

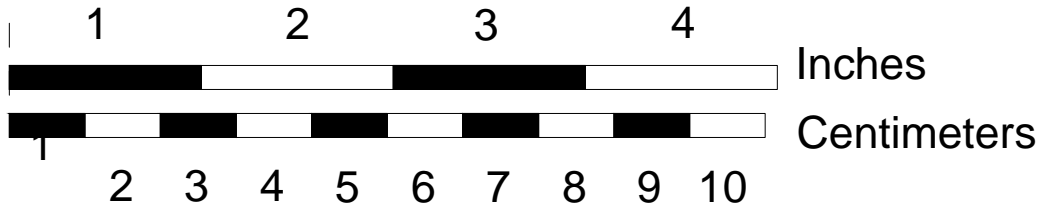


Vought OS2U - C

Beta vC0.1 Kingfisher



Designed By: FoamyDM
 Drawn By: FoamyDM



SPECS:

DESCRIPTION	IMPERIAL	METRIC
Length	27 in	686 mm
Center of Gravity	1.75 in from wing base	44 mm from wing base
Wing Span	30 in	762 mm
Wing Area	190 in ²	12,258 mm ²
Dry Weight	7.05 oz	200 g
All Up Weight	9.17 oz	260 g
Wing Loading	7 oz/ft ²	21.7 g/dm ²

RECCOMENDED SETTINGS

	THROW HI	LOW	EXPO
Ailerons	12°	8°	35%
Elevator	-°	-°	35%
Rudder	-°	-°	35%

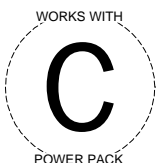
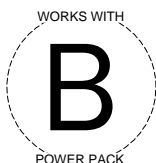
RECOMMENDED ELECTRONICS:

Motor	2822 KV1300
ESC	20A BRUSHLESS
Prop	8"x4.5
Servos	4 to 6 - 9g (6 for Flaps)
Battery	1500 mAh -2200 mAh 3S-11.4v

SHEET & TILE KEY

1	2	3	4	1	2	3	4
5	6	7	8	5	6	7	8

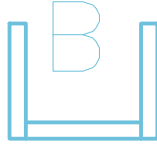
1	2	3	4
5	6	7	8



FOLD TYPES



A Fold - (Above)



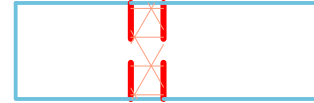
B Fold - (Beside)



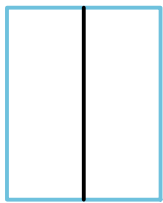
C



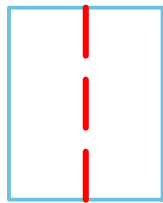
C Fold - (Cover)



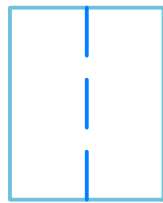
LINE TYPE / COLOR



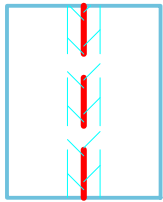
Cut



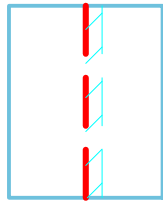
50% Score



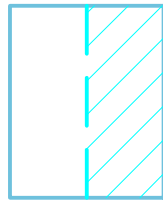
Crease



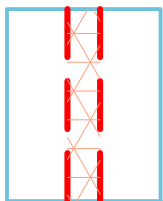
45° Double
Bevel



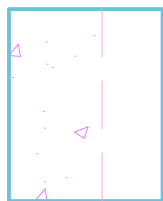
45° Single
Bevel



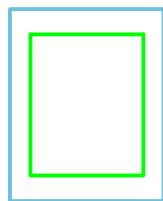
Edge
Bevel



Cavity



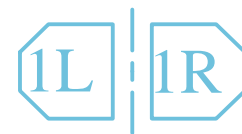
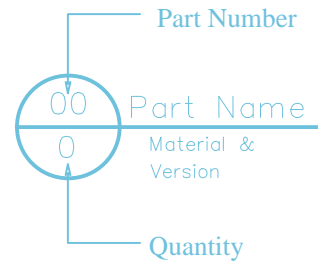
Remove
Paper



