

FT Mini Pietenpol

Designed By: Josh Bixler
Drawing By: Dan Sponholz



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DESCRIPTION		SPECIFICATIONS	
		IMPERIAL	METRIC
LENGTH		21.00 in	533.4 mm
CENTER OF GRAVITY	CG	2.50 in	63.5 mm
WING SPAN		28.50 in	723.9 mm
WING AREA		188.55 in ²	12.2 dm ²
DRY WEIGHT		7.0 oz	200.0 g
ALL UP WEIGHT	AUW	9.77 oz	277 g
WING LOADING	WL	7.46 oz/ft ²	22.7 g/dm ²
WING CUBIC LOADING	WCL	6.5	

RECOMMENDED SETTINGS

	THROW	EXPO
ELEVATOR	12°	30%
RUDDER	12°	30%

Build Skill Level :



Pilot Skill Level :



SHEET & TILE KEY

1	2	3	4	9	10	11	12
5	6	7	8	13	14	15	16



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DRAWING KEY

FOLD TYPES

A - FOLD (ABOVE)

B - FOLD (BESIDE)

C - FOLD (COVER)

LINE TYPE/COLOR

CUT

50% SCORE

CREASE

45° DOUBLE BEVEL

45° SINGLE BEVEL

EDGE BEVEL

CAVITY

REMOVE PAPER

REFERENCE/OPTIONAL

SYMBOLS

PART NUMBER

NAME

MATERIAL

MODEL - VERSION

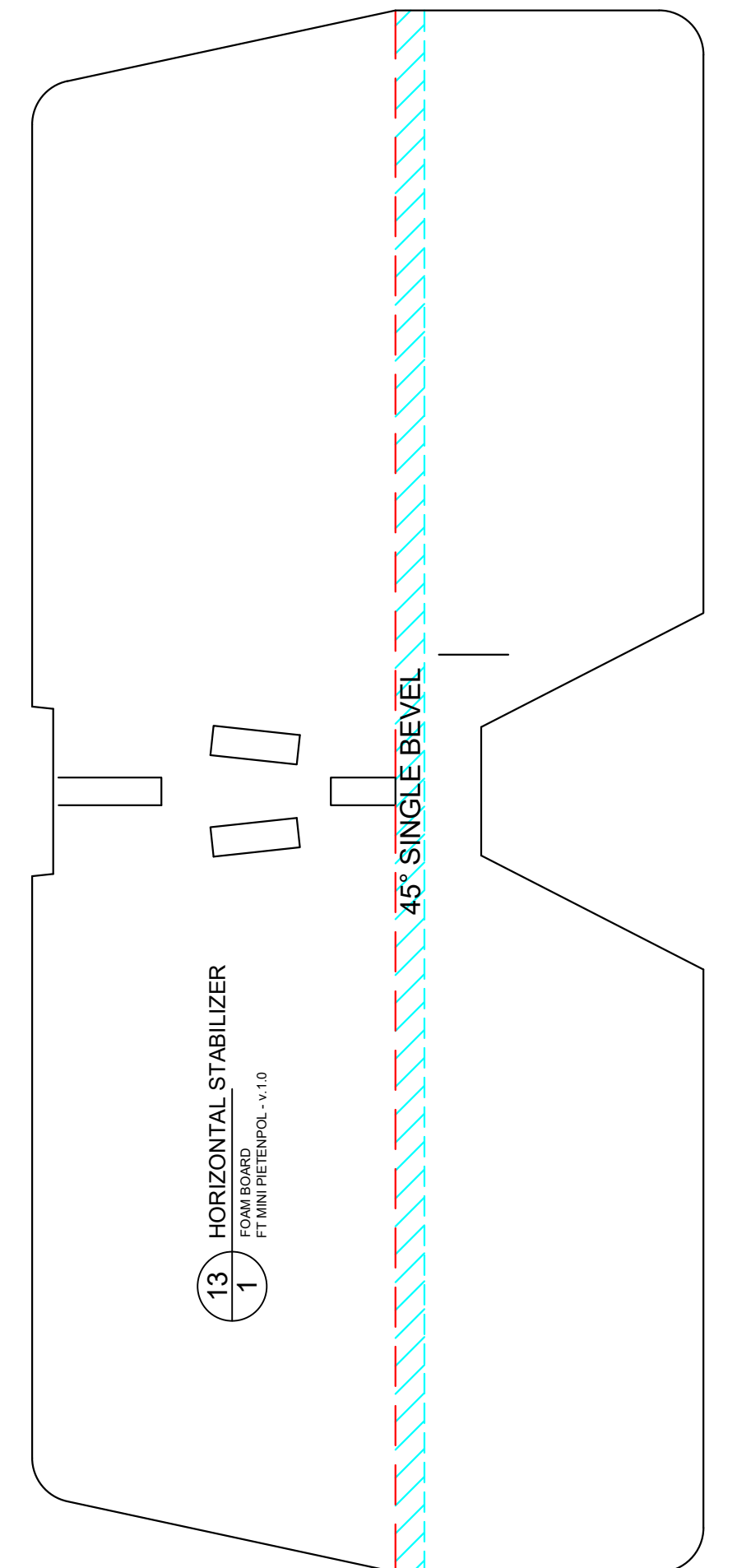
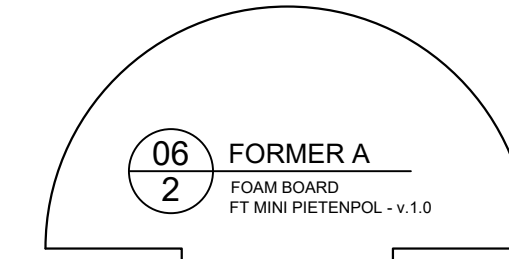
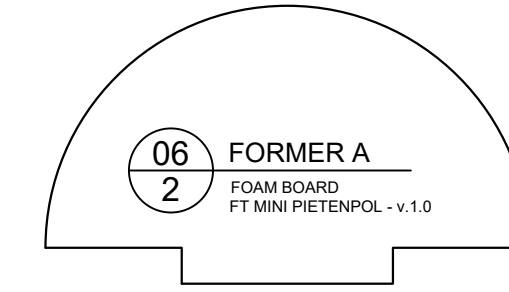
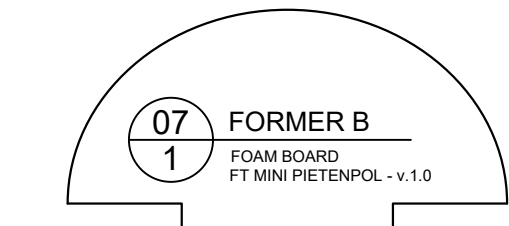
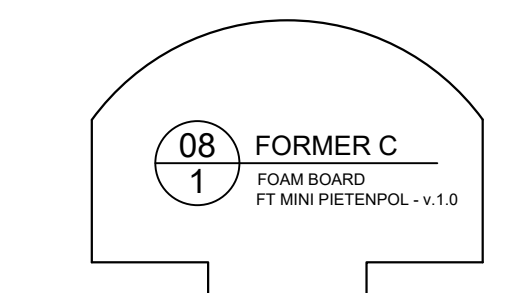
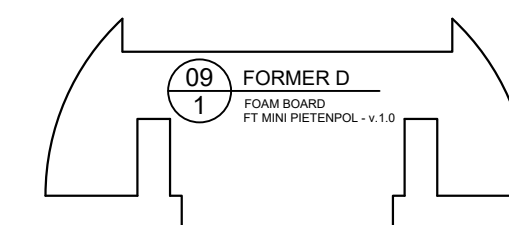
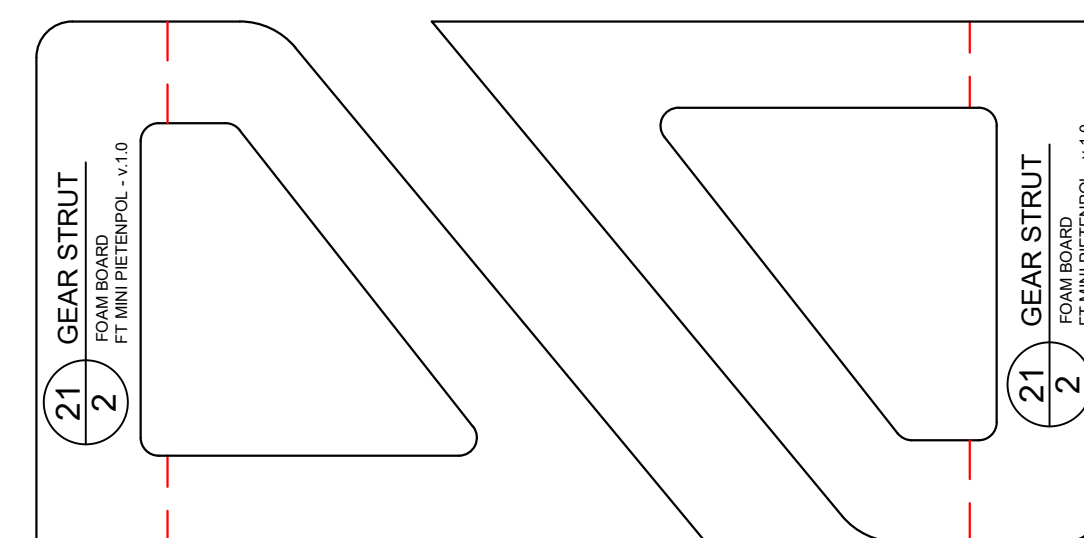
