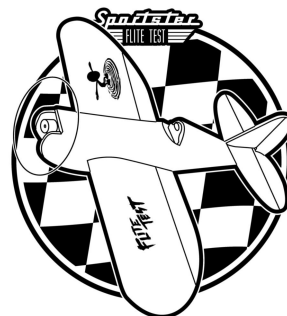




FT SPORTSTER

Designed By: Josh Bixler
Drawing By: Dan Sponholz



www.flitetest.com

SPECIFICATIONS

DESCRIPTION		IMPERIAL	METRIC
LENGTH		?? in	?? mm
CENTER OF GRAVITY	CG	2.5 in	63 mm
WING SPAN		39 in	990 mm
WING AREA		380 in ²	24.5 dm ²
DRY WEIGHT		15.2 oz	430 g
ALL UP WEIGHT	AUW	21.9 oz	620 g
WING LOADING	WL	8.3 oz/ft ²	25.3 g/dm ²
WING CUBIC LOADING	WCL	5.1	

RECOMMENDED SETTINGS

	THROW	EXPO
AILERON	12-16°	30%
ELEVATOR	12-16°	30%
RUDDER	12-16°	30%

SHEET & TILE KEY



1	2	3	4
5	6	7	8

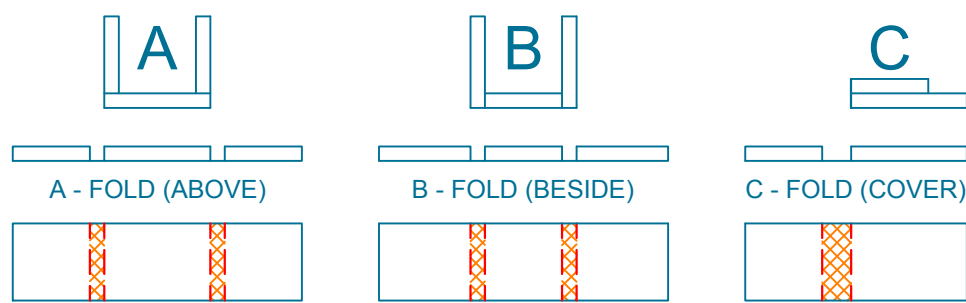
9	10	11	12
13	14	15	16

17	18	19	20
21	22	23	24

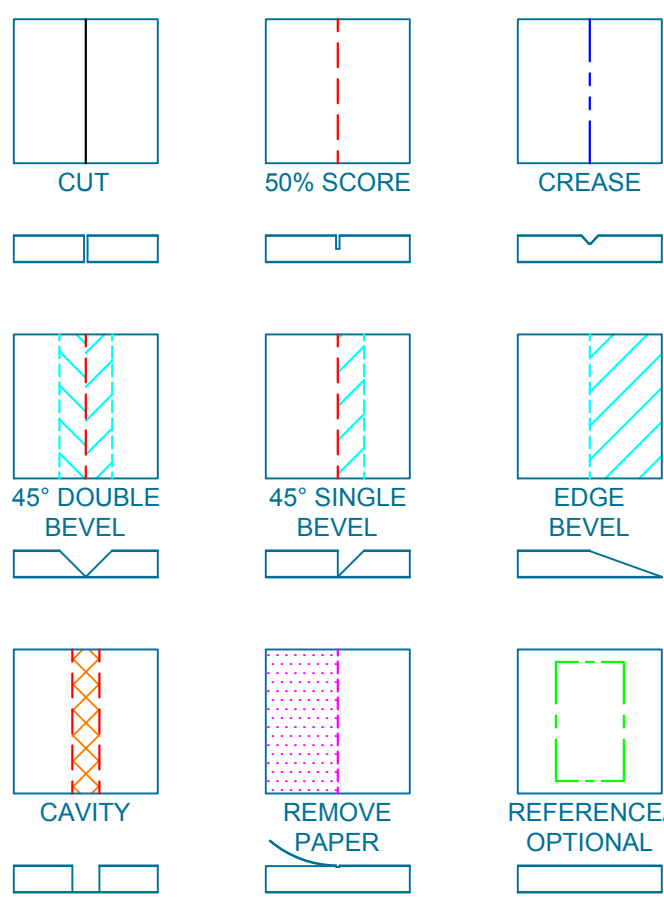
25	26	27	28
29	30	31	32

DRAWING KEY

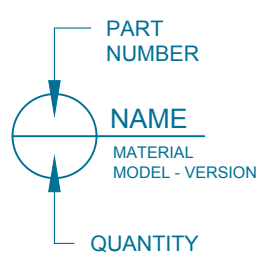
FOLD TYPES



LINE TYPE/COLOR

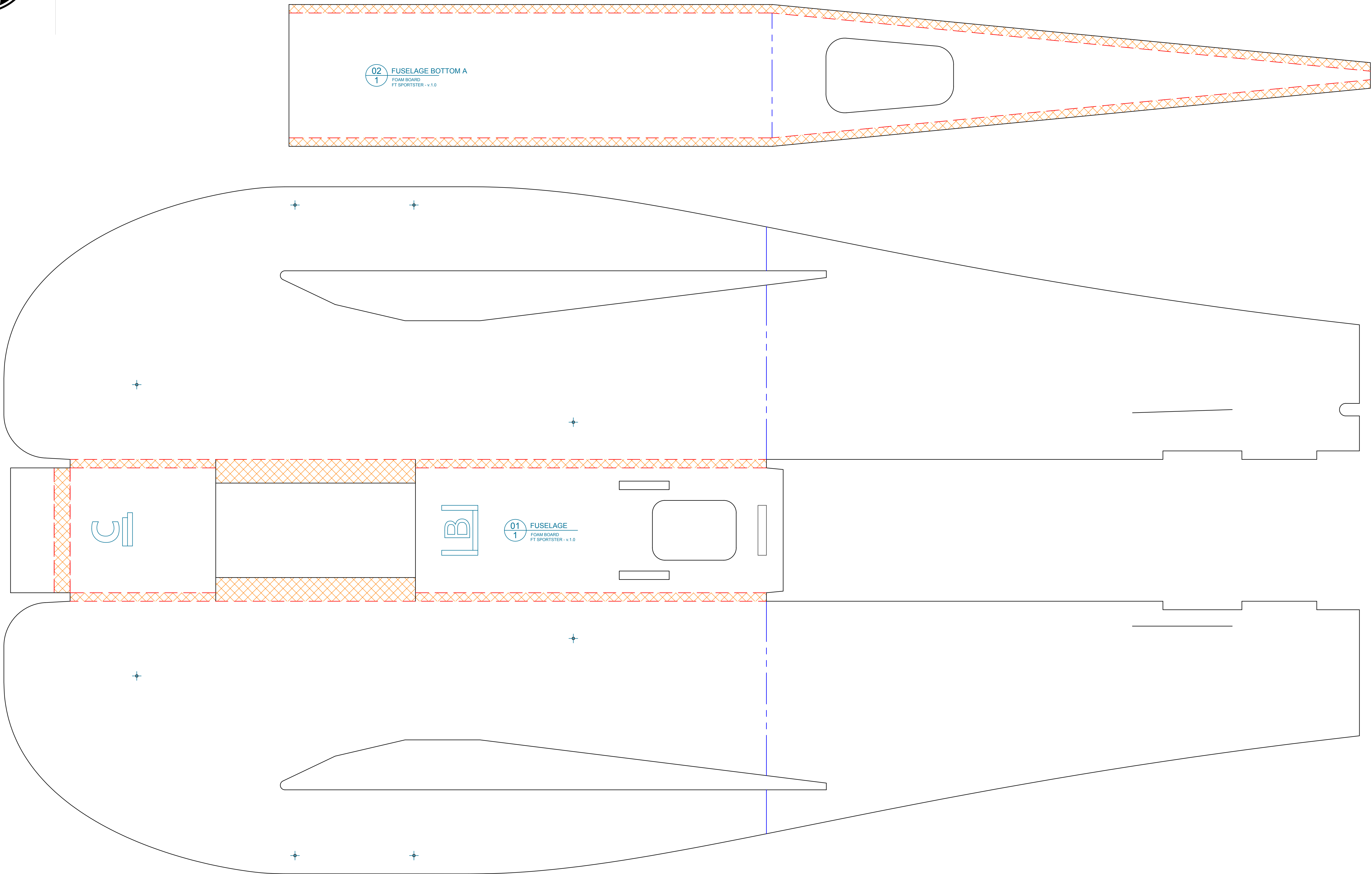
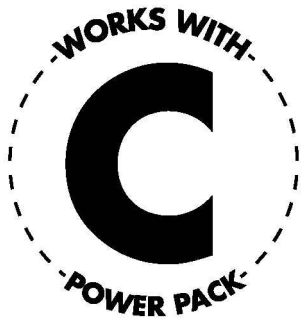
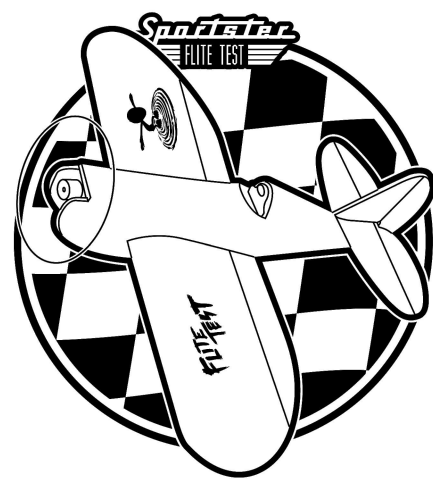


