

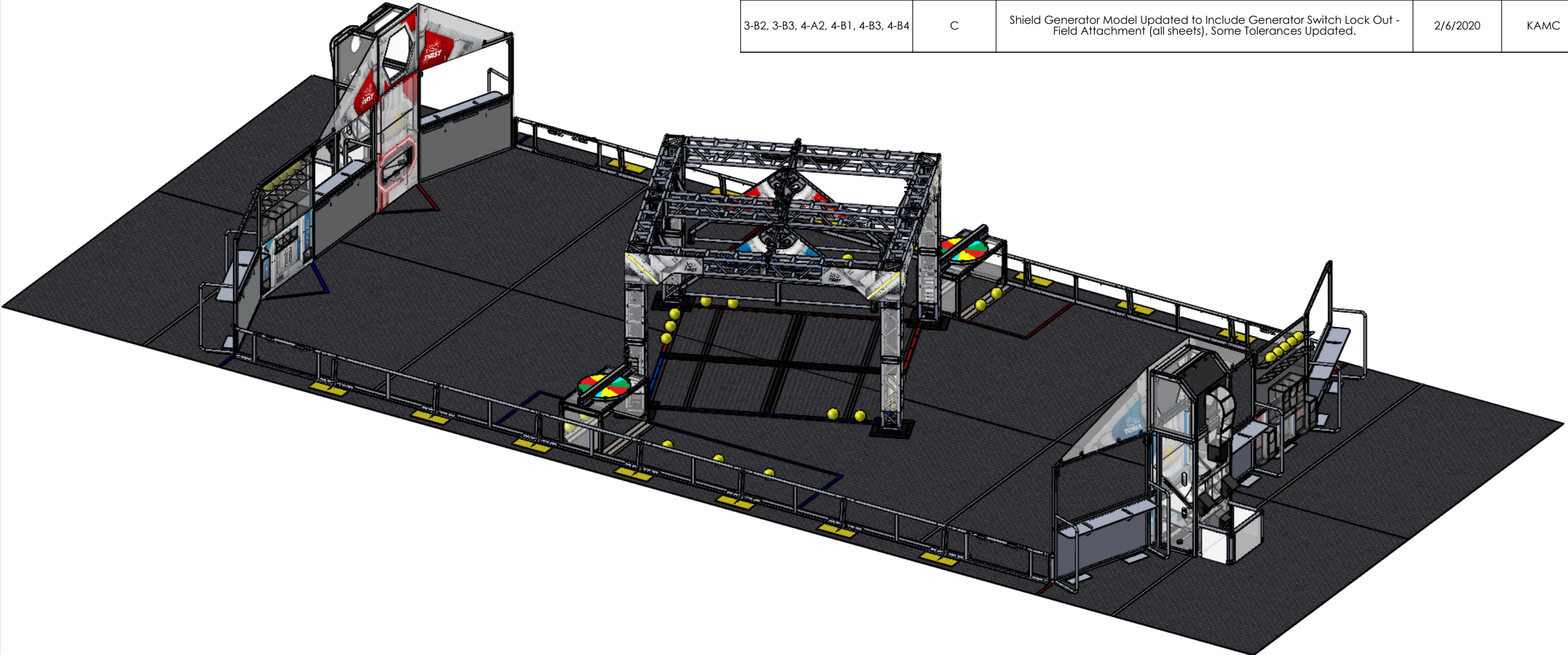
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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
5-A2, 5-A3, 5-B2	A	Adjusted TRENCH location.	1/2/2020	CPO
A2, 2-A2, 3-A2, 3-A3, 4-A2, 4-A3, 4-A4, 4-B1, 4-B2, 4-B3, 4-B4, 5-A2, 5-A3, 6-A2, 6-A3	B	Added Sheet, Added Truss Base Reference Dimensions, Updated Tolerance in Title Blocks, Added Dimension for TRENCH RUN.	1/31/2020	KAMC
3-B2, 3-B3, 4-A2, 4-B1, 4-B3, 4-B4	C	Shield Generator Model Updated to Include Generator Switch Lock Out - Field Attachment (all sheets), Some Tolerances Updated.	2/6/2020	KAMC



B

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		TOLERANCES:	CHECKED		
		FRACTIONAL +/- 1/2	ENG APPR.		
		ONE PLACE DECIMAL: +/- 0.5	MFG APPR.		
		TWO PLACE DECIMAL: +/- 0.50	Q.A.		
		INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:		
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



