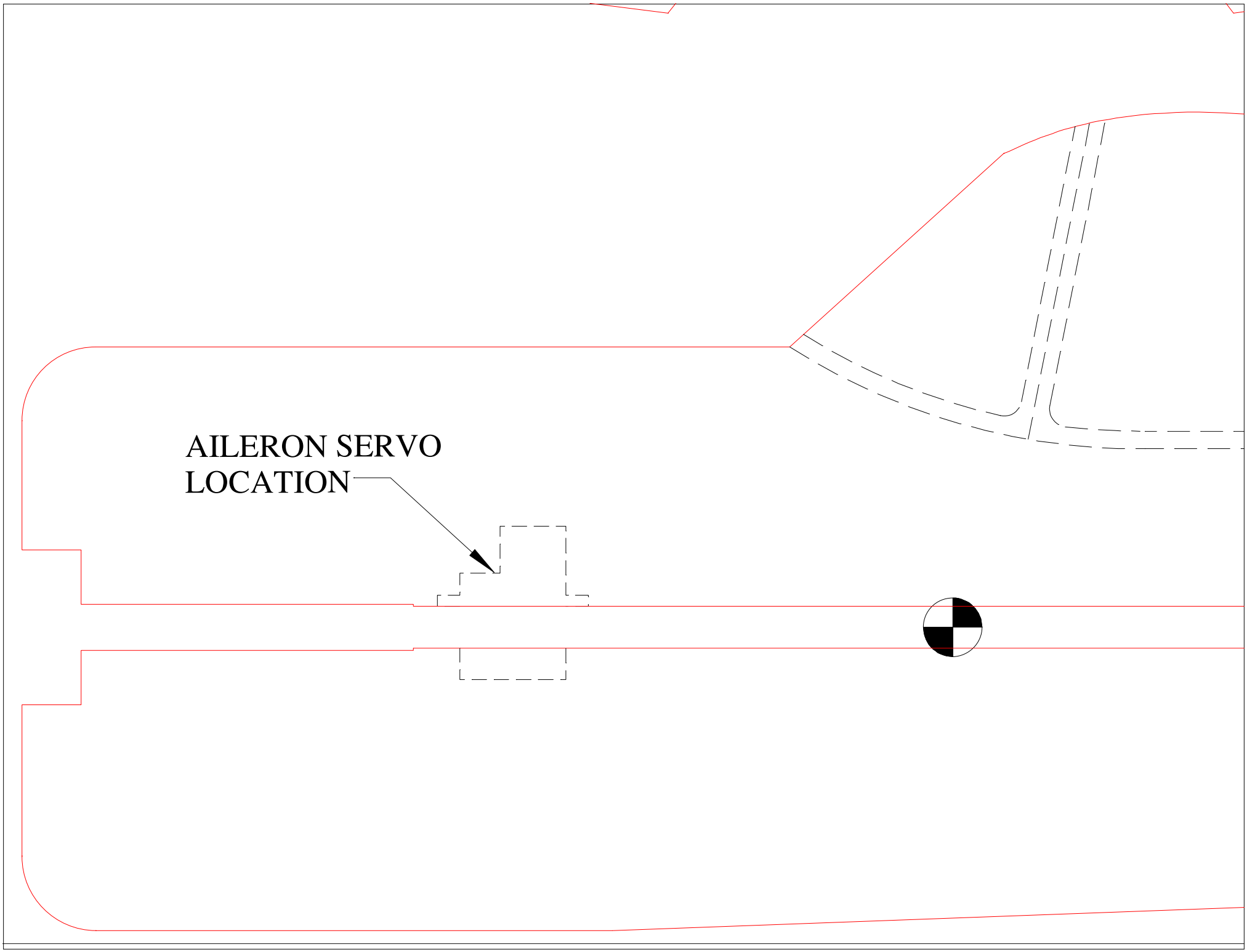