Reference
/Optional



SYMBOLS

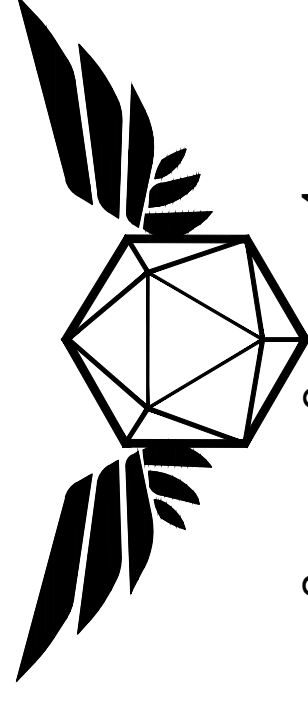
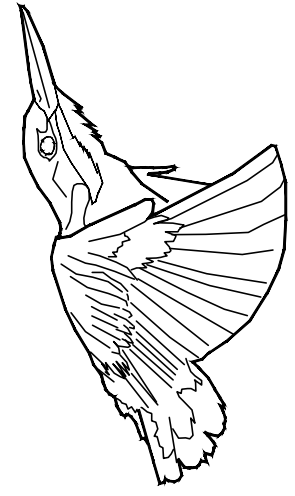


Mirrored
Part



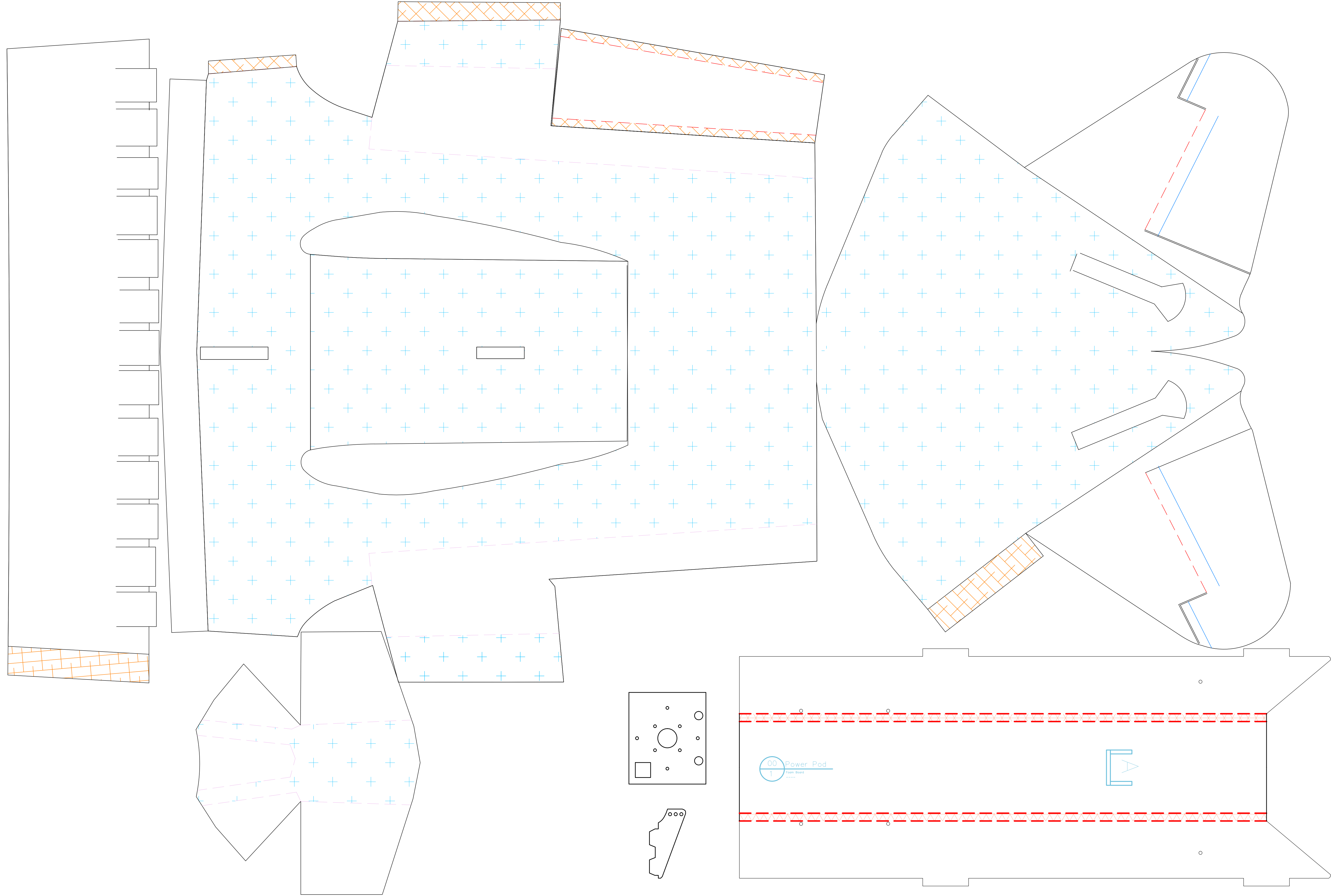
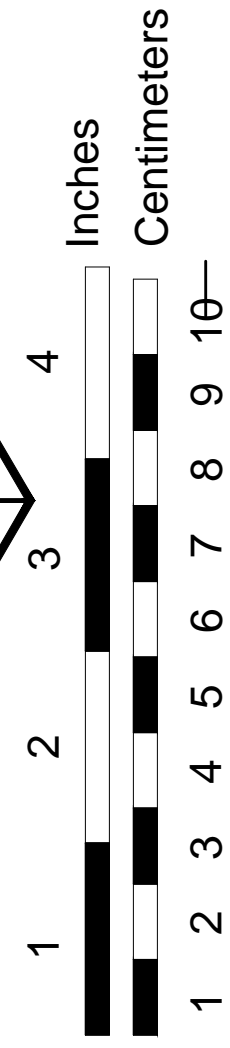
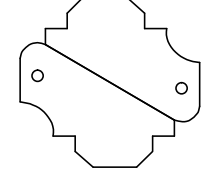
Center
of
Gravity
(CG)

