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MODEL NAME FE-00104	TITLE Shelf, Corner Station
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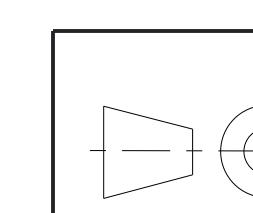
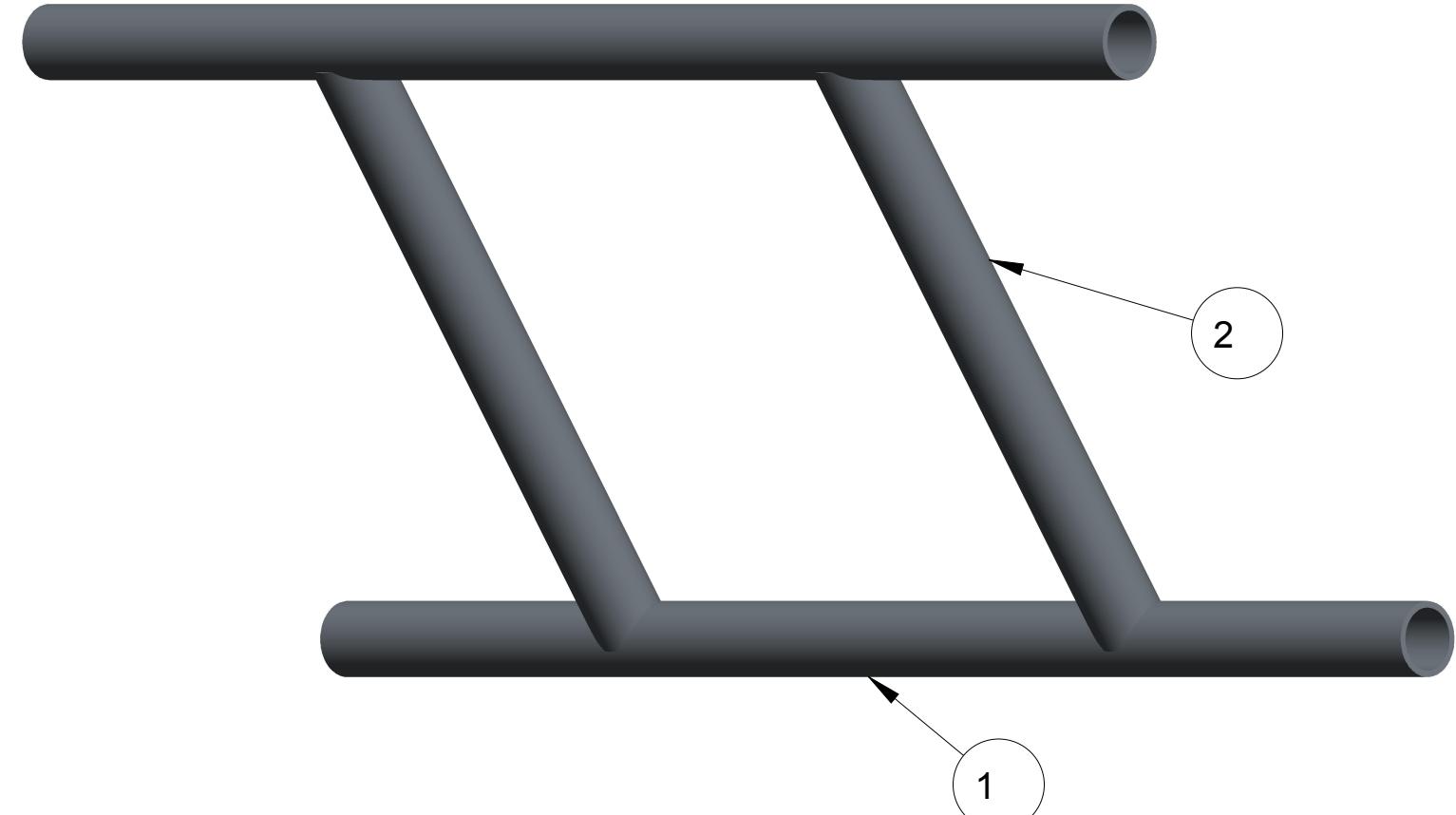
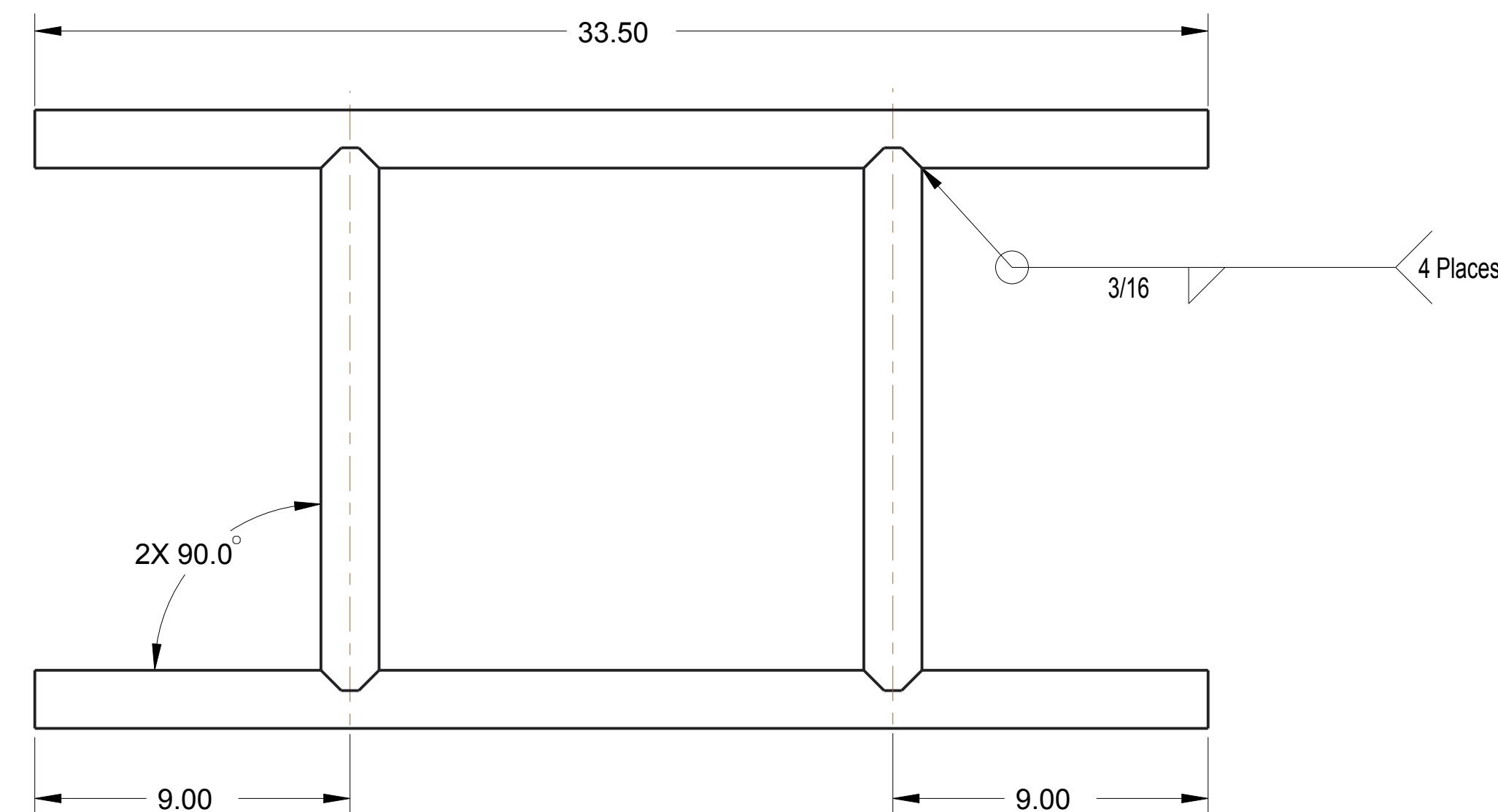
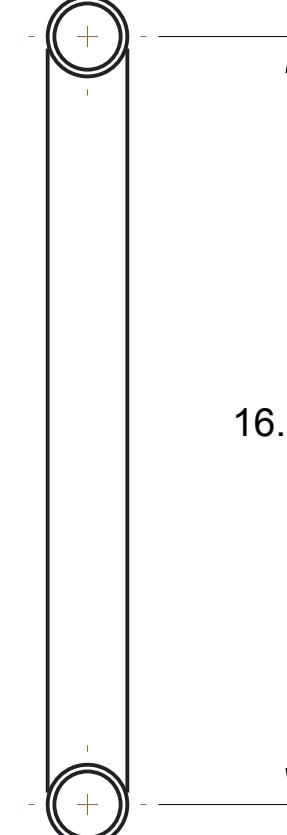
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ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	FE-00104-01	2	Shelf Leg	1.25" Schedule 40 Pipe, 6061 Aluminum
2	FE-00104-02	2	Cross Brace	1.25" Schedule 40 Pipe, 6061 Aluminum



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SCALE 1:4 SHEET 1 OF 2

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
XX +/- 0.1  
XX.X +/- 0.01  
XXX.X +/- 0.001  
ANG +/- 1

DO NOT SCALE

TITLE	Shelf, Corner Station		
PROJECT	MODEL NAME	FE-00104	ISSUE

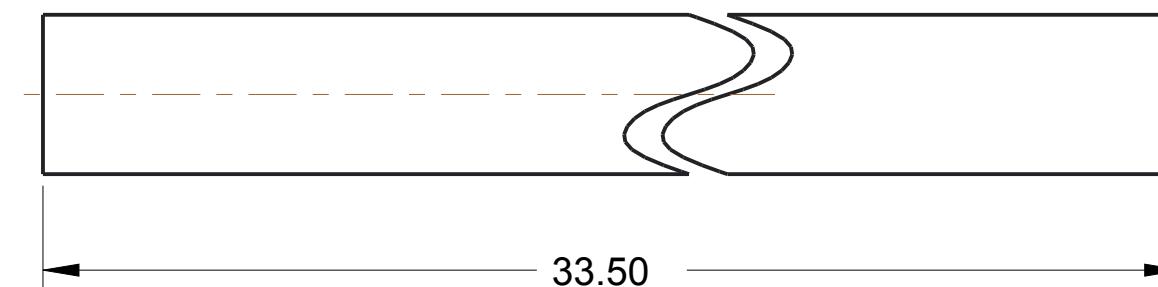
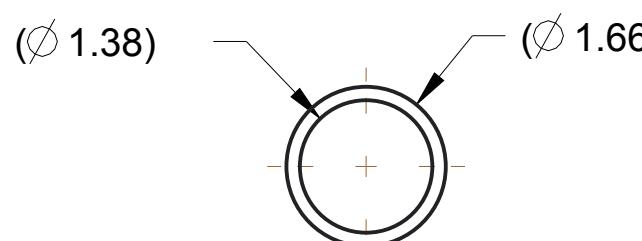
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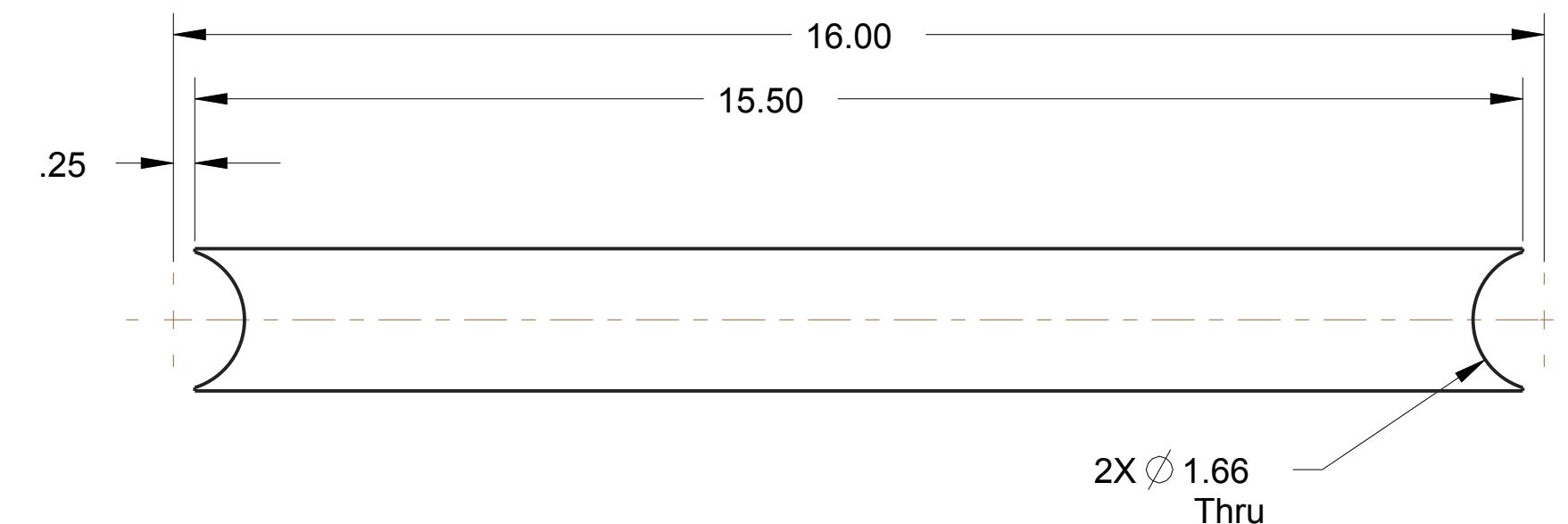
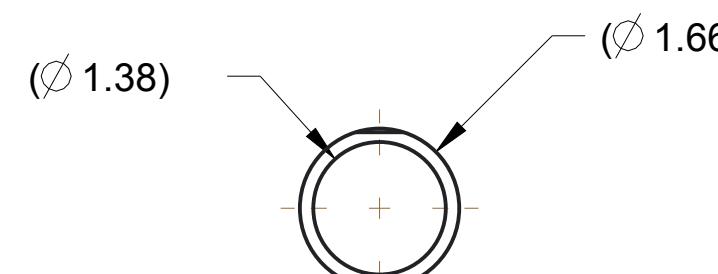
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MODEL NAME FE-00104	TITLE Shelf, Corner Station
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Item: FE-00104-01, Shelf Leg  
Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/2  
Qty: 2



Item: FE-00104-02, Cross Brace  
Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/2  
Qty: 2

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:4	SHEET 2 OF 2
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX +/- 0.01 XXX +/- 0.001 ANG +/- 1	TITLE Shelf, Corner Station	
DO NOT SCALE	PROJECT	MODEL NAME FE-00104
		ISSUE

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MODEL NAME FE-00106	TITLE Shelf, Corner Station
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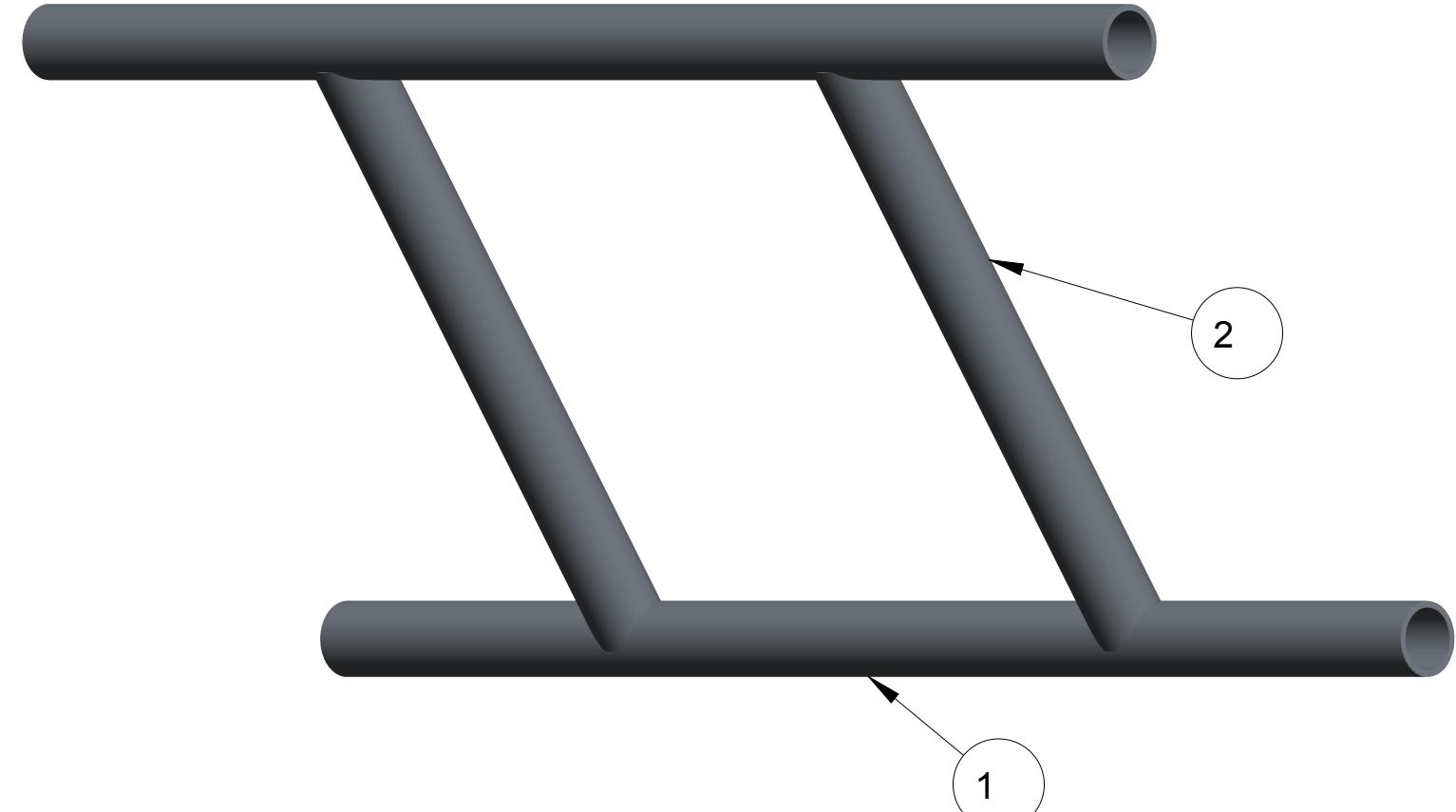
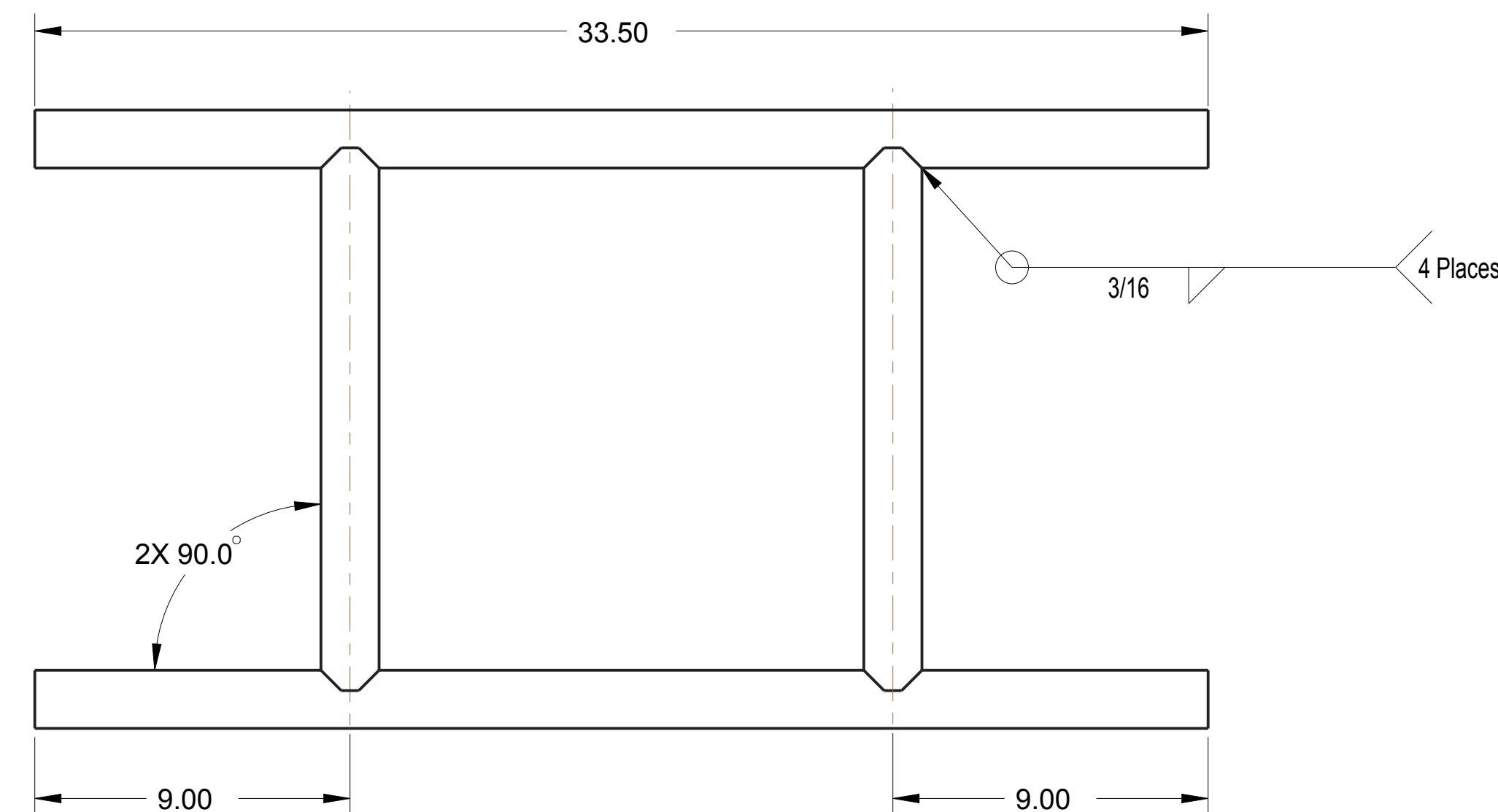
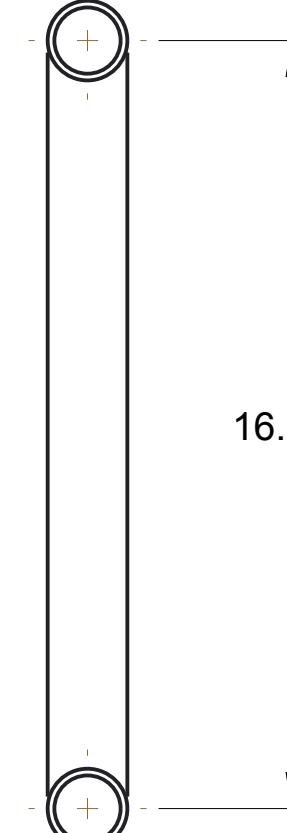
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ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	FE-00106-01	2	fe-00106-01.prt	1.25" Schedule 40 Pipe, 6061 Aluminum
2	FE-00106-02	2	fe-00106-02.prt	1.25" Schedule 40 Pipe, 6061 Aluminum



		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1:4	SHEET 1 OF 2
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE Shelf, Corner Station	PROJECT	MODEL NAME FE-00106
DO NOT SCALE	ISSUE		

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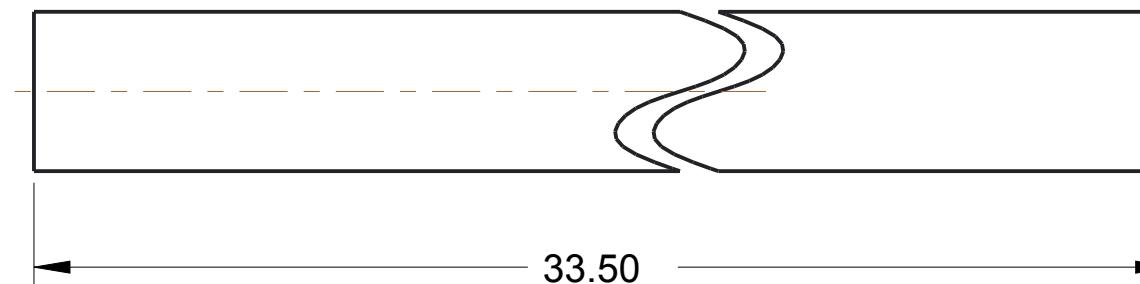
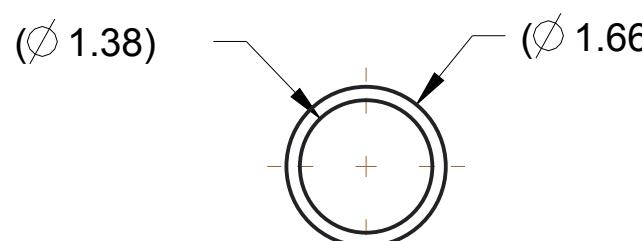
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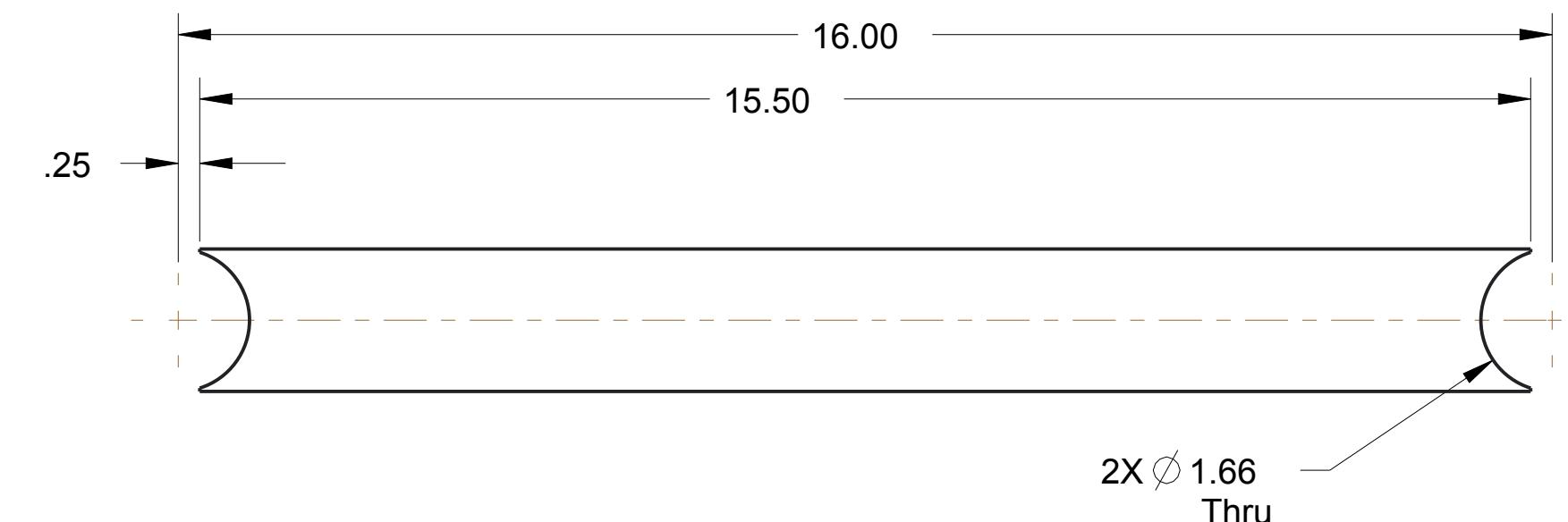
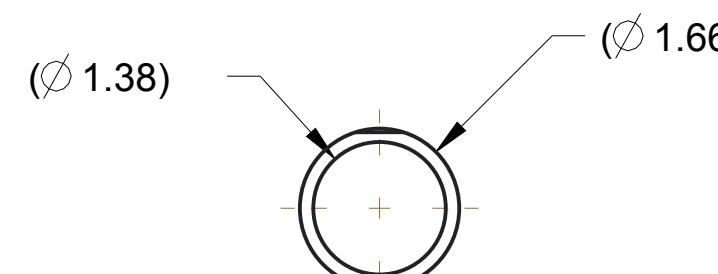
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MODEL NAME FE-00106	TITLE Shelf, Corner Station
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Item: FE-00104-01, Shelf Leg  
Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/2  
Qty: 2



Item: FE-00104-02, Cross Brace  
Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/2  
Qty: 2

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:4	SHEET 2 OF 2
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX +/- 0.01 XXX +/- 0.001 ANG +/- 1	TITLE Shelf, Corner Station	
DO NOT SCALE	PROJECT	MODEL NAME FE-00106
		ISSUE

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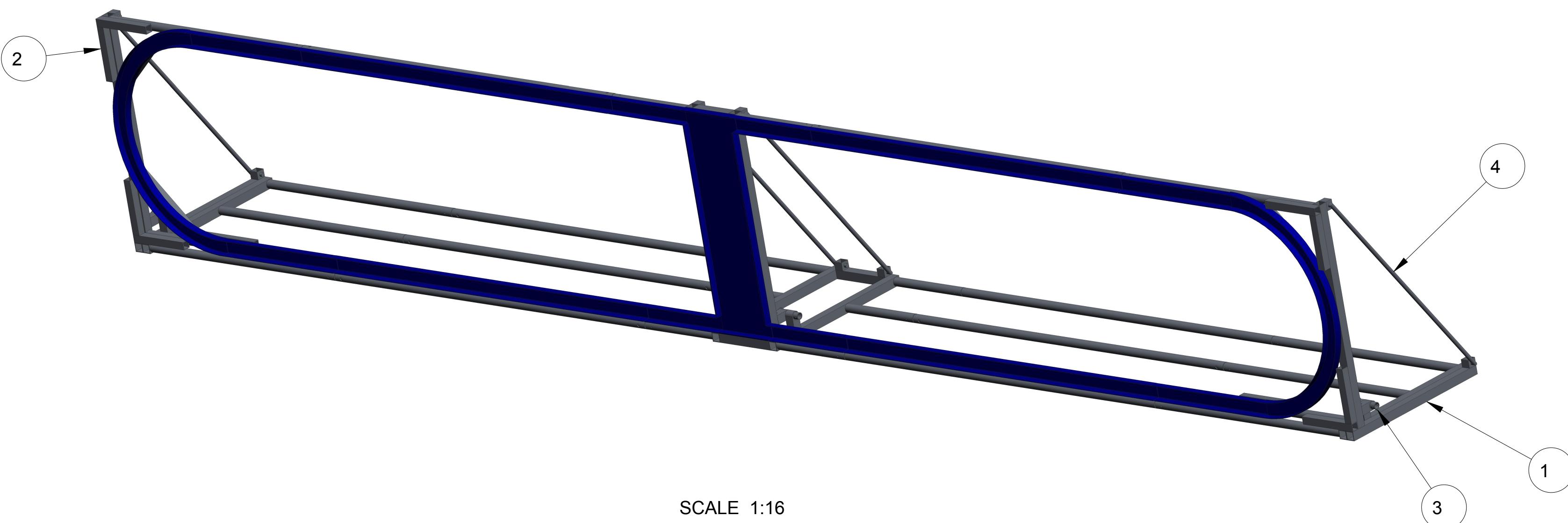
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MODEL NAME GE-14020	TITLE High Goal
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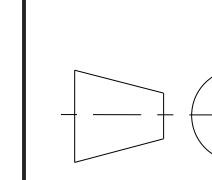
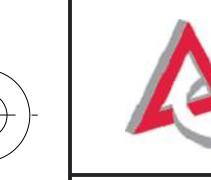
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SCALE 1:16

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ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-14021	1	High Goal Base Assembly	See Sheet 2 for sub-assembly detail
2	GE-14027	1	High Goal Face Assembly	See Sheet 3 for sub-assembly detail
3	GE-14034	4	High Goal Hinge Pin	
4	GE-14035	4	High Goal Conduit	

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		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 29:1920 SHEET 1 OF 4	
DO NOT SCALE		TITLE <b>High Goal Assembly</b>	
PROJECT		MODEL NAME <b>GE-14020</b>	ISSUE

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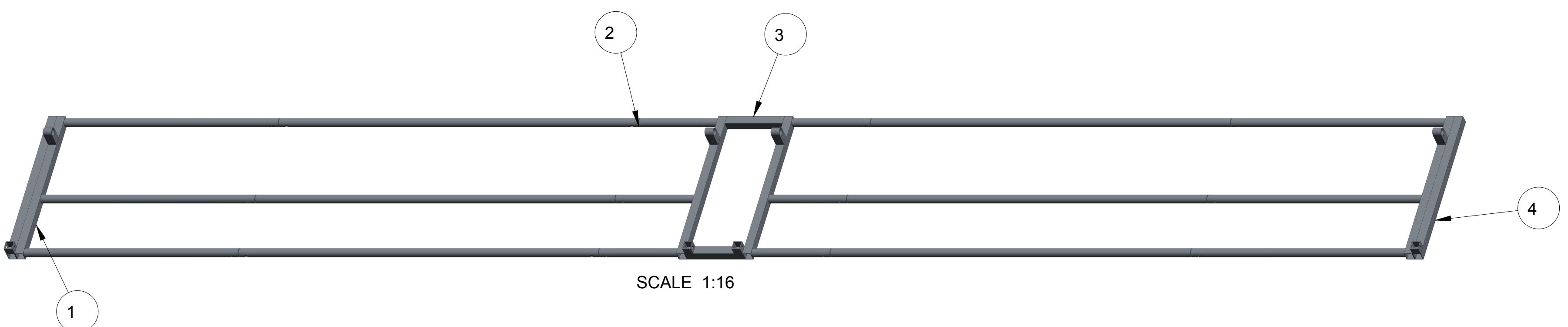
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MODEL NAME GE-14020	TITLE Hlgh Goal Assembly
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SCALE 1:16



SCALE 1:16

Step 1: Assemble Hlgh Goal Base as shown.

ITEM NO	PART NUMBER	QTY	DESCRIPTION
1	GE-14022	1	High Goal Base Assembly Left
2	GE-14023	6	High Goal Base Assembly Extension
3	GE-14024	1	High Goal Base Assembly Middle
4	GE-14025	1	High Goal Base Assembly Right

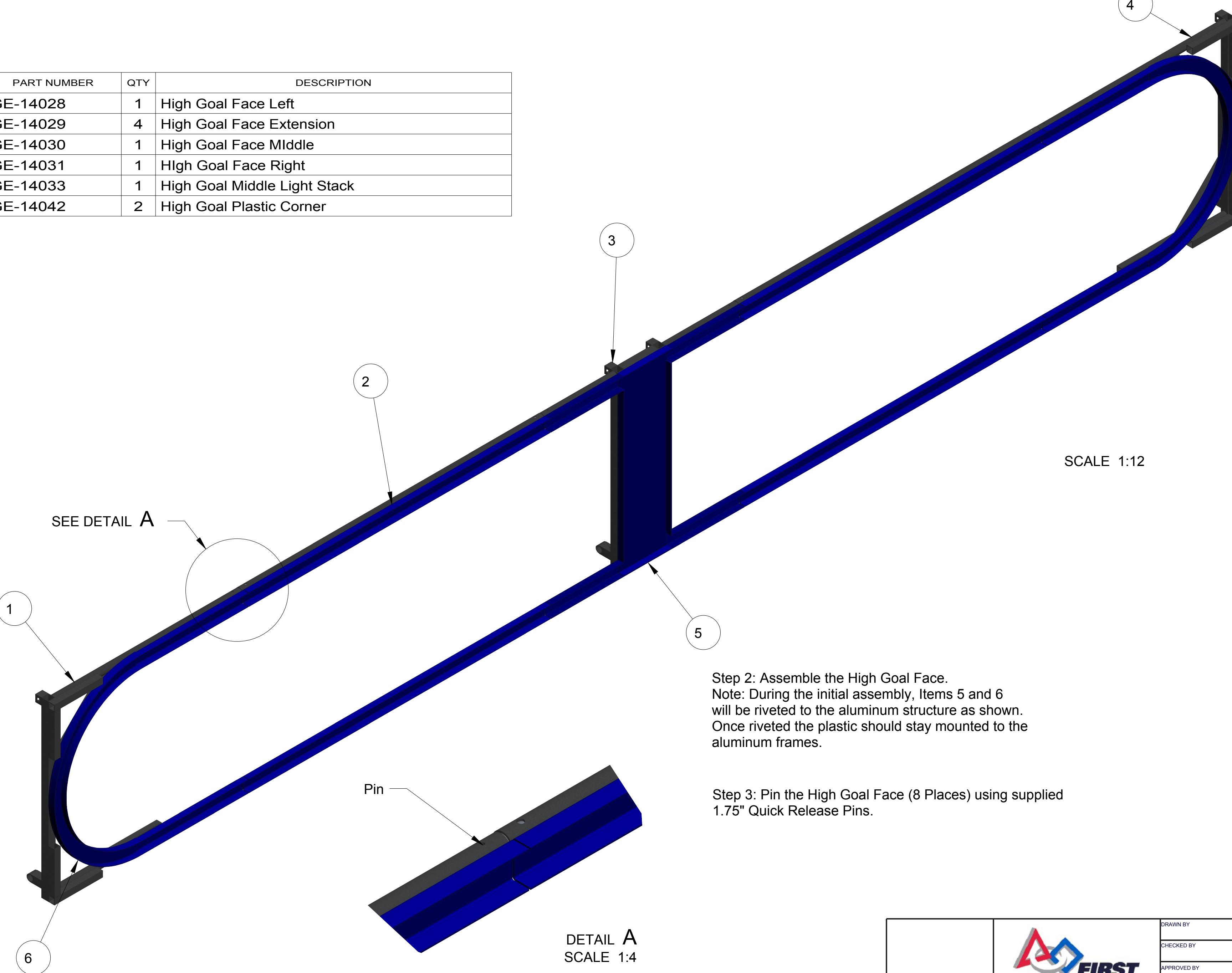
## GE-14021 High Goal Base Assembly

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	APPROVED BY	DATE
	SCALE 29:1920 SHEET 2 OF 4	
TITLE High Goal Assembly		
PROJECT		MODEL NAME GE-14020
DO NOT SCALE		

MODEL NAME  
GE-14020

TITLE  
High Goal Assembly

ITEM NO	PART NUMBER	QTY	DESCRIPTION
1	GE-14028	1	High Goal Face Left
2	GE-14029	4	High Goal Face Extension
3	GE-14030	1	High Goal Face Middle
4	GE-14031	1	High Goal Face Right
5	GE-14033	1	High Goal Middle Light Stack
6	GE-14042	2	High Goal Plastic Corner

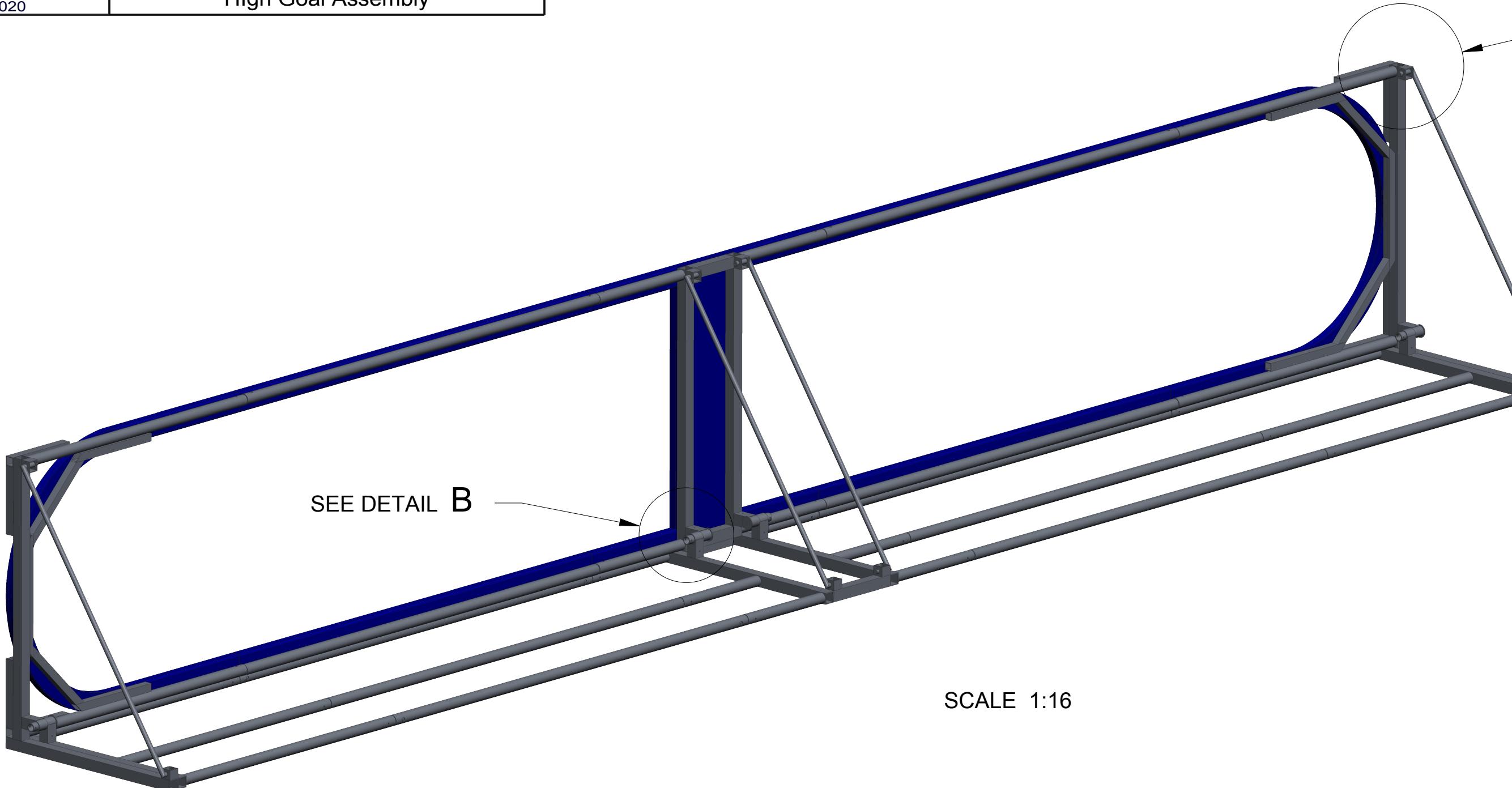


Step 2: Assemble the High Goal Face.  
Note: During the initial assembly, Items 5 and 6 will be riveted to the aluminum structure as shown. Once riveted the plastic should stay mounted to the aluminum frames.

Step 3: Pin the High Goal Face (8 Places) using supplied 1.75" Quick Release Pins.

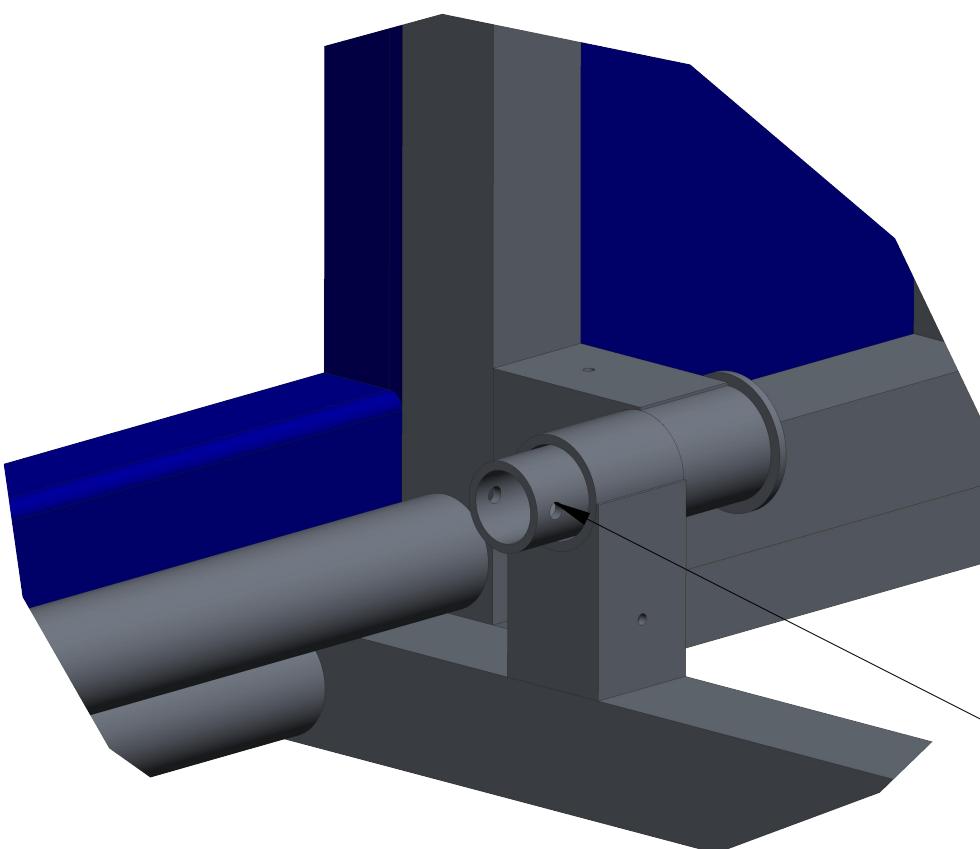
## GE-14027 High Goal Face Assembly

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		APPROVED BY	DATE
		SCALE 29:1920 SHEET 3 OF 4	
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1		TITLE High Goal Assembly	
PROJECT		MODEL NAME GE-14020	ISSUE



SCALE 1:16

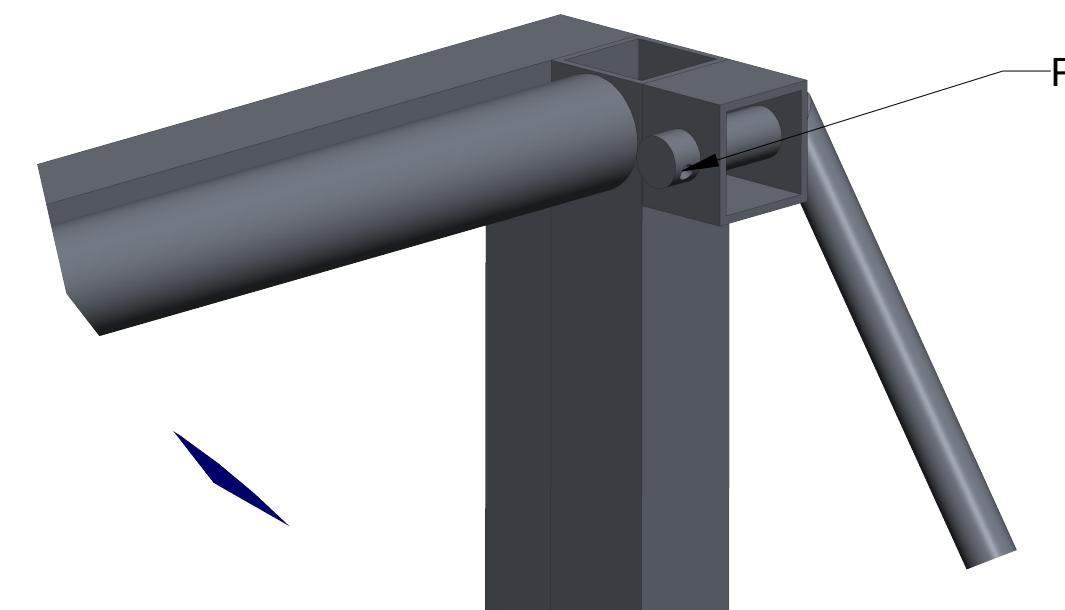
Step 4: Mate the High Goal Face with the High Goal Base



DETAIL B  
SCALE 3:8

Step 5: Insert High Goal Pins to secure High Goal Face to High Goal Base (4 Places)

Note: Use supplied 1.5" Quick Release Pins to secure High Goal Pins (4 Places).



