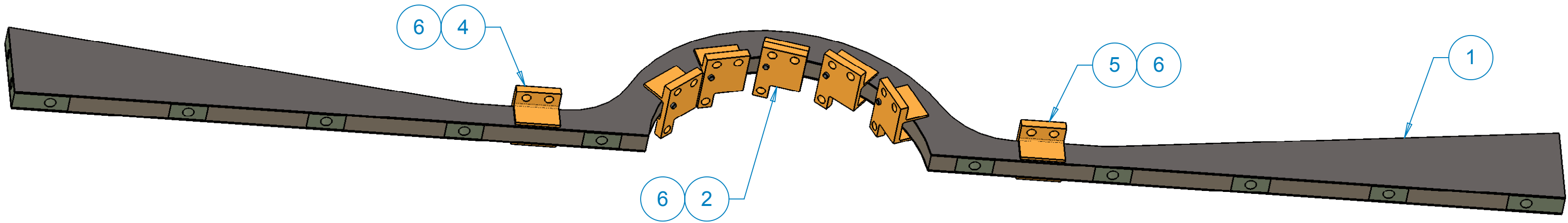
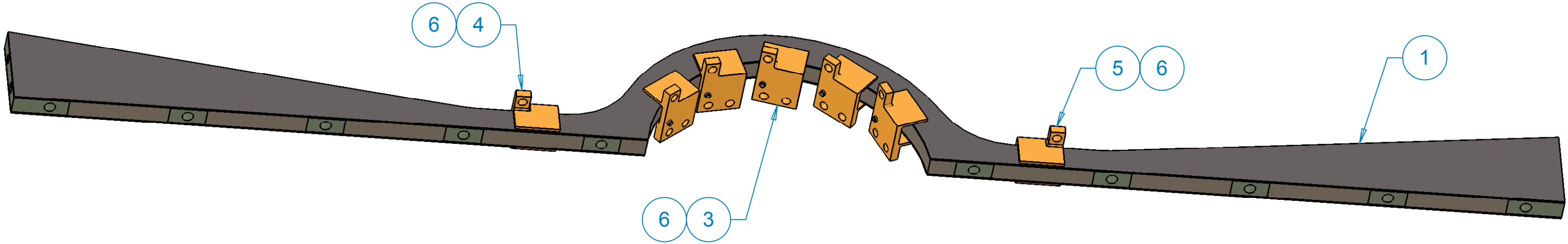


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-2 LEFT HAND



-1 RIGHT HAND

-1 RIGHT HAND

-2 LEFT HAND

PARTS LIST					
ITEM	-1 QTY	-2 QTY	PartNo	Description	Material
1	1	1	111-PHX-02-2007-1	Barrel 1 Support Panel Assy	
2	-	5	111-PHX-02-2010-1	Barrel Stave Mounting Block - Left	
3	5	-	111-PHX-02-2010-3	Barrel Stave Mounting Block - Right	
4	1	1	111-PHX-02-2044-1	Barrel Support Mount 3	
5	1	1	111-PHX-02-2045-1	Barrel Support Mount 4	
6	7	7		Stave Dowel Pin, 1.5mm X 3.0mm lg	Aluminum
7	AR	AR		Adhesive	HYSOL 9396

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
-TOLERANCES-

DECIMALS	ANGULAR
X = +/- .5	X = +/- .30°
.X = +/- .1	.XX = +/- .15°
.XX = +/- .01	
.XXX = +/- .001	SURFACE FINISH = 250

CAD GENERATED DRAWING.
DO NOT MANUALLY UPDATE
DO NOT SCALE DRAWING

HYTEC, INC

TITLE
**PHENIX CENTRAL UPGRADE
VTX BARREL 1 SUPPORT
ASSEMBLY**

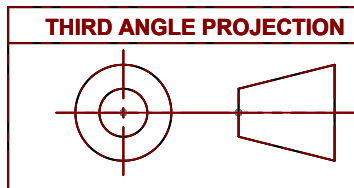
FINISH

PART NO.

111-PHX-02-2006-1 & 2

	SIGNATURE	DATE
Designer	Roger L. Smith	8/5/2008
Drawn	Roger L. Smith	4/7/2009
Checked	RJ Ponchione	4/7/2009
Engineer	RJ Ponchione	4/7/2009
Approved	RJ Ponchione	4/7/2009

DWG. NO.	SIZE	SHEET NO.
111-PHX-02-2006	D	1 of 5
SCALE 1:1	REVISION	

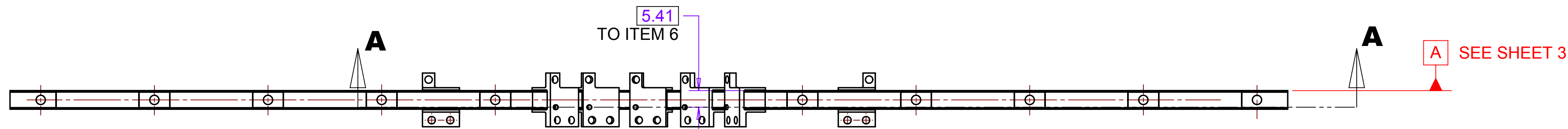


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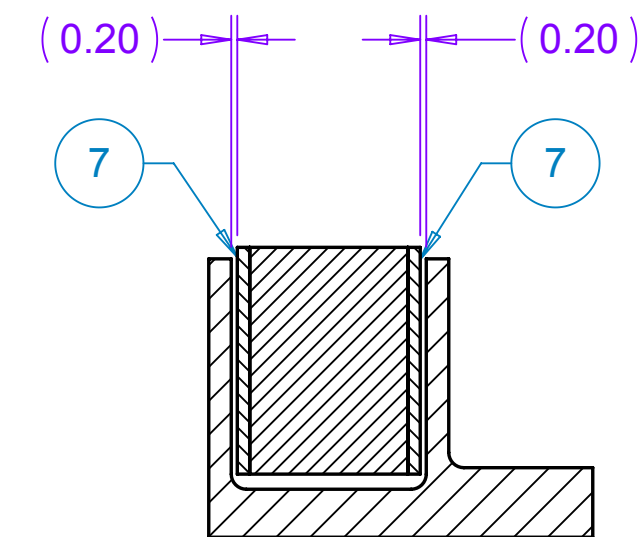
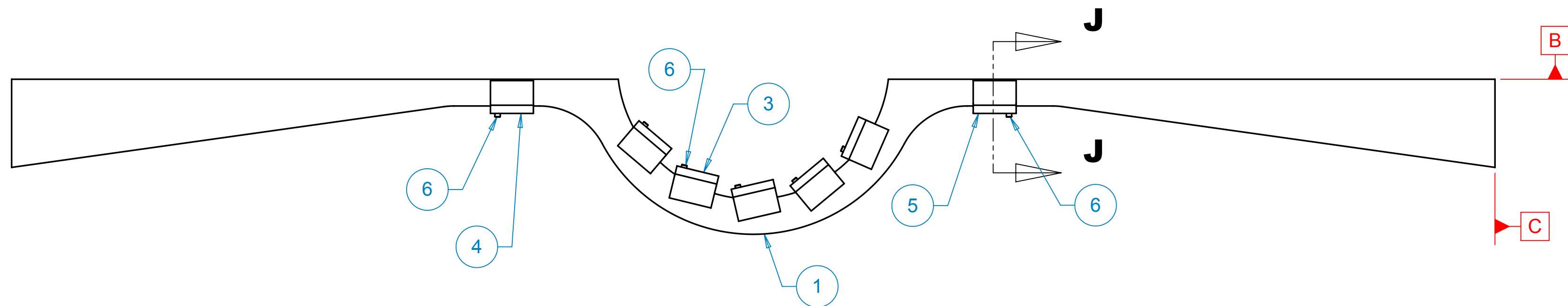
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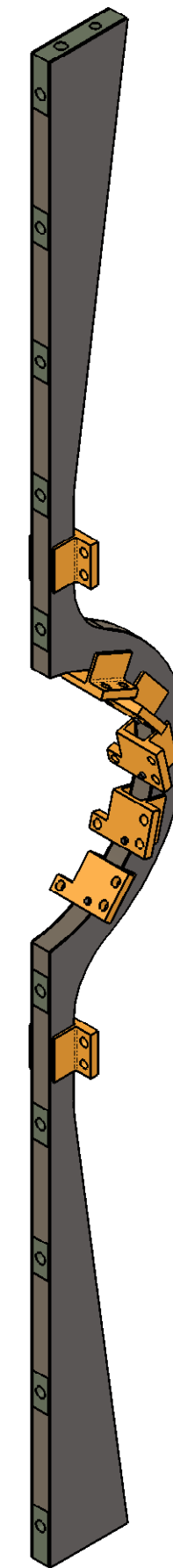


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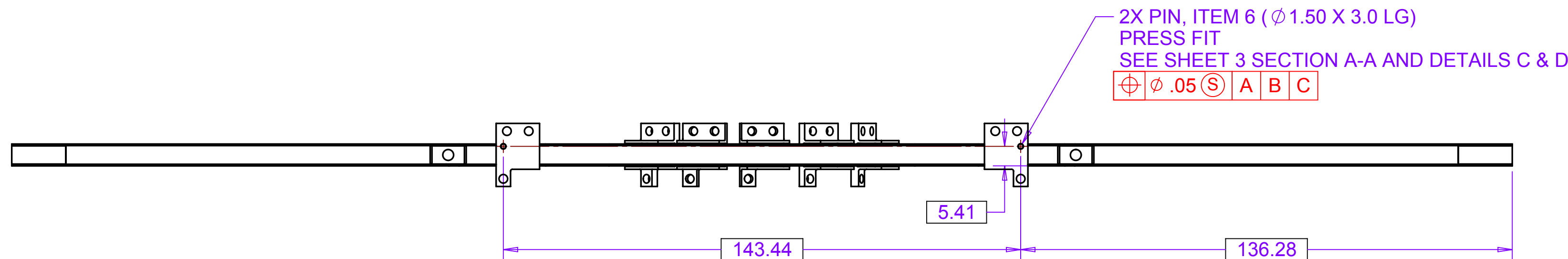


SECTION J-J
SCALE 4 : 1
TYP ITEMS 3, 4, 5



B

B



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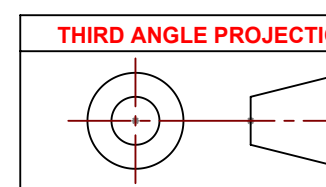
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NOTES: UNLESS OTHER WISE SPECIFIED

1. ALL DIMENSIONS IN MILLIMETERS
2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. SURFACE TEXTURE PER ANI/ASME B 46.1-1985
4. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .4
5. ALL INSIDE CORNERS TO BE .4 RADIUS MAX
6. COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
7. COUNTERSINK 82 DEGREES APPROXIMATELY .08/1.5 DEEP ALL DRILLED HOLES
8. PARTS TO BE THOROUGHLY CLEANED TO REMOVE ALL OIL, GREASE, DIRT AND CHIPS
9. PART NUMBER (DRAWING NO., DASH NO., REVISION NO., SERIAL NO.) TO BE CLEARLY MARKED ON THE PACKAGING BAG OR PART ITSELF.