Vaught OS2U - C Kingfisher

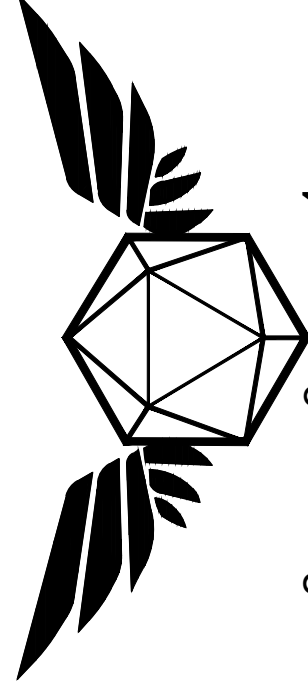
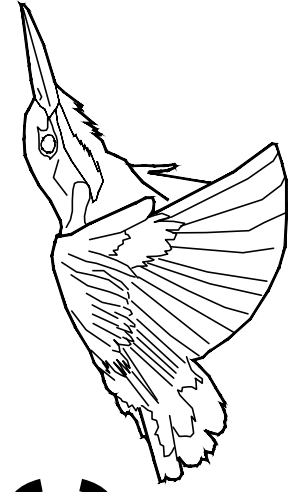


RECOMMENDED ELECTRONICS:

- Motor 2822 KV 1300
- ESC 20A BRUSHLESS
- Prop 8" x 4.5
- Servos 4 to 6 - 9g (6 for Flaps)
- Battery 1500 mAh 3S-11.4V