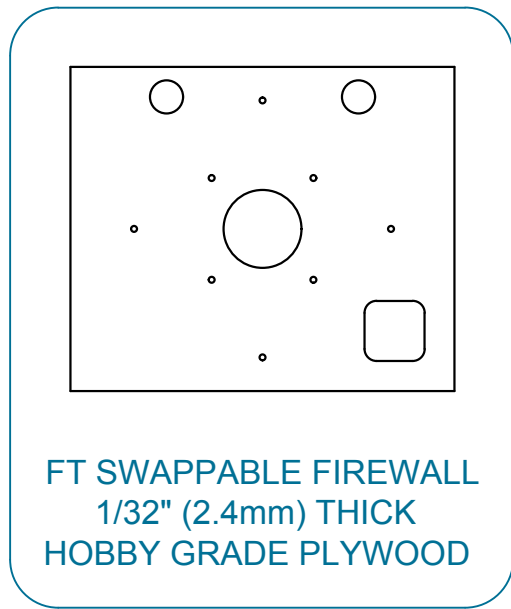
SYMBOLS



FT Sportster

Designed By: Josh Bixler
Drawing By: Dan Sponholz

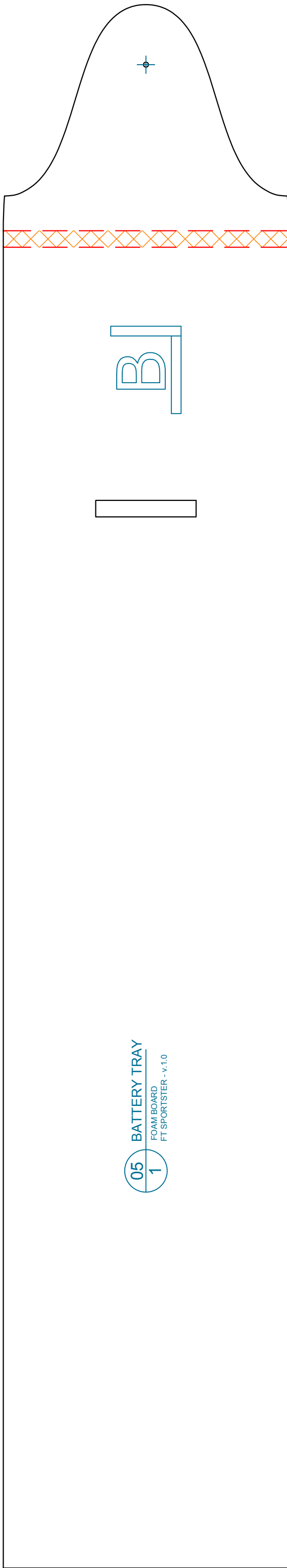




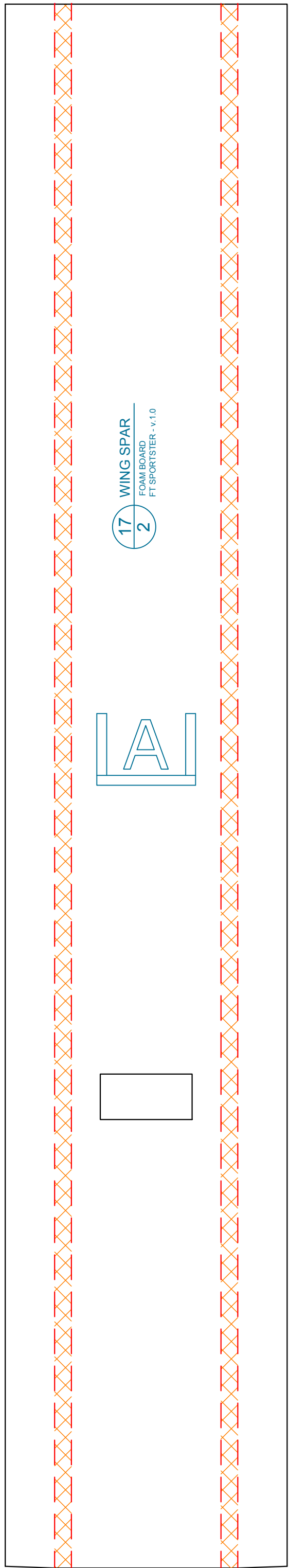