DETAIL C  
SCALE 3:8

Step 6: Insert High Goal Conduit into High Goal Base and High Goal Face. (4 Places)

Note: use supplied 1.5" Quick Release Pins to secure High Goal Conduit (8 Places)

ITEM NO	PART NUMBER	QTY	DESCRIPTION
1	GE-14021	1	High Goal Base Assembly
2	GE-14027	1	High Goal Face Assembly
3	GE-14034	4	High Goal Hinge Pin
4	GE-14035	4	High Goal Conduit

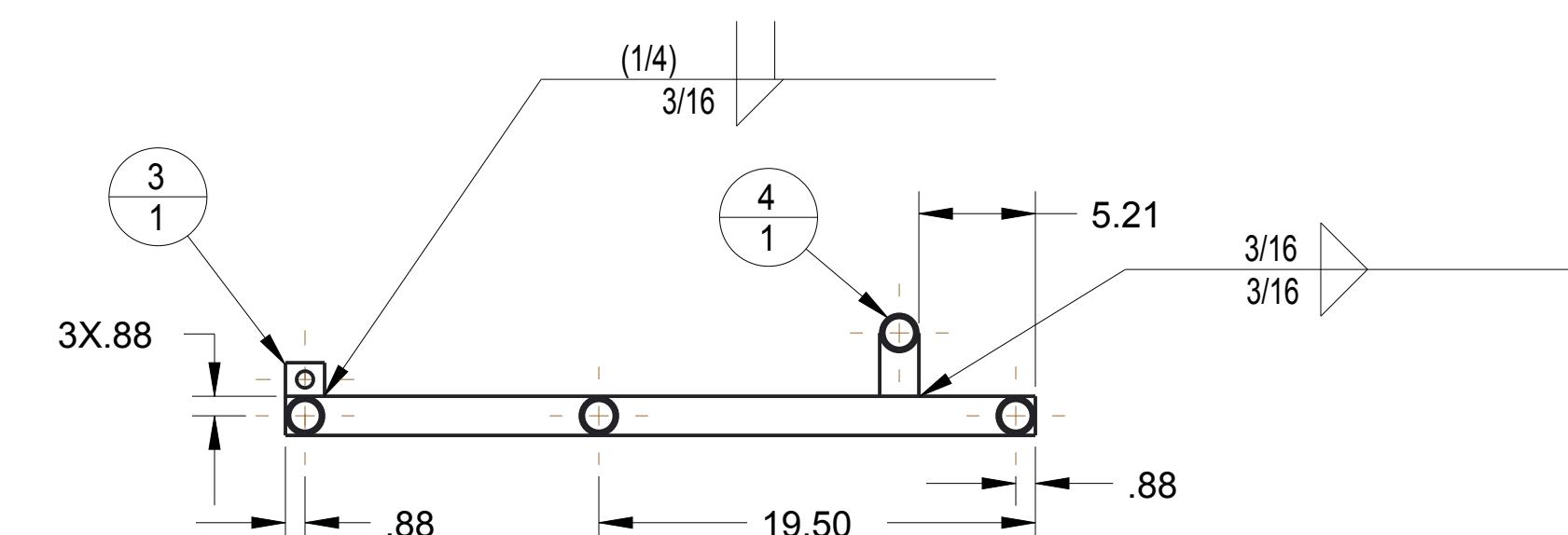
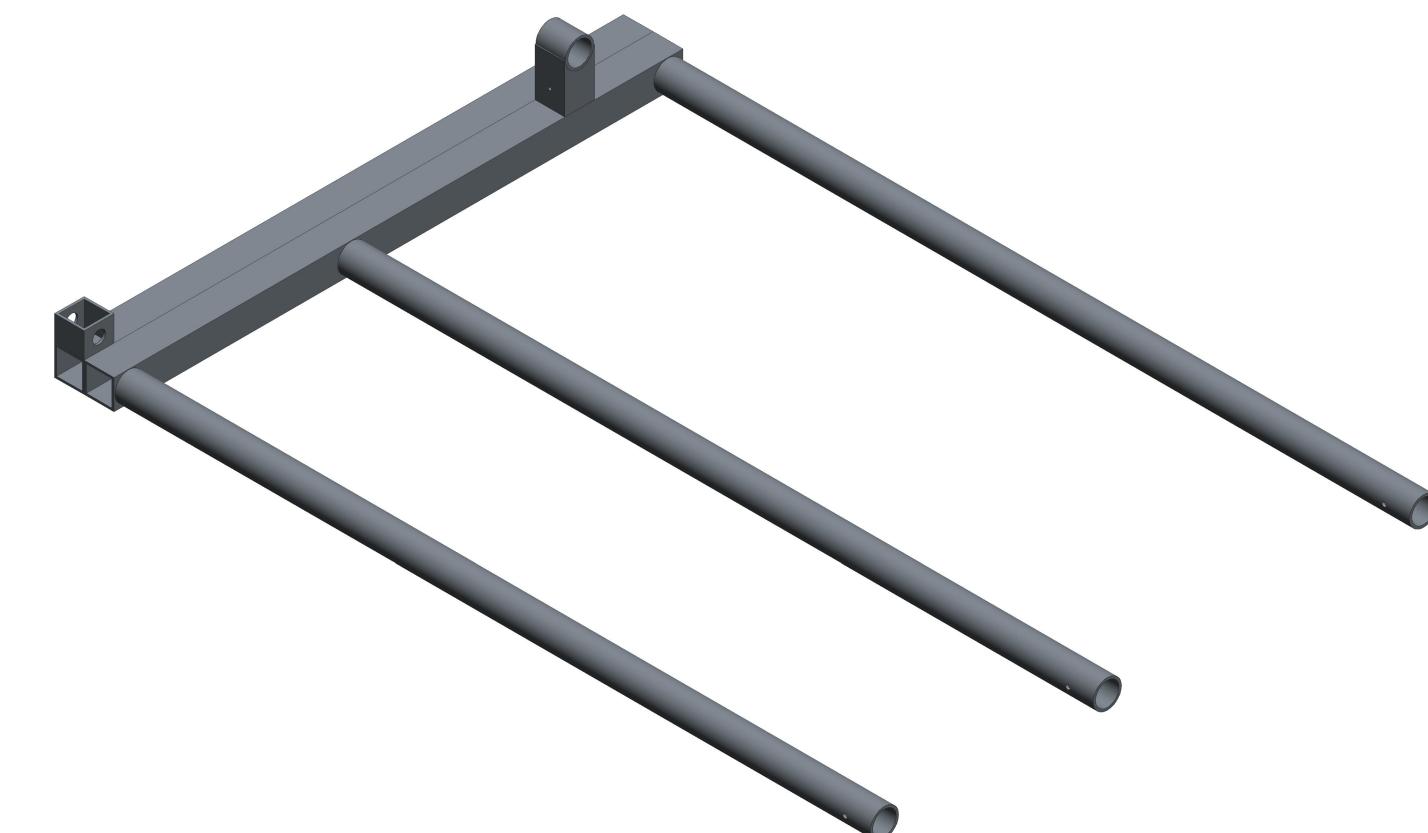
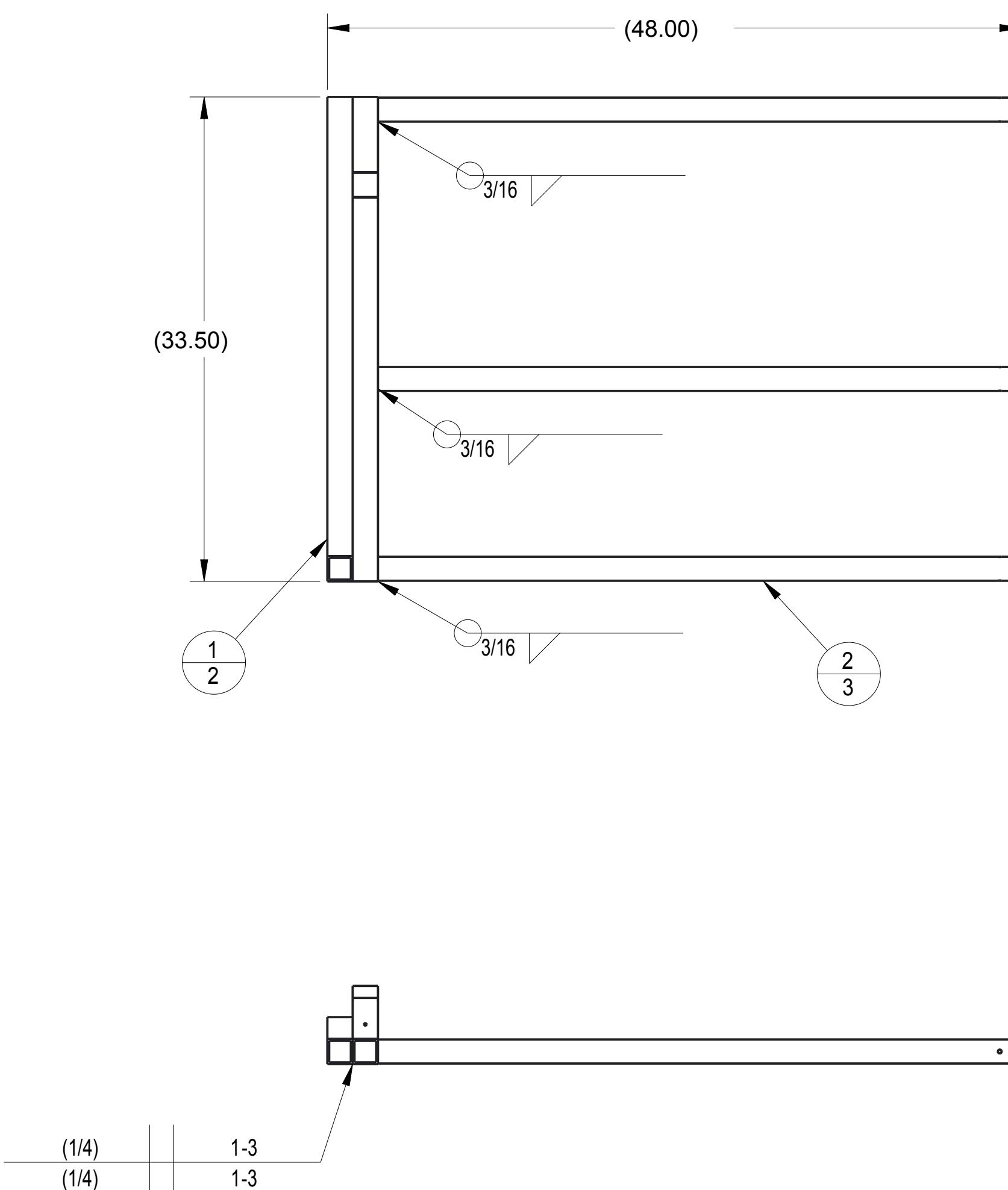
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SCALE 29:1920 SHEET 4 OF 4		
TITLE <b>High Goal Assembly</b>		
PROJECT		MODEL NAME GE-14020
ISSUE		

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MODEL NAME  
GE-14022TITLE  
High Goal Base Assembly Left

ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	GE-14022-1	2	High Goal Base Leg	1.75" x .125" Square Tube 6063 Aluminum
2	GE-14022-2	3	High Goal Connector Tube	1.25" Schedule 40 Pipe, 6061 Aluminum
3	GE-14022-3	1	High Goal Anchor Block	1.75" x .125" Square Tube, 6063 Aluminum
4	GE-14026	1	High Goal Hinge Assembly	Per Drawing

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SCALE 1:8		
SHEET 1 OF 3		
TITLE High Goal Base Assembly Left		
PROJECT		MODEL NAME GE-14022
ISSUE		

DO NOT SCALE

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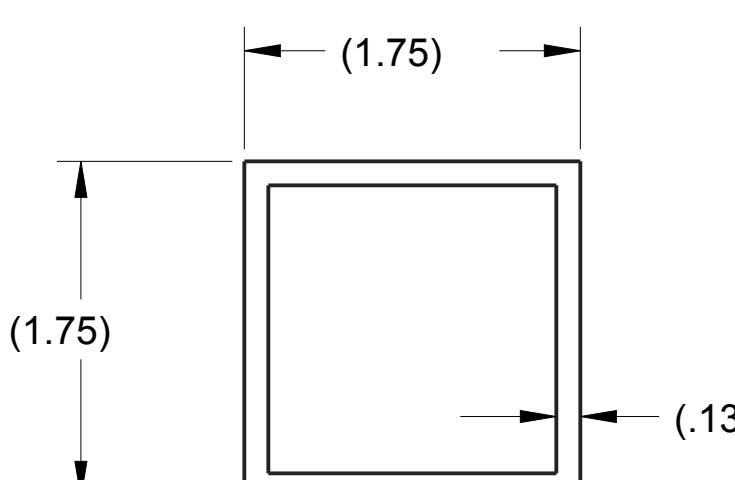
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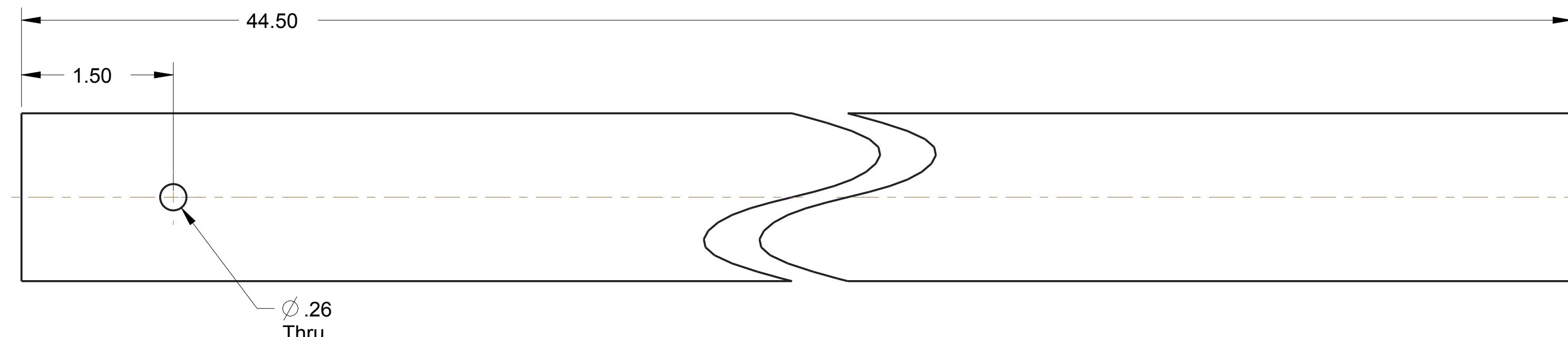
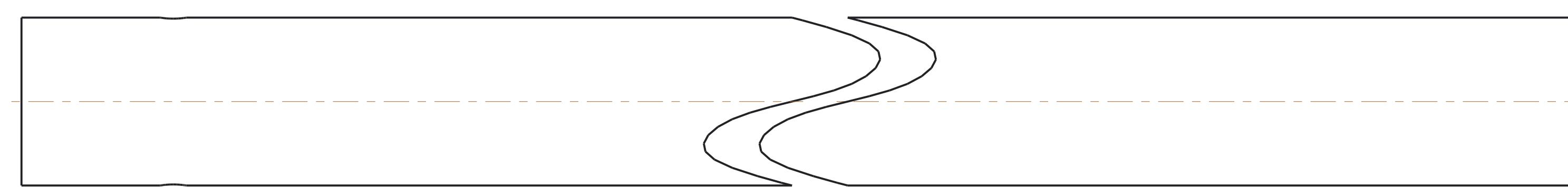
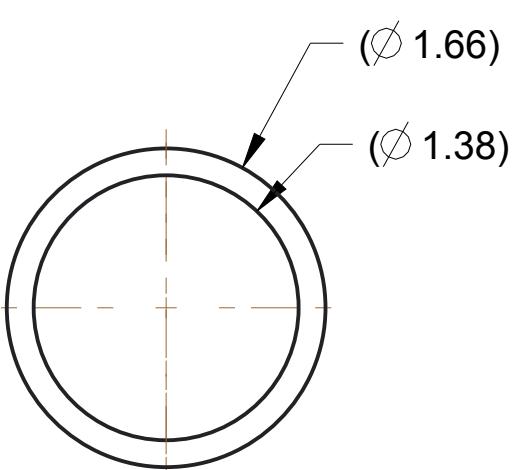
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MODEL NAME  
GE-14022TITLE  
High Goal Base Assembly Left

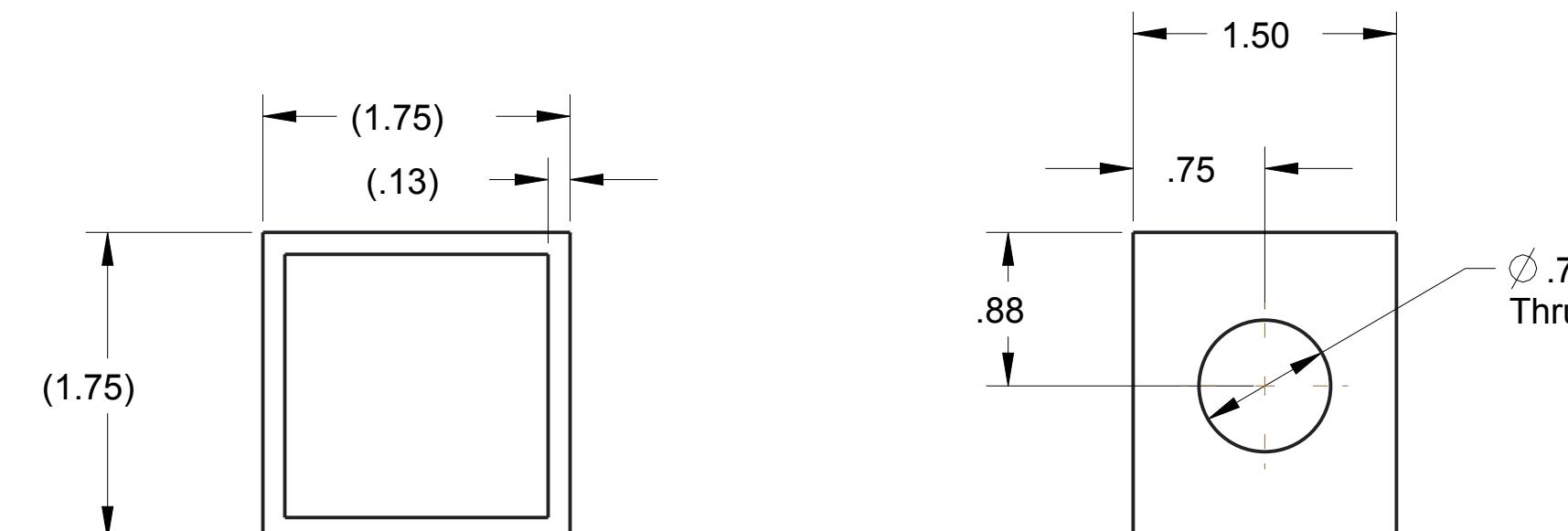
Item: GE-14022-01, High Goal Base Leg  
 Material: 1.75" x .125" Square Tube, 6063 Aluminum  
 Scale: 1/1  
 QTY: 2



Item: GE-14022-02, High Goal Connector Tube  
 Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
 Scale: 1/1  
 QTY: 3

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	APPROVED BY	DATE
	SCALE 1:12	SHEET 2 OF 3
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE	High Goal Base Assembly Left
DO NOT SCALE	PROJECT	MODEL NAME GE-14022
		ISSUE

MODEL NAME GE-14022	TITLE High Goal Base Assembly Left
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Item: GE-14022-03, High Goal Anchor Block  
 Material: 1.75" x .125" Square Tube, 6063 Aluminum  
 Scale: 1/1  
 QTY: 1

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:12	SHEET 3 OF 3
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XXX +/- 0.01 XXXX +/- 0.001 ANG +/- 1	TITLE High Goal Base Assembly Left	
DO NOT SCALE	PROJECT	MODEL NAME GE-14022
		ISSUE

MODEL NAME  
GE-14023

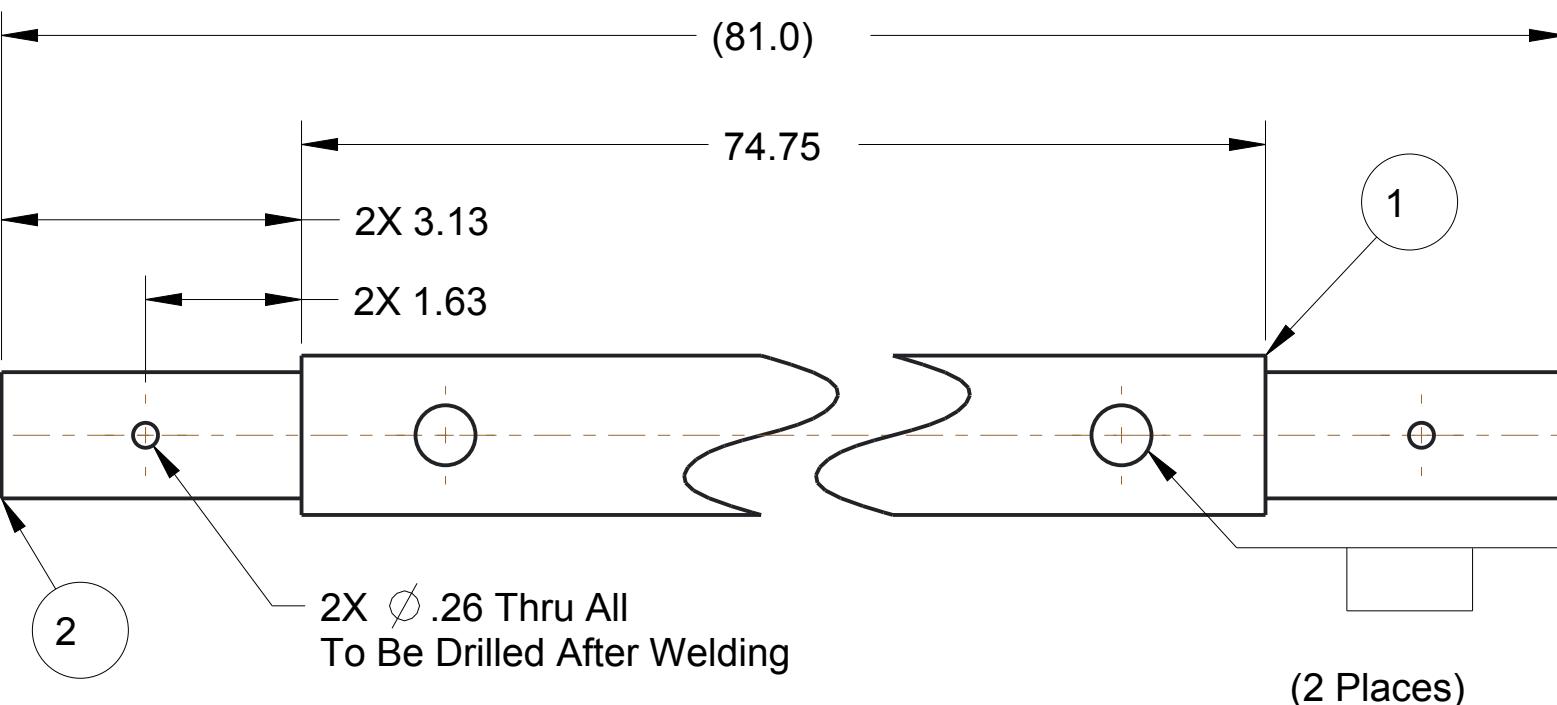
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TITLE  
High Goal Base Extension

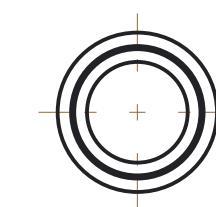
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SCALE 1:8



ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	GE-14023-1	1	Outer Tube	1-1/4" Sched. 40, 6061 Aluminum Pipe
2	GE-14023-2	2	Inner Tube	1" Sched. 40, 6061 Aluminum Pipe

		DRAWN BY	DATE
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		APPROVED BY	DATE
		SCALE 1:2	SHEET 1 OF 2
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PROJECT		MODEL NAME	ISSUE
		GE-14023	

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MODEL NAME  
GE-14023

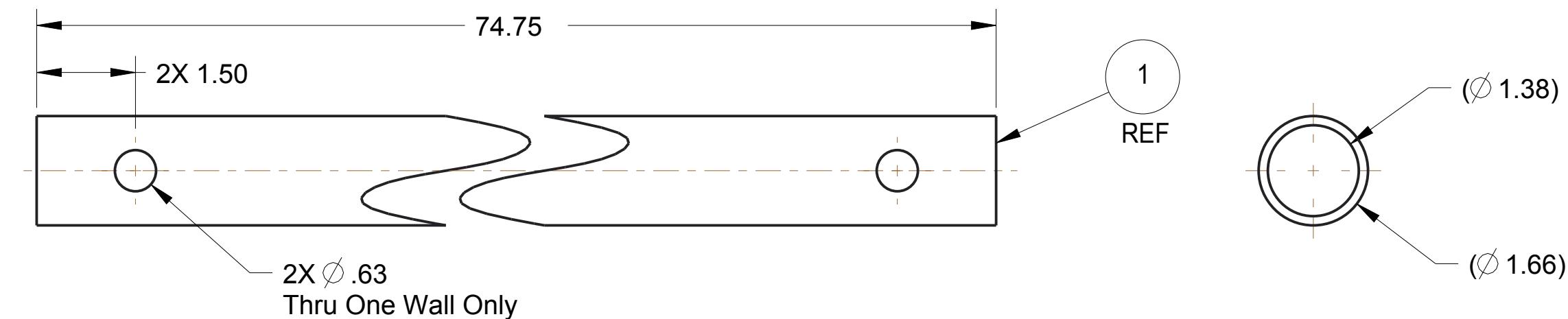
TITLE  
High Goal Base Extension

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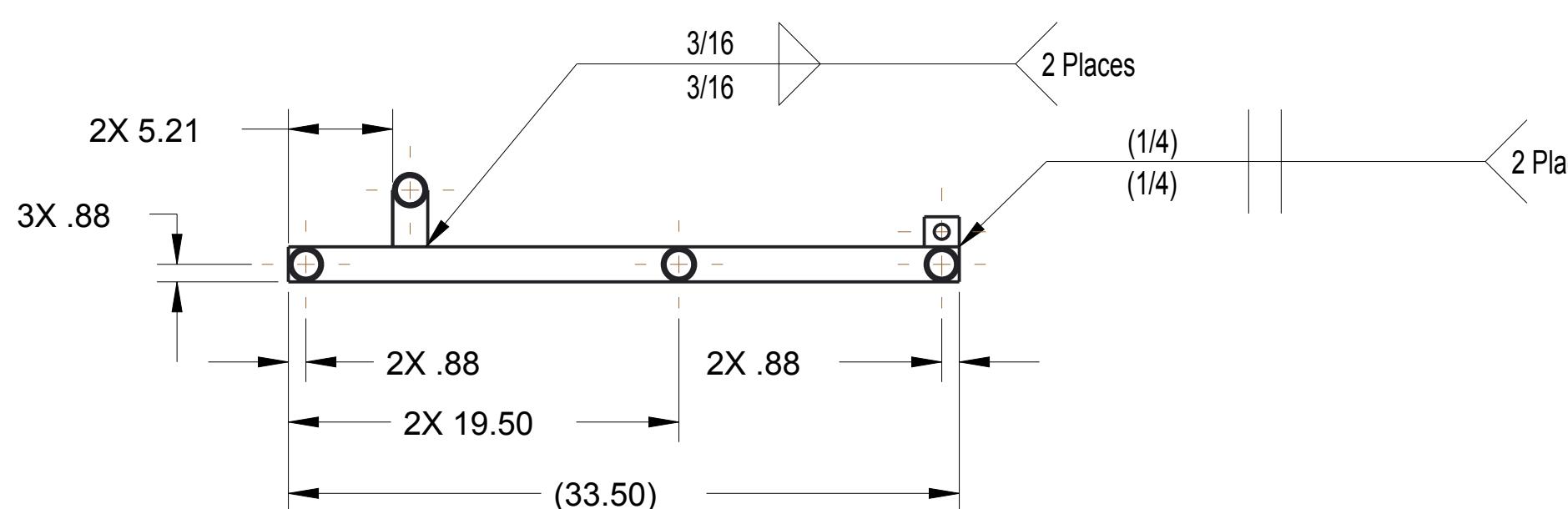
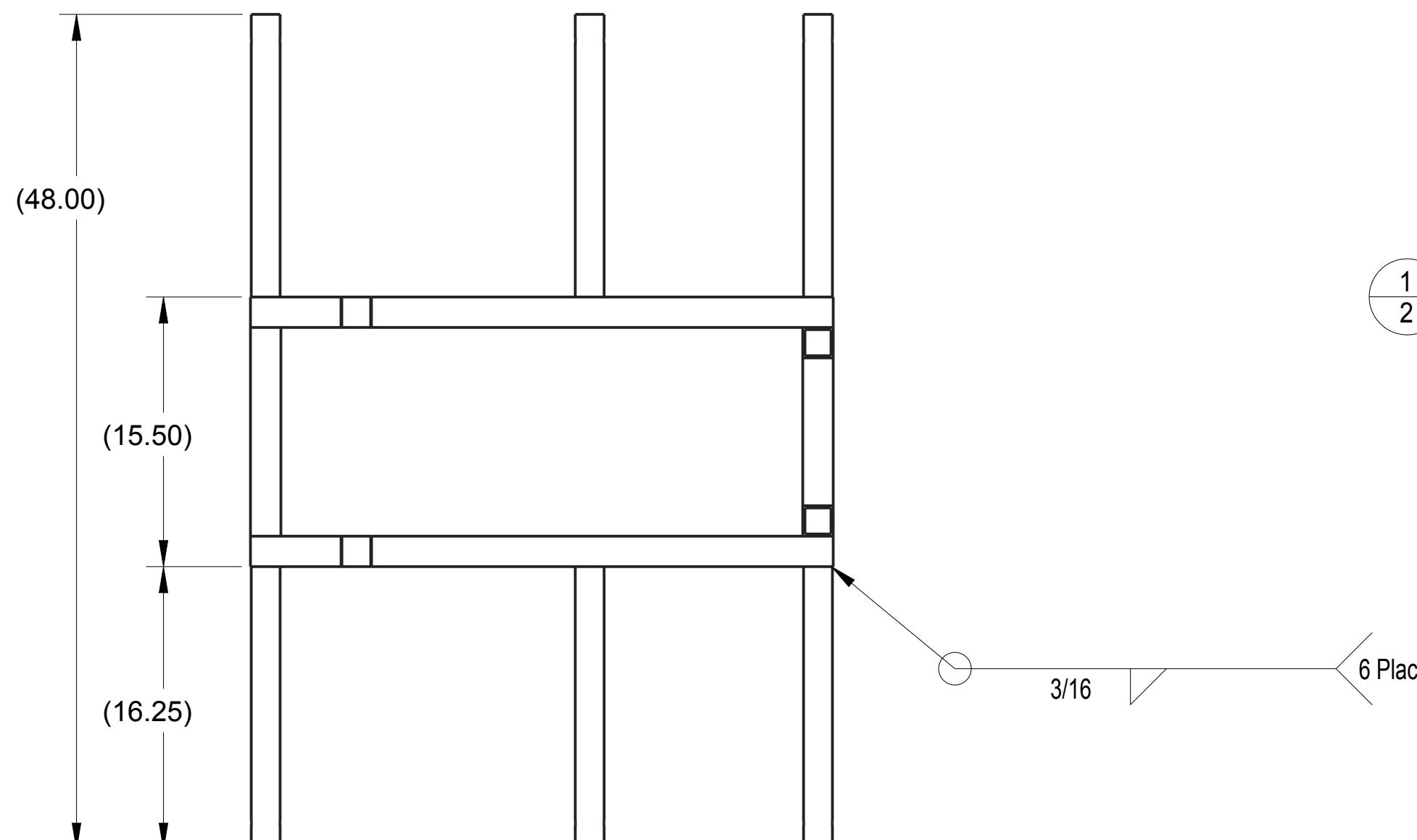
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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XXX +/- 0.01 XXXX +/- 0.001 ANG +/- 1	CHECKED BY	DATE	
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	SCALE 1:2	SHEET 2 OF 2	
TITLE			
High Goal Base Extension			
PROJECT	MODEL NAME	GE-14023	ISSUE

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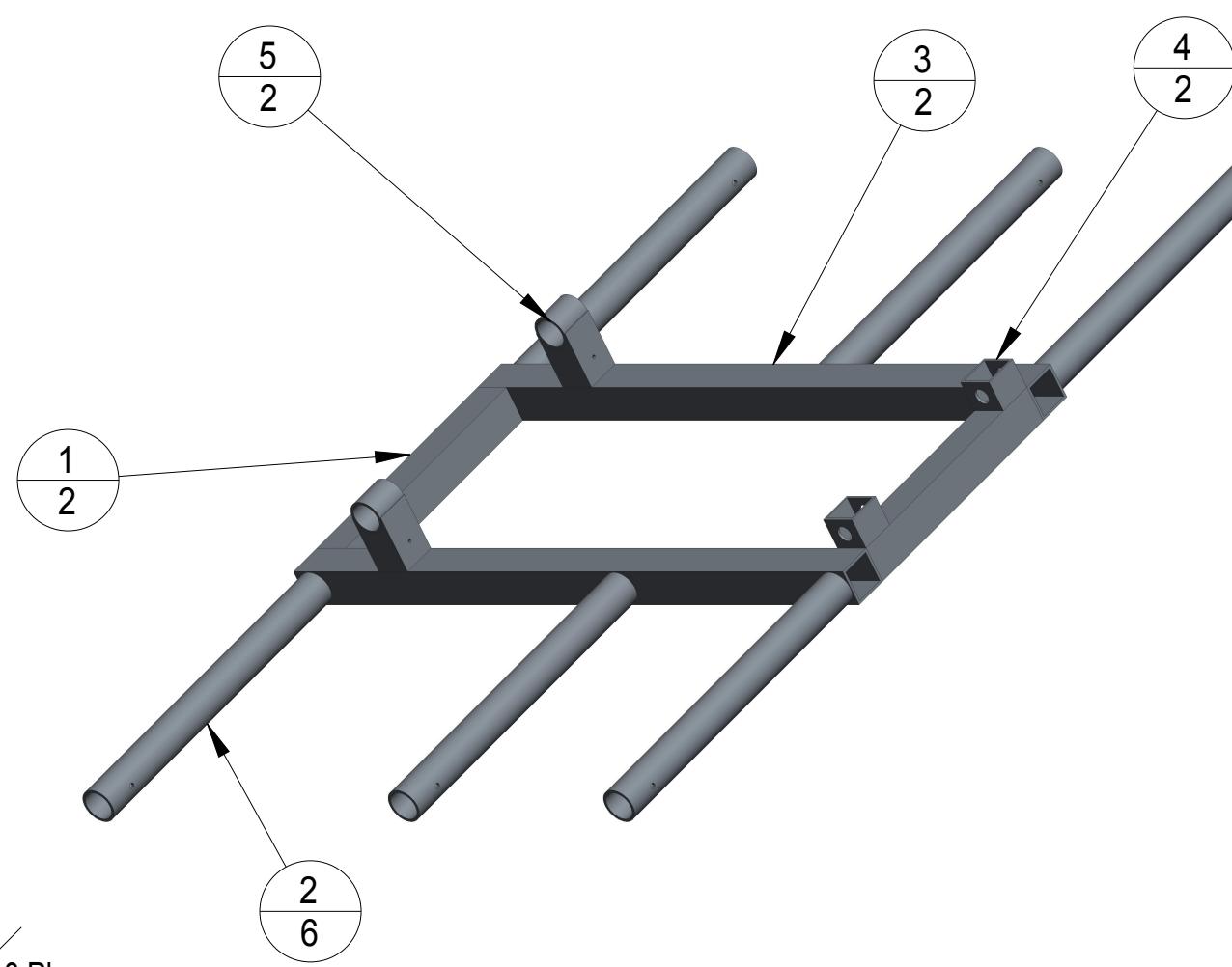
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ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	GE-14024-1	2	High Goal Middle, Spacer Block	1.75"x.125" Square Tube, 6063 Aluminum
2	GE-14024-2	6	High Goal Middle, Connector Tube	1.25" Schedule 40 Pipe, 6061 Aluminum
3	GE-14024-3	2	High Goal Middle, Base Leg	1.75"x.125" Square Tube, 6063 Aluminum
4	GE-14024-4	2	High Goal Middle, Anchor Block	1.75"x.125" Square Tube, 6063 Aluminum
5	GE-14026	2	High Goal Hinge, Assembly	Per Drawing GE-14026



 <small>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1</small>	 <small>THIS DOCUMENT IS SUPPLIED IN CONFIDENCE. NO REPRODUCTION OF THIS DOCUMENT IN PART OR IN WHOLE OR THEREON OF THE ITEMS SHOWN MAY BE MADE WITHOUT THE COPYRIGHT OWNERS WRITTEN PERMISSION</small>	DRAWN BY	DATE
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		SCALE 1:8    SHEET 1 OF 3	
TITLE		High Goal Base Assembly Middle	
PROJECT		MODEL NAME	GE-14024
ISSUE			

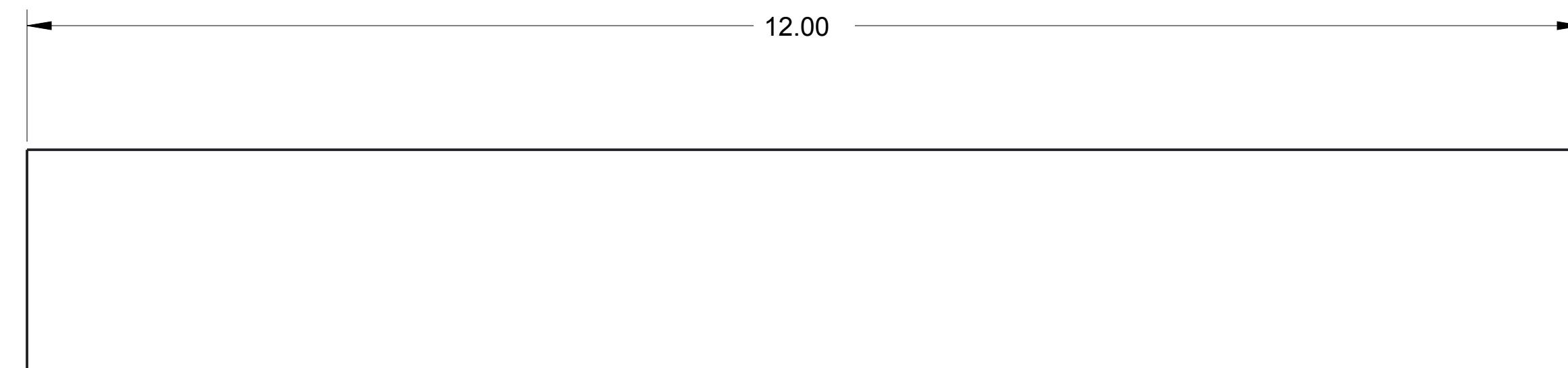
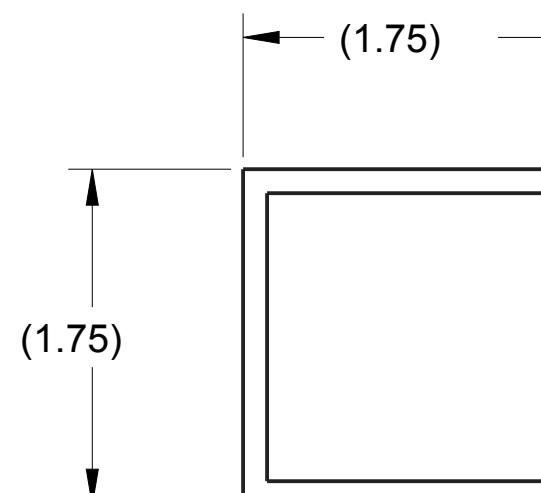
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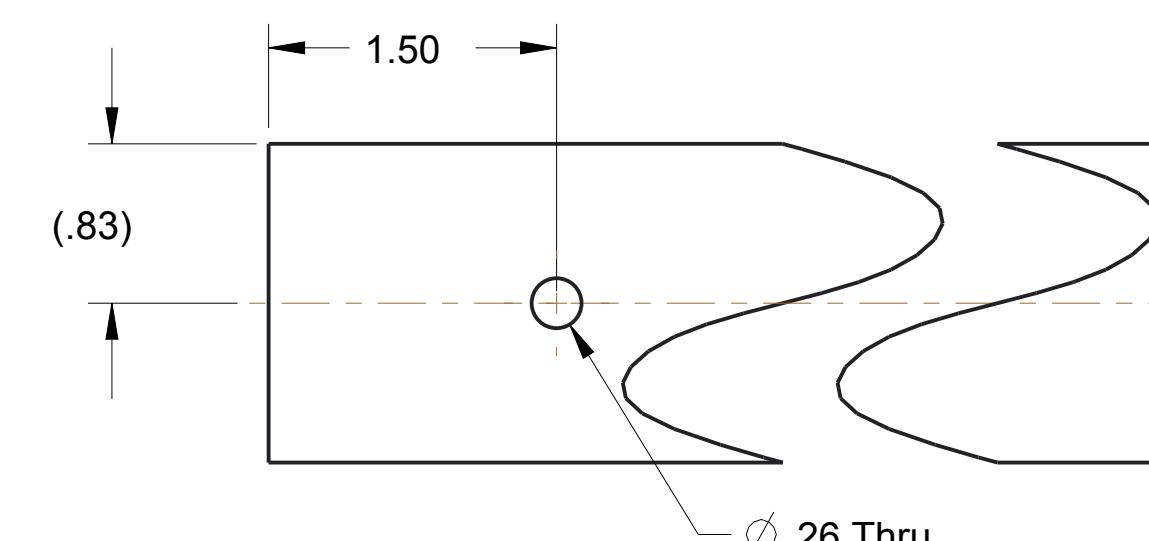
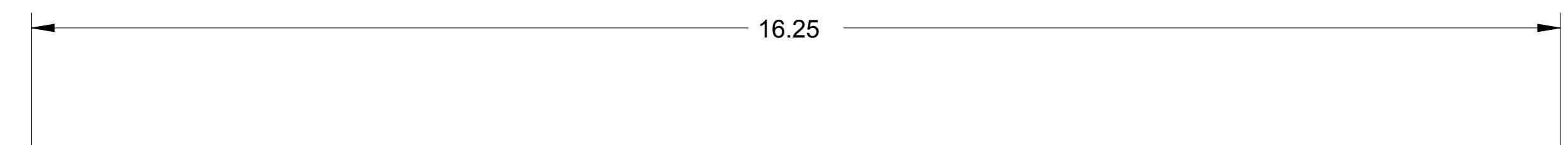
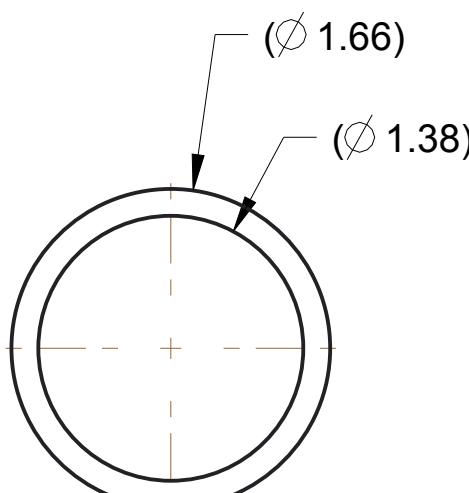
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MODEL NAME  
GE-14024TITLE  
High Goal Base Assembly Middle

Item: GE-14024-01, High Goal Middle, Spacer Block  
Material: 1.75"x.125" Square Tube, 6063 Aluminum  
Scale: 1/1  
QTY: 2



Item: GE-14024-02, High Goal Middle, Connector Tube  
Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/1  
QTY: 6

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:6	SHEET 2 OF 3
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- .01 XX.X +/- .001 XXX.X +/- .0001 ANG +/- 1	TITLE	High Goal Base Assembly Middle
DO NOT SCALE	PROJECT	MODEL NAME GE-14024
		ISSUE

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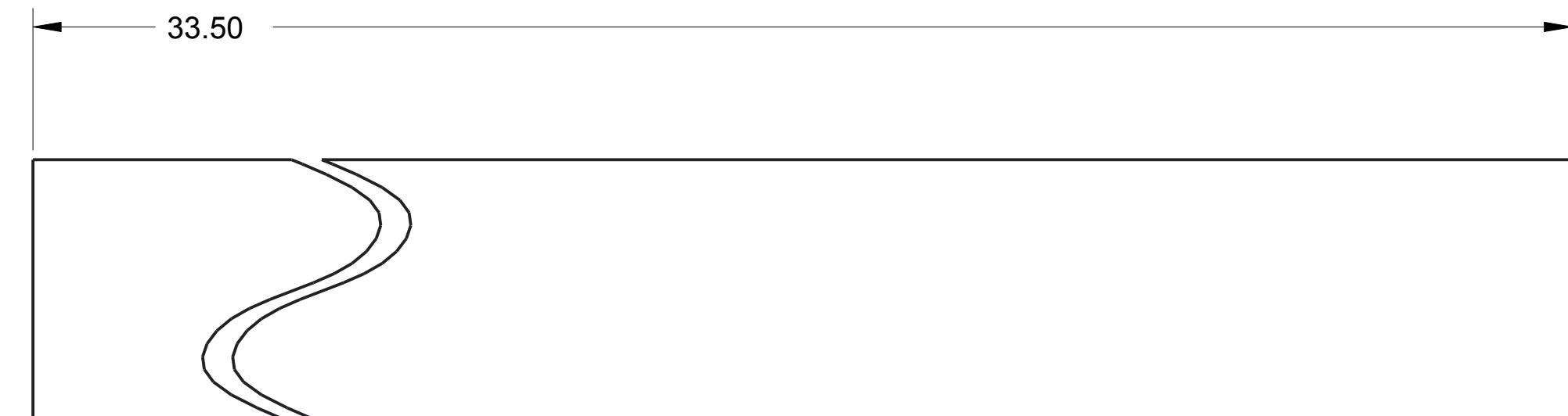
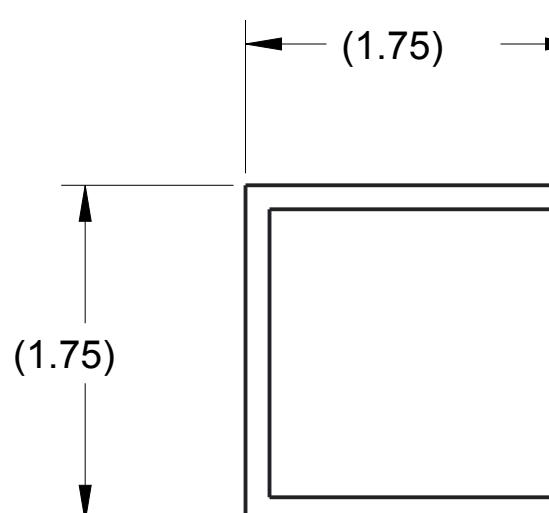
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4

