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# FT Mini Bravo

Designed By: Cody Thompson  
 Drawing By: Dan Sponholz



## SPECIFICATIONS

DESCRIPTION		IMPERIAL	METRIC
LENGTH		27.3 in	692.2 mm
CENTER OF GRAVITY (FROM NOSE)	CG	14 in	355 mm
WING SPAN		24 in	609 mm
WING AREA		143.4 in <sup>2</sup>	9.3 dm <sup>2</sup>
DRY WEIGHT		8.1 oz	230 g
ALL UP WEIGHT	AUW	10.4 oz	295 g
WING LOADING	WL	10.4 oz/ft <sup>2</sup>	31.7 g/dm <sup>2</sup>
WING CUBIC LOADING	WCL	10.5	

## RECOMMENDED SETTINGS

	THROW	EXPO
ELEVONS	16°	30%

Build Skill Level :



Pilot Skill Level :



## SHEET & TILE KEY



1	2	3	4
5	6	7	8

9	10	11	12
13	14	15	16

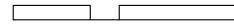
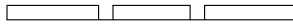
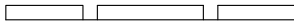
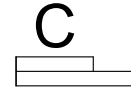
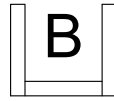
17	18	19	20
21	22	23	24

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Template Version 3.0.1

# DRAWING KEY

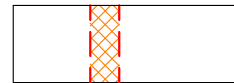
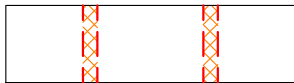
## FOLD TYPES



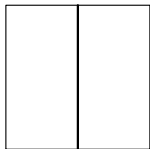
A - FOLD (ABOVE)

B - FOLD (BESIDE)

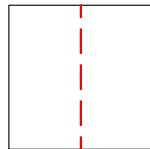
C - FOLD (COVER)



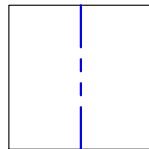
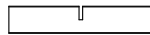
## LINE TYPE/COLOR



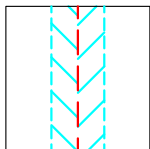
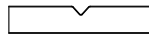
CUT



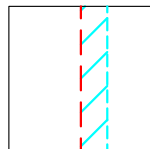
50% SCORE



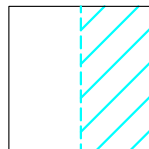
CREASE



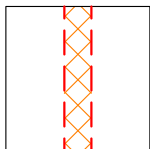
45° DOUBLE BEVEL



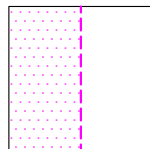
45° SINGLE BEVEL



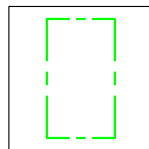
EDGE BEVEL



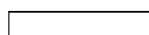
CAVITY



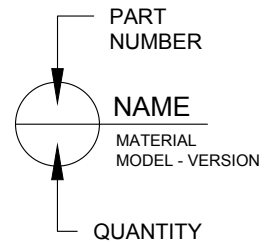
REMOVE PAPER



REFERENCE/  
OPTIONAL



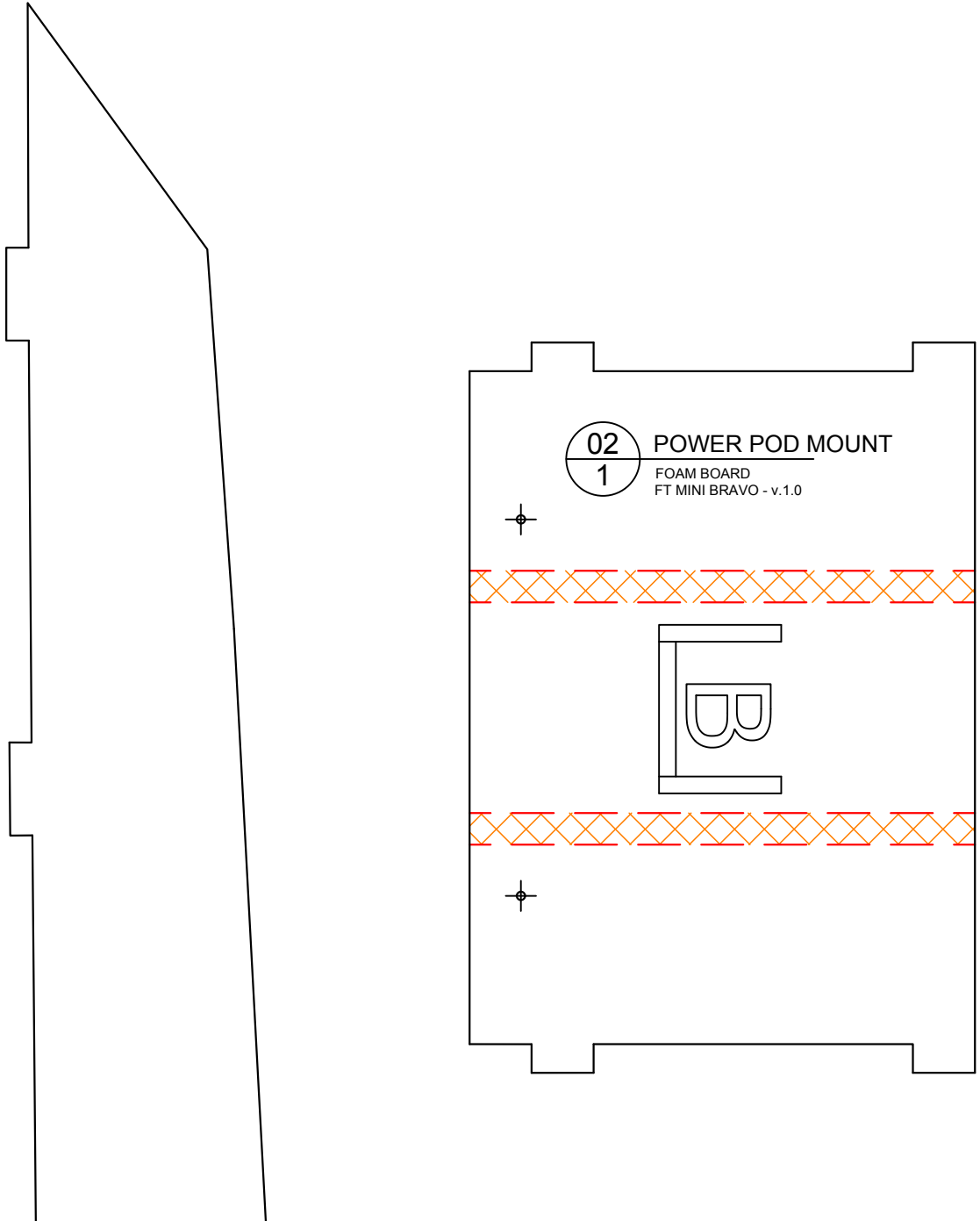
## SYMBOLS

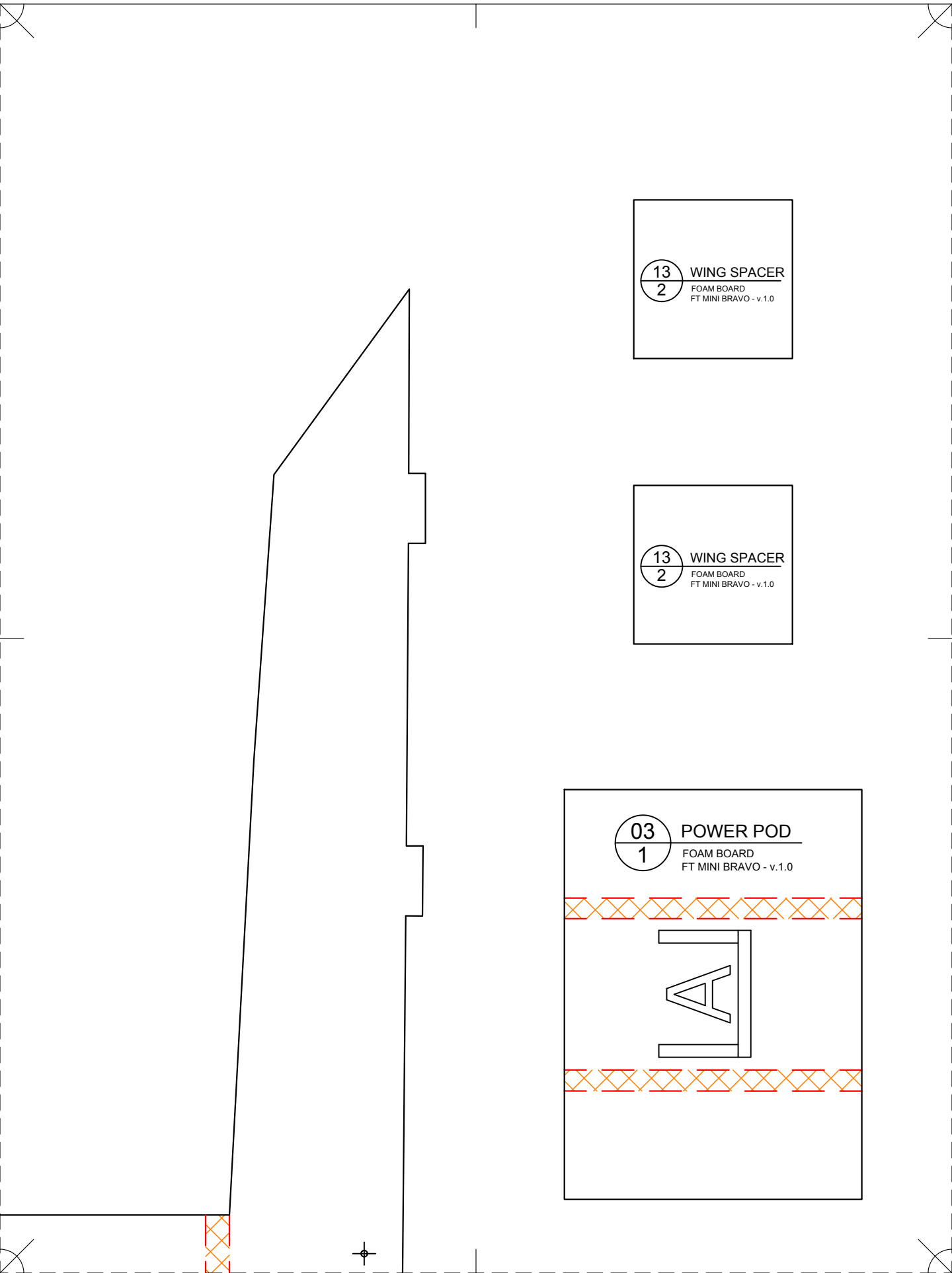


DOWEL HOLE



CENTER OF GRAVITY (CG)





