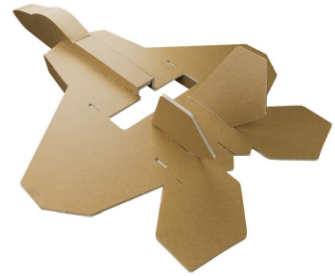




www.flitetest.com

FT Mini F-22

Designed By: Josh Bixler
Drawing By: Dan Sponholz



SPECIFICATIONS

DESCRIPTION		IMPERIAL	METRIC
LENGTH		26.25 in	667 mm
CENTER OF GRAVITY	CG	12 in	305 mm
WING SPAN		20 in	508 mm
WING AREA		220 in ²	14.2 dm ²
DRY WEIGHT		4.8 oz	134 g
ALL UP WEIGHT	AUW	7.4 oz	211 g
WING LOADING	WL	4.9 oz/ft ²	14.9 g/dm ²
WING CUBIC LOADING	WCL	3.9	

RECOMMENDED SETTINGS

	THROW	EXPO
ELEVONS	25°	30%



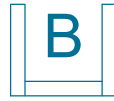
SHEET & TILE KEY

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



DRAWING KEY

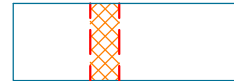
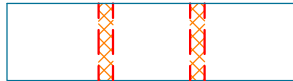
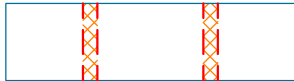
FOLD TYPES



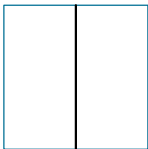
A - FOLD (ABOVE)

B - FOLD (BESIDE)

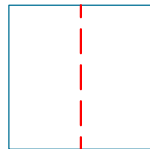
C - FOLD (COVER)