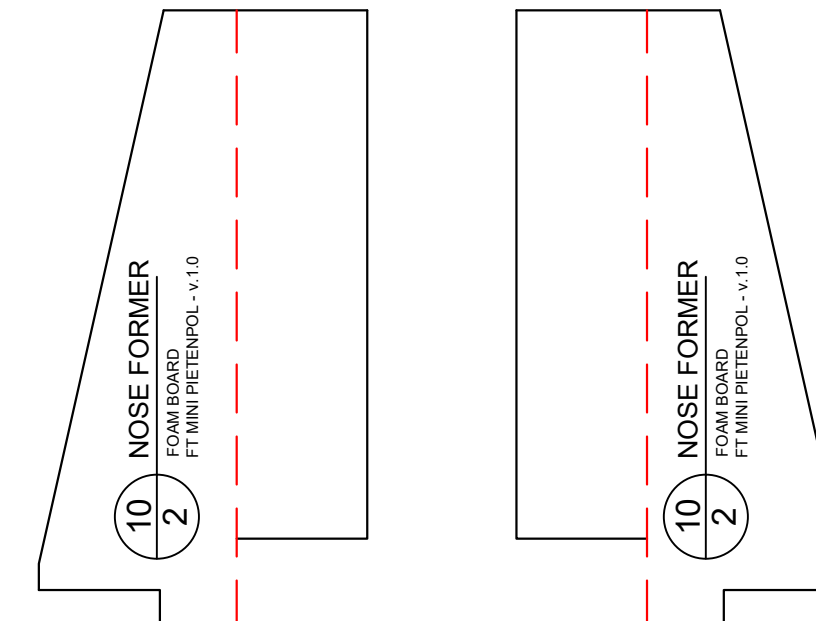
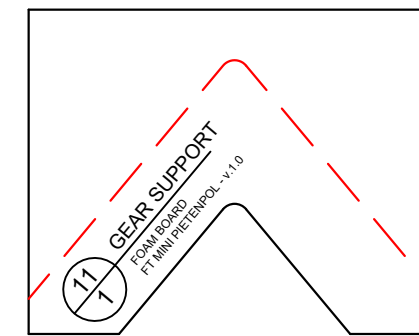
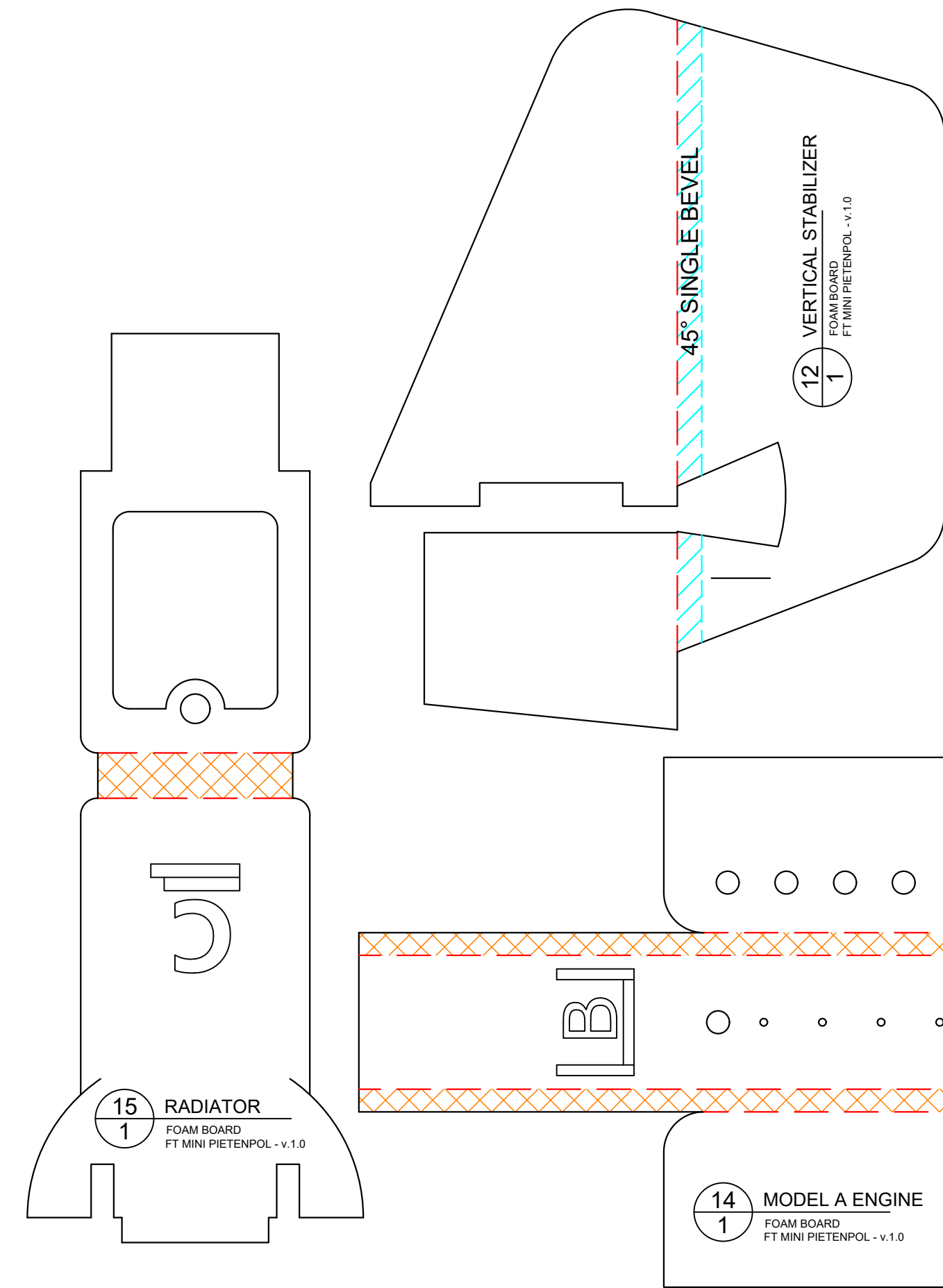
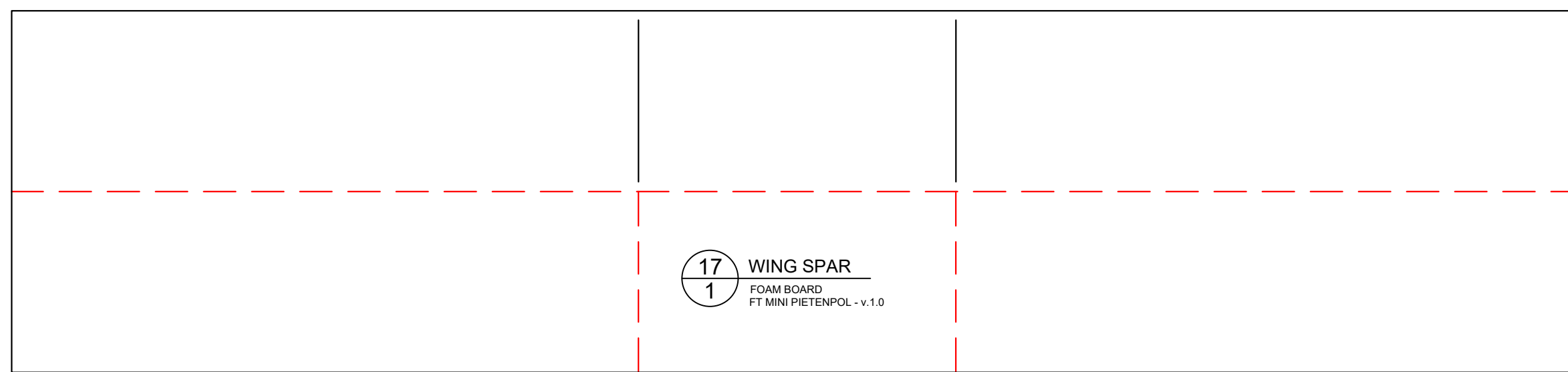
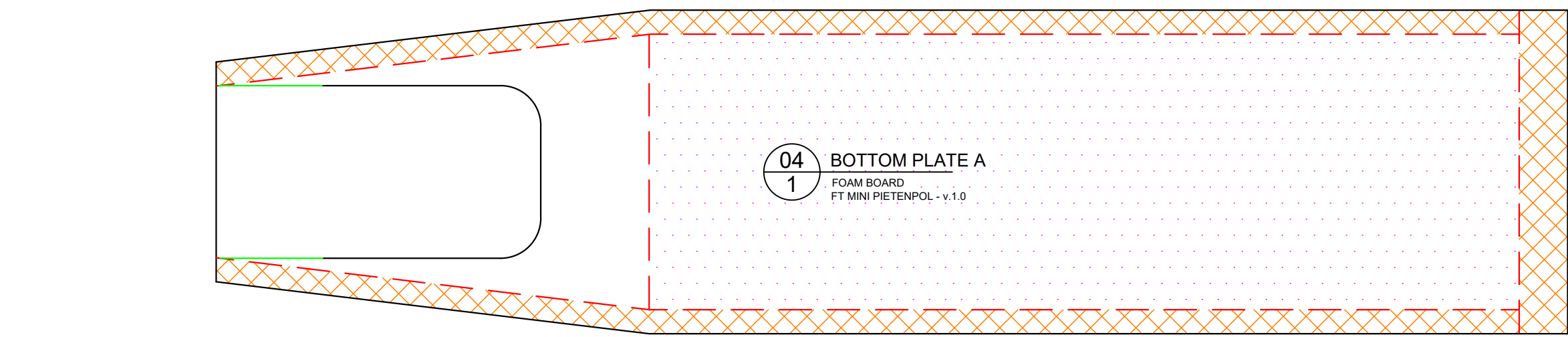
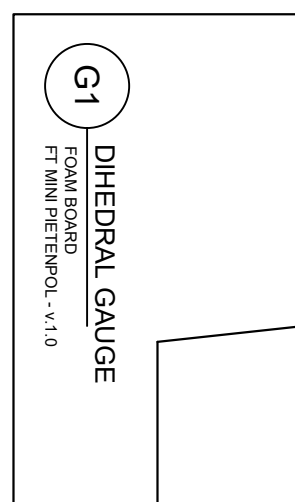
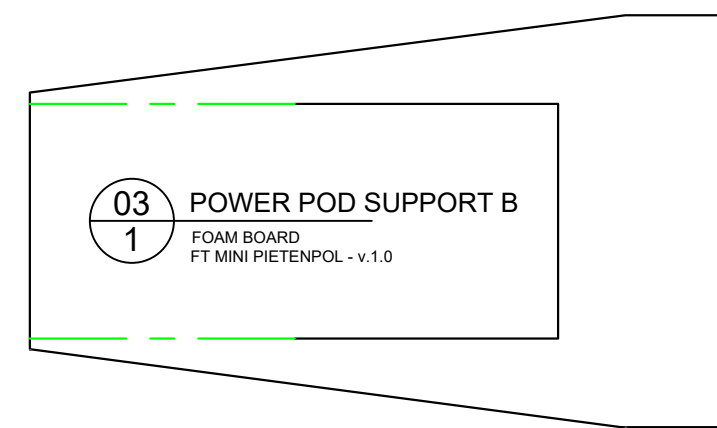
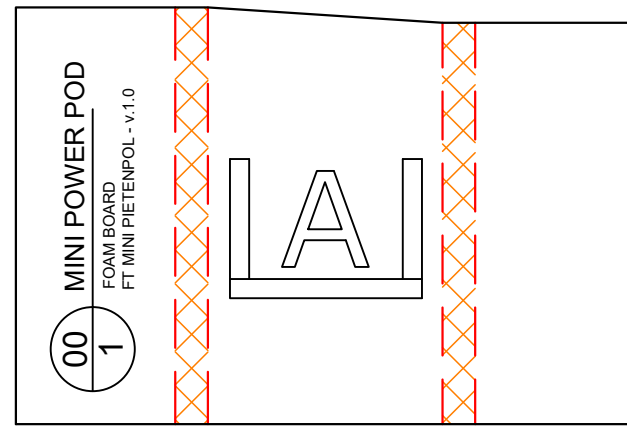
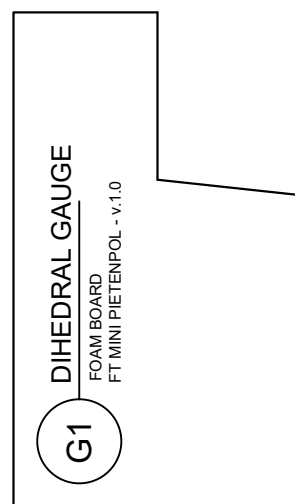
QUANTITY

