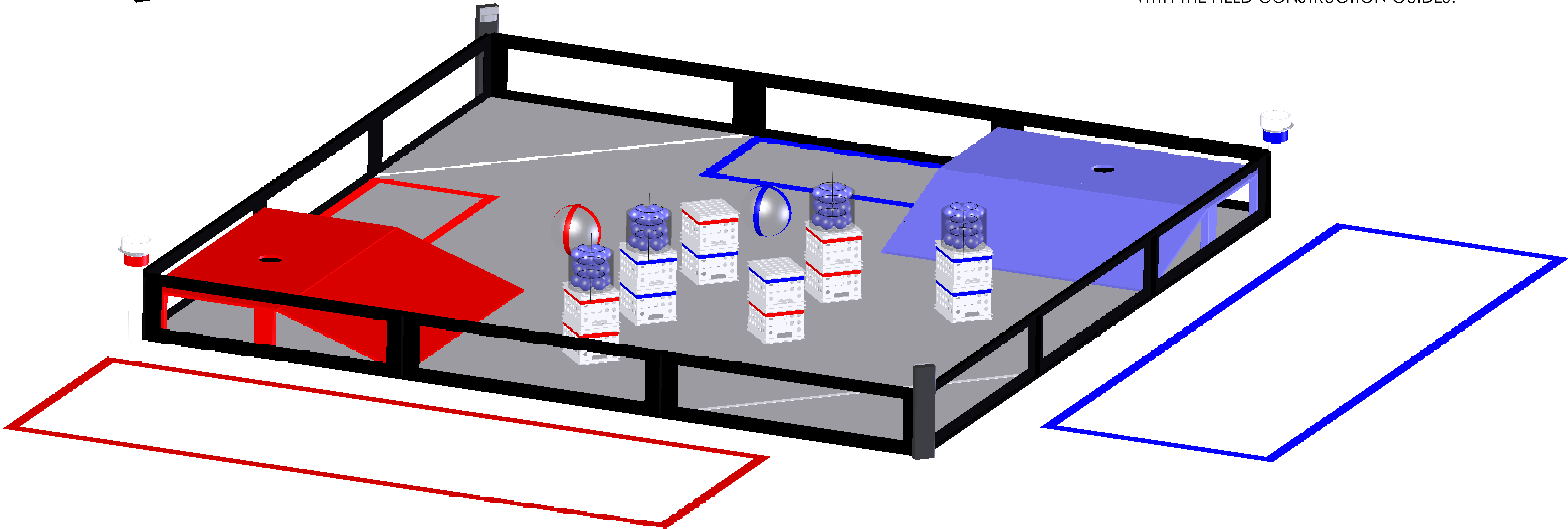
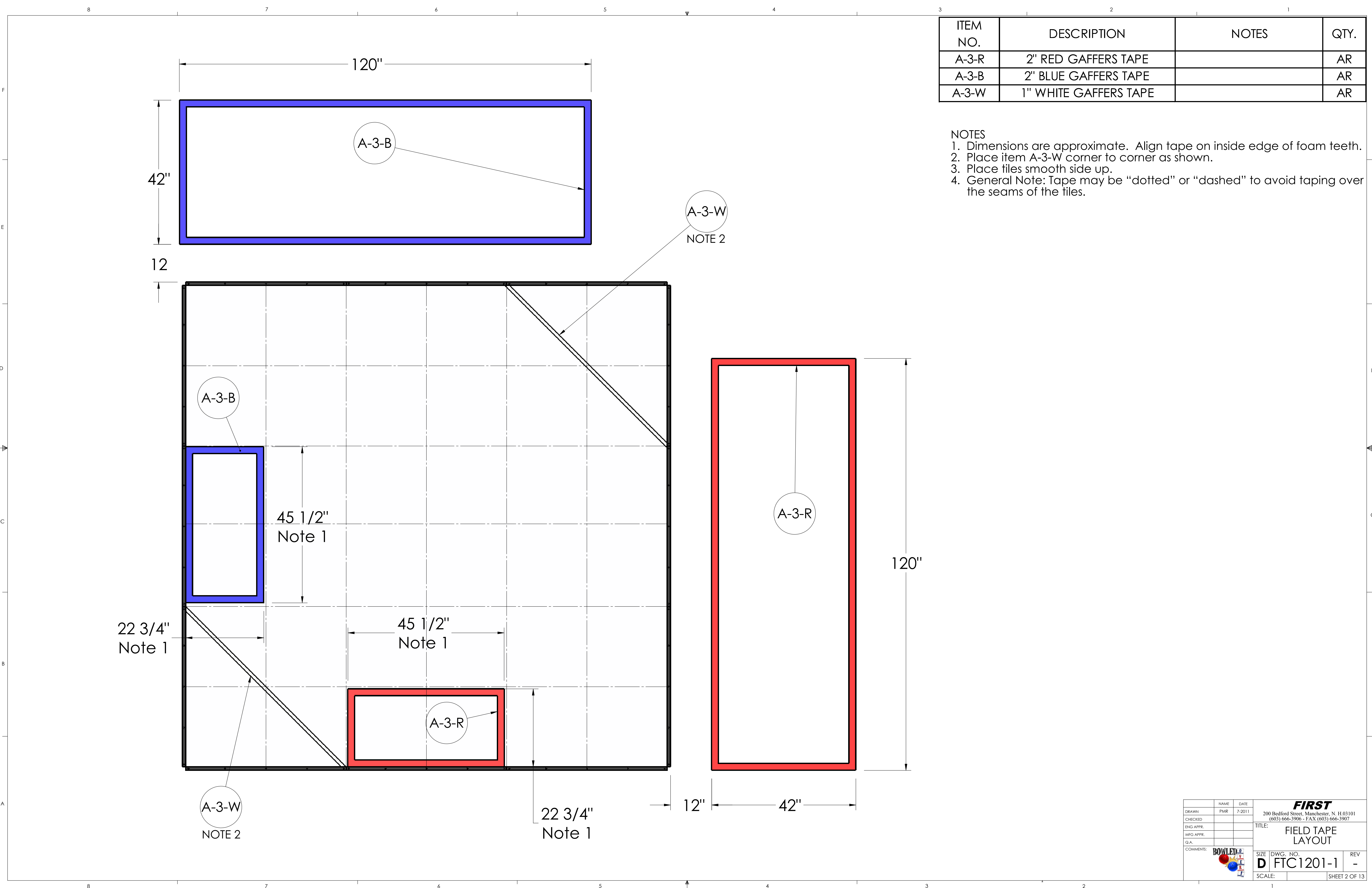
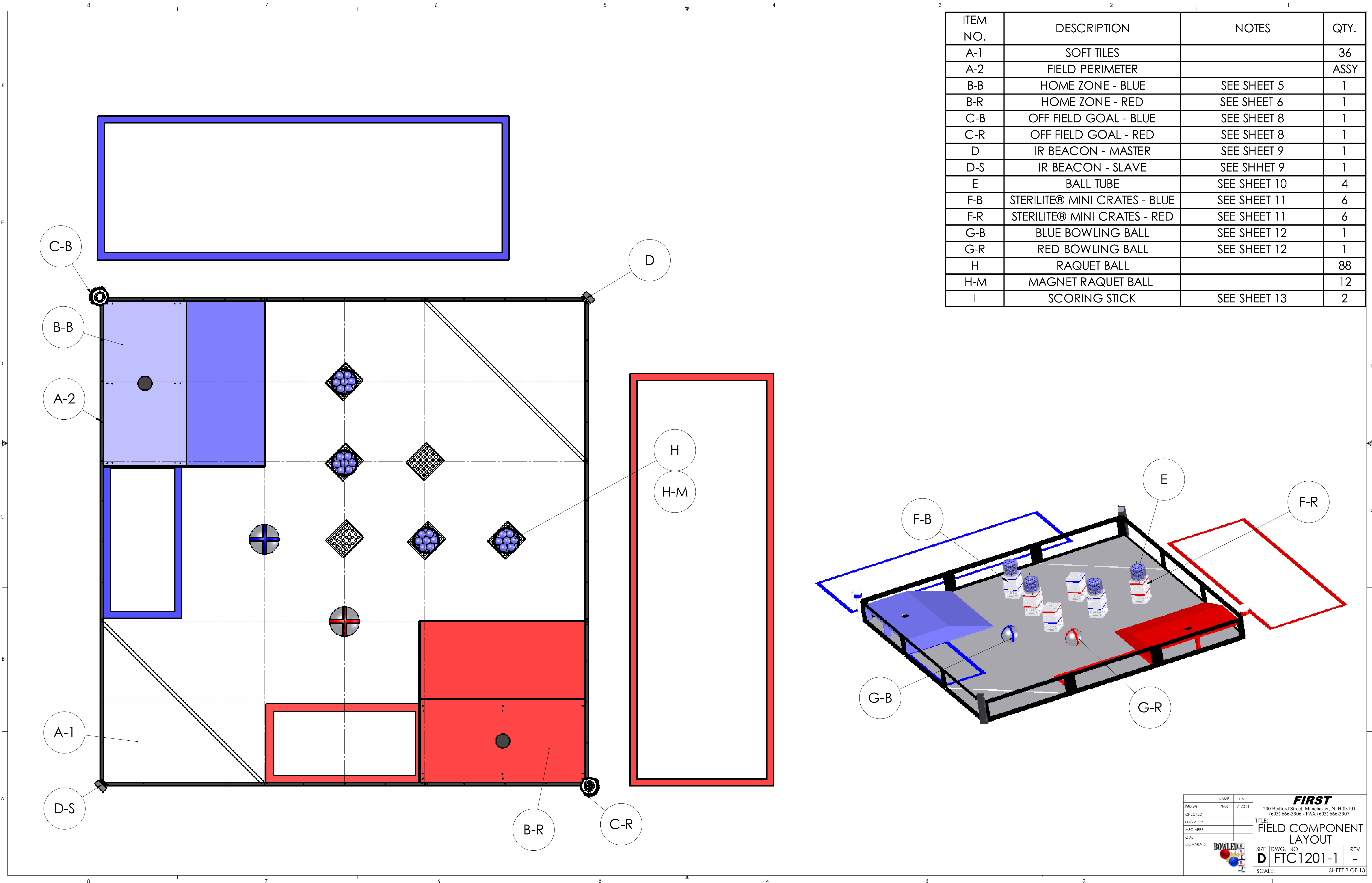