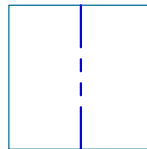
LINE TYPE/COLOR



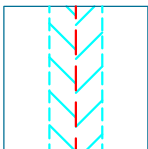
CUT



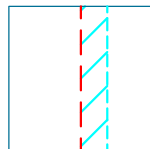
50% SCORE



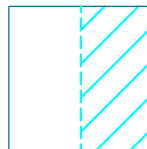
CREASE



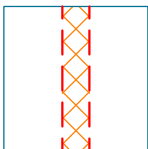
45° DOUBLE BEVEL



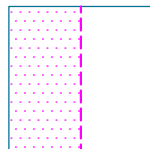
45° SINGLE BEVEL



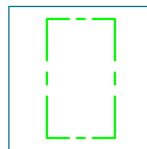
EDGE BEVEL



CAVITY



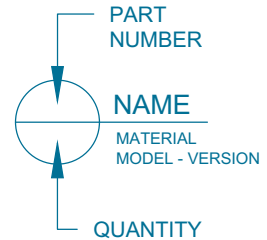
REMOVE PAPER



REFERENCE/
OPTIONAL



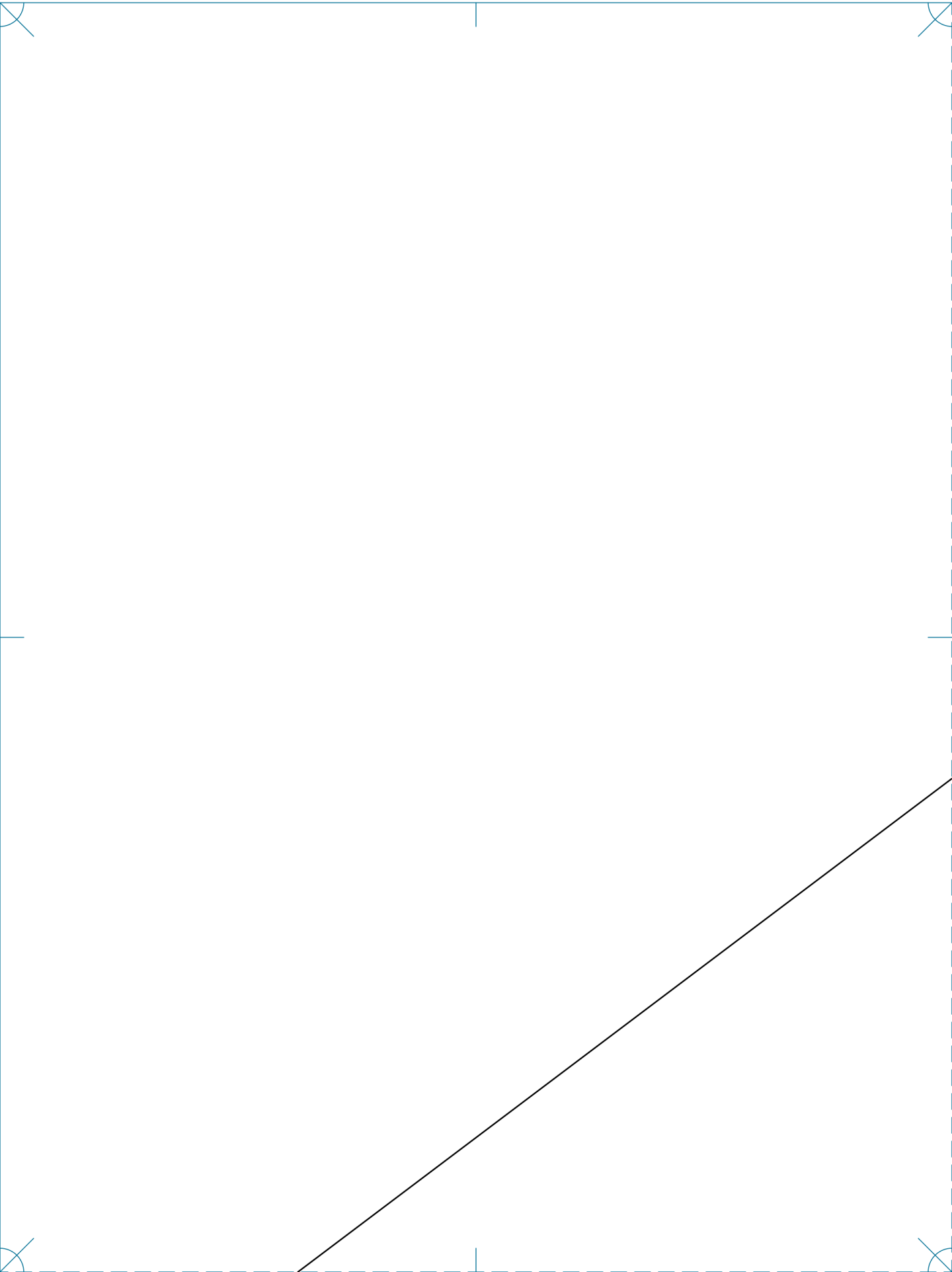
SYMBOLS

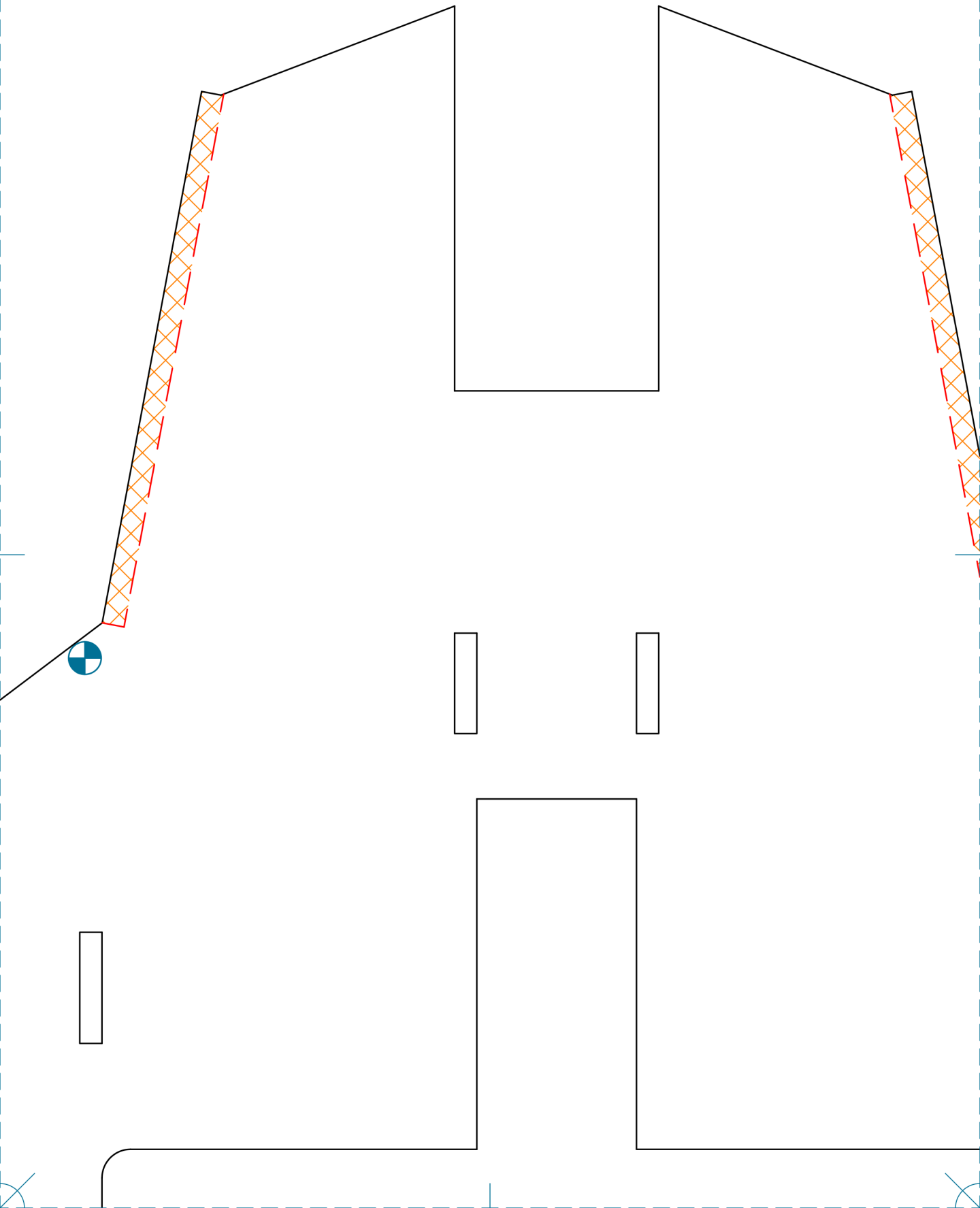


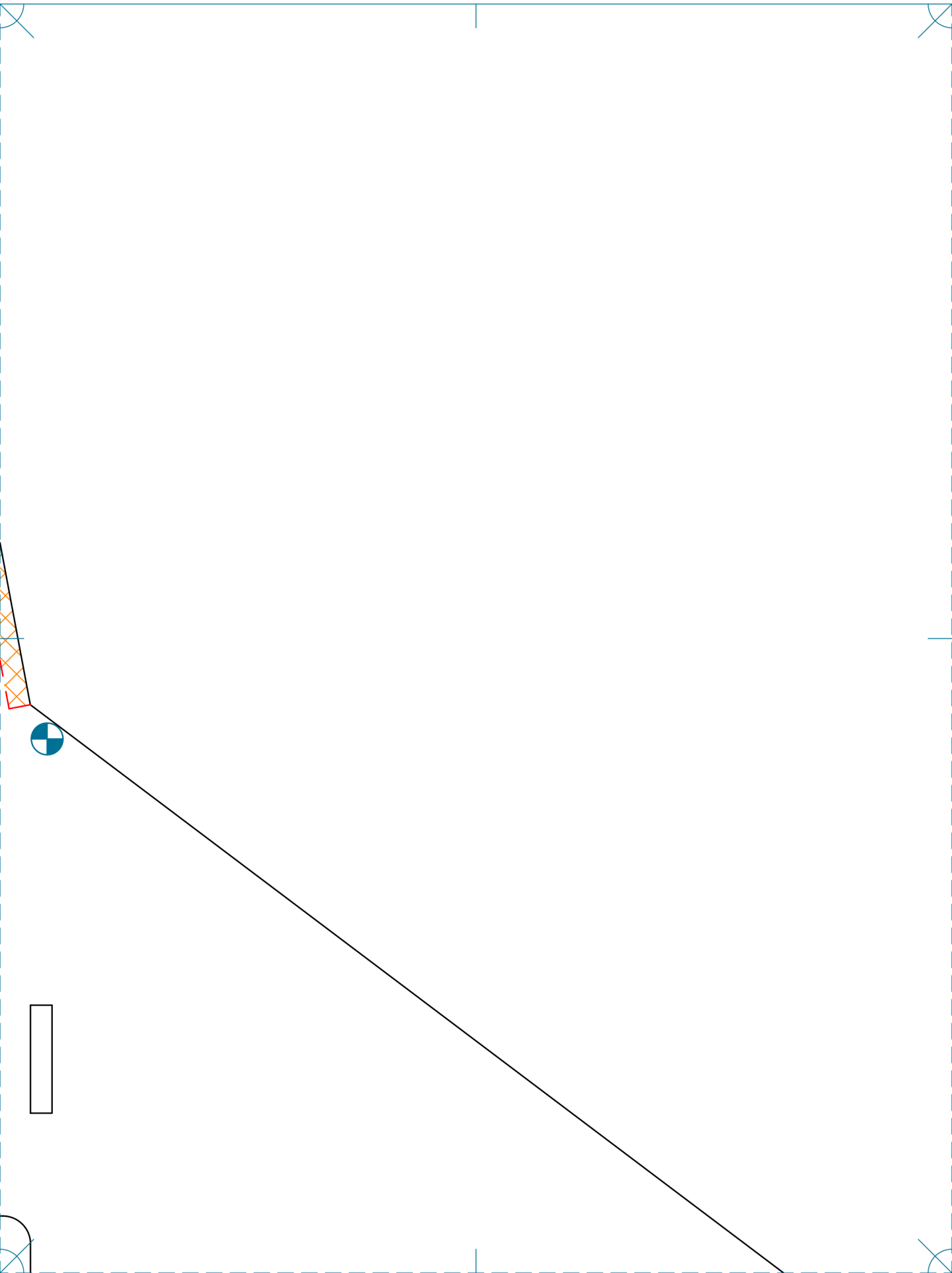
MIRRORED PART



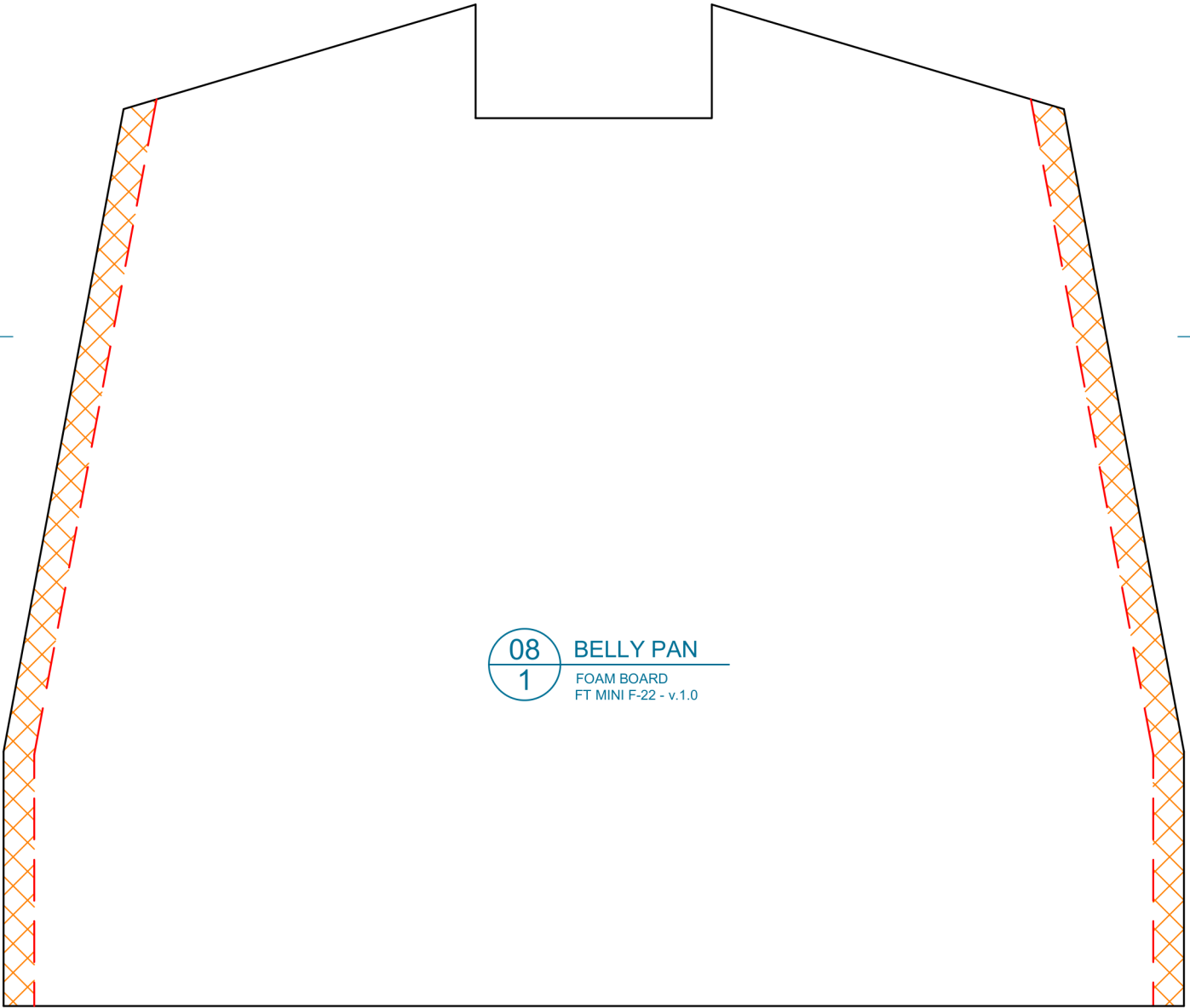
CENTER OF GRAVITY (CG)