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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001	ANGULAR .X = +/- .30° .XX = +/- .15° SURFACE FINISH = 250				
FINISH				TITLE PHENIX CENTRAL UPGRADE VTX BARREL 1 SUPPORT ASSEMBLY	
		DESIGNER	SIGNATURE		
		Drawn	Roger L. Smith		
		Checked	RJ Ponchione		
		Engineer	RJ Ponchione		
		Approved	RJ Ponchione		
PART NO. 111-PHX-02-2006-1 & 2				DWG. NO. 111-PHX-02-2006	SIZE D
				SHEET NO. 2 of 5	REVISION
				SCALE 1:1	

8 7 6 5 4 3 2 1

D

D

C

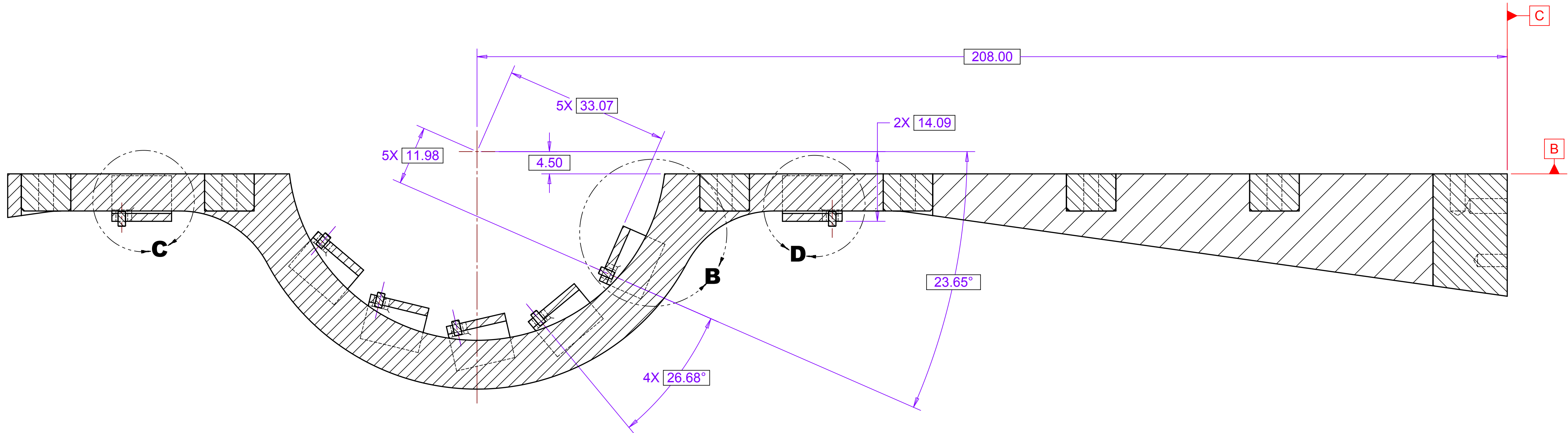
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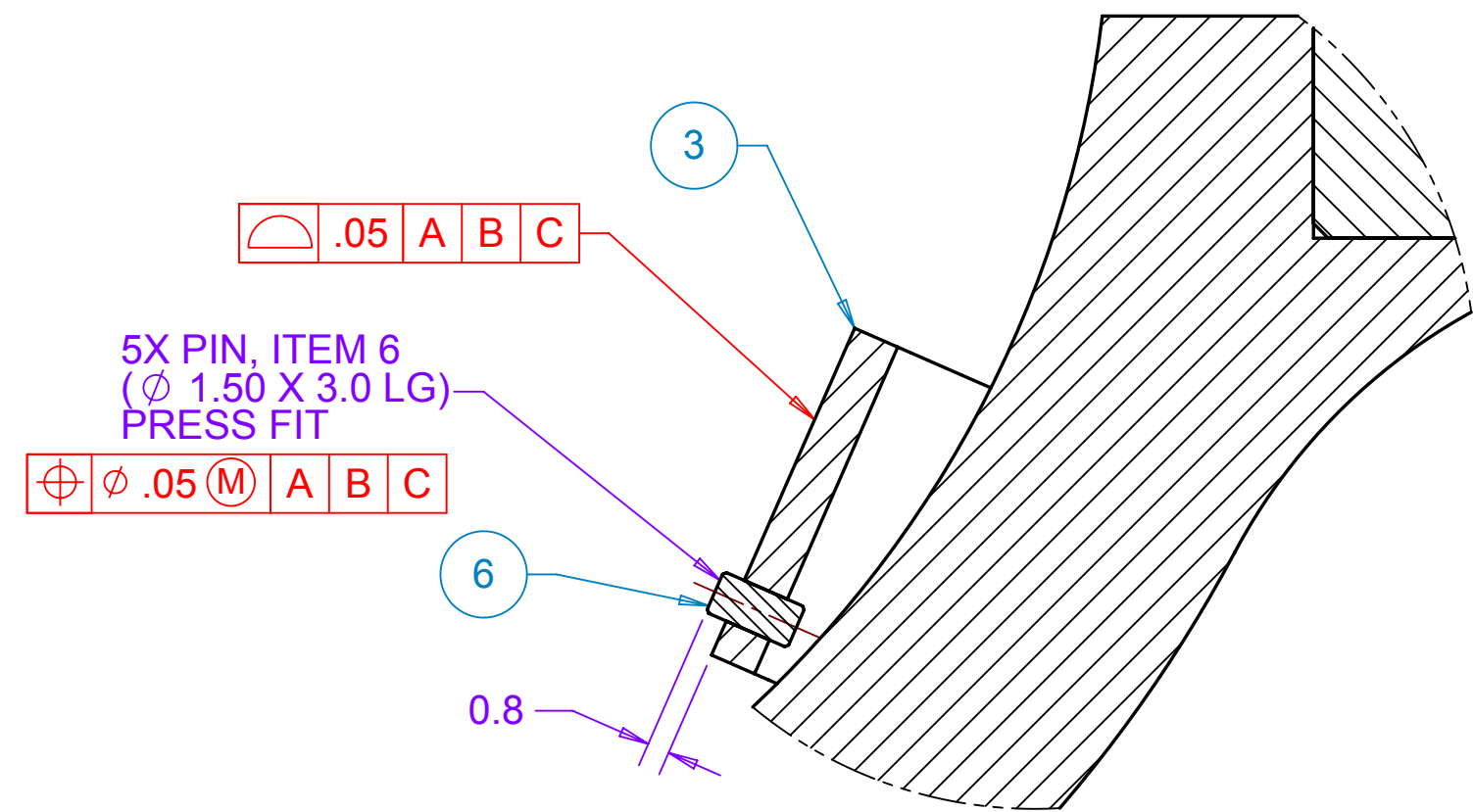
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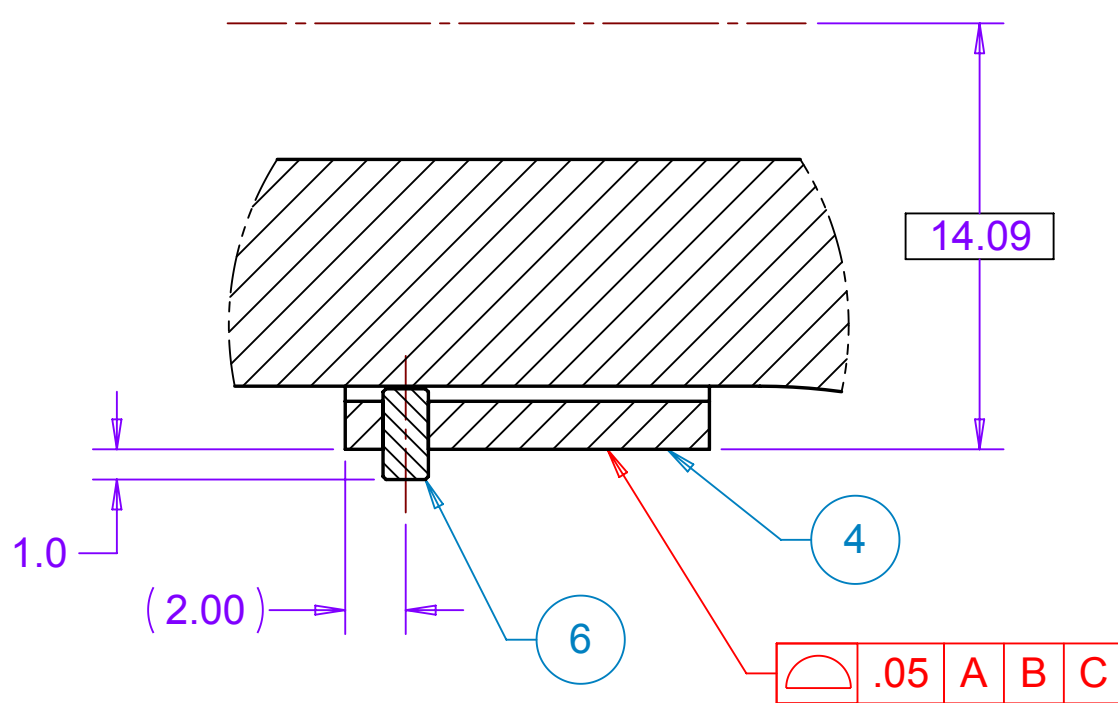
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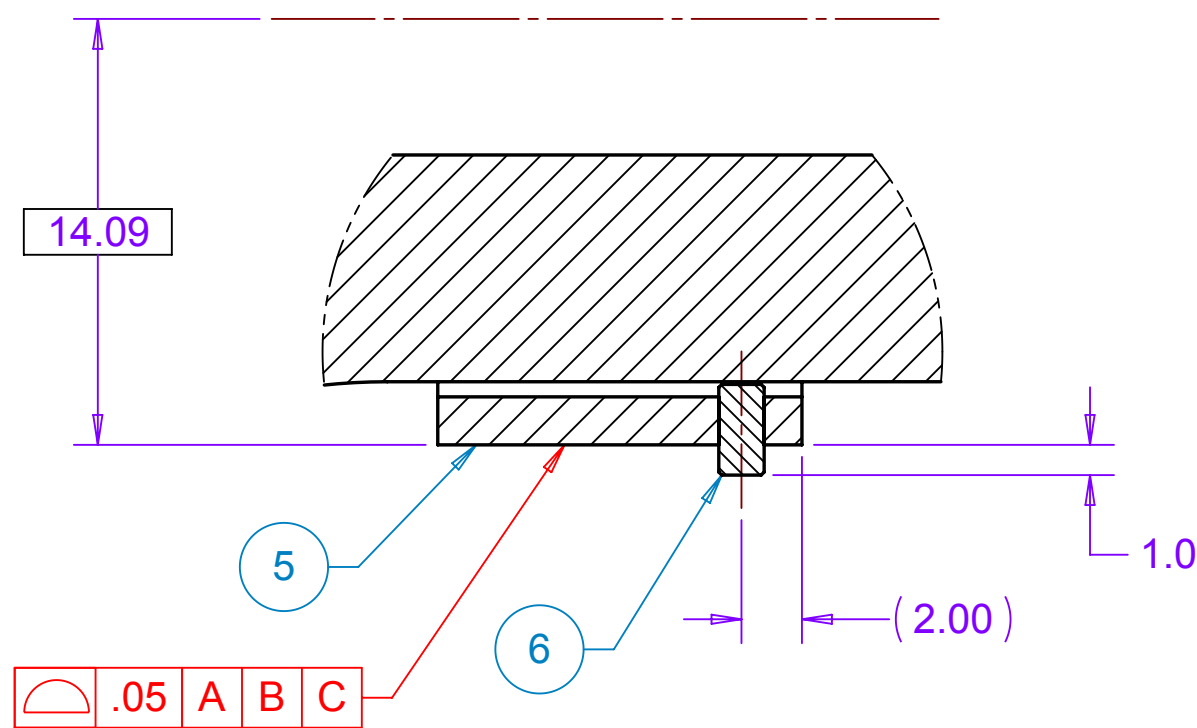
SECTION A-A
SCALE 2 : 1



