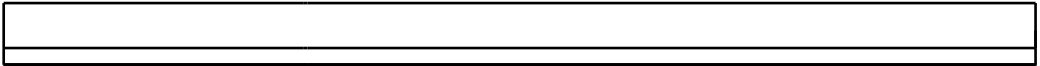
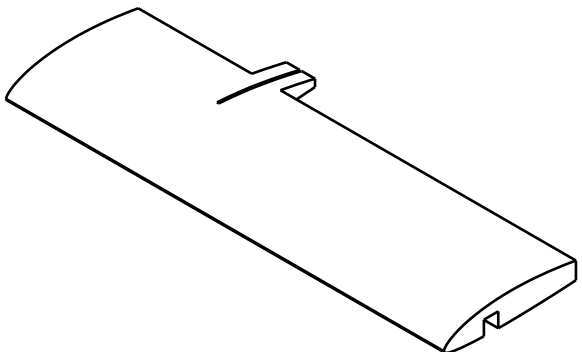


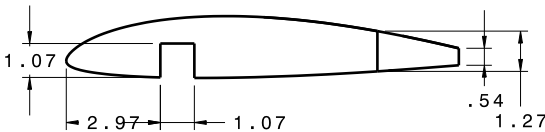
Top view



Front view



Isometric view
Scale: 1:5

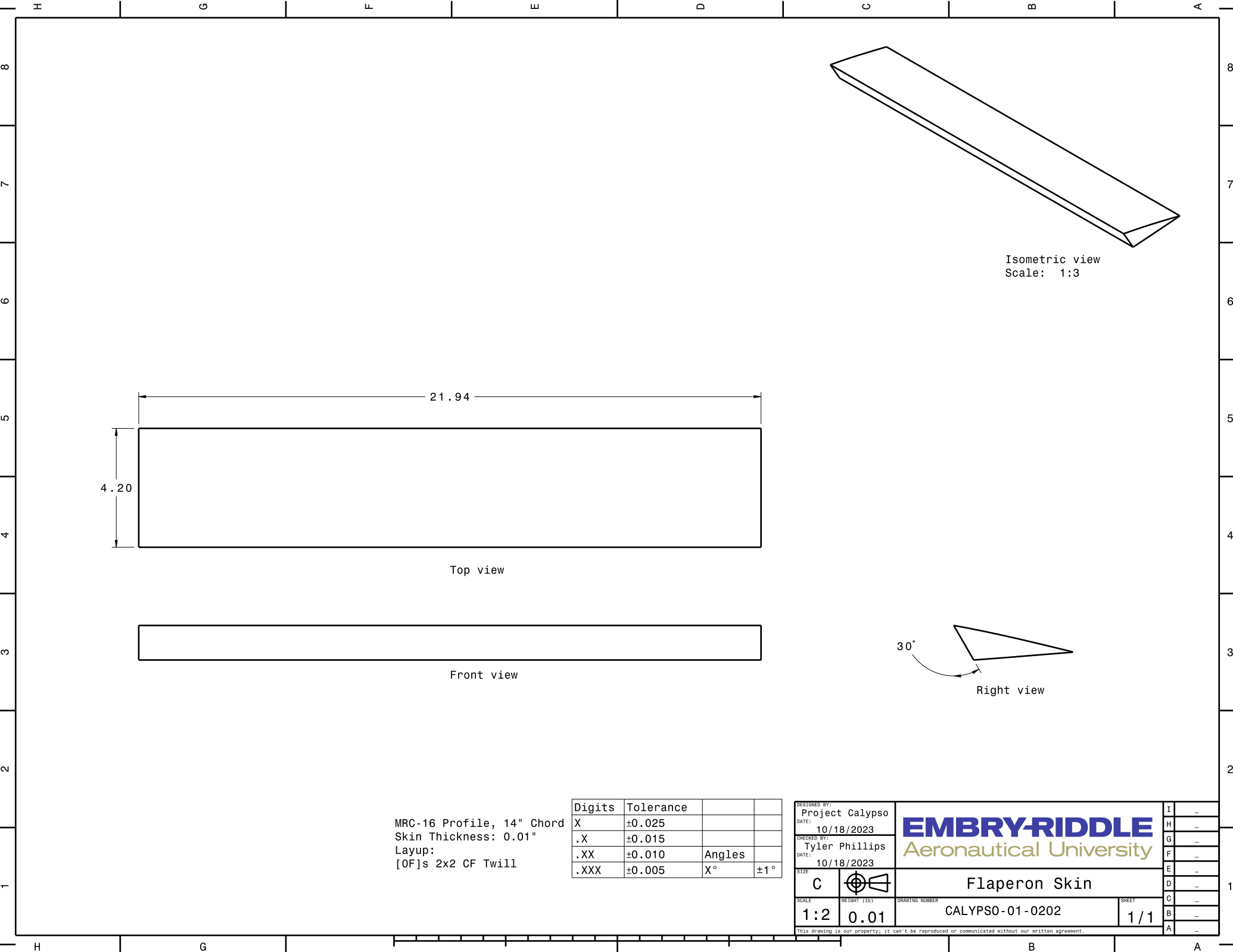


Right view

Right skin is mirror of left, all dimensions otherwise identical
MRC-16 Profile, 14" Chord
Skin Thickness: 0.01"
Layup:
[0F]s 2x2 CF Twill