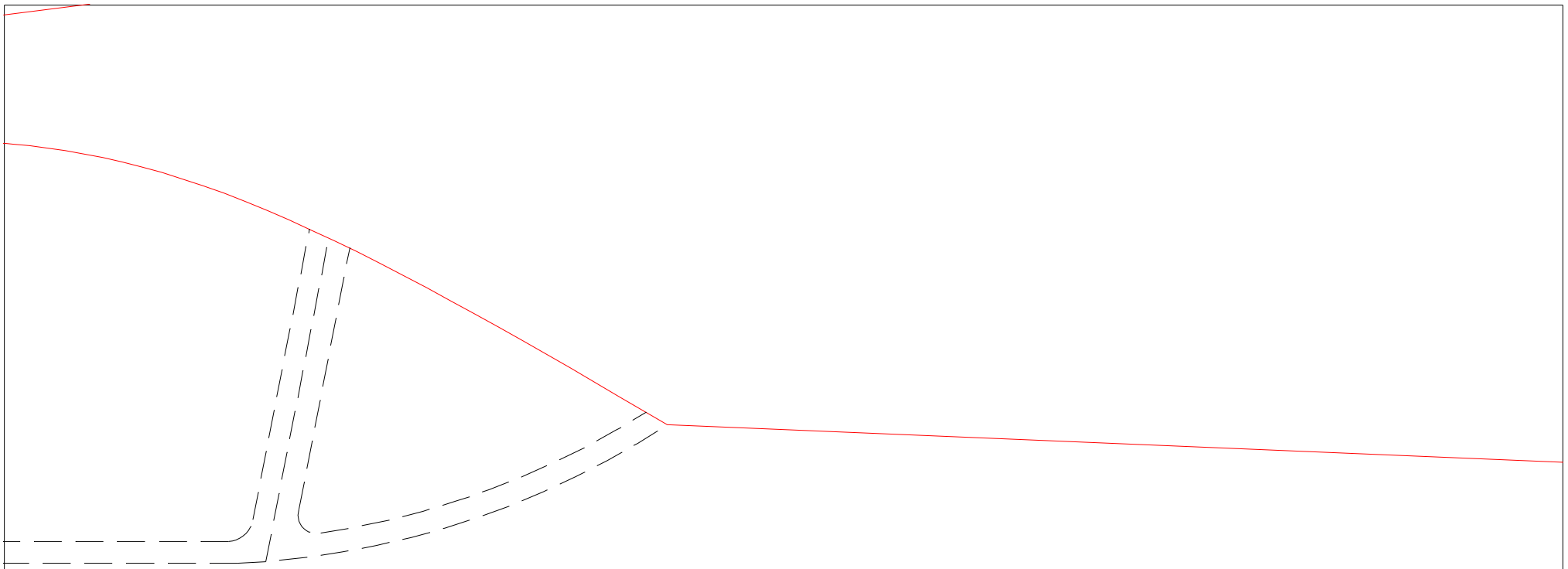

