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FT Mini DR1

Designed By: Josh Bixler
 Drawing By: Dan Sponholz



SPECIFICATIONS

DESCRIPTION		IMPERIAL	METRIC
LENGTH		19.5 in	495.0 mm
CENTER OF GRAVITY	CG	1.83 in	46.5 mm
WING SPAN		24.3 in	618.2 mm
WING AREA		330.1 in ²	21.3 dm ²
DRY WEIGHT		9.3 oz	263.0 g
ALL UP WEIGHT	AUW	12.0 oz	340.0 g
WING LOADING	WL	5.2 oz/ft ²	16.0 g/dm ²
WING CUBIC LOADING	WCL	3.5	

RECOMMENDED SETTINGS

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

Build Skill Level :



Pilot Skill Level :



SHEET & TILE KEY

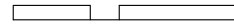
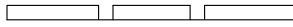
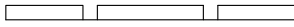
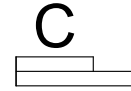
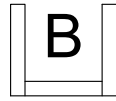
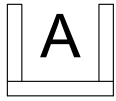
1	2	3	4
5	6	7	8

9	10	11	12
13	14	15	16



DRAWING KEY

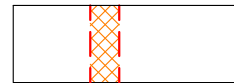
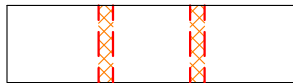
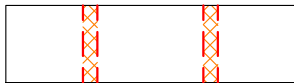
FOLD TYPES



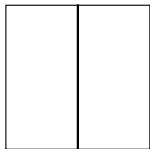
A - FOLD (ABOVE)

B - FOLD (BESIDE)

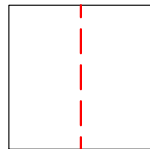
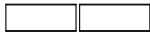
C - FOLD (COVER)



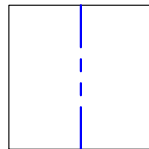
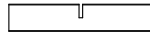
LINE TYPE/COLOR



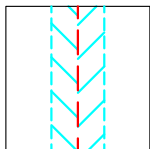
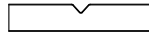
CUT



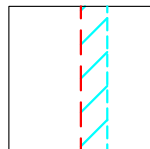
50% SCORE



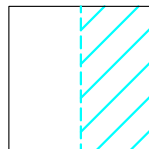
CREASE



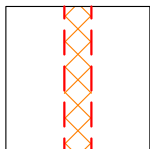
45° DOUBLE BEVEL



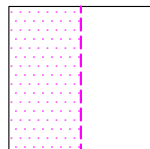
45° SINGLE BEVEL



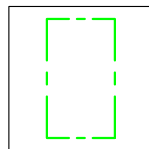
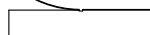
EDGE BEVEL



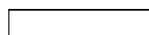
CAVITY



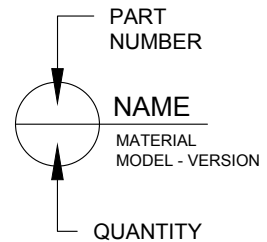
REMOVE PAPER



REFERENCE/
OPTIONAL



SYMBOLS



DOWEL HOLE




CENTER OF GRAVITY (CG)