DETAIL B
SCALE 4 : 1

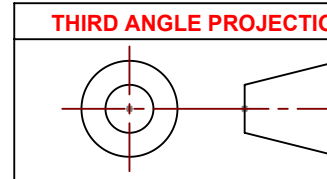


DETAIL C
SCALE 4 : 1



DETAIL D
SCALE 4 : 1

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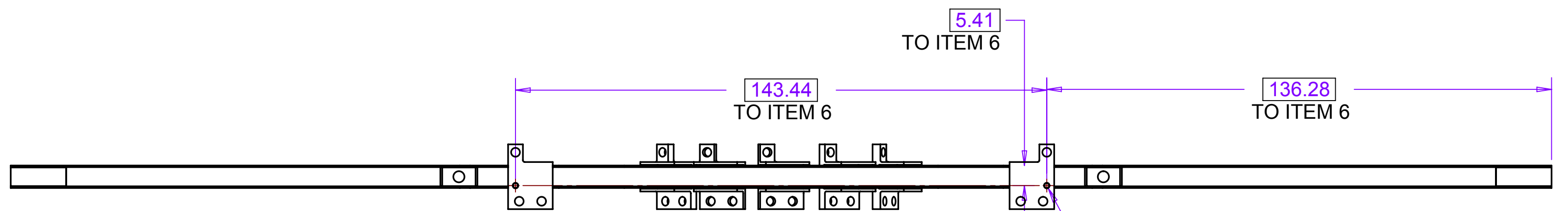
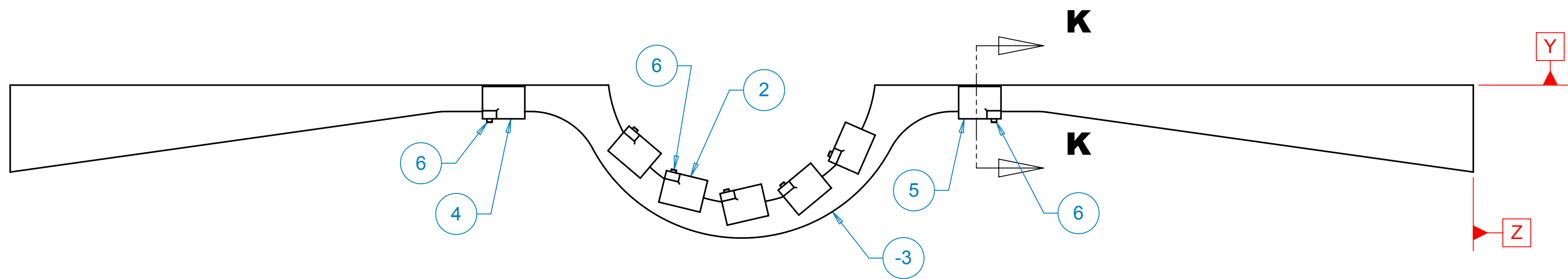
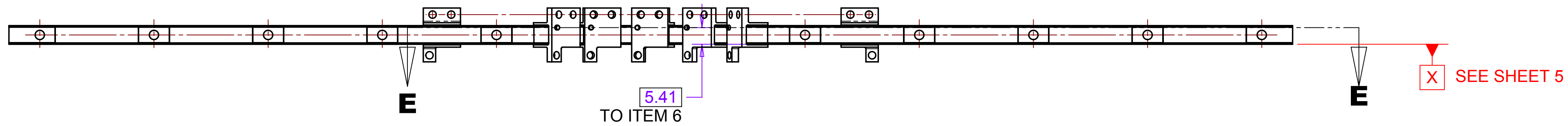
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS -TOLERANCES-		CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING		HYTEC, INC	
DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001	ANGULAR .X = +/- 30' .XX = +/- 15' SURFACE FINISH = 250			TITLE PHENIX CENTRAL UPGRADE VTX BARREL 1 SUPPORT ASSEMBLY	
FINISH		Designer	Roger L. Smith	8/5/2008	DWG. NO.
PART NO. 111-PHX-02-2006-1 & 2		Drawn	Roger L. Smith	4/7/2009	SIZE D
		Checked	RJ Ponchione	4/7/2009	SHEET NO. 3 of 5
		Engineer	RJ Ponchione	4/7/2009	SCALE 1:1
		Approved	RJ Ponchione	4/7/2009	REVISION

8 7 6 5 4 3 2 1

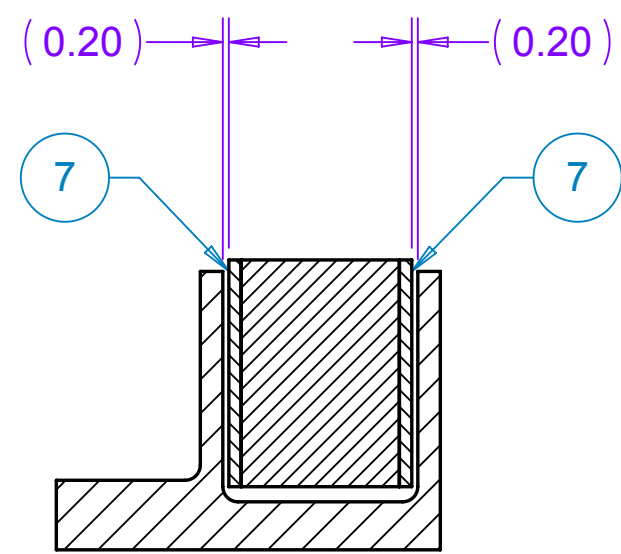
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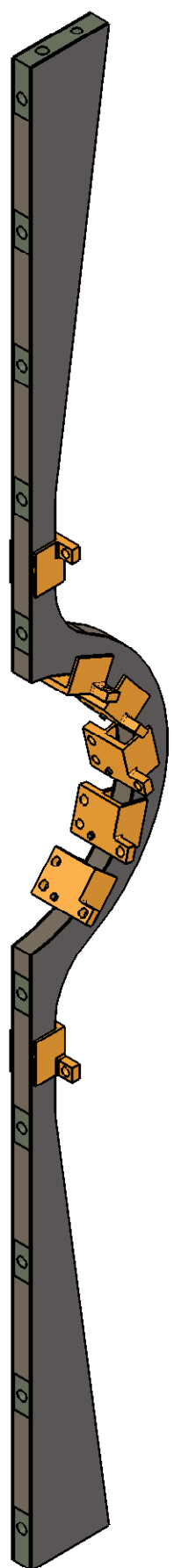
D



2X PIN, ITEM 6 (Ø1.50 X 3.0 LG)
PRESS FIT
SEE SHEET 5 SECTION E-E AND DETAILS G & H
⊕ Ø .05 Ⓢ X Y Z



SECTION K-K
SCALE 4 : 1
TYP ITEMS 2, 4, 5



C

B

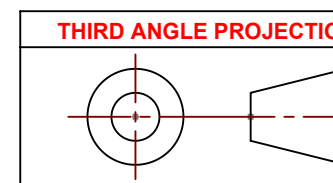
B

A

A

-2 LEFT HAND

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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001	ANGULAR .X = +/- 30° .XX = +/- 15° SURFACE FINISH = 250			TITLE <div>PHENIX CENTRAL UPGRADE VTX BARREL 1 SUPPORT ASSEMBLY</div>					
FINISH			SIGNATURE	DATE	DWG. NO. <div>111-PHX-02-2006</div>	SIZE <div>D</div>	SHEET NO. <div>4 of 5</div>		
		Designer	Roger L. Smith	8/5/2008					
PART NO. <div>111-PHX-02-2006-1 & 2</div>		Drawn	Roger L. Smith	4/7/2009				SCALE 1:1	REVISION
		Checked	RJ Ponchione	4/7/2009					
		Engineer	RJ Ponchione	4/7/2009					
		Approved	RJ Ponchione	4/7/2009					