AILERON SERVO
LOCATION

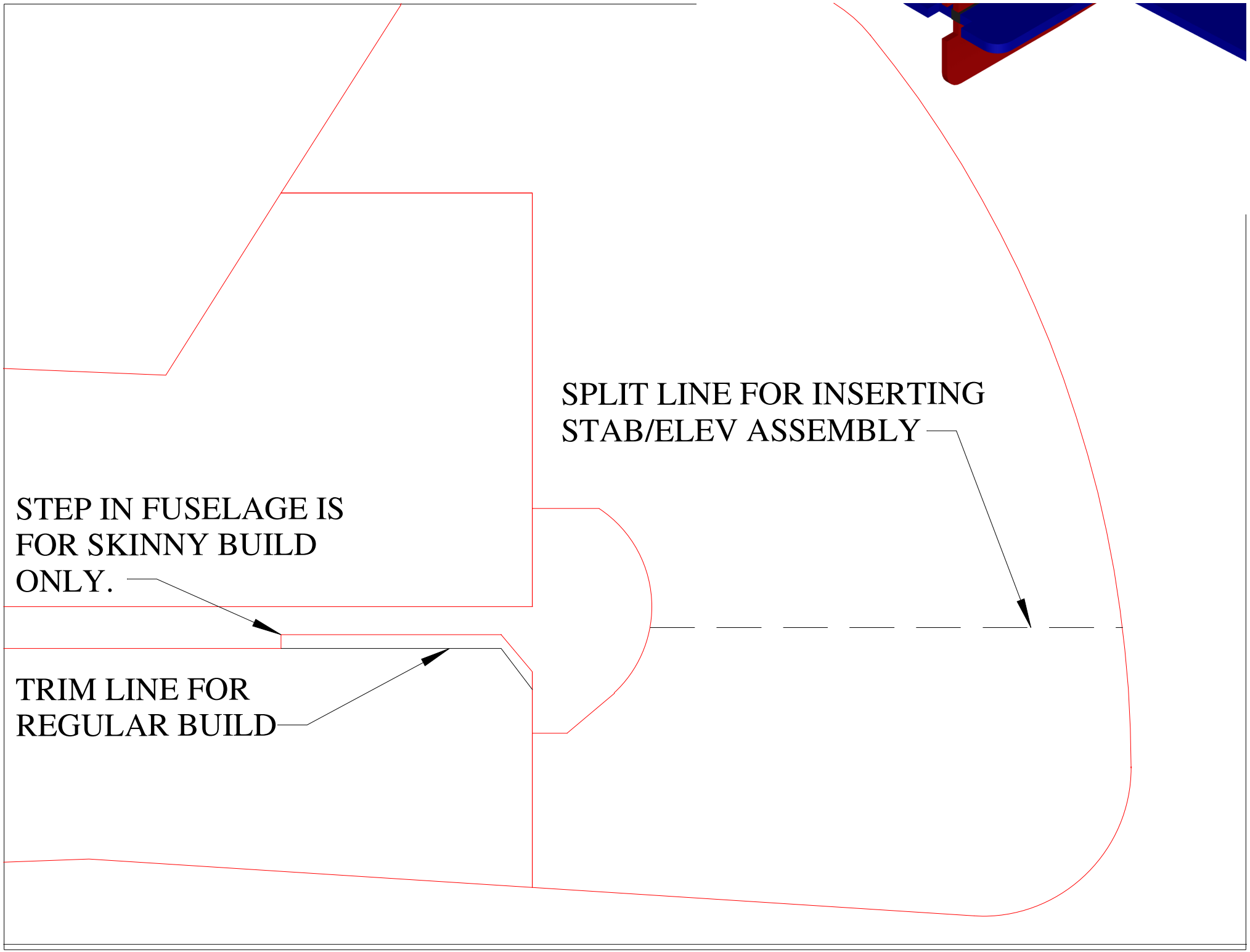


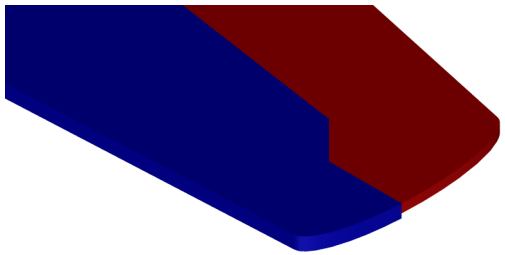
1. CUT OUT ALL PARTS AND TRANSFER FUSELAGE ALIGNMENT GUIDES TO BOTH SIDE OF HORIZONTAL SURFACES.

2. HINGE ALL CONTROL SURFACES.