FT SWAPPABLE FIREWALL
1/32" (2.4mm) THICK
HOBBY GRADE PLYWOOD



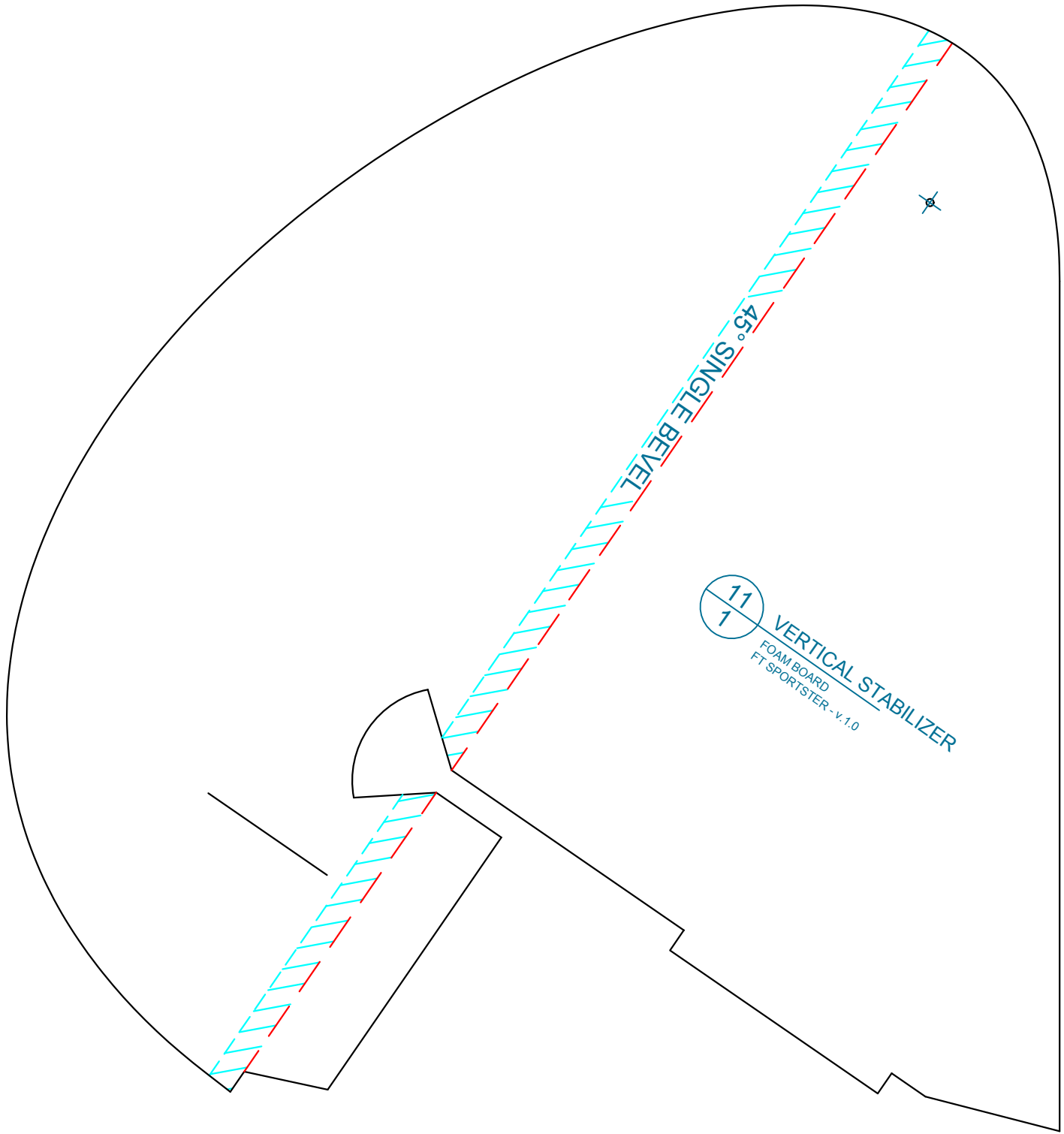
FT CONTROL HORN
1/16" (1.5mm) THICK
HOBBY GRADE PLYWOOD