07 POWER POD SHIM
1
FOAM BOARD
FT MINI F-22 - v.1.0



08 BELLY PAN
1
FOAM BOARD
FT MINI F-22 - v.1.0



12
1

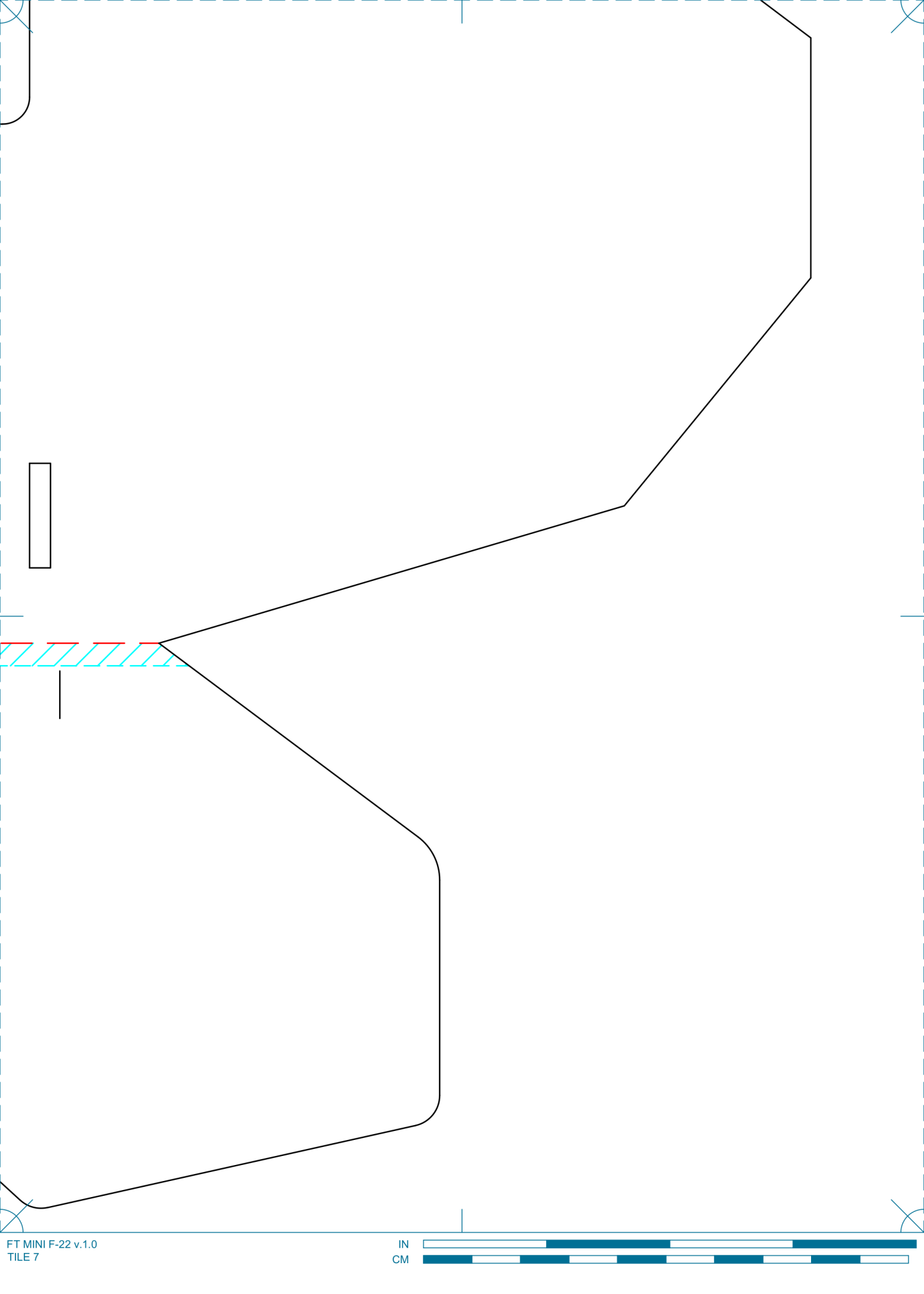
WING

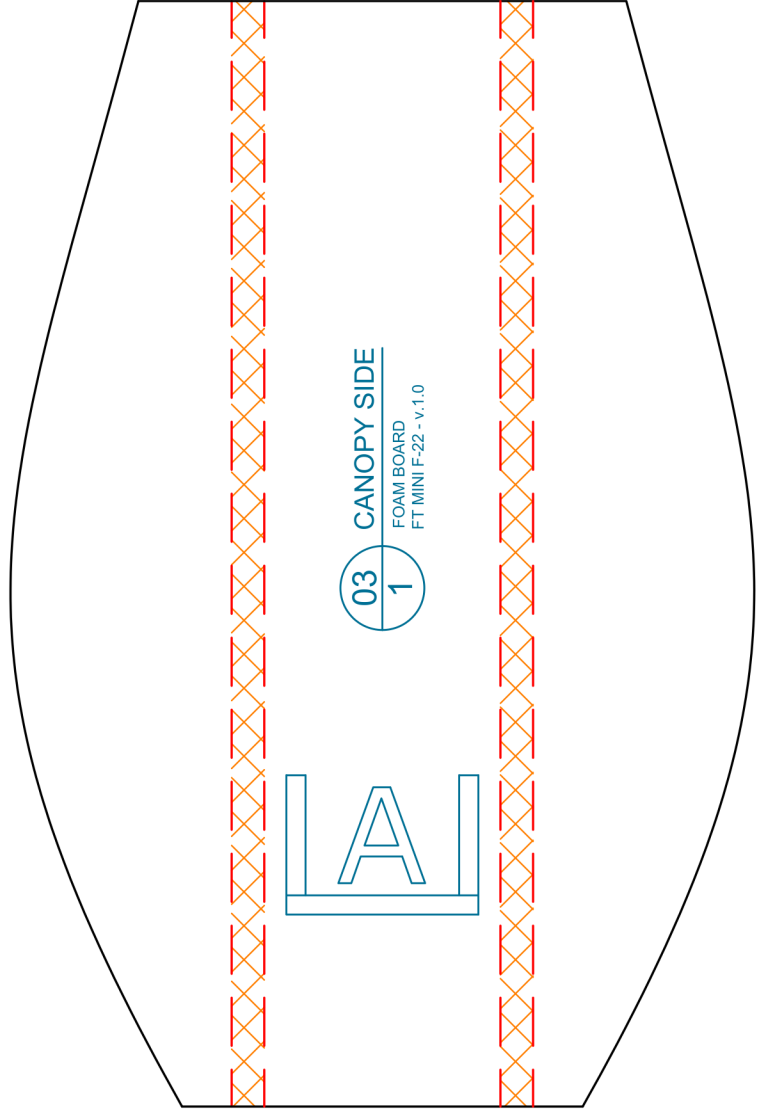
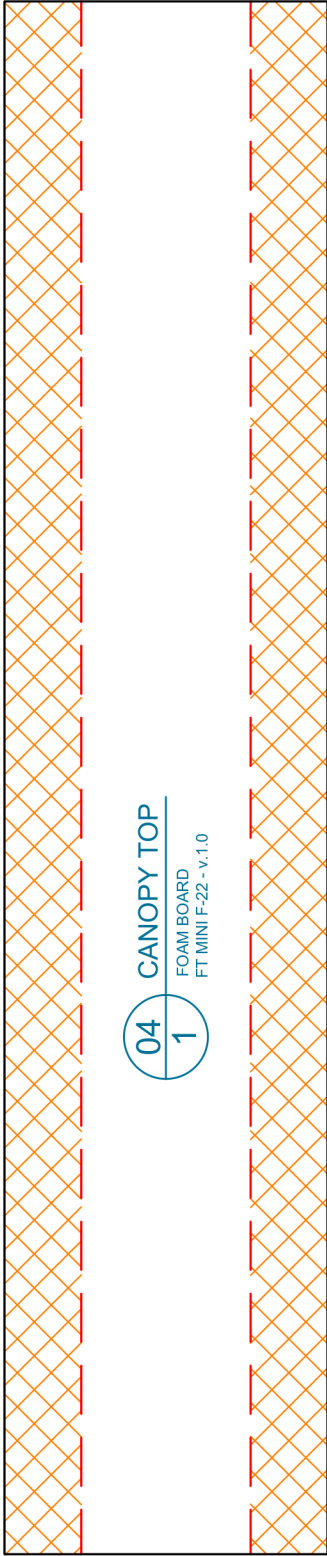
FOAM BOARD
FT MINI F-22 - v.1.0