3. ASSEMBLE ALL HORIZONTAL SURFACES FIRST. THEN ADD FUSELAGE VERTICAL UPPER OR LOWER DEPENDING ON SERVO. ESC, AND RX LOCATIONS SELECTED.

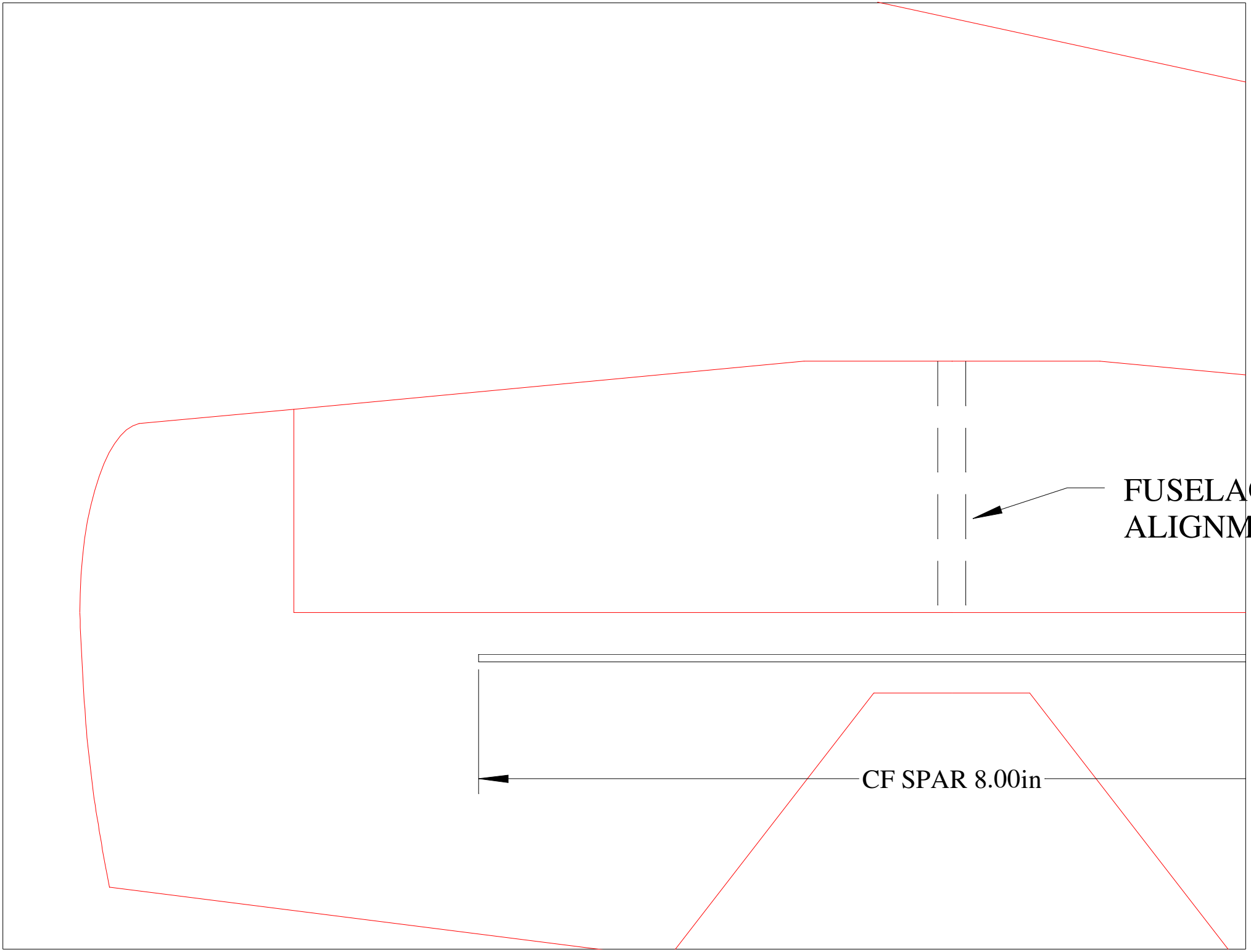
4. COMPLETE BY ADDING REMAING FUSELAGE PART, RUDDER, PUSHRODS, AND CONTROL HORNS.