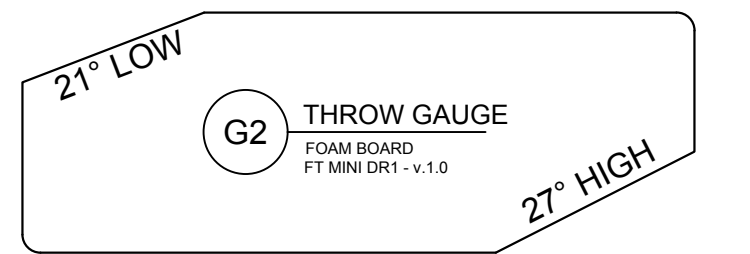
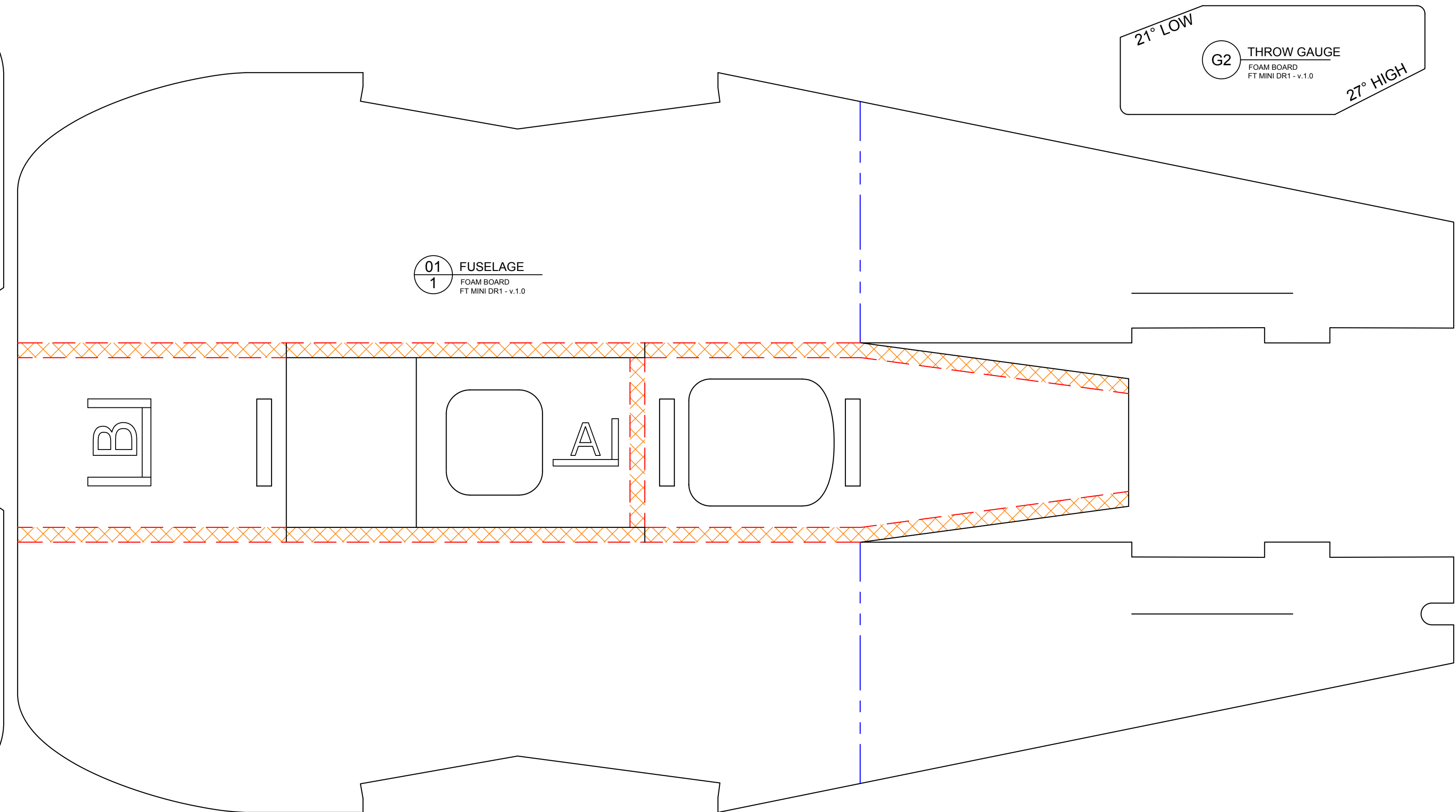
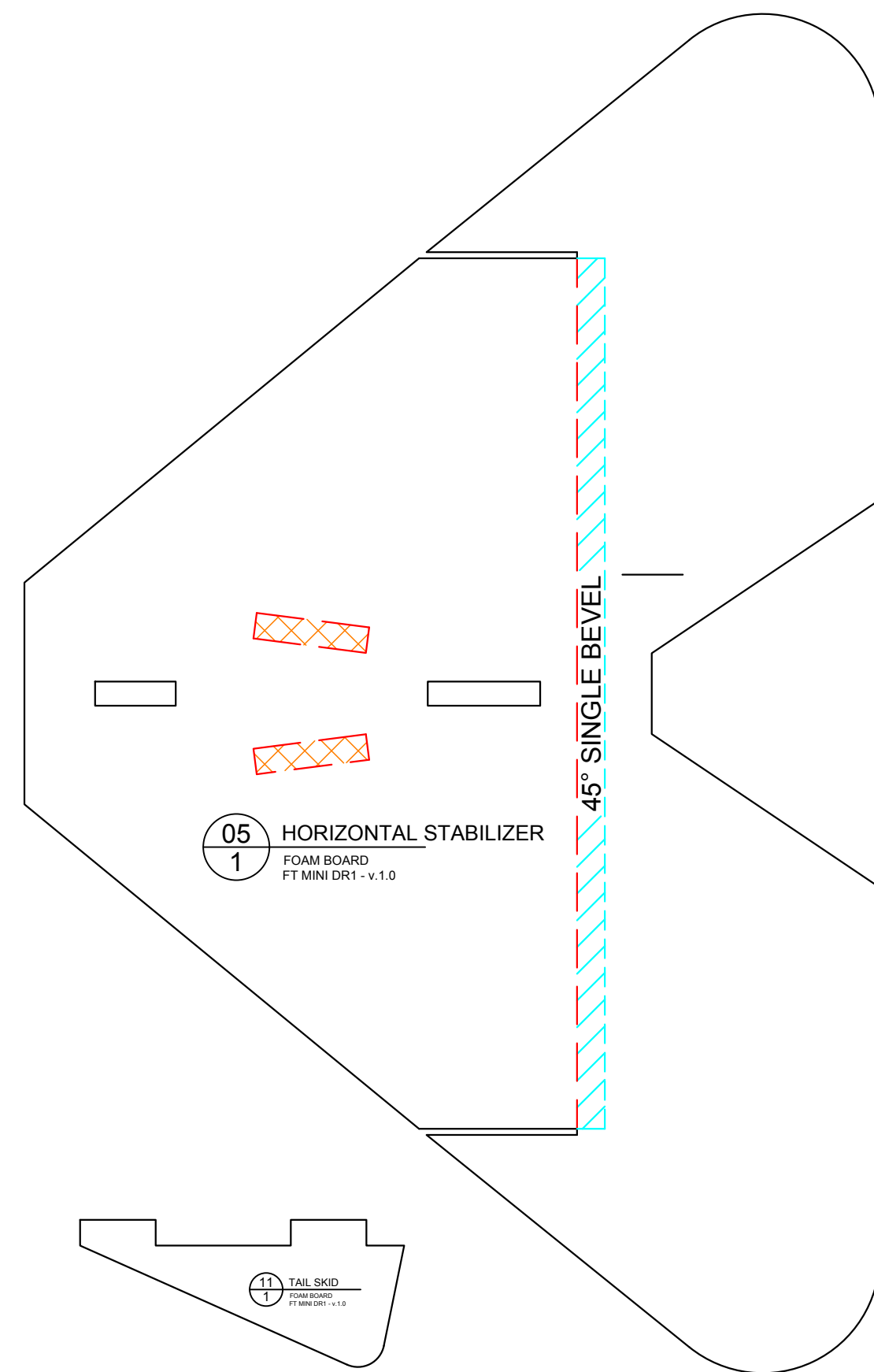