DOWEL HOLE

CENTER OF GRAVITY (CG)

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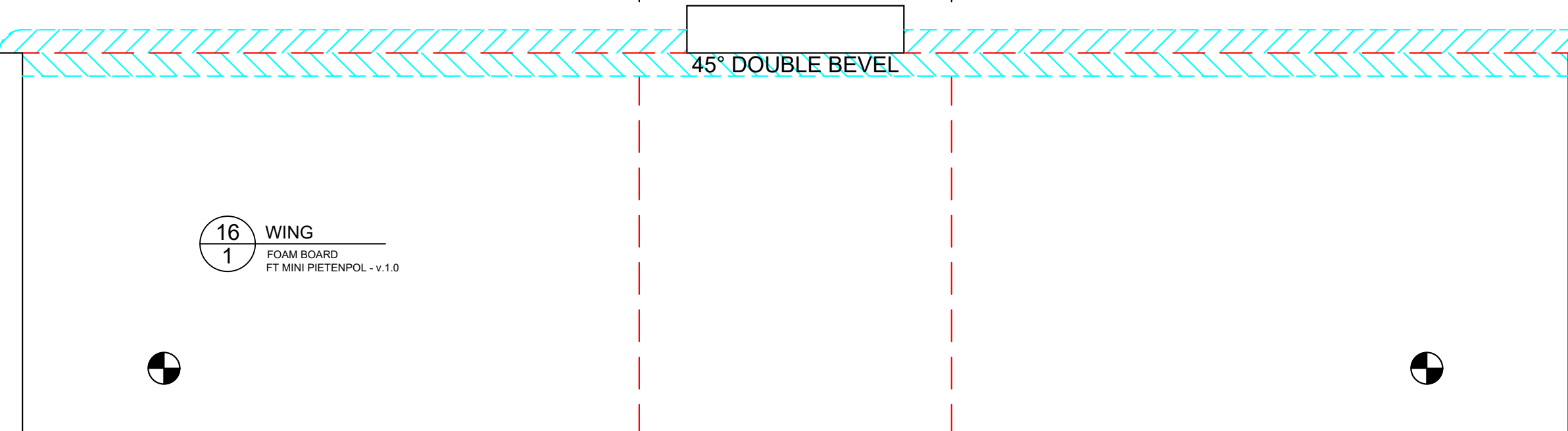
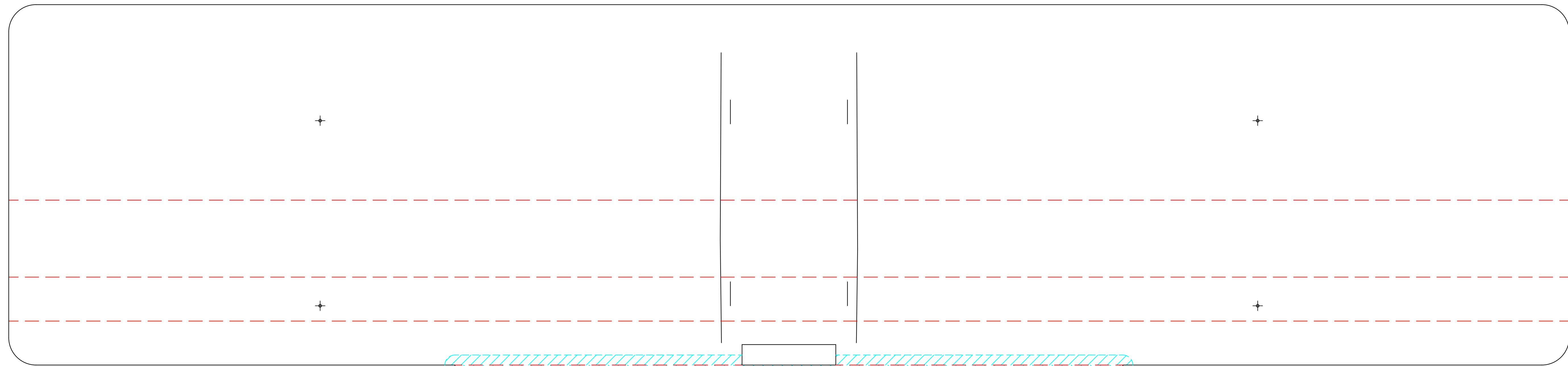