13  
2

**WING SPACER**  
FOAM BOARD  
FT MINI BRAVO - v.1.0

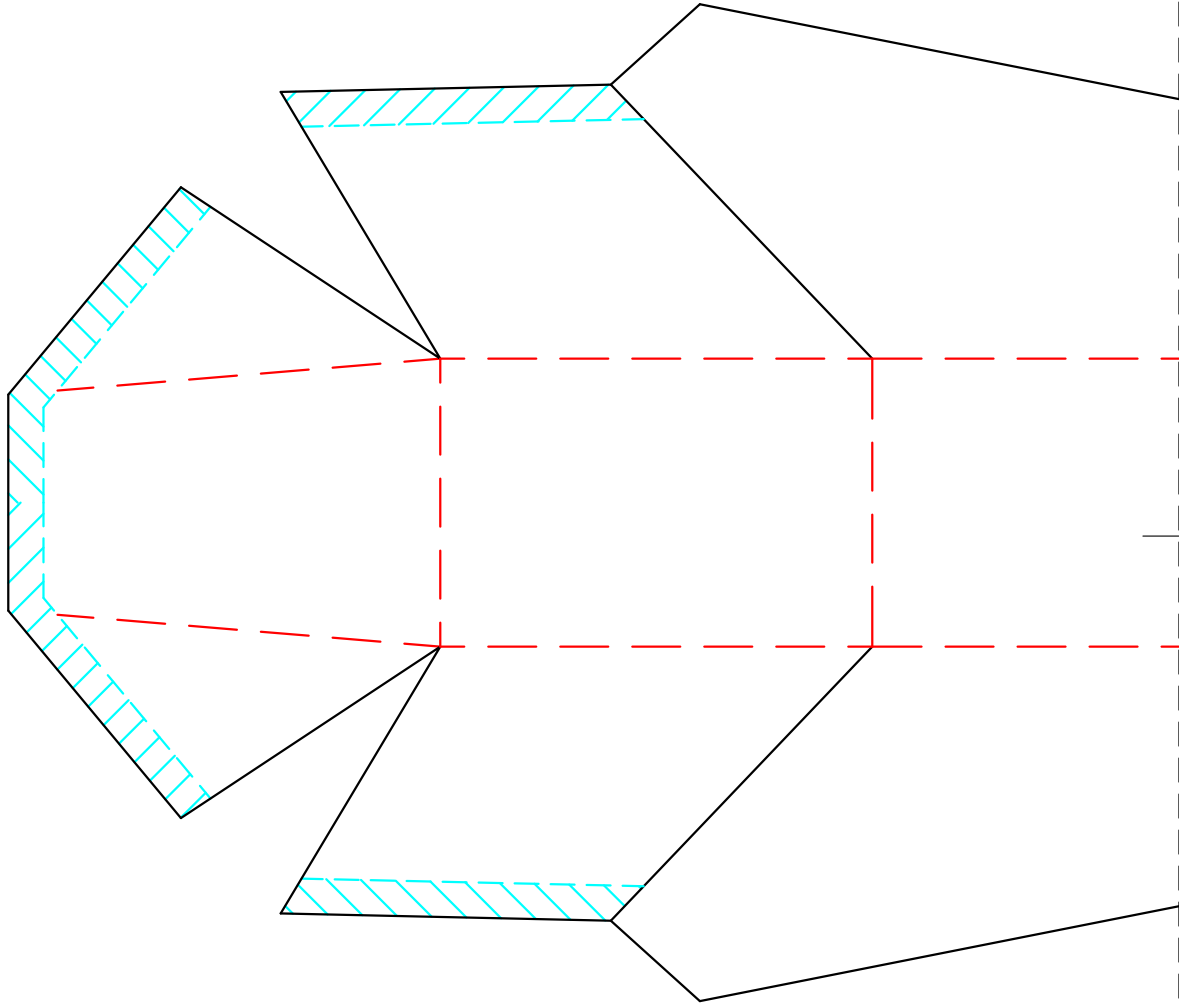
13  
2

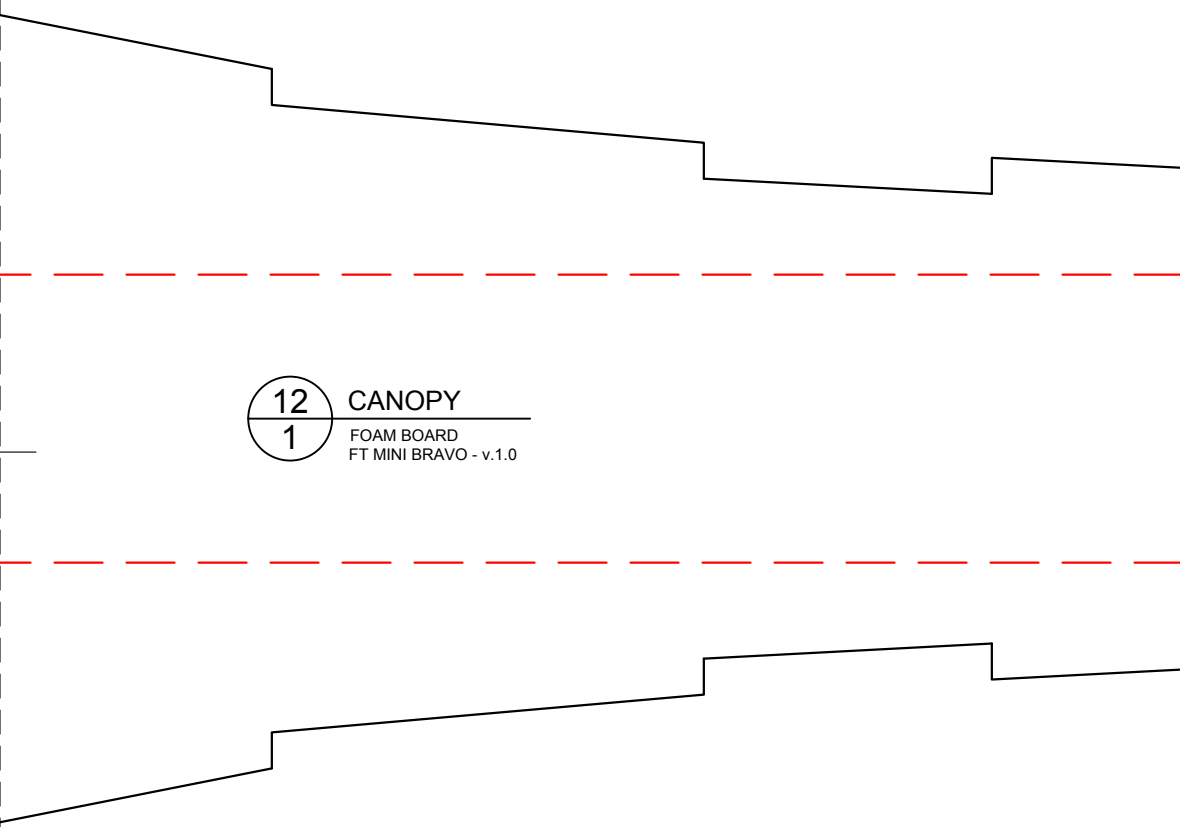
**WING SPACER**  
FOAM BOARD  
FT MINI BRAVO - v.1.0

03  
1

**POWER POD**  
FOAM BOARD  
FT MINI BRAVO - v.1.0



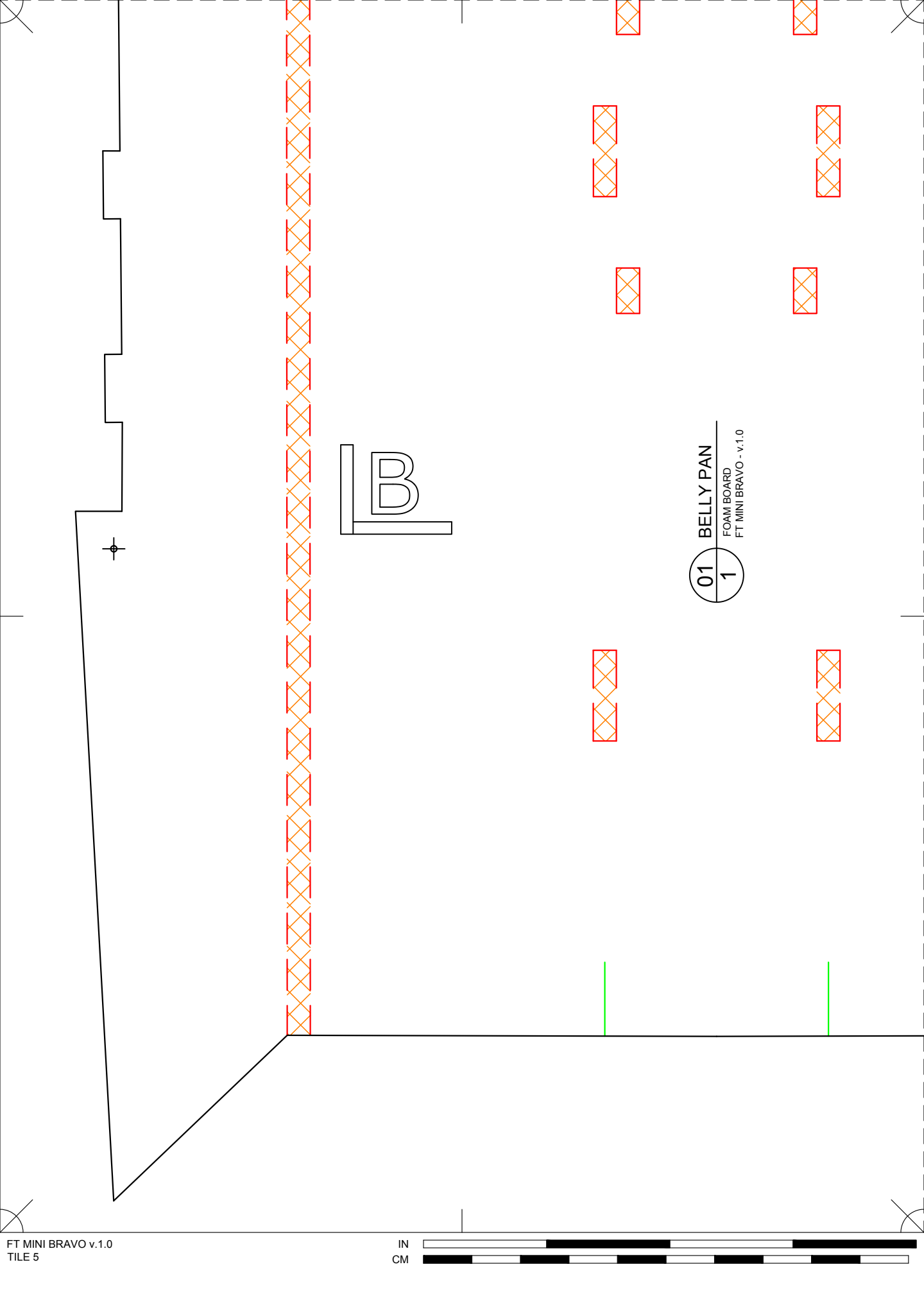




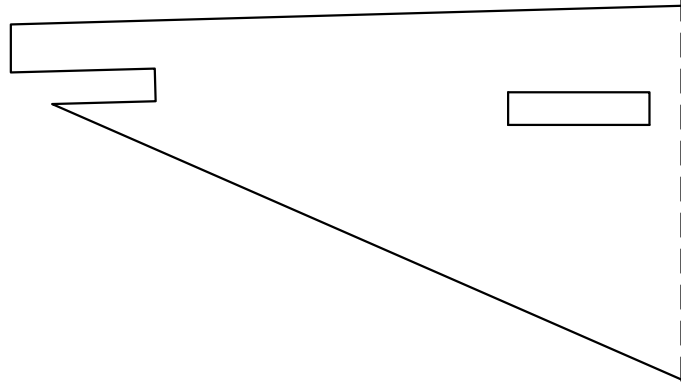
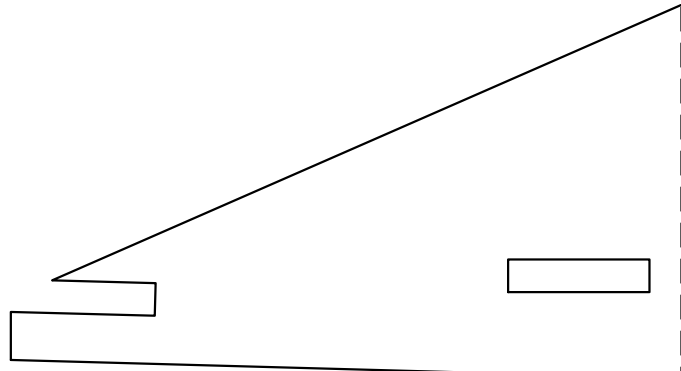
**12**  
**1** CANOPY  
FOAM BOARD  
FT MINI BRAVO - v.1.0