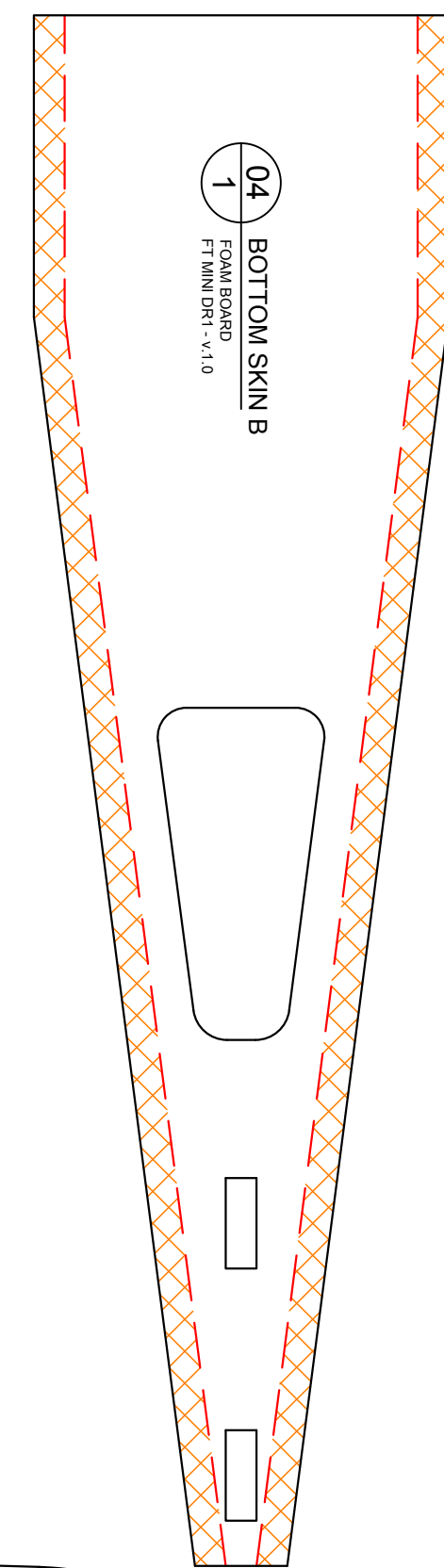
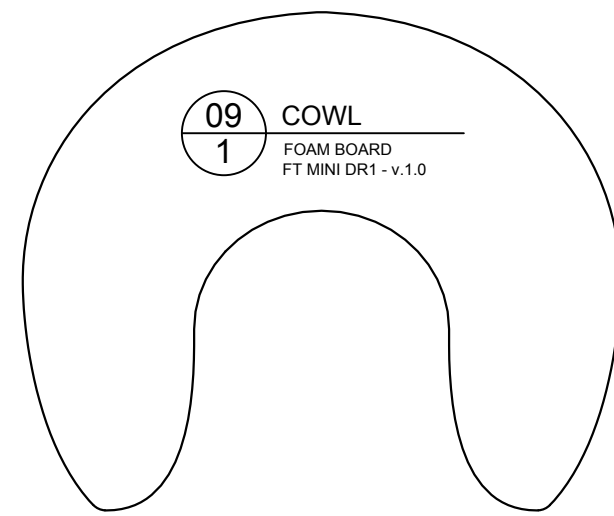
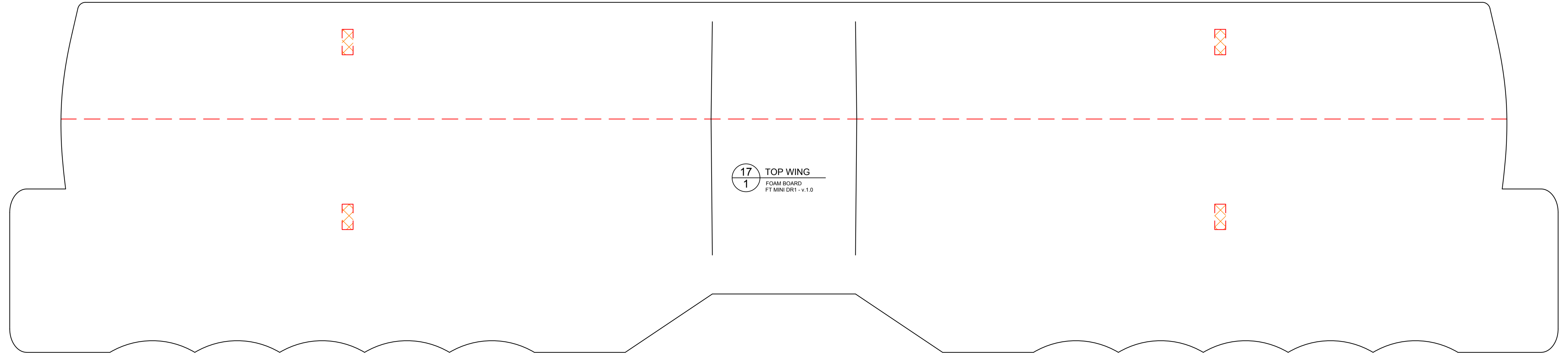