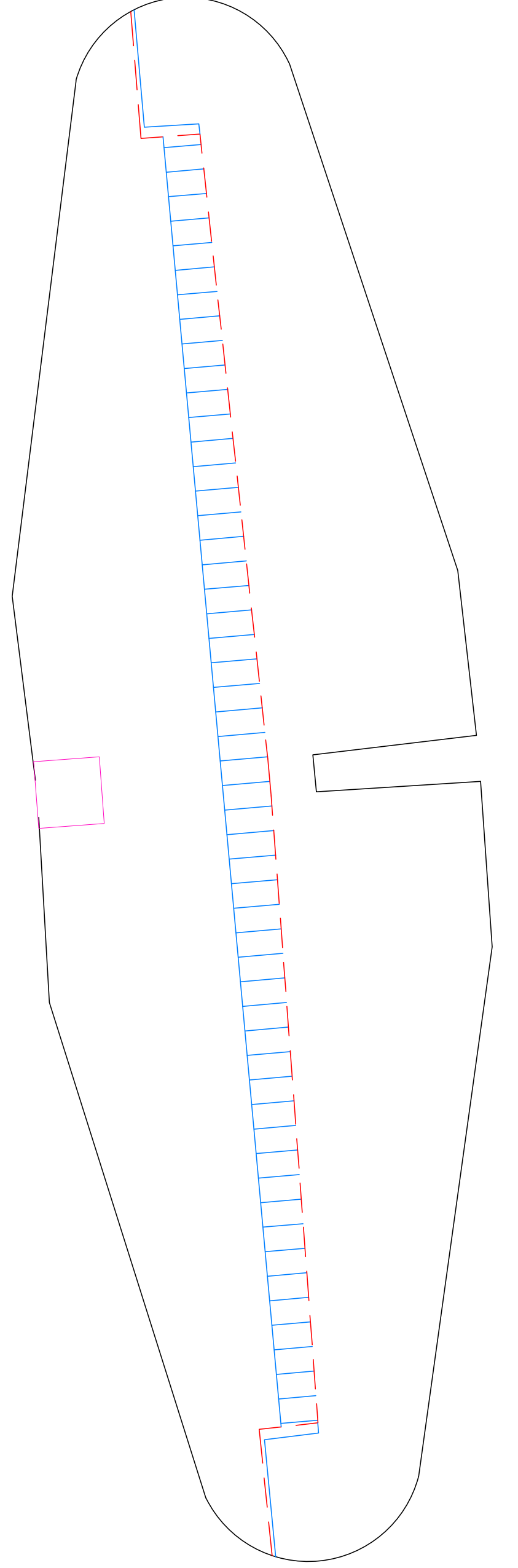
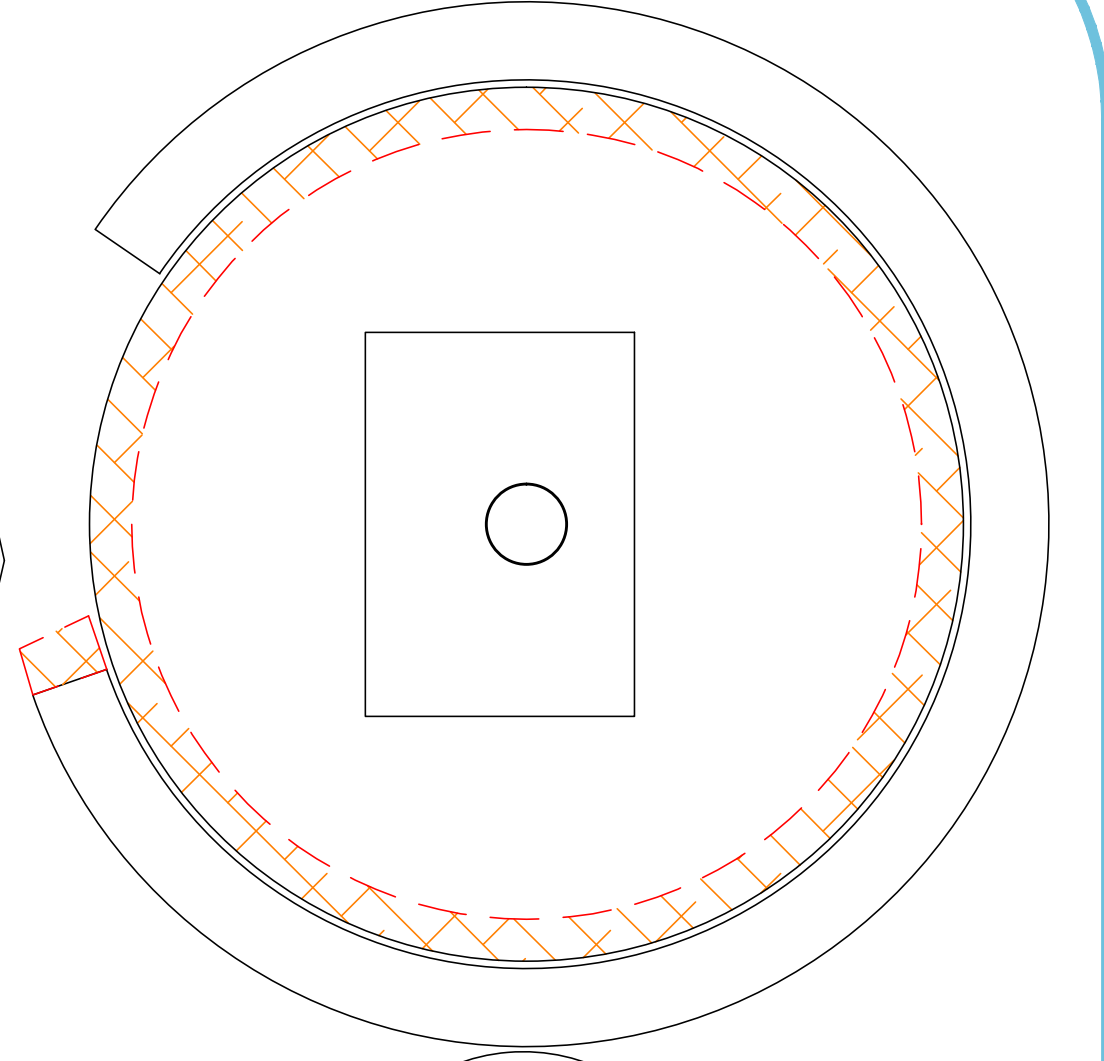
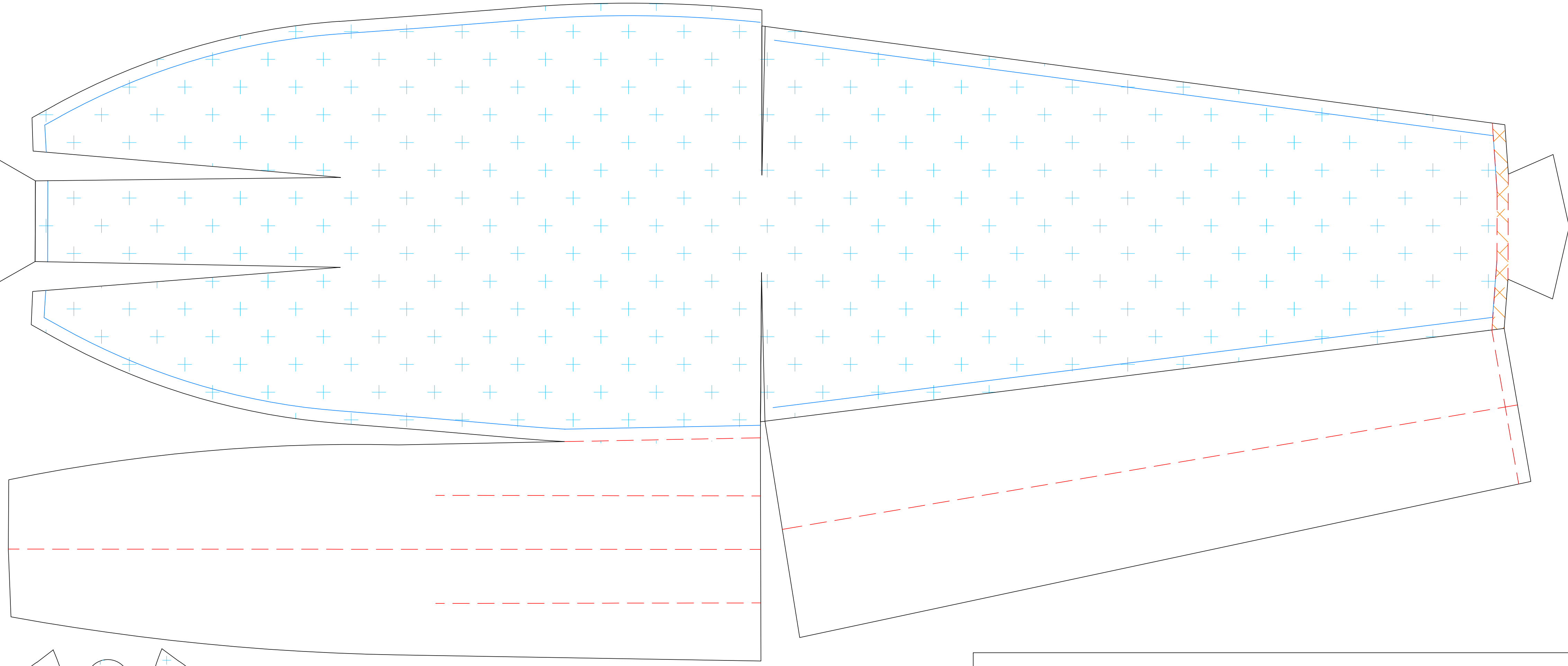