THIS DRAWING PACKAGE SHOULD BE USED IN CONJUNCTION
WITH THE FIELD CONSTRUCTION GUIDES.



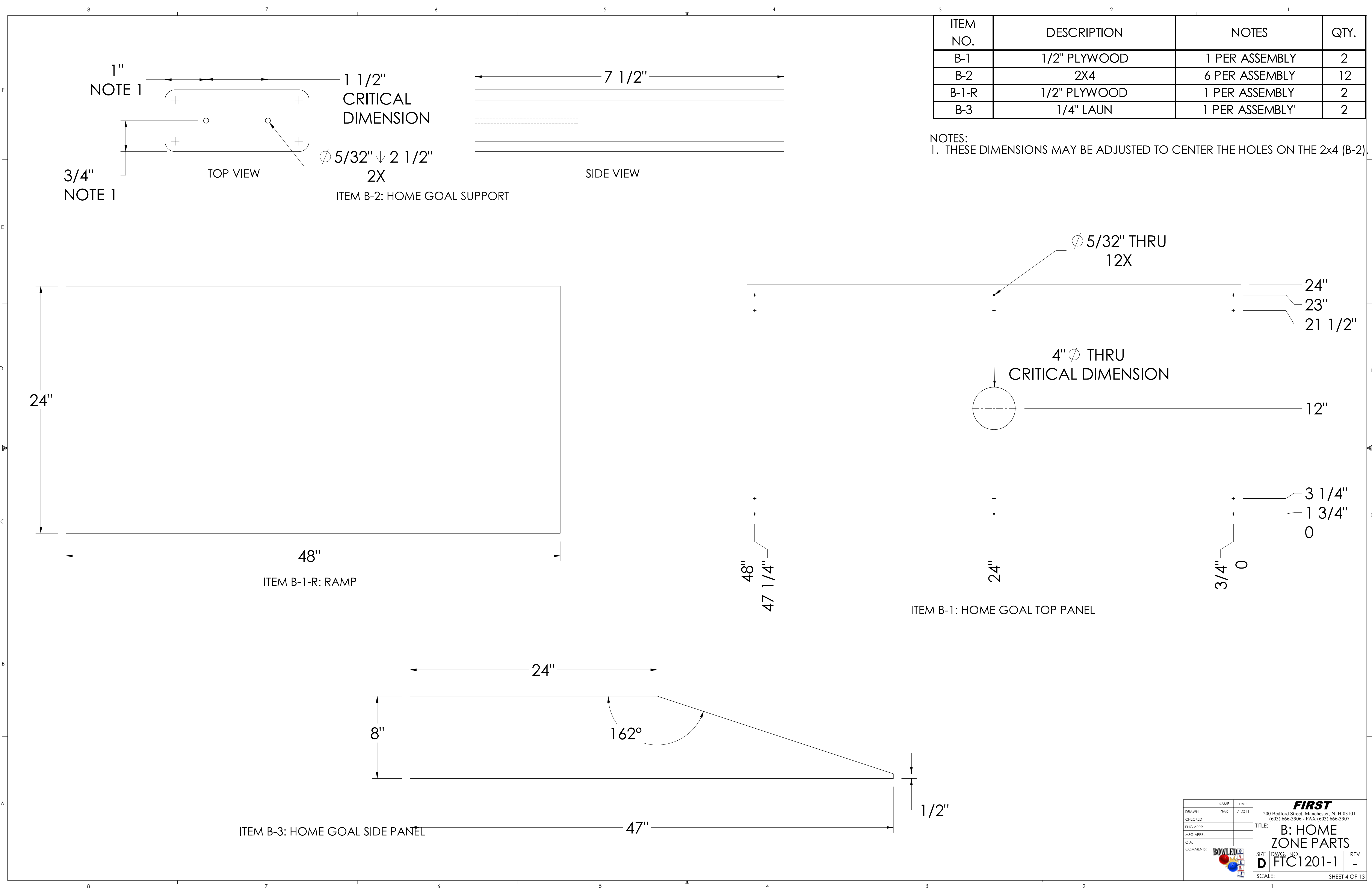
	NAME	DATE	FIRST		
DRAWN	PMR	7-2011	200 Bedford Street, Manchester, N. H. 03101		
CHECKED			(603) 666-3906 - FAX (603) 666-3907		
ENG APPR.			TITLE:		
MFG APPR.			Bowled Over Field		
Q.A.			Construction Drawing		
COMMENTS:			SIZE	DWG. NO.	REV
			D	FTC1201-1	-
			SCALE:		SHEET 1 OF 13