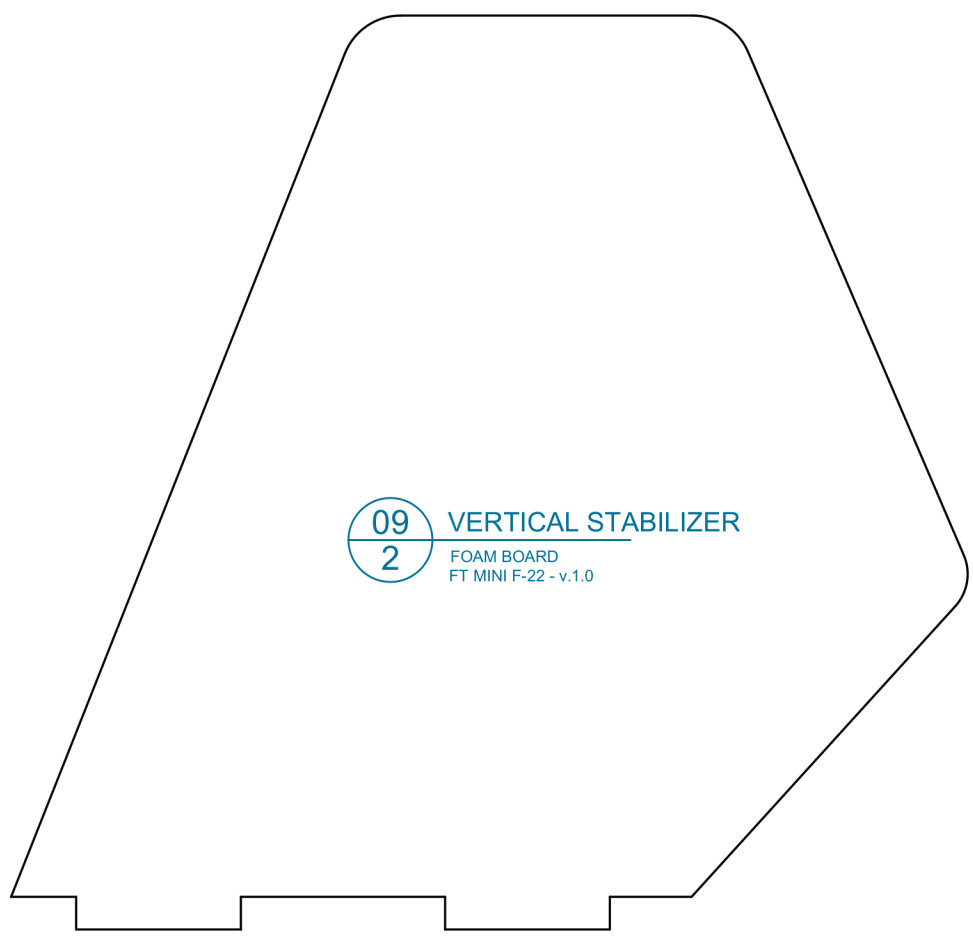
45° SINGLE BEVEL

45° SINGLE BEVEL

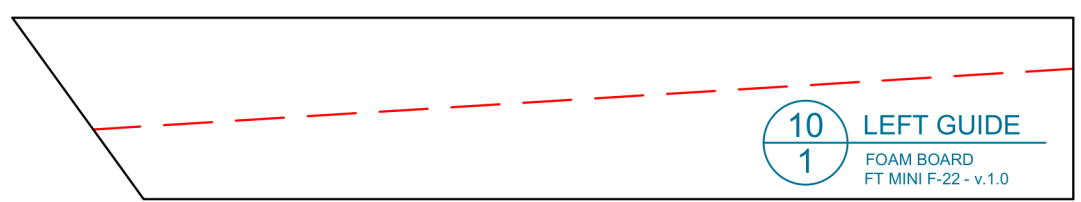




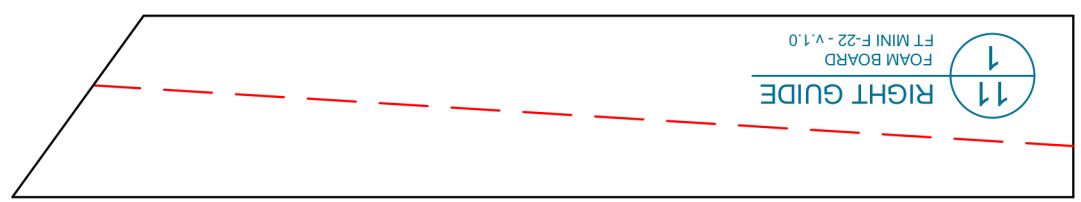




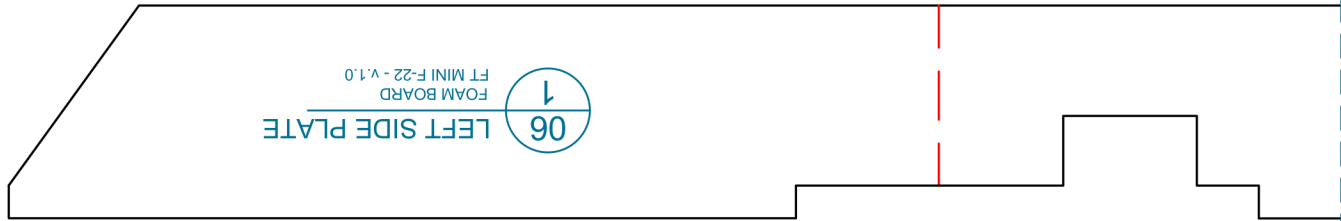
09
2 **VERTICAL STABILIZER**
FOAM BOARD
FT MINI F-22 - v.1.0



10
1 **LEFT GUIDE**
FOAM BOARD
FT MINI F-22 - v.1.0



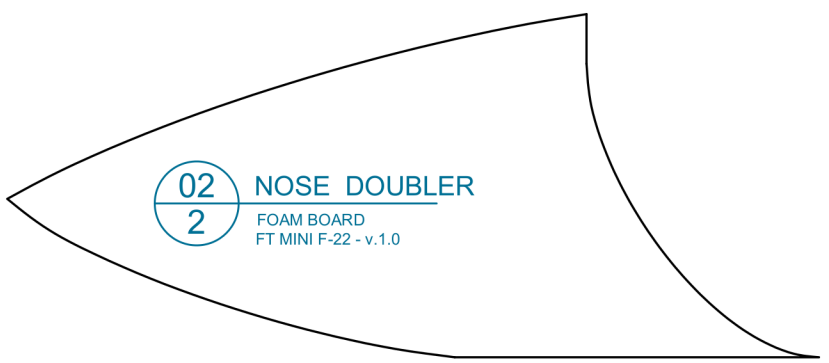
11
1 **RIGHT GUIDE**
FOAM BOARD
FT MINI F-22 - v.1.0