MODEL NAME  
GE-14024TITLE  
High Goal Base Assembly Middle

D

D



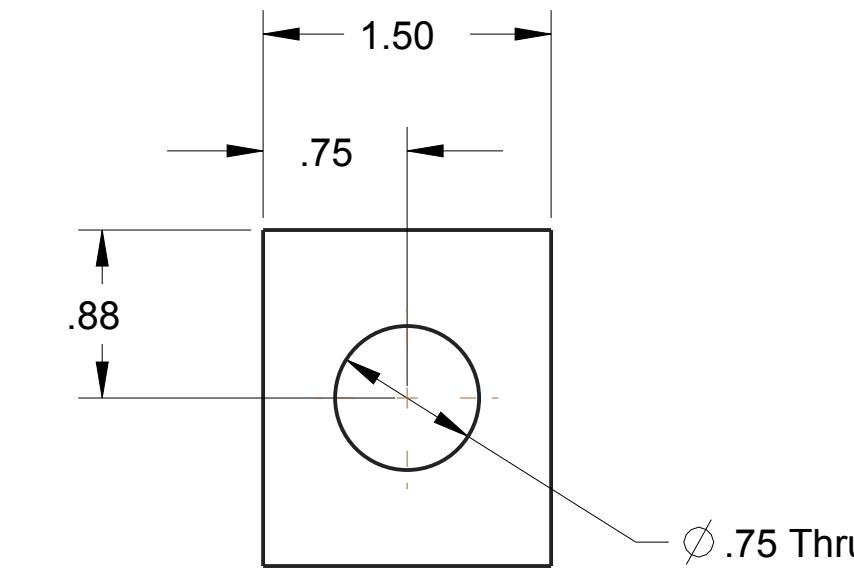
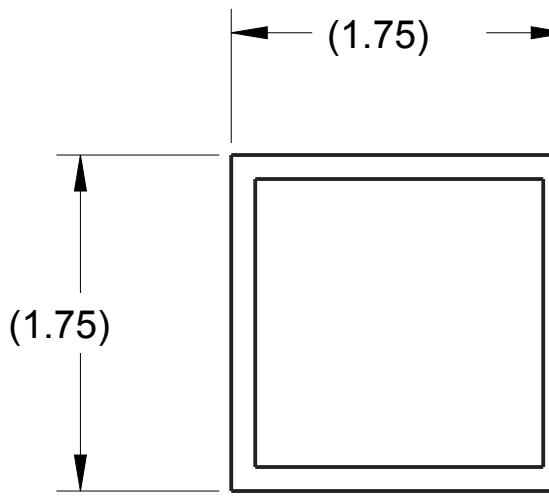
C

C

Item: GE-14024-01, High Goal Middle, Base Leg  
 Material: 1.75"x.125" Square Tube, 6063 Aluminum  
 Scale: 1/1  
 QTY: 2

B

B

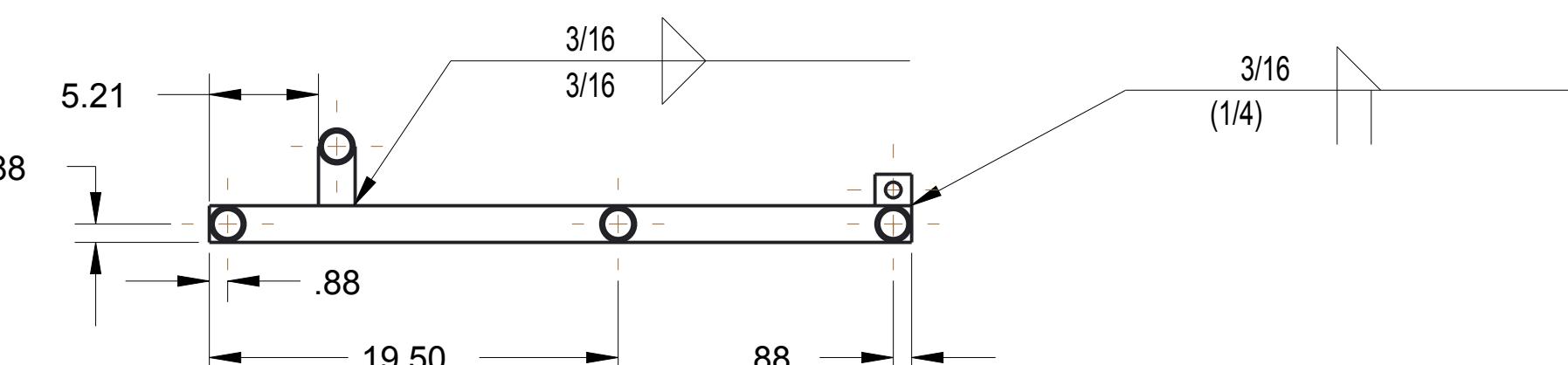
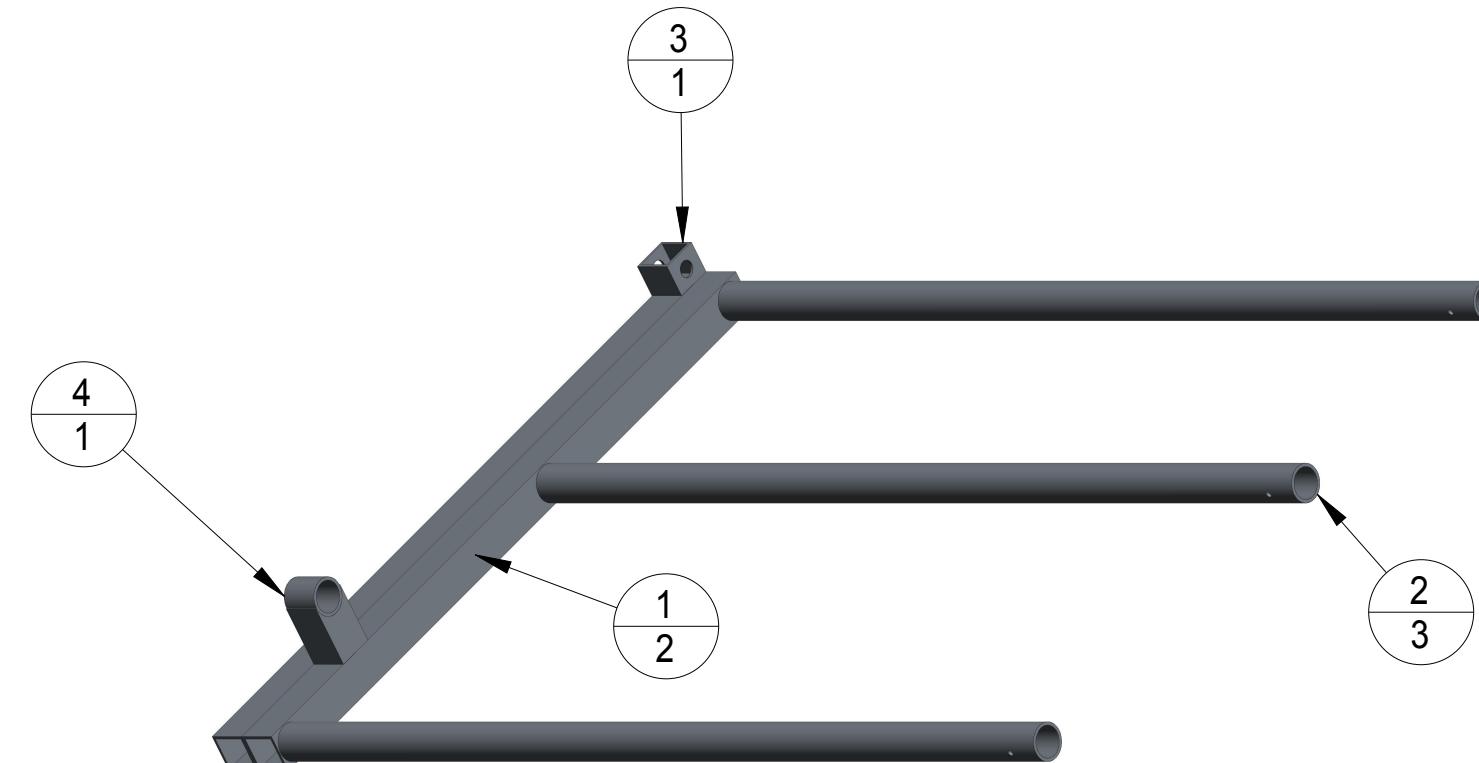
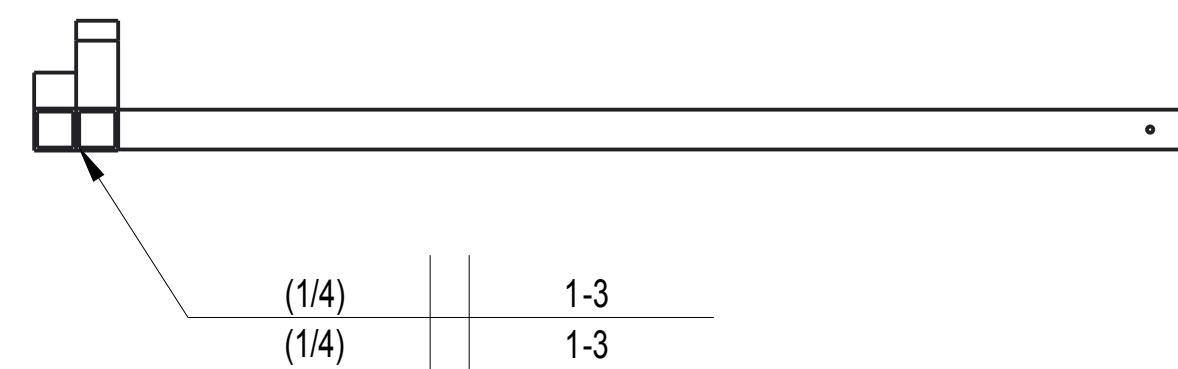
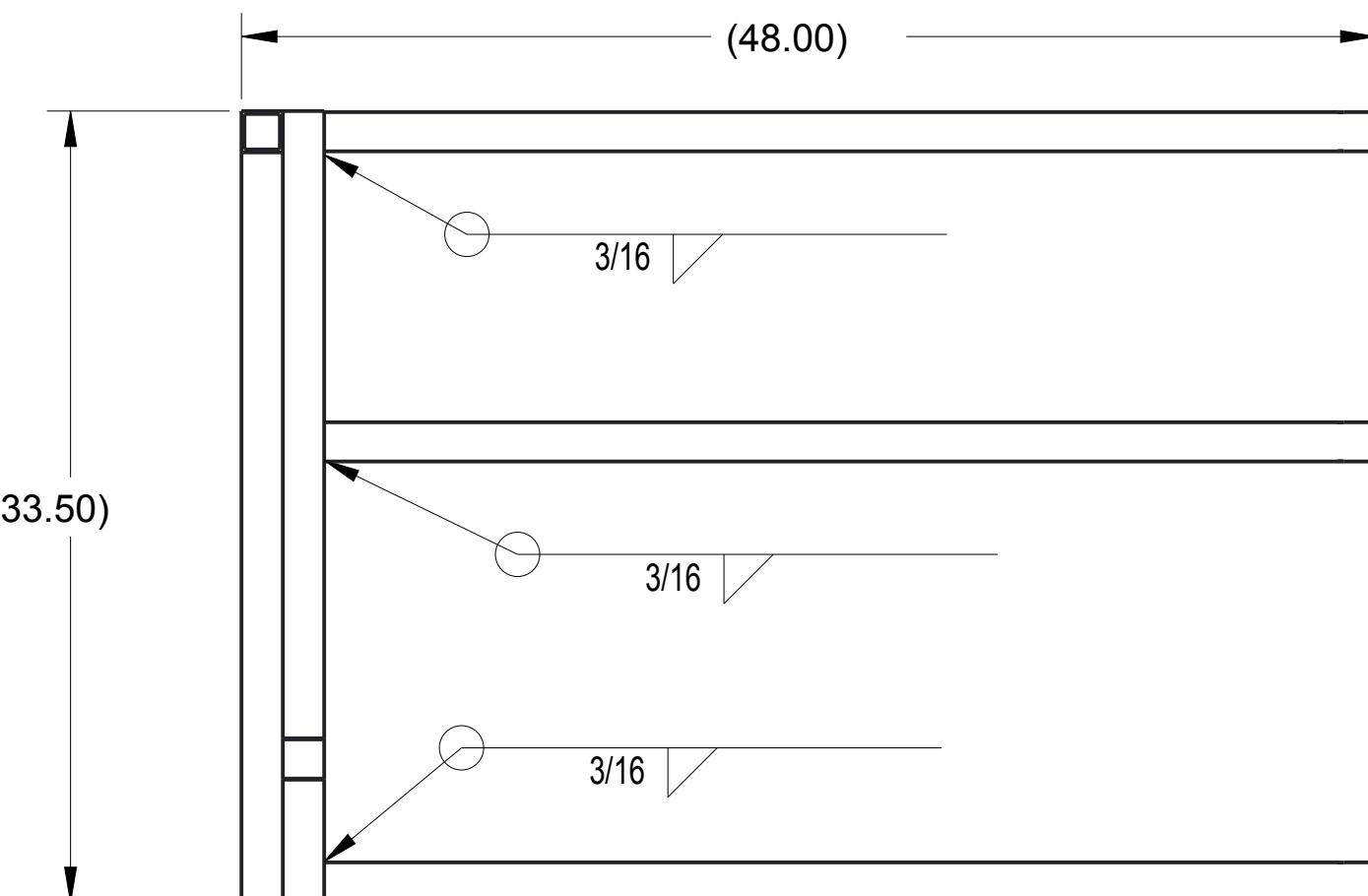


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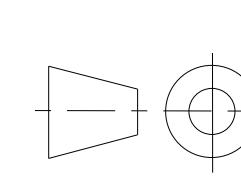
A

Item: GE-14024-01, High Goal Middle, Anchor Block  
 Material: 1.75"x.125" Square Tube, 6063 Aluminum  
 Scale: 1/1  
 QTY: 2

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:6	SHEET 3 OF 3
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE	High Goal Base Assembly Middle
DO NOT SCALE	PROJECT	MODEL NAME GE-14024
		ISSUE

MODEL NAME  
GE-14025TITLE  
High Goal Base Assembly Right

ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	GE-14025-1	2	High Goal Base Leg	1.75"x.125" Square Tube, 6063 Aluminum
2	GE-14025-2	3	High Goal Connector Tube	1.25" Schedule 40 Pipe, 6061 Aluminum
3	GE-14025-3	1	High Goal Anchor Block	1.75"x.125" Square Tube, 6063 Aluminum
4	GE-14026	1	High Goal Hinge Assembly	Per Drawing GE-14026

 <small>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1</small>	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:8	SHEET 1 OF 3
TITLE High Goal Base Assembly Right		
PROJECT		MODEL NAME GE-14025
ISSUE		

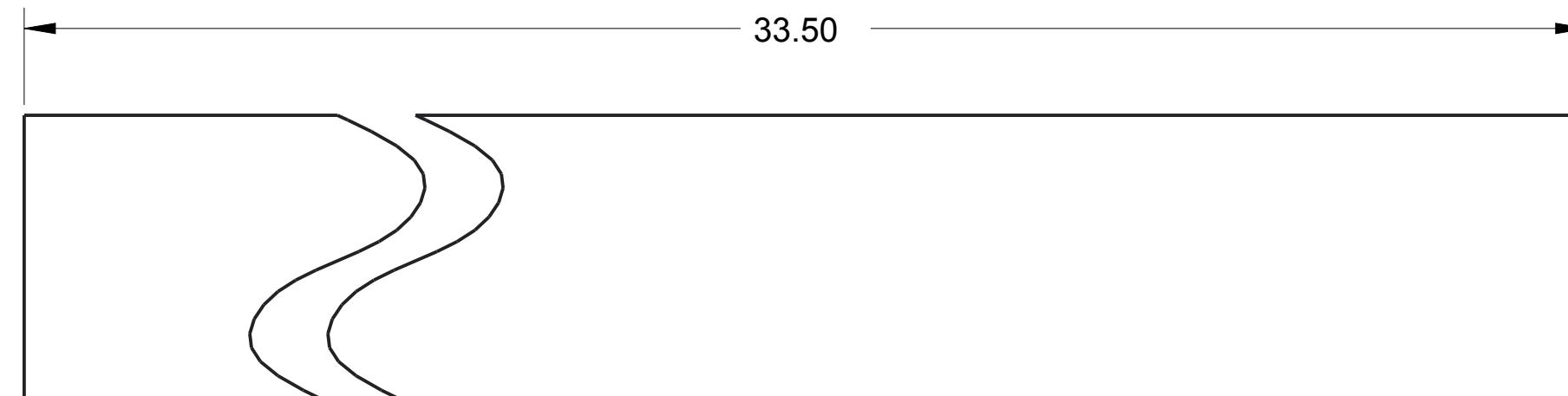
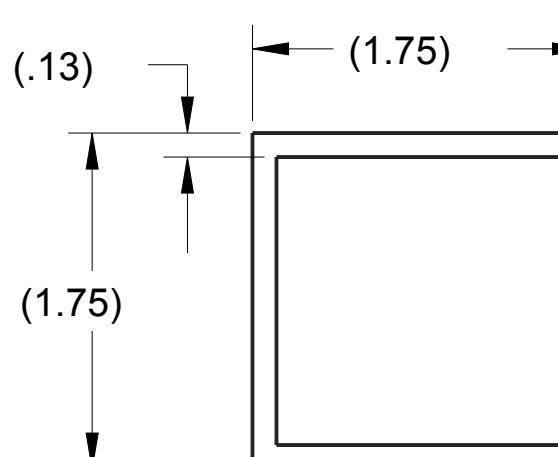
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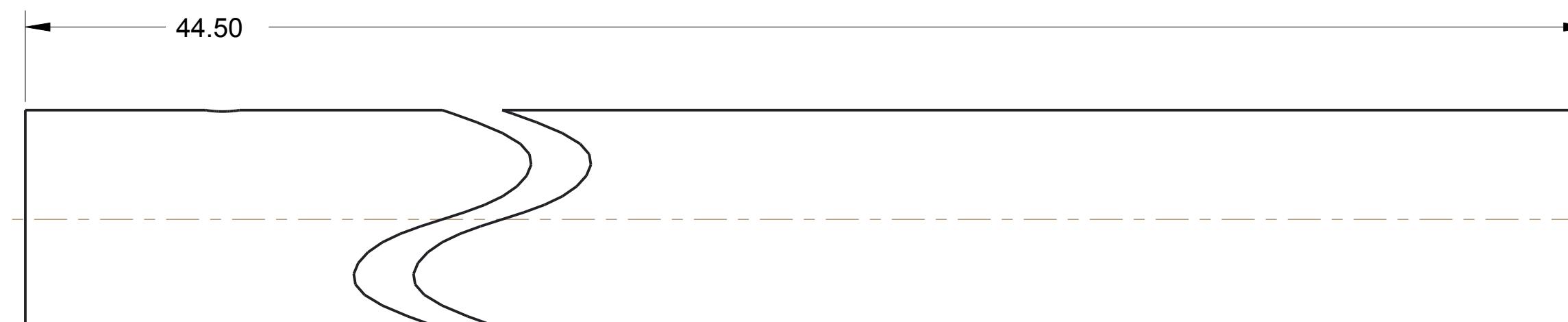
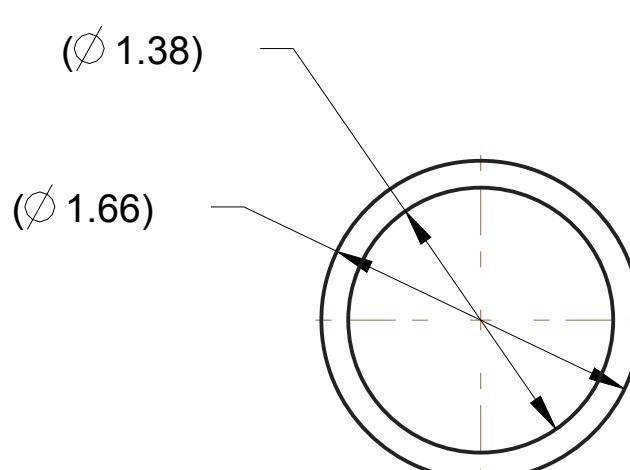
2

3

4

MODEL NAME  
GE-14025TITLE  
High Goal Base Assembly Right

Item: GE-14025-01, High Goal Base Leg  
 Material: 1.75" x .125" Square Tube, 6063 Aluminum  
 Scale: 1/1  
 QTY: 2



Item: GE-14025-02, High Goal Connector Tube  
 Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
 Scale: 1/1  
 QTY: 3

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:8	SHEET 2 OF 3
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- .01 XX.X +/- .001 XXX.XX +/- .0001 ANG +/- 1	TITLE	High Goal Base Assembly Right
DO NOT SCALE	PROJECT	MODEL NAME GE-14025
		ISSUE

MODEL NAME GE-14025	TITLE High Goal Base Assembly Right
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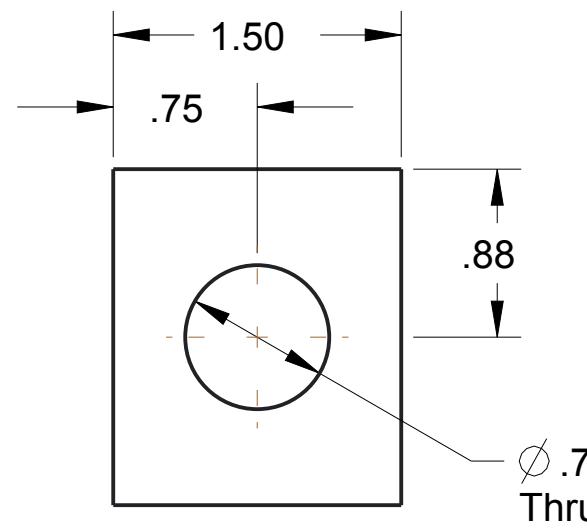
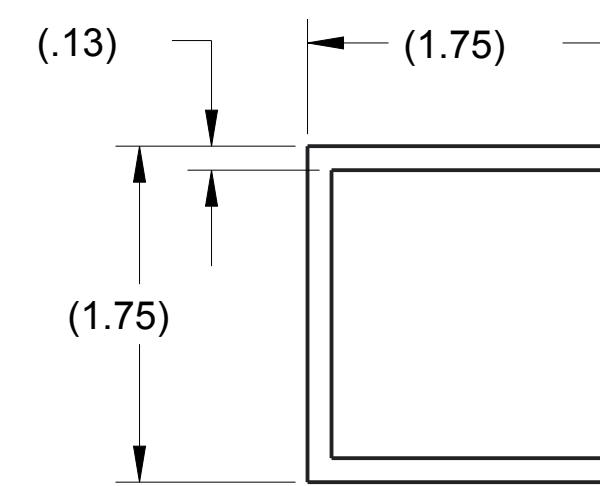
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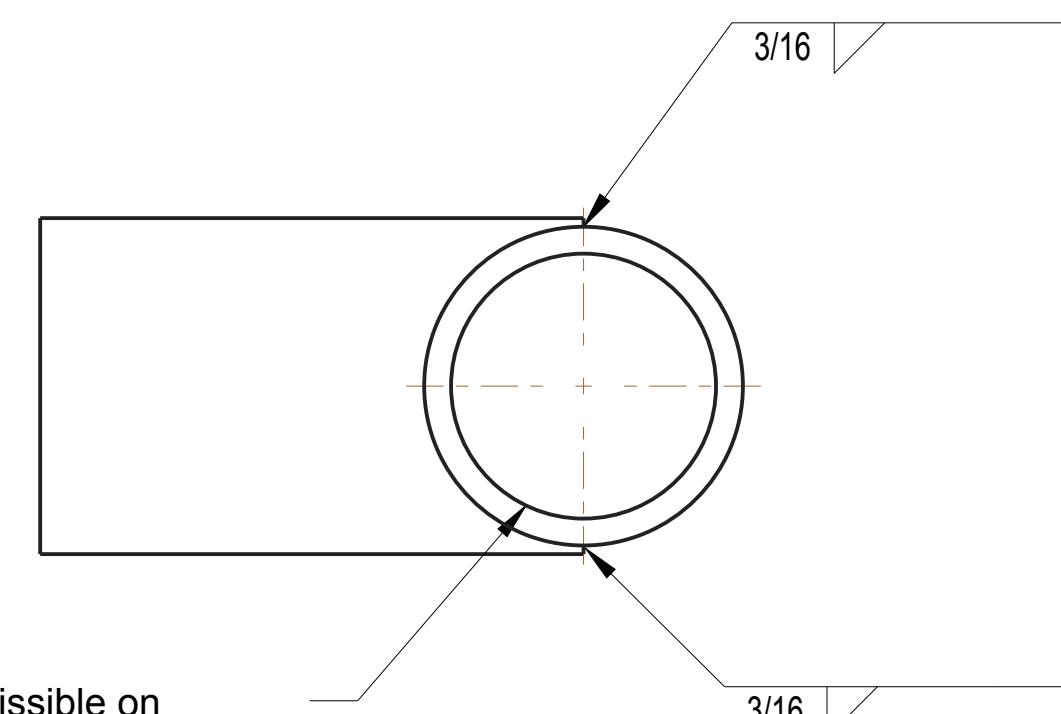
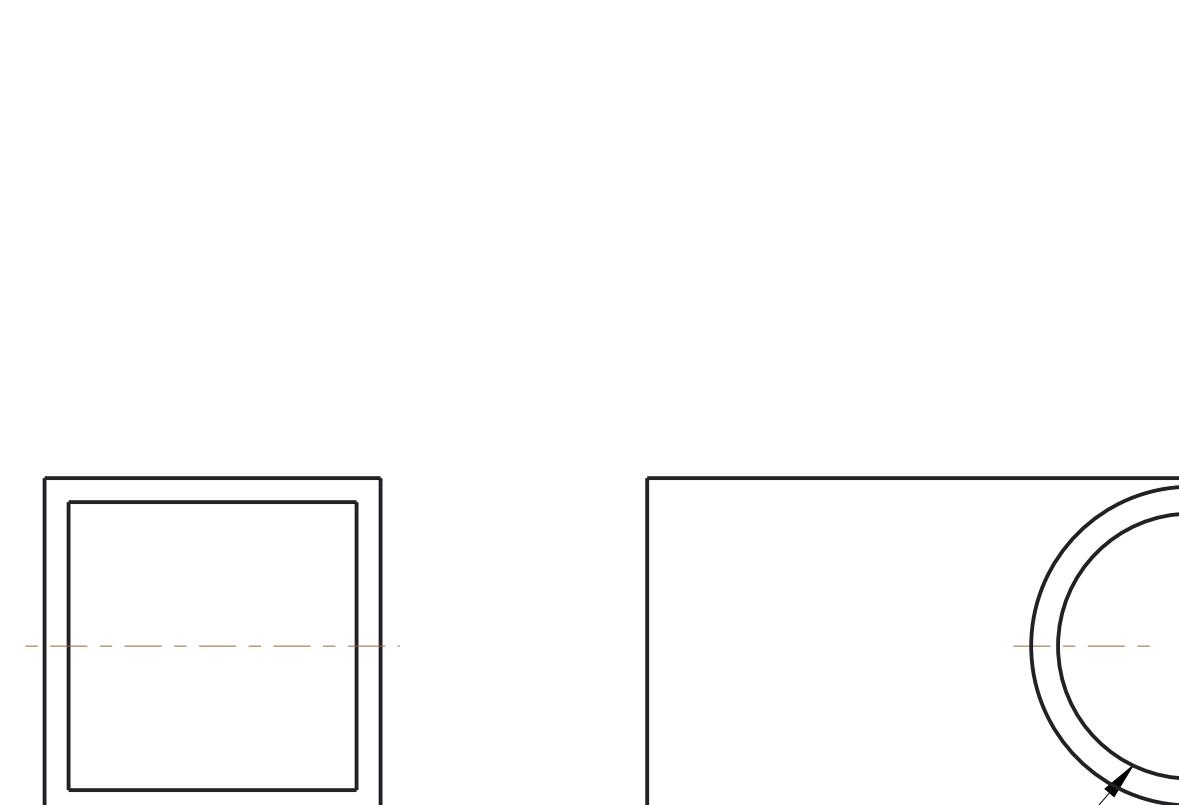
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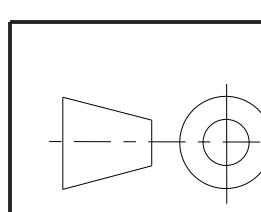


Item: GE-14025-03, High Goal Anchor Block  
 Material: 1.75" x .125" Square Tube, 6063 Aluminum  
 Scale: 1/1  
 QTY: 1

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:8	SHEET 3 OF 3
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. <small>TOLERANCES ARE:      XX +/- 0.1      XXX +/- 0.01      XXXX +/- 0.001      ANG +/- 1</small>	TITLE High Goal Base Assembly Right	
DO NOT SCALE	PROJECT	MODEL NAME GE-14025
		ISSUE

MODEL NAME  
GE-14026TITLE  
High Goal Hinge Assembly

ITEM NO	PART NUMBER	QTY	DESCRIPTION	Material
1	GE-14026-1	1	Hinge Assembly Base	1.75"x.125" Square Tube, 6063 Aluminum
2	GE-14026-2	1	Hinge Assembly Pivot	1.25" Schedule 40 Pipe, 6061 Aluminum



DO NOT SCALE  
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
XX +/- 0.1  
XXX +/- 0.01  
XXXX +/- 0.001  
ANG +/- 1

TITLE  
High Goal Hinge AssemblyPROJECT  
MODEL NAME  
GE-14026  
ISSUE

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ASME STANDARD, INCH

MODEL NAME  
GE-14026

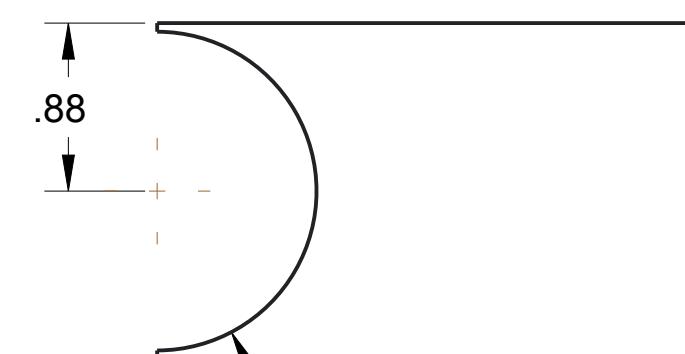
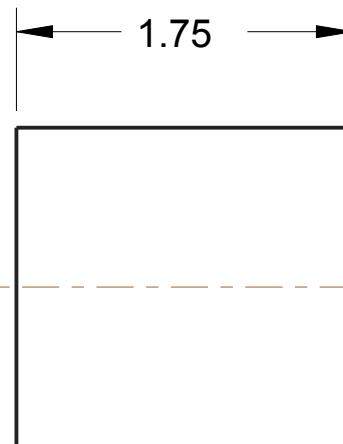
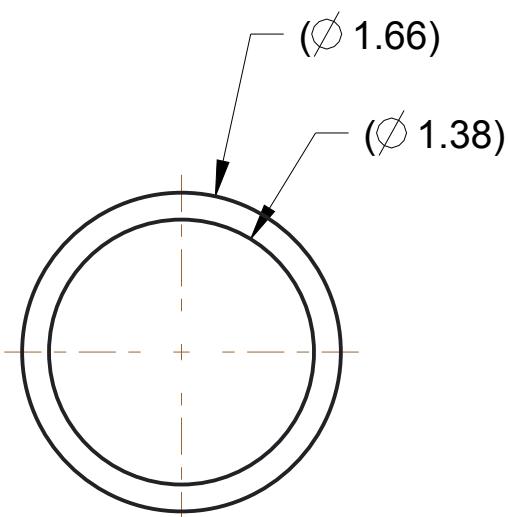
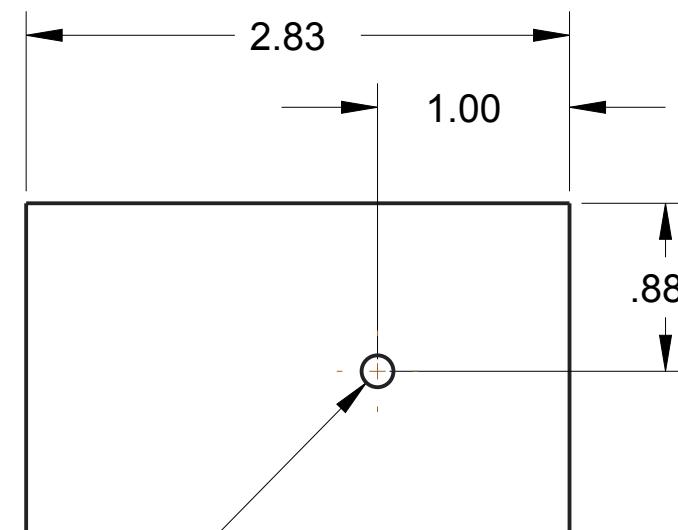
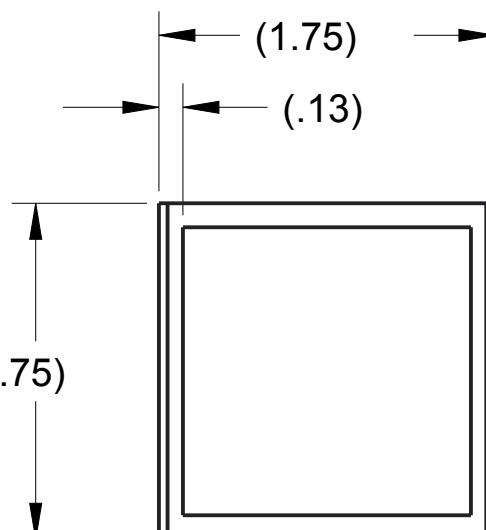
TITLE  
High Goal Hinge Assembly

1

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4



Item: GE-14026-01, Hinge Assembly Base  
Material: 1.75"x.125" Square Tube, 6063 Aluminum  
Scale: 1/1  
QTY: 1

Item: GE-14026-02, Hinge Assembly Pivot  
Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/1  
QTY: 1

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1:1	SHEET 2 OF 2
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- .01 XXX +/- .001 XXXX +/- .0001 ANG +/- 1		TITLE High Goal Hinge Assembly	
PROJECT		MODEL NAME	GE-14026
		ISSUE	

DO NOT SCALE

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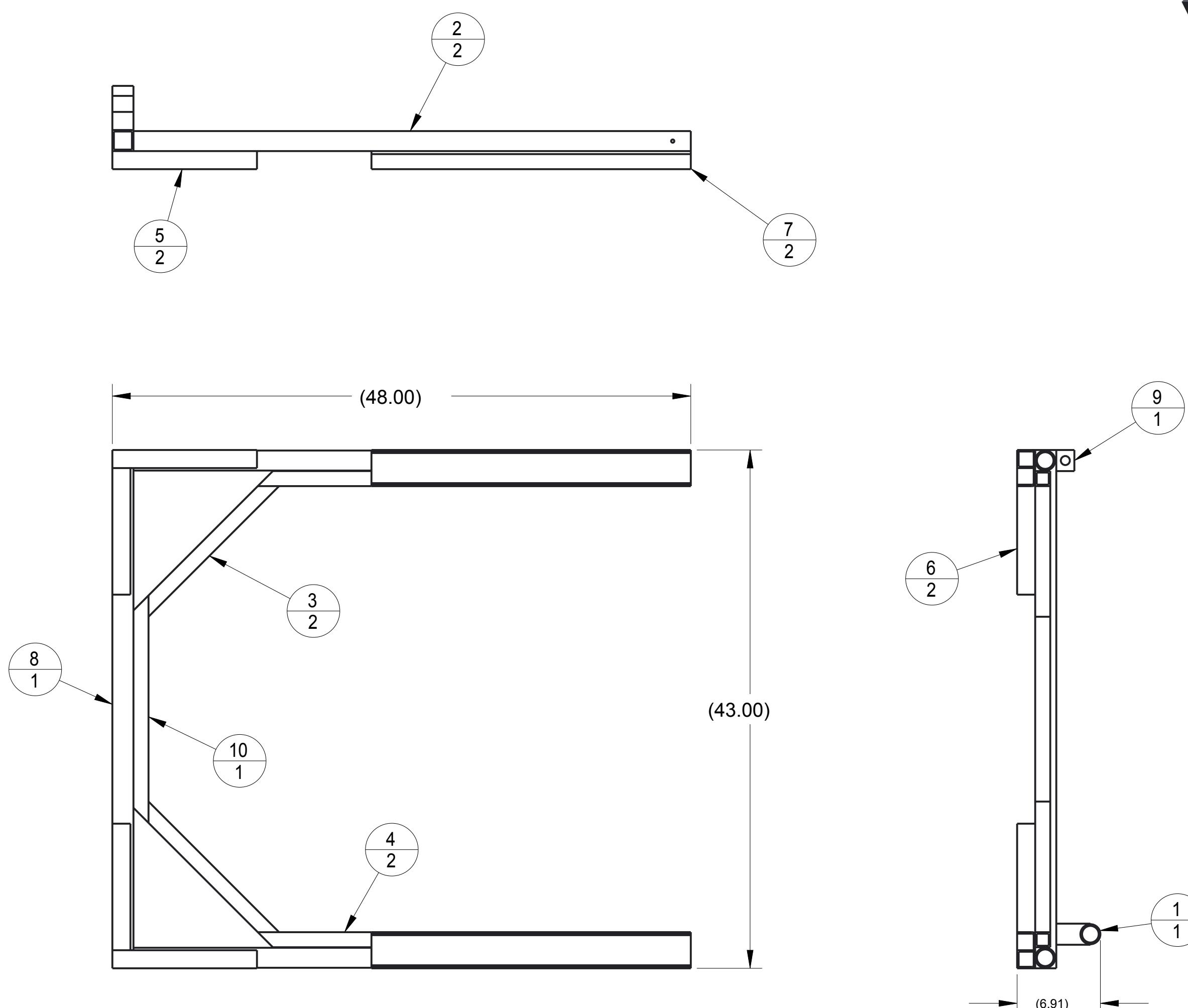
4

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MODEL NAME  
GE-14028TITLE  
High Goal Face Right

ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	GE-14026	1	High Goal Hinge, Assembly	Per Drawing
2	GE-14028-1	2	Horizontal Tube	1.25" Schedule 40 Pipe, 6061 Aluminum
3	GE-14028-10	2	Angled Channel Support	1.25"x.125" Square Tubing, 6063 Aluminum
4	GE-14028-11	2	Horizontal Channel Support	1.25"x.125" Square Tubing, 6063 Aluminum
5	GE-14028-12	2	Horizontal Corner	1.5"x.125" Square Tubing, 6063 Aluminum
6	GE-14028-13	2	Vertical Corner	1.5"x.125" Square Tubing, 6063 Aluminum
7	GE-14028-14	2	ge-14031-14.prt	.125" thick 5052 Aluminum Sheet
8	GE-14028-2	1	Vertical Tube	1.75"x.125" Square Tubing, 6063 Aluminum
9	GE-14028-6	1	Anchor Block	1.75"x.125" Square Tubing, 6063 Aluminum
10	GE-14028-7	1	Vertical Channel Support	1.25"x.125" Square Tubing, 6063 Aluminum

  	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:8	SHEET 1 OF 5
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TITLE High Goal Face Right		
PROJECT		MODEL NAME GE-14028
ISSUE		

DO NOT SCALE

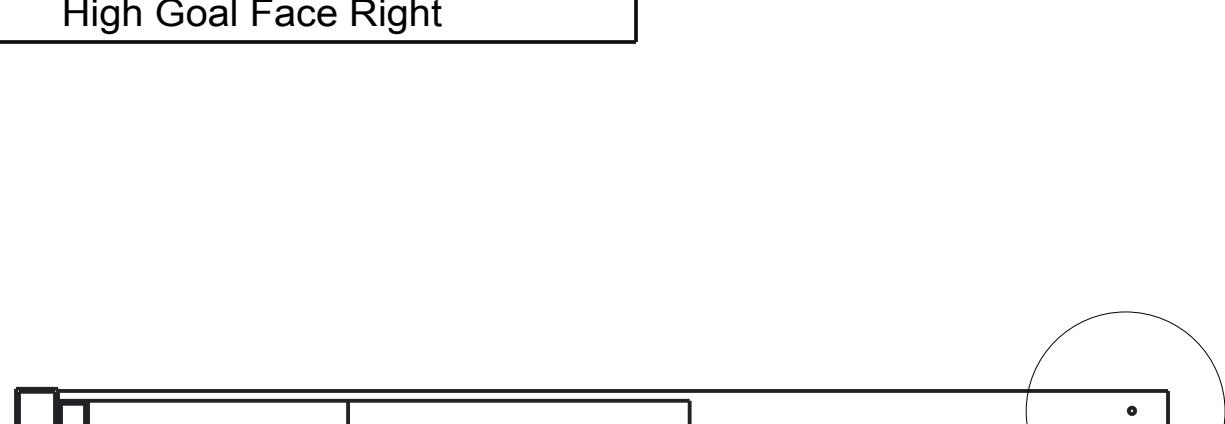
MODEL NAME  
GE-14028TITLE  
High Goal Face Right

1

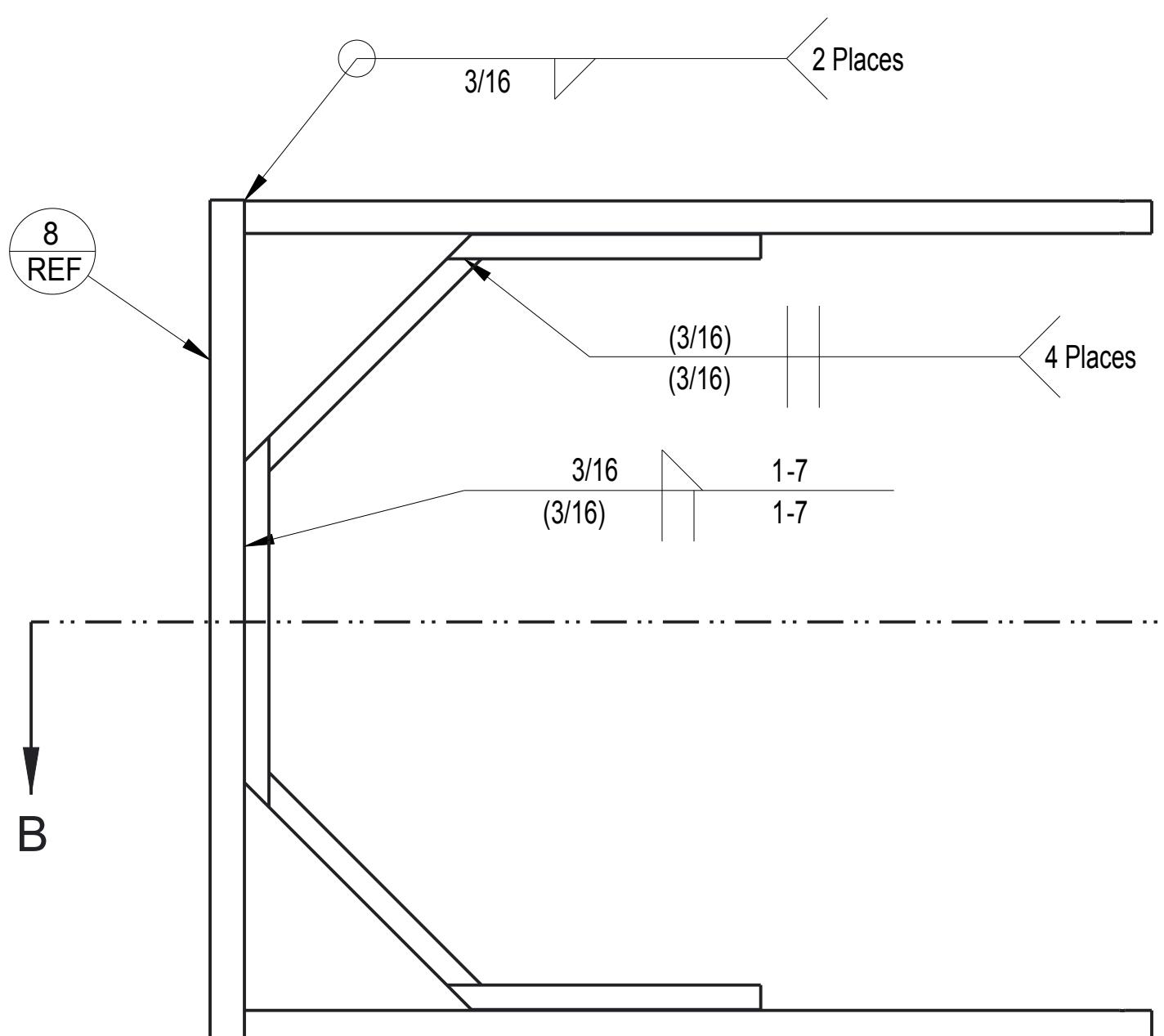
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3

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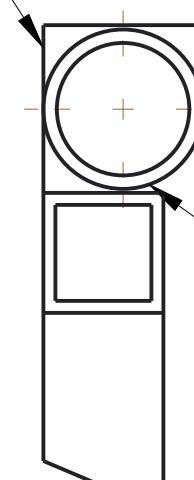


SECTION B-B

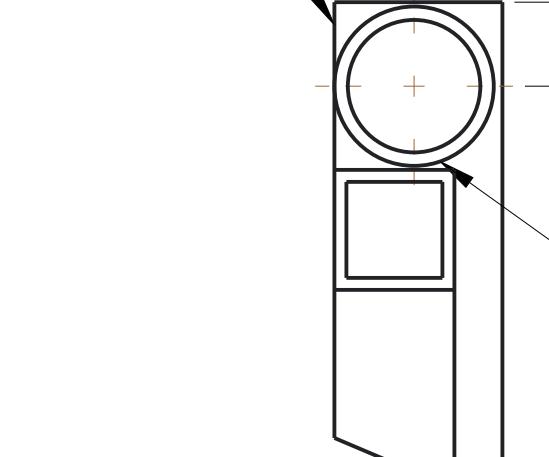
Items 2, 3, 4 and 10 to be flush  
with Item 8 as shown