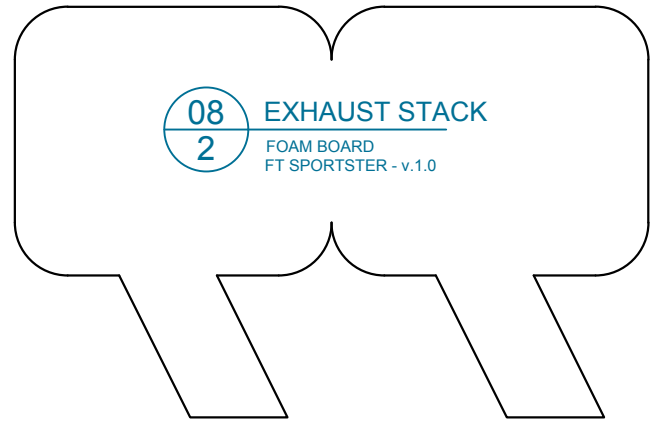
05 BATTERY TRAY
FOAM BOARD
FT SPORTSTER - v.1.0



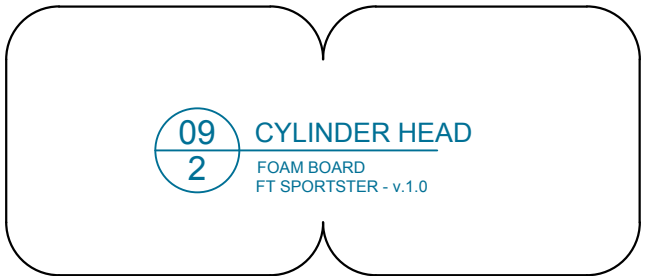
17 WING SPAR
FOAM BOARD
FT SPORTSTER - v.1.0