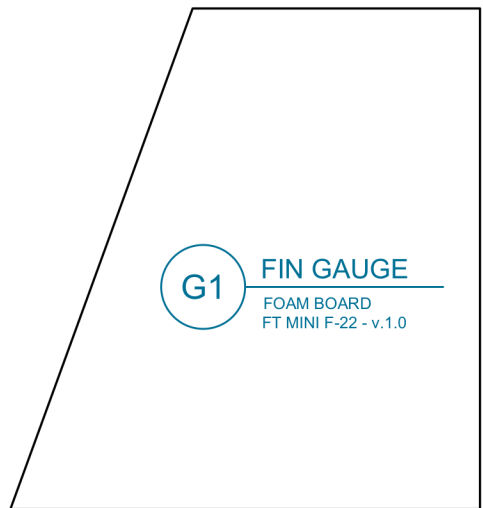
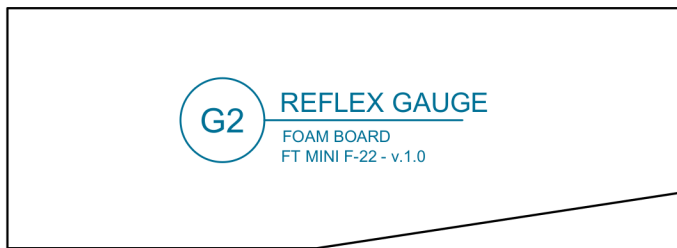
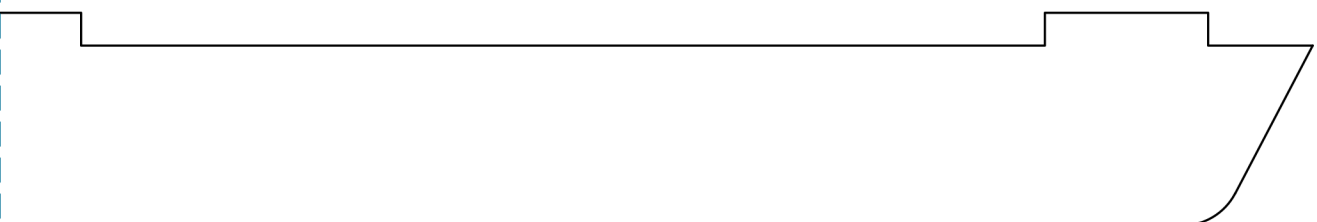
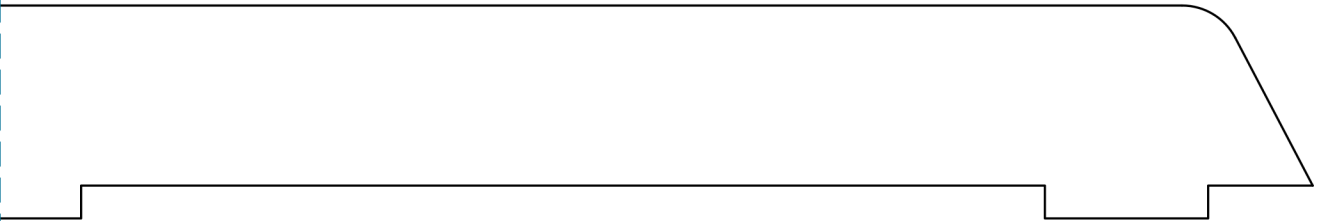
09
FOAM BOARD
FT MINI F-22 - v.1.0
LEFT SIDE PLATE

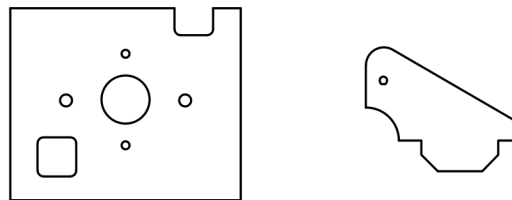
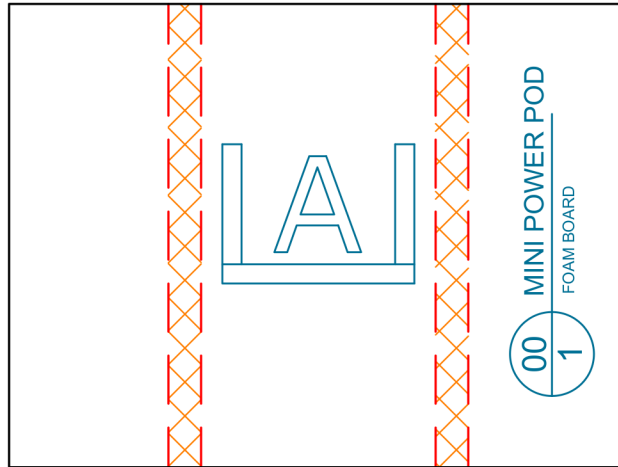