01 BELLY PAN  
FOAM BOARD  
FT MINI BRAVO - v.1.0

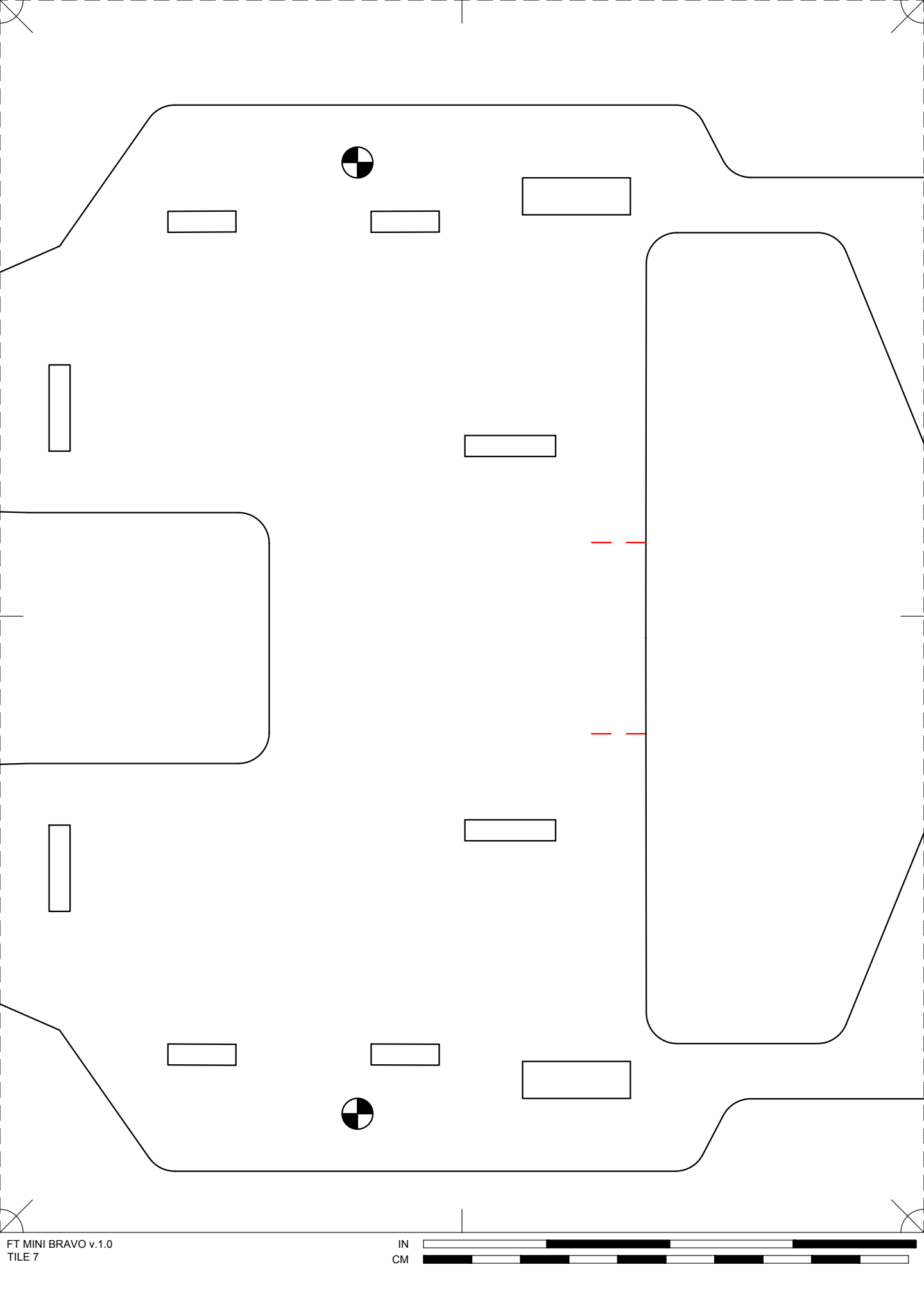
B

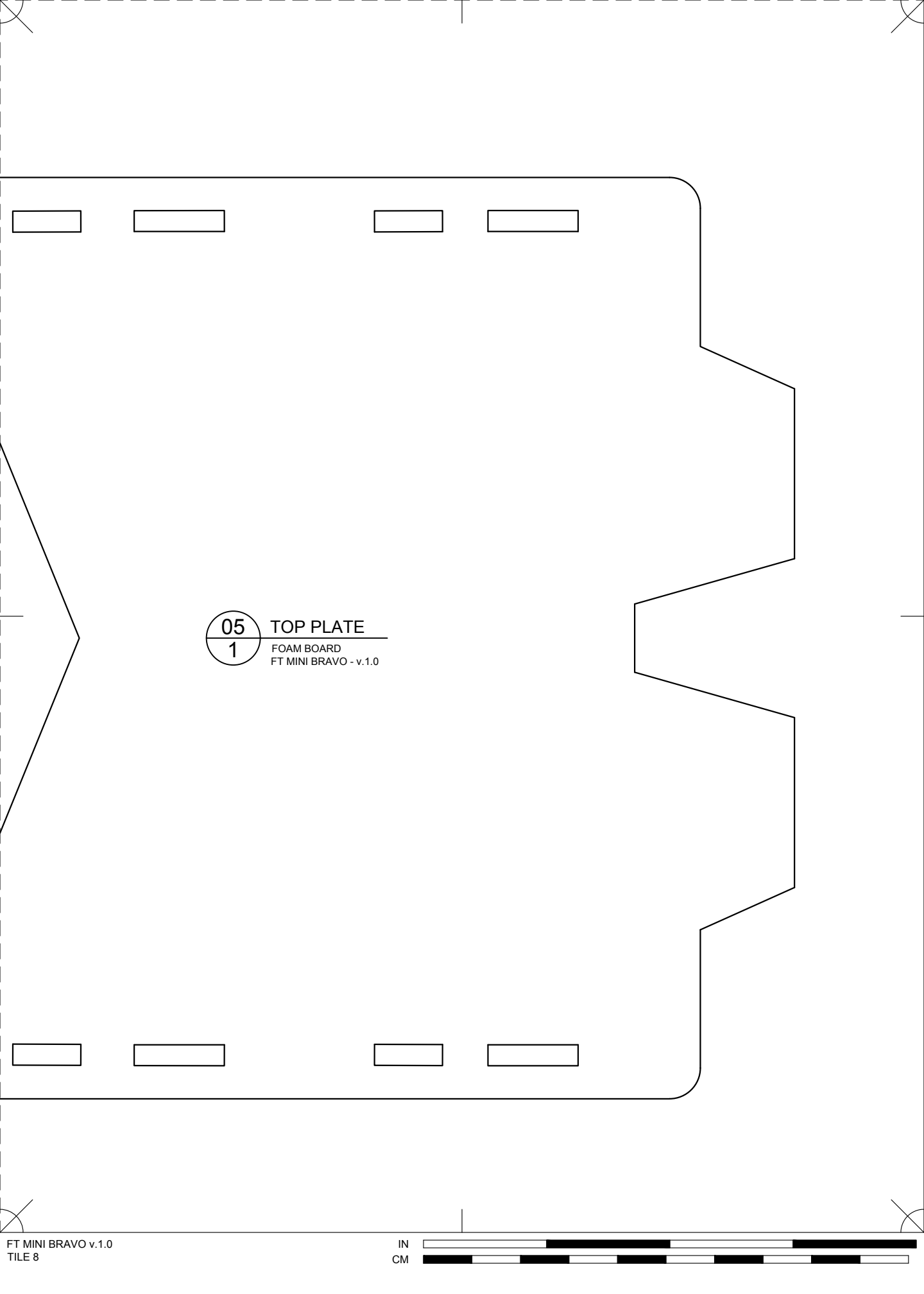