SEE DETAIL B

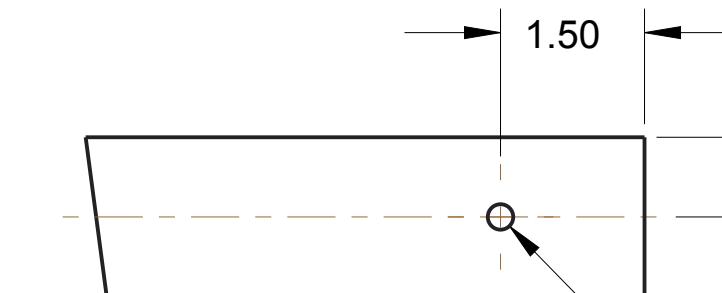
SEE DETAIL A

DETAIL A  
SCALE 1:2

41.25



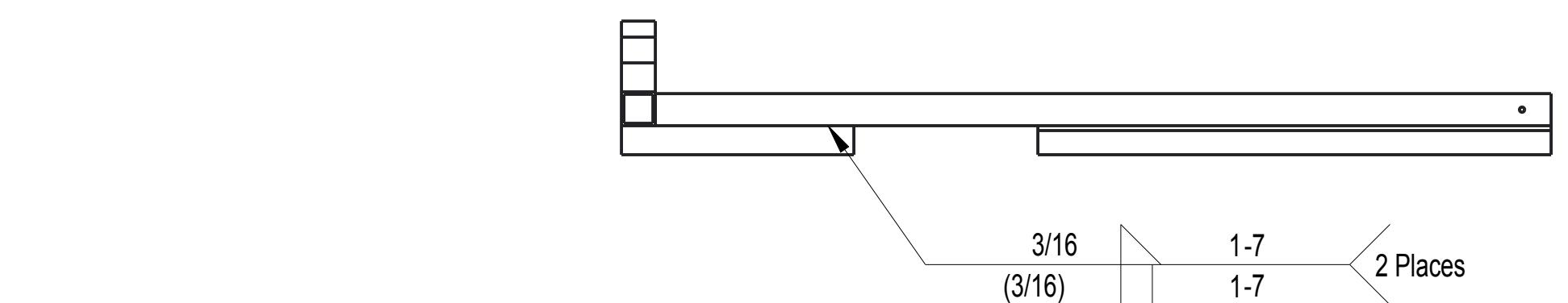
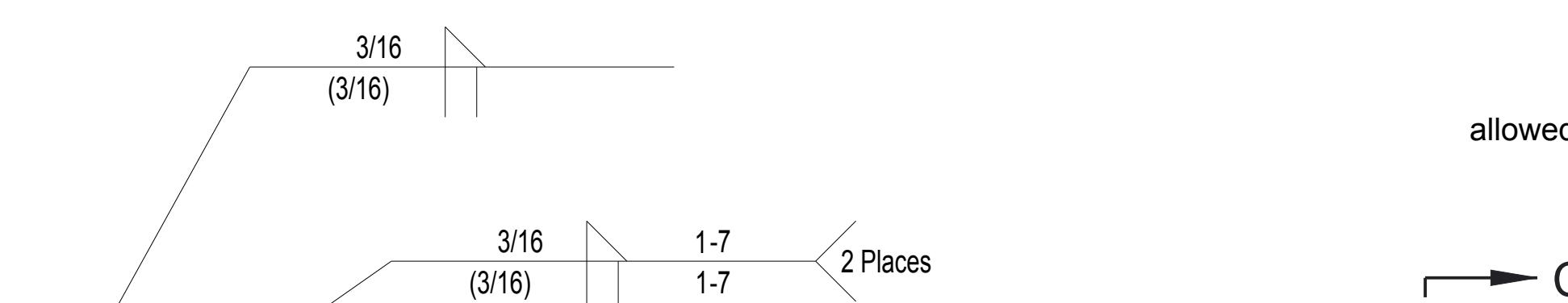
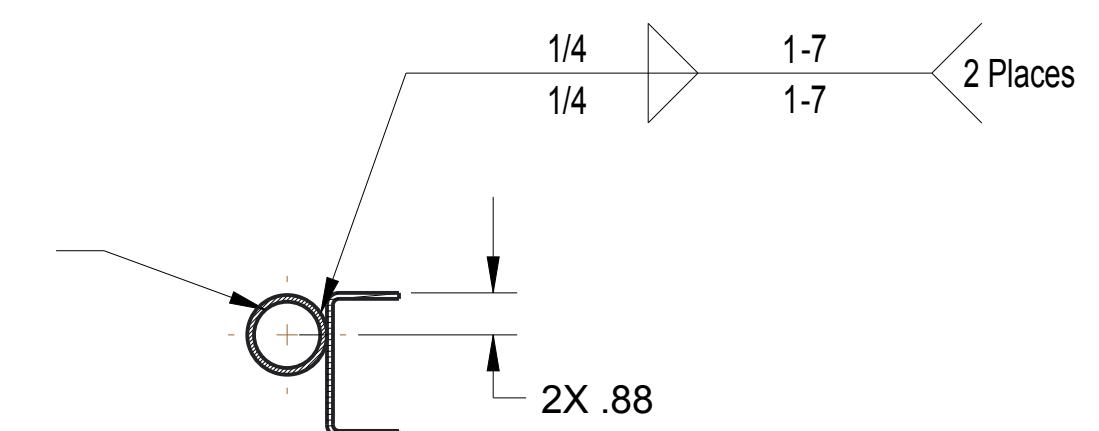
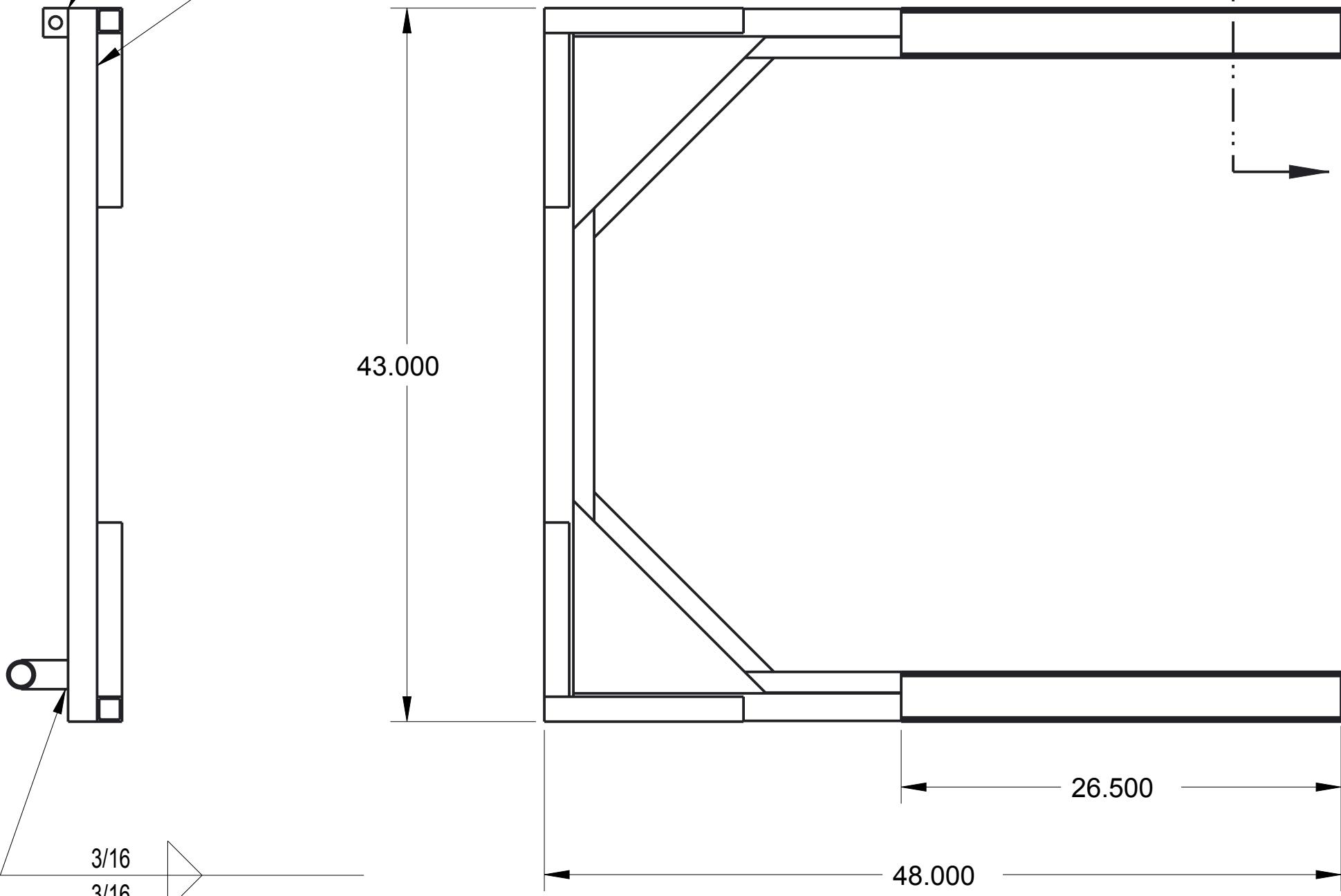
3/16 1-7 1-7 2 Places

DETAIL B  
SCALE 1:22X Ø .27  
Thru all, to be  
drilled after welding

	<p><b>FIRST</b></p> <p>THIS DOCUMENT IS SUPPLIED IN CONFIDENCE. NO REPRODUCTION OF THIS DOCUMENT IN PART OR IN WHOLE OR THEREON OF THE ITEMS SHOWN MAY BE MADE WITHOUT THE COPYRIGHT OWNERS WRITTEN PERMISSION</p>	DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1:8	SHEET 2 OF 5
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX +/- 0.01 XXX +/- 0.001 ANG +/- 1	TITLE	High Goal Face Right	
DO NOT SCALE	PROJECT	MODEL NAME	GE-14028
		ISSUE	

D

D

3/16  
(3/16)1-7  
1-7  
2 Places3/16  
(3/16)1-7  
1-7  
2 PlacesNo weld penetration  
allowed on inside of tubeC  
CSECTION C-C  
SCALE 1:4

43.000

48.000

26.500

3/16  
3/16

A

A

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:8	SHEET 3 OF 5
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1	TITLE	High Goal Face Right
DO NOT SCALE	PROJECT	MODEL NAME GE-14028
		ISSUE

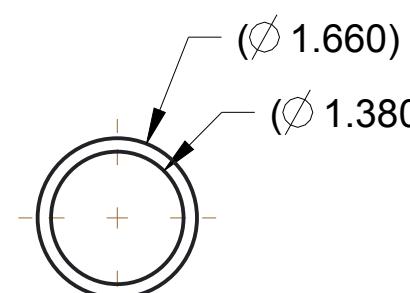
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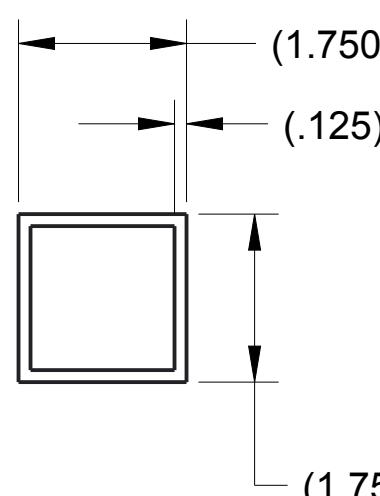
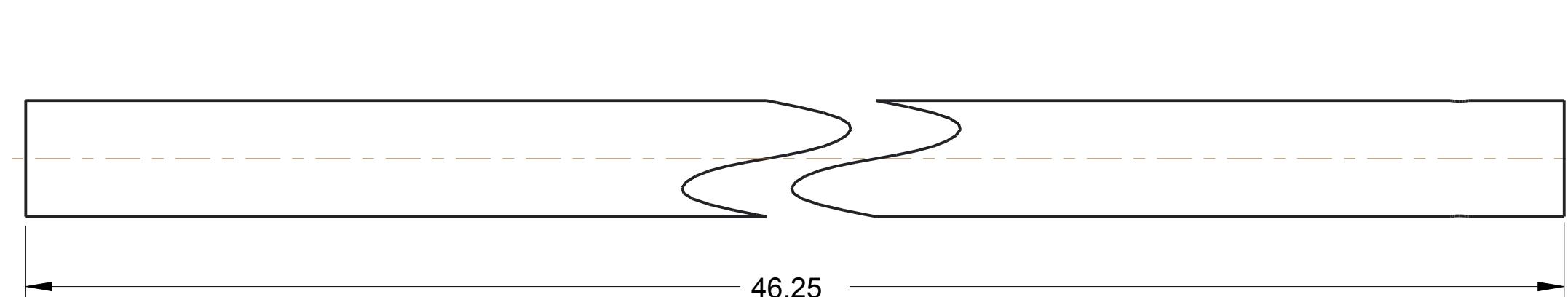
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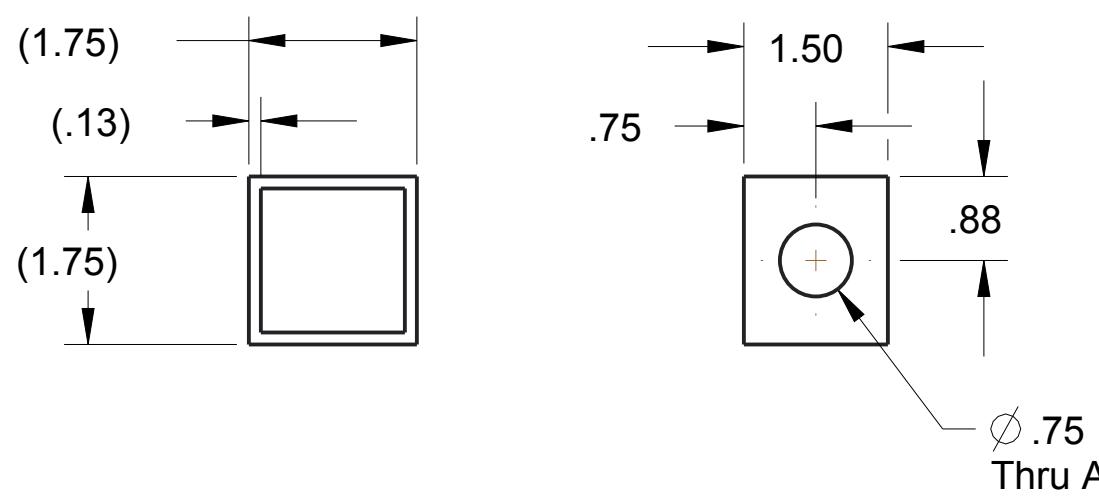
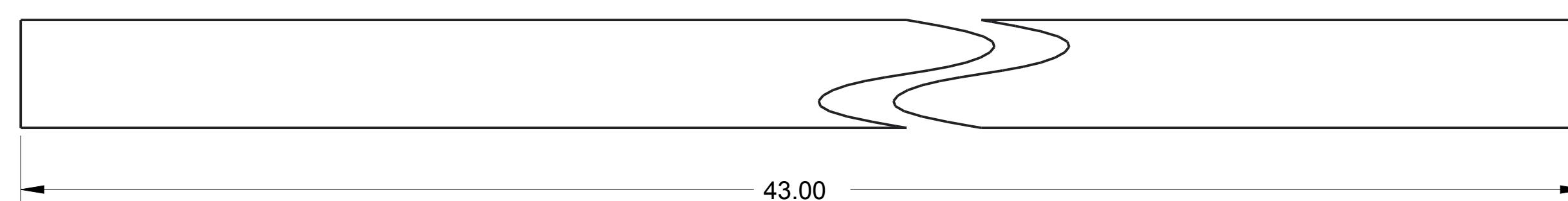
MODEL NAME  
GE-14028

TITLE  
High Goal Face Right

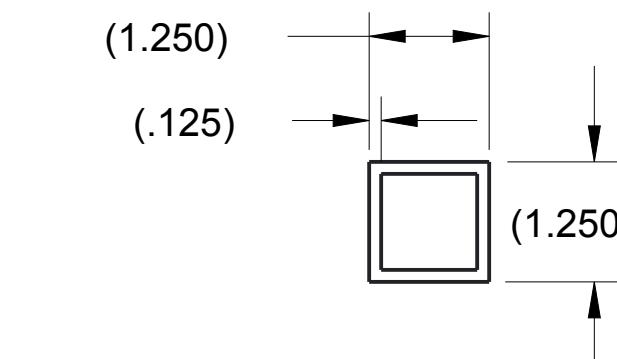
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Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/2  
QTY:2



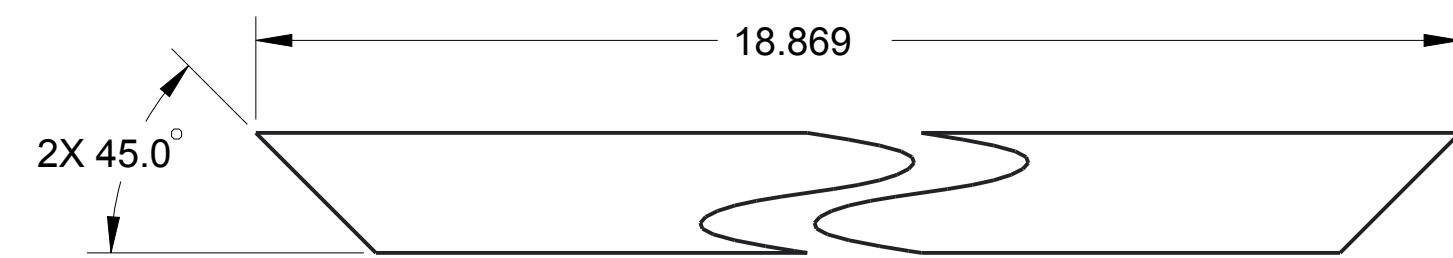
Item: GE-14028-2, Vertical Tube  
Material: 1.75"x.125" Square Tube, 6063 Aluminum  
Scale: 1/2  
QTY:1



Item: GE-14028-6, Anchor Block  
Material: 1.75"x.125" Square Tube, 6063 Aluminum  
Scale: 1/2  
QTY:1



Item: GE-14028-7, Vertical Channel Support  
Material: 1.25"x.125" Square Tube, 6063 Aluminum  
Scale: 1/2  
QTY:1



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		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1:8	SHEET 4 OF 5
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE	High Goal Face Right	
DO NOT SCALE	PROJECT	MODEL NAME	ISSUE
		GE-14028	

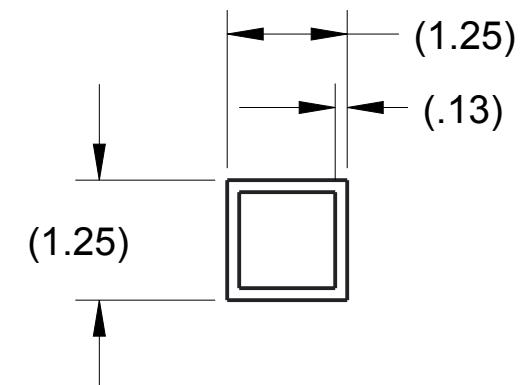
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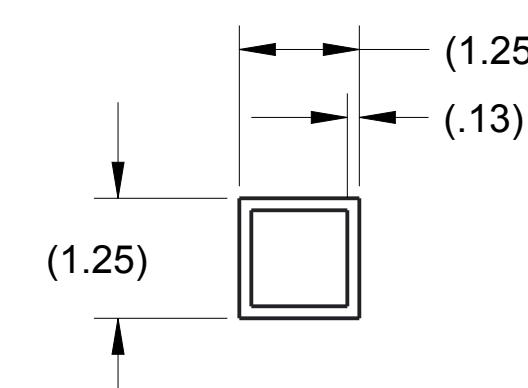
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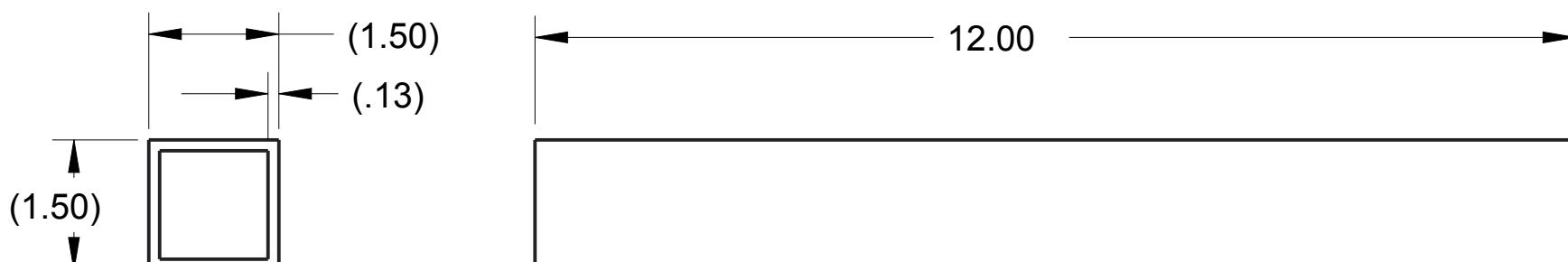
MODEL NAME GE-14028	TITLE High Goal Face Right
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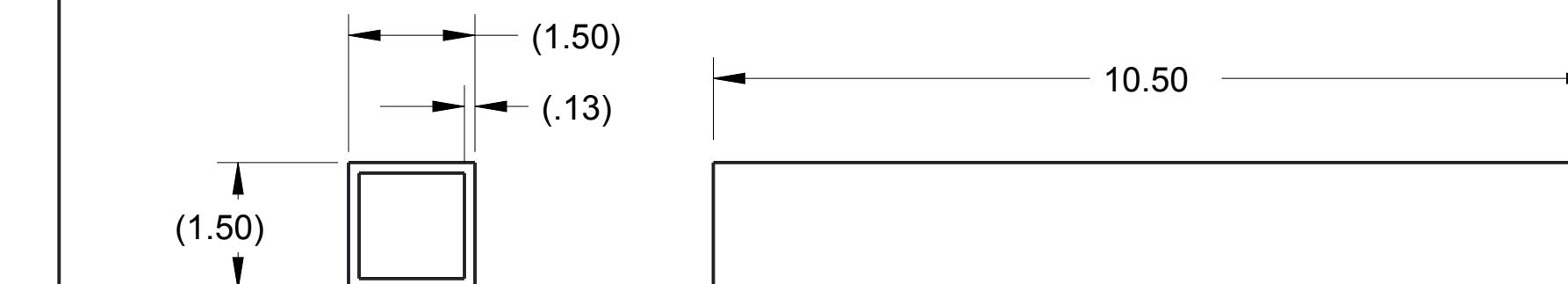
Item: GE-14028-10, Angled Channel Support  
Material: 1.25"x.125" Square Tube, 6063 Aluminum  
Scale: 1/2  
QTY:2



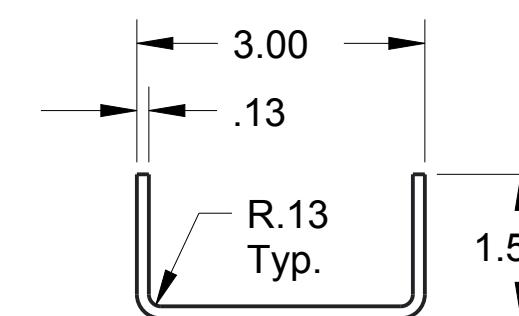
Item: GE-14028-11, Horizontal Channel Support  
Material: 1.25"x.125" Square Tube, 6063 Aluminum  
Scale: 1/2  
QTY:2



Item: GE-14028-12, Horizontal Corner  
Material: 1.5"x.125" Square Tube, 6063 Aluminum  
Scale: 1/2  
QTY:2



Item: GE-14028-13, Vertical Corner  
Material: 1.5"x.125" Square Tube, 6063 Aluminum  
Scale: 1/2  
QTY:2



Item: GE-14028-14, Channel  
Material: 1/8" thick 5052 Aluminum Sheet  
Scale: 1/2  
QTY:2



	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:8	SHEET 5 OF 5
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- .01 XX.X +/- .01 XXX.X +/- .001 ANG +/- 1	TITLE	High Goal Face Right
DO NOT SCALE	PROJECT	MODEL NAME GE-14028
		ISSUE

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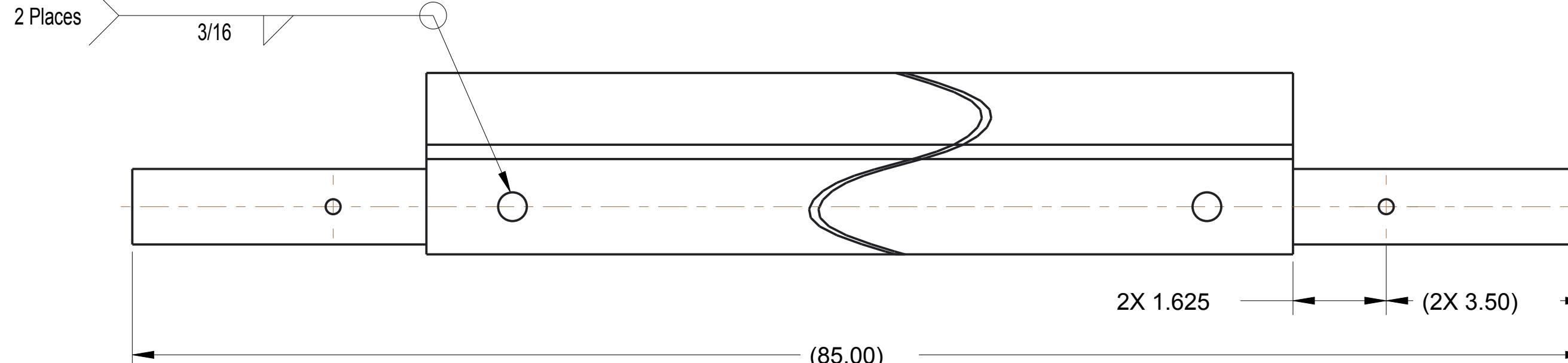
MODEL NAME  
GE-14029 | TITLE  
High Goal, Extension Channel

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2 Places

3/16

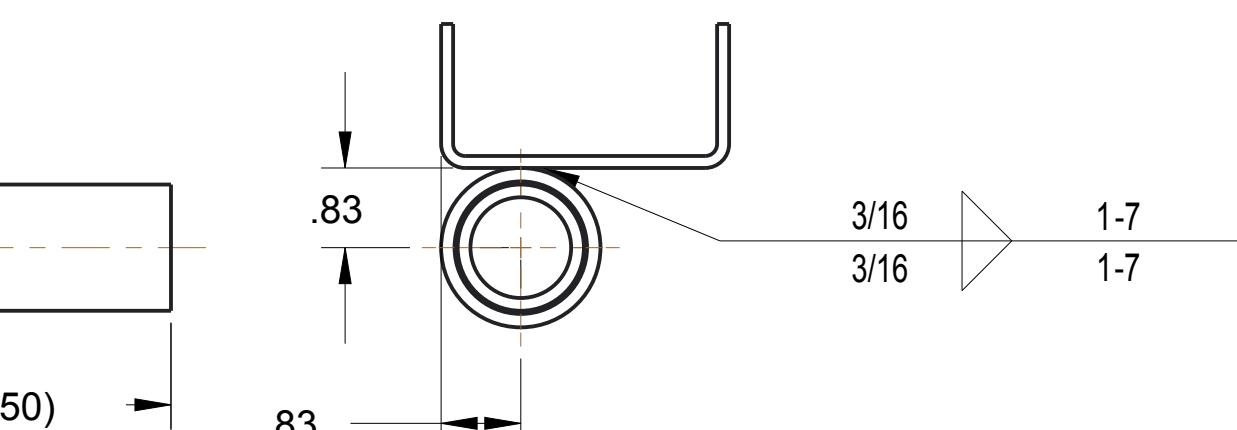
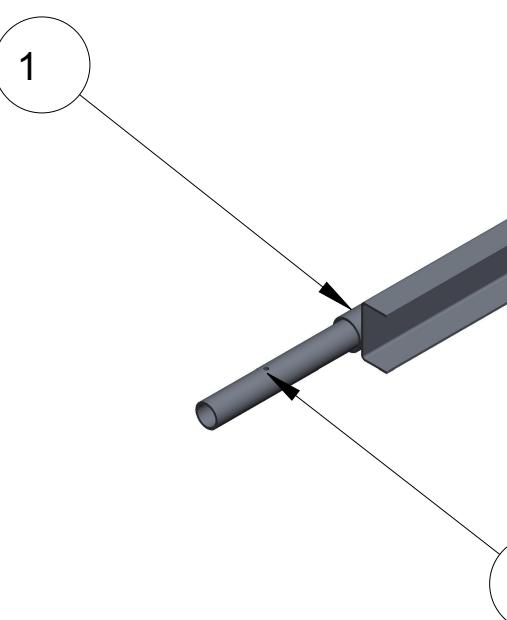


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2

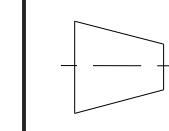
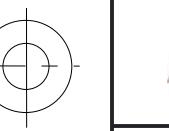
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SCALE 1:8

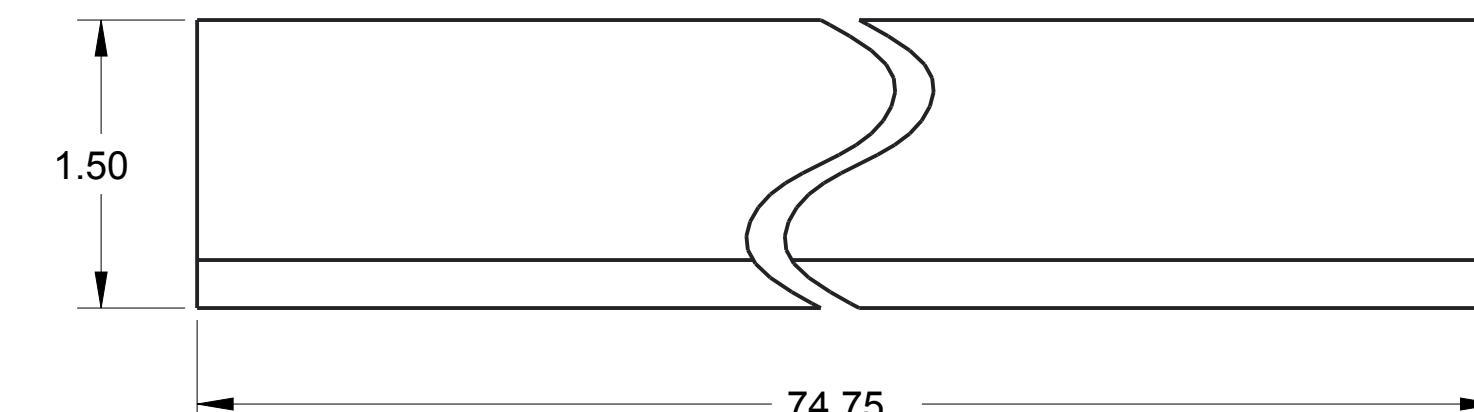
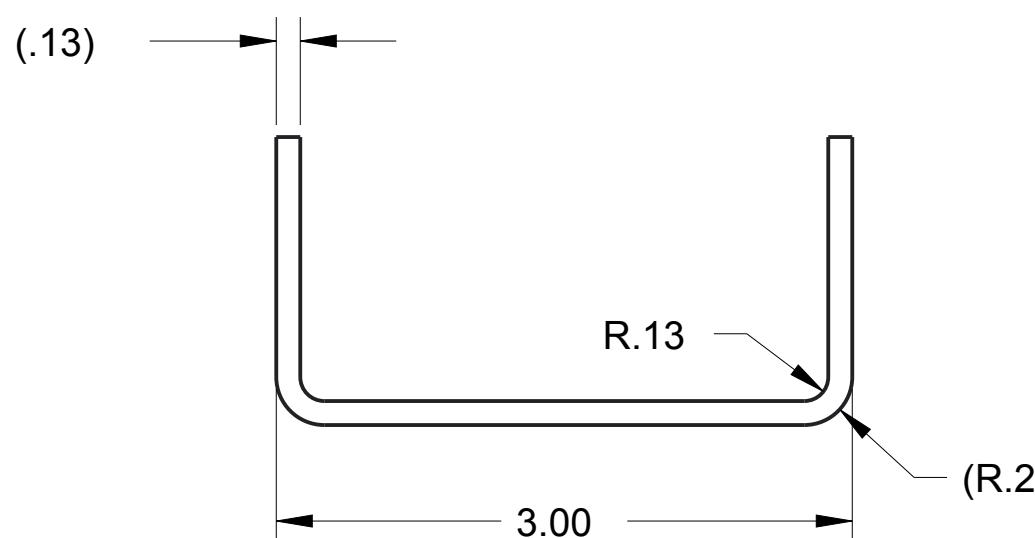
ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	GE-14029-2	1	High Goal Channel Support	1" Schedule 40 Pipe, 6061 Aluminum
2	GE-14029-3	2	High Goal Channel Pin	1.25" Schedule 40 Pipe, 6061 Aluminum
3	GE-14029-4	1	High Goal Extension Channel	.125" Sheet, 5052 Aluminum

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	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:8	SHEET 1 OF 3
TITLE High Goal, Extension Channel		
PROJECT		MODEL NAME GE-14029
ISSUE		

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
XX +/- 0.1  
XX.X +/- 0.01  
XXX.XX +/- 0.001  
ANG +/- 1  
  
DO NOT SCALE

MODEL NAME GE-14029	TITLE High Goal, Extension Channel
------------------------	---------------------------------------

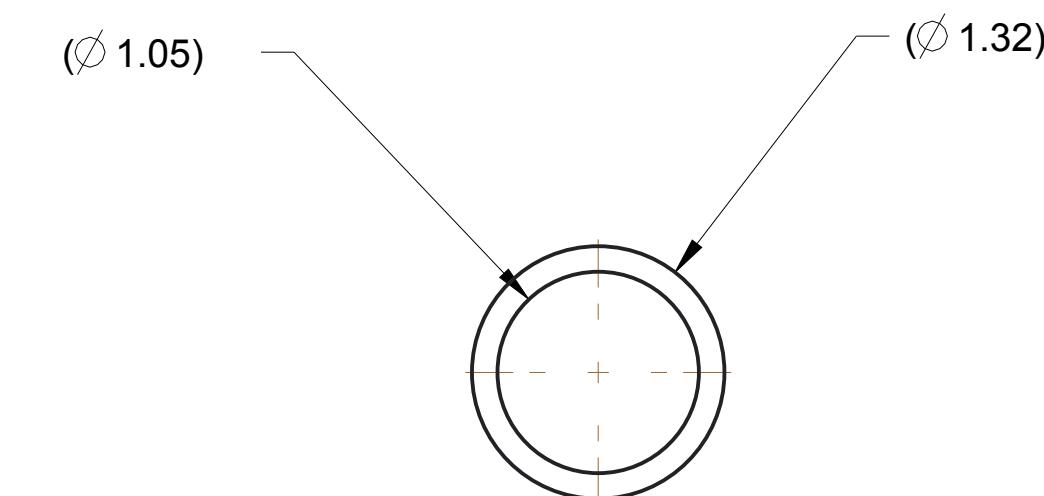
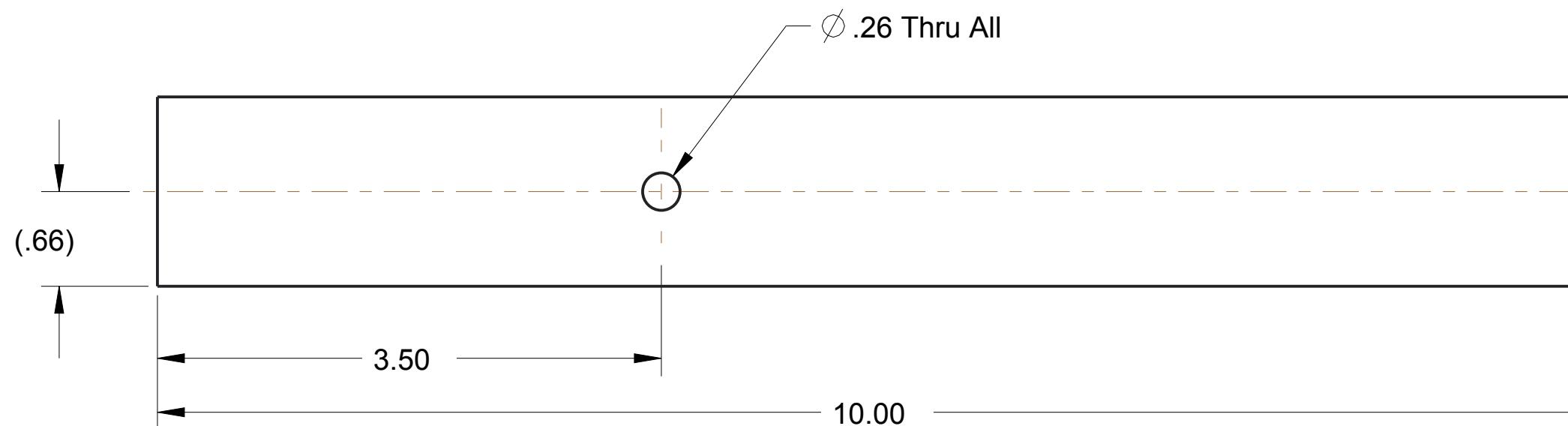
D



C

Item: GE-14029-04, High Goal Extension Channel  
Material: .125" Sheet, 5052 Aluminum  
Scale: 1/1  
QTY: 1

B



A

Item: GE-14029-3, High Goal Channel Pin  
Material: 1" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/1  
Qty: 2

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		APPROVED BY	DATE
		SCALE 1:8	SHEET 2 OF 3
DO NOT SCALE		TITLE	High Goal, Extension Channel
		PROJECT	MODEL NAME GE-14029
		ISSUE	

D

C

B

A

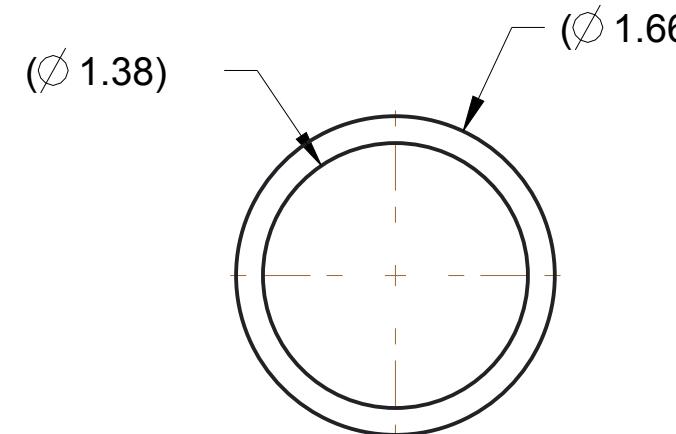
MODEL NAME  
GE-14029

1

2

3

4



(.830)

2X 1.50

2X Ø .50  
Thru one wall

74.75

Item: GE-14029-2, Hlgh Goal Channel Support  
Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/1  
Qty: 1

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:8	SHEET 3 OF 3
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DO NOT SCALE	TITLE	
PROJECT	MODEL NAME	ISSUE
	GE-14029	

1

2

3

4

D

D

C

C

B

B

A

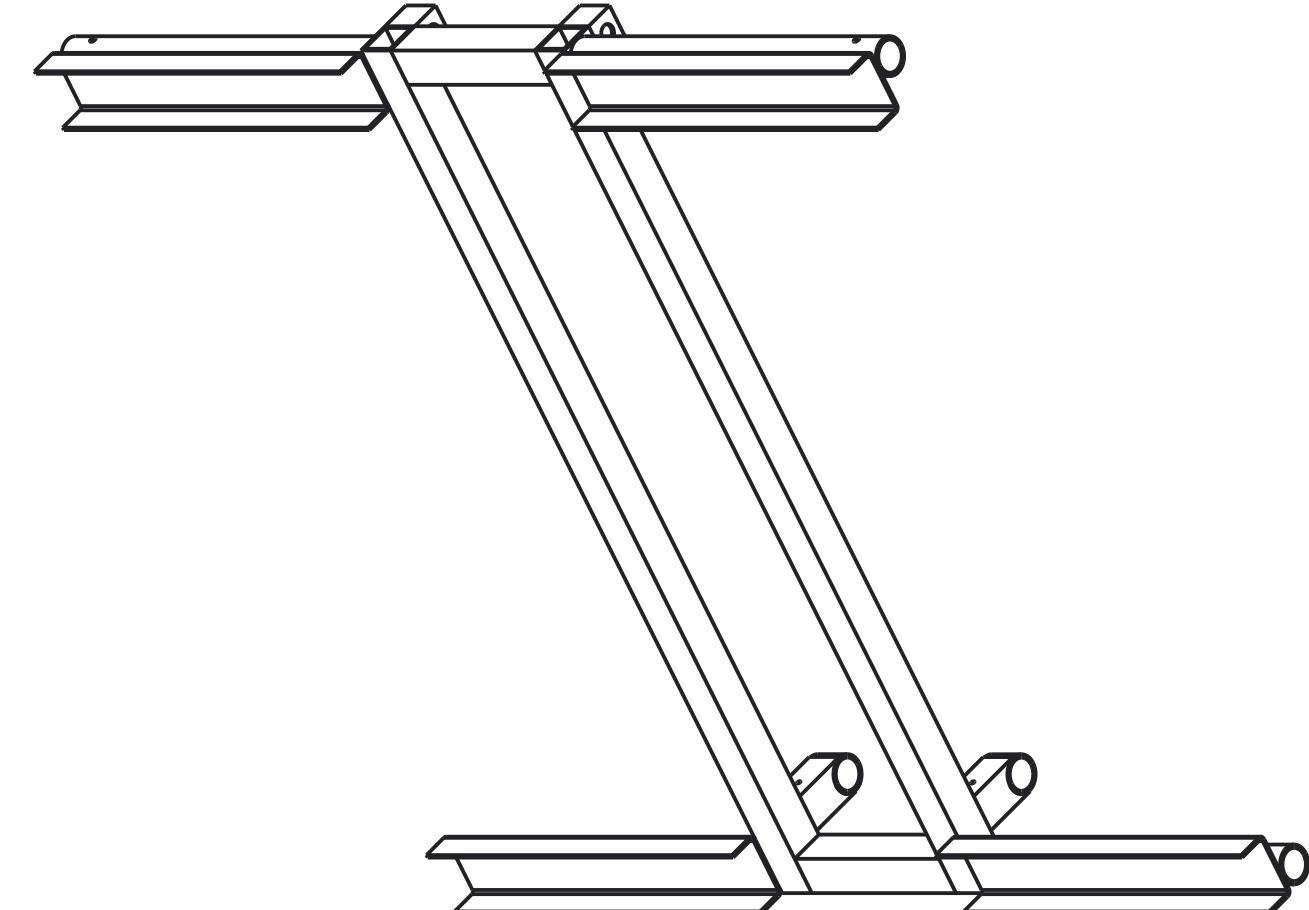
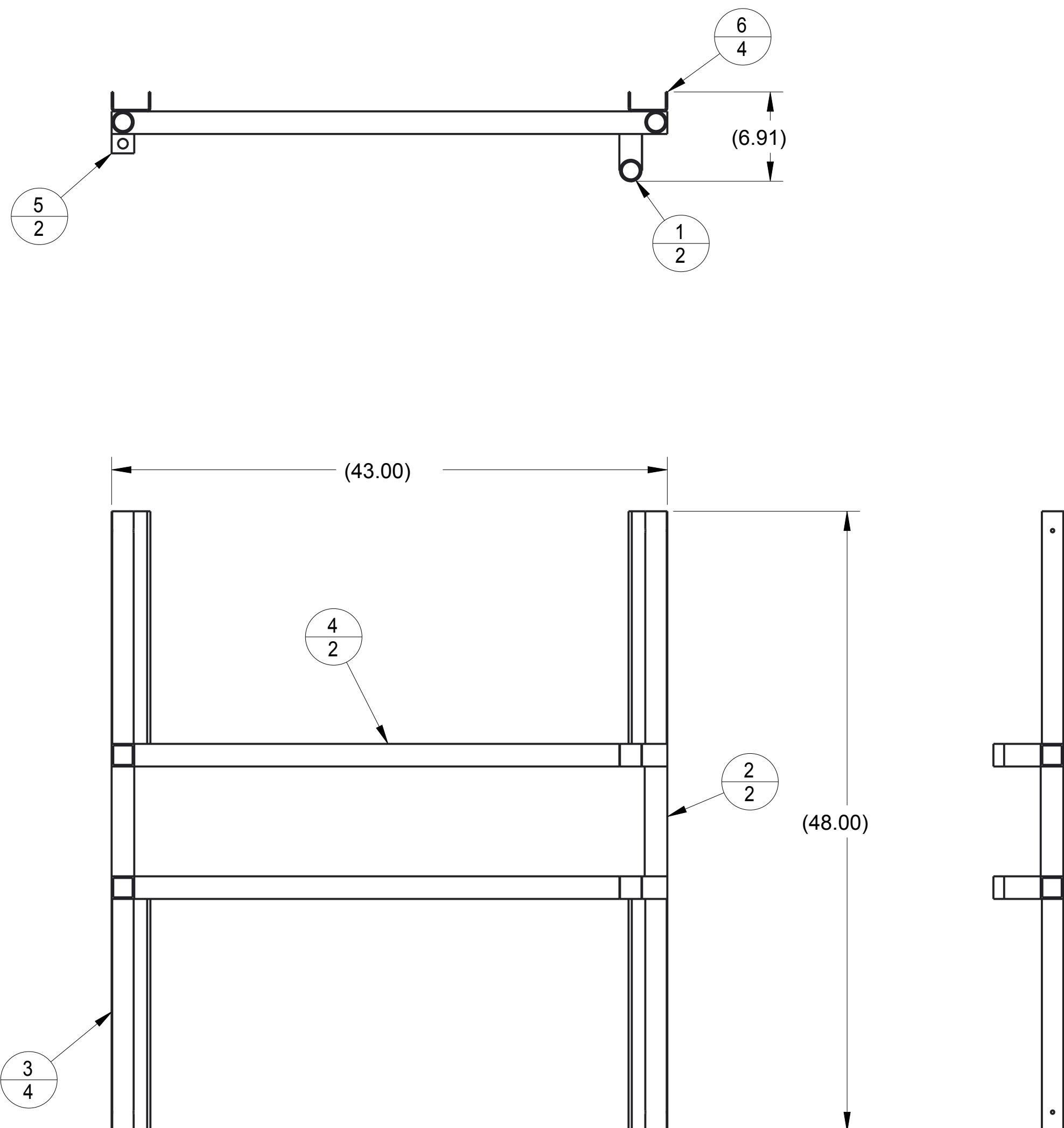
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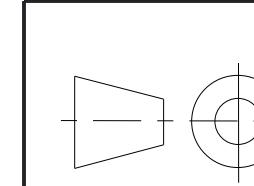
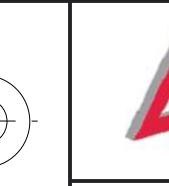
2

3

4

MODEL NAME  
GE-14030TITLE  
High Goal Face Middle

ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	GE-14026	2	High Goal Hinge, Assembly	Per Drawing
2	GE-14030-1	2	Spacer Tube	1.75"x.125" Square Tubing, 6063 Aluminum
3	GE-14030-3	4	Horizontal Tube	1.25" Schedule 40 Pipe, 6061 Aluminum
4	GE-14030-4	2	Vertical Tube	1.75"x.125" Square Tubing, 6063 Aluminum
5	GE-14030-5	2	Anchor Block	1.75"x.125" Square Tubing, 6063 Aluminum
6	GE-14030-6	4	Channel	.125" Thick 5052 Aluminum Sheet