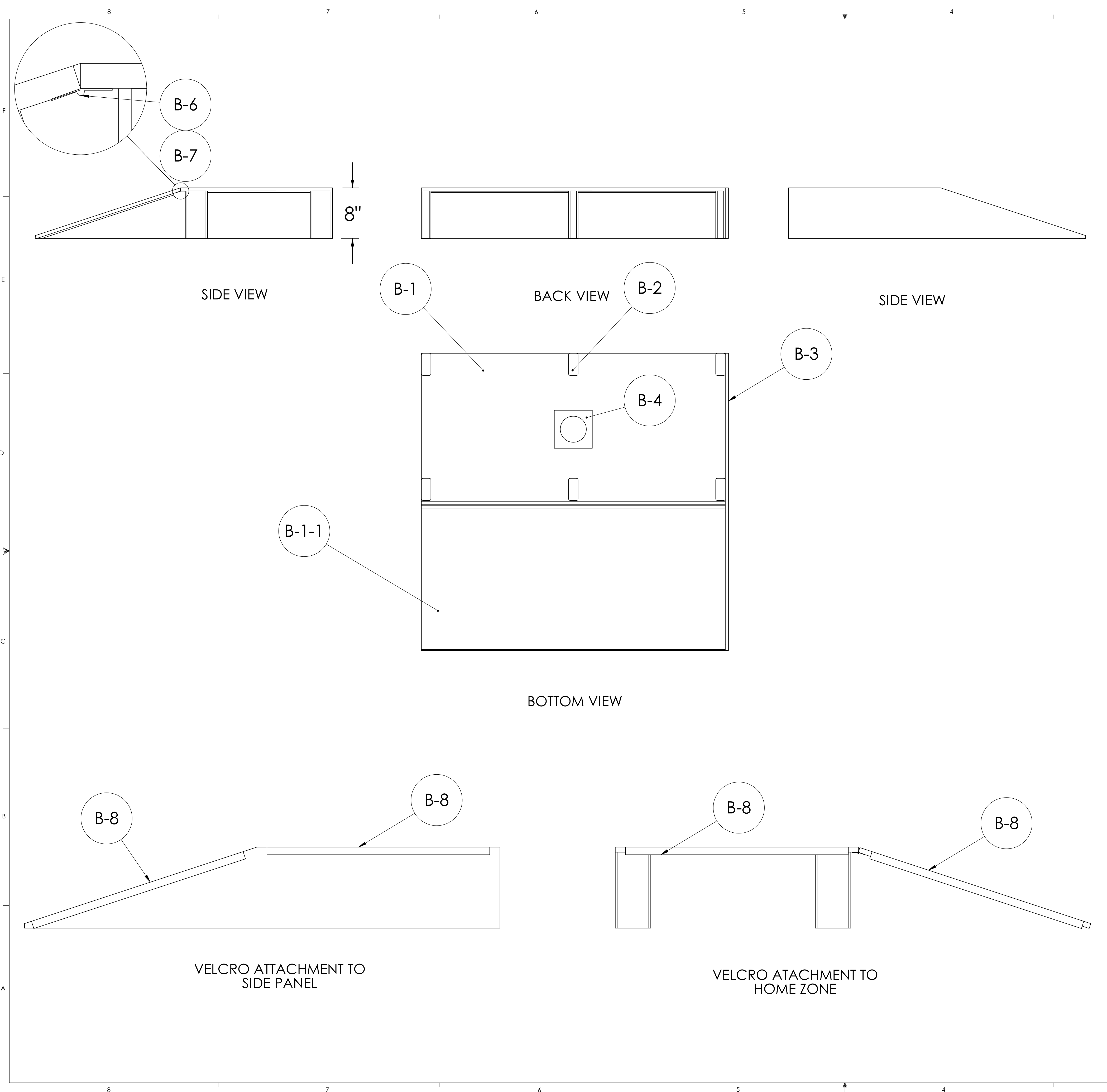




ITEM NO.	DESCRIPTION	NOTES	QTY.
A-1	SOFT TILES		36
A-2	FIELD PERIMETER		ASSY
B-B	HOME ZONE - BLUE	SEE SHEET 5	1
B-R	HOME ZONE - RED	SEE SHEET 6	1
C-B	OFF FIELD GOAL - BLUE	SEE SHEET 8	1
C-R	OFF FIELD GOAL - RED	SEE SHEET 8	1
D	IR BEACON - MASTER	SEE SHEET 9	1
D-S	IR BEACON - SLAVE	SEE SHHET 9	1
E	BALL TUBE	SEE SHEET 10	4
F-B	STERILITE® MINI CRATES - BLUE	SEE SHEET 11	6
F-R	STERILITE® MINI CRATES - RED	SEE SHEET 11	6
G-B	BLUE BOWLING BALL	SEE SHEET 12	1
G-R	RED BOWLING BALL	SEE SHEET 12	1
H	RAQUET BALL		88
H-M	MAGNET RAQUET BALL		12
I	SCORING STICK	SEE SHEET 13	2

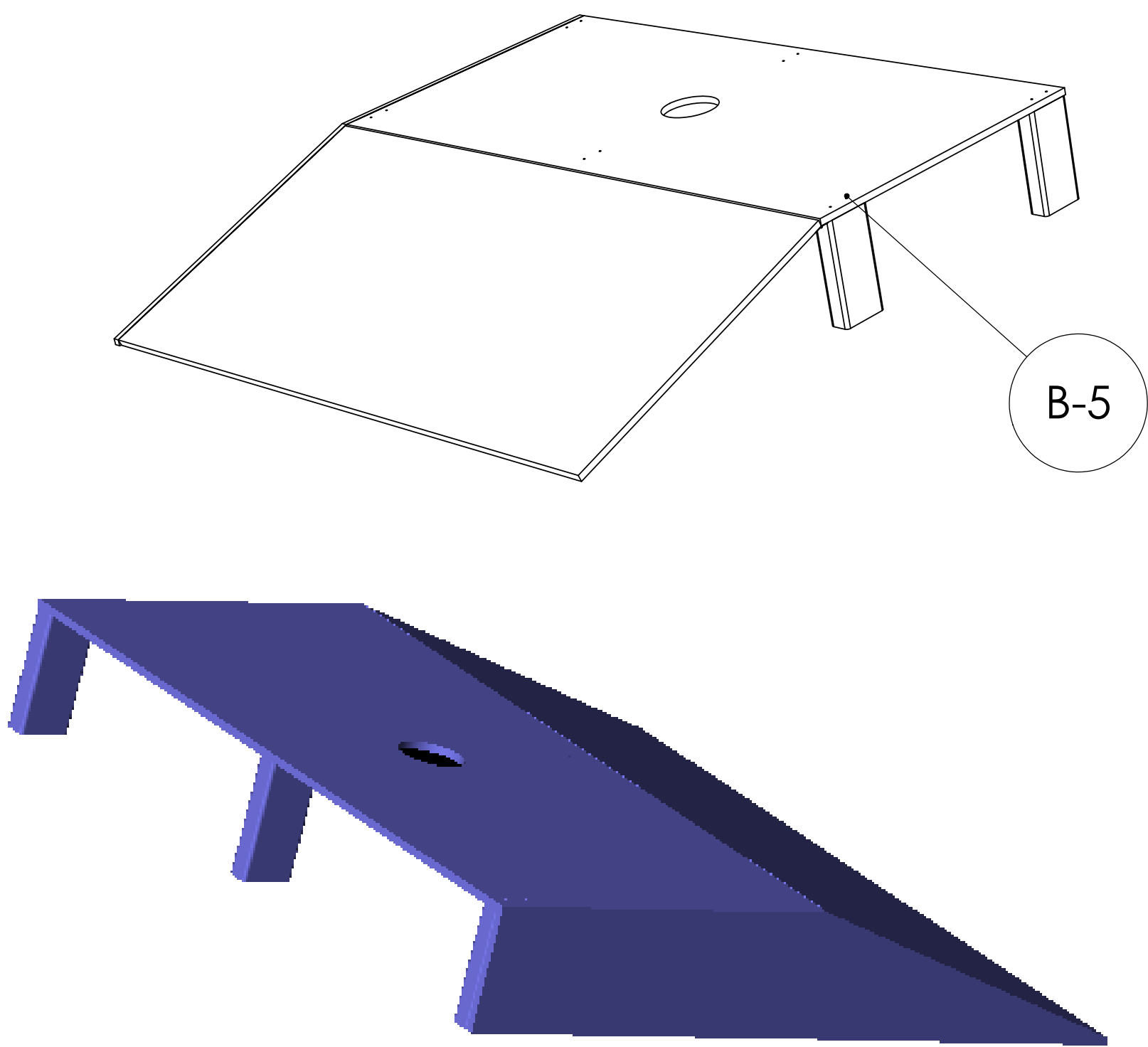
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DRAWN		PMR	200 Bedford Street, Manchester, N. H. 03101		
CHECKED			(603) 666-3906 - FAX (603) 666-3907		
ENG APPR.			TITLE:		
MFG APPR.			FIELD COMPONENT		
Q.A.			LAYOUT		
COMMENTS:			SIZE	DWG. NO.	REV
			D	FTC1201-1	-
			SCALE:	SHEET 3 OF 13	