8 7 6 5 4 3 2 1

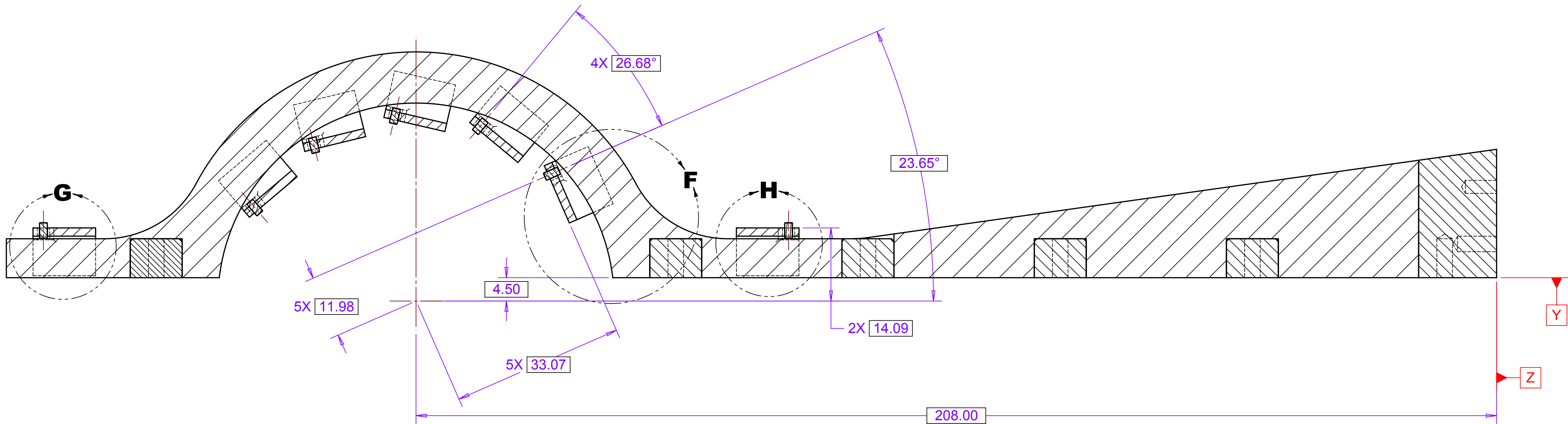
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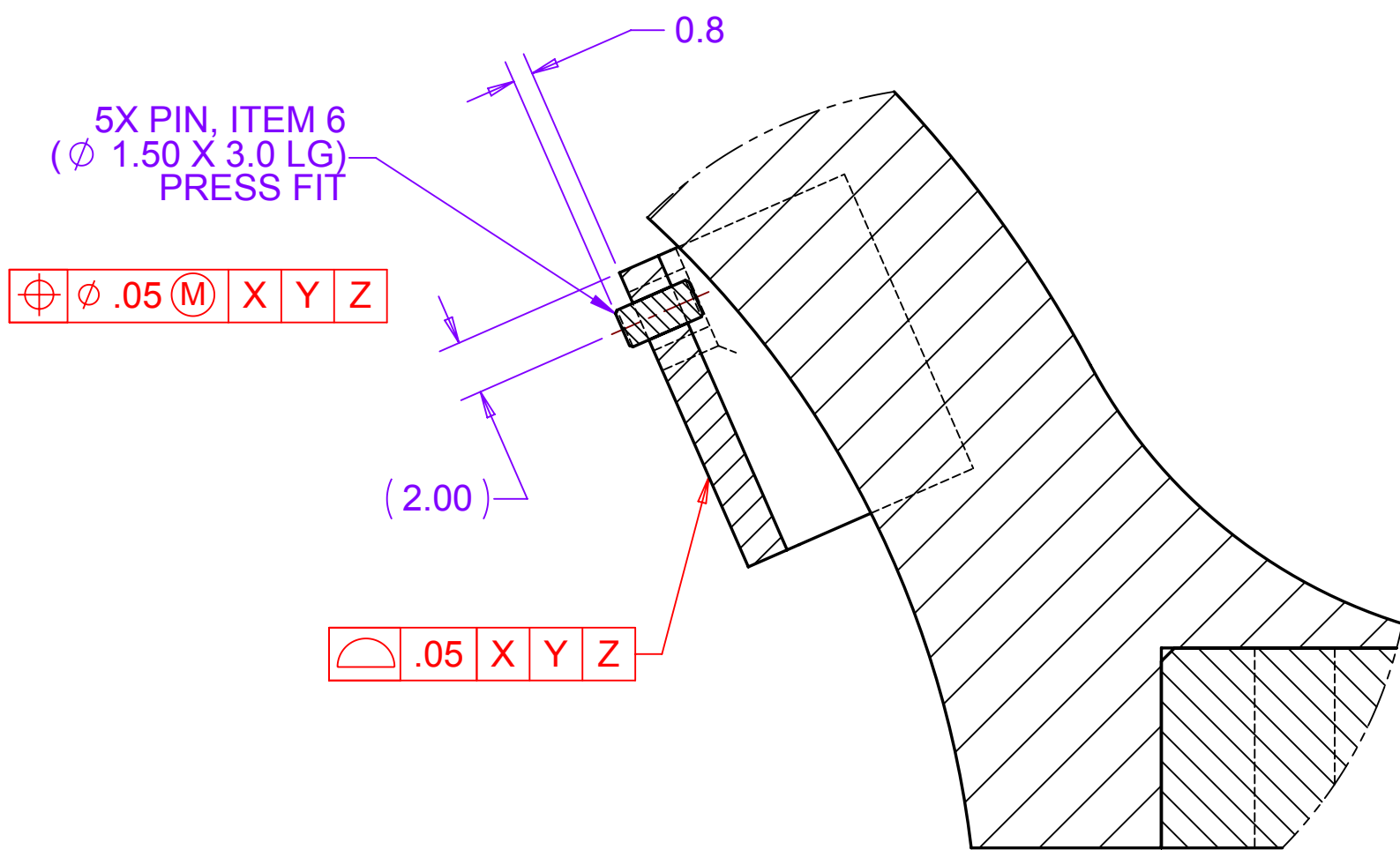
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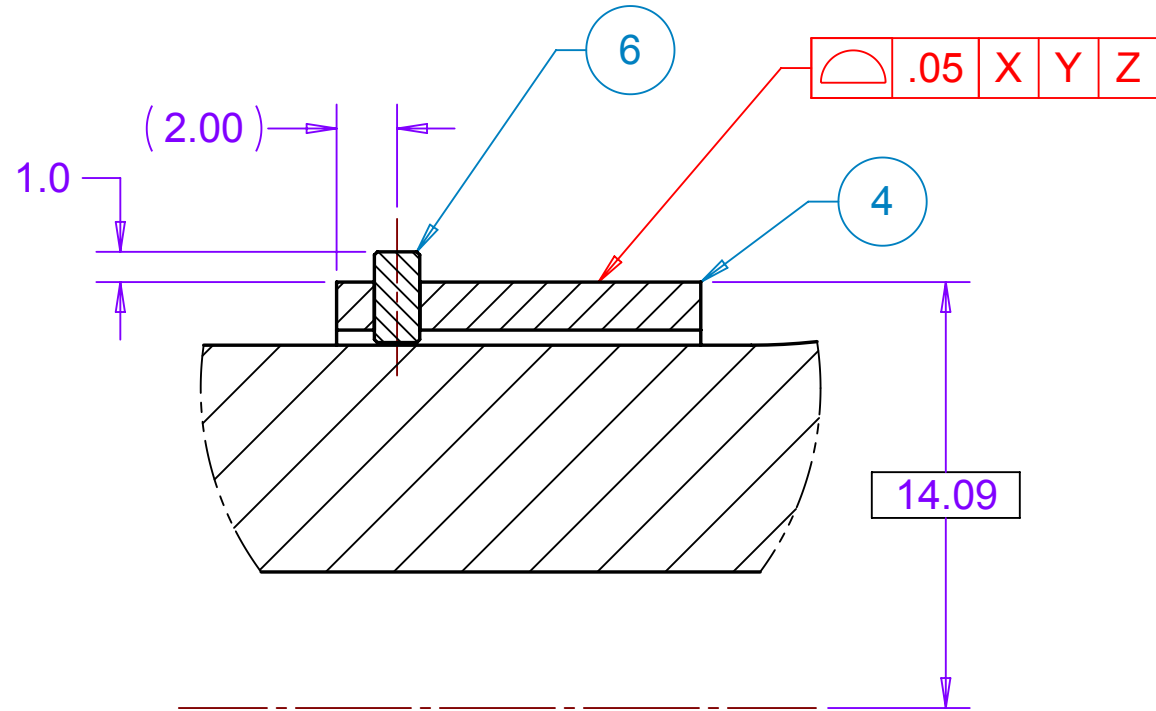
SECTION E-E
SCALE 2 : 1

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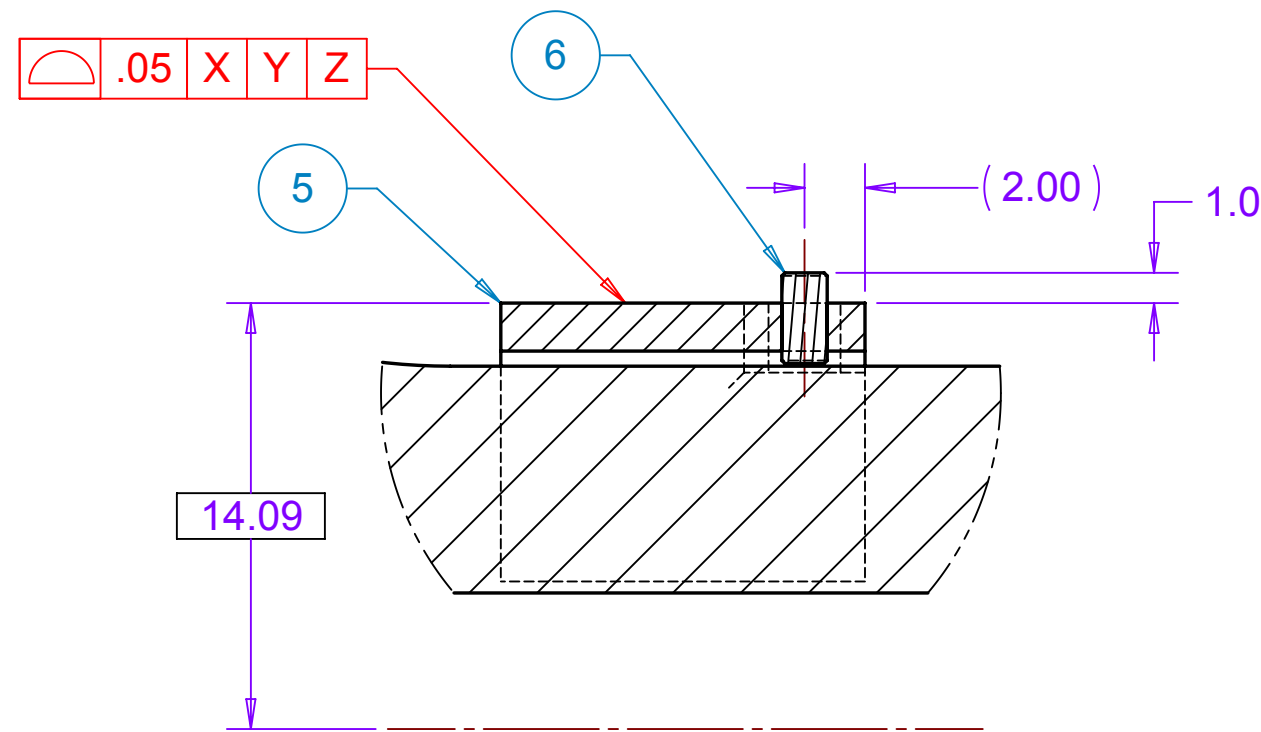
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DETAIL F
SCALE 4 : 1