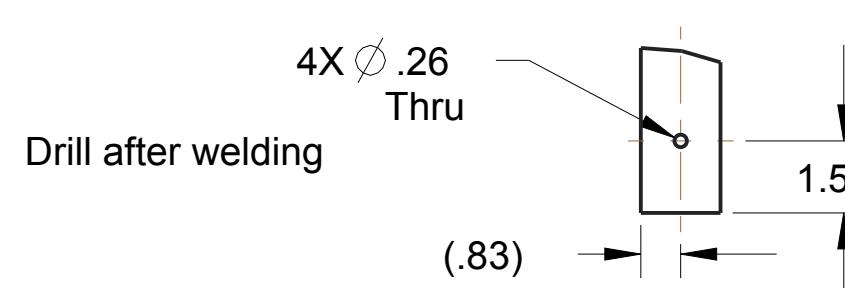
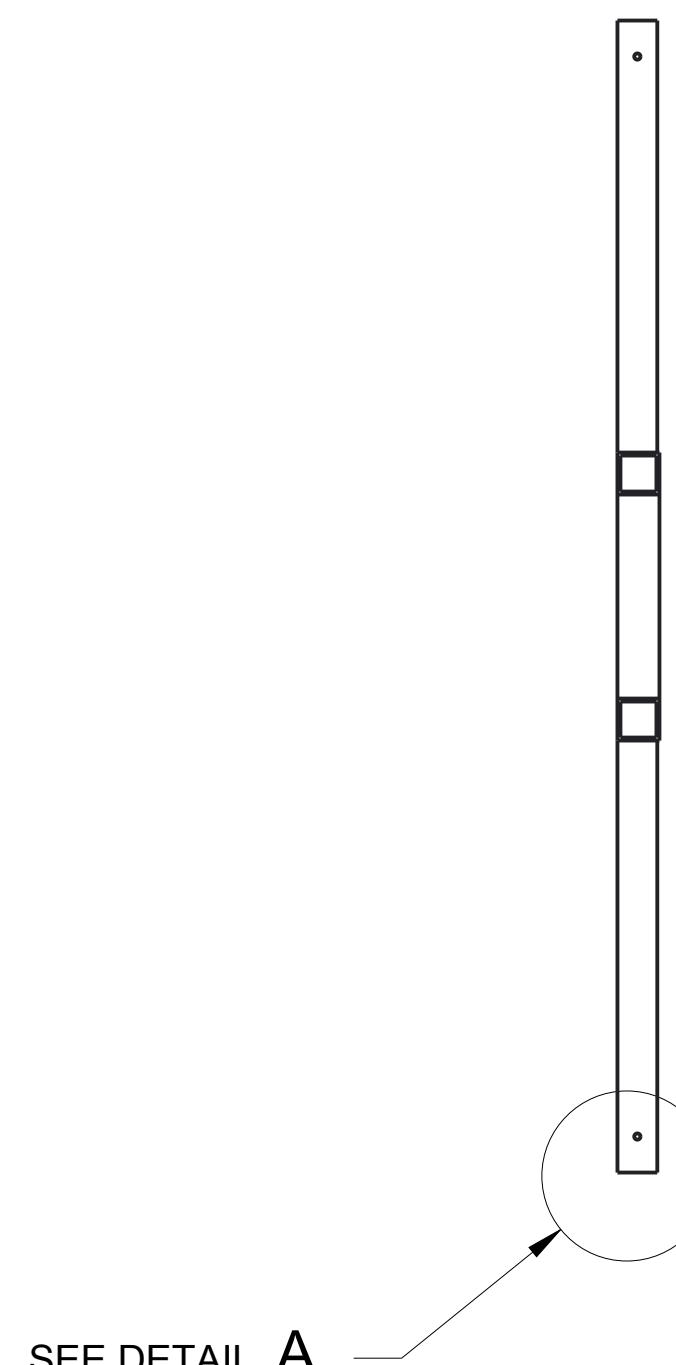
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SCALE 1:8		SHEET 1 OF 5	
DO NOT SCALE		TITLE High Goal Face Middle	
PROJECT		MODEL NAME GE-14030	ISSUE

1

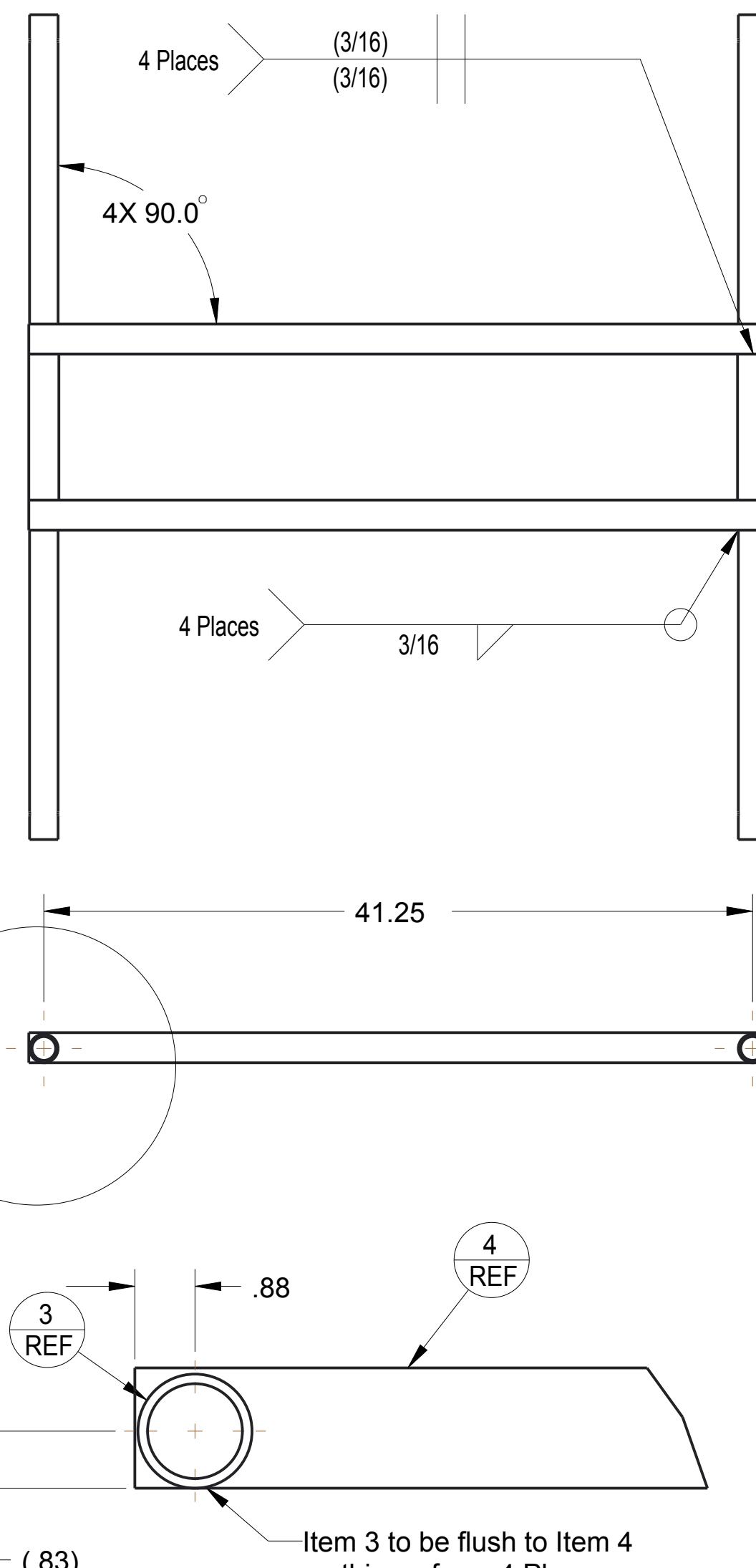
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3

4

MODEL NAME  
GE-14030TITLE  
High Goal Face Middle

DETAIL A  
SCALE 1:4



DETAIL B  
SCALE 1:2

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DO NOT SCALE		TITLE	High Goal Face Middle
		PROJECT	MODEL NAME GE-14030
		ISSUE	

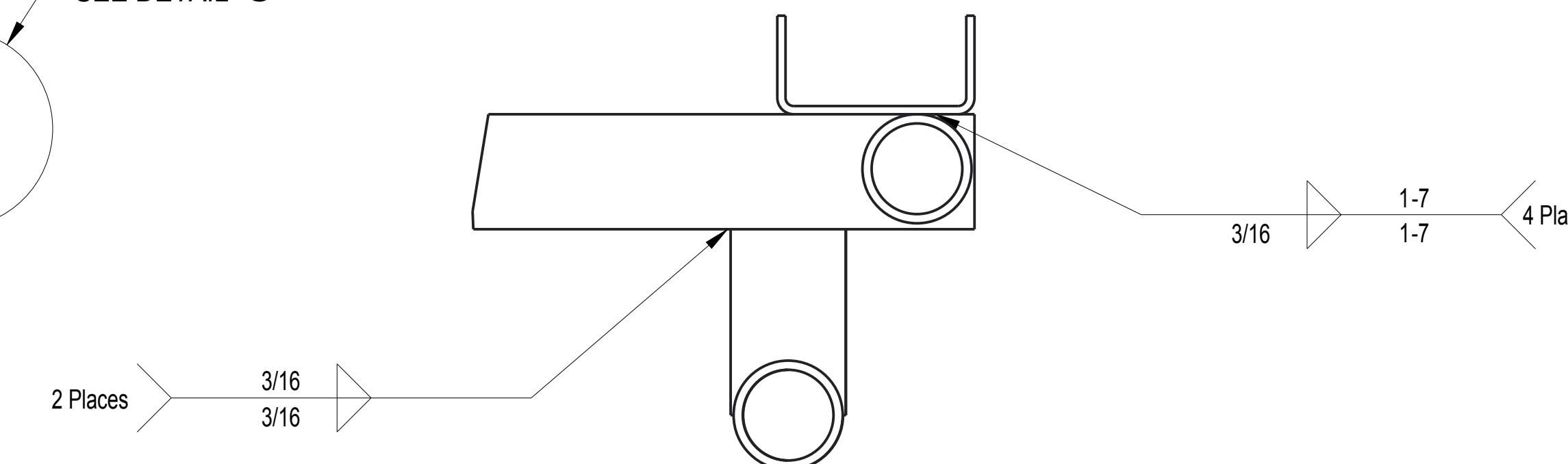
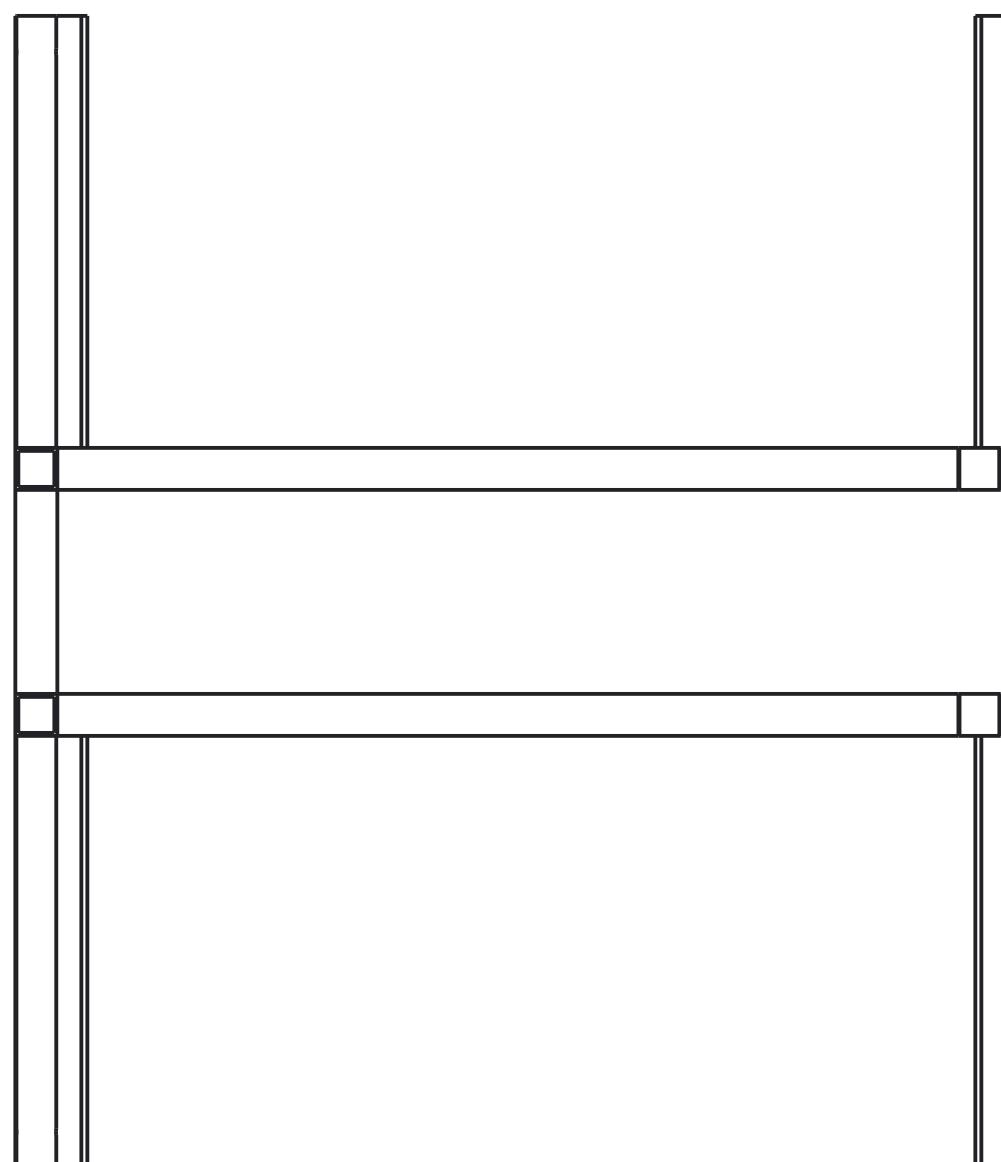
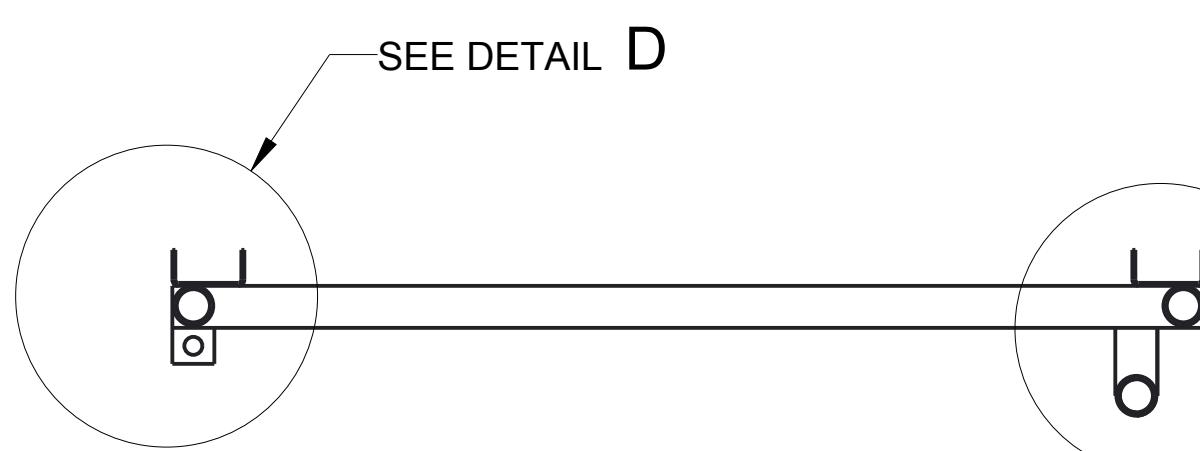
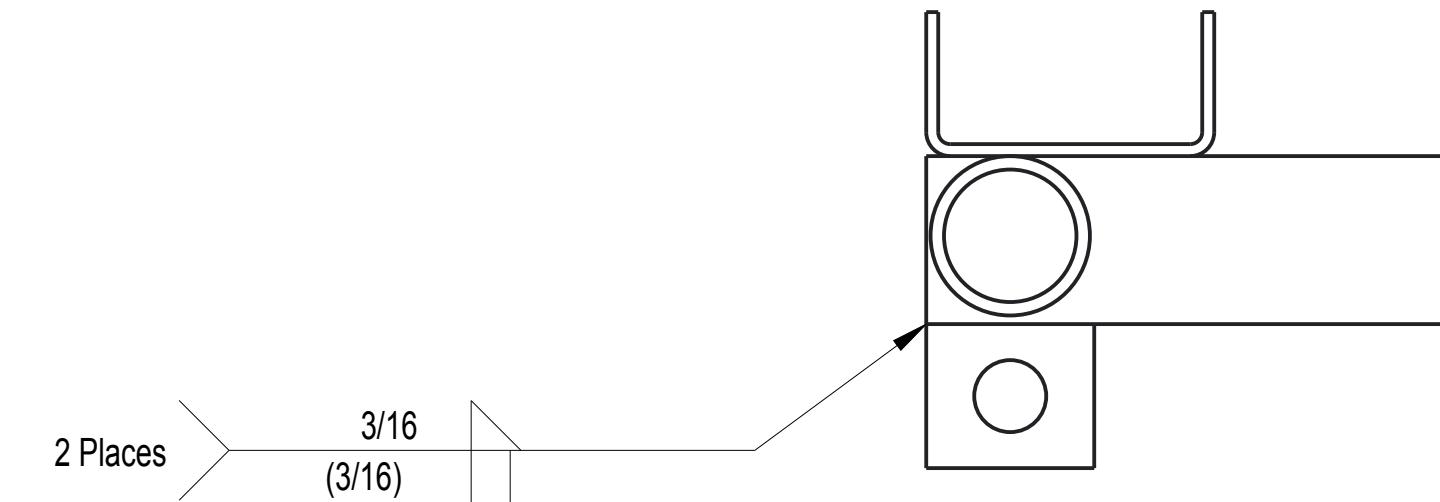
MODEL NAME

GE-14030

TITLE

High Goal Face Middle

D

DETAIL C  
SCALE 1:2DETAIL D  
SCALE 1:2

1

2

3

4

D

C

B

A

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:8	SHEET 3 OF 5
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DO NOT SCALE	PROJECT	MODEL NAME GE-14030
		ISSUE

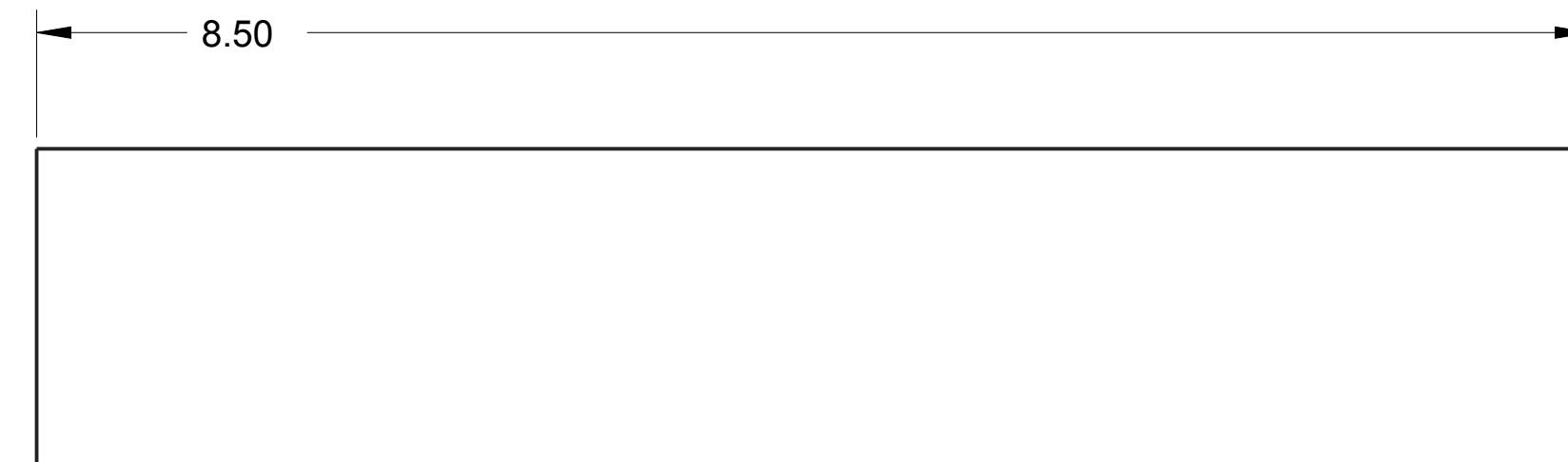
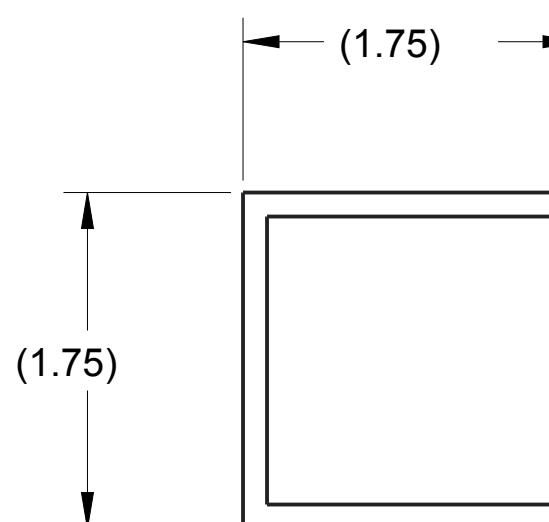
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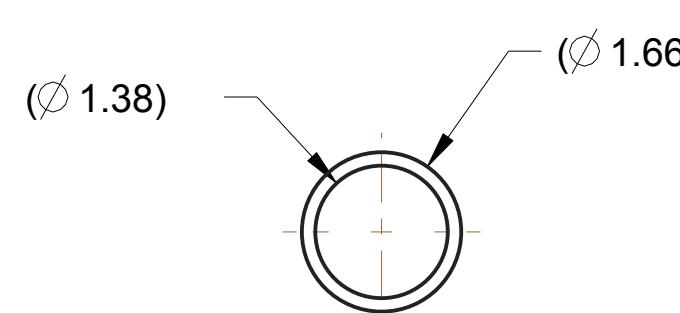
3

4

MODEL NAME GE-14030	TITLE High Goal Face Middle
------------------------	--------------------------------



Item: GE-14030-01, Spacer Tube  
Material: 1.75"x.125" Square Tubing, 6063 Aluminum  
Scale: 1/1  
QTY: 2



Item: GE-14030-03, Horizontal Tube  
Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1/2  
QTY: 2

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1	TITLE	High Goal Face Middle	
DO NOT SCALE	PROJECT	MODEL NAME	ISSUE
		GE-14030	

1

2

3

4

D

C

B

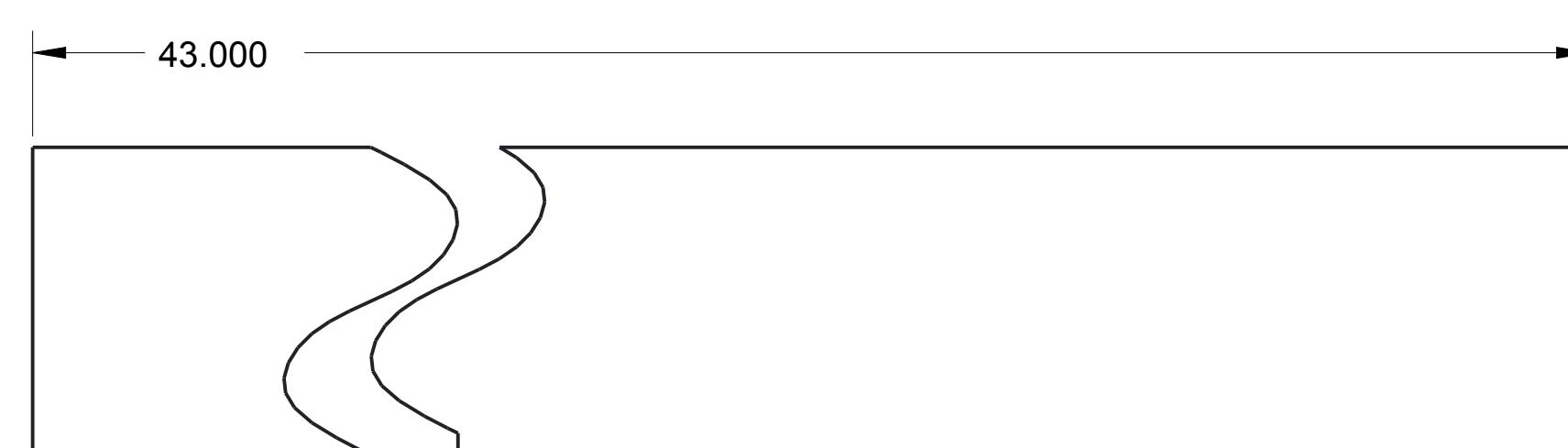
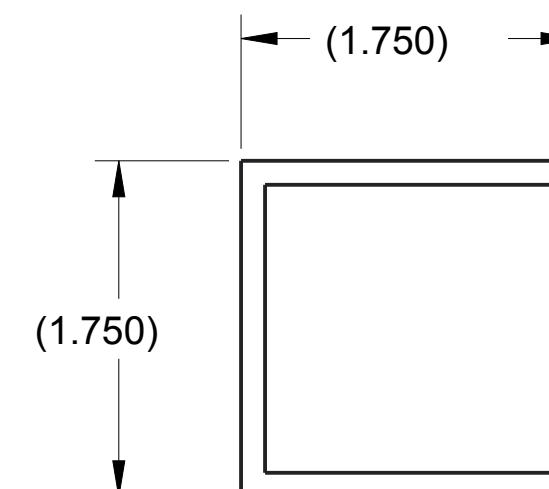
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1

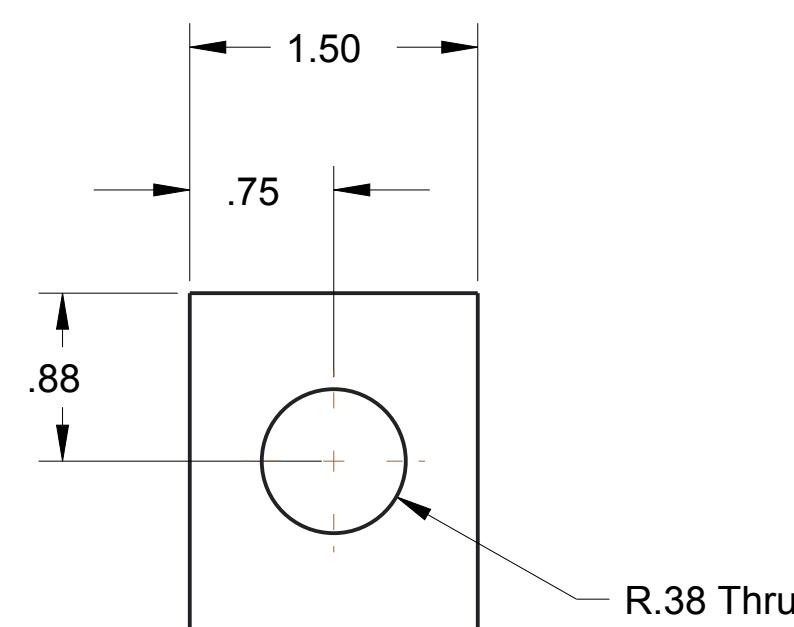
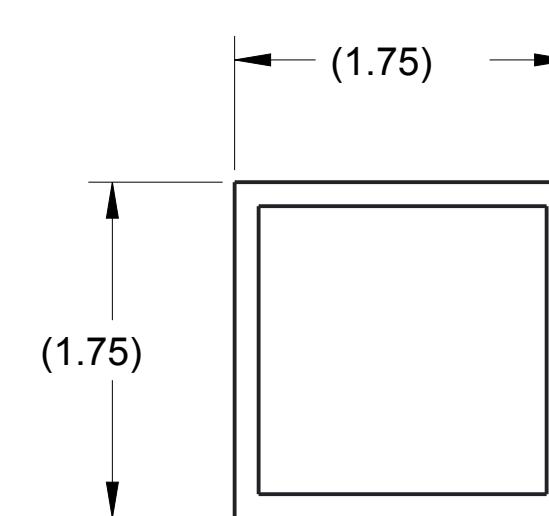
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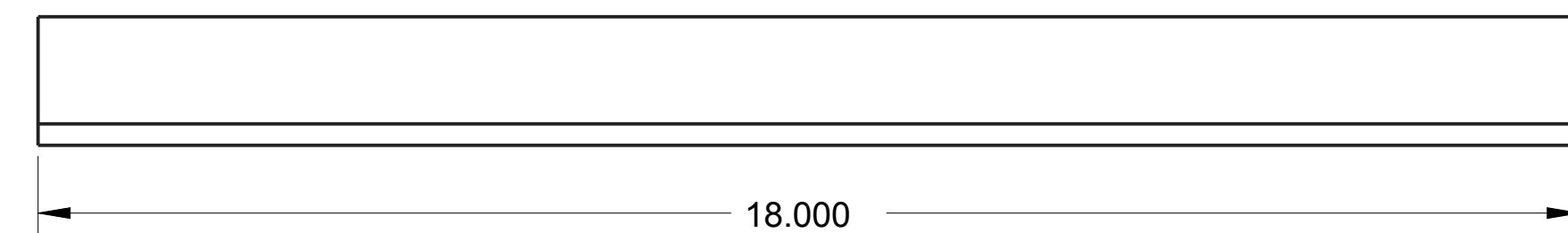
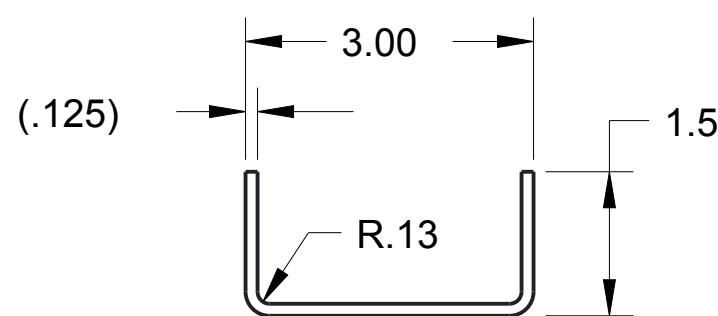
4

MODEL NAME  
GE-14030TITLE  
High Goal Face Middle

Item: GE-14030-04, Vertical Tube  
 Material: 1.75"x.125" Square Tubing. 6063 Aluminum  
 Scale: 1/1  
 QTY: 2



Item: GE-14030-05, Anchor Block  
 Material: 1.75"x.125" Square Tubing. 6063 Aluminum  
 Scale: 1/1  
 QTY: 2



Item: GE-14030-06, Channel  
 Material: .125" Thick 5052 Aluminum Sheet  
 Scale: 1/2  
 QTY: 4

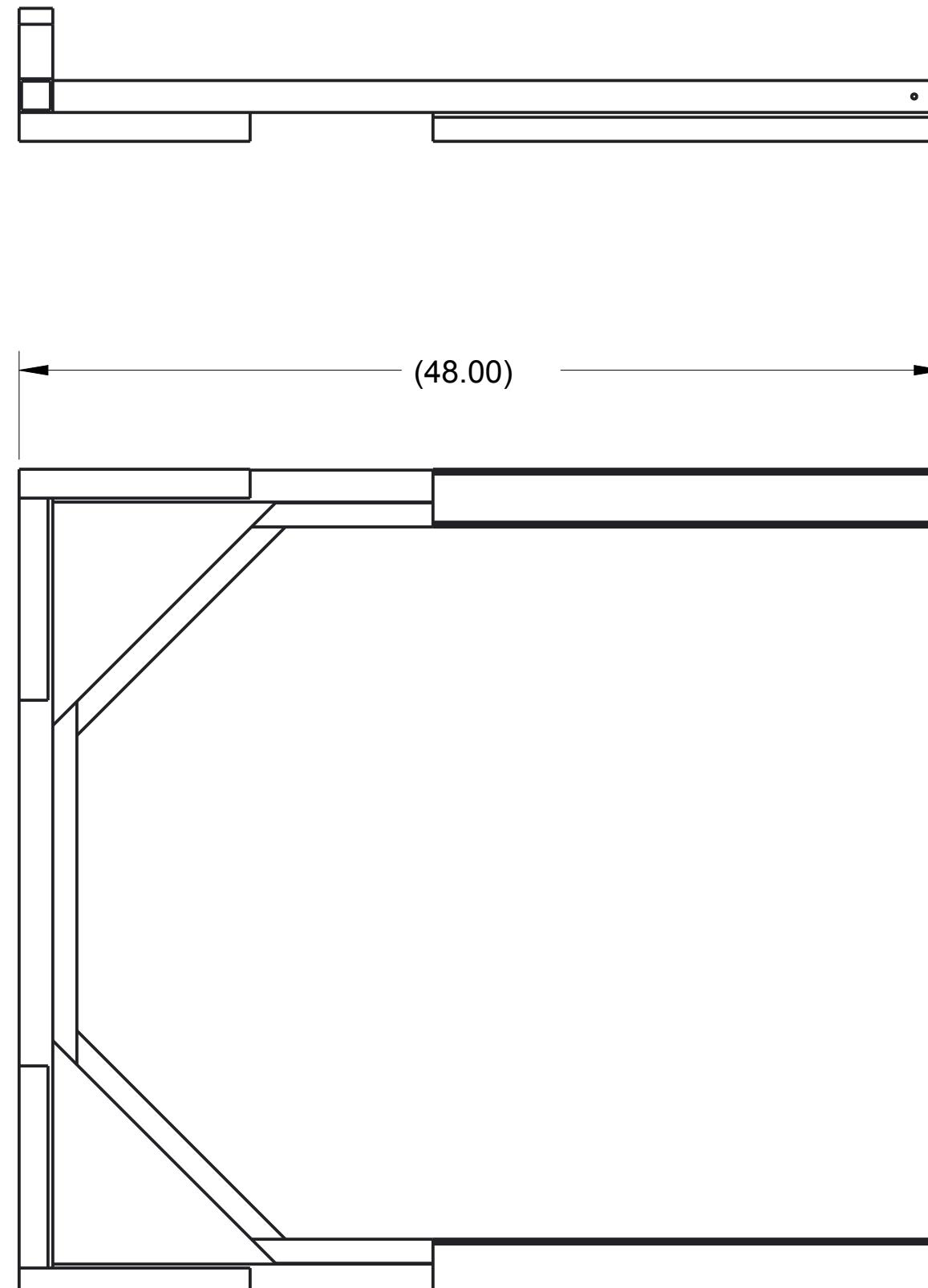
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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- .01 XX.X +/- .01 XXX.XX +/- .001 ANG +/- 1	TITLE	High Goal Face Middle	
DO NOT SCALE	PROJECT	MODEL NAME	ISSUE
		GE-14030	

1

2

3

4

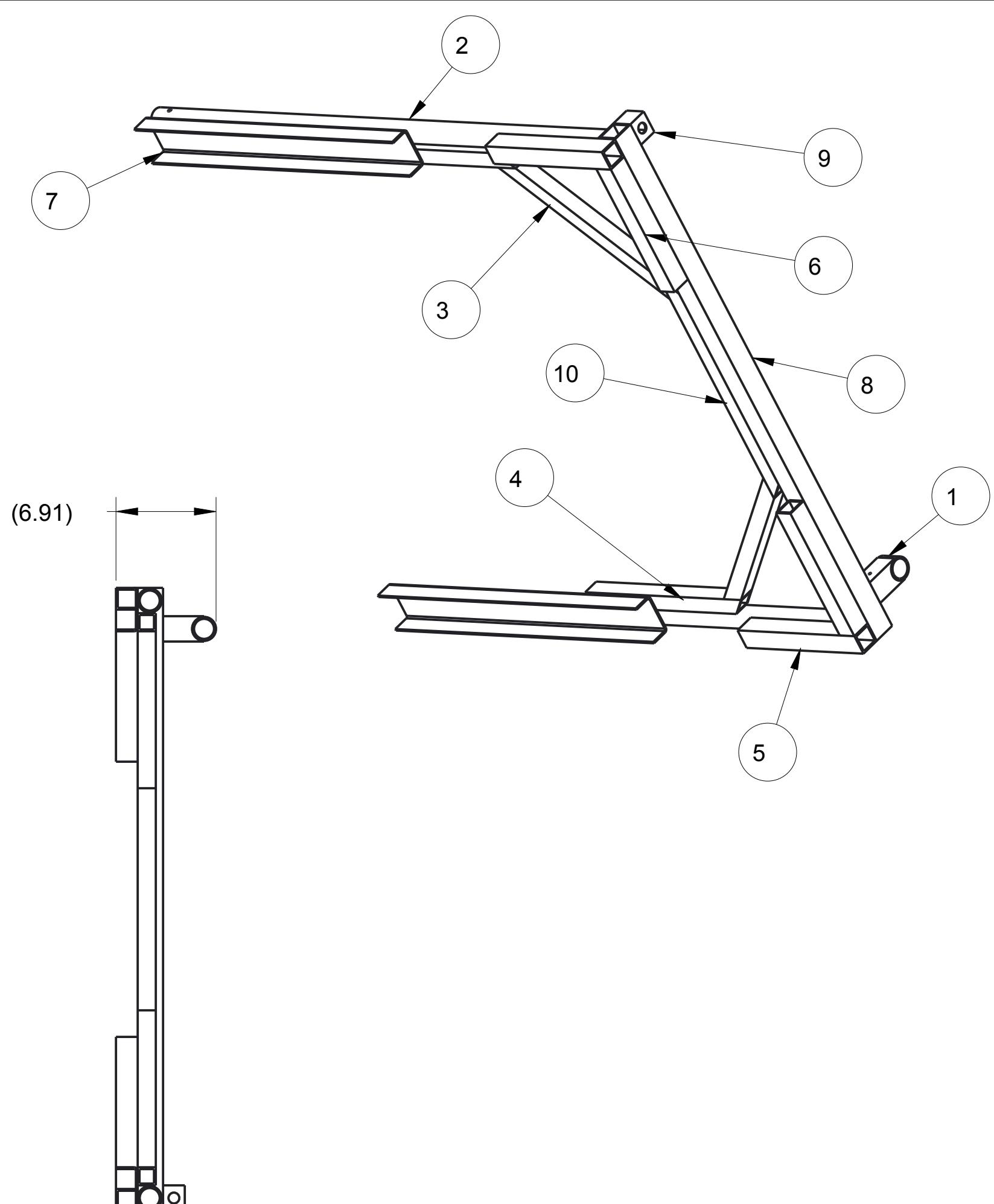
MODEL NAME  
GE-14031TITLE  
High Goal Face Left

1

1

2

2



3

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4

ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	GE-14026	1	High Goal Hinge, Assembly	Per Drawing
2	GE-14031-1	2	Horizontal Tube	1.25" Schedule 40 Pipe, 6061 Aluminum
3	GE-14031-10	2	Angled Channel Support	1.25"x.125" Square Tubing, 6063 Aluminum
4	GE-14031-11	2	Horizontal Channel Support	1.25"x.125" Square Tubing, 6063 Aluminum
5	GE-14031-12	2	Horizontal Corner Brace	1.5"x.125" Square Tubing, 6063 Aluminum
6	GE-14031-13	2	Vertical Corner Brace	1.5"x.125" Square Tubing, 6063 Aluminum
7	GE-14031-14	2	Channel	.125" Thick 5052 Aluminum Sheet
8	GE-14031-2	1	Vertical Tube	1.75"x.125" Square Tubing, 6063 Aluminum
9	GE-14031-6	1	Anchor Block	1.75"x.125" Square Tubing, 6063 Aluminum
10	GE-14031-7	1	Vertical Channel Support	1.25"x.125" Square Tubing, 6063 Aluminum

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		APPROVED BY	DATE	
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SCALE 1:8		SHEET 1 OF 7		
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX +/- 0.01 XXX +/- 0.001 ANG +/- 1		TITLE High Goal Face Left		
DO NOT SCALE		PROJECT	MODEL NAME GE-14031	ISSUE

MODEL NAME  
GE-14031TITLE  
High Goal Face Left

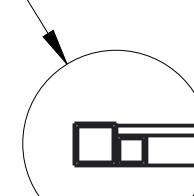
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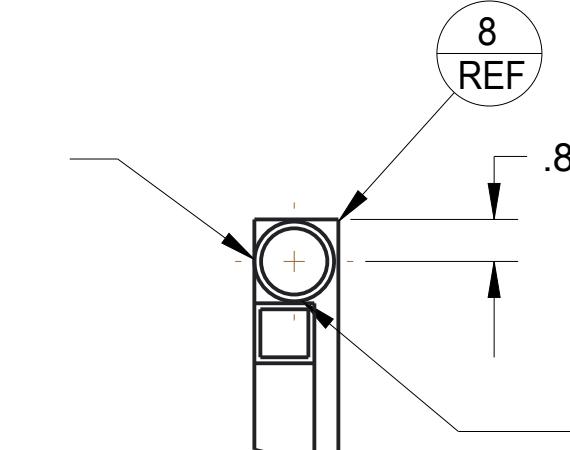
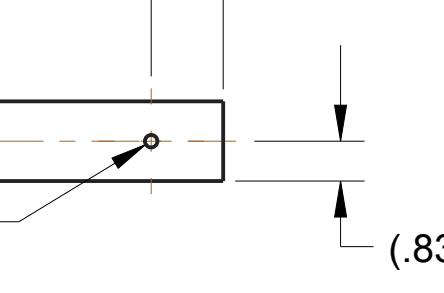
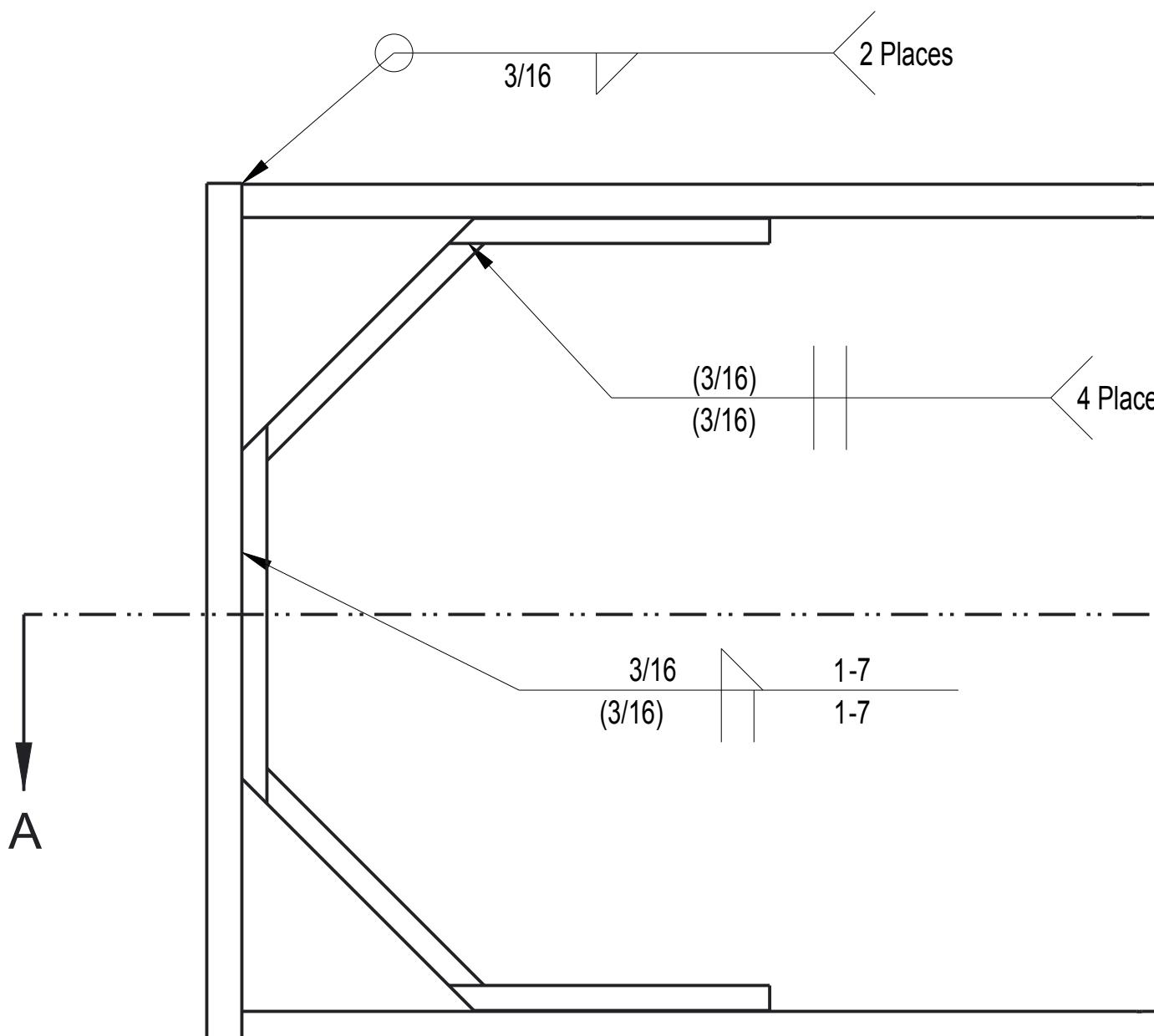
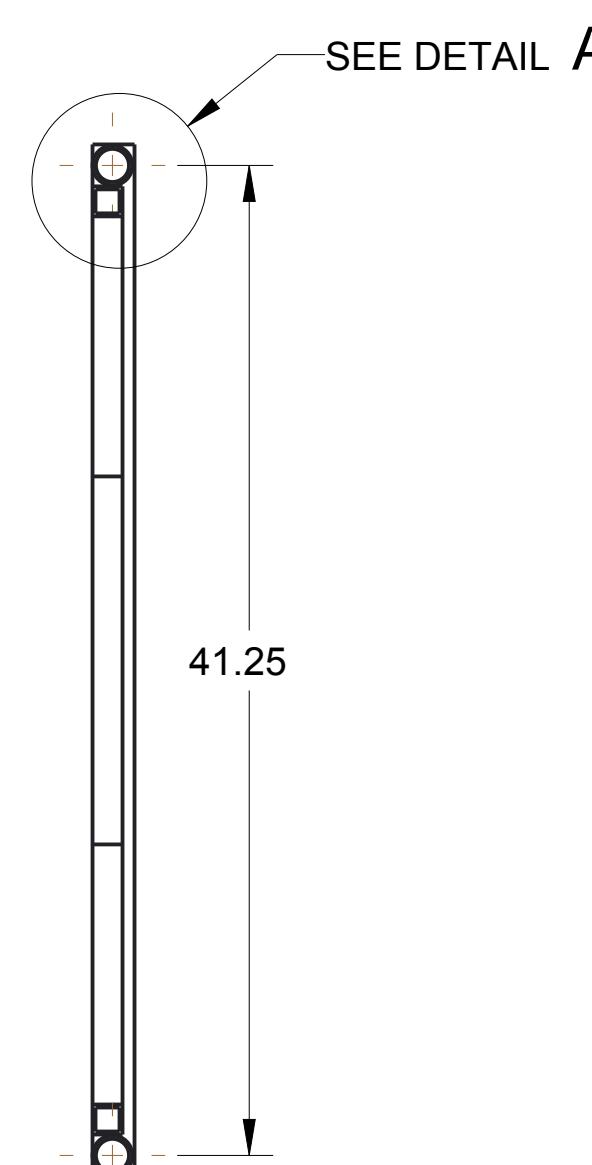
3

4

SEE DETAIL B



SECTION A-A

Items 2, 3, 4 and 10 to be flush  
with Item 8 as shownDETAIL A  
SCALE 1:4DETAIL C  
SCALE 1:4DETAIL B  
SCALE 1:4

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		APPROVED BY	DATE
		SCALE 1:8	SHEET 2 OF 7
DO NOT SCALE		TITLE	High Goal Face Left
		PROJECT	MODEL NAME GE-14031
		ISSUE	

1

2

3

4

D

C

B

A

MODEL NAME  
GE-14031TITLE  
High Goal Face Left

1

2

3

4

D

D

C

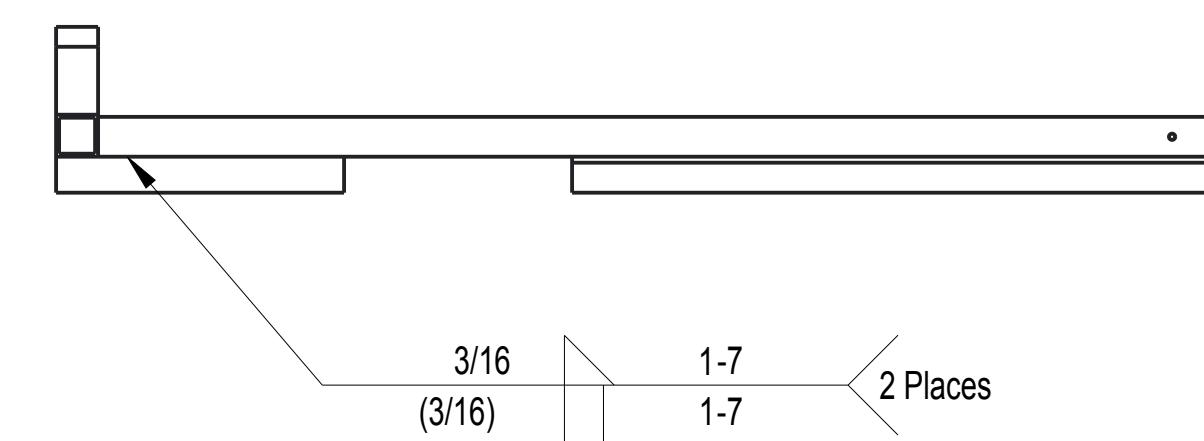
C

B

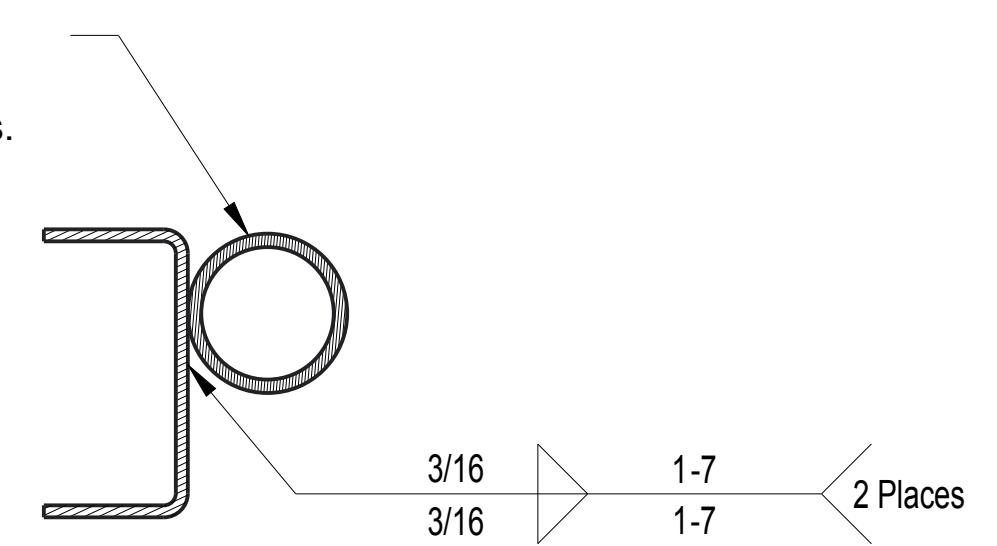
B

A

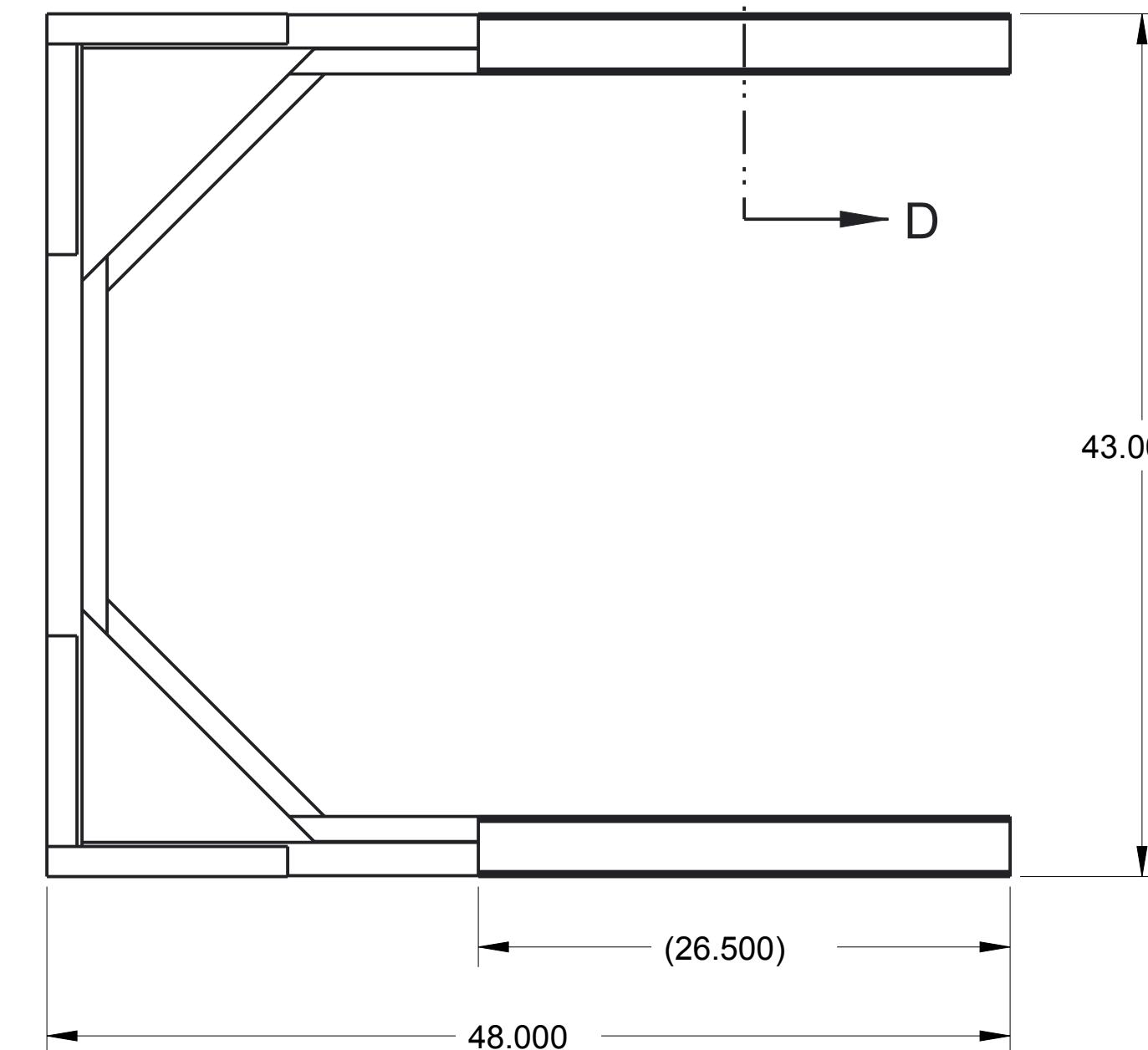
A



No weld penetration  
allowed on inside of tube  
2 Places.