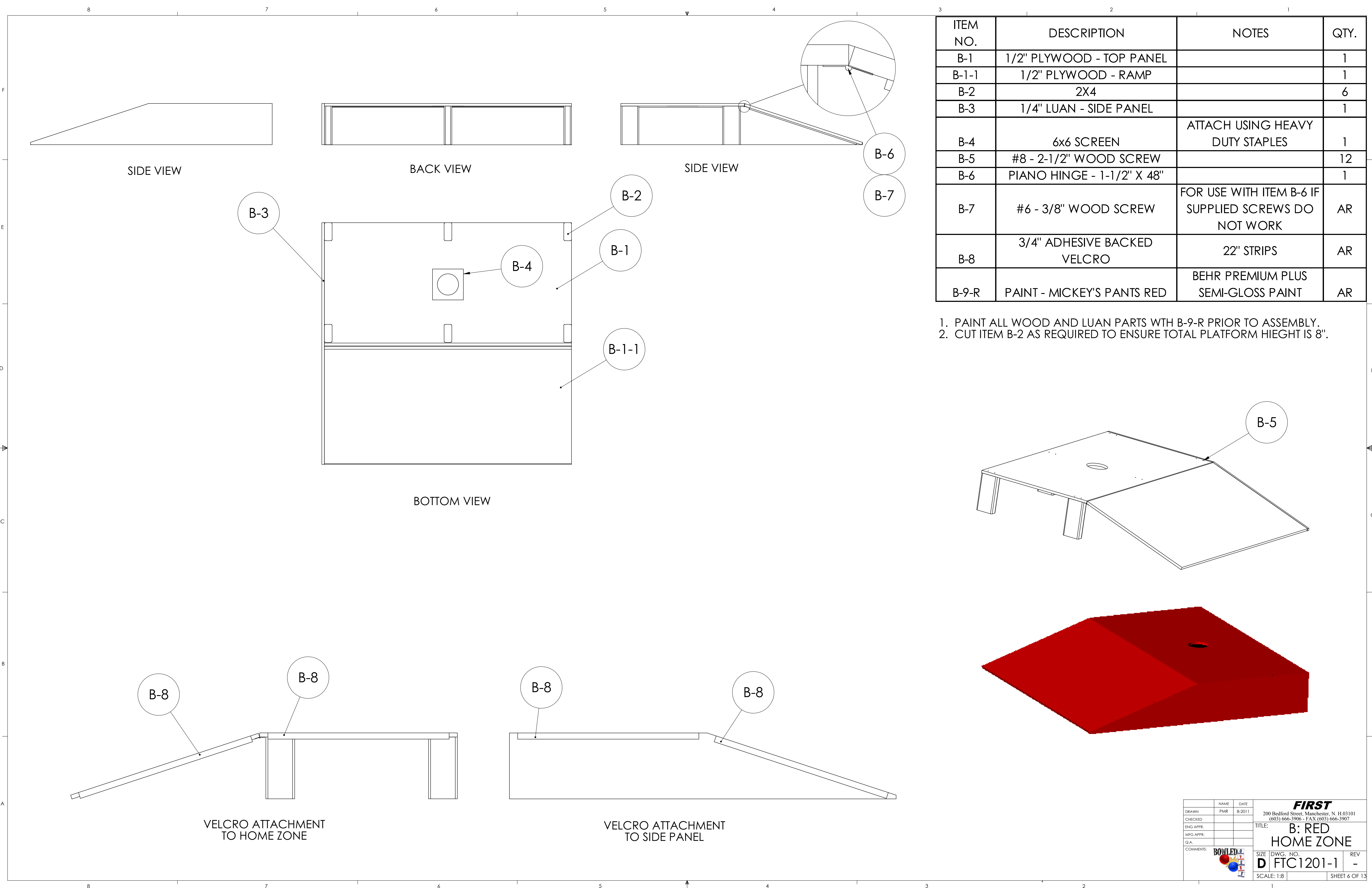




ITEM NO.	DESCRIPTION	NOTES	QTY.
B-1	1/2" PLYWOOD - TOP PANEL		1
B-1-1	1/2" PLYWOOD - RAMP		1
B-2	2X4		6
B-3	1/4" LUAN - SIDE PANEL		1
B-4	6x6 SCREEN	ATTACH USING HEAVY DUTY STAPLES	1
B-5	#8 - 2-1/2" WOOD SCREW		12
B-6	PIANO HINGE - 1-1/2" X 48"		1
B-7	#6 - 3/8" WOOD SCREW	FOR USE WITH ITEM B-6 IF SUPPLIED SCREWS DO NOT WORK	AR
B-8	3/4" ADHESIVE BACKED VELCRO	22" STRIPS	AR
B-9-B	PAINT - MIDNIGHT BALL BLUE	BEHR PREMIUM PLUS SEMI-GLOSS PAINT	AR

1. PAINT ALL WOOD AND LUAN PARTS WTH B-9-B PRIOR TO ASSEMBLY.
2. CUT ITEM B-2 AS REQUIRED TO ENSURE TOTAL PLATFORM HIEGHT IS 8".




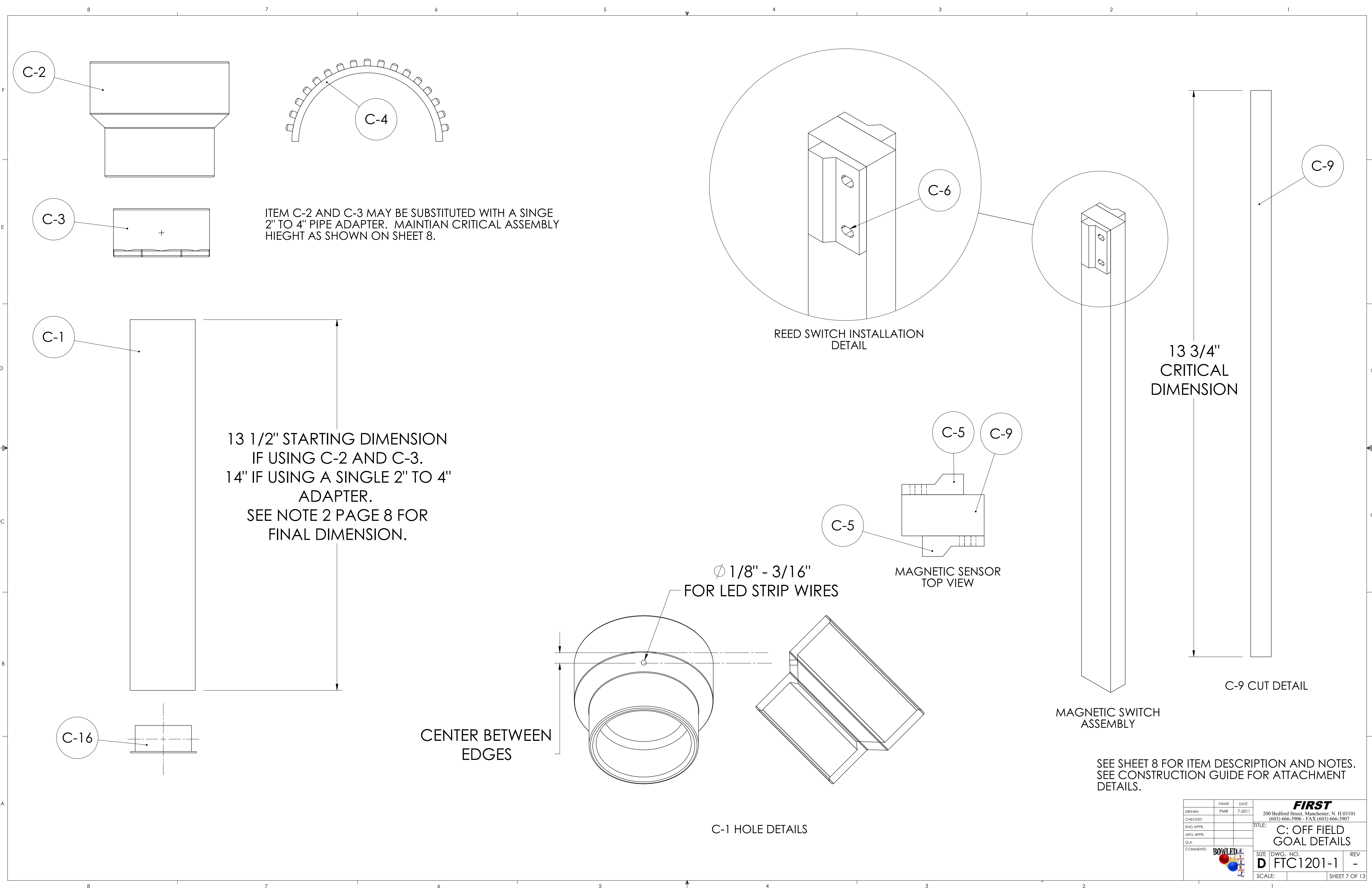


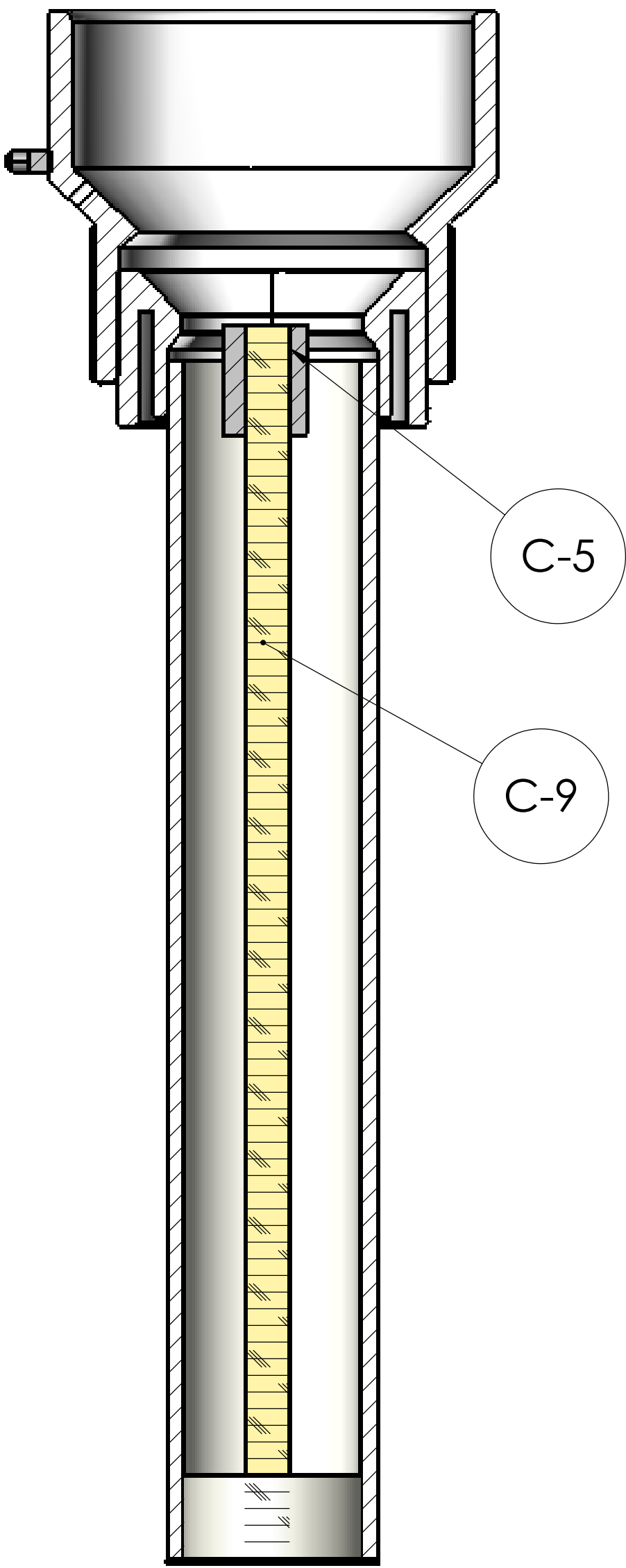
ITEM NO.	DESCRIPTION	NOTES	QTY.
B-1	1/2" PLYWOOD - TOP PANEL		1
B-1-1	1/2" PLYWOOD - RAMP		1
B-2	2X4		6
B-3	1/4" LUAN - SIDE PANEL		1
B-4	6x6 SCREEN	ATTACH USING HEAVY DUTY STAPLES	1
B-5	#8 - 2-1/2" WOOD SCREW		12
B-6	PIANO HINGE - 1-1/2" X 48"		1
B-7	#6 - 3/8" WOOD SCREW	FOR USE WITH ITEM B-6 IF SUPPLIED SCREWS DO NOT WORK	AR
B-8	3/4" ADHESIVE BACKED VELCRO	22" STRIPS	AR
B-9-R	PAINT - MICKEY'S PANTS RED	BEHR PREMIUM PLUS SEMI-GLOSS PAINT	AR