DETAIL G
SCALE 4 : 1

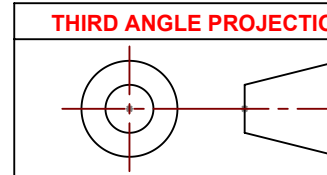


DETAIL H
SCALE 4 : 1

A

A

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DECIMALS X = +/- .5 XX = +/- .1 XX = +/- .01 XXX = +/- .001	ANGULAR .X = +/- .30° .XX = +/- .15° SURFACE FINISH = 250			TITLE PHENIX CENTRAL UPGRADE VTX BARREL 1 SUPPORT ASSEMBLY			
FINISH			SIGNATURE	DATE	DWG. NO. 111-PHX-02-2006	SIZE D	SHEET NO. 5 of 5
		Designer	Roger L. Smith	8/5/2008			
		Drawn	Roger L. Smith	4/7/2009			
PART NO. 111-PHX-02-2006-1 & 2		Checked	RJ Ponchione	4/7/2009			
		Engineer	RJ Ponchione	4/7/2009			
		Approved	RJ Ponchione	4/7/2009	SCALE 1:1	REVISION	

8 7 6 5 4 3 2 1

D

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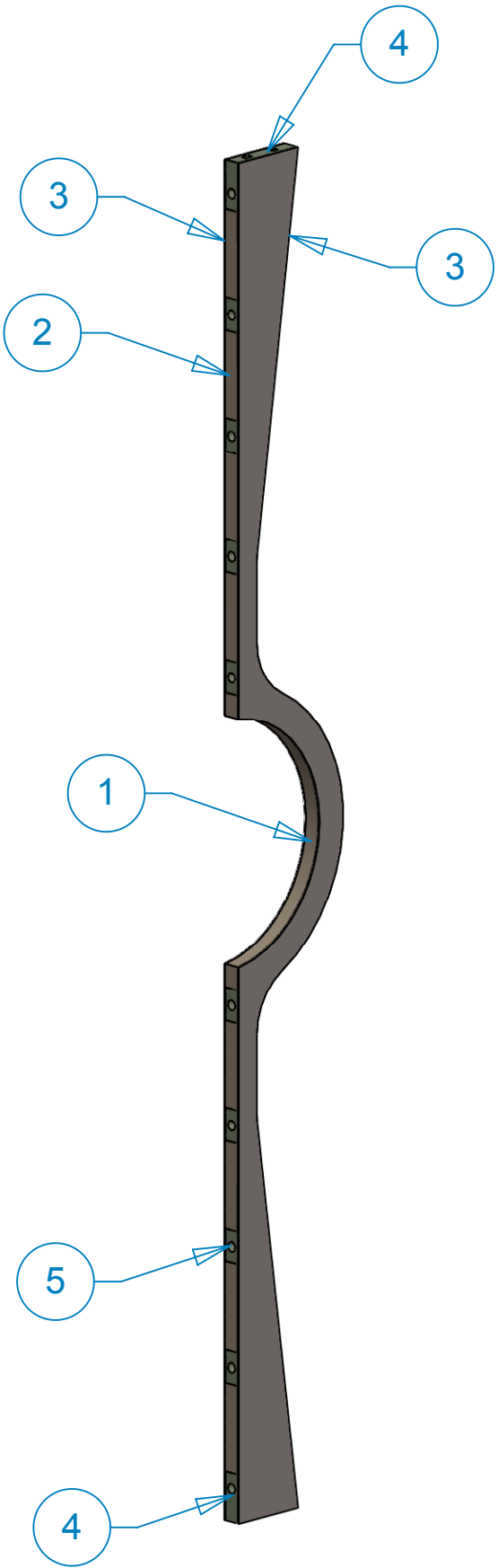
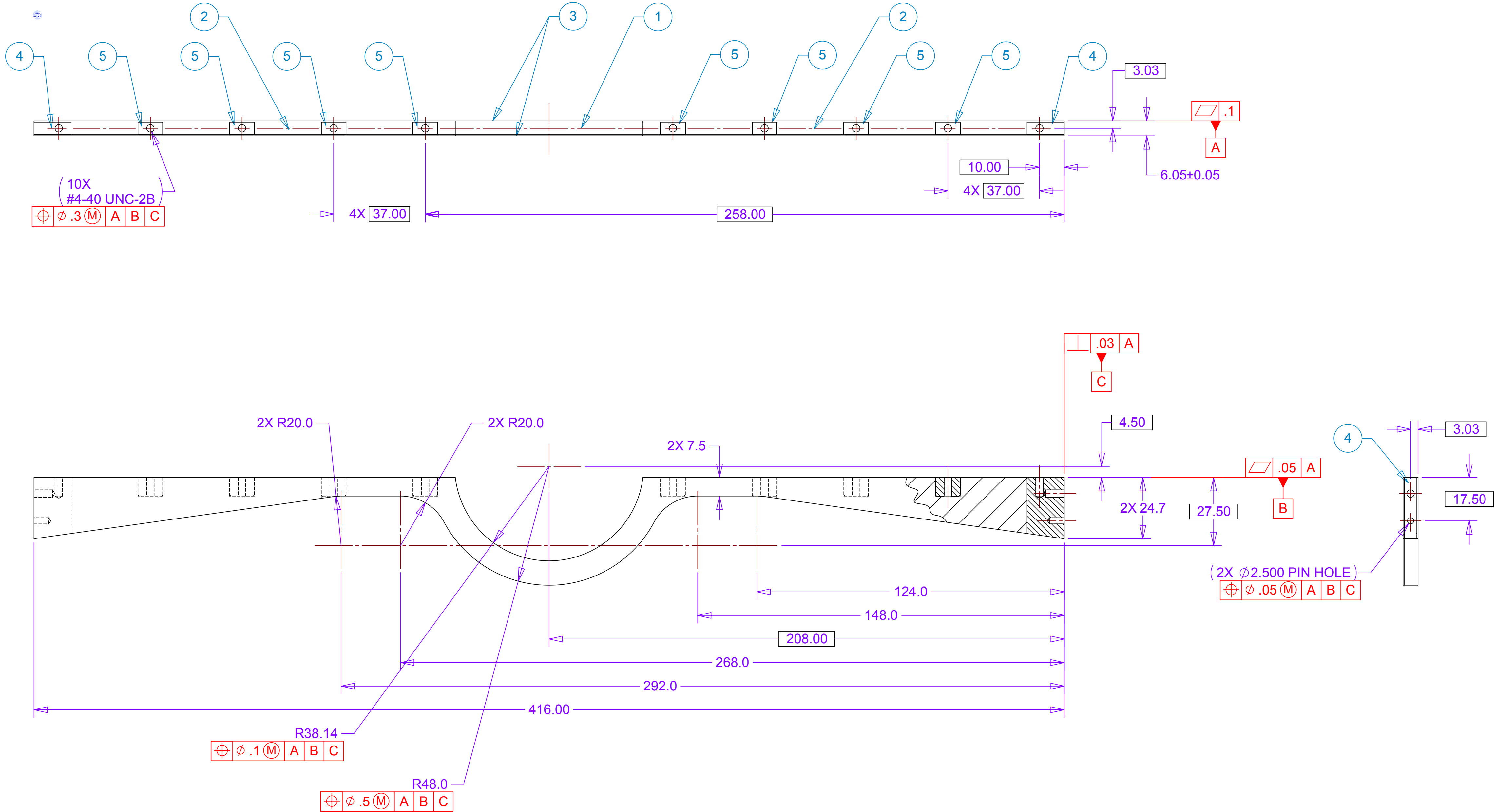
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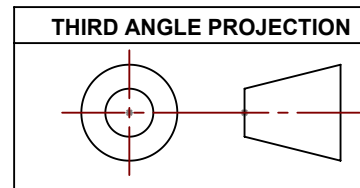
	REVISIONS			
REV	DESCRIPTION		DATE	APPROVED



NOTES: UNLESS OTHER WISE SPECIFIED

1. ALL DIMENSIONS IN MILLIMETERS
2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. SURFACE TEXTURE PER ANI/ASME B 46.1-1985
4. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .4
5. ALL INSIDE CORNERS TO BE .4 RADIUS MAX
6. COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
7. COUNTERSINK 82 DEGREES APPROXIMATELY .08/1.5 DEEP ALL DRILLED HOLES
8. PARTS TO BE THOROUGHLY CLEANED TO REMOVE ALL OIL, GREASE, DIRT AND CHIPS
9. PART NUMBER (DRAWING NO., DASH NO., REVISION NO., SERIAL NO.) TO BE CLEARLY MARKED ON THE PACKAGING BAG OR PART ITSELF.