TITLE:
2020 Field Layout and Marking

SIZE **B** DWG. NO. **FE-2020** REV **C**

SCALE: 1:60 WEIGHT: SHEET 1 OF 6

4

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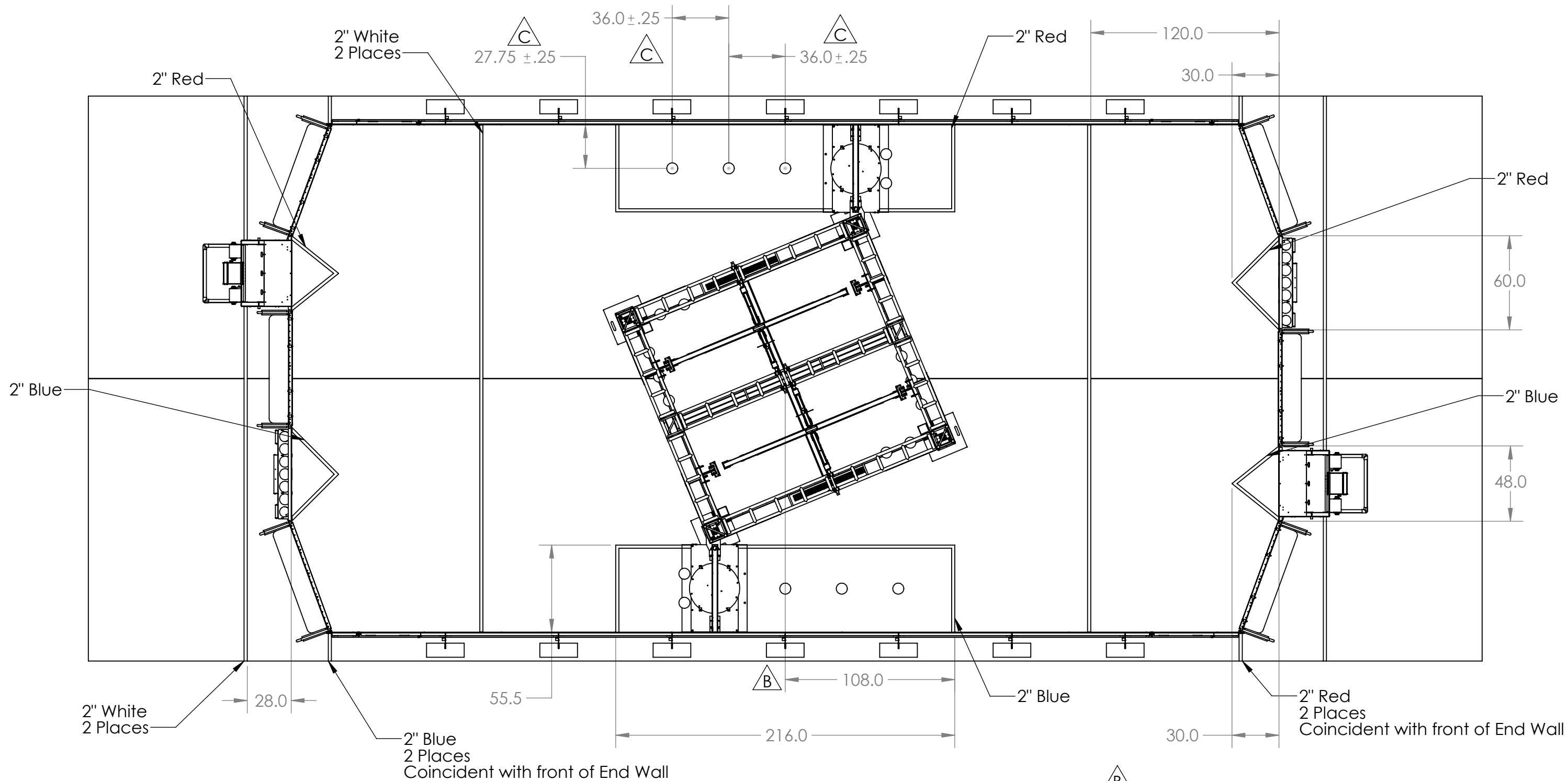
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B