1. PAINT ALL WOOD AND LUAN PARTS WTH B-9-R PRIOR TO ASSEMBLY.
2. CUT ITEM B-2 AS REQUIRED TO ENSURE TOTAL PLATFORM HIEGHT IS 8".

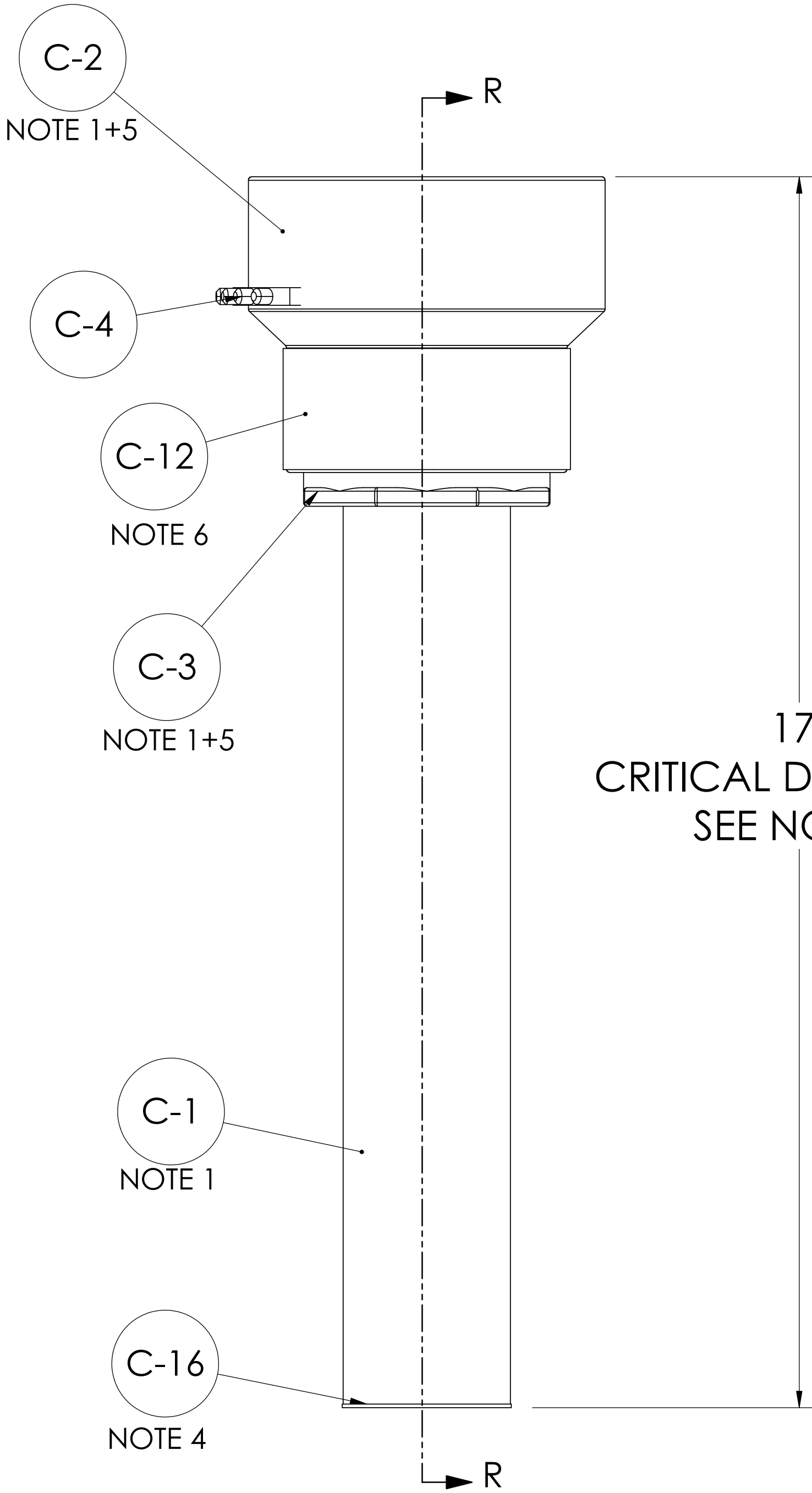
	NAME	DATE	FIRST 200 Bedford Street, Manchester, N. H. 03101 (603) 666-3906 - FAX (603) 666-3907	
DRAWN	PMR	8-2011		
CHECKED				
ENG APPR:				
MFG APPR:			TITLE: B: RED HOME ZONE	
Q.A.			SIZE DWG. NO. D FTC1201-1 REV -	
COMMENTS:			SCALE: 1:8 SHEET 6 OF 13	

