

4

3

2

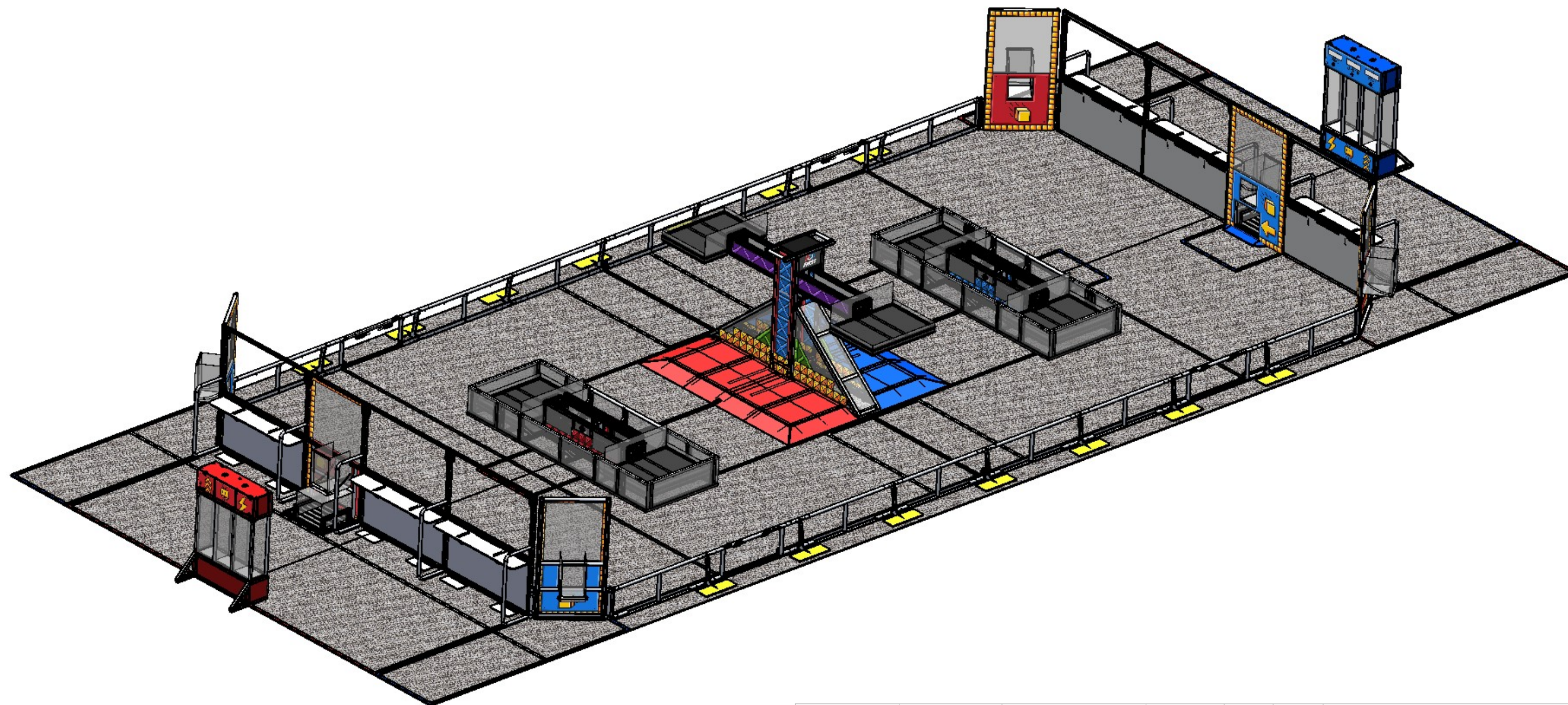
1

B



B

A

A



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		TOLERANCES:	CHECKED		
		FRACTIONAL $\pm 1/16$	ENG APPR.		
		ANGULAR: MACH $\pm 1^\circ$ BEND $\pm 1^\circ$	MFG APPR.		
		TWO PLACE DECIMAL $\pm .01$	Q.A.		
		THREE PLACE DECIMAL $\pm .001$	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			
			 		
			TITLE: 2018 Field Layout and Marking		
SIZE <b>B</b>	DWG. NO. <b>FE-00041</b>		REV		
SCALE: 1:60		WEIGHT:	SHEET 1 OF 4		

