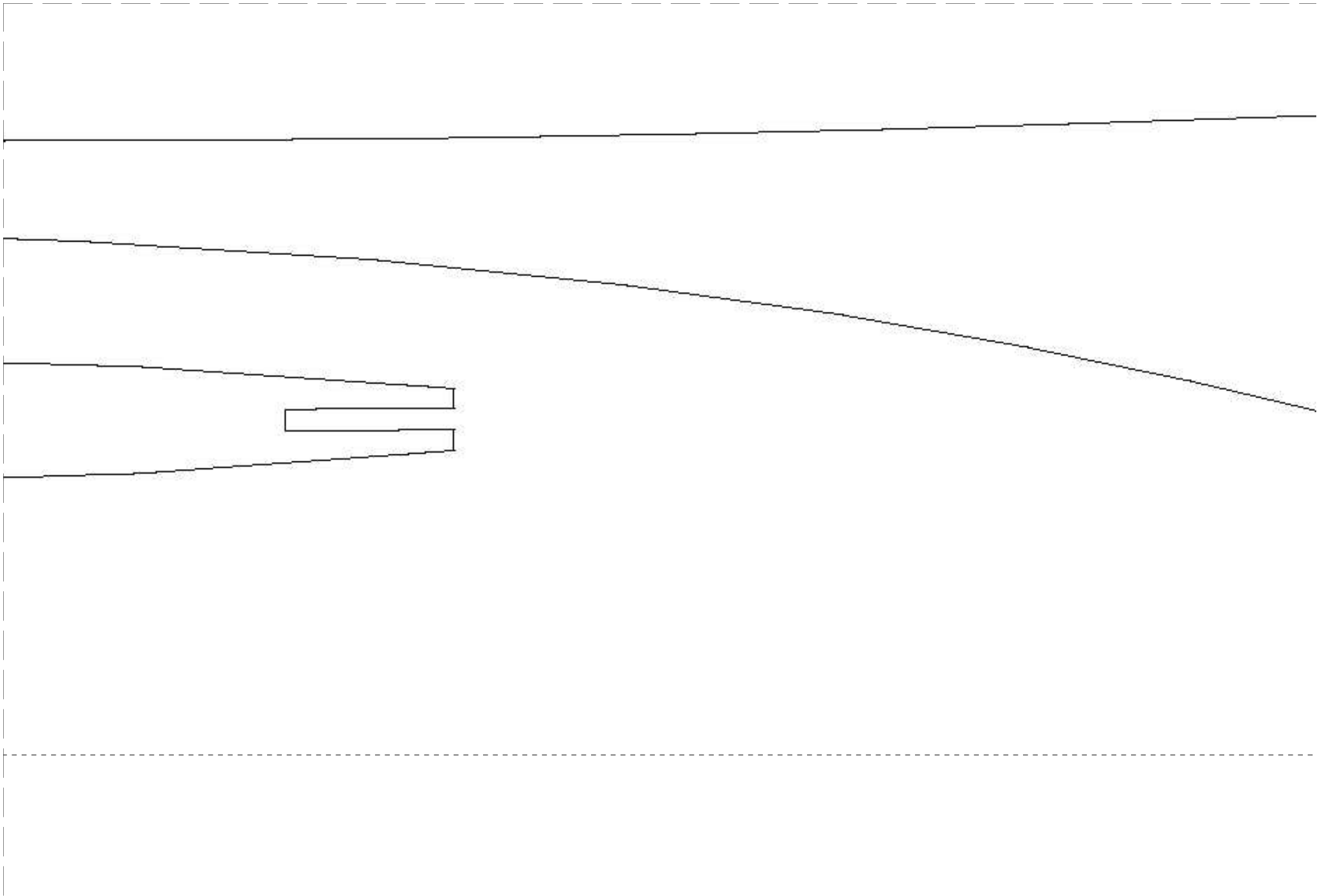
RH SIDE

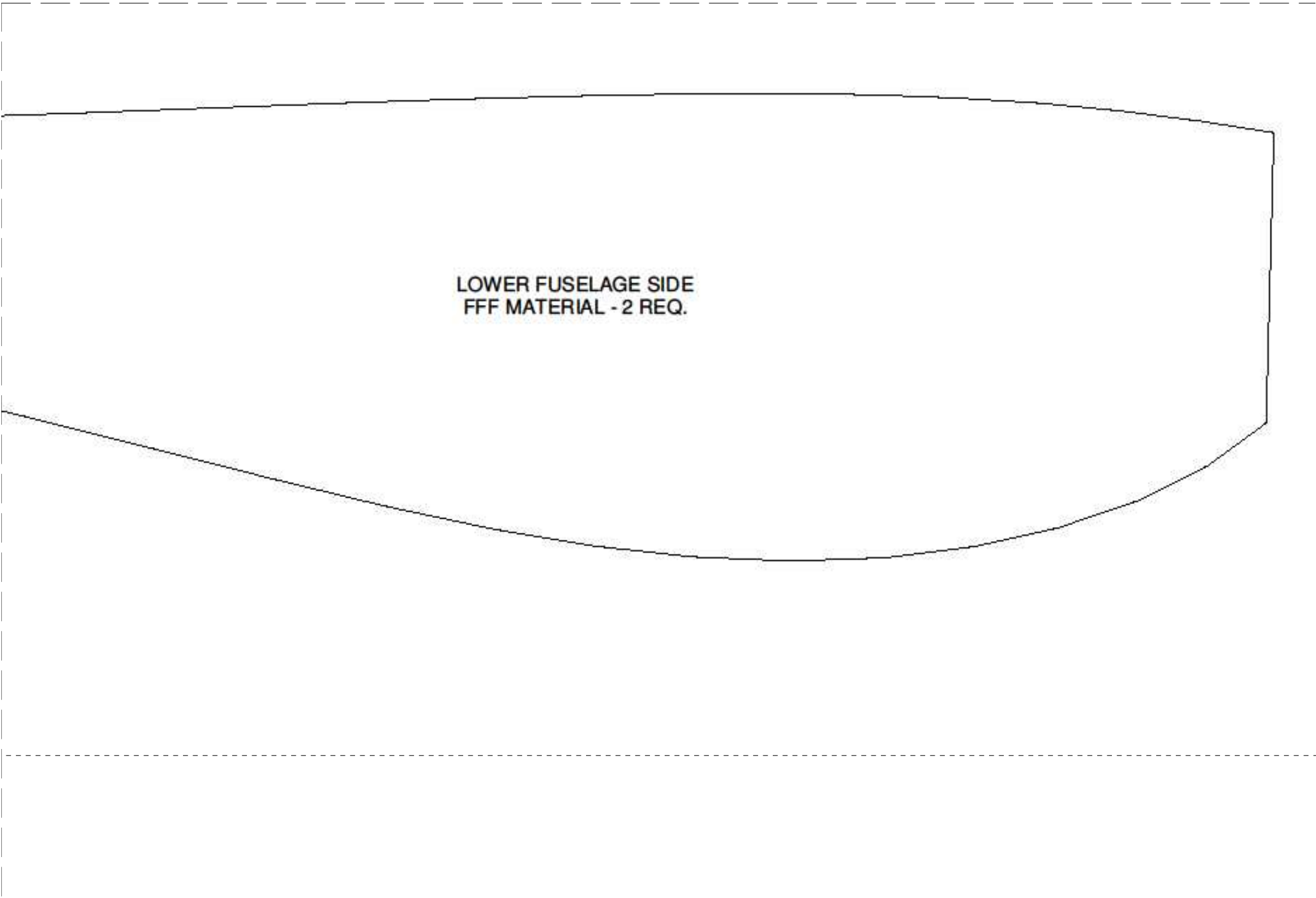
FUSELAGE HORIZONTAL - FFF MATERIAL - 1 REQ.

LH SIDE









LOWER FUSELAGE SIDE
FFF MATERIAL - 2 REQ.