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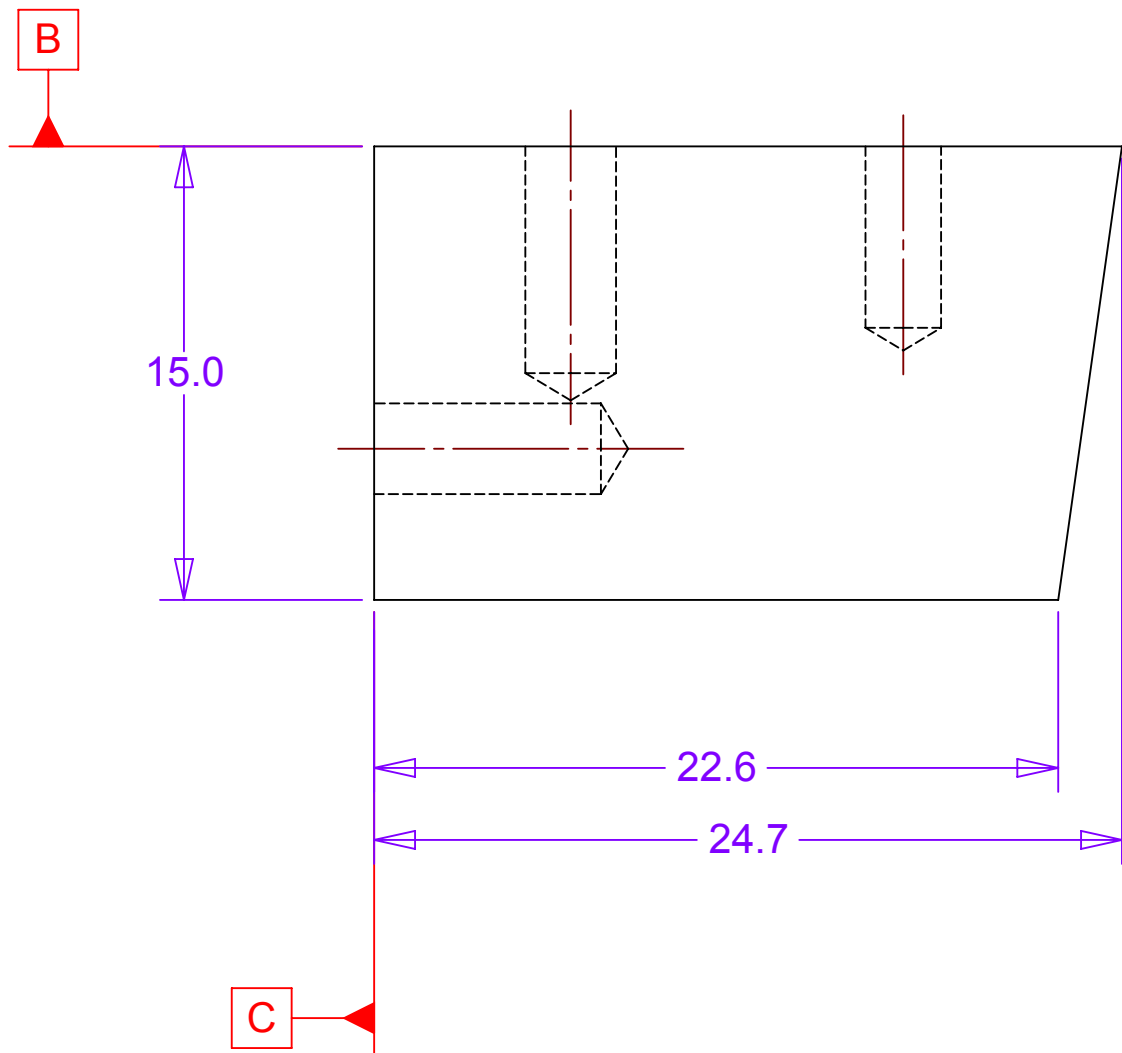
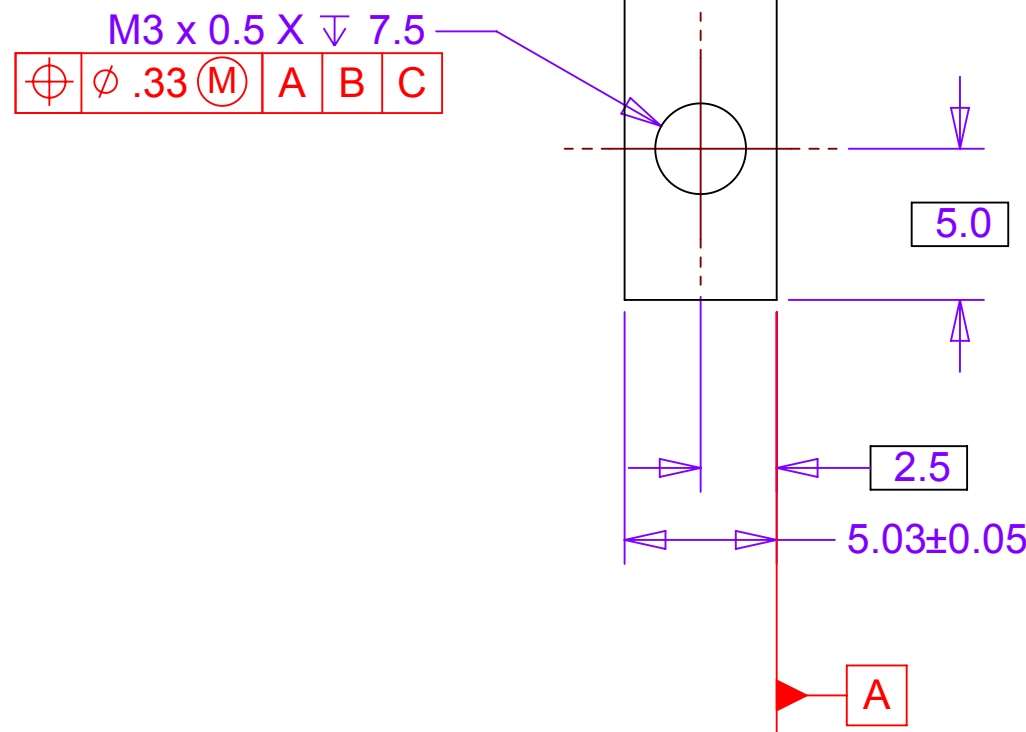
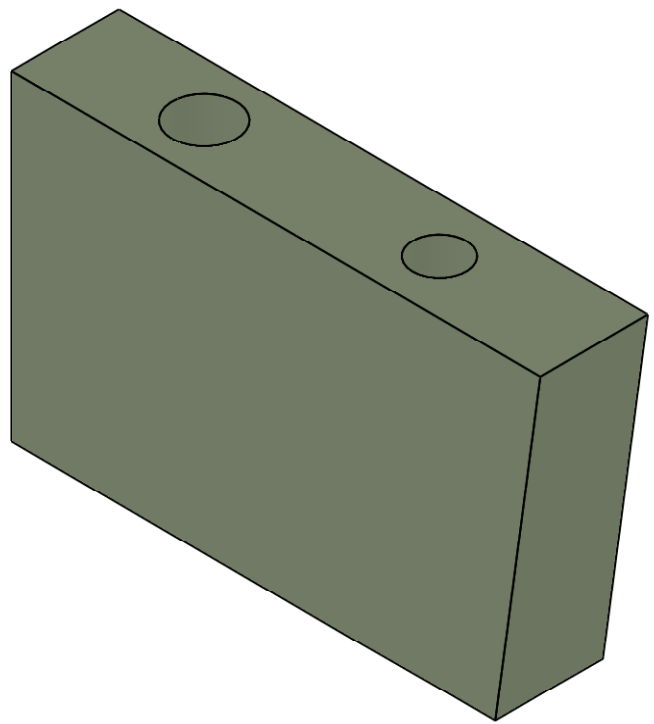
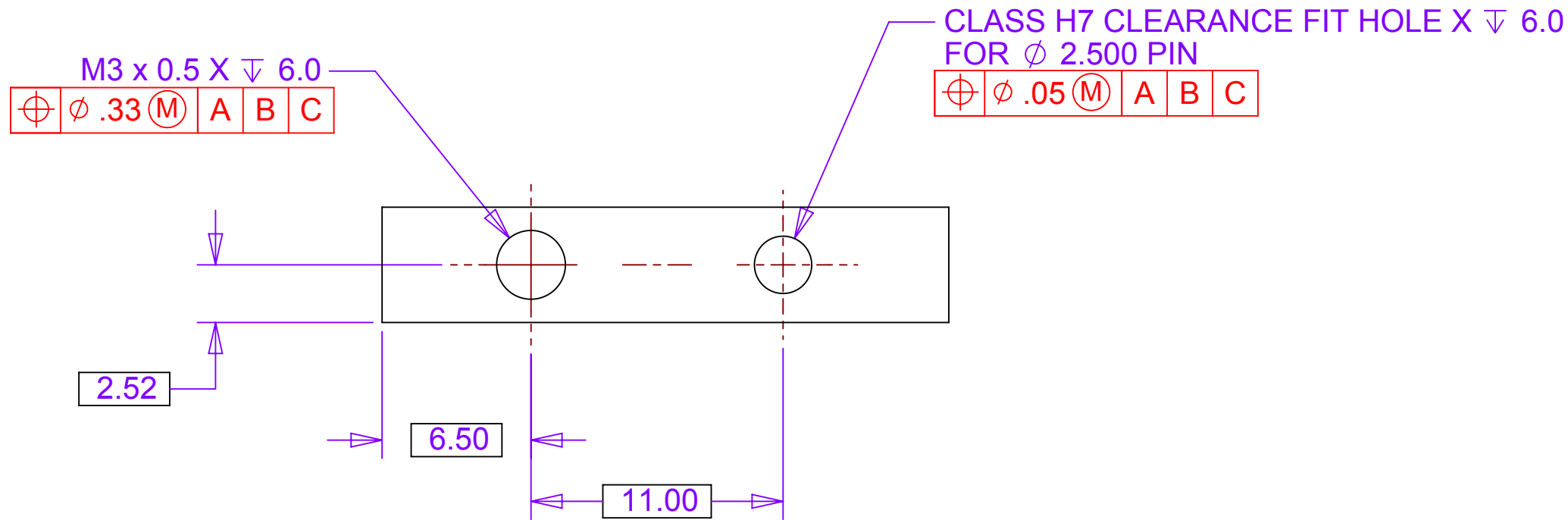


PARTS LIST				
ITEM NO.	QTY.	PART NO.	DESCRIPTION	MATERIAL
1	1		Barrel 1 Support Core 1	Allcomp K3 or Similar
2	2		Barrel 1 Support Core 2	Allcomp K3 or Similar
3	2		Barrel 1 Support Face Sheet	M55J/954-3 [0,+60,-60]s
4	2	111-PHX-02-2008-1	Barrel 1 Support Insert 1	Carbon Loaded PEEK
5	8	111-PHX-02-2009-1	Barrel 1 Support Insert 2	Carbon Loaded PEEK
6	AR		Adhesive	HYSOL 9396