 **BOWLED 4**





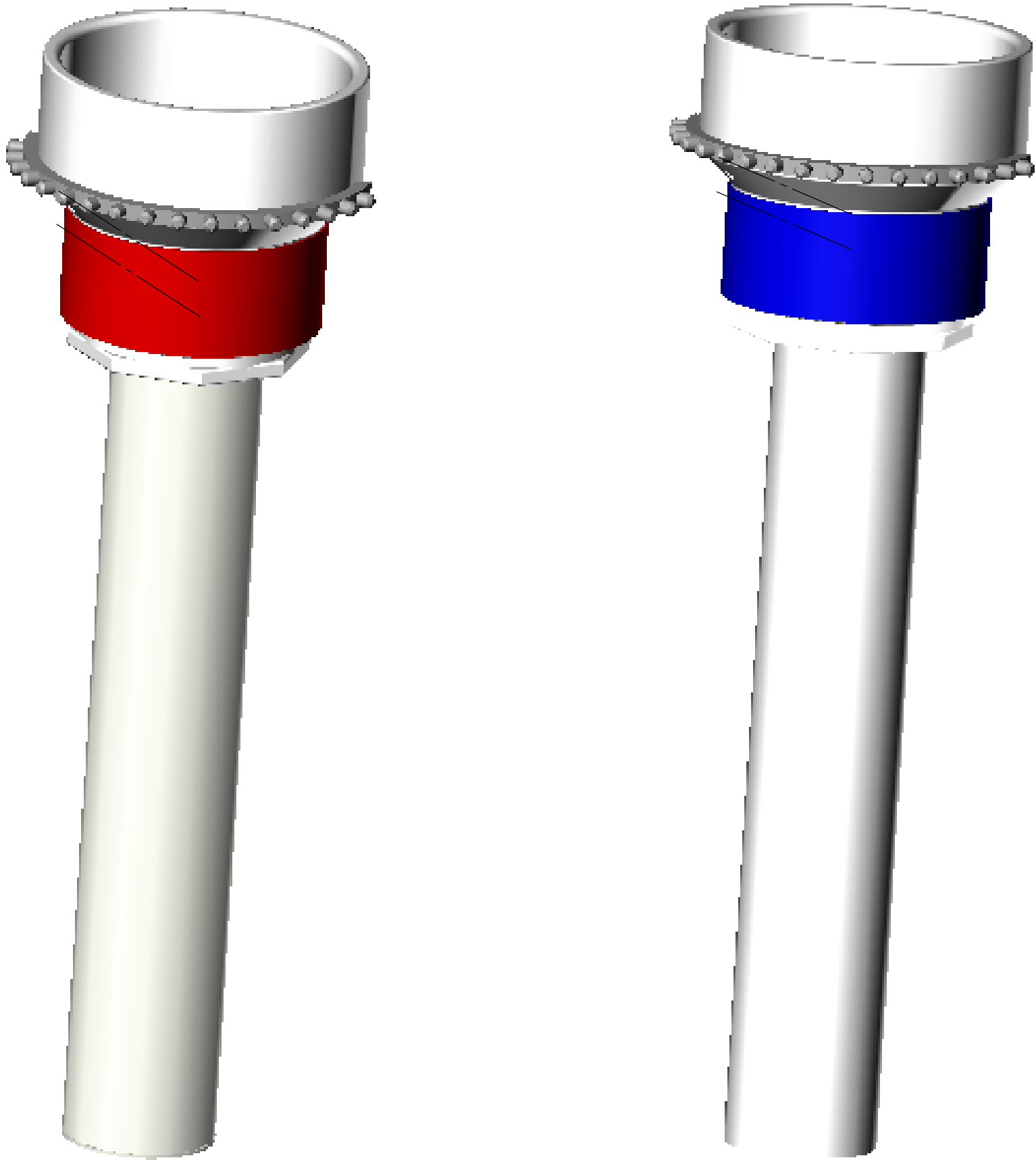
SECTION R-R
SCALE 1 : 1.5
CUT IN HALF VIEW
MAGNETIC SENSOR
INSTALLED

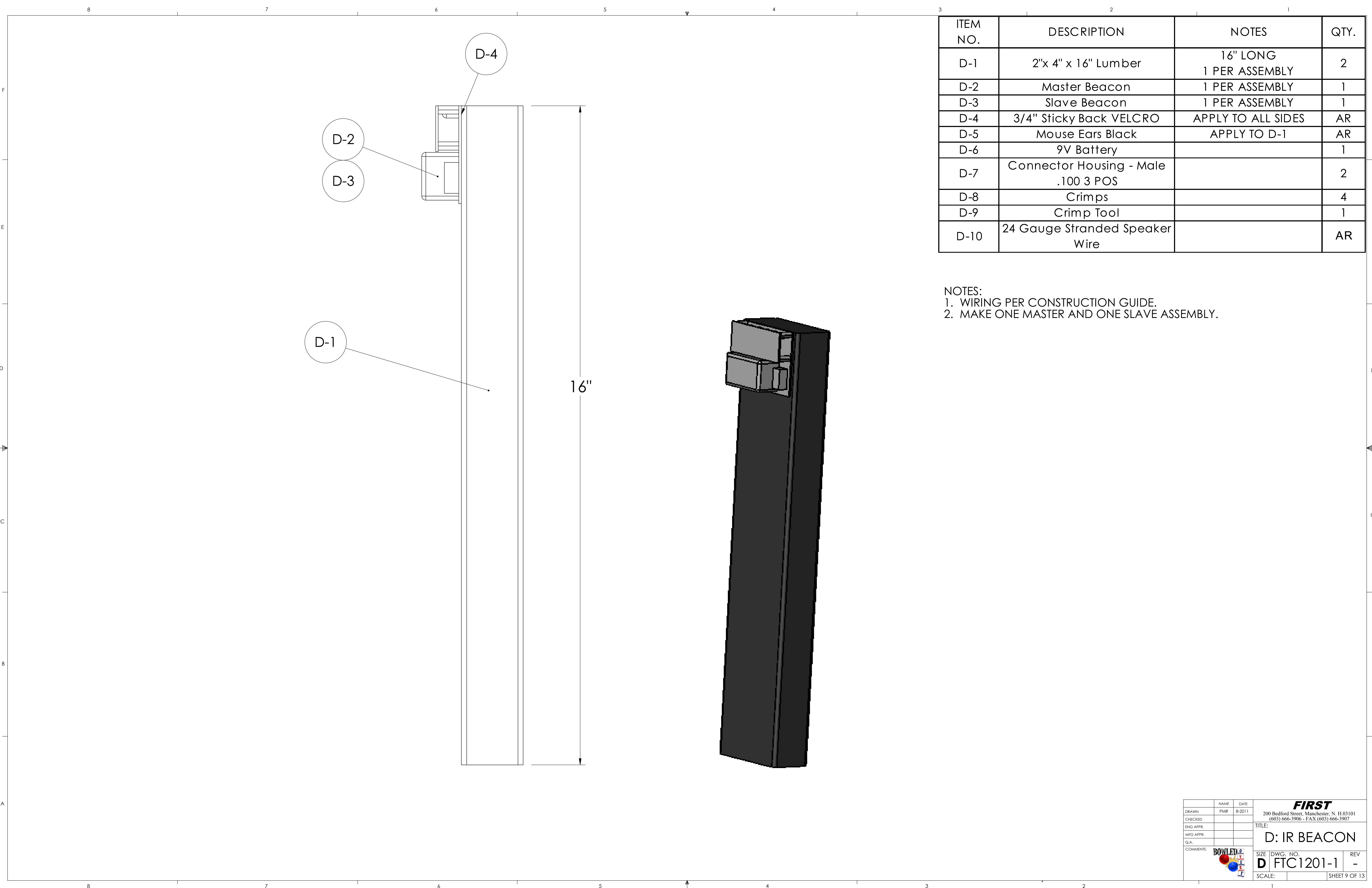


17"
CRITICAL DIMENSION
SEE NOTE 2

1. GLUE PIECES C-1, C-2, AND C-3 TOGETHER USING ITEM C-10 AND C-11.
2. CRITICAL DIMENSION. CUT ITEM C-3 TO LENGTH AFTER GLUING TOGETHER.
3. ATTACH ITEM C-5 TO C-9 AS SHOWN USING ITEM C-6. SEE CONSTRUCTION GUIDE FOR DETAILS AND MAGNETIC SWITCH ASSEMBLY.
4. DO NOT GLUE TO C-1
5. C-2 AND C-3 MAY BE SUBSTITUTED WITH A SINGE 2" TO 4" ADAPTER.
6. MAKE 1 ASSEMBLY WITH RED GAFFERS TAPE AND RED LEDS AND 1 ASSEMBLY WITH BLUE GAFFERS TAPE AND BLUE LEDS.


ITEM NO.	DESCRIPTION	NOTES	QTY.
C-1	2" PVC Pipe	1 PER ASSEMBLY	AR
C-2	3" - 4" Reducer	PVC 1 PER ASSEMBLY	2
C-3	2" - 3" Reducer	PVC 1 PER ASSEMBLY	2
C-4	9-1/2" String LED Light	BLUE AND RED - ONE PER ASSEMBLY	2
C-5	MAGNETIC REED SWITCH	2 PER ASSY	4
C-6	#6-3/8" Wood Screw	4 PER ASSY	8
C-7	9V Battery Clip	1 PER ASSY	2
C-8	9V Battery	1 PER ASSY	2
C-9	1"X1/2"X13-5/8" Wood Strip	1 PER ASSY	2
C-10	PVC Cleaner		AR
C-11	PVC CEMENT		AR
C-12	2" Gaffers Tape-Blue&Red	SAME AS A-3 - TRIM AS NEEDED	AR
C-13	Electrical Tape		AR
C-14	Wire Nuts	3 PER ASSY	6
C-15	3/4" Sticky Back VELCRO	Same as B-8	AR
C-16	2" PVC Drain	1 PER ASSY	2