B



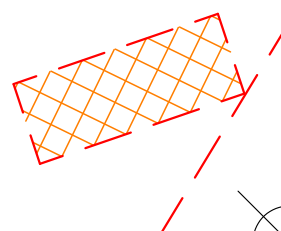
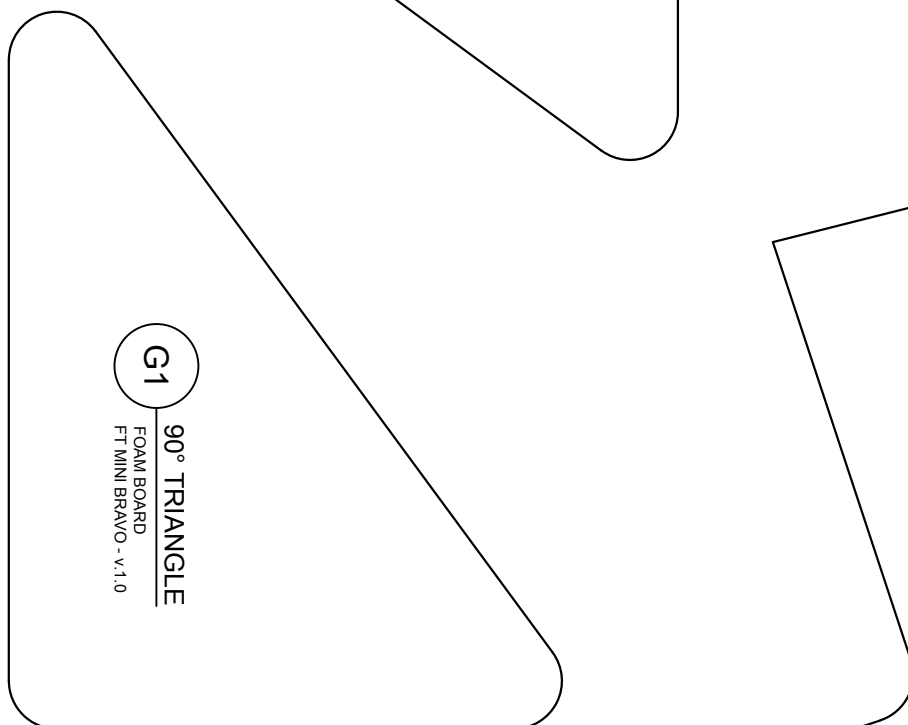
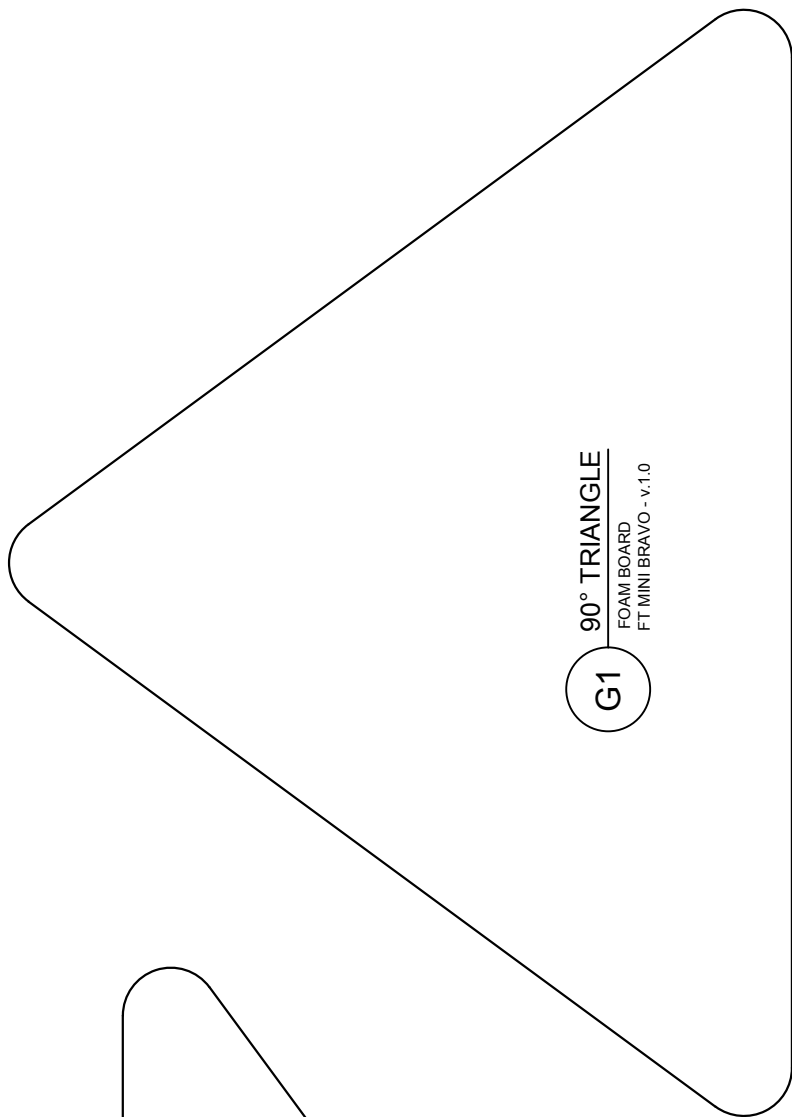