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS -TOLERANCES-		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING		<div>HYTEC, INC</div> <div>TITLE</div> <div>PHENIX CENTRAL UPGRADE VTX BARREL 1 SUPPORT PANEL ASSEMBLY</div> <div>DWG. NO.</div> <div>111-PHX-02-2007</div> <div>SIZE</div> <div>D</div> <div>SHEET NO.</div> <div>1 of 1</div> <div>SCALE 1:2</div> <div>REVISION</div>
DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 XXX = +/- .001	ANGULAR X = +/- .30° .XX = +/- .15° SURFACE FINISH = 250			
FINISH				
PART NO.				
111-PHX-02-2007-1				
		SIGNATURE	DATE	
		Designer Roger L. Smith	3/14/2007	
		Drawn Roger L. Smith	4/7/2009	
		Checked RJ Ponchione	4/7/2009	
		Engineer RJ Ponchione	4/7/2009	
		Approved RJ Ponchione	4/7/2009	

87654321

	REVISIONS			
REV	DESCRIPTION		DATE	APPROVED

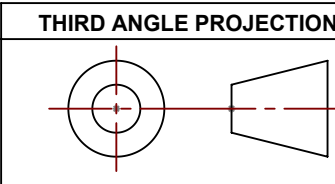


MATERIAL: CARBON LOADED PEEK

NOTES: UNLESS OTHER WISE SPECIFIED

1. ALL DIMENSIONS IN MILLIMETERS
2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. SURFACE TEXTURE PER ANI/ASME B 46.1-1985
4. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .4
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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001				ANGULAR = +/- .30° SURFACE FINISH = 250		TITLE <div>PHENIX CENTRAL UPGRADE VTX BARREL 1 INSERT 1</div>	
FINISH				SIGNATURE		DATE	
		Designer		Roger L. Smith		3/14/2007	
		Drawn		Roger L. Smith		4/7/2009	
		Checked		RJ Ponchione		4/7/2009	
		Engineer		RJ Ponchione		4/7/2009	
PART NO. 111-PHX-02-2008-1		Approved		RJ Ponchione		4/7/2009	
SCALE 4:1				REVISION			

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REVISIONS			
REV	DESCRIPTION		DATE

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D

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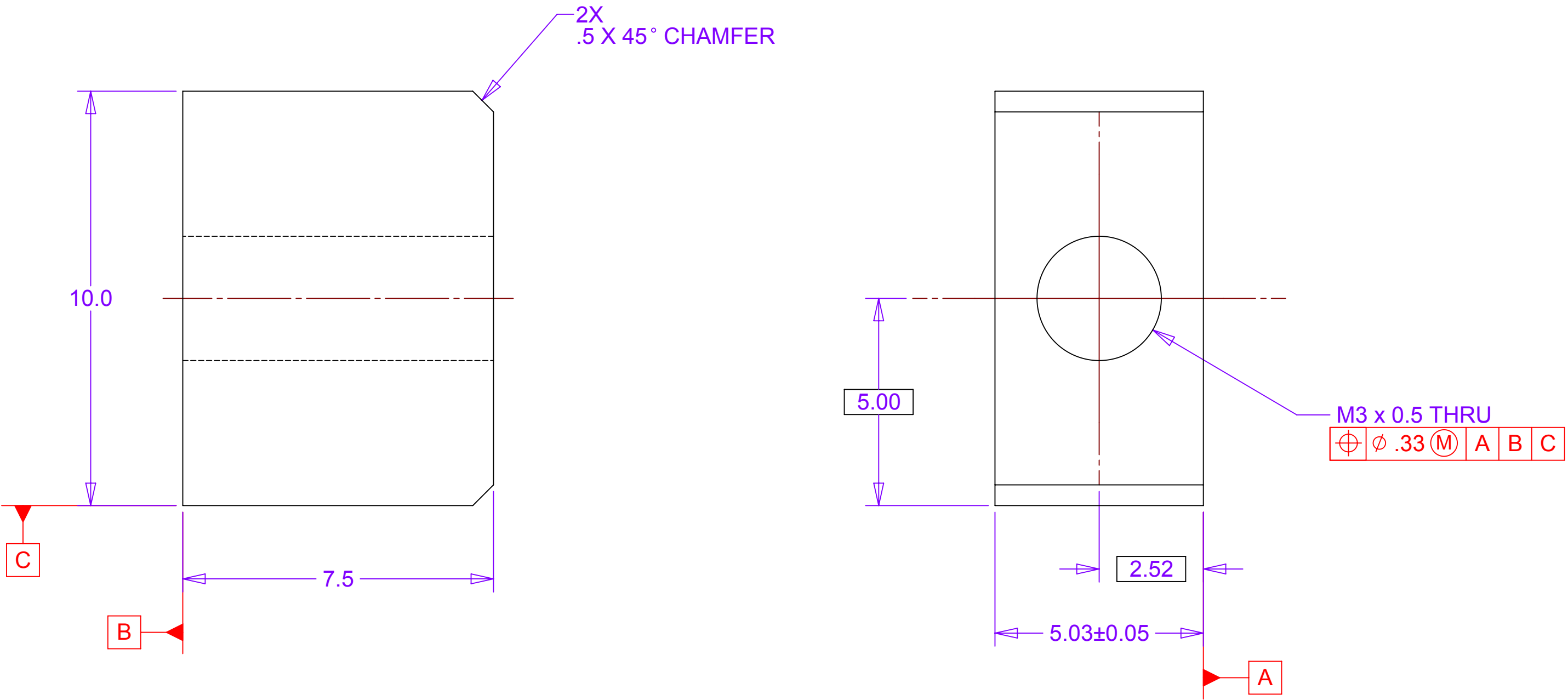
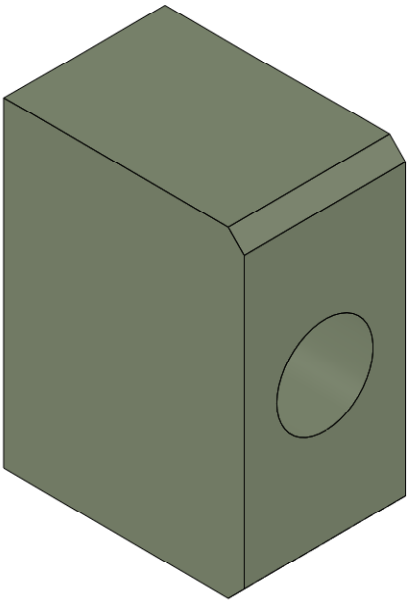
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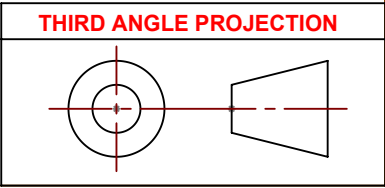
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MATERIAL: CARBON LOADED PEEK

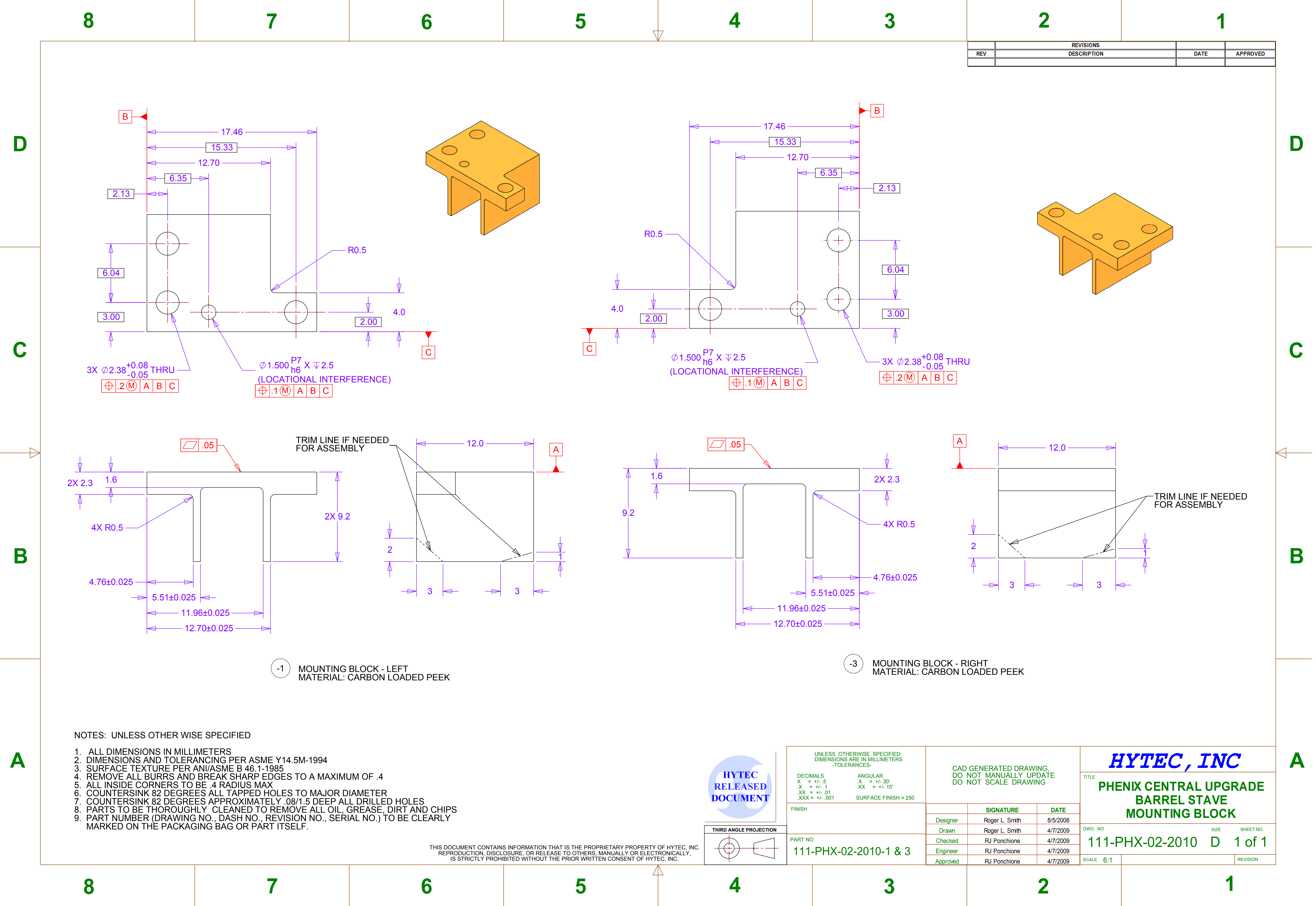
- NOTES: UNLESS OTHERWISE SPECIFIED
- ALL DIMENSIONS IN MILLIMETERS
 - DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994