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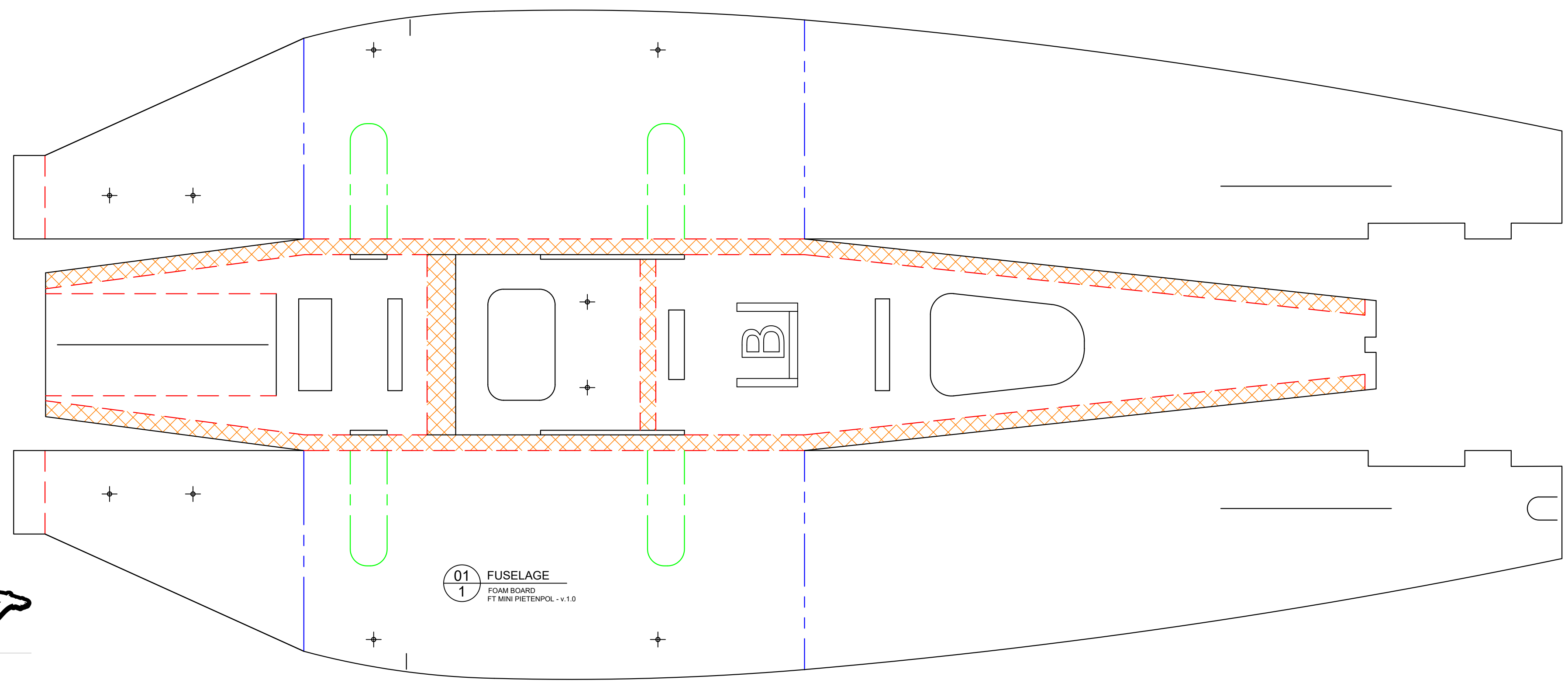
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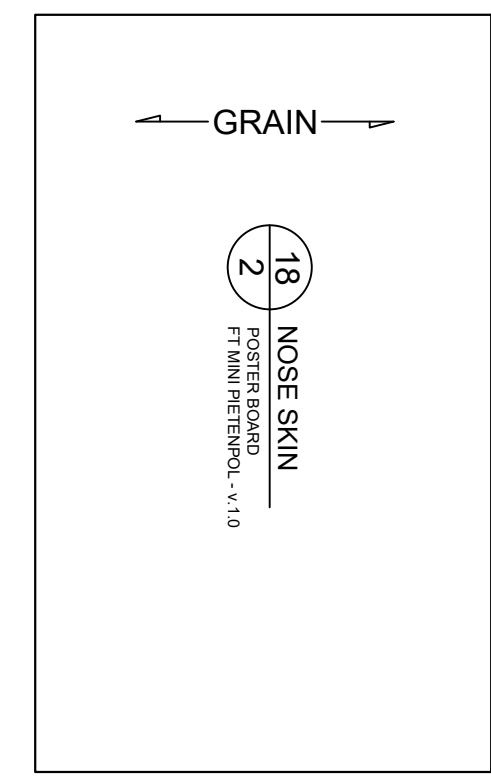
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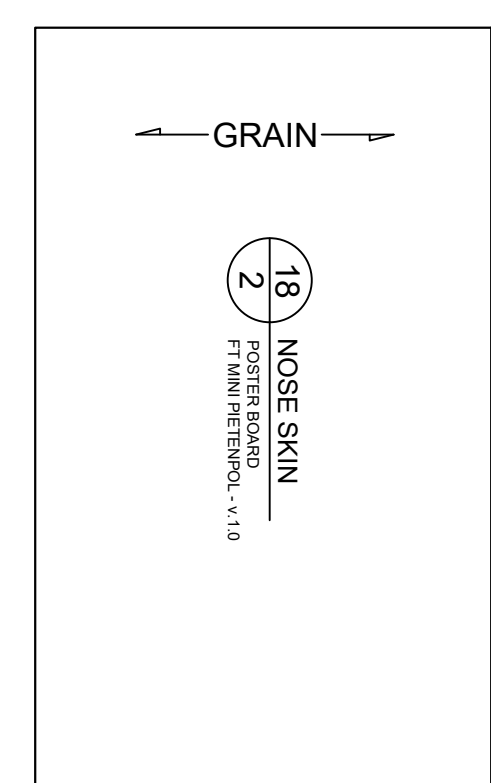
16 WING
1
FOAM BOARD
FT MINI PIETENPOL - v.1.0