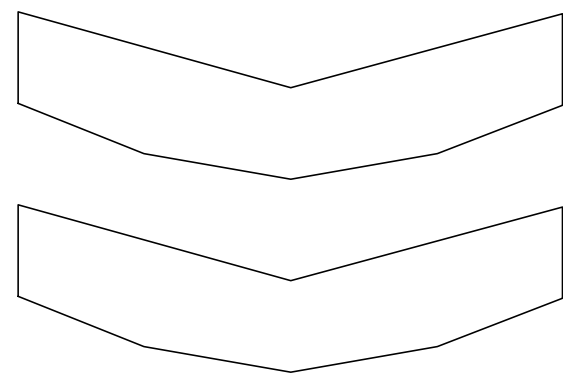
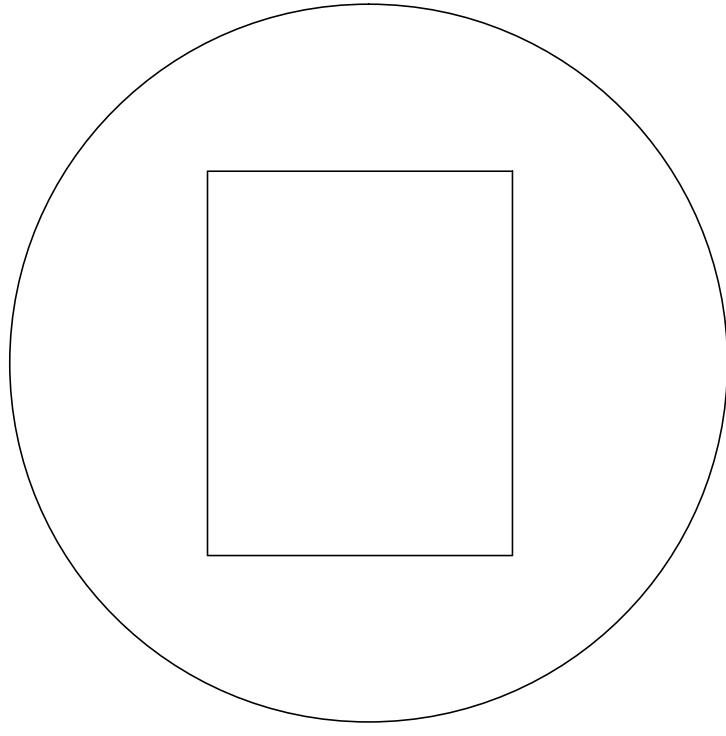
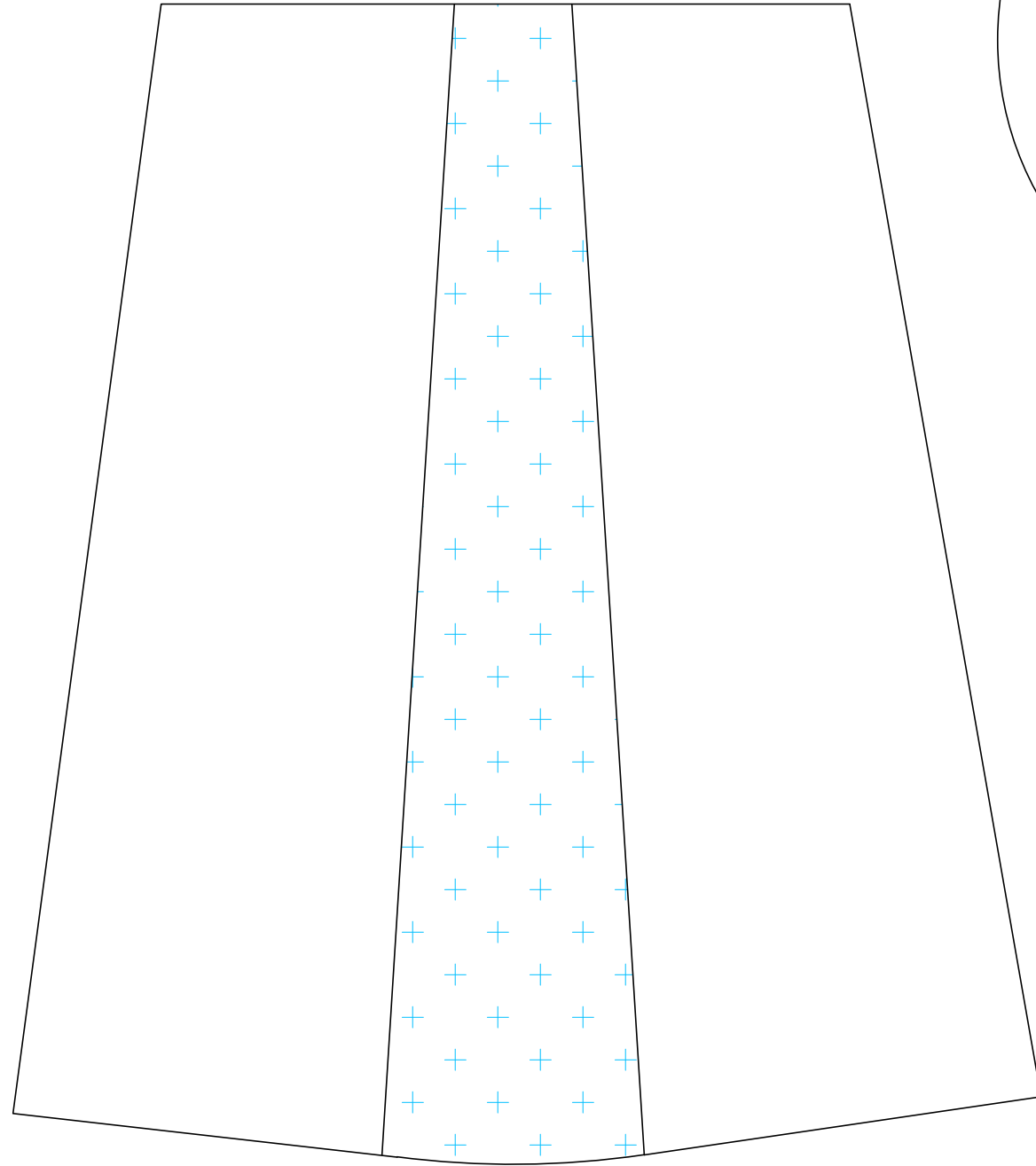
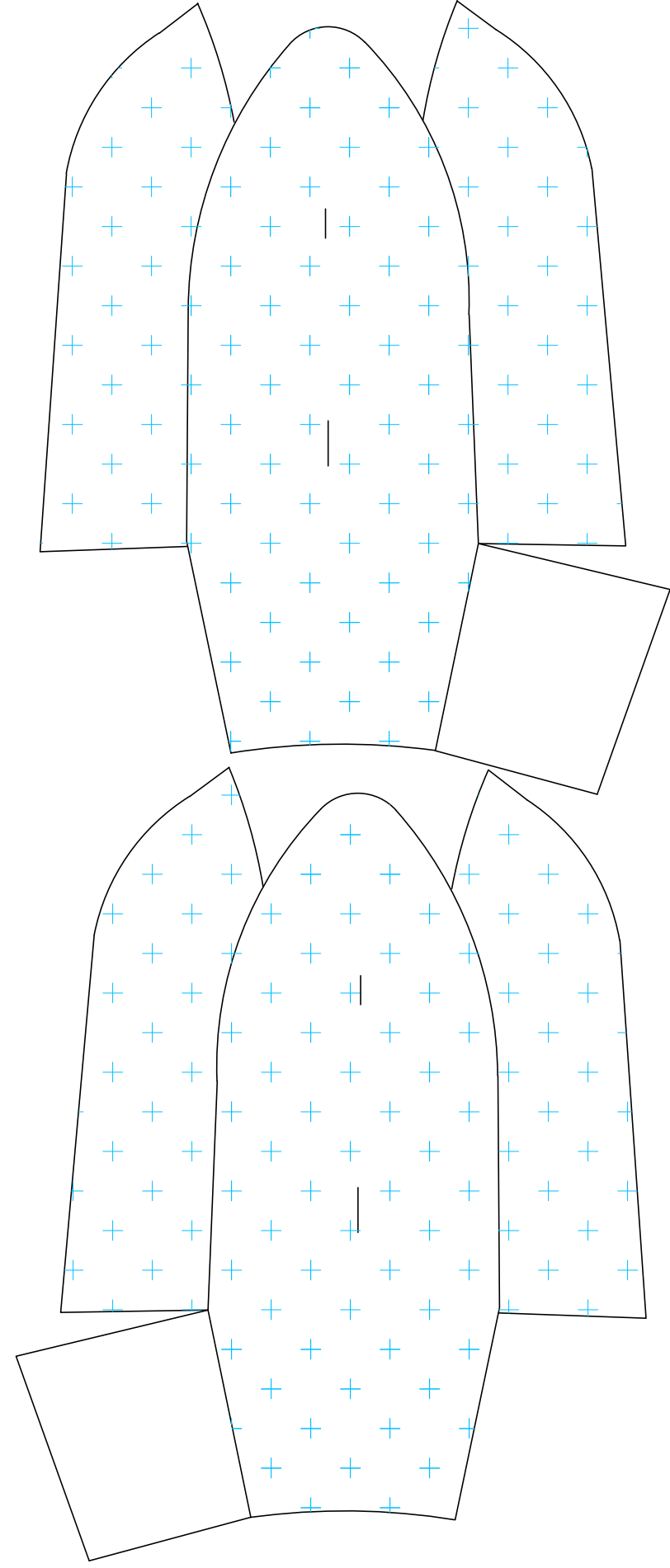