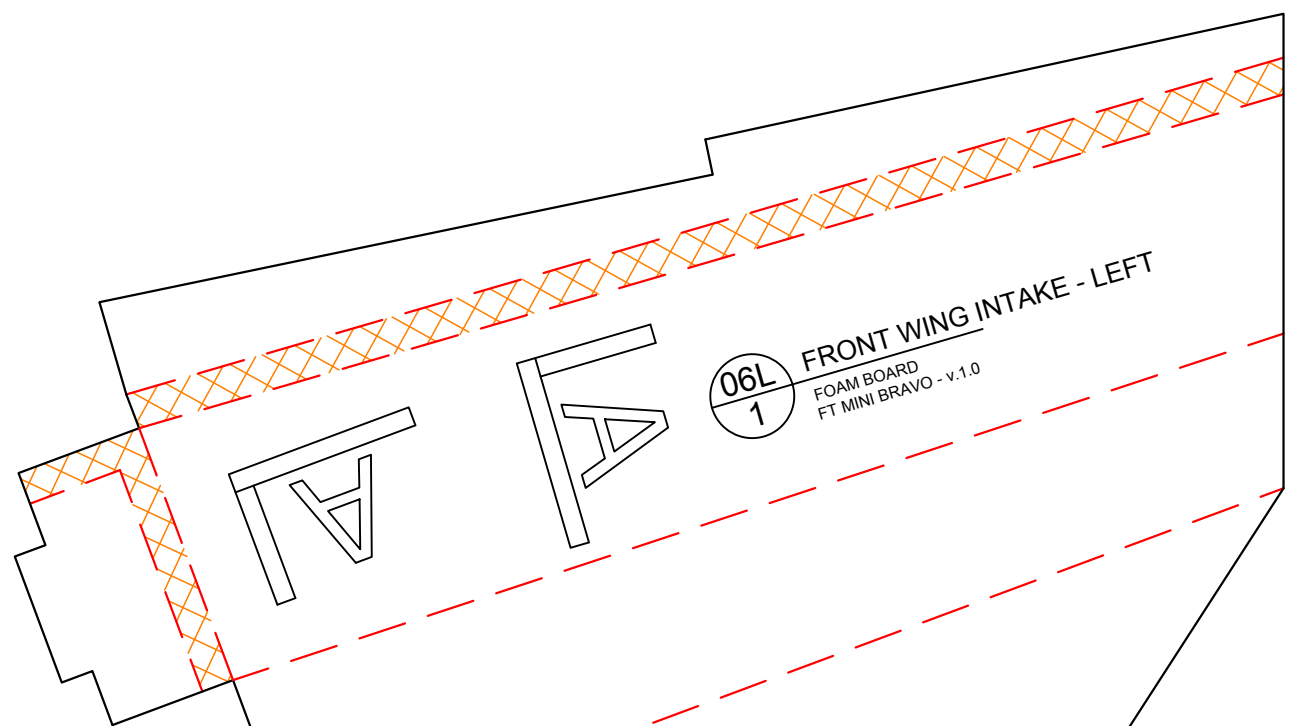




05  
1

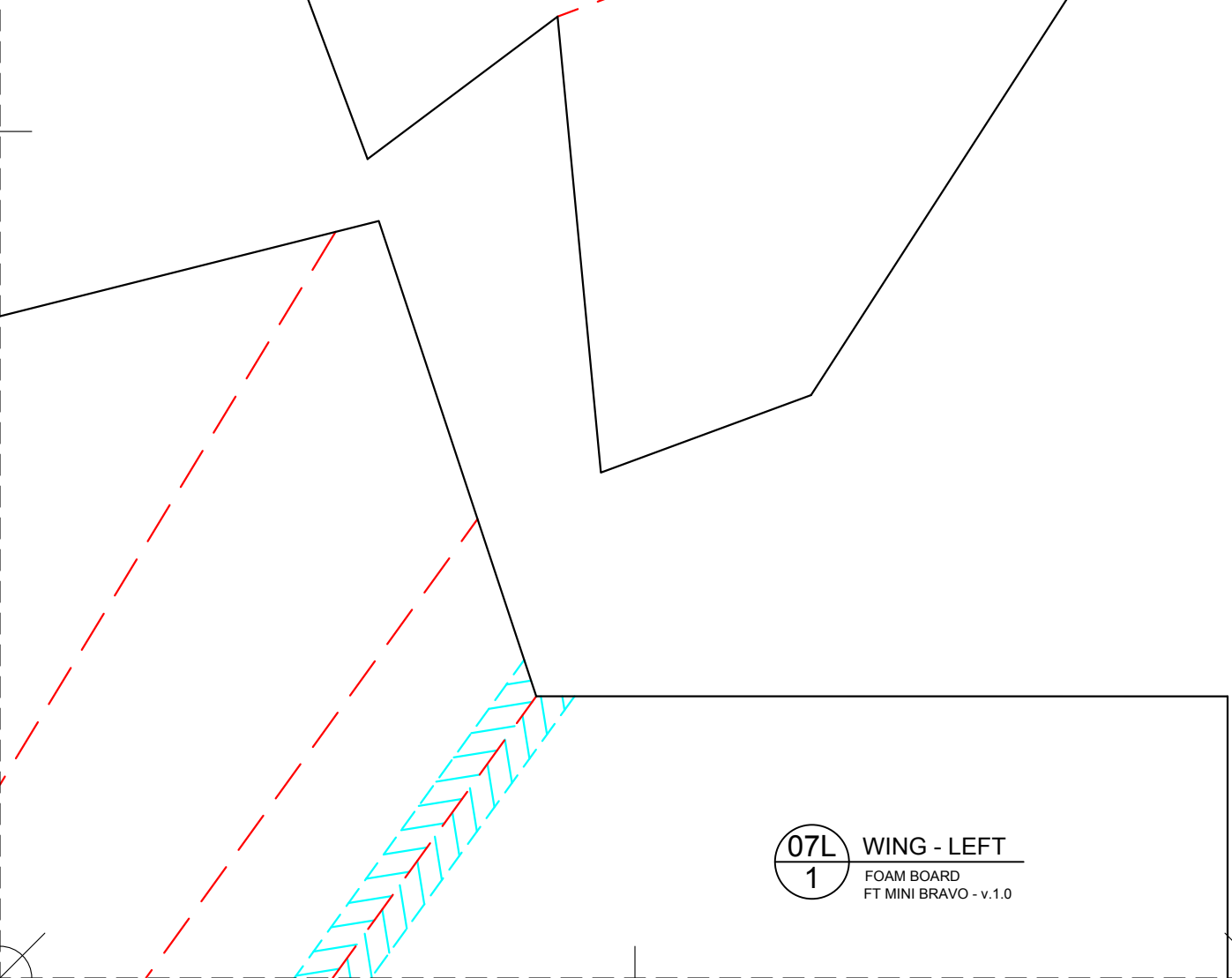
TOP PLATE  
FOAM BOARD  
FT MINI BRAVO - v.1.0





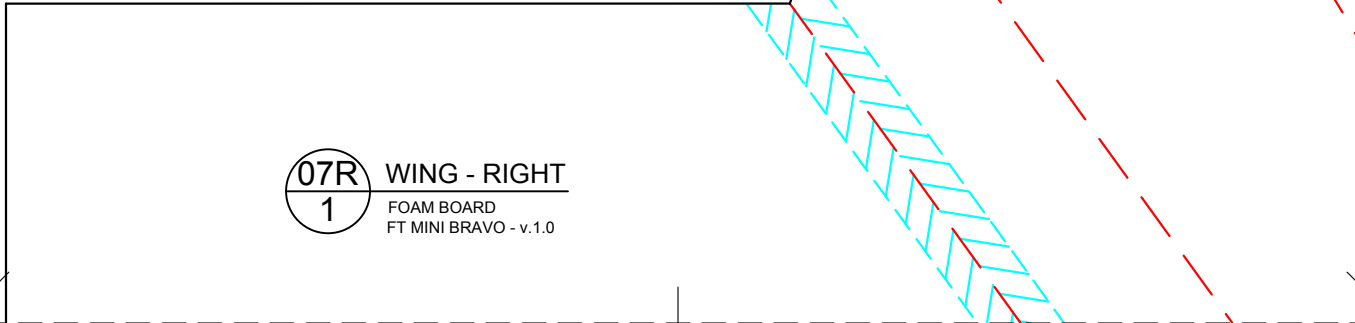
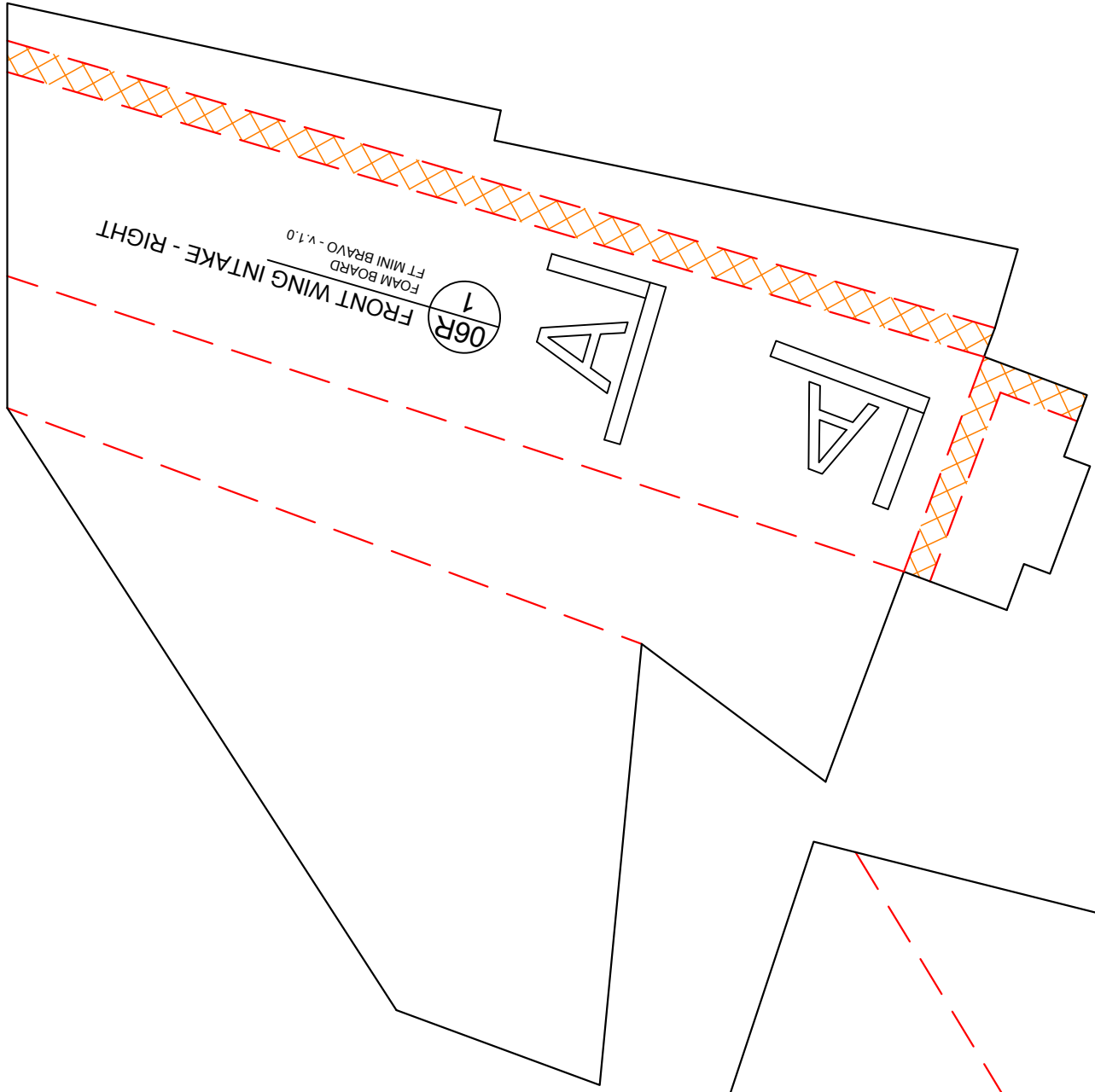
**06L**  
**1**