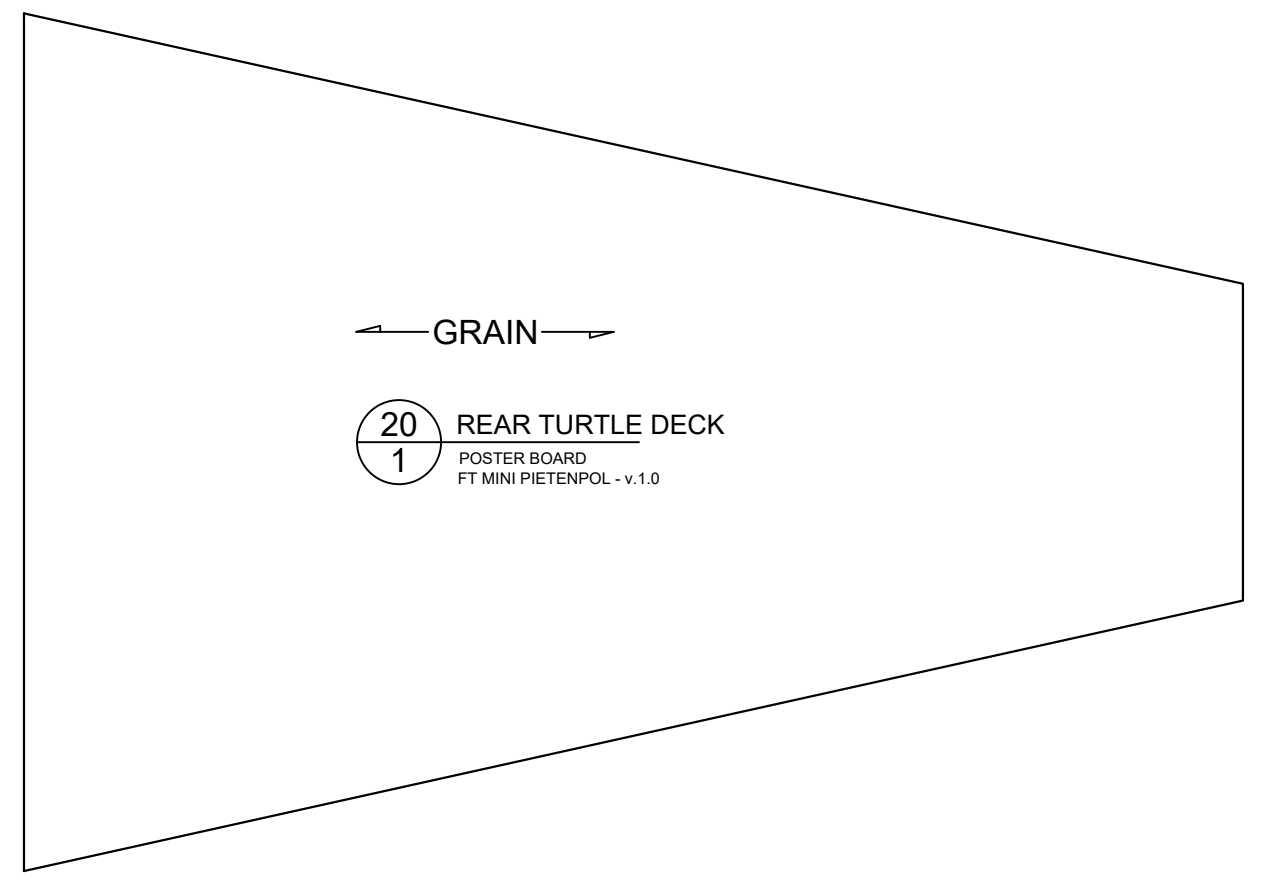
01 FUSELAGE
1
FOAM BOARD
FT MINI PIETENPOL - v.1.0



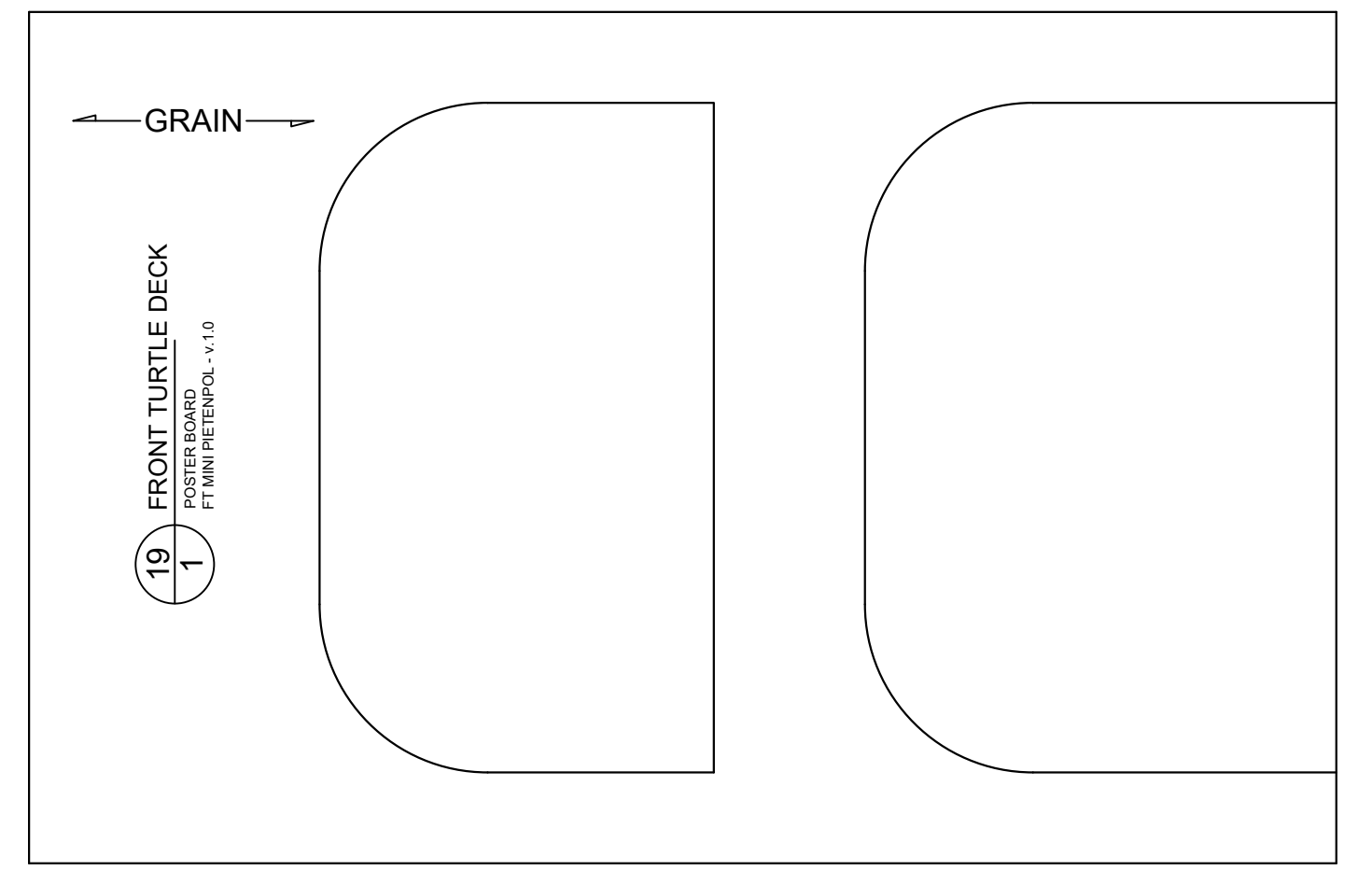
18 NOSE SKIN
2
POSTER BOARD
FT MINI PIETENPOL - v.1.0



18 NOSE SKIN
2
POSTER BOARD
FT MINI PIETENPOL - v.1.0



20 REAR TURTLE DECK
1
POSTER BOARD
FT MINI PIETENPOL - v.1.0



19 FRONT TURTLE DECK
1
POSTER BOARD
FT MINI PIETENPOL - v.1.0