SECTION D-D  
SCALE 1:2



3/16  
(3/16)

(26.500)

43.000

48.000

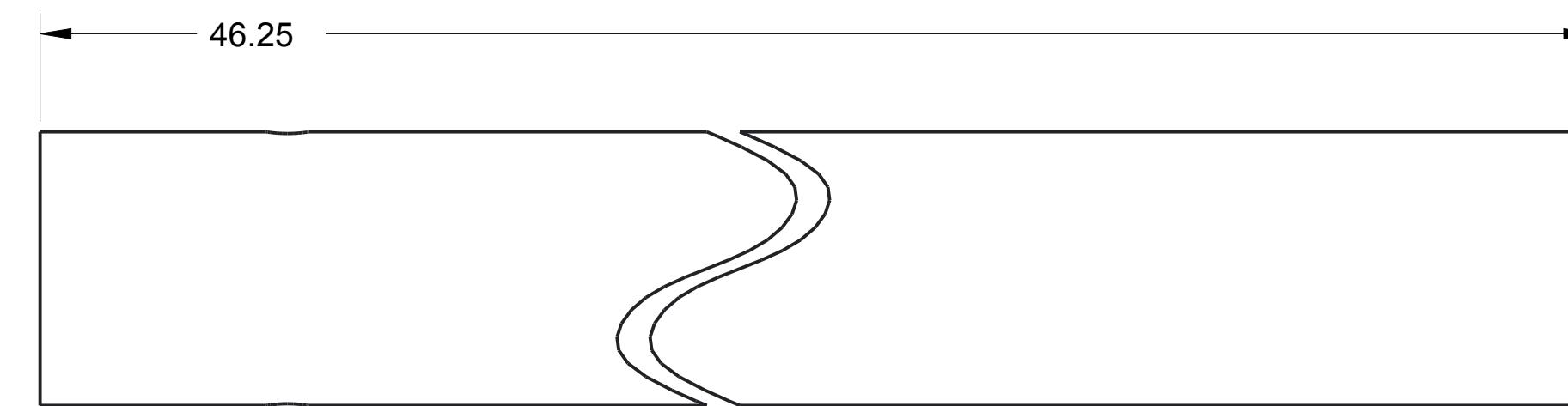
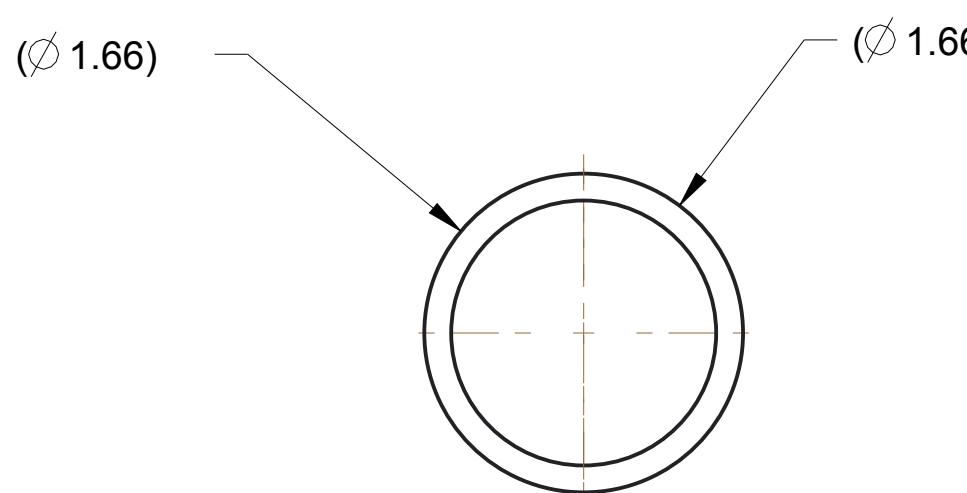
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		SCALE 1:8	SHEET 3 OF 7
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE	High Goal Face Left	
DO NOT SCALE	PROJECT	MODEL NAME	GE-14031
		ISSUE	

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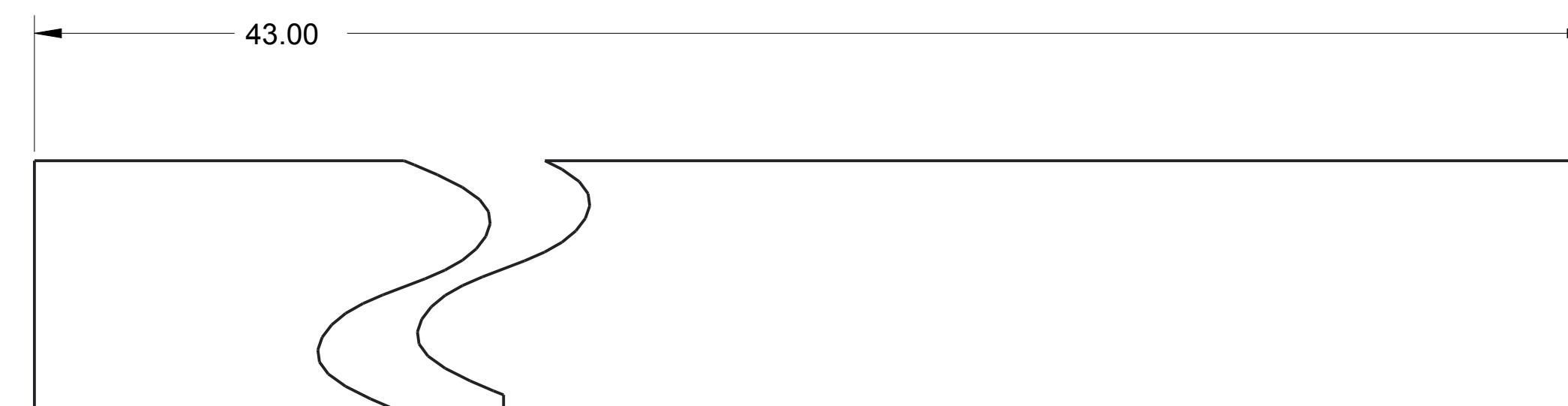
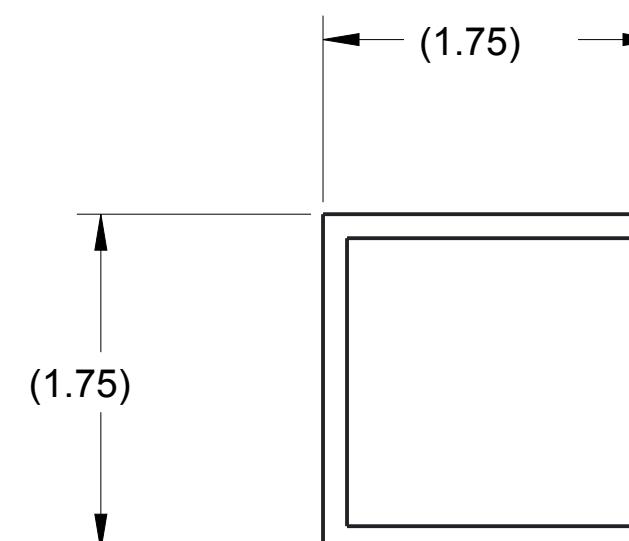
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3

4

MODEL NAME  
GE-14031TITLE  
High Goal Face Left

Item: GE-14031-1, Horizontal Tube  
Material: 1.25" Schedule 40 Pipe, 6061 Aluminum  
Scale: 1:1  
QTY: 2



Item: GE-14031-2, Vertical Tube  
Material: 1.75"x.125" Square Tube, 6063 Aluminum  
Scale: 1:1  
QTY: 1

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 11:192	SHEET 4 OF 7
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- .01 XX.X +/- .001 XXX.XX +/- .0001 ANG +/- 1	TITLE	High Goal Face Left
DO NOT SCALE	PROJECT	MODEL NAME GE-14031
		ISSUE

MODEL NAME  
GE-14031TITLE  
High Goal Face Left

1

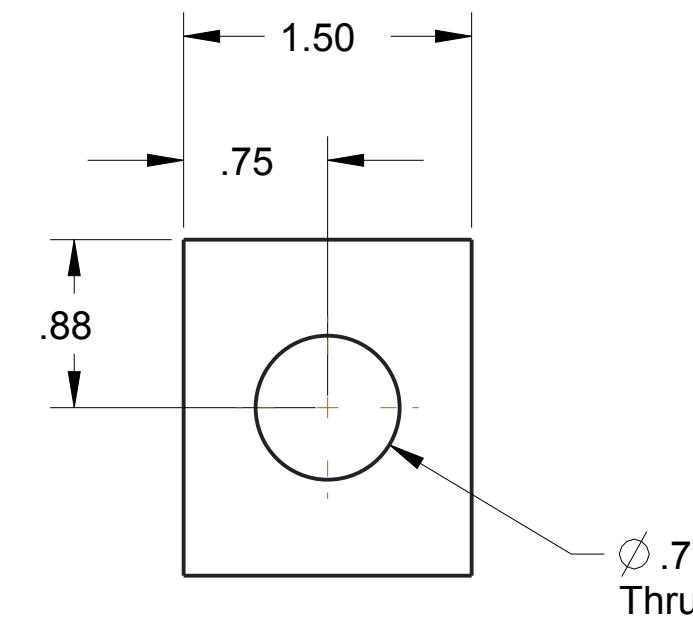
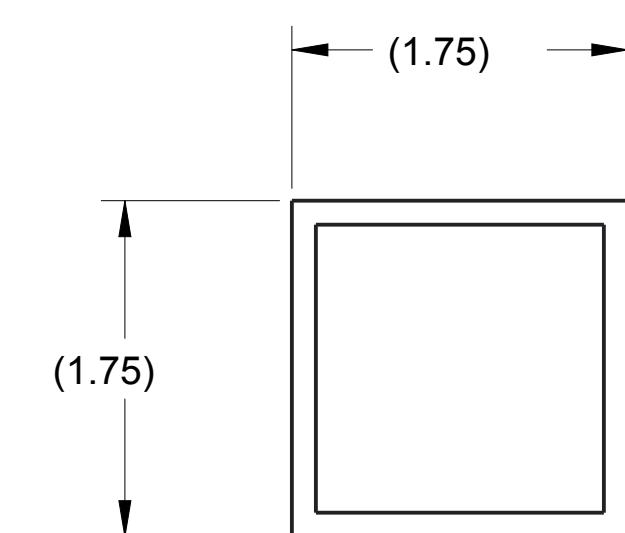
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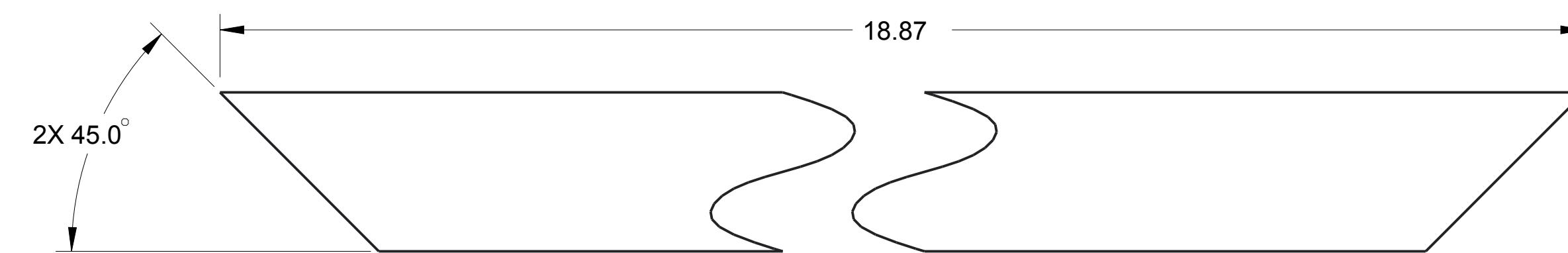
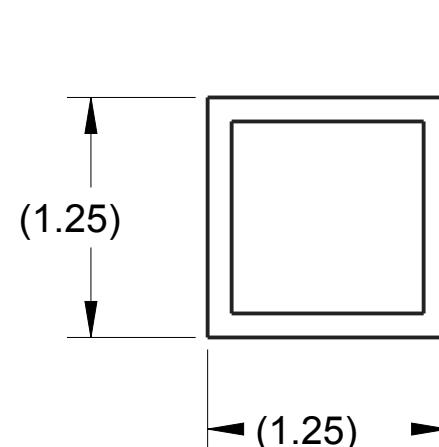
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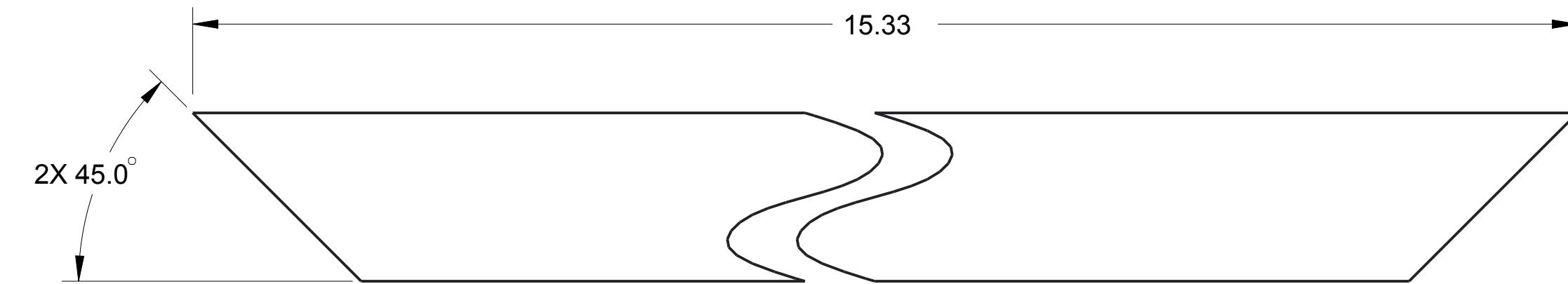
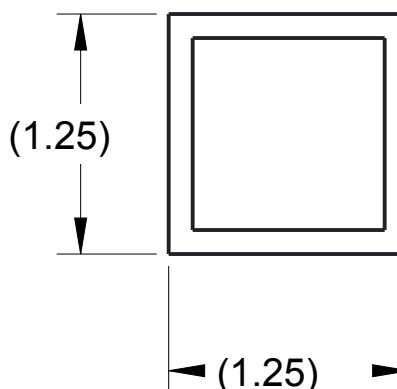
D



Item: GE-14031-6, Anchor Block  
Material: 1.75"x.125" Square Tube, 6063 Aluminum  
Scale: 1:1  
QTY: 1



Item: GE-14031-7, Vertical Channel Support  
Material: 1.25"x.125" Square Tube, 6063 Aluminum  
Scale: 1:1  
QTY: 1



Item: GE-14031-10, Angled Channel Support  
Material: 1.25"x.125" Square Tube, 6063 Aluminum  
Scale: 1:1  
QTY: 2

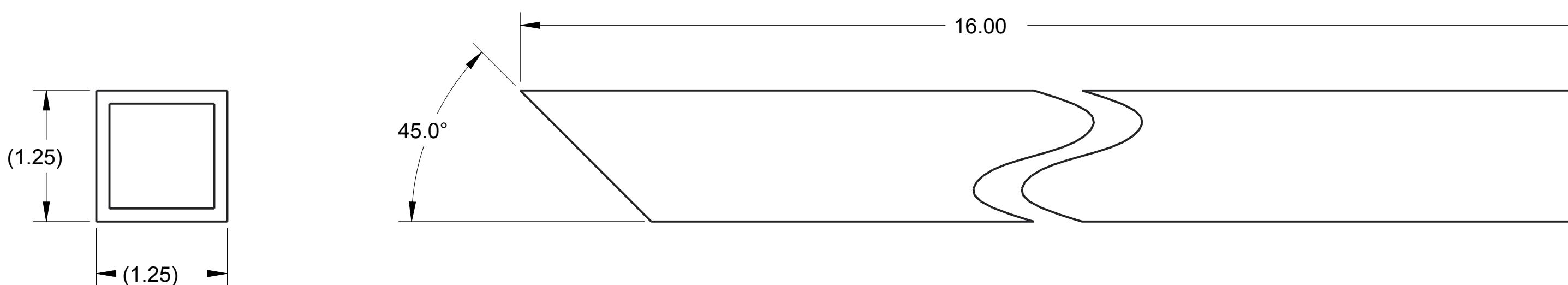
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	SCALE 11:192	SHEET 5 OF 7
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.X +/- 0.001 ANG +/- 1	TITLE	High Goal Face Left
DO NOT SCALE	PROJECT	MODEL NAME GE-14031
		ISSUE

1

2

3

4

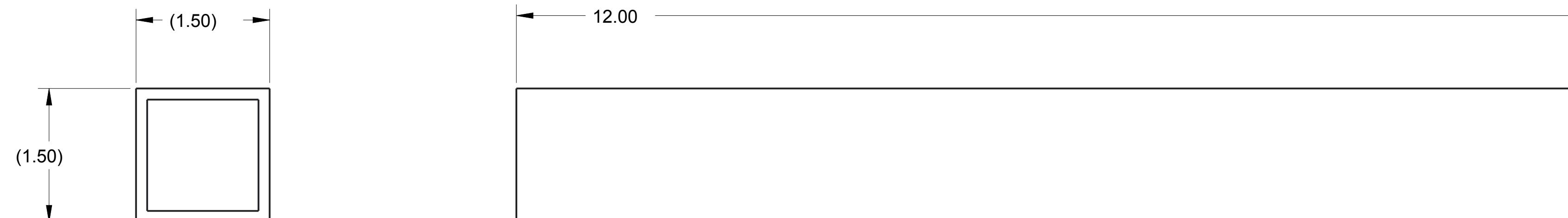
MODEL NAME  
GE-14031TITLE  
High Goal Face Left

Item: GE-14031-11, Horizontal Channel Support

Material: 1.25"x.125" Square Tube, 6063 Aluminum

Scale: 1:1

QTY: 2



Item: GE-14031-12, Horizontal Corner Brace

Material: 1.5"x.125" Square Tube, 6063 Aluminum

Scale: 1:1

QTY: 2

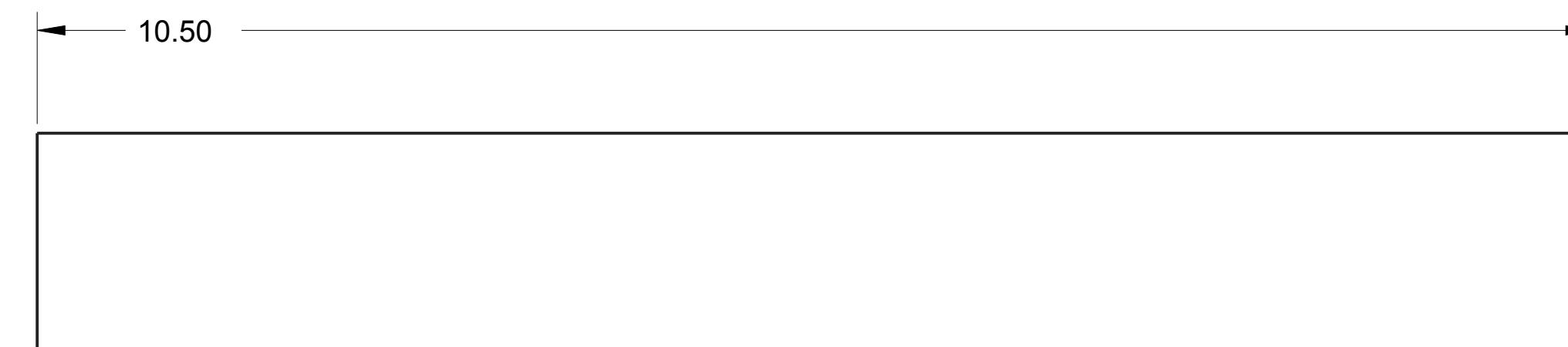
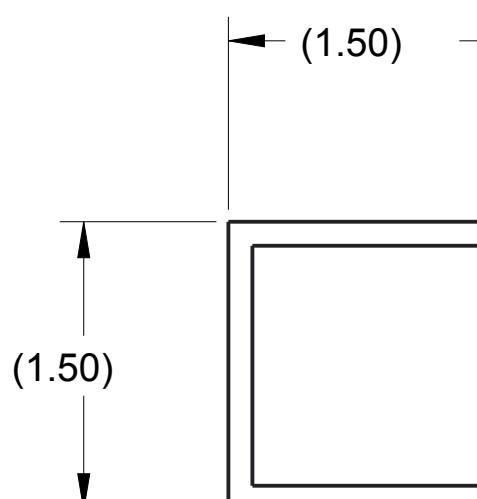
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	APPROVED BY	DATE
	SCALE 11:192	SHEET 6 OF 7
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- .01 XX.X +/- .001 XXX +/- .0001 ANG +/- 1	TITLE	High Goal Face Left
DO NOT SCALE	PROJECT	MODEL NAME GE-14031
		ISSUE

1

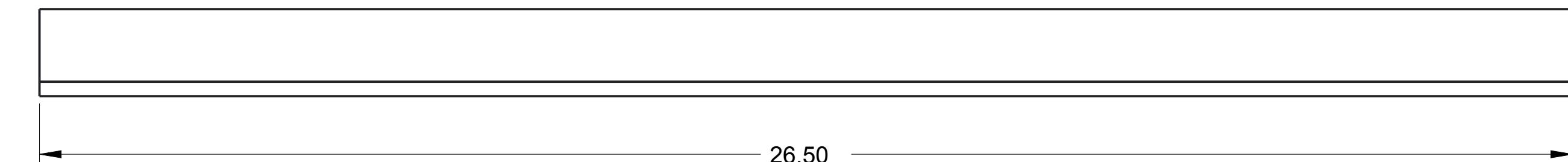
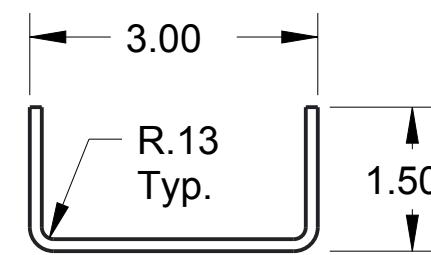
2

3

4

MODEL NAME  
GE-14031TITLE  
High Goal Face Left

Item: GE-14031-13, Vertical Corner Brace  
 Material: 1.5"x.125" Square Tube, 6063 Aluminum  
 Scale: 1:1  
 QTY: 2



Item: GE-14031-14, Channel  
 Material: .125" Thick 5052 Aluminum Sheet  
 Scale: 1:2  
 QTY: 2

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 11:192	SHEET 7 OF 7
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX +/- 0.01 XXX +/- 0.001 ANG +/- 1	TITLE	High Goal Face Left
DO NOT SCALE	PROJECT	MODEL NAME GE-14031
		ISSUE

1

2

3

4

MODEL NAME GE-14033	TITLE High Goal Middle Light Stack
------------------------	---------------------------------------

D

D

1.50

43.00

12.00



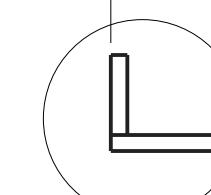
C

C

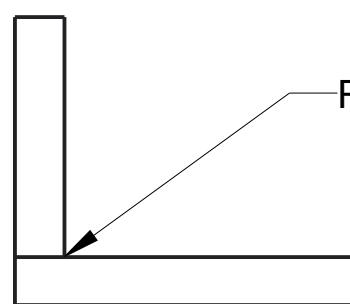
3.00

37.00

3.00



SEE DETAIL A



DETAIL A  
SCALE 1:1

## NOTES:

- 1.) Material: 1/4" HDPE (Red or Blue)
- 2.) Remove burrs and sharp edges

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
THIS DOCUMENT IS SUPPLIED IN CONFIDENCE. NO REPRODUCTION OF THIS DOCUMENT IN PART OR IN WHOLE OR THEREON OF THE ITEMS SHOWN MAY BE MADE WITHOUT THE COPYRIGHT OWNERS WRITTEN PERMISSION		SCALE 1:4	SHEET 1 OF 1
DO NOT SCALE	TITLE High Goal Middle Light Stack		
PROJECT	MODEL NAME	ISSUE	
GE-14033			

1

2

3

4

1

2

3

4

MODEL NAME  
GE-14034TITLE  
High Goal Hinge Pin

D

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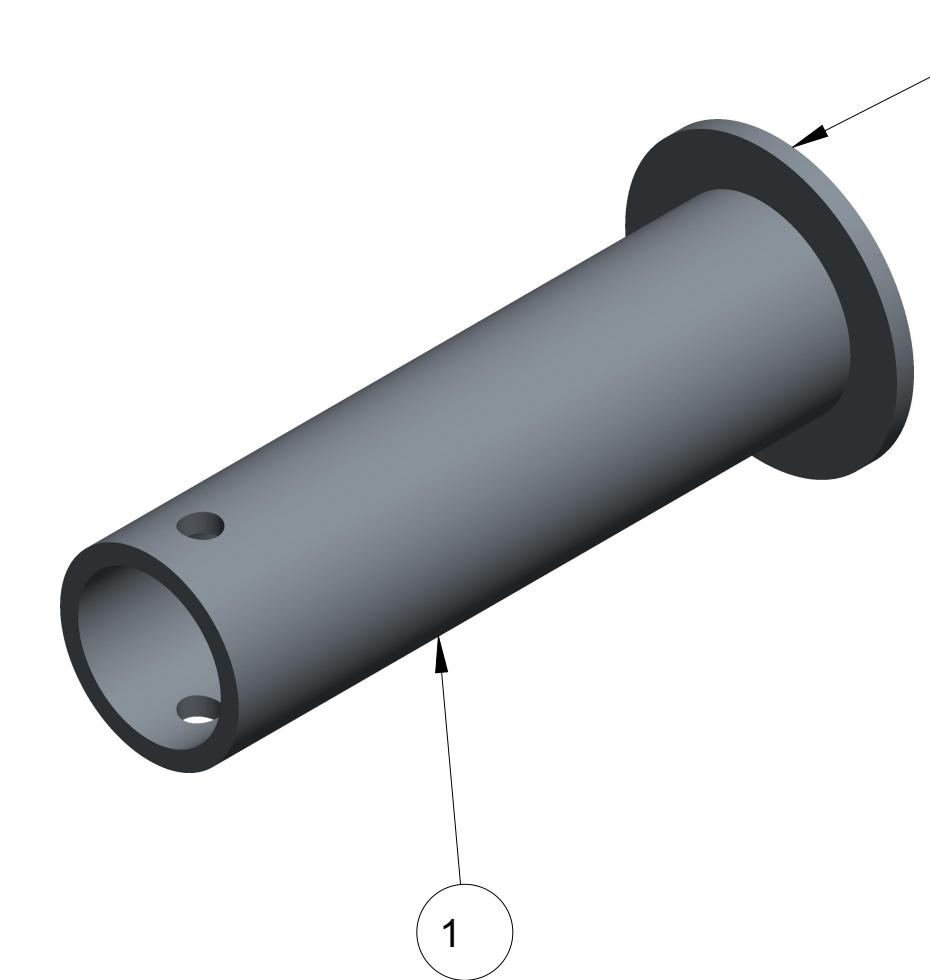
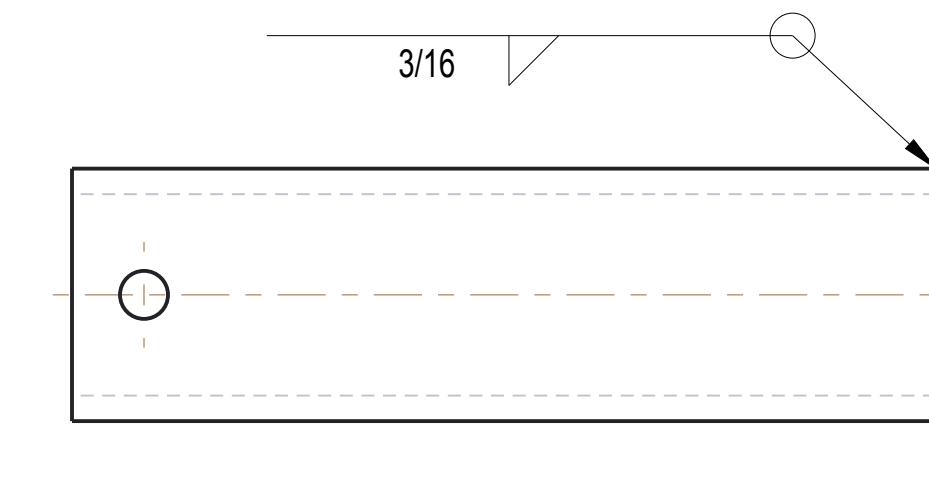
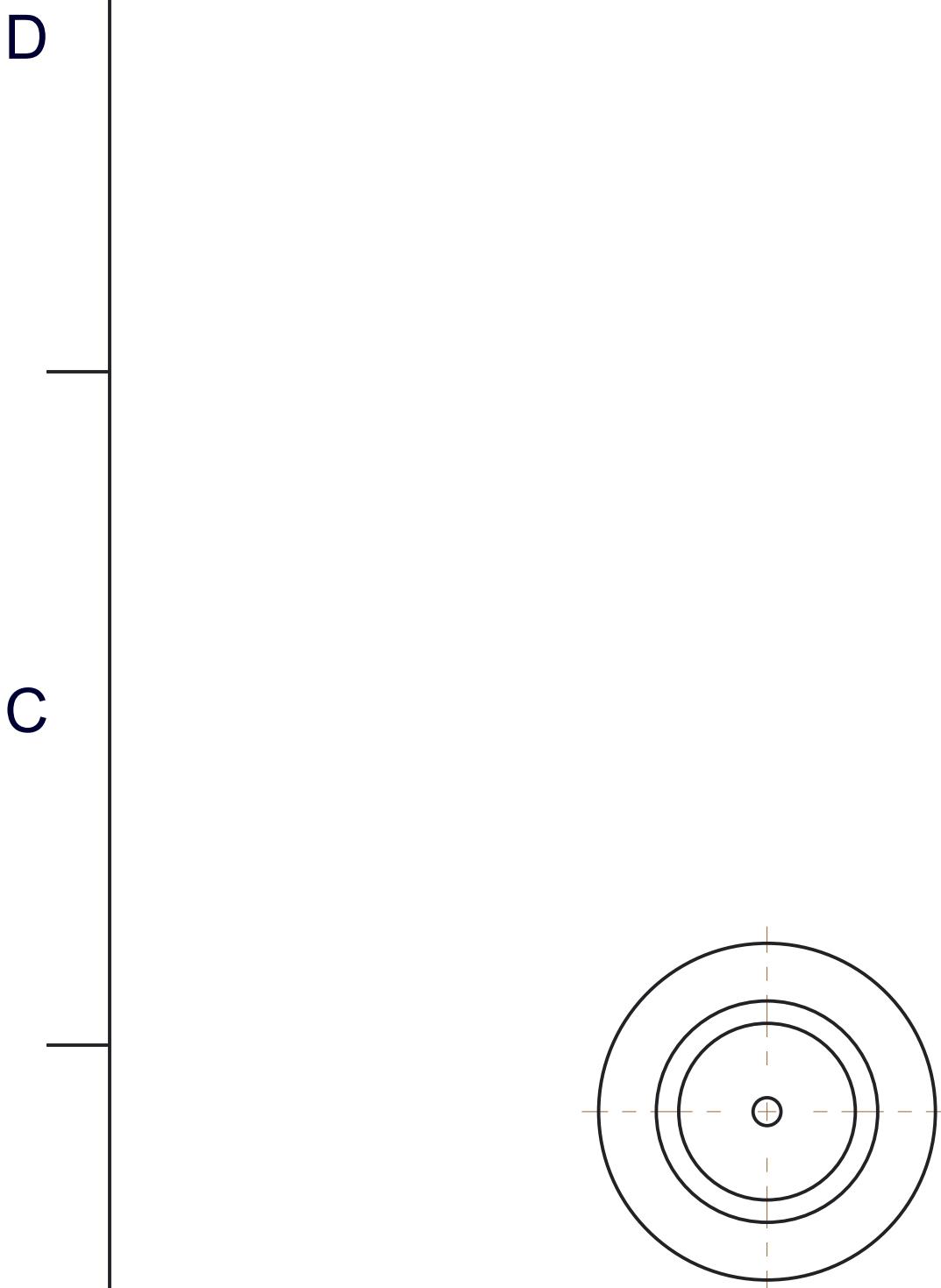
C

B

B

A

A



ITEM NO	PART NUMBER	QTY	DESCRIPTION	NOTES
1	GE-14034-1	1	High Goal Pin Shaft	1" Schedule 40 Pipe, 6061 Aluminum
2	GE-14034-2	1	High Goal Pin Head	.125" Sheet, 5052 Aluminum

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE High Goal Hinge Pin		
DO NOT SCALE	PROJECT	MODEL NAME	ISSUE
		GE-14034	

1

2

3

4

ASME STANDARD,INCH

1

2

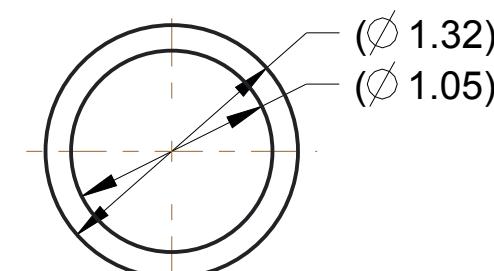
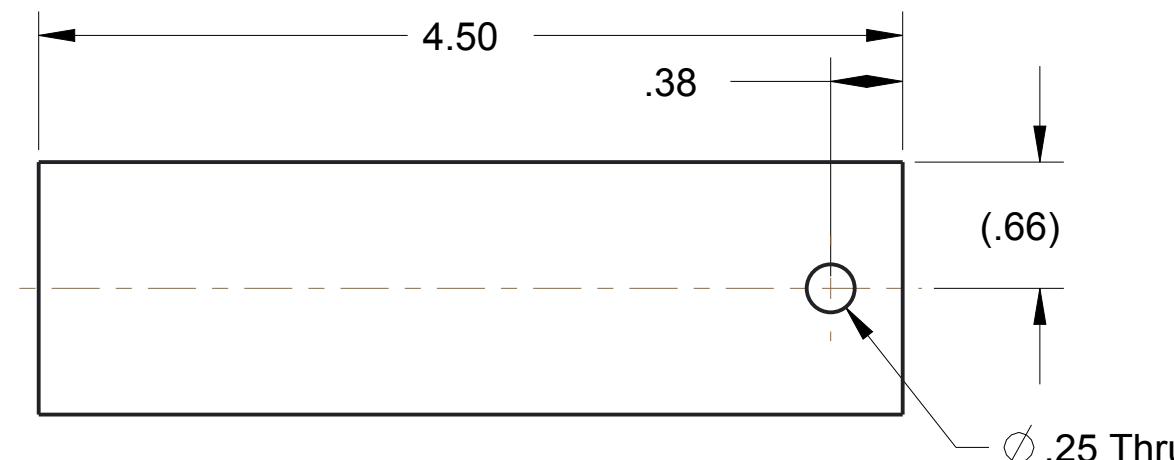
3

4

MODEL NAME GE-14034	TITLE High Goal Hinge Pin
------------------------	------------------------------

D

D



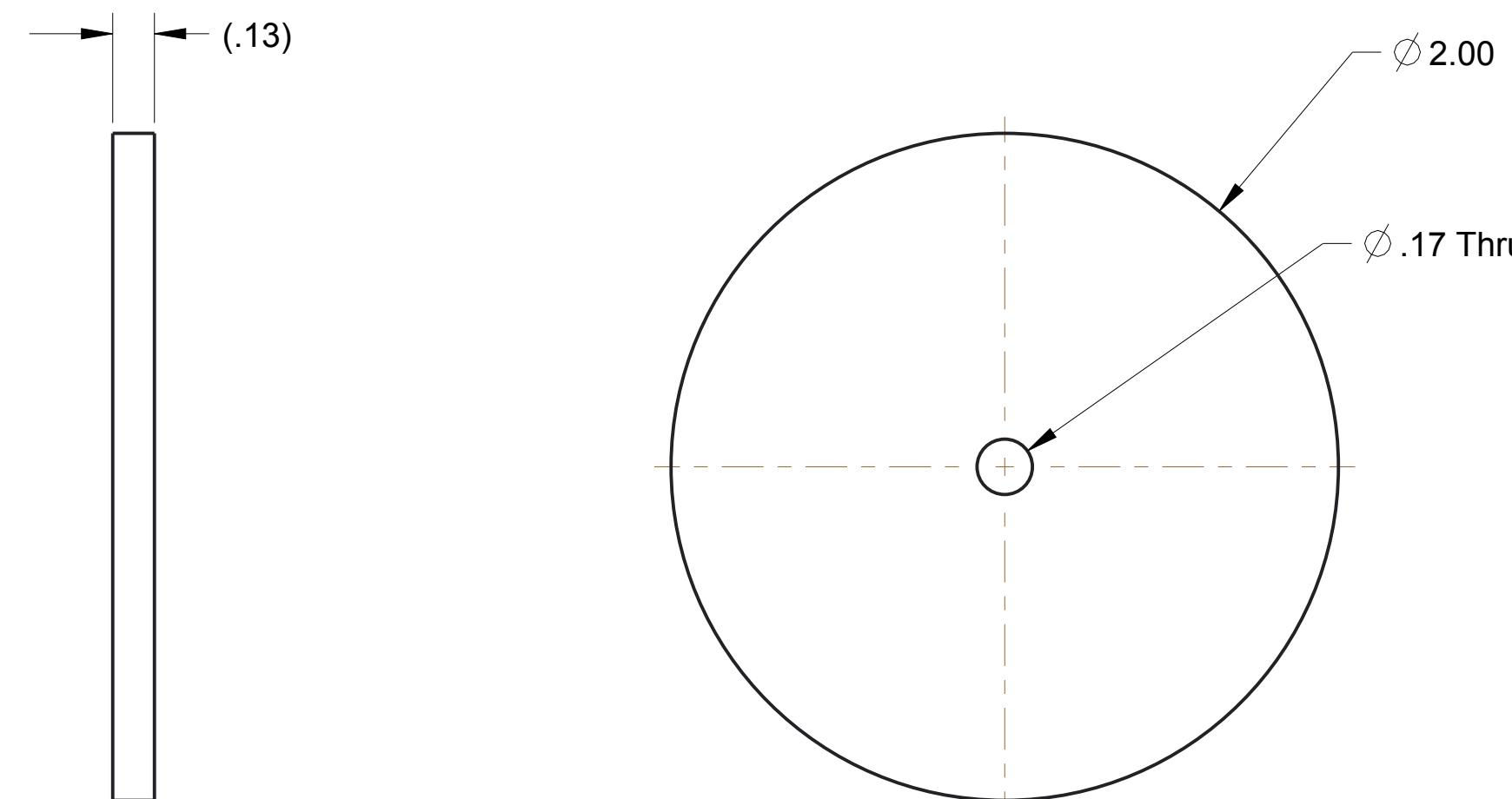
C

C

ITEM: GE-14034-01, High Goal Pin Shaft  
MATERIAL: 1" Schedule 40 Pipe, 6061 Aluminum  
SCALE: 1/1  
QTY: 1

B

B



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A

ITEM: GE-14034-02, High Goal Pin Head  
MATERIAL: .125" Sheet, 5052 Aluminum  
SCALE: 1/1  
QTY: 1

	DRAWN BY	DATE
	CHECKED BY	DATE
	APPROVED BY	DATE
	SCALE 1:1	SHEET 2 OF 2
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE High Goal Hinge Pin	
DO NOT SCALE	PROJECT	MODEL NAME GE-14034
		ISSUE