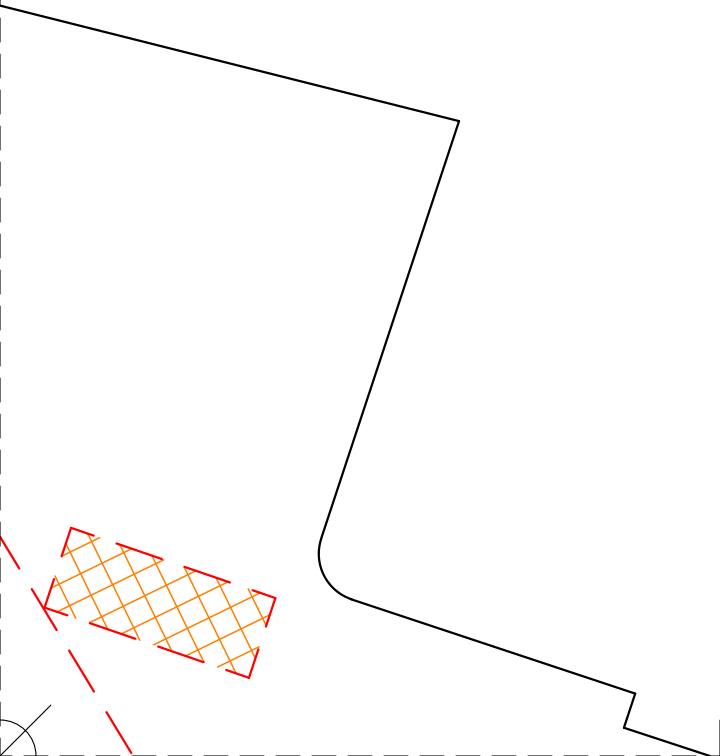
**FRONT WING INTAKE - LEFT**  
FOAM BOARD  
FT MINI BRAVO - v.1.0

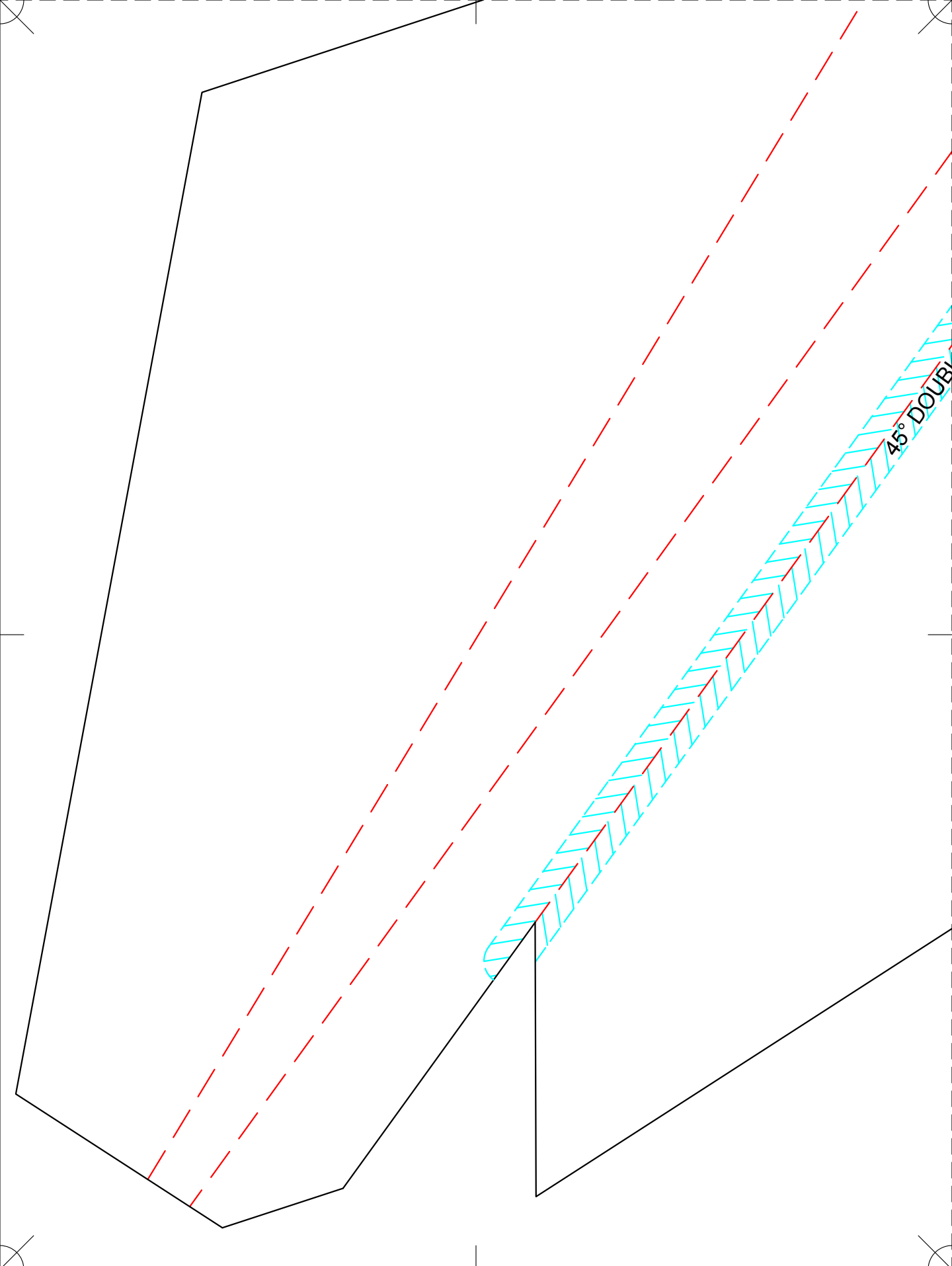


**07L**  
**1**

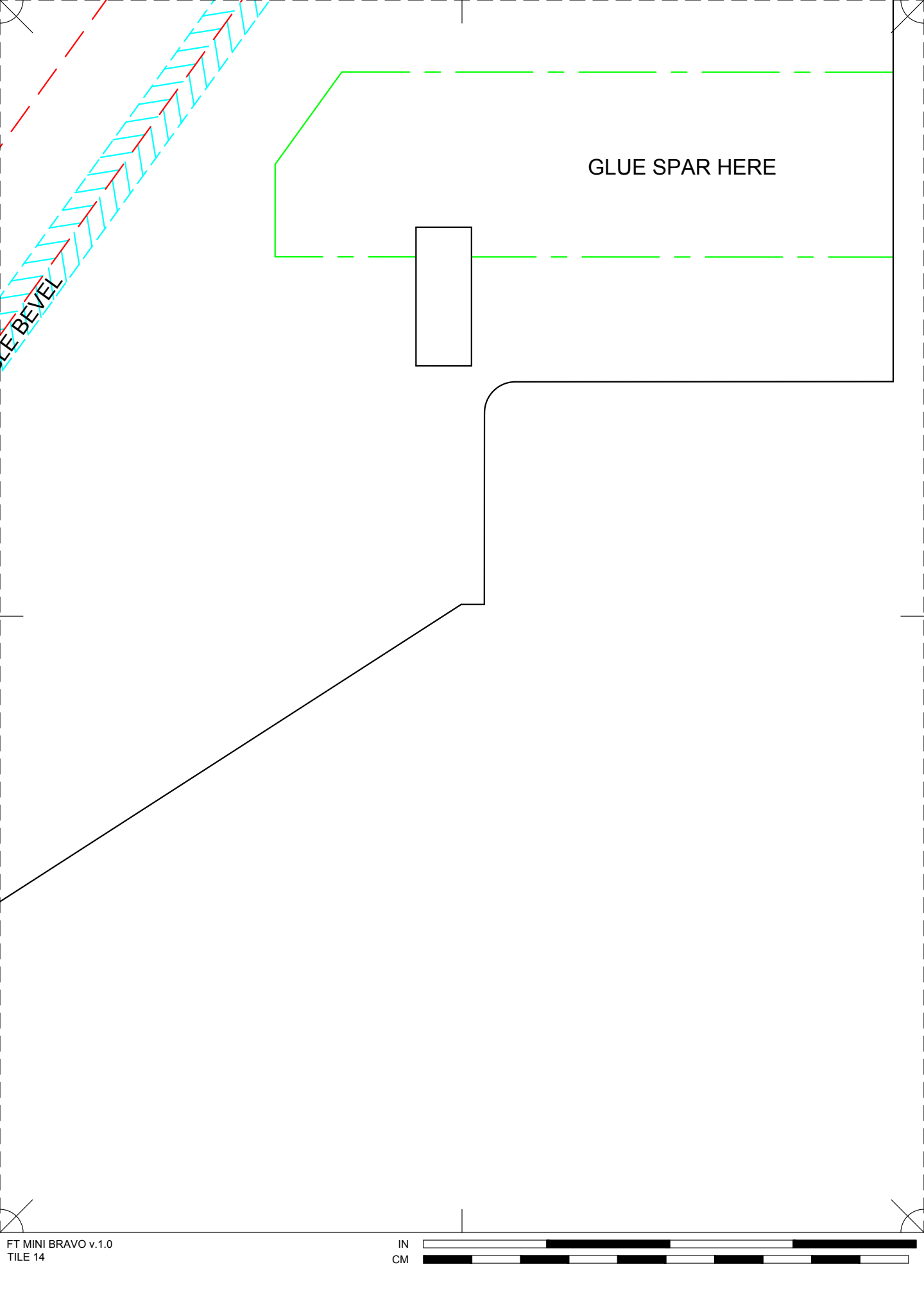
**WING - LEFT**  
FOAM BOARD  
FT MINI BRAVO - v.1.0







45° DOUBLE

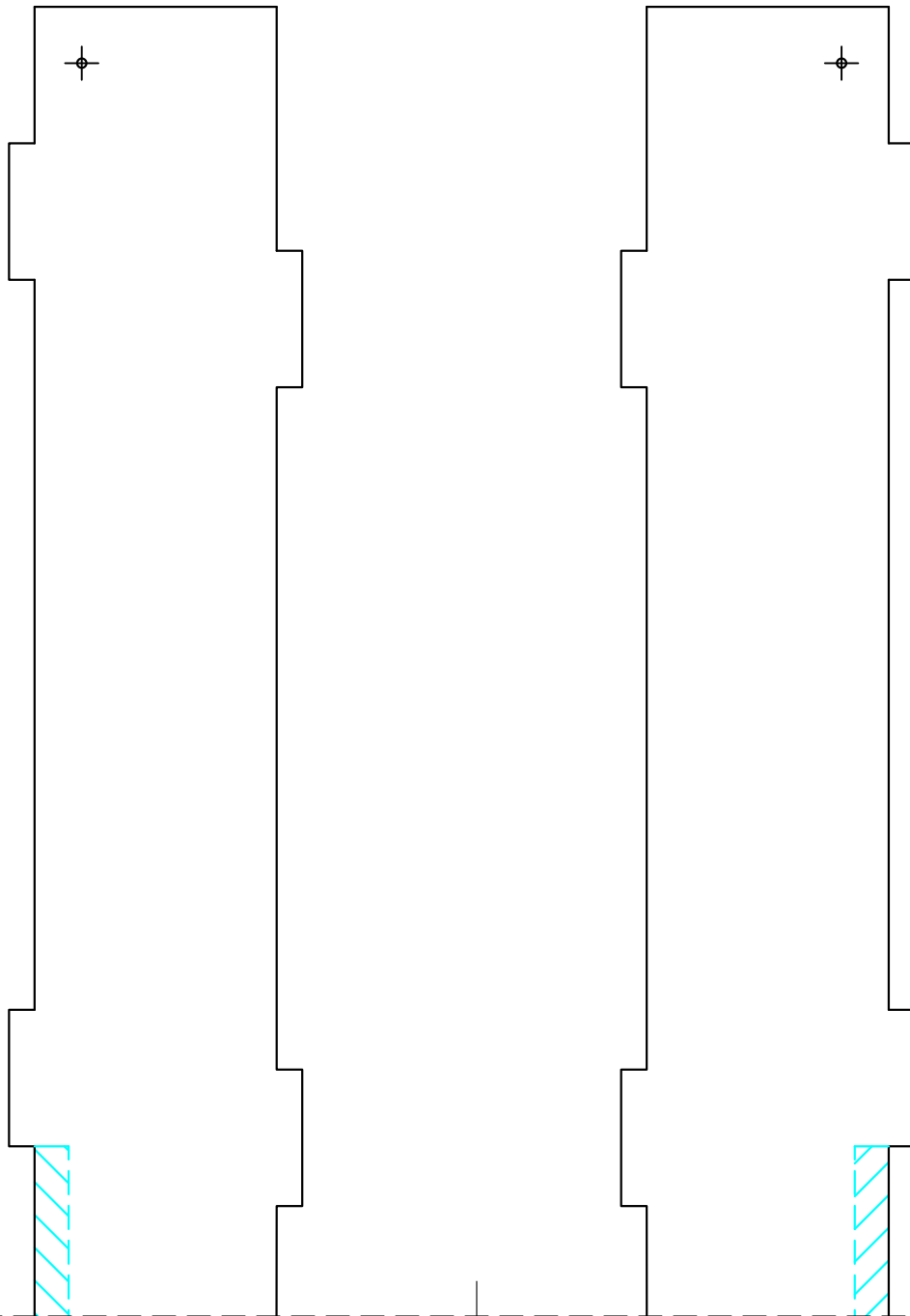