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A

A



Notes:
All dimensions in parentheses () are REFERENCE dimensions. $\triangle B$

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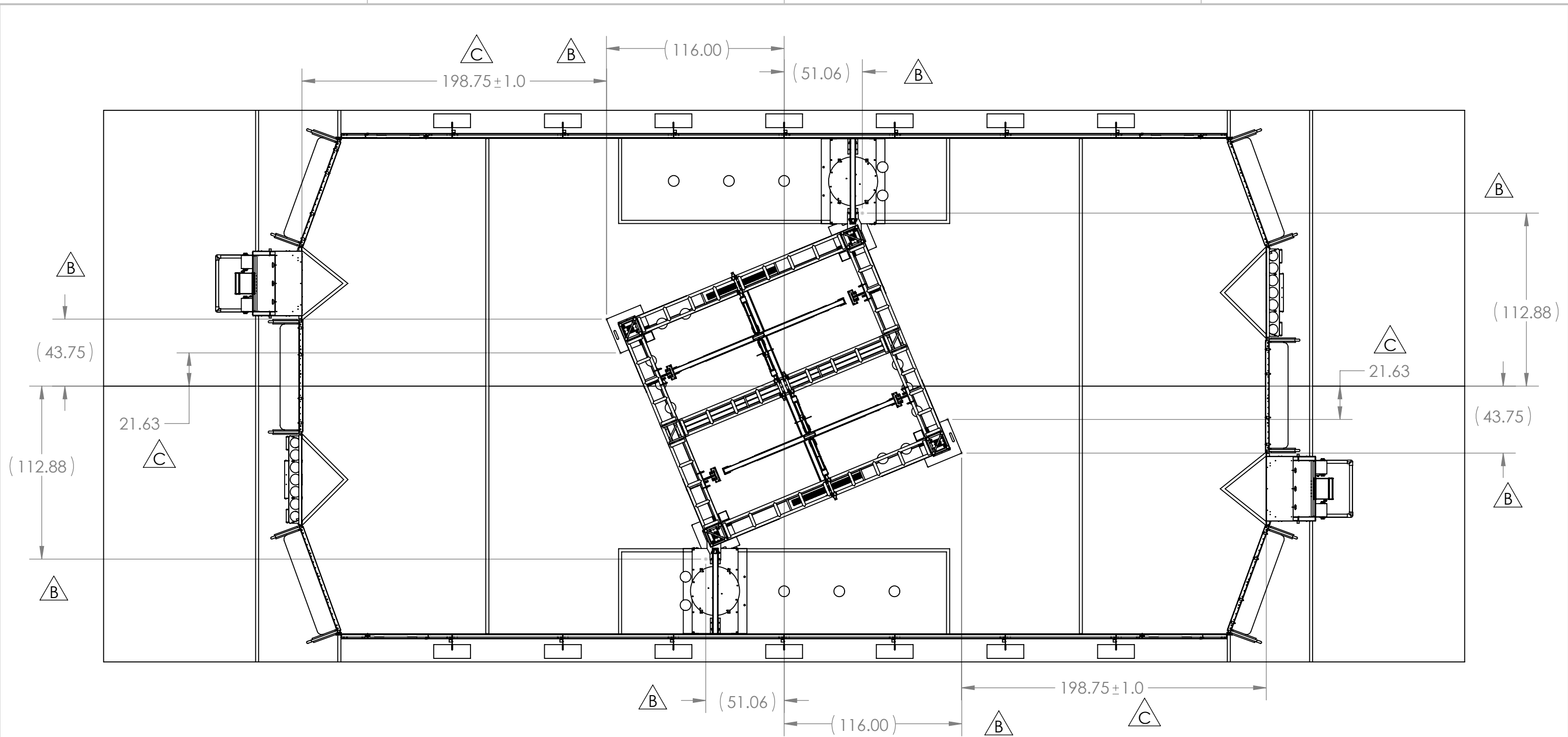
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		ONE PLACE DECIMAL: +/- 0.5 TWO PLACE DECIMAL: +/- 0.50	MFG APPR.				
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE DWG. NO. REV B FE-2020 C	
		MATERIAL	COMMENTS:				
NEXT ASSY	USED ON	FINISH				SCALE: 1:64 WEIGHT: SHEET 3 OF 6	
APPLICATION		DO NOT SCALE DRAWING					