1

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MODEL NAME  
GE-14035

TITLE  
High Goal Conduit

REV  
A

DESCRIPTION  
.25" hole angles changed, View A added

INITIAL  
NS

DATE  
12/9/13

D

D

C

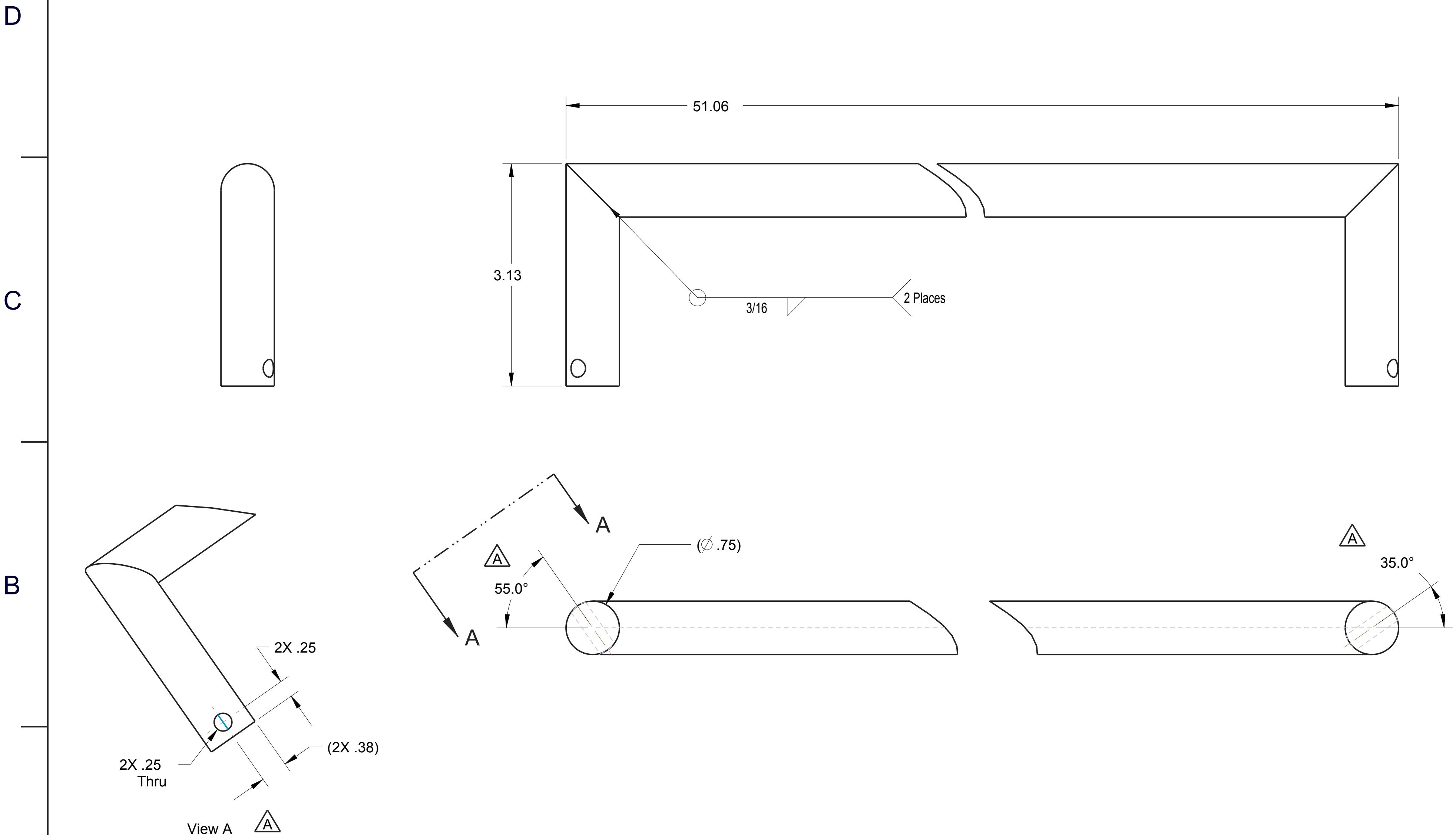
C

B

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A



NOTES:

- 1.) Material: 3/4", 6061 Aluminum Round Rod
- 2.) Remove burrs and sharp edges

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	SCALE 1:1		SHEET 1 OF 1
DO NOT SCALE	TITLE	High Goal Conduit	
	PROJECT	MODEL NAME	ISSUE
		GE-14035	

1

2

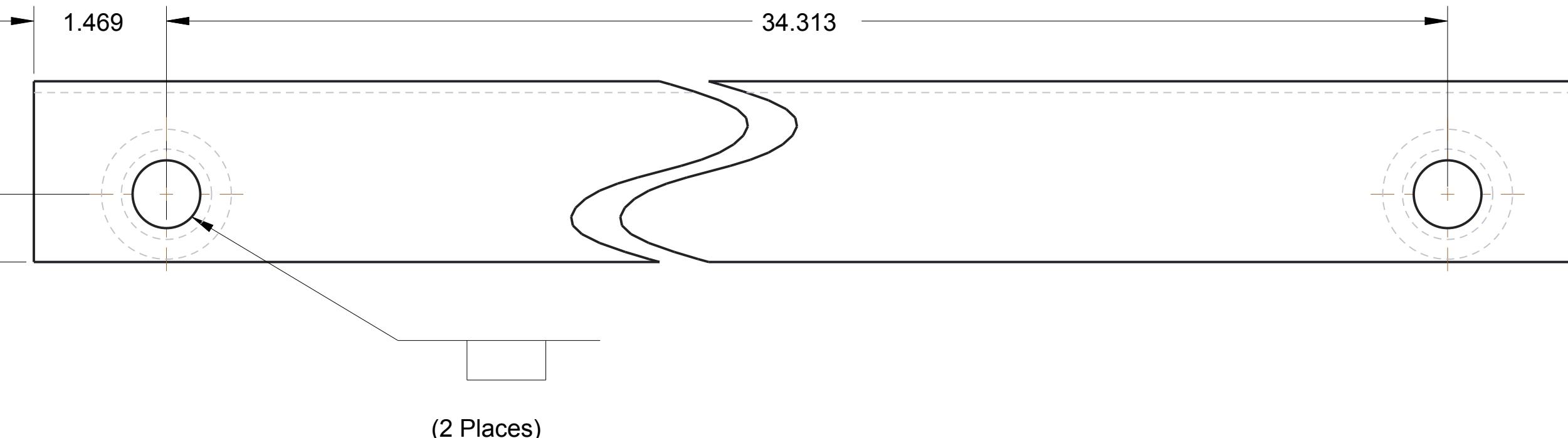
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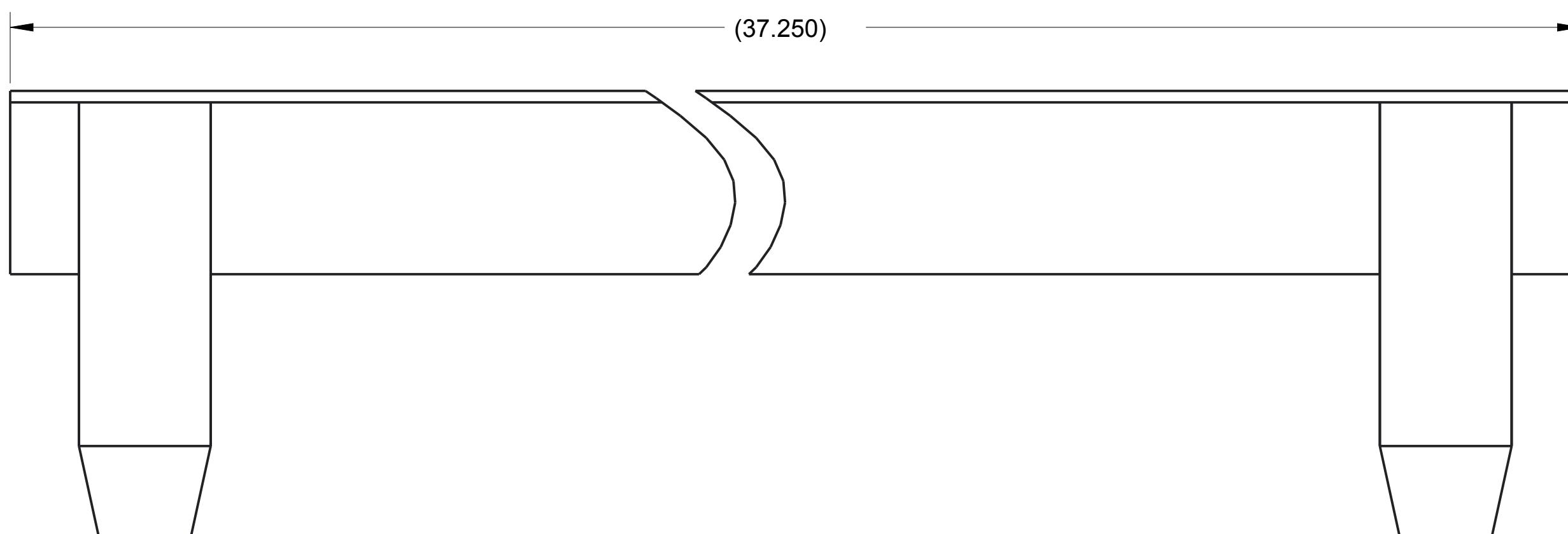
MODEL NAME  
GE-14036

TITLE  
Player Station End Top Rail

D



C



SCALE 3:4

ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	GE-14036-01	1	Main Support	2" Extruded Bare Angle, 6063 Aluminum
2	GE-14036-03	2	Locking Pin	1 7/16" Round Rod, 6061 Aluminum

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
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DO NOT SCALE		TITLE Player Station End Top Rail	
PROJECT		MODEL NAME GE-14036	ISSUE

1

2

3

4

ASME STANDARD,INCH

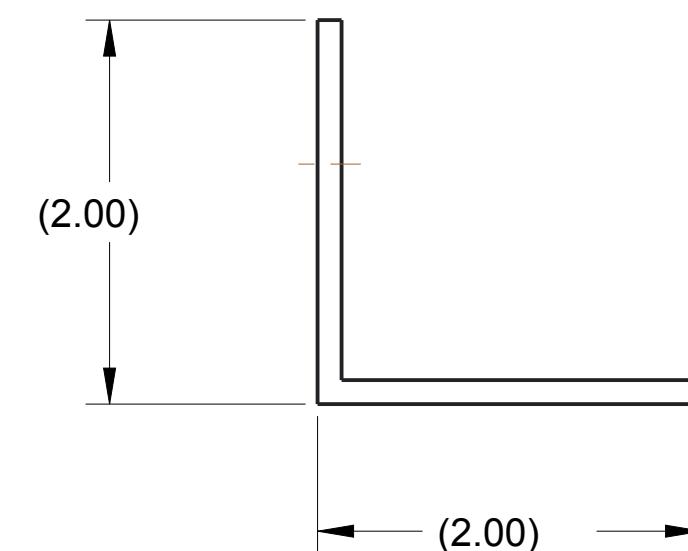
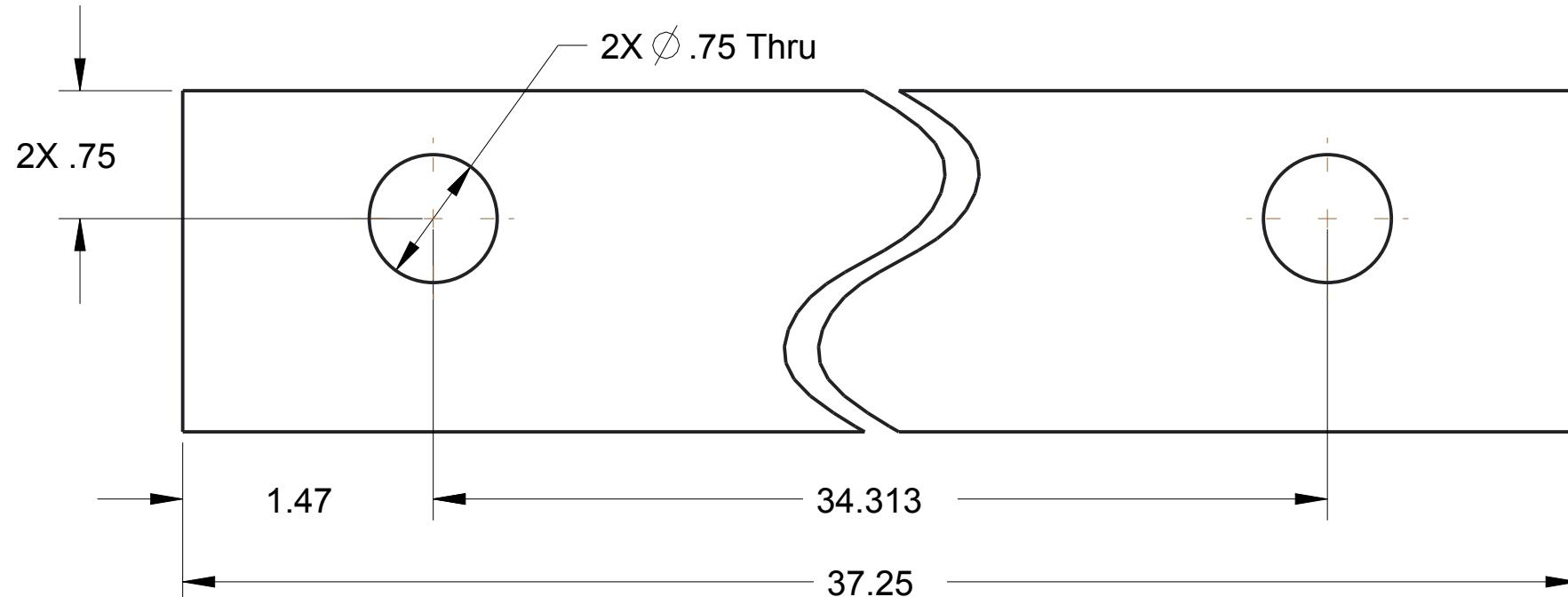
1

2

3

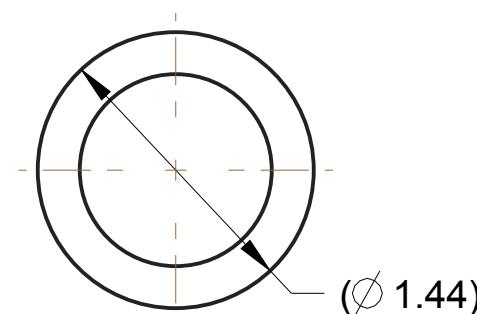
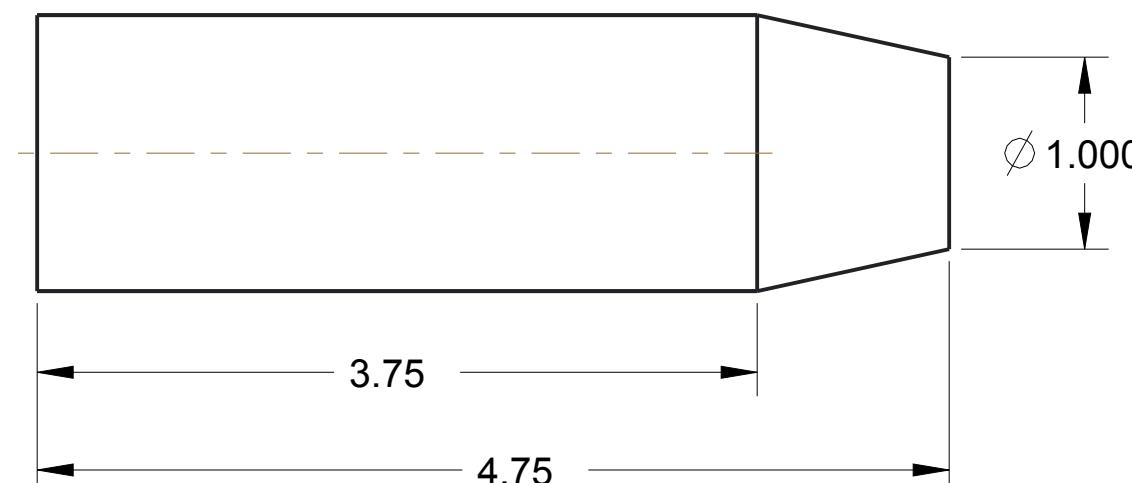
4

MODEL NAME GE-14036	TITLE Player Station End Top Rail
------------------------	--------------------------------------



SCALE 1:1

Item: GE-14036-01  
Material: 2" Angle, 6063 Aluminum  
Scale: 1/1  
QTY: 1



SCALE 1:1

Item: GE-14036-03  
Material: 1 7/16" Aluminum Round Rod  
Scale: 1/1  
QTY: 2

		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		THIS DOCUMENT IS SUPPLIED IN CONFIDENCE. NO REPRODUCTION OF THIS DOCUMENT IN PART OR IN WHOLE OR THEREON OF THE ITEMS SHOWN MAY BE MADE WITHOUT THE COPYRIGHT OWNERS WRITTEN PERMISSION	SCALE 1:4 SHEET 2 OF 2
DO NOT SCALE		TITLE	Player Station End Top Rail
	PROJECT	MODEL NAME	GE-14036
		ISSUE	

1

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4

MODEL NAME GE-14037	TITLE End of Player Station Plastic
------------------------	--

D

D

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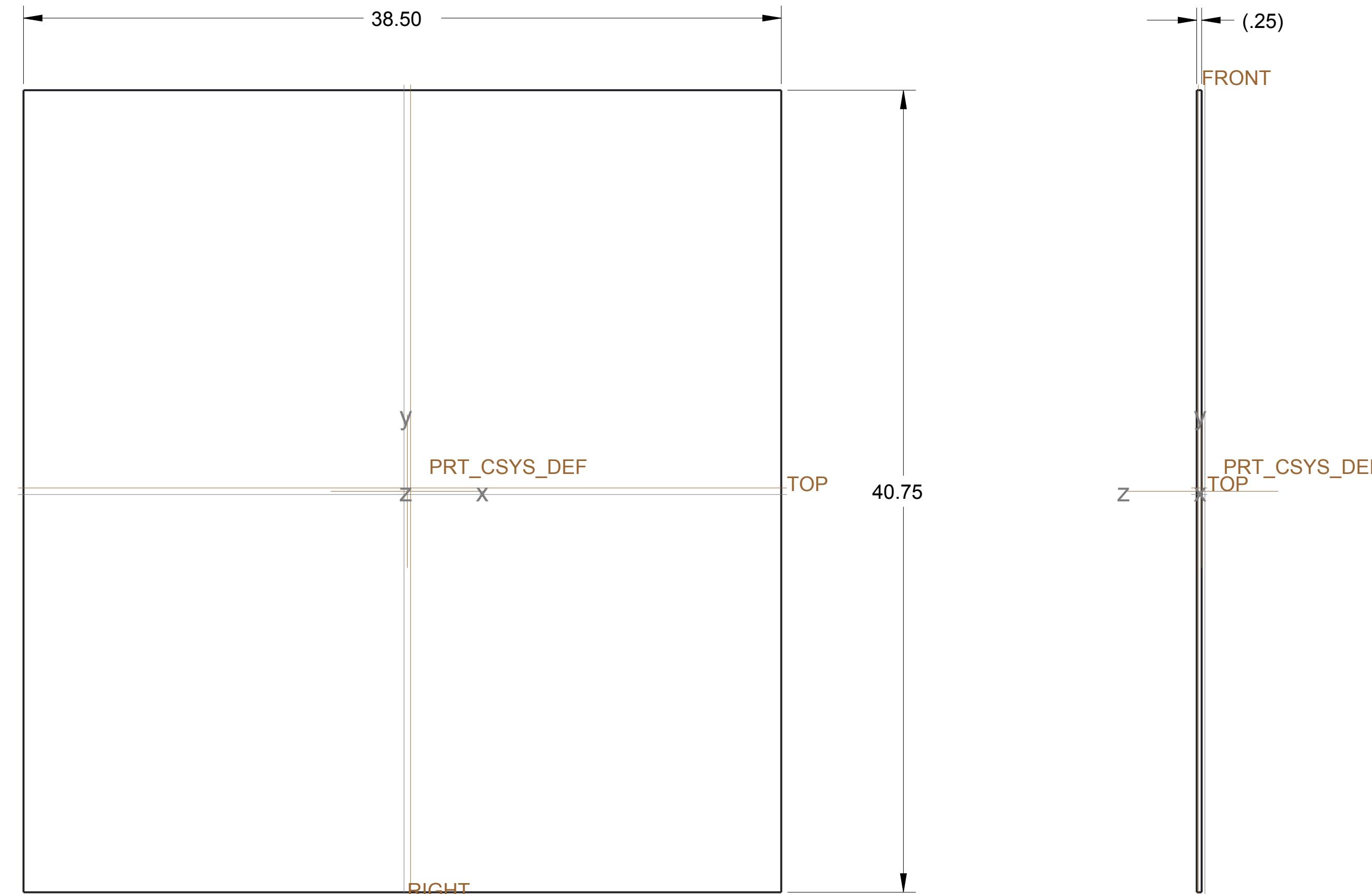
C

B

B

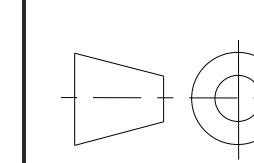
A

A



## NOTES:

- 1.) Material: 1/4" Thick Clear Polycarbonate
- 2.) Remove all burrs and sharp edges

 <small>DO NOT SCALE</small>		DRAWN BY	DATE
		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 19:96	SHEET 1 OF 1
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCES ARE: XX +/- 0.1 XX.X +/- 0.01 XXX.XX +/- 0.001 ANG +/- 1	TITLE End of Player Station Plastic		
DO NOT SCALE	PROJECT	MODEL NAME GE-14037	ISSUE

MODEL NAME  
GE-14042

TITLE  
HIGH GOAL PLASTIC CORNER

1

2

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4

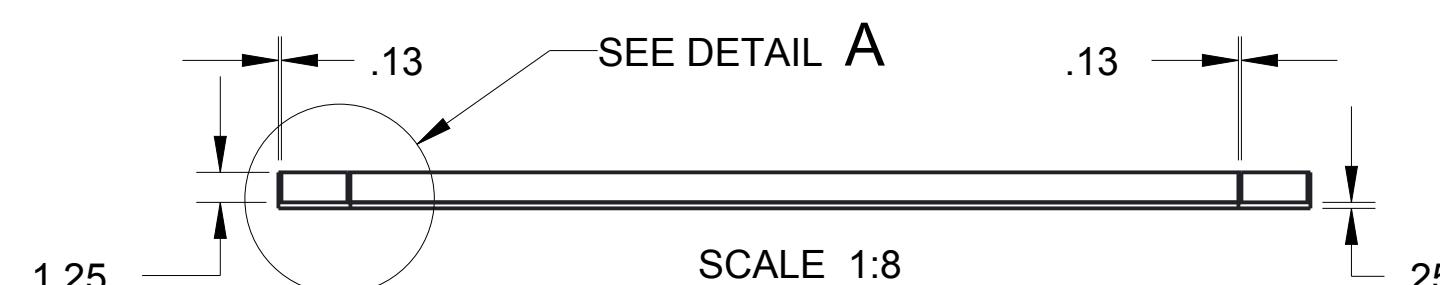
D

D

C

C

1.25

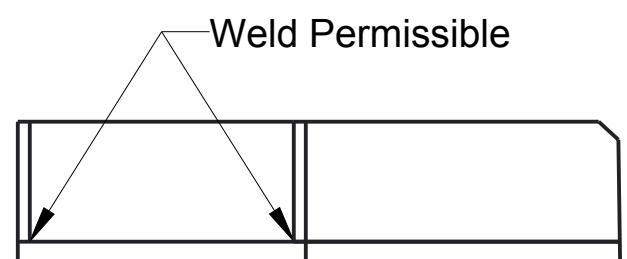


SCALE 1:8

.13

.25

SEE DETAIL A



DETAIL A  
SCALE 1:2

1

2

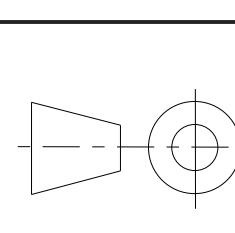
3

4

NOTE:

- 1.) 1/4" Thick HDPE (Red or Blue)
- 2.) 1/8" Thick HDPE (Red or Blue)
- 3.) Remove all burrs and sharp edges

DO NOT SCALE  
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
XX +/- 0.1  
XXX +/- 0.01  
XXXX +/- 0.001  
ANG +/- 1



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DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
SCALE 1:12	SHEET 1 OF 1

TITLE  
HIGH GOAL PLASTIC CORNER

PROJECT  
DO NOT SCALE

MODEL NAME  
GE-14042  
ISSUE

A

D

C

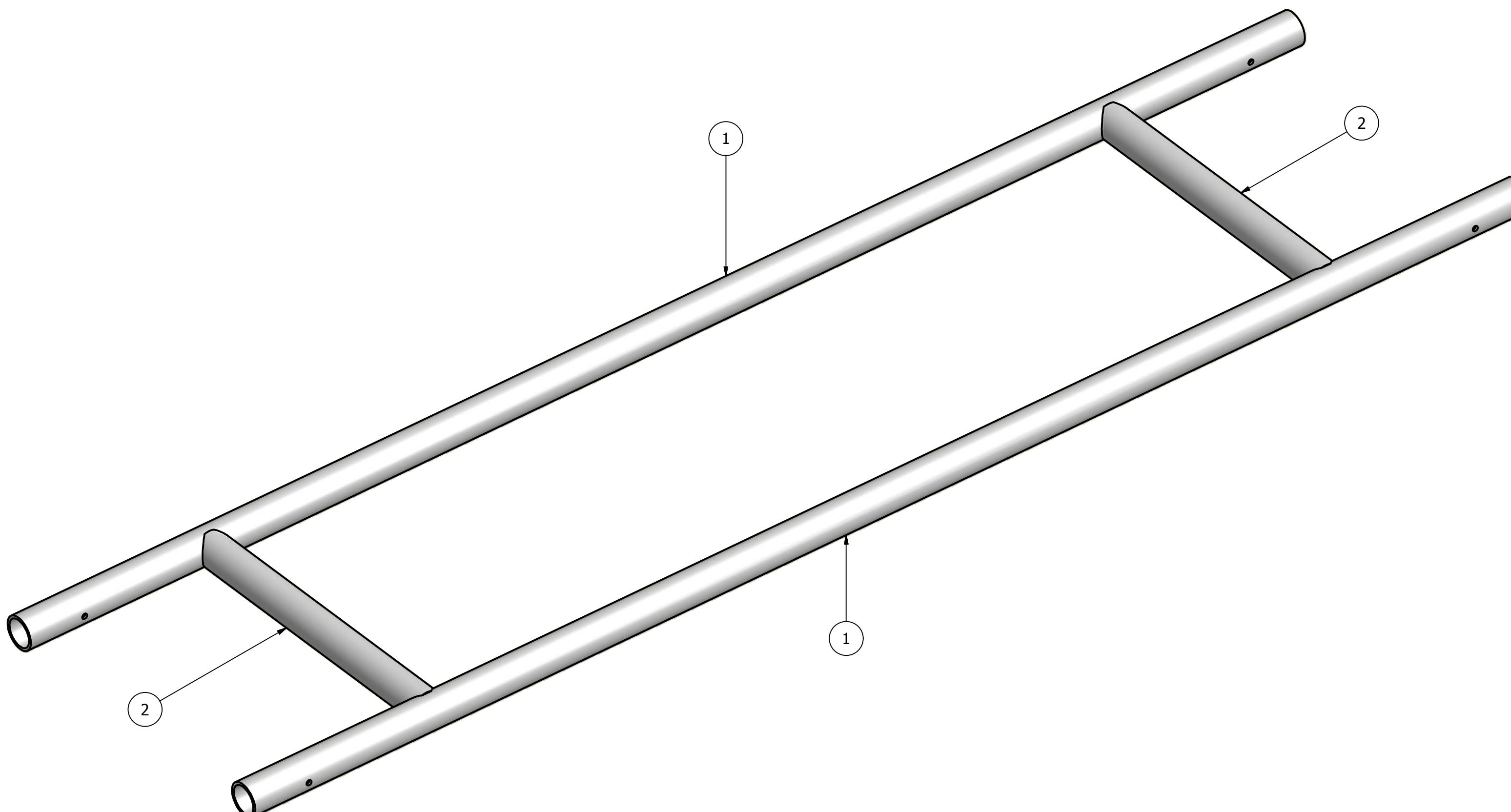
B

A

4 3 2 1

D

D



C

C

B

B

A

A

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	FE-00101-01	Long Sides
2	2	FE-00101-02	Short Sides

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907	
CHECKED			
UNLESS OTHERWISE SPECIFIED			
TOLERANCES: (INCHES)			
FRAC.	+/- 1/32		
.00	+/- .01		
.000	+/- .005		
ANGULAR	+/- .25 Deg.	SCALE	DWG NO
			FE-00101
		REV	
			SHEET 1 OF 3

4

3

2

1

4

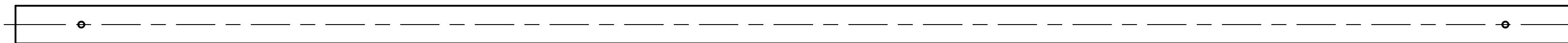
A

A

4 3 2 1

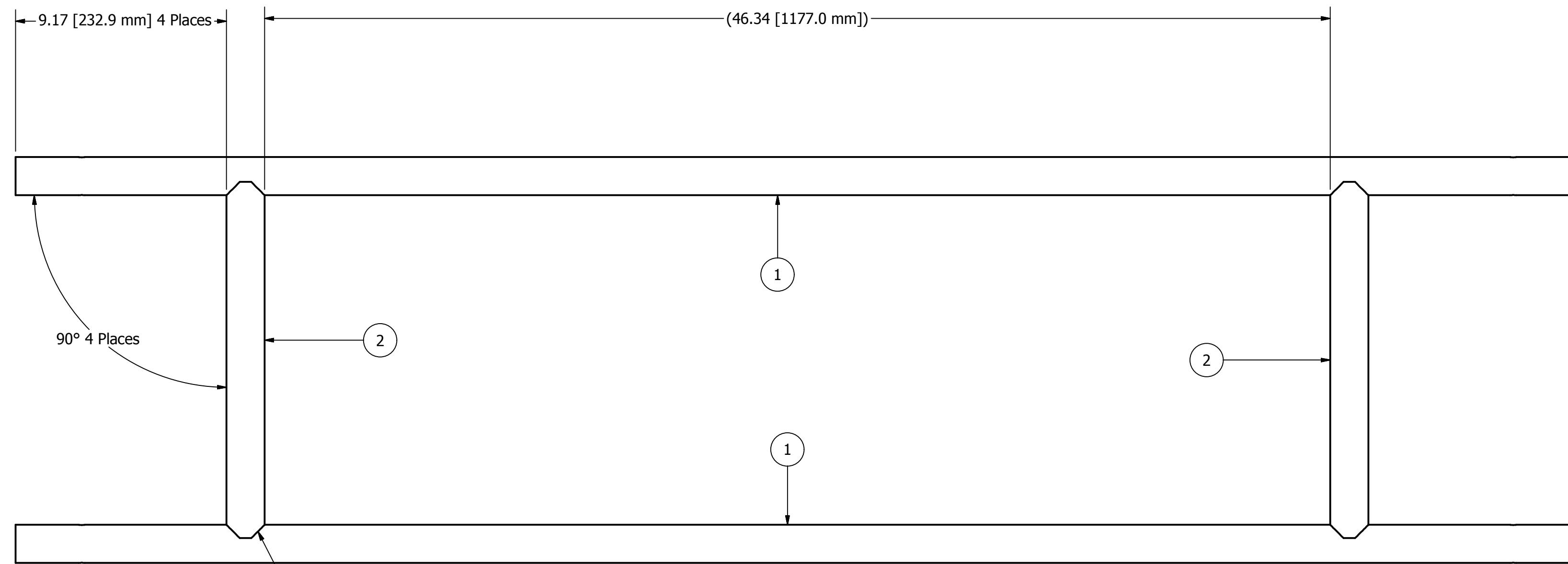
D

D



C

C



B

B

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	FE-00101-01	Long Sides
2	2	FE-00101-02	Short Sides

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907		
CHECKED				
UNLESS OTHERWISE SPECIFIED				
TOLERANCES: (INCHES)		FRAC.	+/- 1/32	
.00			+/- .01	
.000			+/- .005	
ANGULAR			+/- .25 Deg.	SCALE
				DWG NO
				FE-00101
				REV
				SHEET 2 OF 3

4 3 2 1

A

A

4

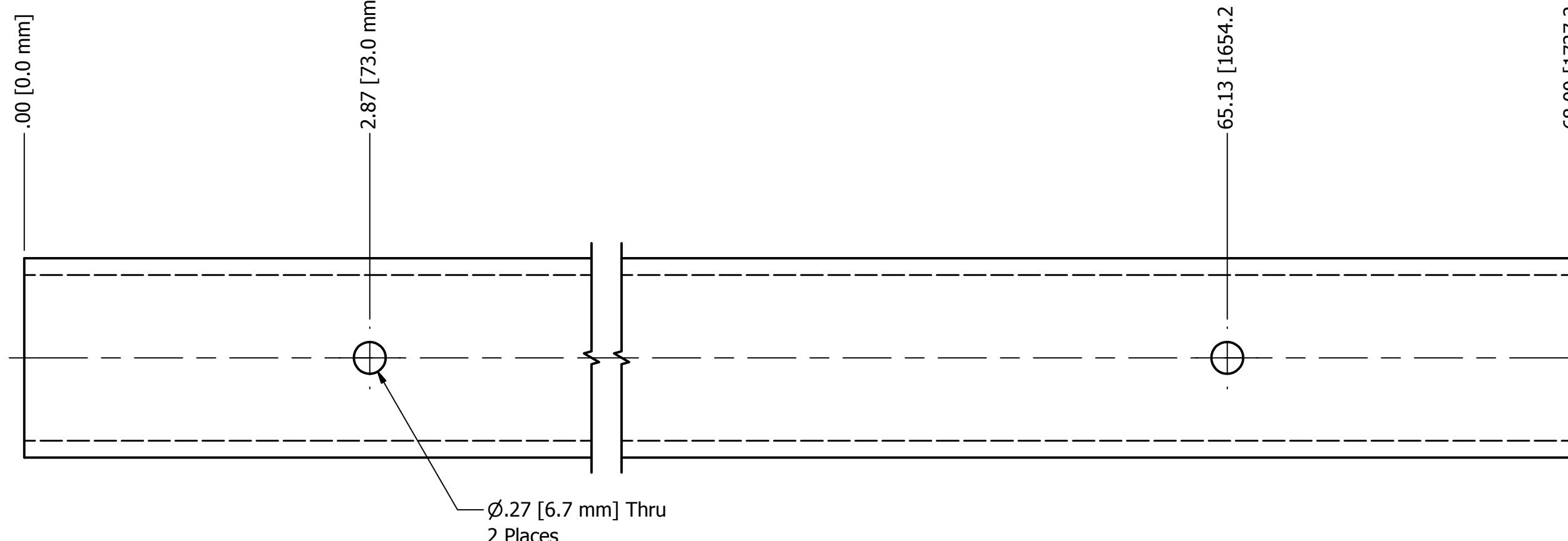
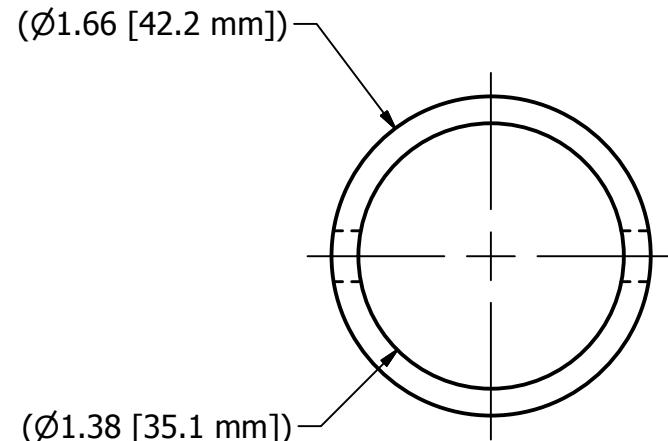
3

2

1

D

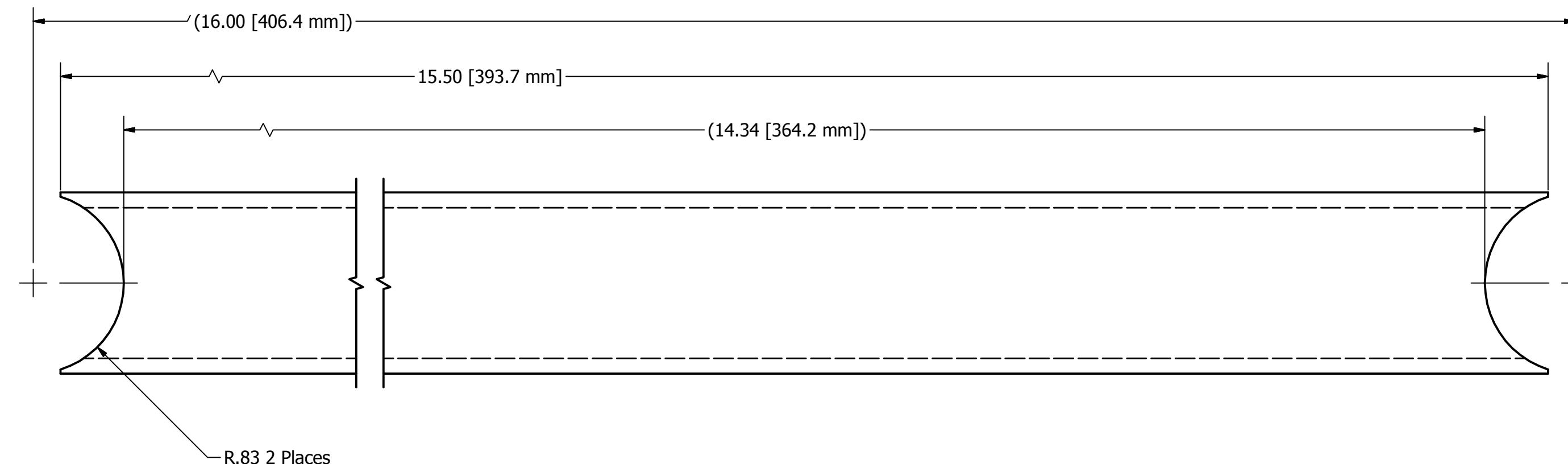
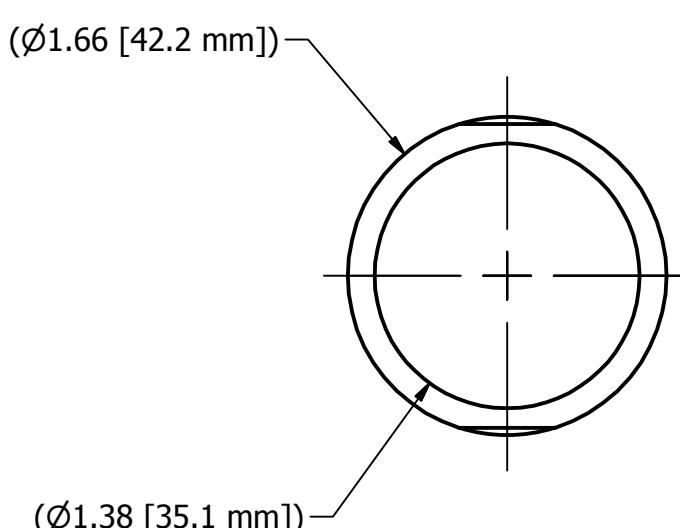
D



**Item:** 1, FE-00101-01, Long Sides  
**Material:** 1-1/4" Schedule 40, 6061-T6 Aluminum  
**Scale:** 1/1  
**QTY:** 2

A

A



**Item:** 2, FE-00101-02, Short Sides  
**Material:** 1-1/4" Schedule 40, 6061-T6 Aluminum  
**Scale:** 1/1  
**QTY:** 2

A

A

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907		
CHECKED				
UNLESS OTHERWISE SPECIFIED				
<b>TOLERANCES: (INCHES)</b>				
FRAC.	+/- 1/32			
.00	+/- .01			
.000	+/- .005			
ANGULAR	+/- .25 Deg.	SCALE	DWG NO	REV
			FE-00101	
				SHEET 3 OF 3

4

3

2

1

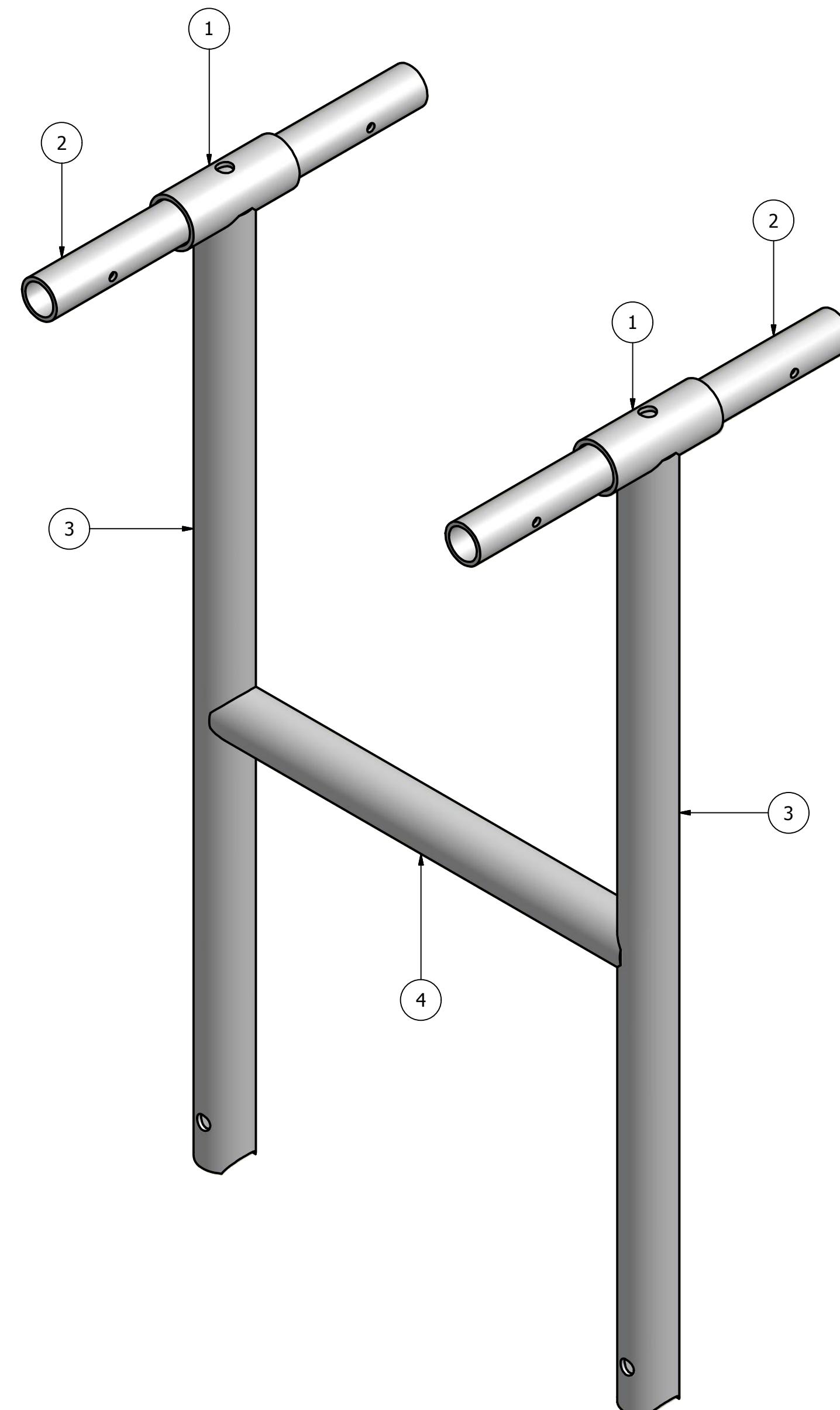
A

4

3

2

1



REVISION HISTORY						
ZONE	REV	DESCRIPTION	DATE APPROVED			
B-3	1	Changed hole position from 2.87" to 2.13" on sheet 4			10/29/2012	MLC

D

D

C

C

B

B

A

A

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	FE-00102-01	Insert Mount
2	2	FE-00102-02	Insert
3	2	FE-00102-03	Vertical Supports
4	1	FE-00102-04	Horizontal Support

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907			
CHECKED					
UNLESS OTHERWISE SPECIFIED					
TOLERANCES: (INCHES)					
FRAC.	+/- 1/32	TITLE  Shelf Support, Inner			
.00	+/- .01				
.000	+/- .005	SIZE C	DWG NO FE-00102		
ANGULAR	+/- .25 Deg.	SCALE	REV 1		
SHEET 1 OF 5					