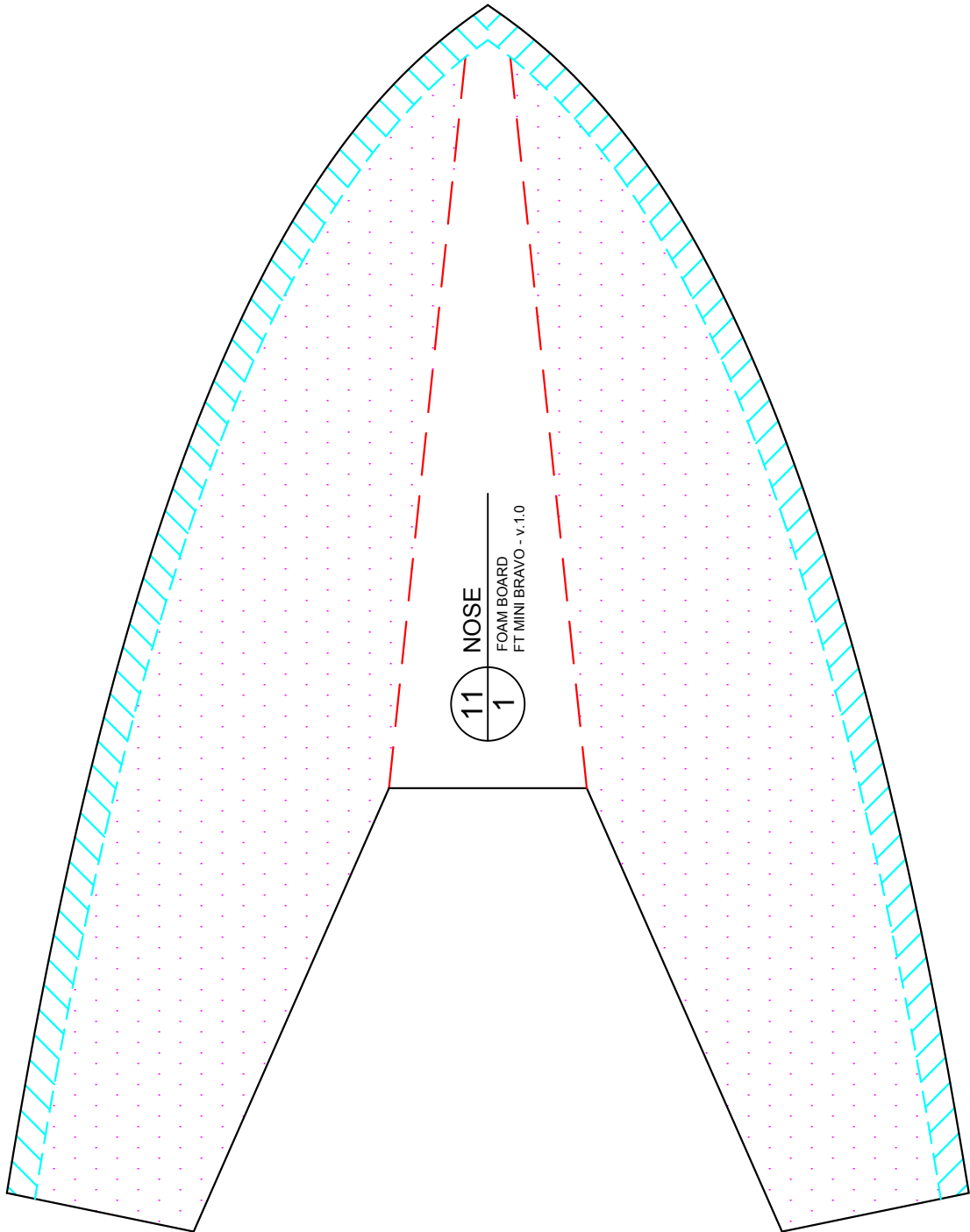


GLUE SPAR HERE

45° DOUBLE

PIE BEVEL

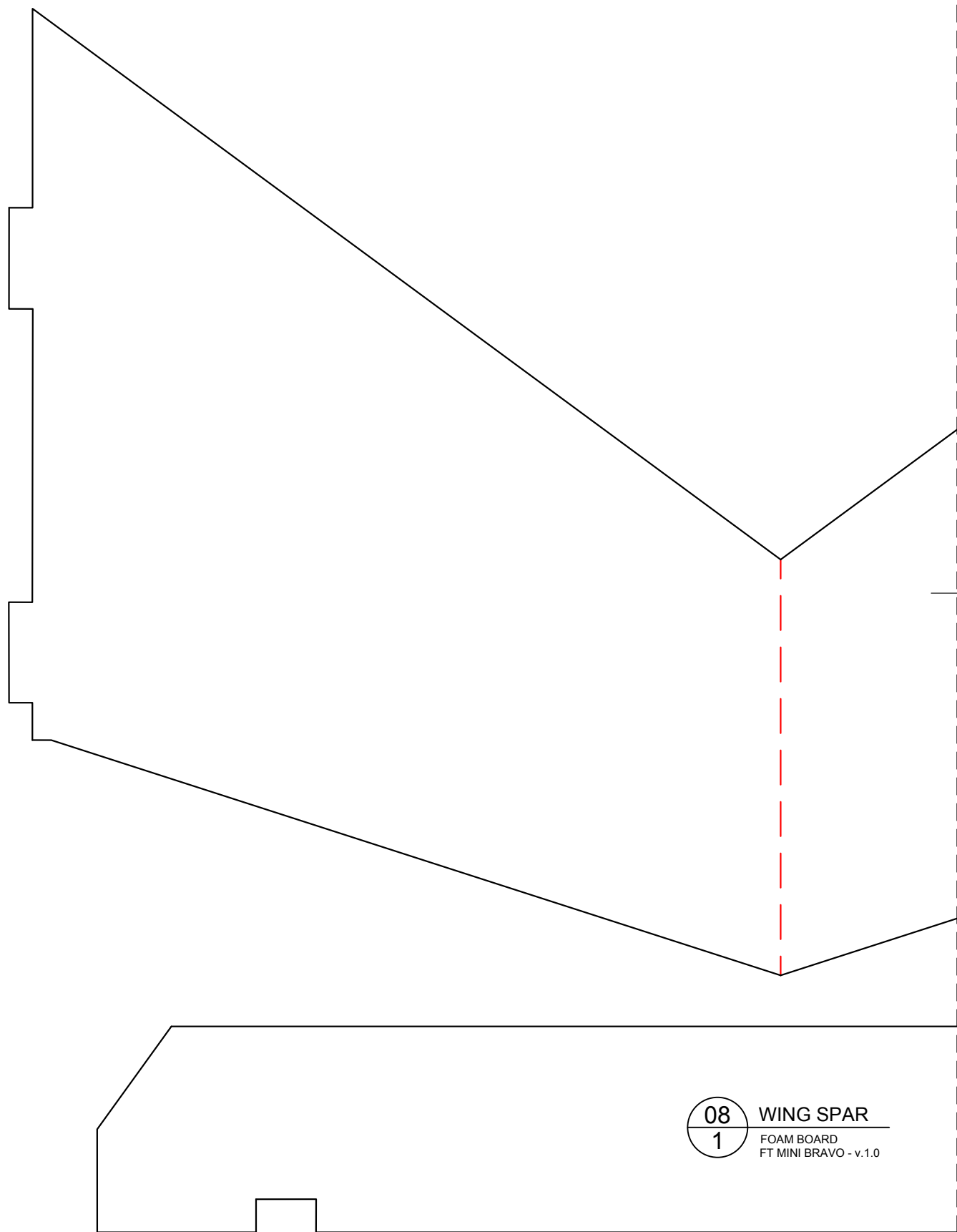




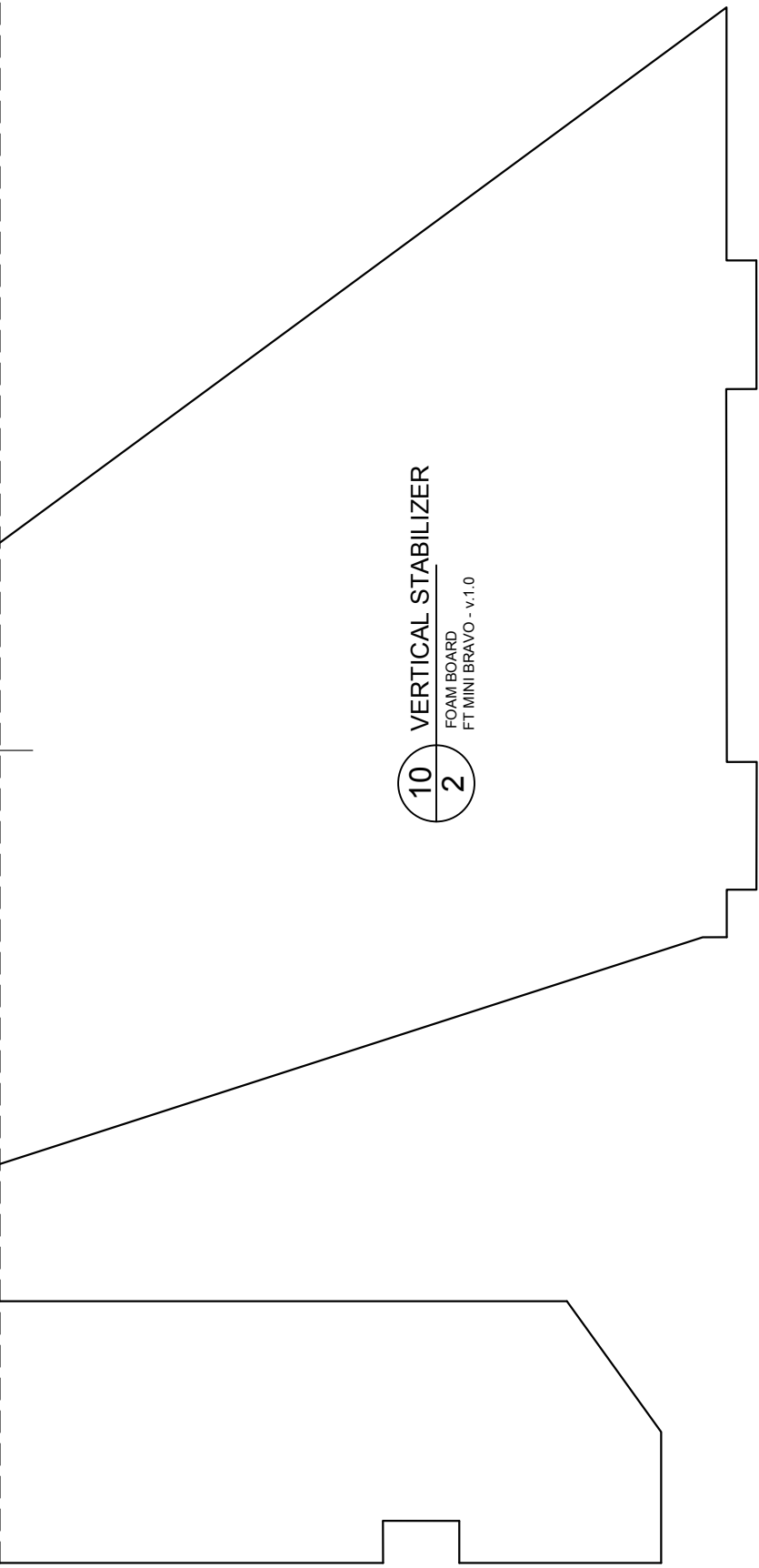
11  
—  
1

NOSE

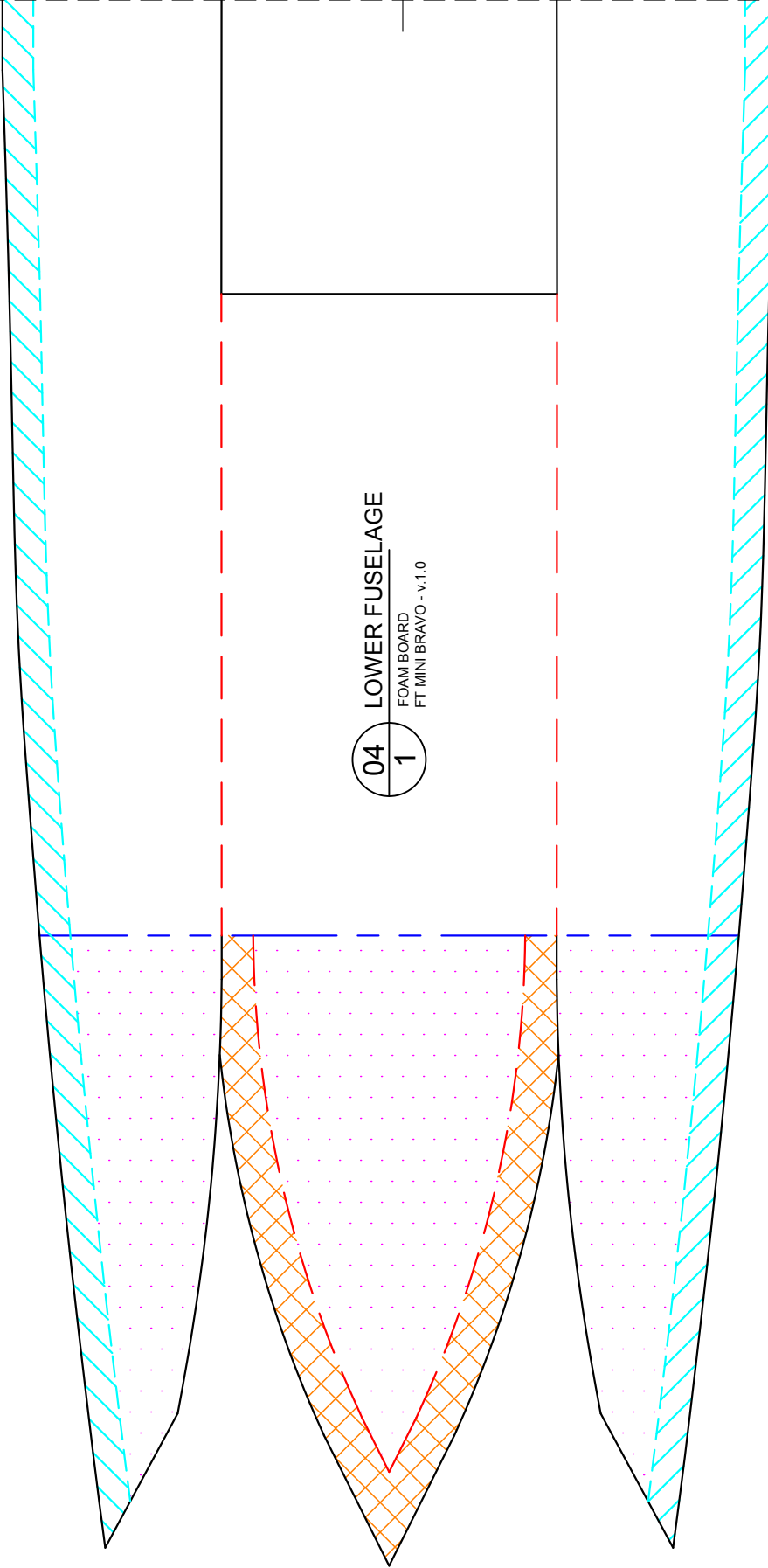
FOAM BOARD  
FT MINI BRAVO - v.1.0

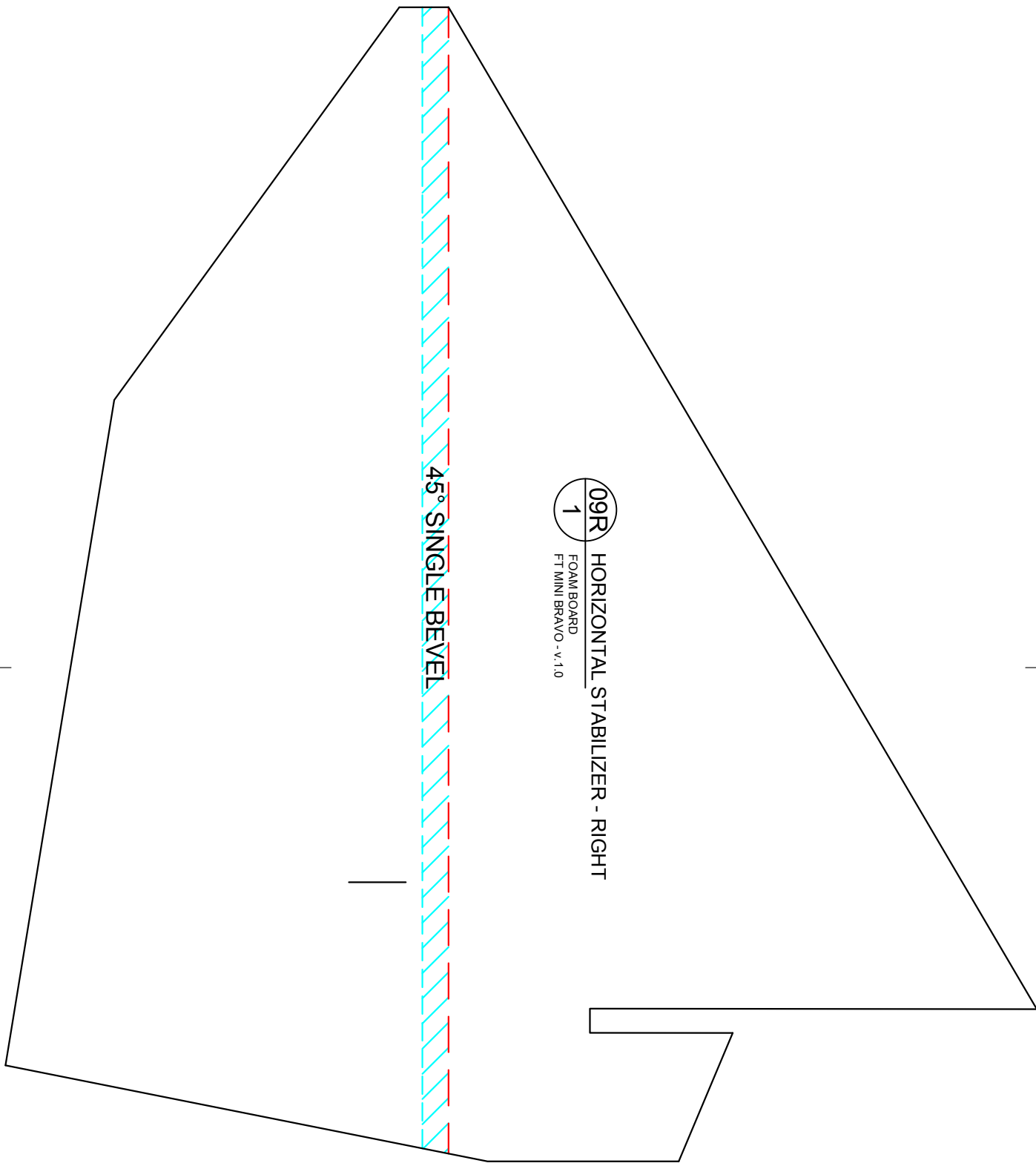


**08** WING SPAR  
**1** FOAM BOARD  
FT MINI BRAVO - v.1.0



04 LOWER FUSELAGE  
FOAM BOARD  
FT MINI BRAVO - v.1.0





09R  
1

HORIZONTAL STABILIZER - RIGHT  
FOAM BOARD  
FT MINI BRAVO - V.1.0

45° SINGLE BEVEL





09L  
1

HORIZONTAL STABILIZER - LEFT

FOAM BOARD  
FT MINI BRAVO - v.1.0

45° SINGLE BEVEL