Digits	Tolerance		
X	±0.025		
.X	±0.015		
.XX	±0.010	Angles	
.XXX	±0.005	X°	±1°

DESIGNED BY: Project Calypso		EMBRY-RIDDLE Aeronautical University		I	-
DATE: 10/18/2023				H	-
CHECKED BY: Tyler Phillips		Wing Skin (Left)		G	-
DATE: 10/18/2023				F	-
SIZE C		CALYPSO-01-0201		E	-
SCALE 1:3	WEIGHT (LB) 0.02			D	-
DRAWING NUMBER 1:3		SHEET 1 / 1		C	-
				B	-
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Isometric view
Scale: 1:3


Top view

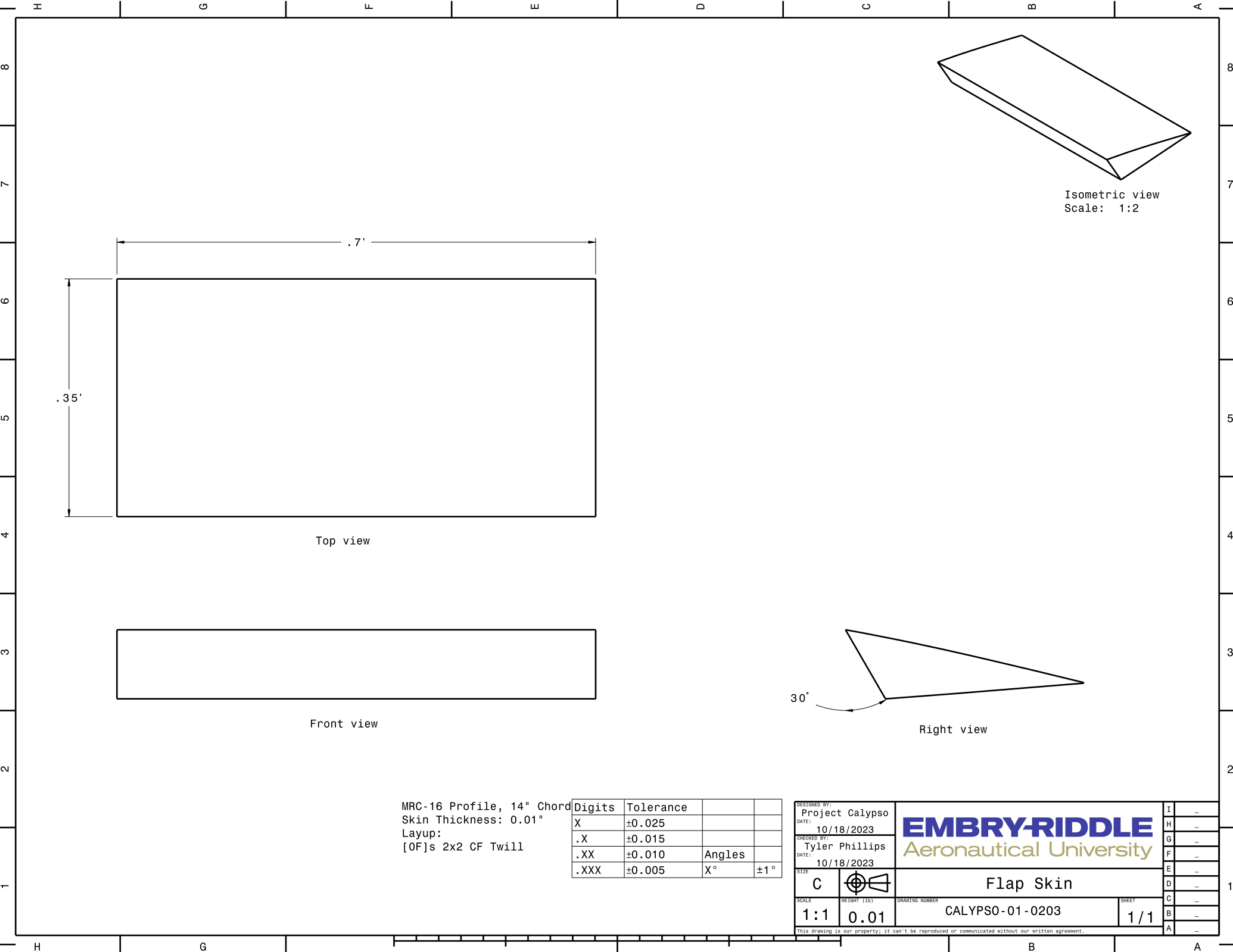
Front view

Right view

MRC-16 Profile, 14" Chord
Skin Thickness: 0.01"
Layup:
[0F]s 2x2 CF Twill

Digits	Tolerance		
X	±0.025		
.X	±0.015		
.XX	±0.010	Angles	
.XXX	±0.005	X°	±1°

DESIGNED BY: Project Calypso		EMBRY-RIDDLE Aeronautical University		I	-
DATE: 10/18/2023				H	-
CHECKED BY: Tyler Phillips		Flaperon Skin		G	-
DATE: 10/18/2023				F	-
SIZE C		CALYPSO-01-0202		E	-
SCALE 1:2	WEIGHT (LBS) 0.01			D	-
DRAWING NUMBER 1:2		SHEET 1 / 1		C	-
				B	-
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MRC-16 Profile, 14" Chord
Skin Thickness: 0.01"
Layup:
[0F]s 2x2 CF Twill

Digits	Tolerance		
X	±0.025		
.X	±0.015		
.XX	±0.010	Angles	
.XXX	±0.005	X°	±1°

Project Calypso

10/18/2023

Tyler Phillips

10/18/2023

1:1

0.01

CALYPS0-01-0203

1/1

Flap Skin

1

EMBRY-RIDDLE

Aeronautical University

I

H

G

F

E

D

C

B

A

-

-

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-

-

-

-

-

-

Isometric view
Scale: 1:2

Right view

Top view

Front view