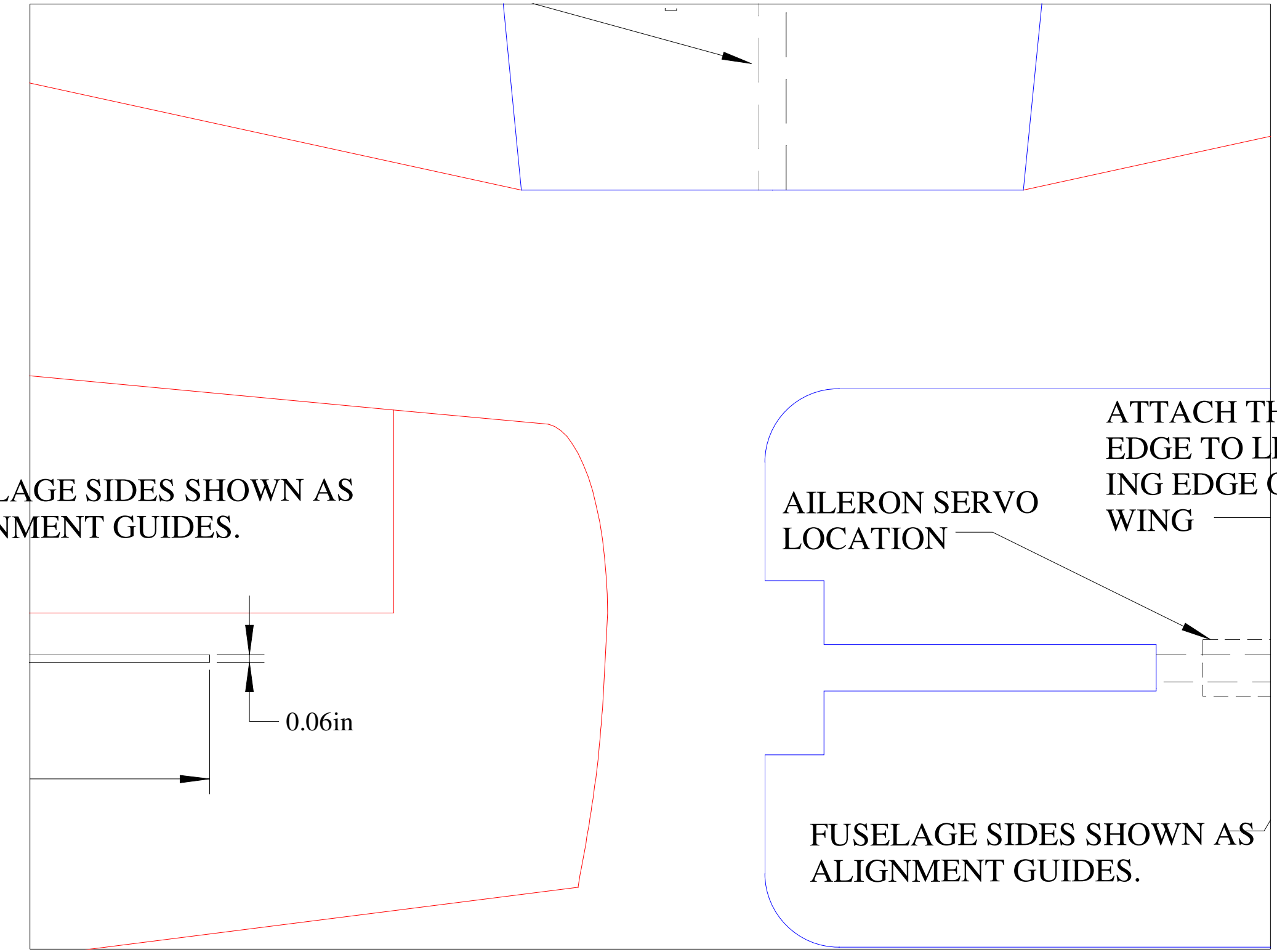

SPLIT LINE FOR INSERTING
STAB/ELEV ASSEMBLY
STEP IN FUSELAGE IS
FOR SKINNY BUILD
ONLY.
TRIM LINE FOR
REGULAR BUILD



CHANGE LOG

CHANGE C - 19/FE/2009
ANGLED AILERON COUNTER BALANCES 45 DEGREES. TRIMMED 1/8" FROM INSIDE OF ELEVATORS. OPEN ELEVATOR CLEARANCE IN RUDDER 1/8".


FUSELAGE
ALIGNME
CF SPAR 8.00in

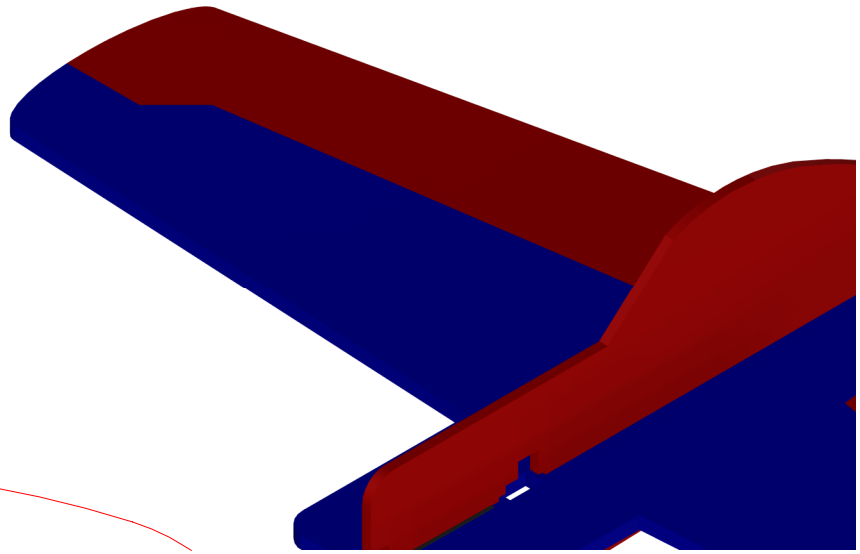

LAGE SIDES SHOWN AS
NMENT GUIDES.
0.06in
AILERON SERVO
LOCATION
ATTACH THI
EDGE TO LEA
ING EDGE OF
WING
FUSELAGE SIDES SHOWN AS
ALIGNMENT GUIDES.

FUSELAGE SIDES SHOWN AS
ALIGNMENT GUIDES.