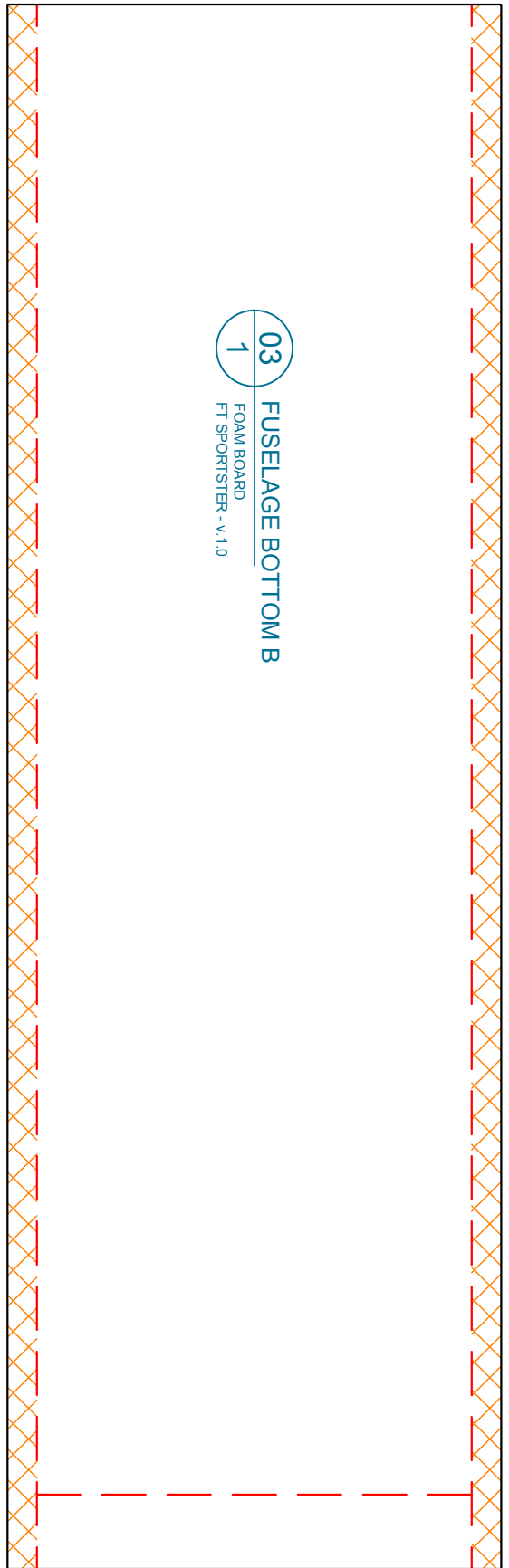
11 VERTICAL STABILIZER
FOAM BOARD
FT SPORTSTER - v.1.0



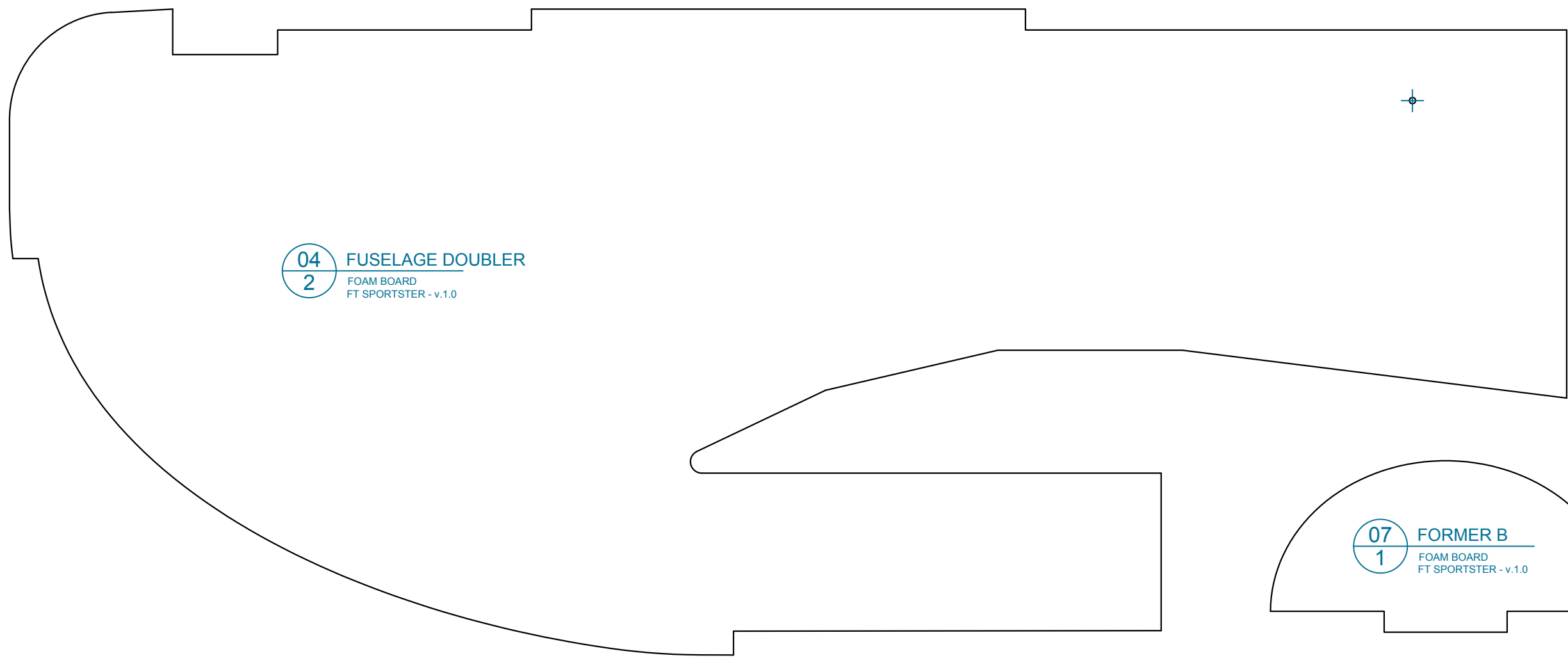
08 EXHAUST STACK
FOAM BOARD
FT SPORTSTER - v.1.0



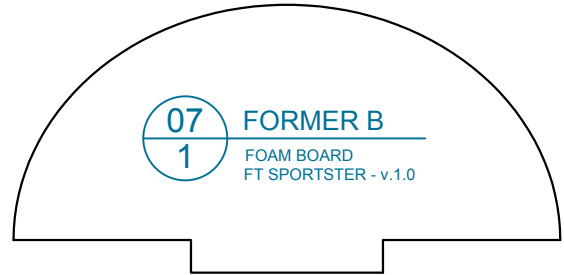
09 CYLINDER HEAD
FOAM BOARD
FT SPORTSTER - v.1.0



