

# FT Mini Sparrow

Designed By: Josh Bixler Drawing By: Dan Sponholz



#### **SPECIFICATIONS**

DESCRIPTION			IMPE	IMPERIAL		METRIC	
LENGTH			16	in	406	mm	
CENTER OF	GRAVITY	CG	1.75	in	44.5	mm	
WING SPAN			28.5	in	723	mm	
WING AREA			180	in <sup>2</sup>	11.6	$dm^2$	
DRY WEIGH	Γ		6.5	oz	187	g	
ALL UP WEIG	GHT	AUW	9.0	oz	256	g	
WING LOADI	NG	WL	7.2	oz/ft <sup>2</sup>	22	g/dm <sup>2</sup>	
WING CUBIC	LOADING	WCL	6.4				

#### **RECOMMENDED SETTINGS**

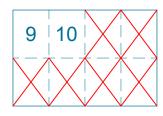
THROW EXPO ELEVONS 12° 30%



#### SHEET & TILE KEY

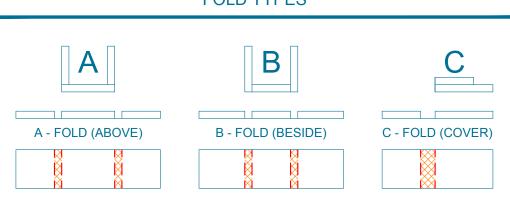


1	2	3	4
5	6	7	8

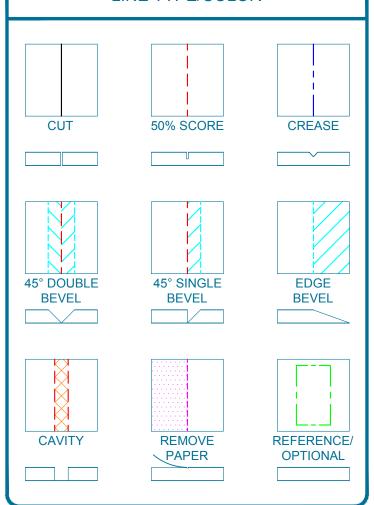


## **DRAWING KEY**

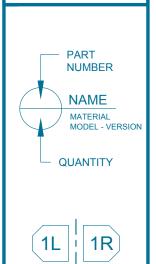








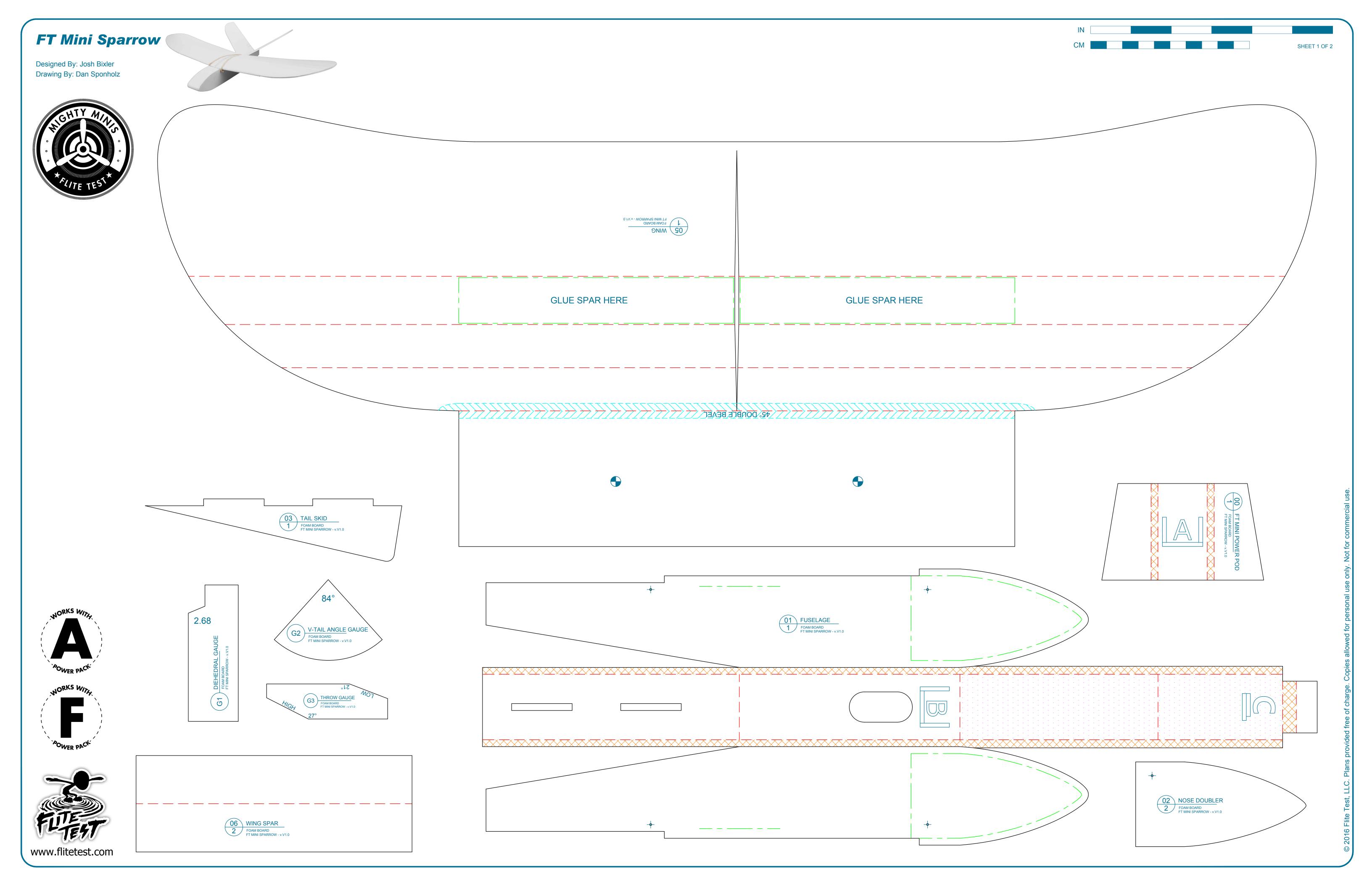
### **SYMBOLS**

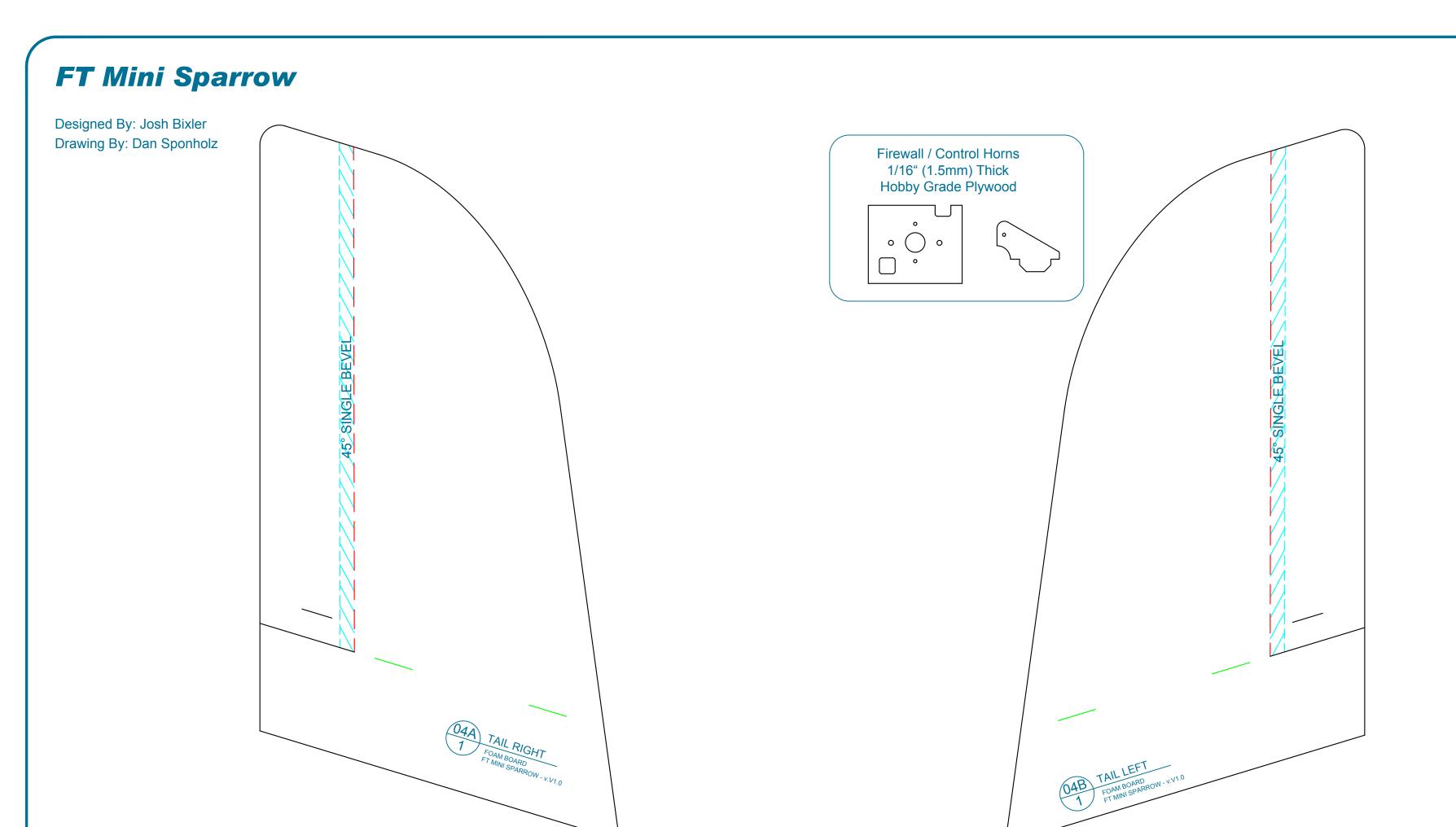






CENTER OF GRAVITY (CG)







SHEET 2 OF 2