JOIN THIS EDGE TO TRAILING E

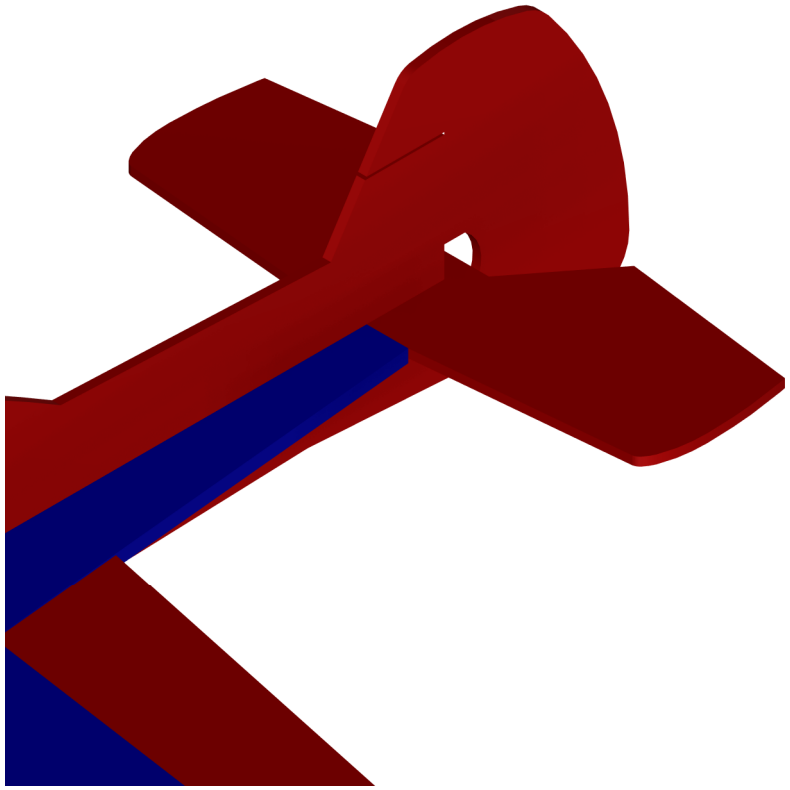
JOIN THIS EDGE TO LEADING ED

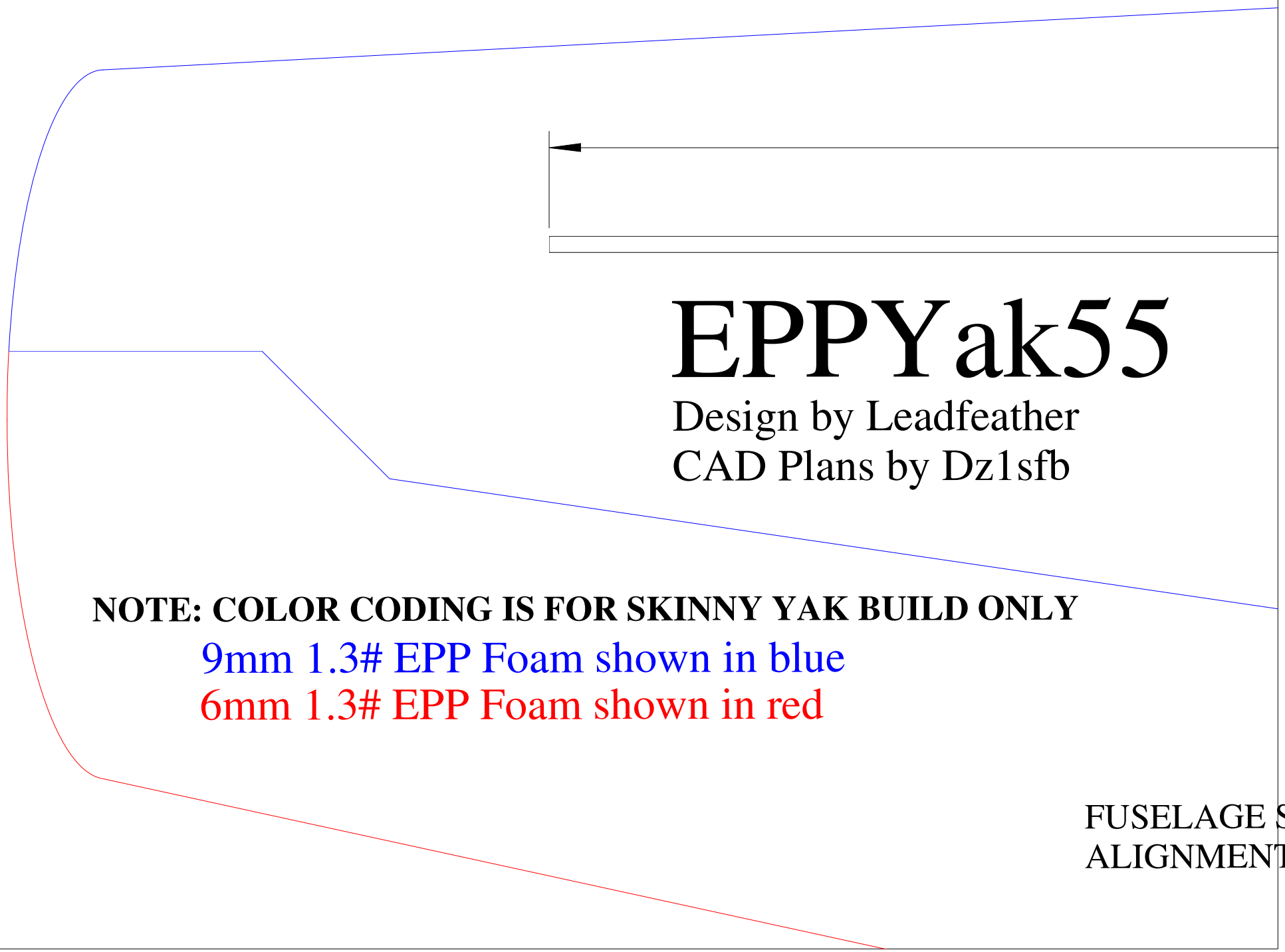
THIS
LEAD-
E OF



NG EDGE OF WING

G EDGE OF HORIZONTAL STAB.