05
FOAM BOARD
FT MINI F-22 - v.1.0
RIGHT SIDE PLATE

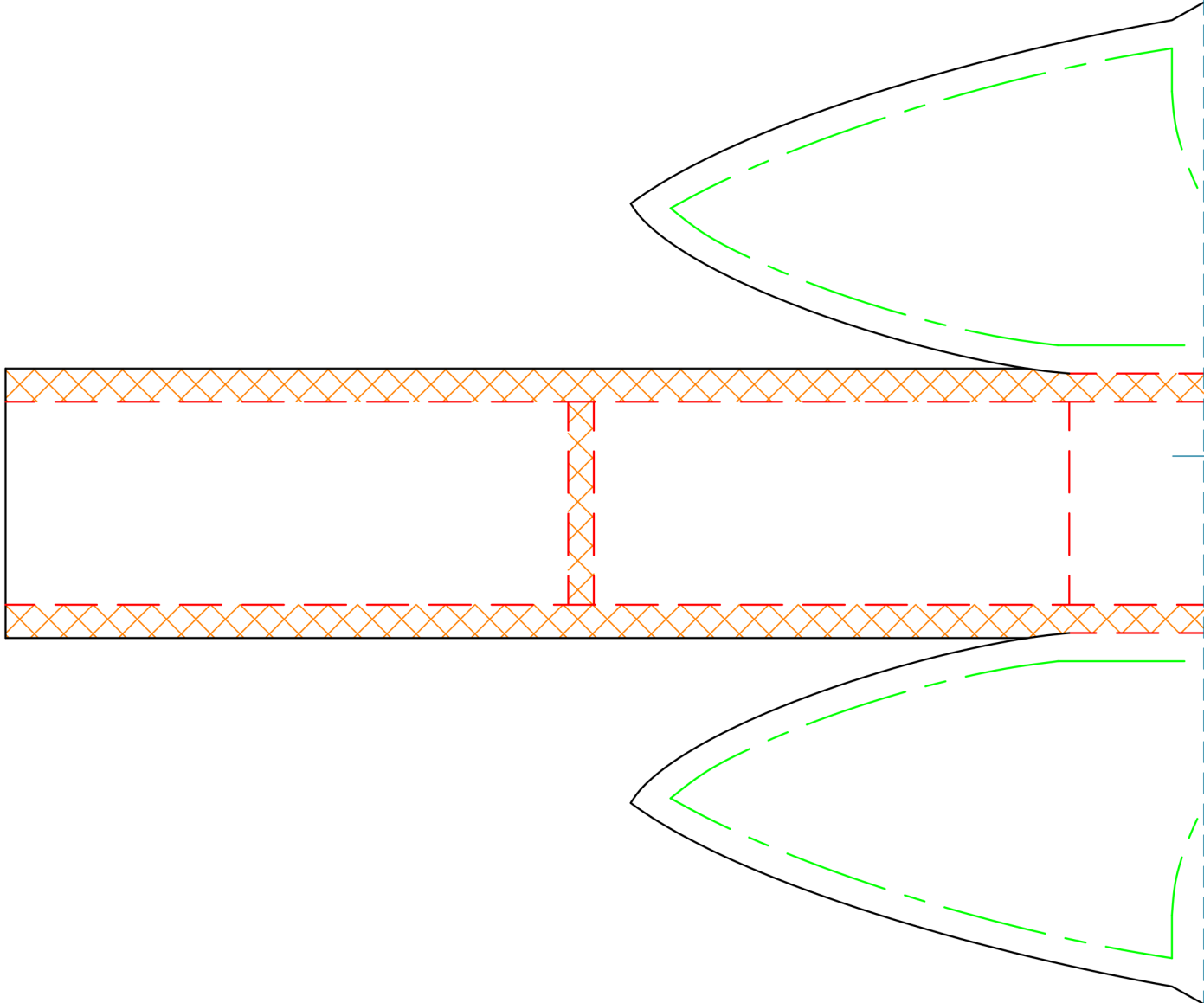


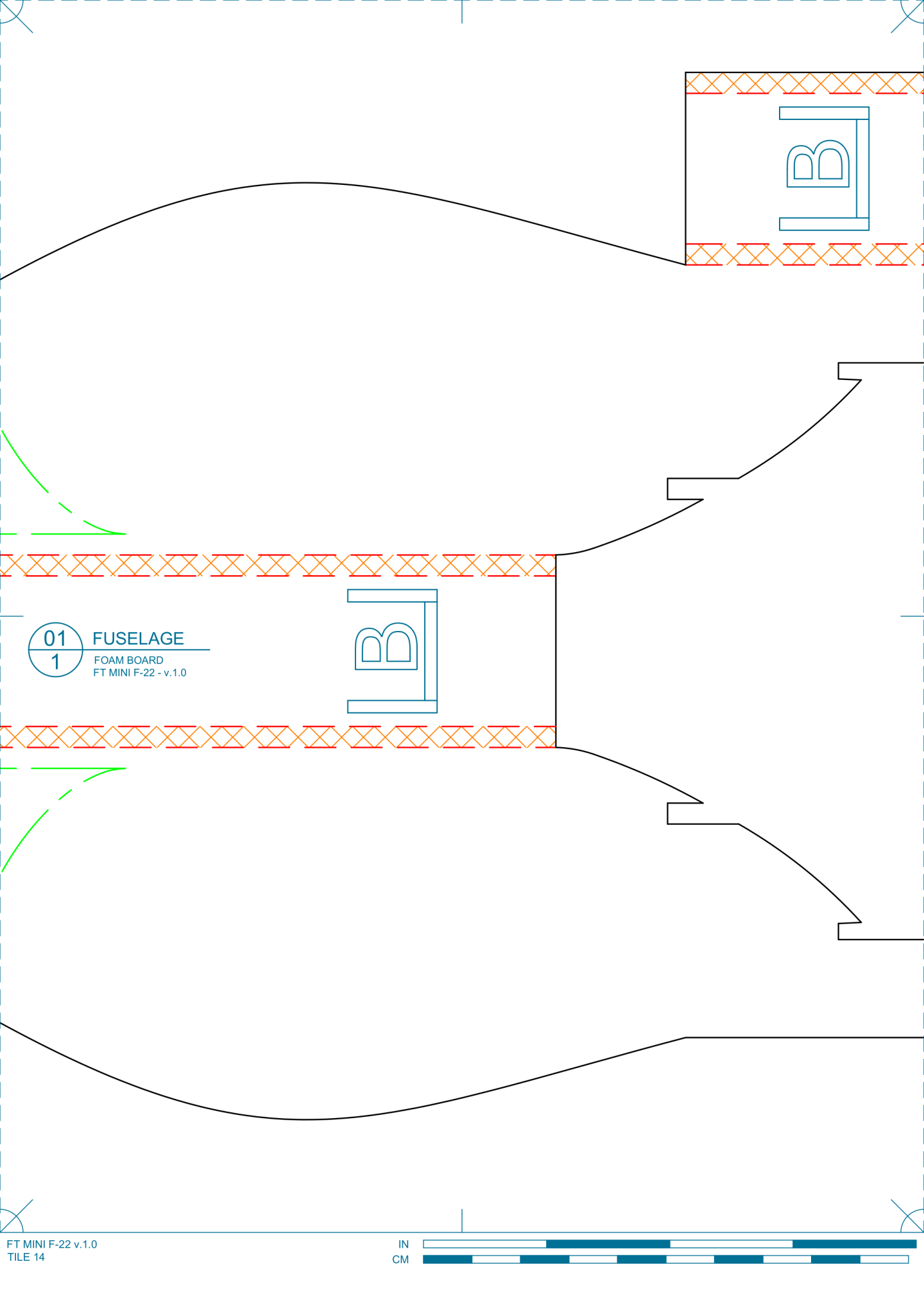
02
FOAM BOARD
FT MINI F-22 - v.1.0
NOSE DOUBLER





FT MINI FIREWALL
FT MINI CONTROL HORN
1/16" (1.5mm) THICK
HOBBY GRADE PLYWOOD





01
1

FUSELAGE

FOAM BOARD
FT MINI F-22 - v.1.0