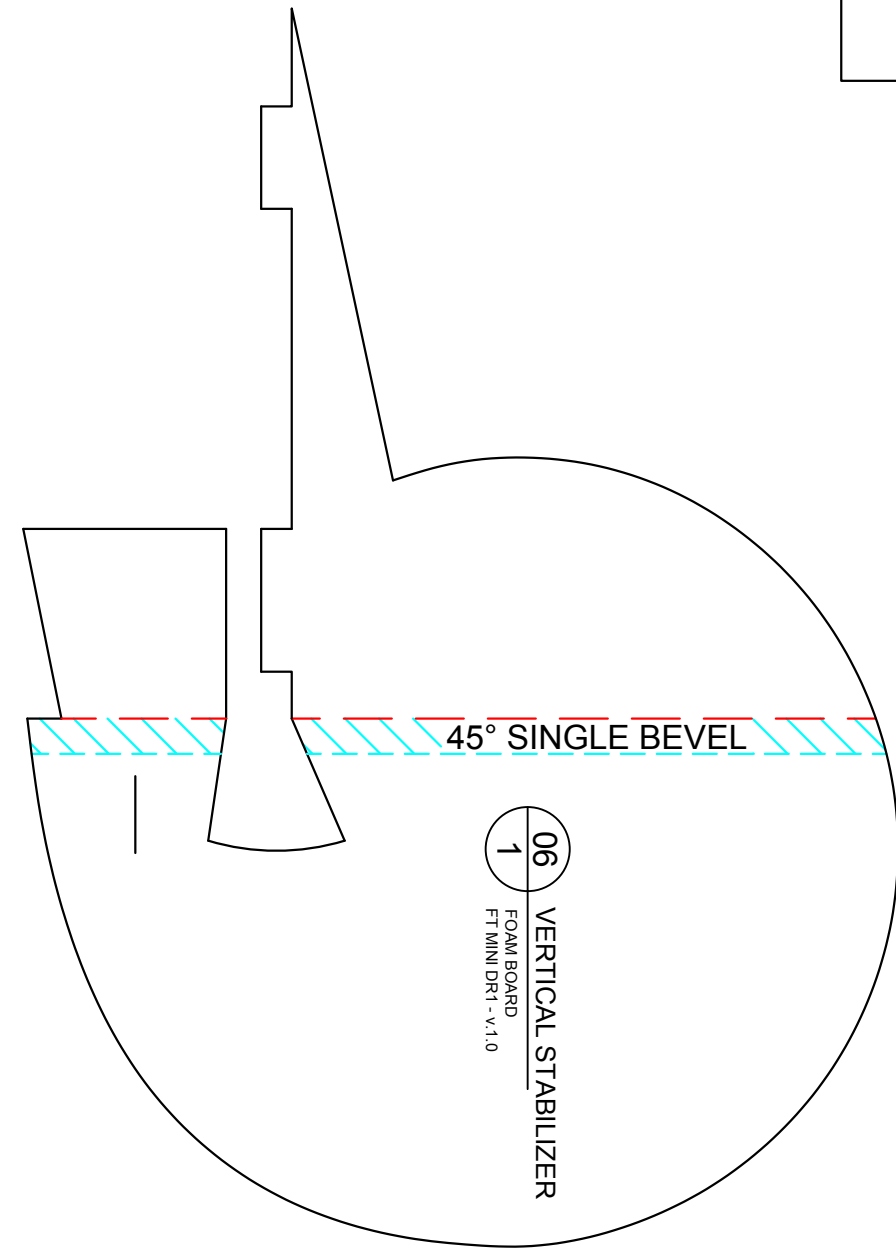
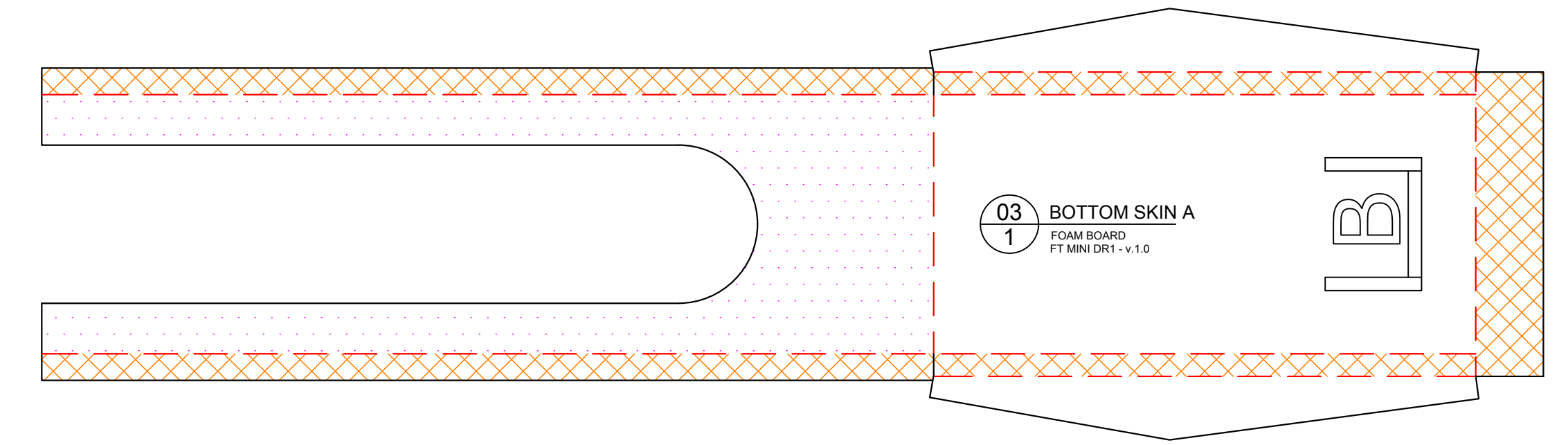