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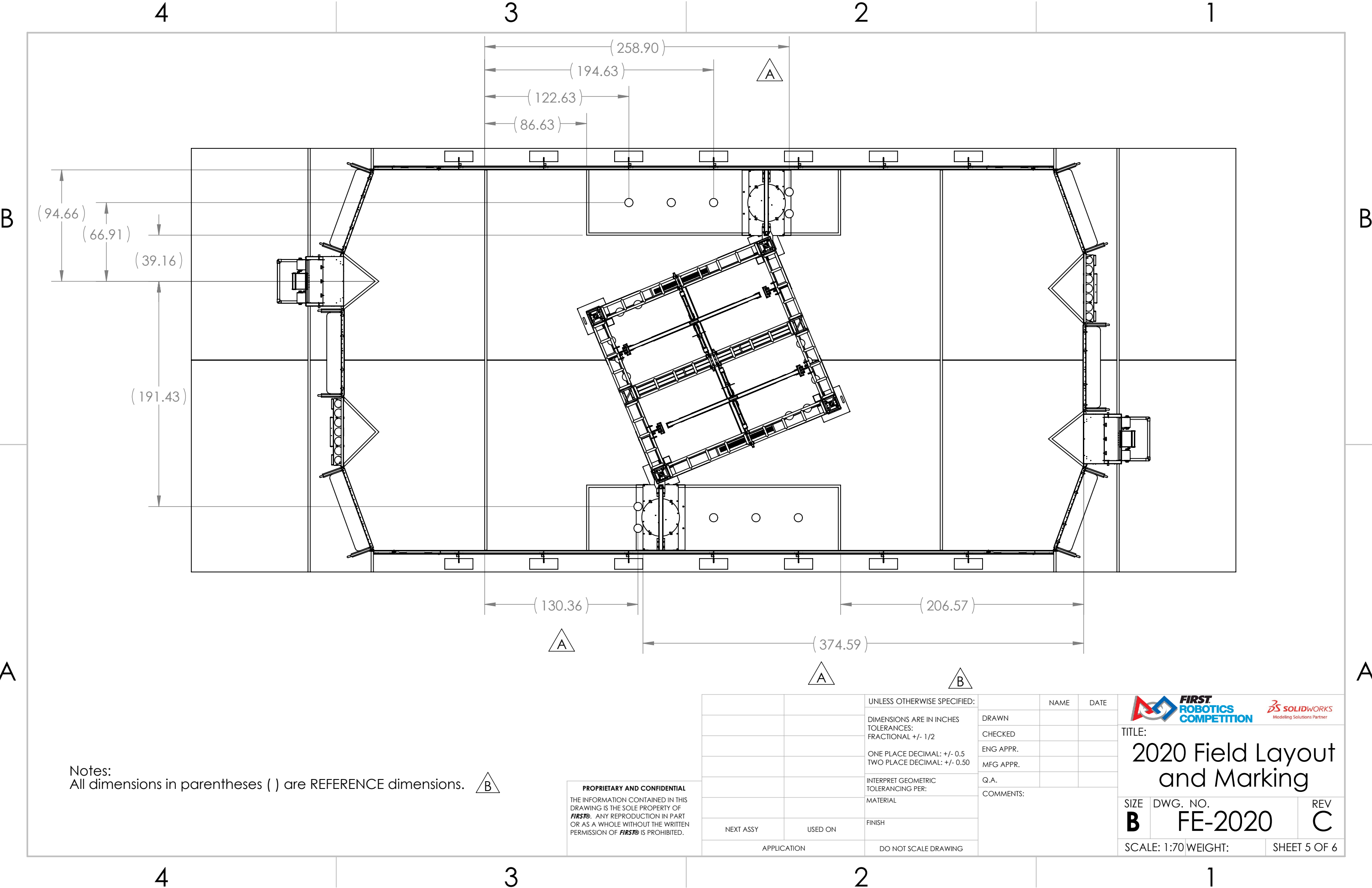
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		ONE PLACE DECIMAL: +/- 0.5 TWO PLACE DECIMAL: +/- 0.50
		INTERPRET GEOMETRIC TOLERANCING PER:
		MATERIAL
NEXT ASSY	USED ON	FINISH
APPLICATION		DO NOT SCALE DRAWING



TITLE: 2020 Field Layout and Marking			
SIZE B	DWG. NO. FE-2020	REV C	
SCALE: 1:64 WEIGHT:		SHEET 4 OF 6	



Notes:
All dimensions in parentheses () are REFERENCE dimensions.