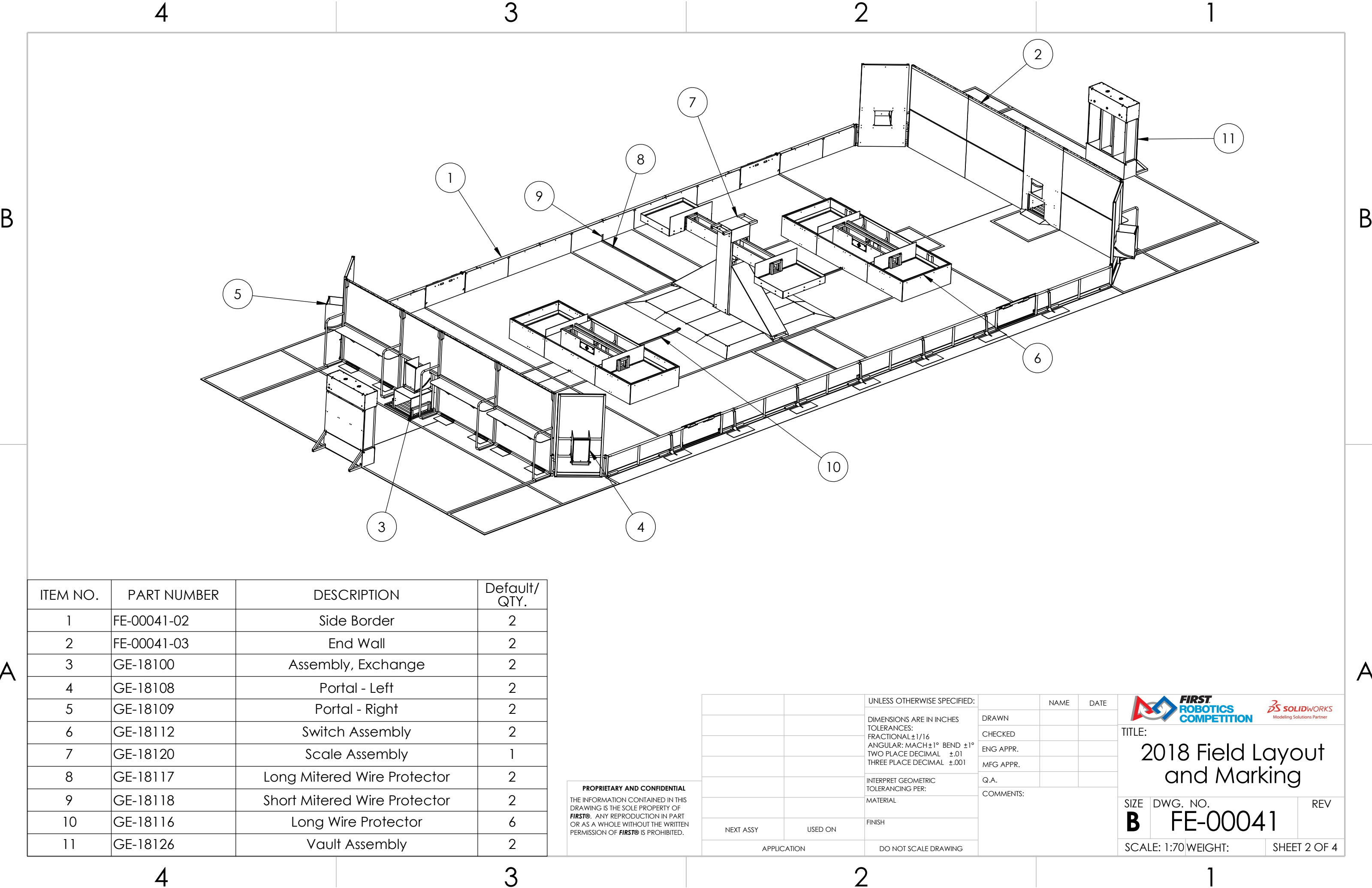
4

3

2

1







ITEM NO.	PART NUMBER	DESCRIPTION	Default/ QTY.
1	FE-00041-02	Side Border	2
2	FE-00041-03	End Wall	2
3	GE-18100	Assembly, Exchange	2
4	GE-18108	Portal - Left	2
5	GE-18109	Portal - Right	2
6	GE-18112	Switch Assembly	2
7	GE-18120	Scale Assembly	1
8	GE-18117	Long Mitered Wire Protector	2
9	GE-18118	Short Mitered Wire Protector	2
10	GE-18116	Long Wire Protector	6
11	GE-18126	Vault Assembly	2

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TITLE:  
2018 Field Layout  
and Marking