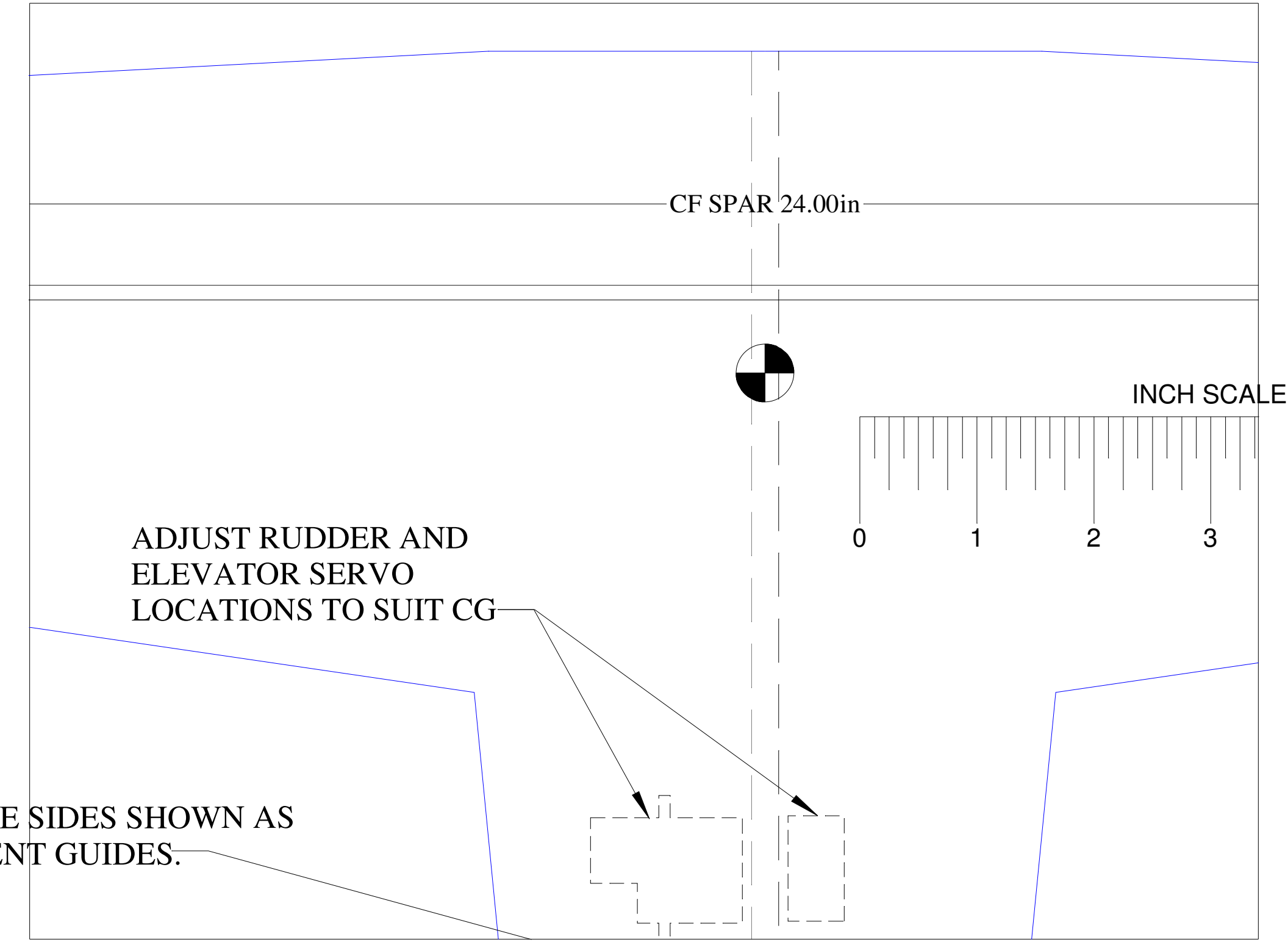
EPPYak55

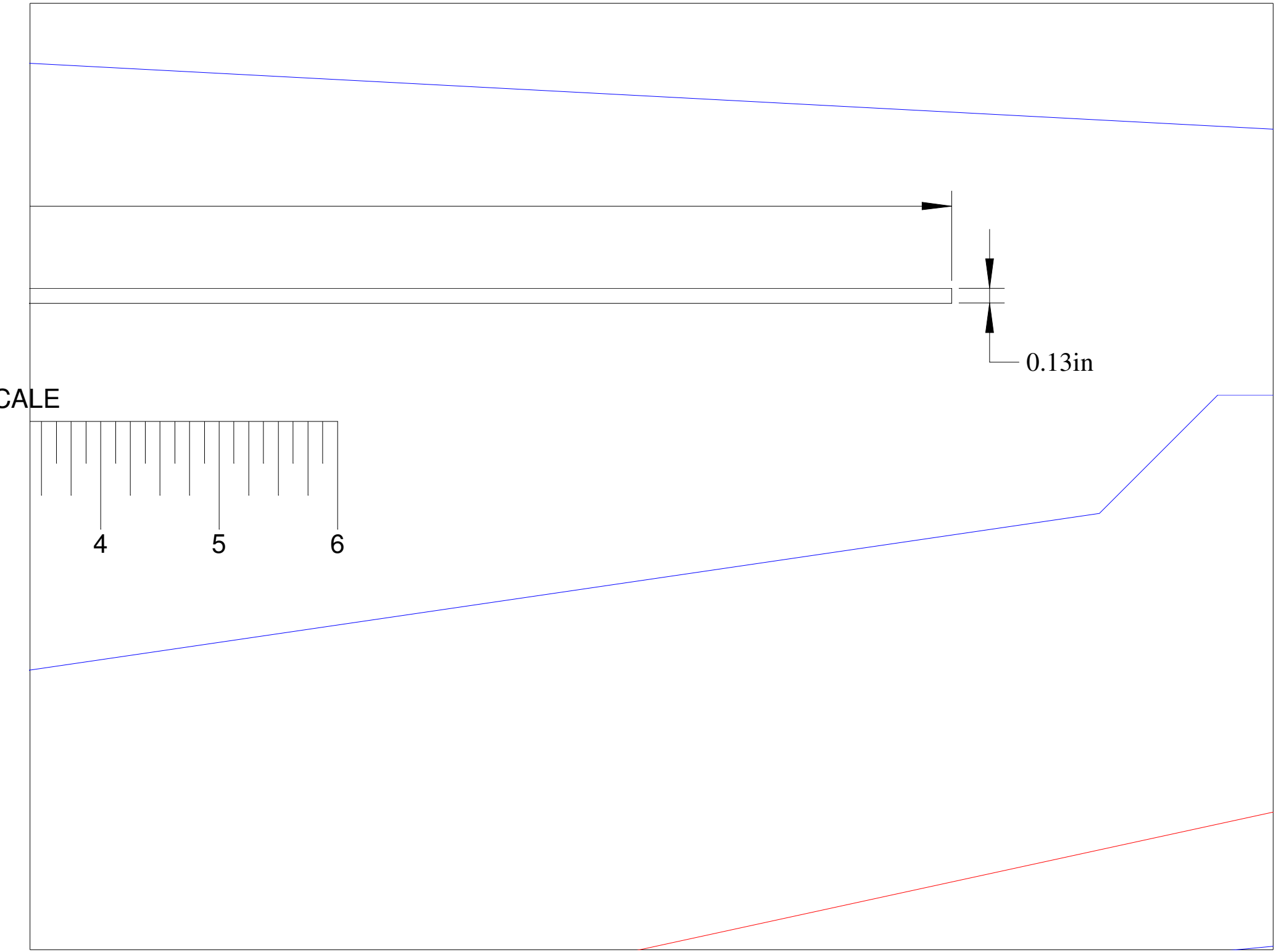
Design by Leadfeather
CAD Plans by Dz1sfb

NOTE: COLOR CODING IS FOR SKINNY YAK BUILD ONLY

9mm 1.3# EPP Foam shown in blue
6mm 1.3# EPP Foam shown in red

FUSELAGE SI
ALIGNMENT


CF SPAR 24.00in
INCH SCALE
0
1
2
3
ADJUST RUDDER AND
ELEVATOR SERVO
LOCATIONS TO SUIT CG
E SIDES SHOWN AS
NT GUIDES.


0.13in
CALE
4
5
6