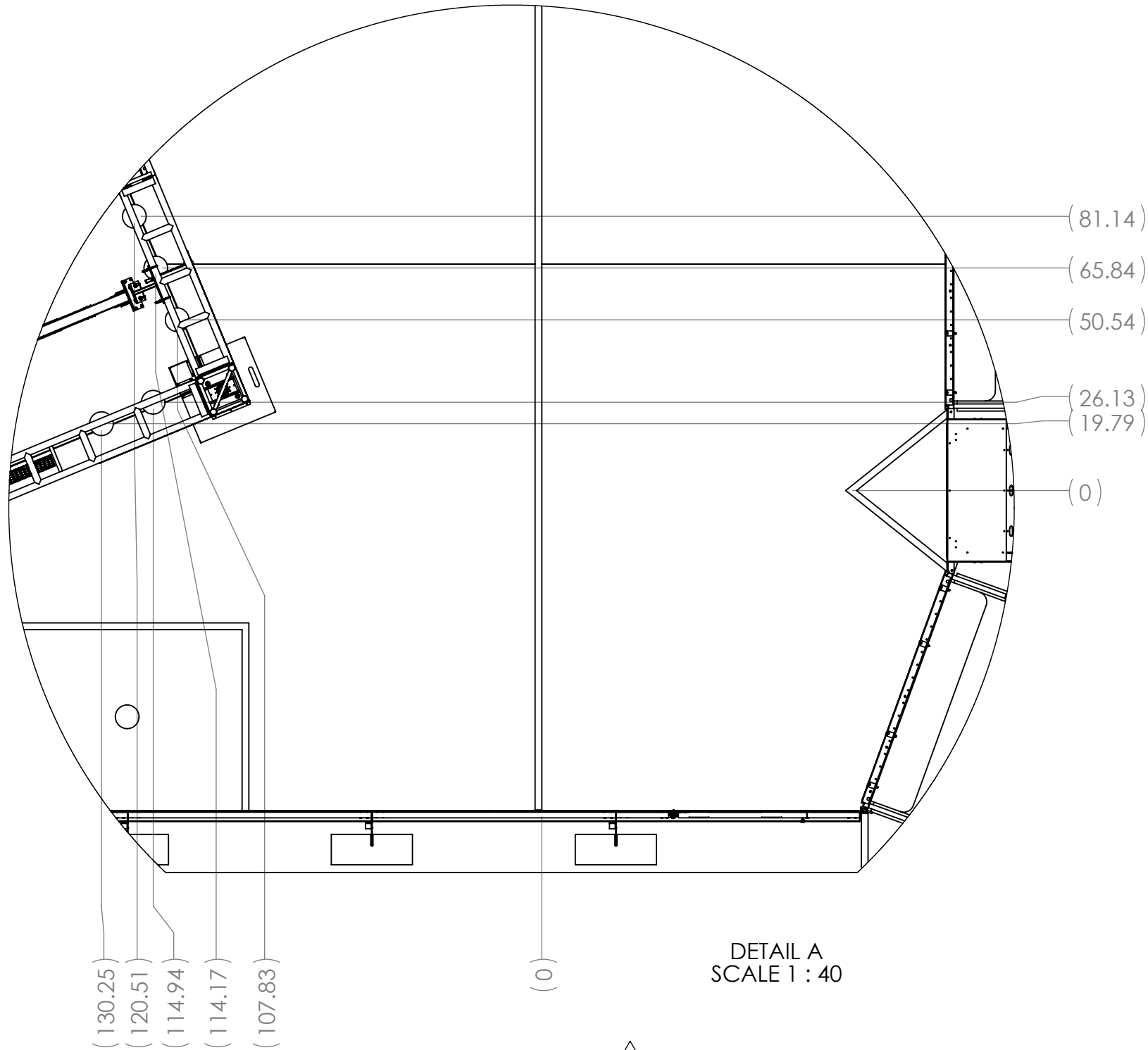
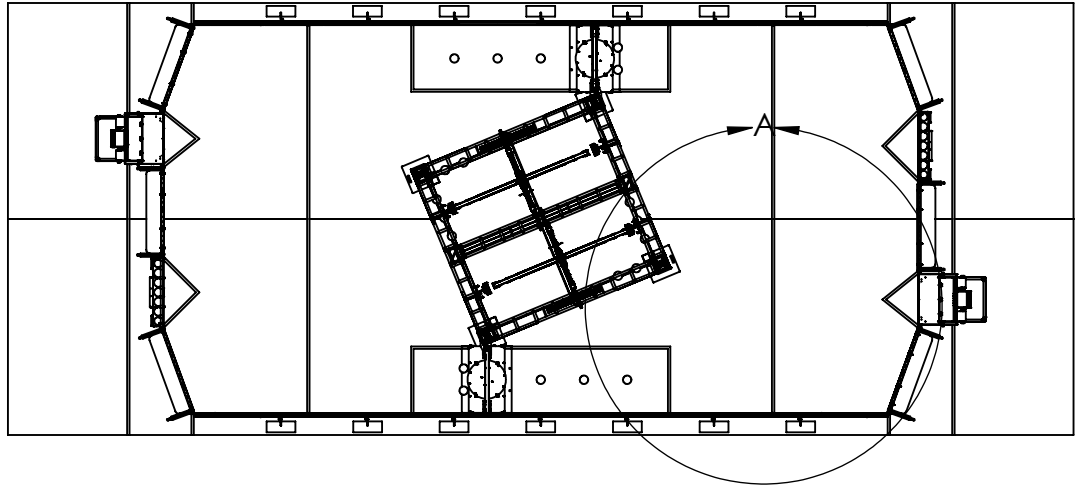



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		DIMENSIONS ARE IN INCHES		DRAWN	
		TOLERANCES:		CHECKED	
		FRACTIONAL +/- 1/2		ENG APPR.	
		ONE PLACE DECIMAL: +/- 0.5		MFG APPR.	
		TWO PLACE DECIMAL: +/- 0.50		Q.A.	
		INTERPRET GEOMETRIC		COMMENTS:	
		TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