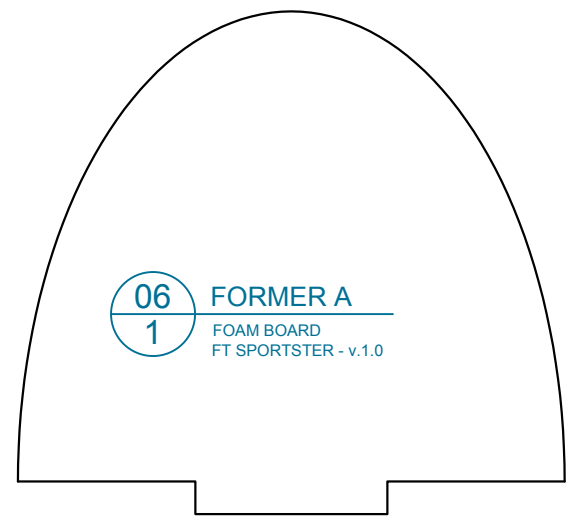
03 FUSELAGE BOTTOM B
FT SPORTSTER - v.1.0



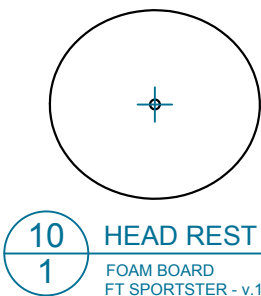
04 FUSELAGE DOUBLER
FOAM BOARD
FT SPORTSTER - v.1.0



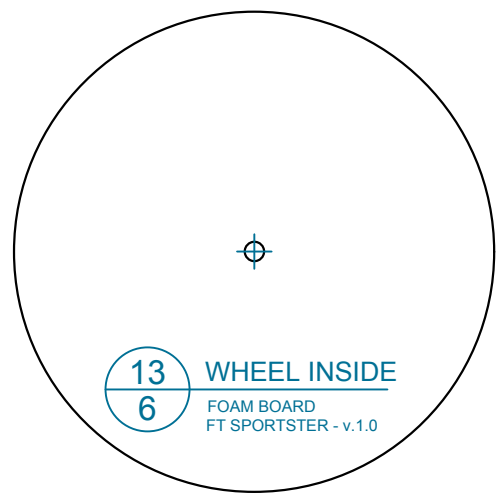
07 FORMER B
FOAM BOARD
FT SPORTSTER - v.1.0



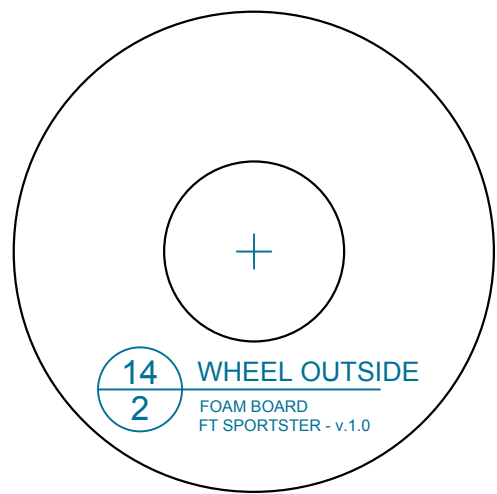
06 FORMER A
FOAM BOARD
FT SPORTSTER - v.1.0