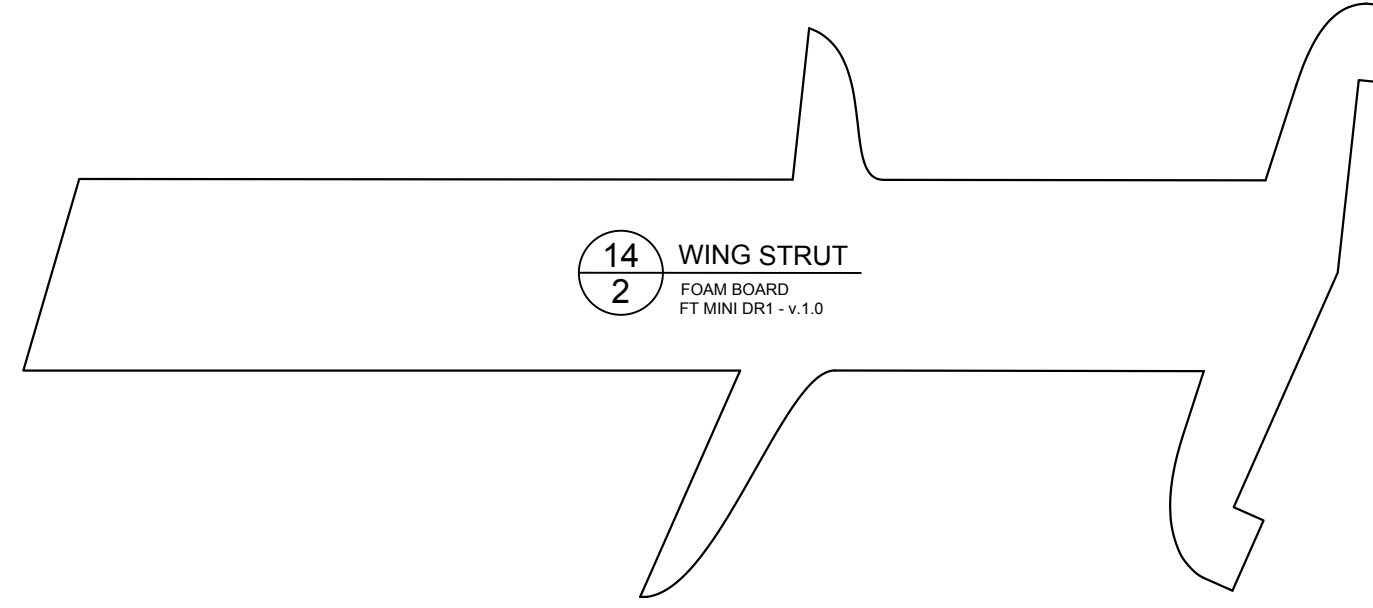
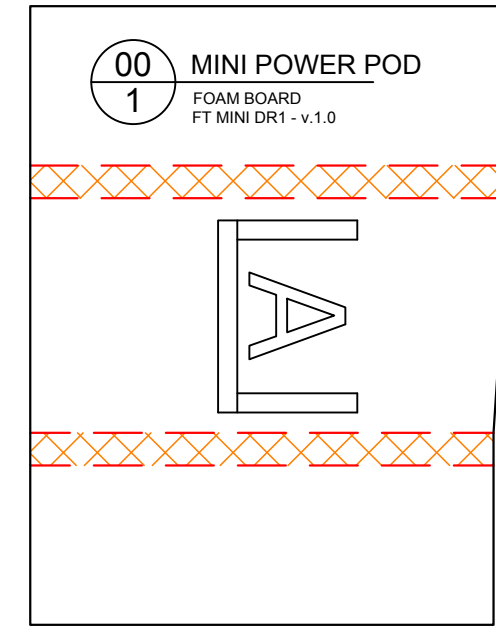
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IN 
CM  SHEET 1 OF 2

Template Version 3.0.1



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