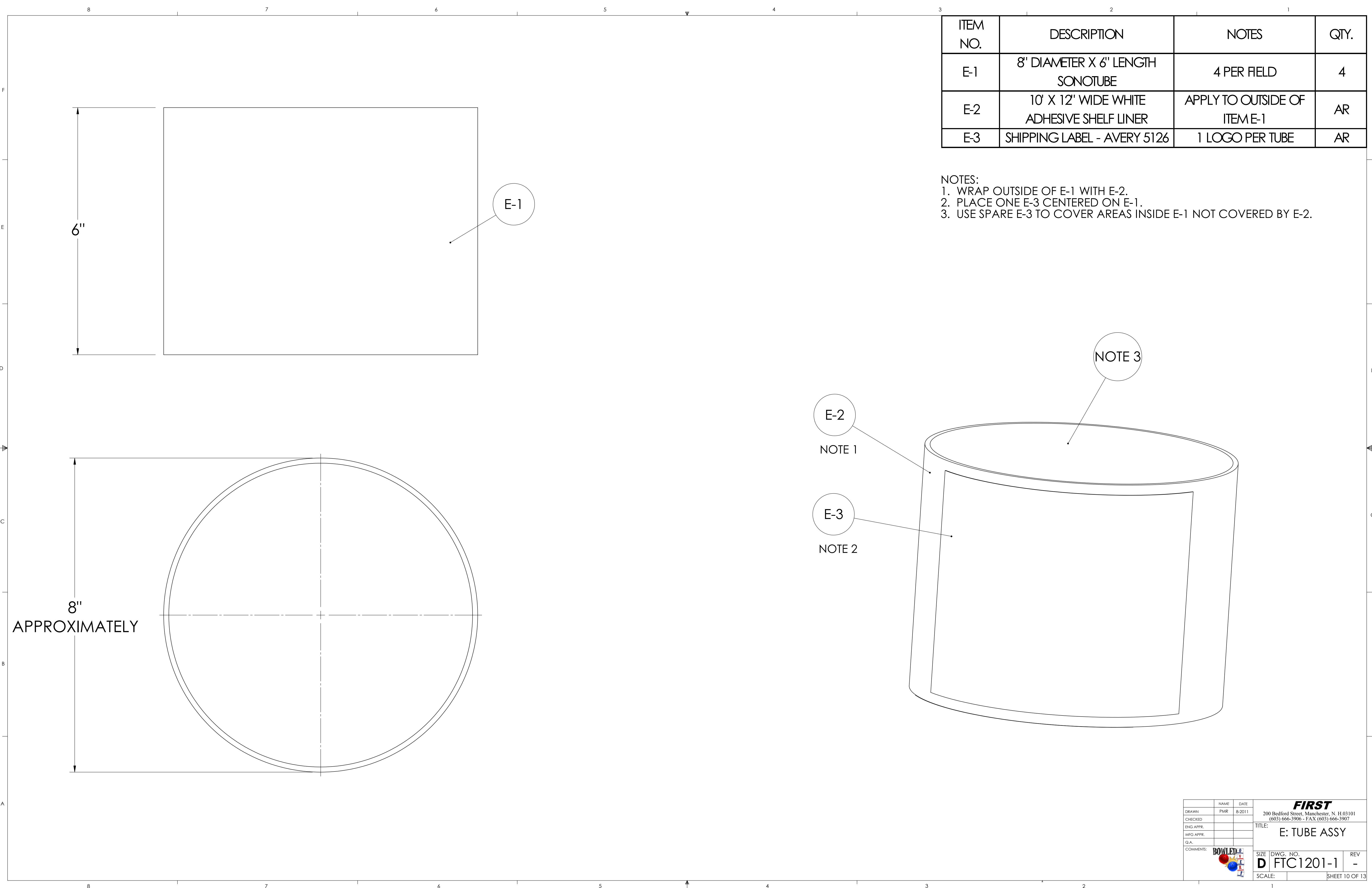




ITEM NO.	DESCRIPTION	NOTES	QTY.
D-1	2"x 4" x 16" Lumber	16" LONG 1 PER ASSEMBLY	2
D-2	Master Beacon	1 PER ASSEMBLY	1
D-3	Slave Beacon	1 PER ASSEMBLY	1
D-4	3/4" Sticky Back VELCRO	APPLY TO ALL SIDES	AR
D-5	Mouse Ears Black	APPLY TO D-1	AR
D-6	9V Battery		1
D-7	Connector Housing - Male .100 3 POS		2
D-8	Crimps		4
D-9	Crimp Tool		1
D-10	24 Gauge Stranded Speaker Wire		AR

NOTES:
1. WIRING PER CONSTRUCTION GUIDE.
2. MAKE ONE MASTER AND ONE SLAVE ASSEMBLY.

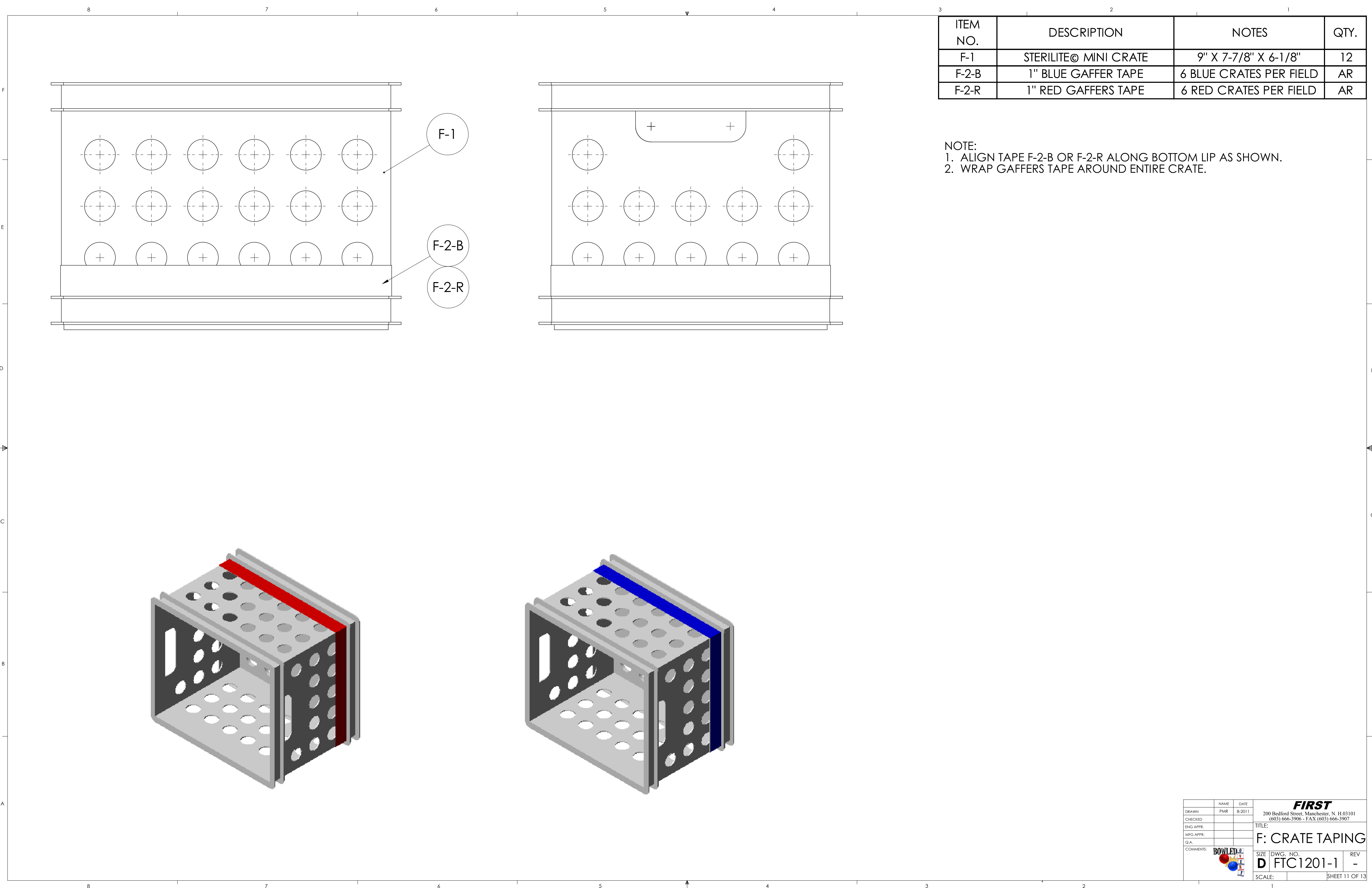
DRAWN		NAME	DATE	<div>FIRST 200 Bedford Street, Manchester, N. H. 03101 (603) 666-3906 - FAX (603) 666-3907</div>		
CHECKED		PMR	8-2011			
ENG APPR:						
MFG APPR:						
Q.A.				TITLE: D: IR BEACON		
COMMENTS:				SIZE	DWG. NO.	REV
				D	FTC1201-1	-
		SCALE:		SHEET 9 OF 13		



ITEM NO.	DESCRIPTION	NOTES	QTY.
E-1	8' DIAMETER X 6' LENGTH SONOTUBE	4 PER FIELD	4
E-2	10' X 12' WIDE WHITE ADHESIVE SHELF LINER	APPLY TO OUTSIDE OF ITEM E-1	AR
E-3	SHIPPING LABEL - AVERY 5126	1 LOGO PER TUBE	AR