TITLE: 2020 Field Layout and Marking					
SIZE B	DWG. NO. FE-2020	REV C			
SCALE: 1:70			WEIGHT:		SHEET 5 OF 6



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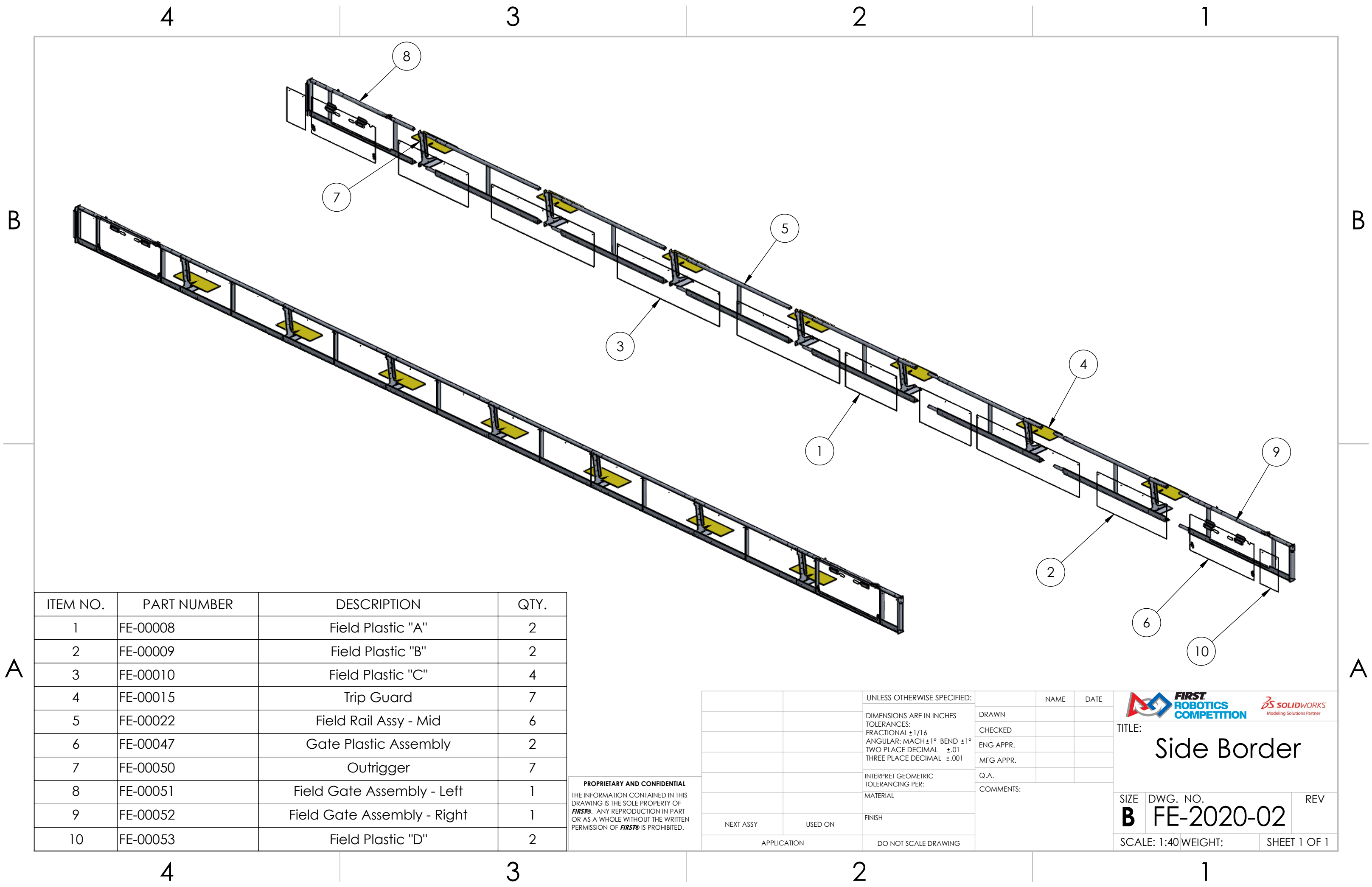
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		ONE PLACE DECIMAL: +/- 0.5 TWO PLACE DECIMAL: +/- 0.50
		INTERPRET GEOMETRIC TOLERANCING PER:
		MATERIAL
NEXT ASSY	USED ON	FINISH
APPLICATION		DO NOT SCALE DRAWING