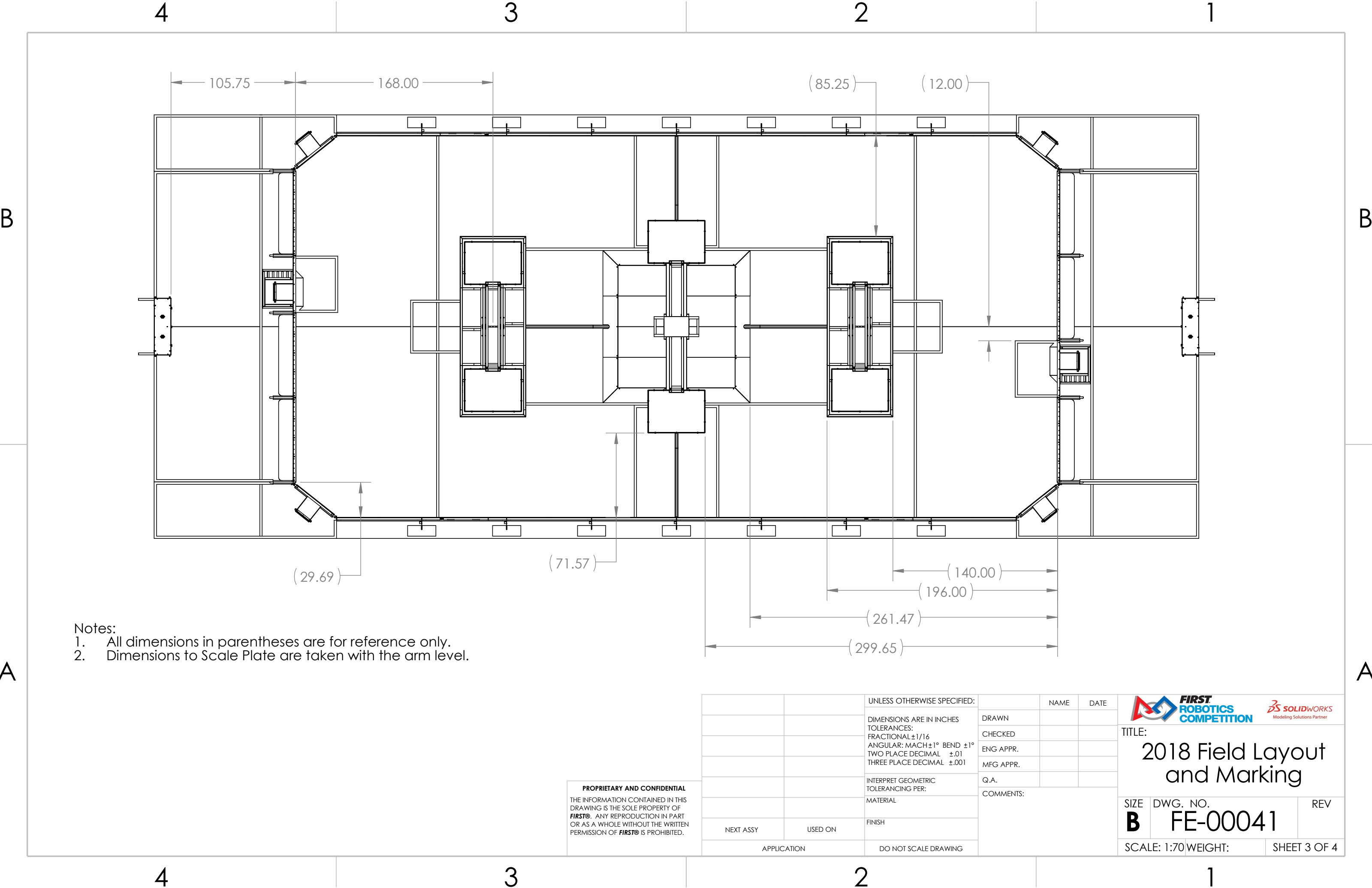
SIZE  
B

DWG. NO.  
FE-00041

REV

SCALE: 1:70 WEIGHT:



SHEET 2 OF 4



- Notes:
1. All dimensions in parentheses are for reference only.
  2. Dimensions to Scale Plate are taken with the arm level.

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		TOLERANCES:		CHECKED	
		FRACTIONAL $\pm 1/16$		ENG APPR.	
		ANGULAR: MACH $\pm 1^\circ$ BEND $\pm 1^\circ$		MFG APPR.	
		TWO PLACE DECIMAL $\pm .01$		Q.A.	
		THREE PLACE DECIMAL $\pm .001$		COMMENTS:	
		INTERPRET GEOMETRIC			
		TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



TITLE:  
**2018 Field Layout  
and Marking**

SIZE  
**B**



DWG. NO.  
**FE-00041**

REV

SCALE: 1:70 WEIGHT:

SHEET 3 OF 4



		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	 <b>FIRST</b> <b>ROBOTICS</b> <b>COMPETITION</b>	 <b>SOLIDWORKS</b> Modeling Solutions Partner
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/16$ ANGULAR: MACH $\pm 1^\circ$ BEND $\pm 1^\circ$ TWO PLACE DECIMAL $\pm .01$ THREE PLACE DECIMAL $\pm .001$	DRAWN				
			CHECKED				
			ENG APPR.				
			MFG APPR.				
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			TITLE:  <h1>2018 Field Layout and Marking</h1>	
		MATERIAL	COMMENTS:				
		FINISH					
NEXT ASSY	USED ON						
APPLICATION		DO NOT SCALE DRAWING	SIZE <b>B</b> DWG. NO. <b>FE-00041</b> REV				
			SCALE: 1:70 WEIGHT: SHEET 4 OF 4				