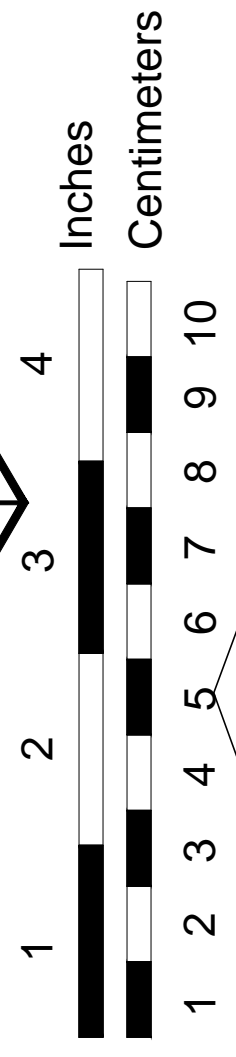
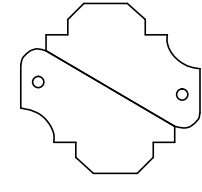


Vaught OS2U-C Kingfisher

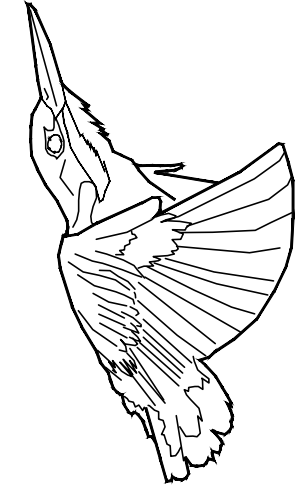


RECOMMENDED ELECTRONICS:

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- ESC 20A BRUSHLESS
- Prop 8" x 4.5
- Servos 4 to 6 - 9g (6 for Flaps)
- Battery 1500 mAh 3S-11.4V



Vaught OS2U-C Kingfisher



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