4

3

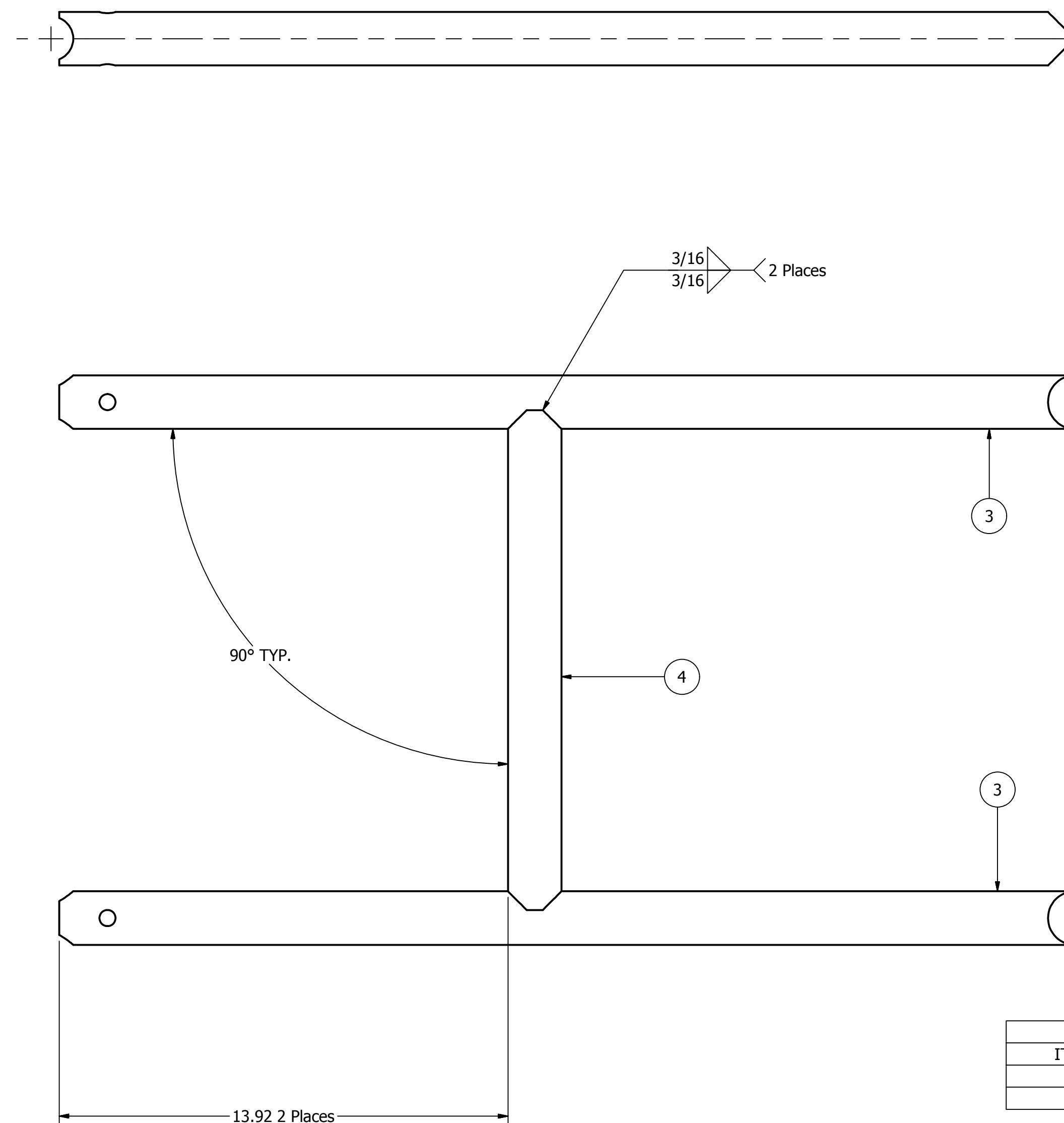
2

1

4 3 2 1

D

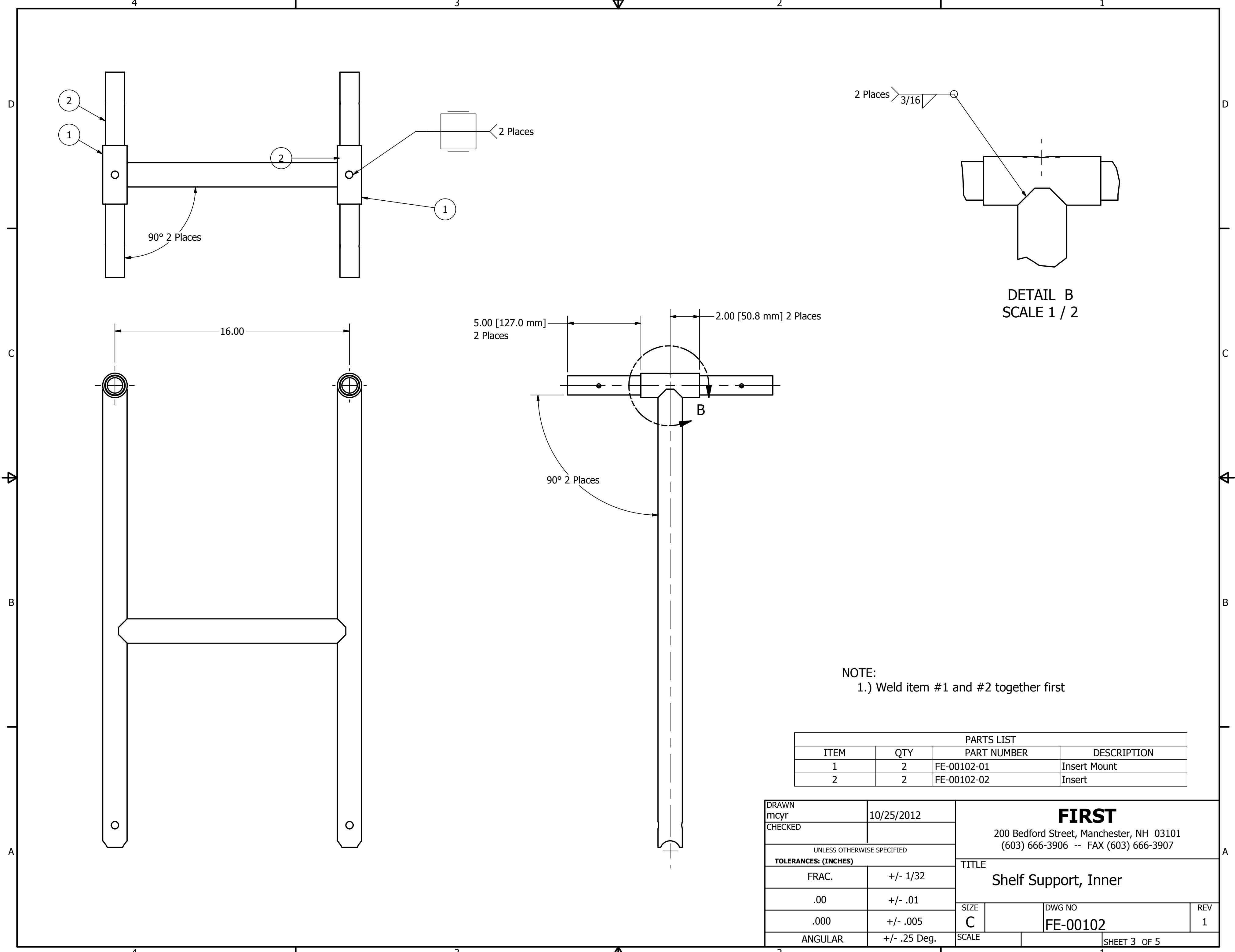
D



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	2	FE-00102-03	Vertical Supports
4	1	FE-00102-04	Horizontal Support

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907	
CHECKED			
UNLESS OTHERWISE SPECIFIED			
TOLERANCES: (INCHES)			
FRAC.	+/- 1/32		
.00	+/- .01		
.000	+/- .005		
ANGULAR	+/- .25 Deg.	SCALE	DWG NO FE-00102
			REV 1
			SHEET 2 OF 5

4 3 2 1



4

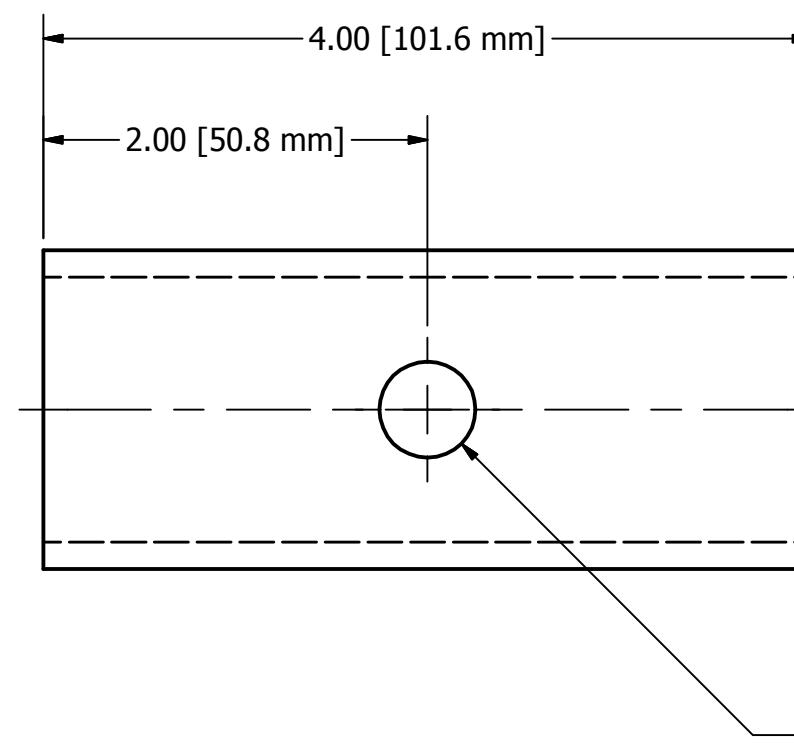
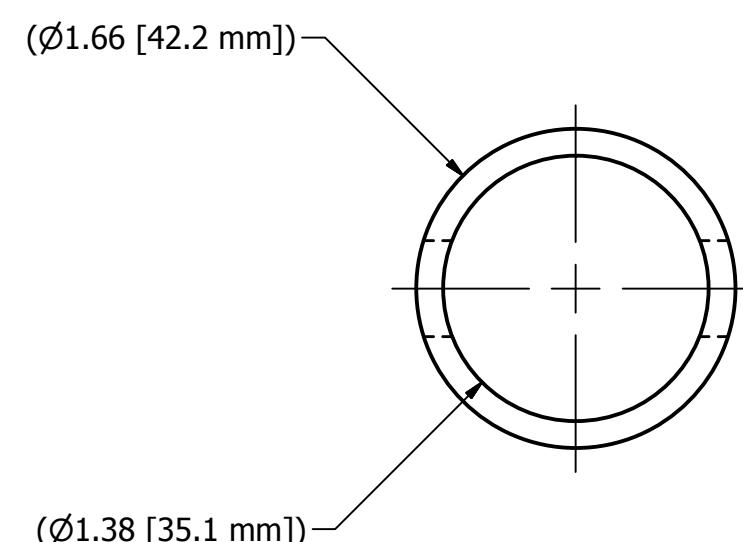
3

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C

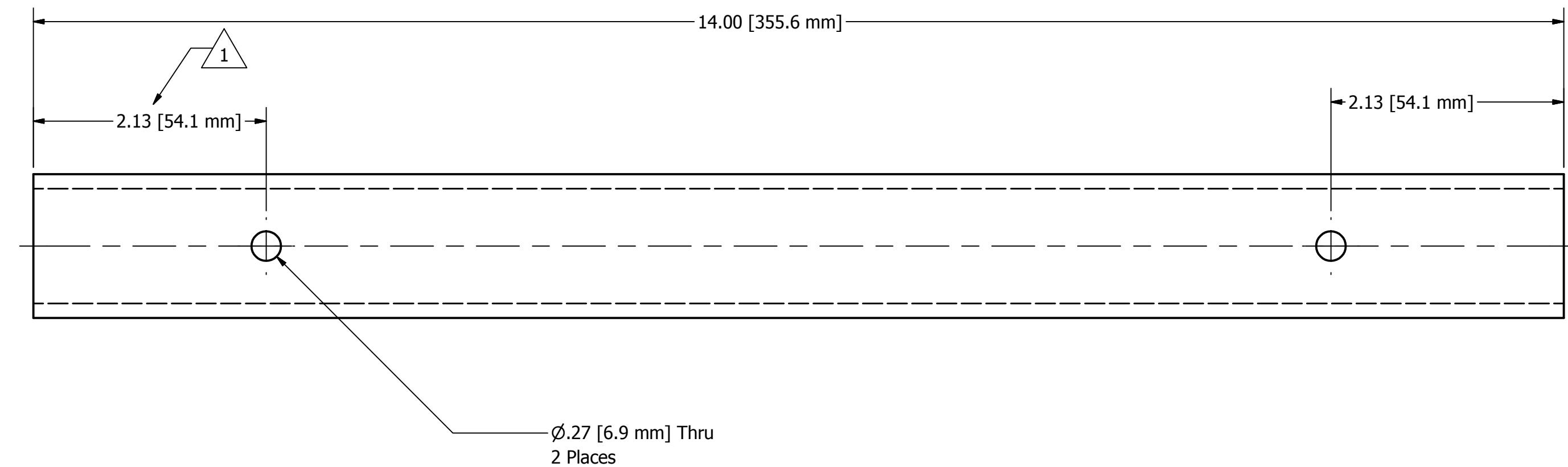
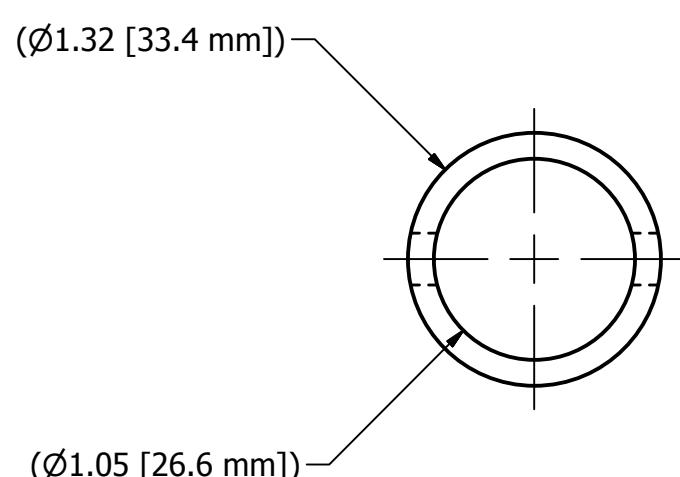
A

A

B

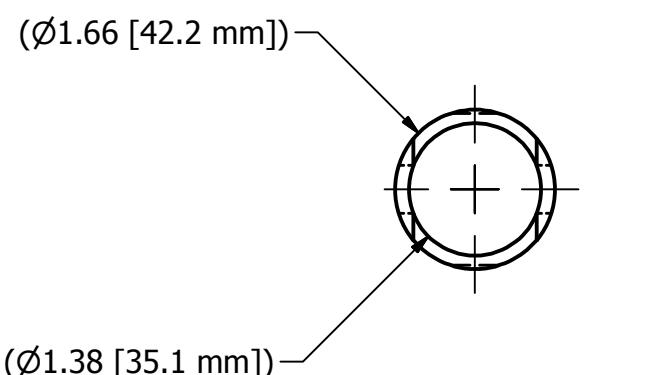
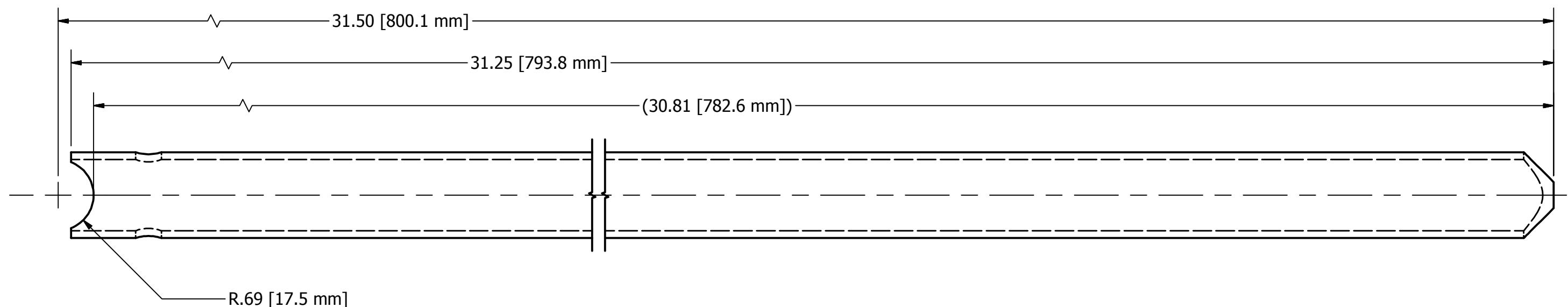
B

**Item:** 1, FE-00101-01, Insert Mount  
**Material:** 1-1/4" Schedule 40, 6061-T6 Aluminum  
**Scale:** 1/1  
**QTY:** 2

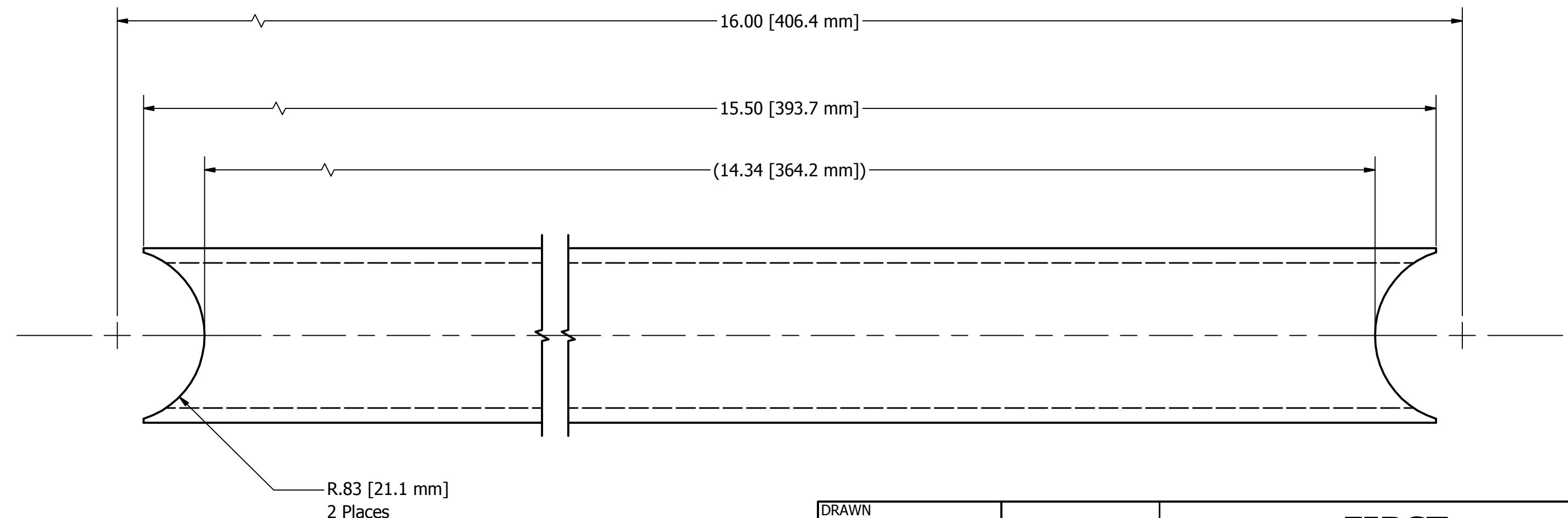


DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907		
CHECKED				
UNLESS OTHERWISE SPECIFIED				
<b>TOLERANCES: (INCHES)</b>				
FRAC.	+/- 1/32			
.00	+/- .01			
.000	+/- .005			
ANGULAR	+/- .25 Deg.	SCALE	DWG NO	REV
			FE-00102	1
SHEET 4 OF 5				

4 3 2 1



**Item:** 3, FE-00103-03, Vertical Support  
**Material:** 1-1/4" Schedule 40, 6061-T6 Aluminum  
**Scale:** 1/2  
**QTY:** 2

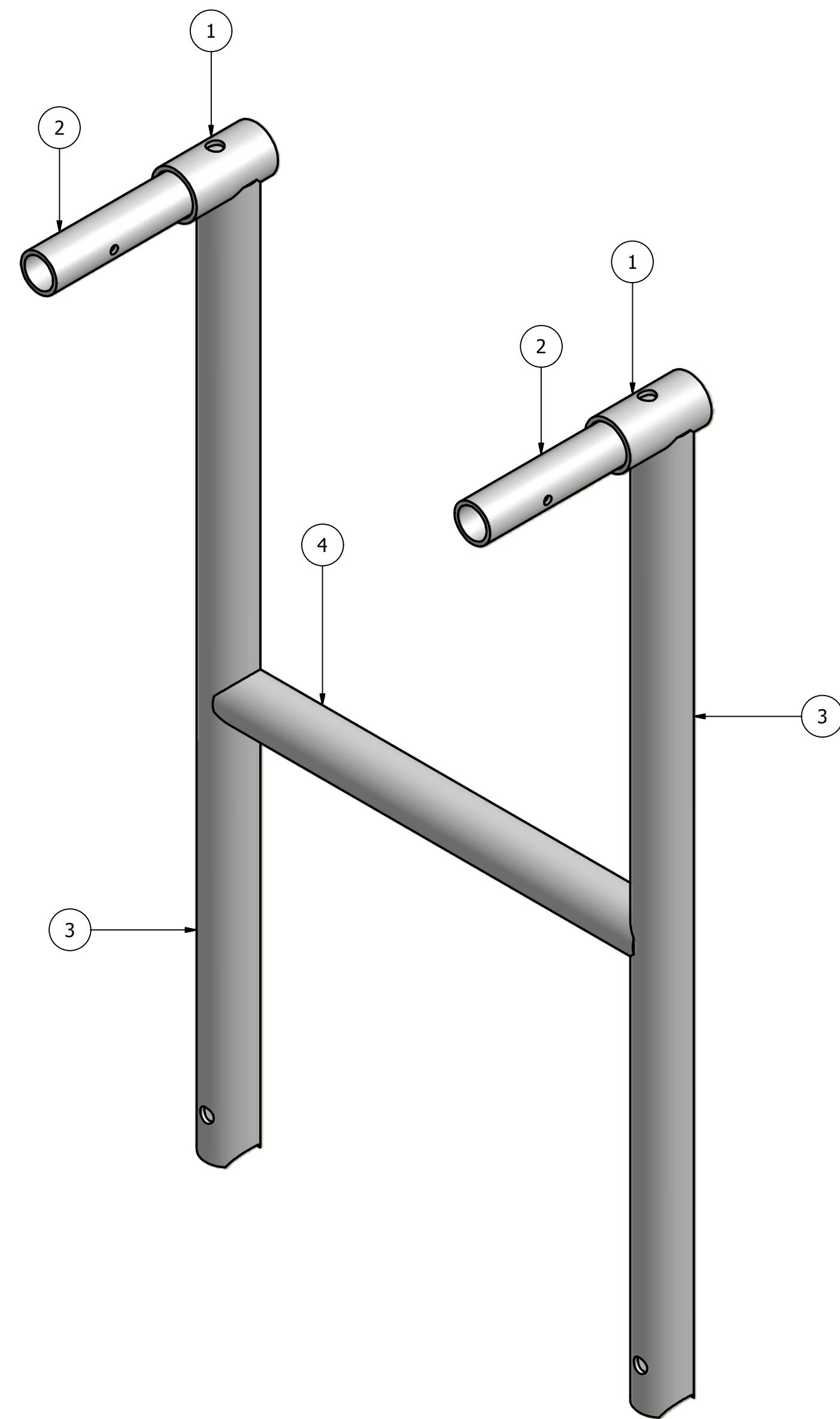


**Item:** 4, FE-00103-04, Horizontal Support  
**Material:** 1-1/4" Schedule 40, 6061-T6 Aluminum  
**Scale:** 1/1  
**QTY:** 1

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907					
CHECKED							
UNLESS OTHERWISE SPECIFIED							
<b>TOLERANCES: (INCHES)</b>							
FRAC.	+/- 1/32	<b>TITLE</b> Shelf Support, Inner					
.00	+/- .01						
.000	+/- .005	SIZE <b>C</b>	DWG NO <b>FE-00102</b>	REV 1			
ANGULAR	+/- .25 Deg.	SCALE	SHEET 5 OF 5				

4 3 2 1

4	3	2	1
REVISION HISTORY			
ZONE	REV	DESCRIPTION	
B-3	1	Changed hole position from 2.87" to 2.13" on sheet 4	
DATE		APPROVED	
10/29/2012		MLC	



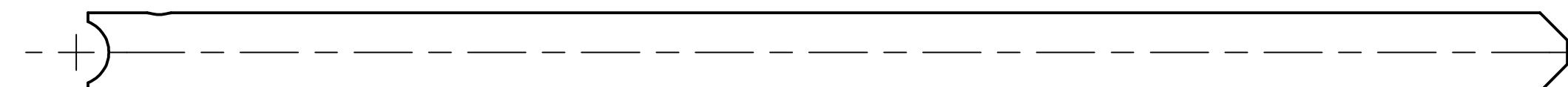
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	FE-00103-01	Insert Mount
2	2	FE-00103-02	Insert
3	2	FE-00103-03	Vertical Support
4	1	FE-00103-04	Horizontal Support

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907	
CHECKED			
UNLESS OTHERWISE SPECIFIED			
TOLERANCES: (INCHES)		SCALE	REV
FRAC.	+/- 1/32	C	1
.00	+/- .01		
.000	+/- .005		
ANGULAR	+/- .25 Deg.		
DWG NO			SHEET 1 OF 5
FE-00103			

4 3 2 1

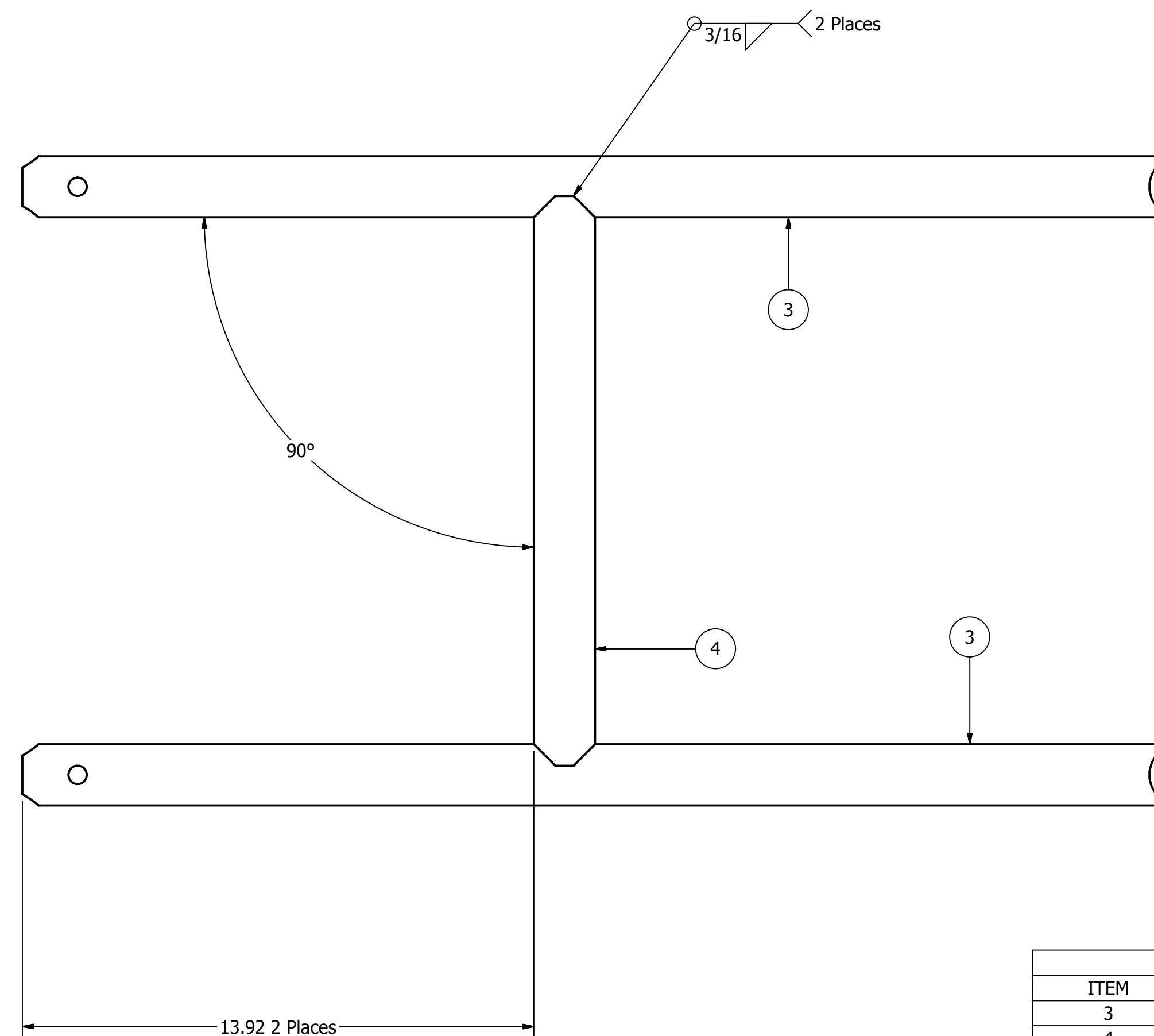
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D



C

C



B

B

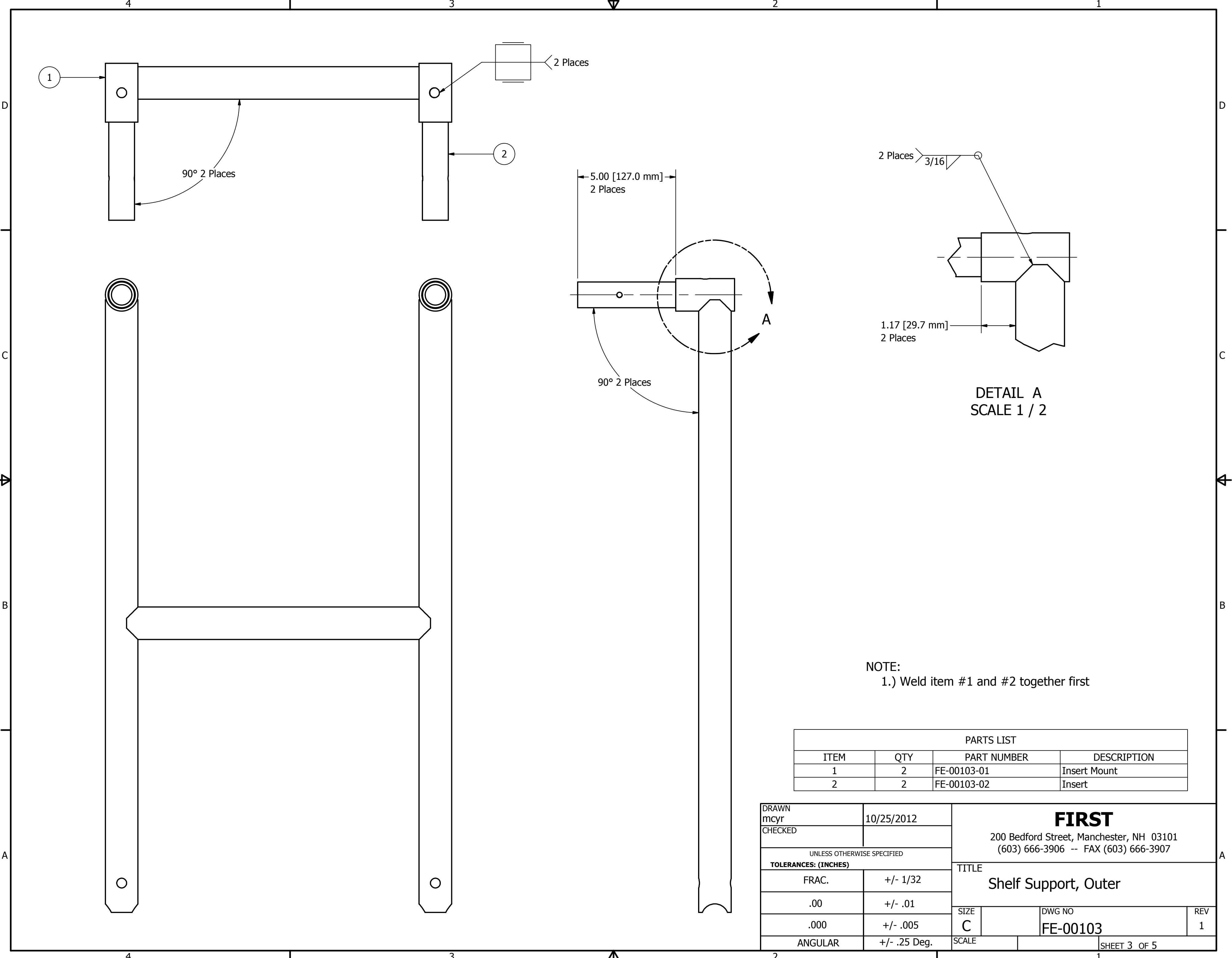
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A

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	2	FE-00103-03	Vertical Support
4	1	FE-00103-04	Horizontal Support

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907		
CHECKED				
UNLESS OTHERWISE SPECIFIED				
TOLERANCES: (INCHES)				
FRAC.	+/- 1/32			
.00	+/- .01			
.000	+/- .005			
ANGULAR	+/- .25 Deg.	SCALE	DWG NO	REV
			FE-00103	1
			SHEET 2 OF 5	

4 3 2 1



4

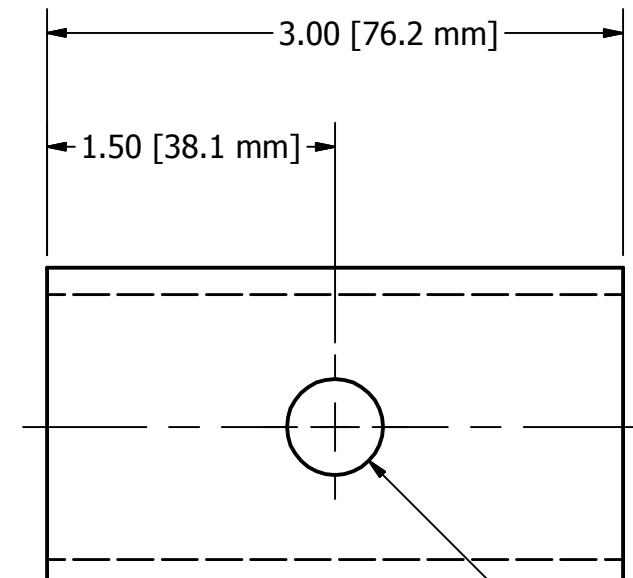
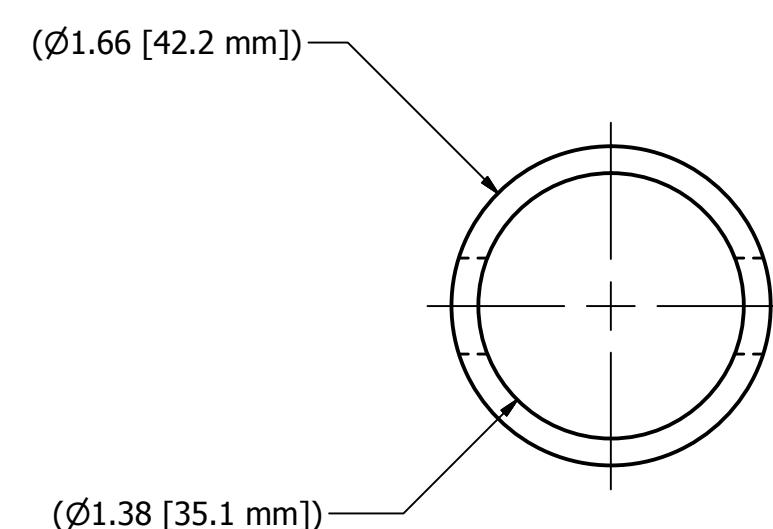
3

2

1

D

D



Ø.50 [12.7 mm] Thru

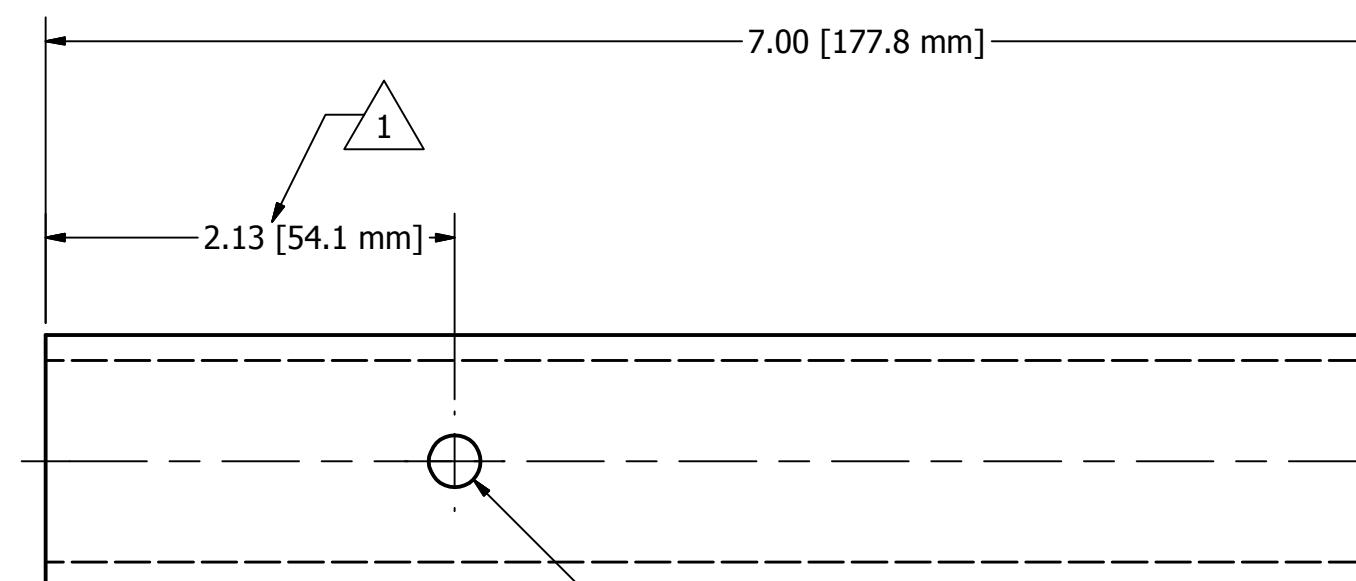
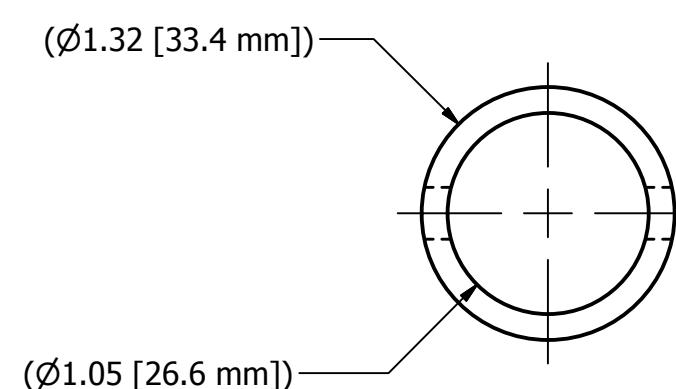
C

C

**Item:** 1, FE-00103-01, Insert Mount  
**Material:** 1-1/4" Schedule 40, 6061-T6 Aluminum  
**Scale:** 1/1  
**QTY:** 2

A

A



Ø.27 [6.9 mm] Thru

A

A

**Item:** 2, FE-00103-02, Insert  
**Material:** 1" Schedule 40, 6061-T6 Aluminum  
**Scale:** 1/1  
**QTY:** 2

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907		
CHECKED				
UNLESS OTHERWISE SPECIFIED				
<b>TOLERANCES: (INCHES)</b>		TITLE		
FRAC.	+/- 1/32	Shelf Support, Outer		
.00	+/- .01	SIZE	DWG NO	REV
.000	+/- .005	C	FE-00103	1
ANGULAR	+/- .25 Deg.	SCALE		SHEET 4 OF 5

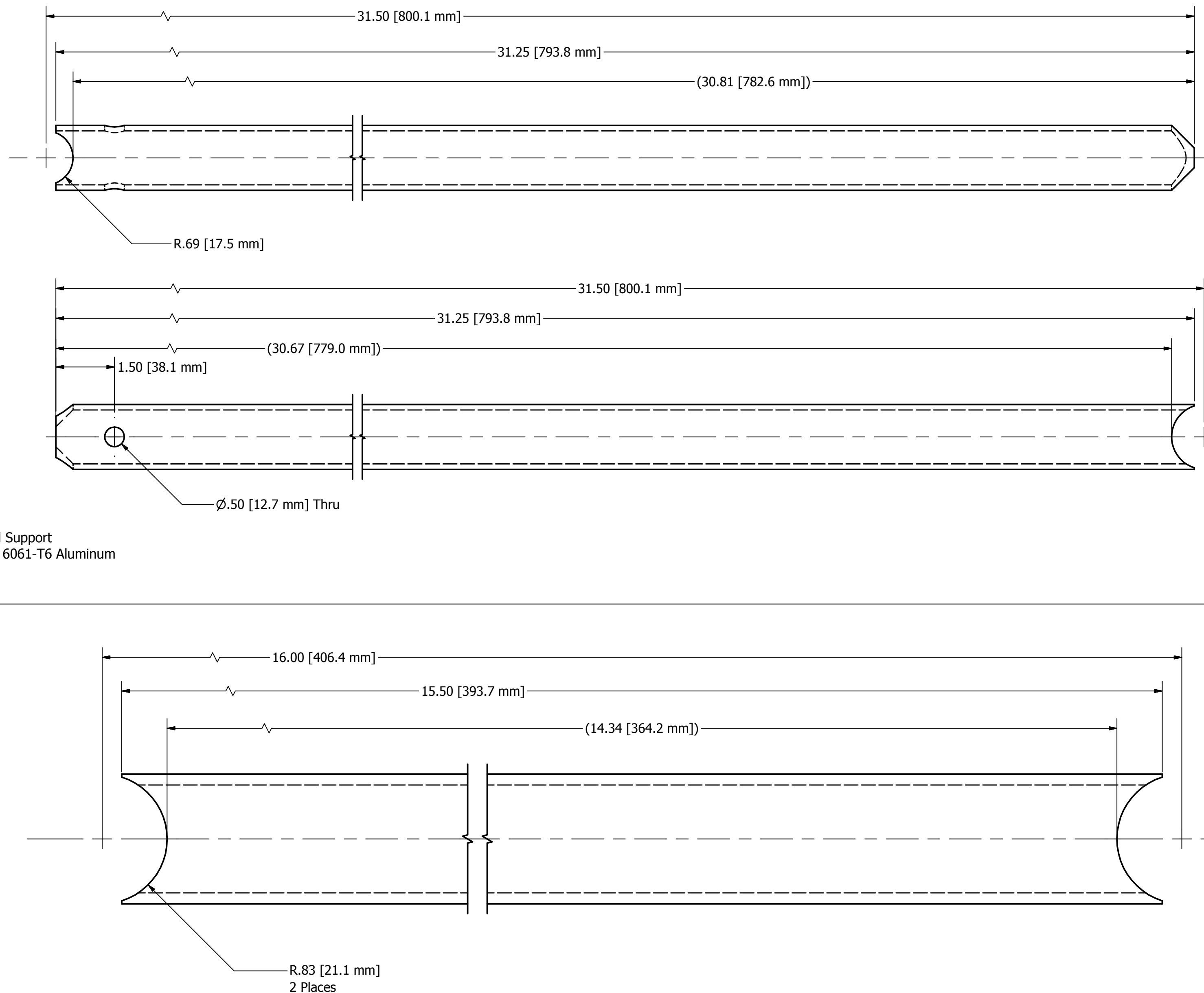
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3

2

1

A



**Item:** 3, FE-00103-03, Vertical Support

**Material:** 1-1/4" Schedule 40, 6061-T6 Aluminum

**Scale:** 1/2

**QTY:** 2

**Item:** 4, FE-00103-04, Horizontal Support

**Material:** 1-1/4" Schedule 40, 6061-T6 Aluminum

**Scale:** 1/1

**QTY:** 1

DRAWN mcyr	10/25/2012	<b>FIRST</b> 200 Bedford Street, Manchester, NH 03101 (603) 666-3906 -- FAX (603) 666-3907					
CHECKED							
UNLESS OTHERWISE SPECIFIED							
<b>TOLERANCES: (INCHES)</b>							
FRAC.	+/- 1/32	<b>TITLE</b>  Shelf Support, Outer					
.00	+/- .01						
.000	+/- .005						
ANGULAR	+/- .25 Deg.	SIZE C	DWG NO FE-00103	REV 1			
SCALE							
SHEET 5 OF 5							

4

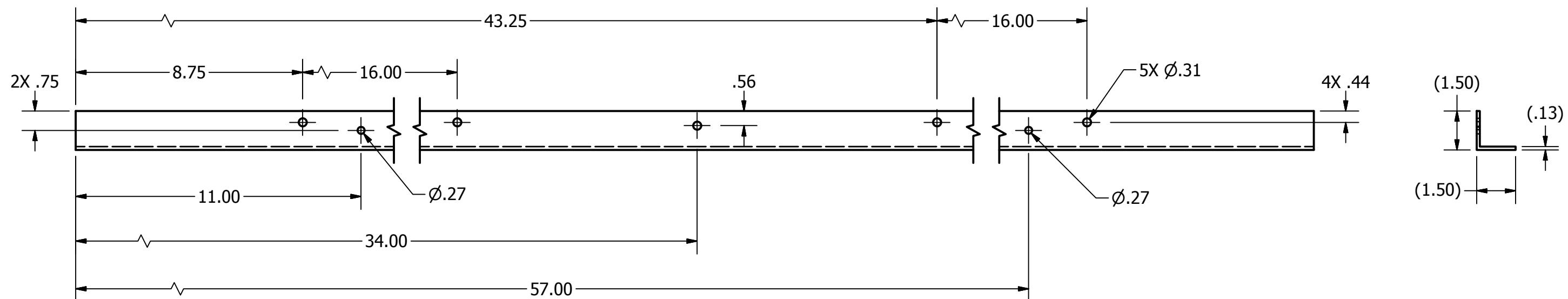
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2

1

B

B



## Notes:

1. Material: 1-1/2" x 1/8" thick, 6063-T52 Aluminum Architectural Angle.
2. Remove all burrs and sharp edges.
3. Finish: none

DRAWN dfoster	12/17/2012	<b>FIRST</b>			
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UNLESS OTHERWISE SPECIFIED					
TOLERANCES: (INCHES)		TITLE			
FRAC.	+/- 1/32	Light Hanger			
.00	+/- .01	SIZE			
.000	+/- .005	B	DWG NO		
ANGULAR	+/- .25 Deg.	FE-00104		REV	
SCALE				SHEET 1 OF 1	

4

3

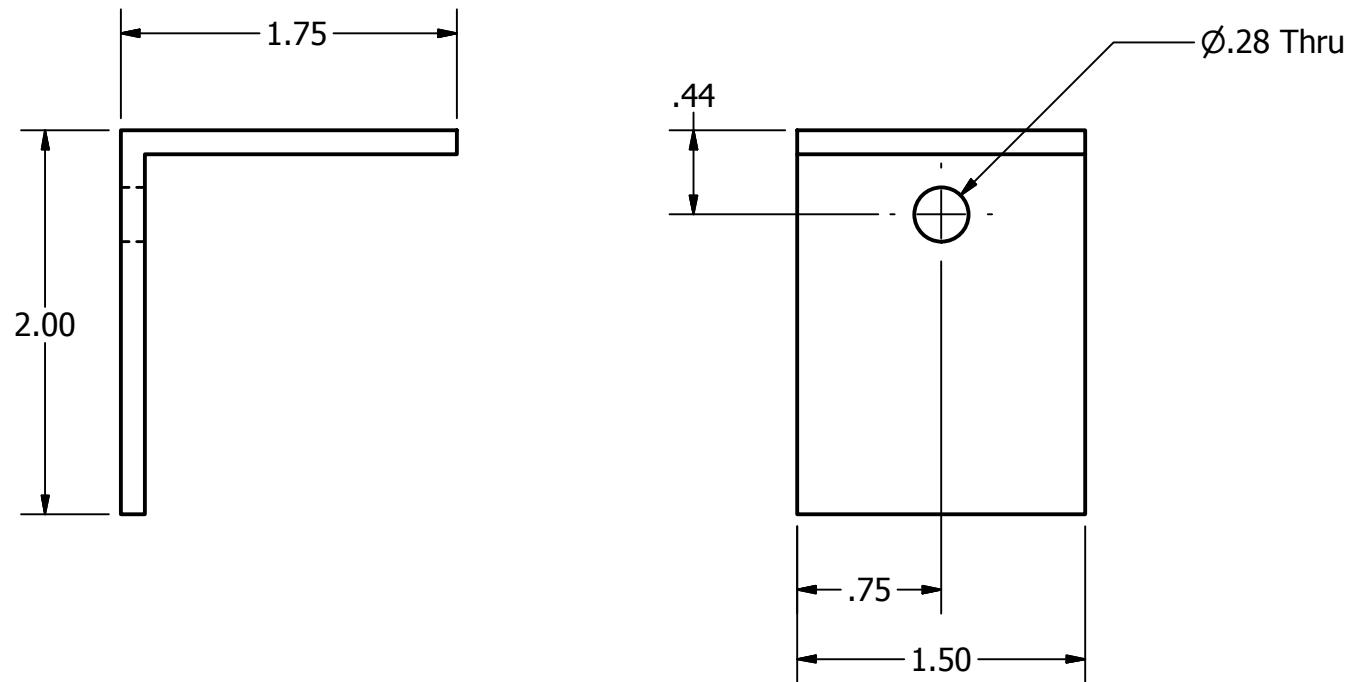
4

2

1

2

1



B

B

A

A

DRAWN mcyr	12/12/2012
CHECKED	
UNLESS OTHERWISE SPECIFIED	
TOLERANCES: (INCHES)	
FRAC.	+/- 1/32
.00	+/- .01
.000	+/- .005
ANGULAR	+/- .25 Deg.

# FIRST

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## TITLE

Clamping Angle

SIZE	DWG NO	REV
A	FE-00105	
SCALE		SHEET 1 OF 1

2

1

A