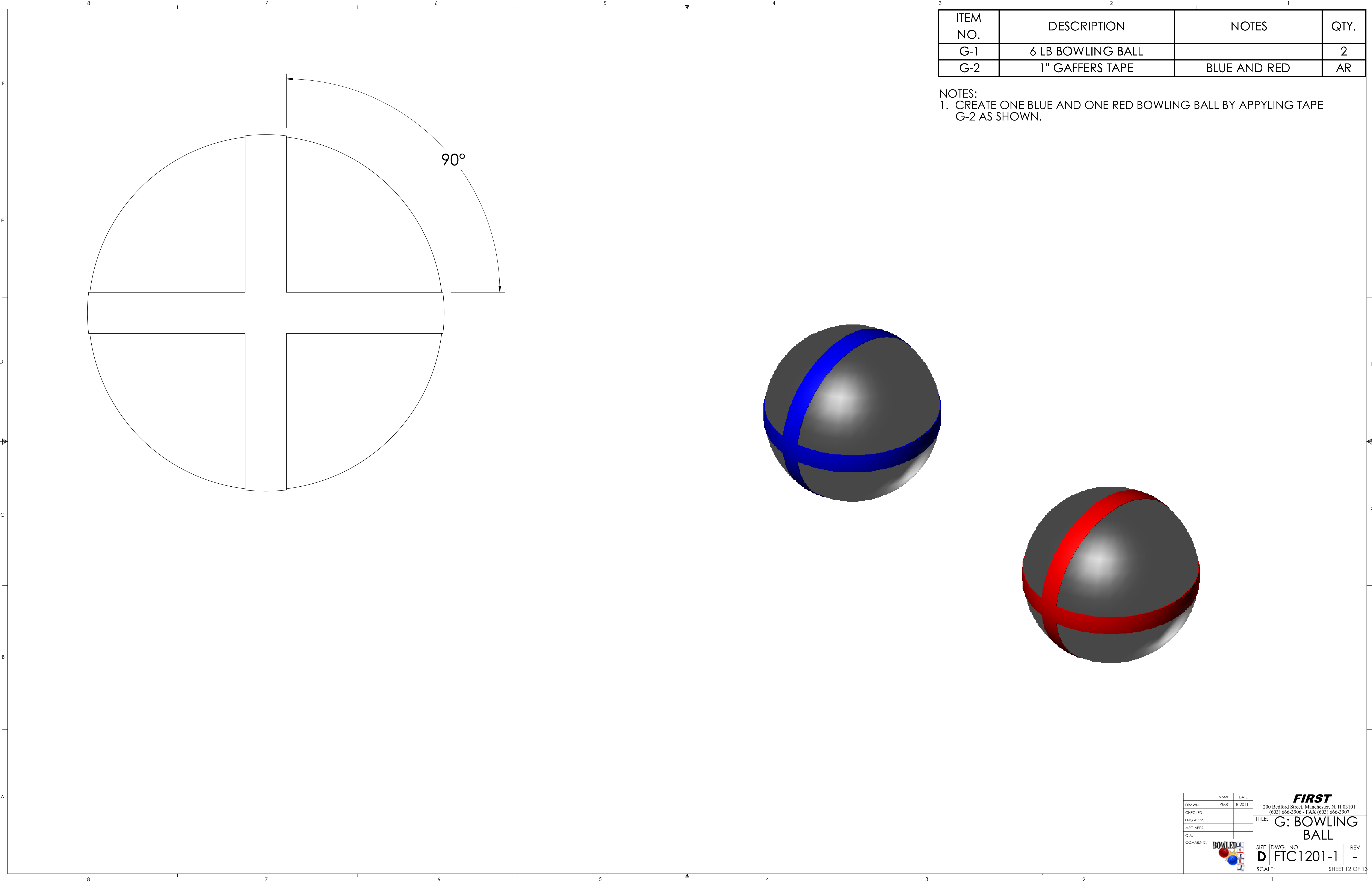
NOTES:
1. WRAP OUTSIDE OF E-1 WITH E-2.
2. PLACE ONE E-3 CENTERED ON E-1.
3. USE SPARE E-3 TO COVER AREAS INSIDE E-1 NOT COVERED BY E-2.

DRAWN		NAME	DATE	FIRST 200 Bedford Street, Manchester, N. H. 03101 (603) 666-3906 - FAX (603) 666-3907		
CHECKED		PMR	8-2011			
ENG APPR:						
MFG APPR:						
Q.A.				TITLE: E: TUBE ASSY		
COMMENTS:		BOWLED		SIZE	DWG. NO.	REV
				D	FTC1201-1	-
				SCALE:	SHEET 10 OF 13	




ITEM NO.	DESCRIPTION	NOTES	QTY.
F-1	STERILITE® MINI CRATE	9" X 7-7/8" X 6-1/8"	12
F-2-B	1" BLUE GAFFER TAPE	6 BLUE CRATES PER FIELD	AR
F-2-R	1" RED GAFFERS TAPE	6 RED CRATES PER FIELD	AR

NOTE:
1. ALIGN TAPE F-2-B OR F-2-R ALONG BOTTOM LIP AS SHOWN.
2. WRAP GAFFERS TAPE AROUND ENTIRE CRATE.



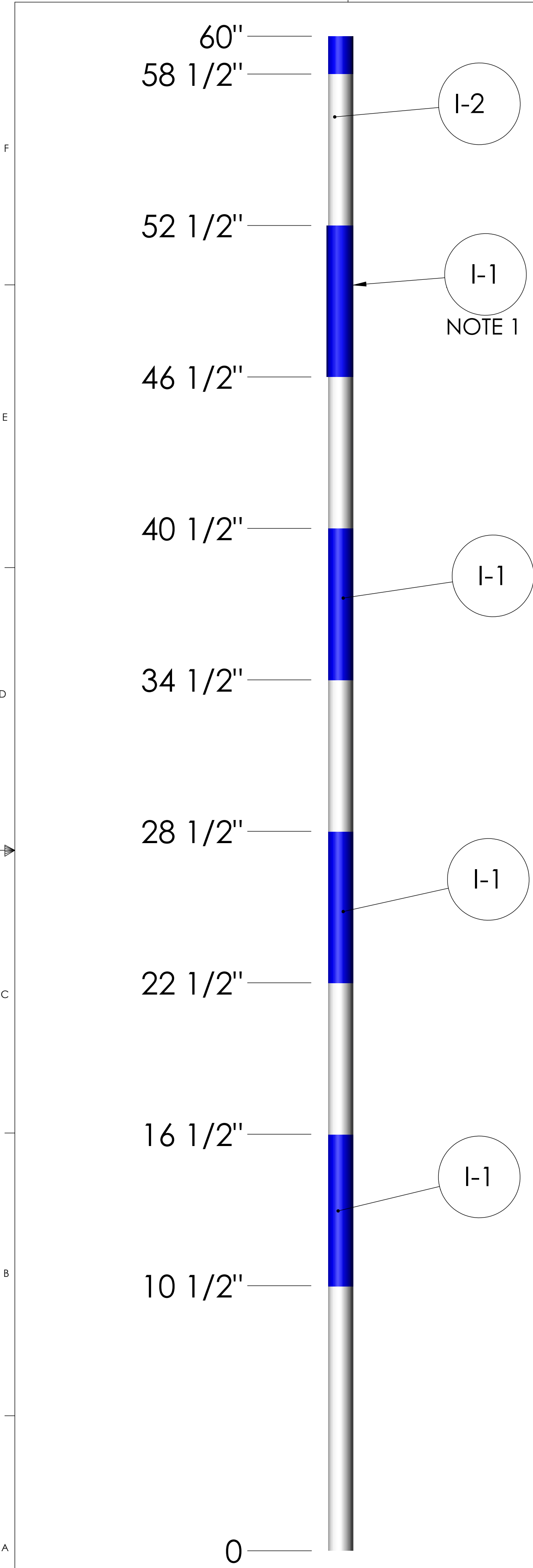
ITEM NO.	DESCRIPTION	NOTES	QTY.
G-1	6 LB BOWLING BALL		2
G-2	1" GAFFERS TAPE	BLUE AND RED	AR

NOTES:
1. CREATE ONE BLUE AND ONE RED BOWLING BALL BY APPYLING TAPE G-2 AS SHOWN.

DRAWN		NAME	DATE	FIRST 200 Bedford Street, Manchester, N. H. 03101 (603) 666-3906 - FAX (603) 666-3907		
CHECKED		PMR	8/2011			
ENG APPR.						
MFG APPR.						
Q.A.				TITLE: G: BOWLING BALL		
COMMENTS:				SIZE	DWG. NO.	REV
				D	FTC1201-1	-
				SCALE:		SHEET 12 OF 13

ITEM NO.	DESCRIPTION	NOTES	QTY.
I-1-B	2" GAFFERS TAPE	BLUE	AR
I-1-R	2" GAFFERS TAPE	RED	AR
I-2	1" DIAMETER PVC PIPE	5' TALL - 1 PER ASSEMBLY	2

NOTE:
1. MAKE ONE STICK USING THE BLUE GAFFERS TAPE, I-1-B. MAKE THE OTHER STICK WITH RED GAFFERS TAPE, I-1-R.



BLUE SCORING STICK

RED SCORING STICK

			FIRST		
NAME	DATE		200 Bedford Street, Manchester, N. H. 03101		
DRAWN	PMR	8-2011	(603) 666-3906 - FAX (603) 666-3907		
CHECKED			TITLE: I: SCORING STACK STICK		
ENG APPR:			SIZE DWG. NO. D FTC1201-1		
MFG APPR:					
Q.A.					
COMMENTS:			SCALE:		SHEET 13 OF 13