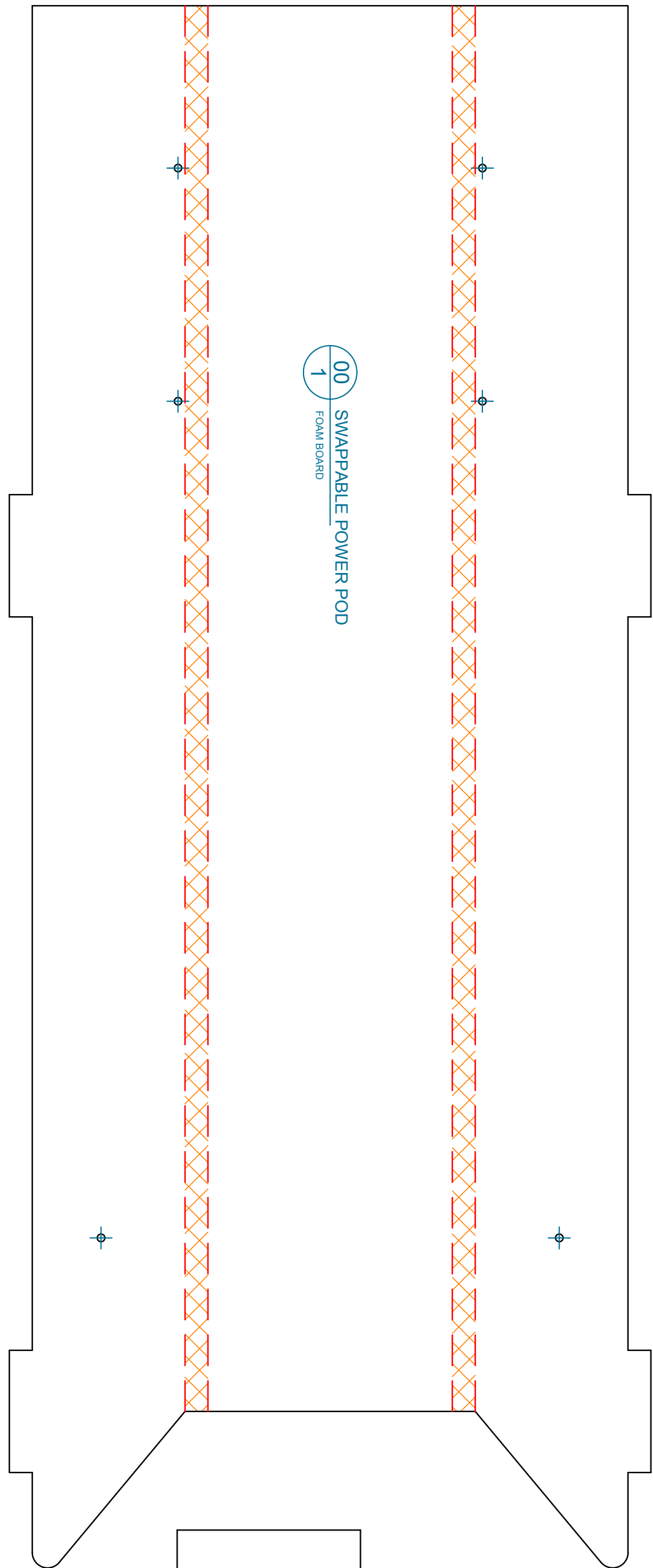
10 HEAD REST
FOAM BOARD
FT SPORTSTER - v.1.0



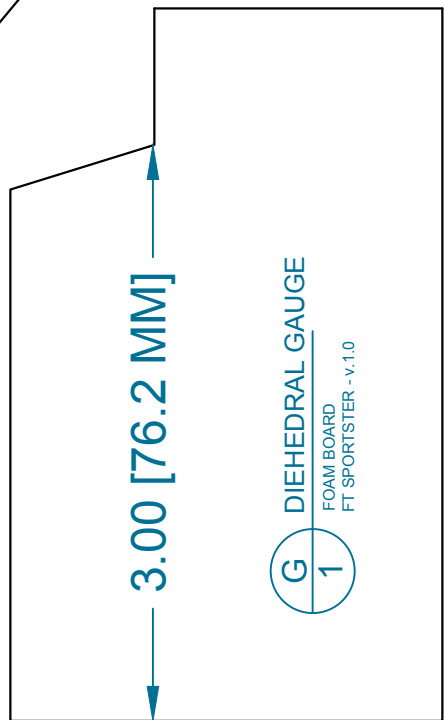
13 WHEEL INSIDE
FOAM BOARD
FT SPORTSTER - v.1.0



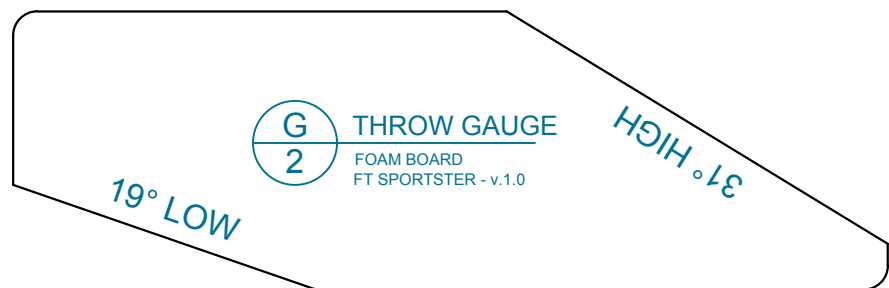
14 WHEEL OUTSIDE
FOAM BOARD
FT SPORTSTER - v.1.0



00 SWAPPABLE POWER POD
FOAM BOARD



G 1 DIEHEDRAL GAUGE
FOAM BOARD
FT SPORTSTER - v.1.0



G 2 THROW GAUGE
FOAM BOARD
FT SPORTSTER - v.1.0