TITLE:
**2020 Field Layout
and Marking**

SIZE **B** DWG. NO. **FE-2020** REV **C**



SCALE: 1:160 WEIGHT: SHEET 6 OF 6



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	FE-00008	Field Plastic "A"	2
2	FE-00009	Field Plastic "B"	2
3	FE-00010	Field Plastic "C"	4
4	FE-00015	Trip Guard	7
5	FE-00022	Field Rail Assy - Mid	6
6	FE-00047	Gate Plastic Assembly	2
7	FE-00050	Outrigger	7
8	FE-00051	Field Gate Assembly - Left	1
9	FE-00052	Field Gate Assembly - Right	1
10	FE-00053	Field Plastic "D"	2

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN		
		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:
Side Border

SIZE
B

DWG. NO.
FE-2020-02

REV

SCALE: 1:40

WEIGHT:

SHEET 1 OF 1

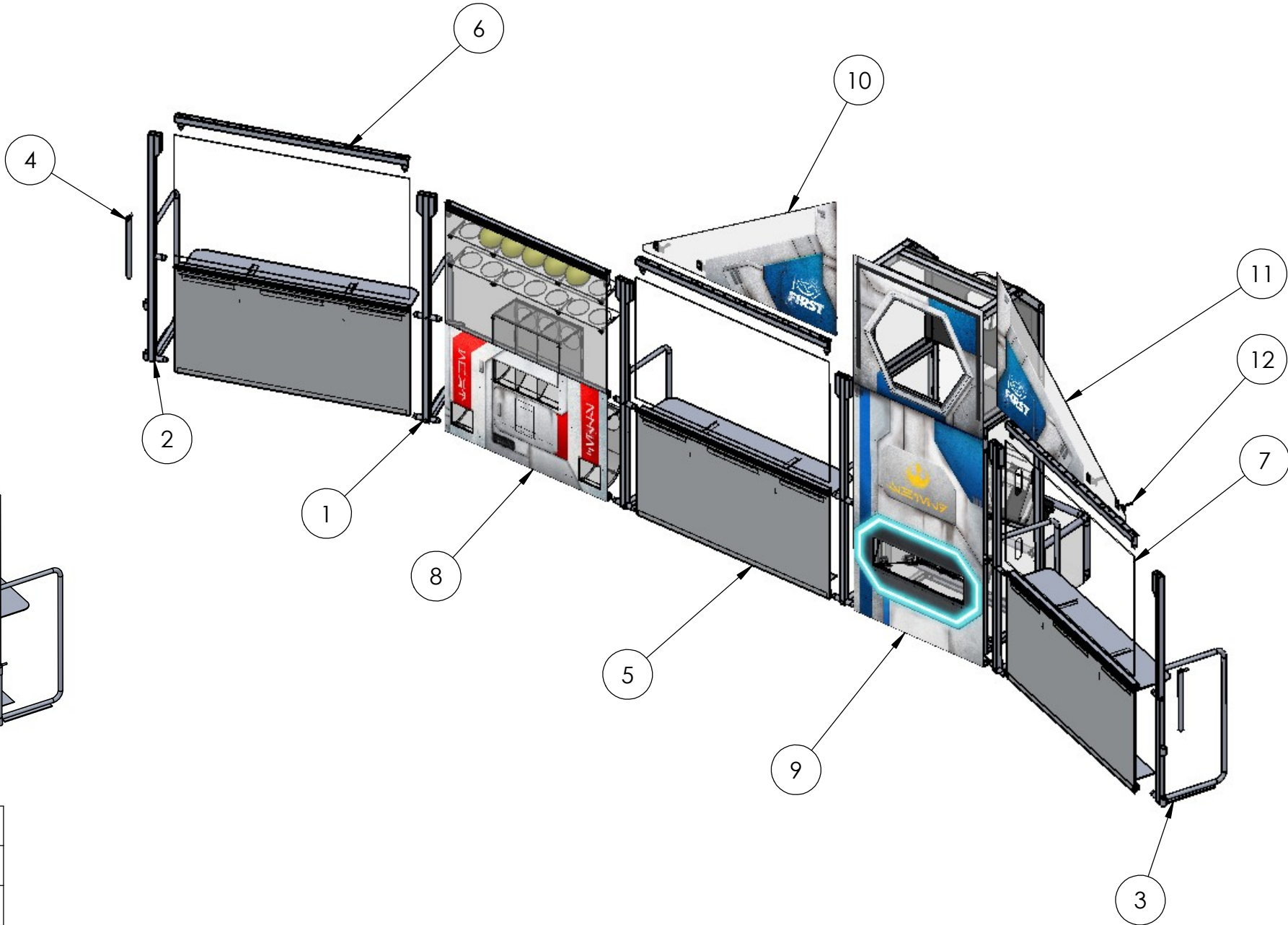
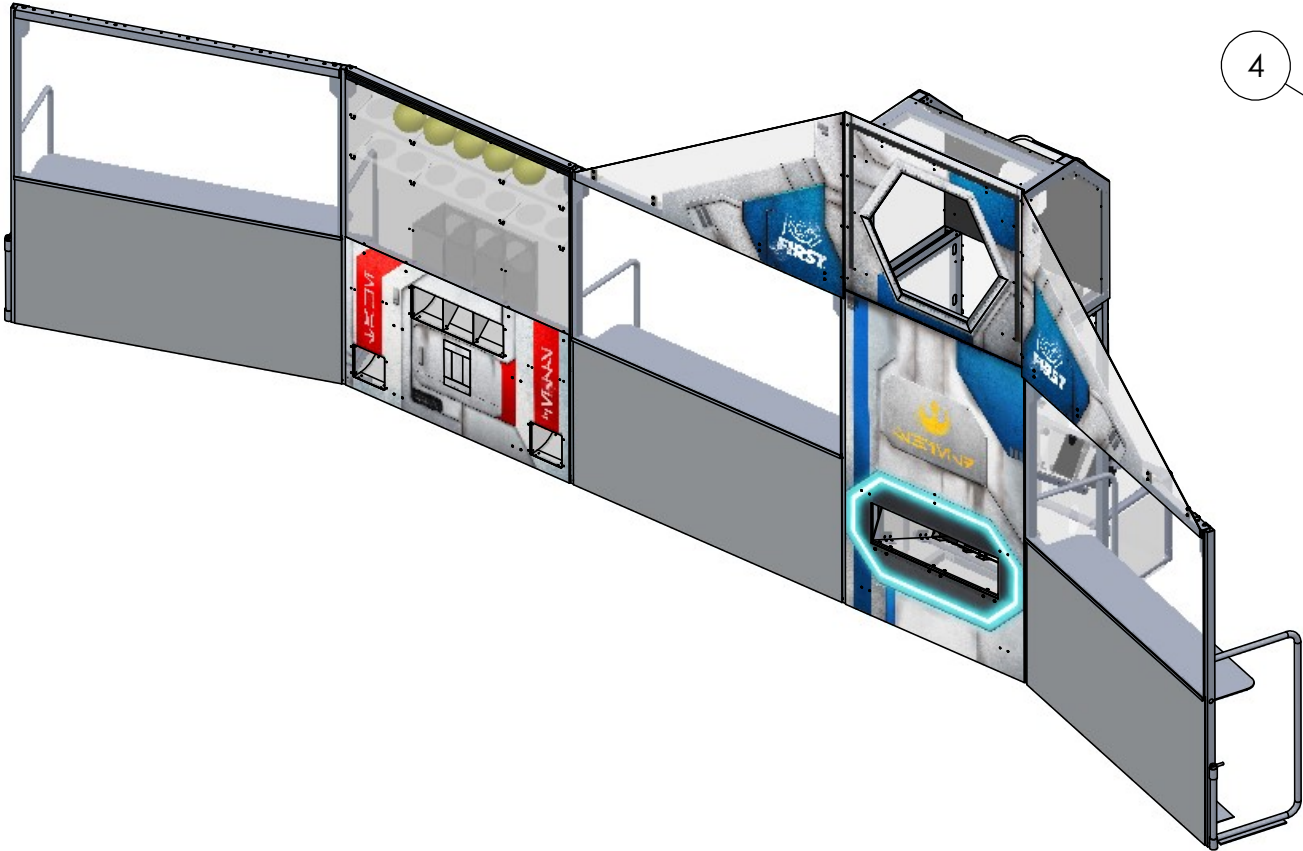
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	FE-00001	Drivers Station Support	4
2	FE-00002_Right	Corner Supports, Right	1
3	FE-00002	Corner Supports, Left	1
4	FE-00003	Rail Pin Assy	2
5	FE-00004	End Panel	3
6	FE-00007	Field Top Rail	3
7	FE-00012	Drivers Station Acrylic	3
8	GE-20200	Loading Bay	1
9	GE-20300	Power Port	1
10	GE-20329	Power Port Backboard Left	1
11	GE-20330	Power Port Backboard Right Assembly	1
12	round_phil_.25_20_2_full	Round Head Phillips, 1/4"-20 x 2" long, fully threaded	8

Notes:
1. Assembly exists in Red and Blue configurations. Red End Wall shown here.

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		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			TITLE: End Wall			
			CHECKED						
			ENG APPR.						
			MFG APPR.						
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE DWG. NO. REV B FE-2020-03			
		MATERIAL	COMMENTS:						
		FINISH							
NEXT ASSY	USED ON								
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:40		WEIGHT:	SHEET 1 OF 1

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