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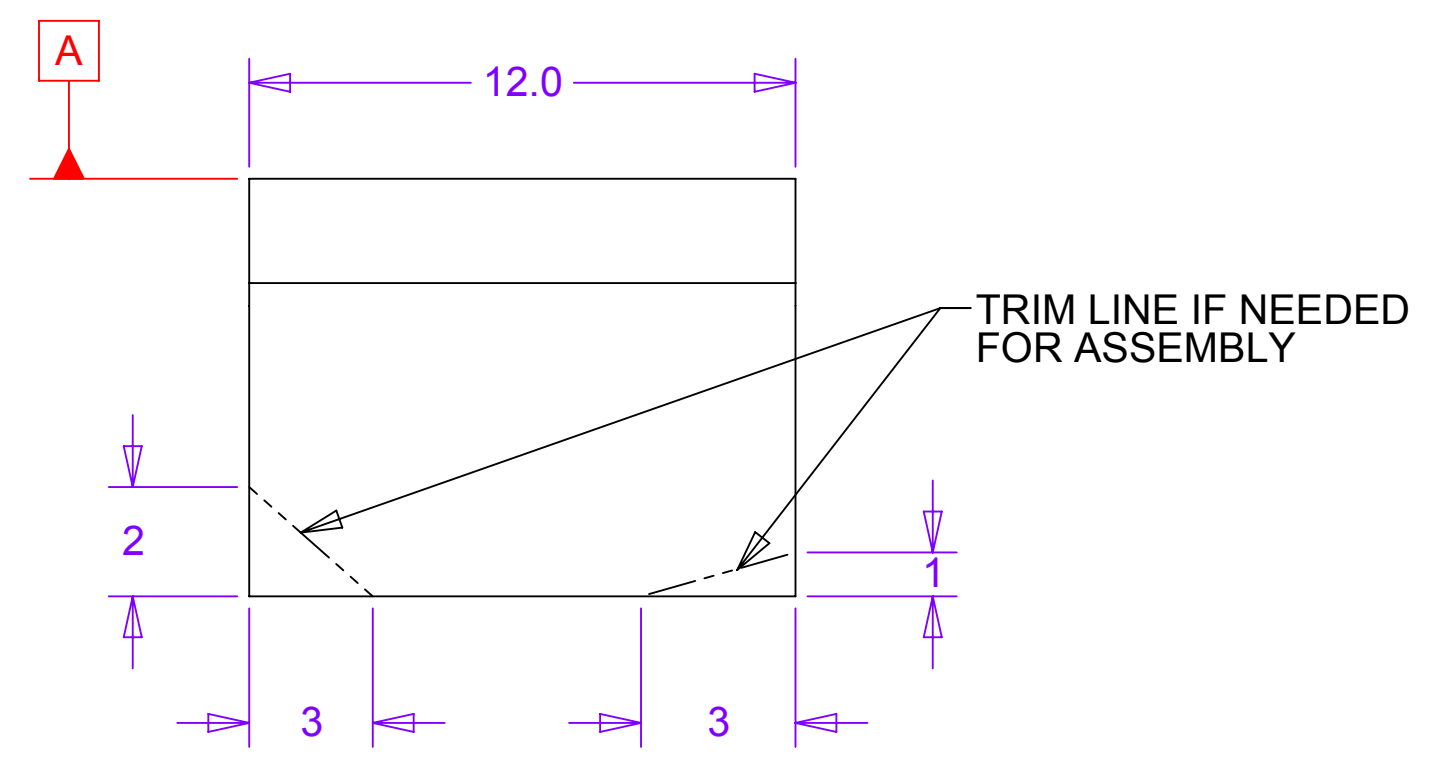
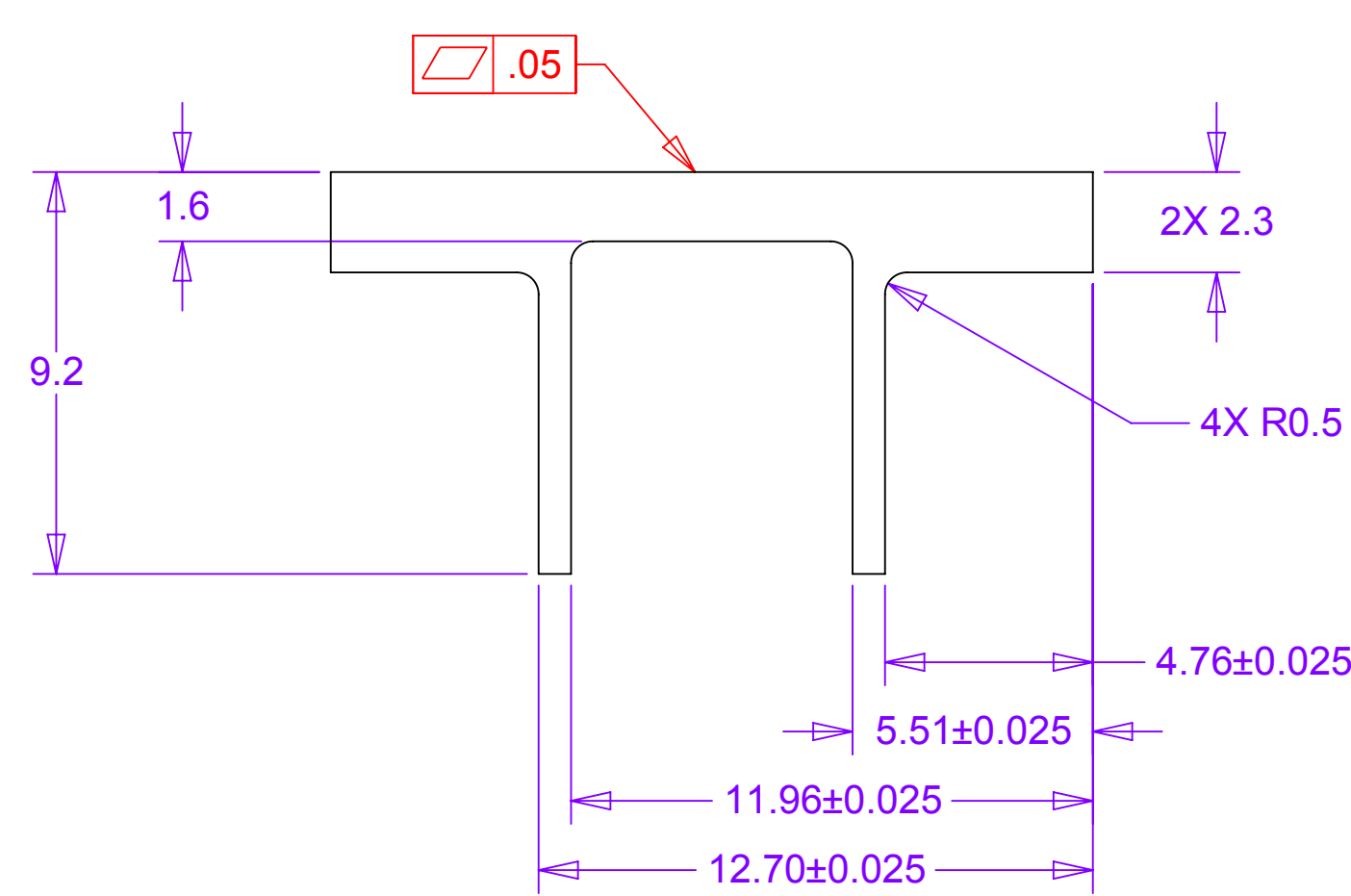
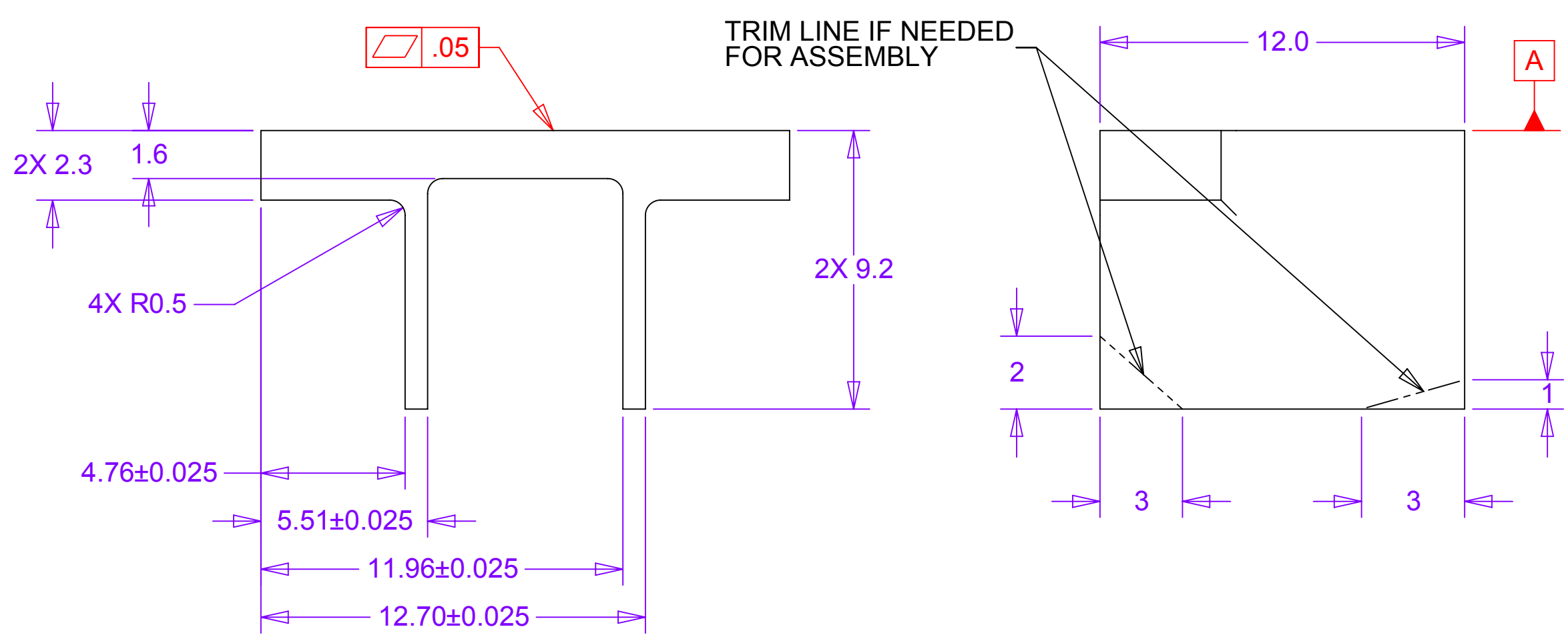
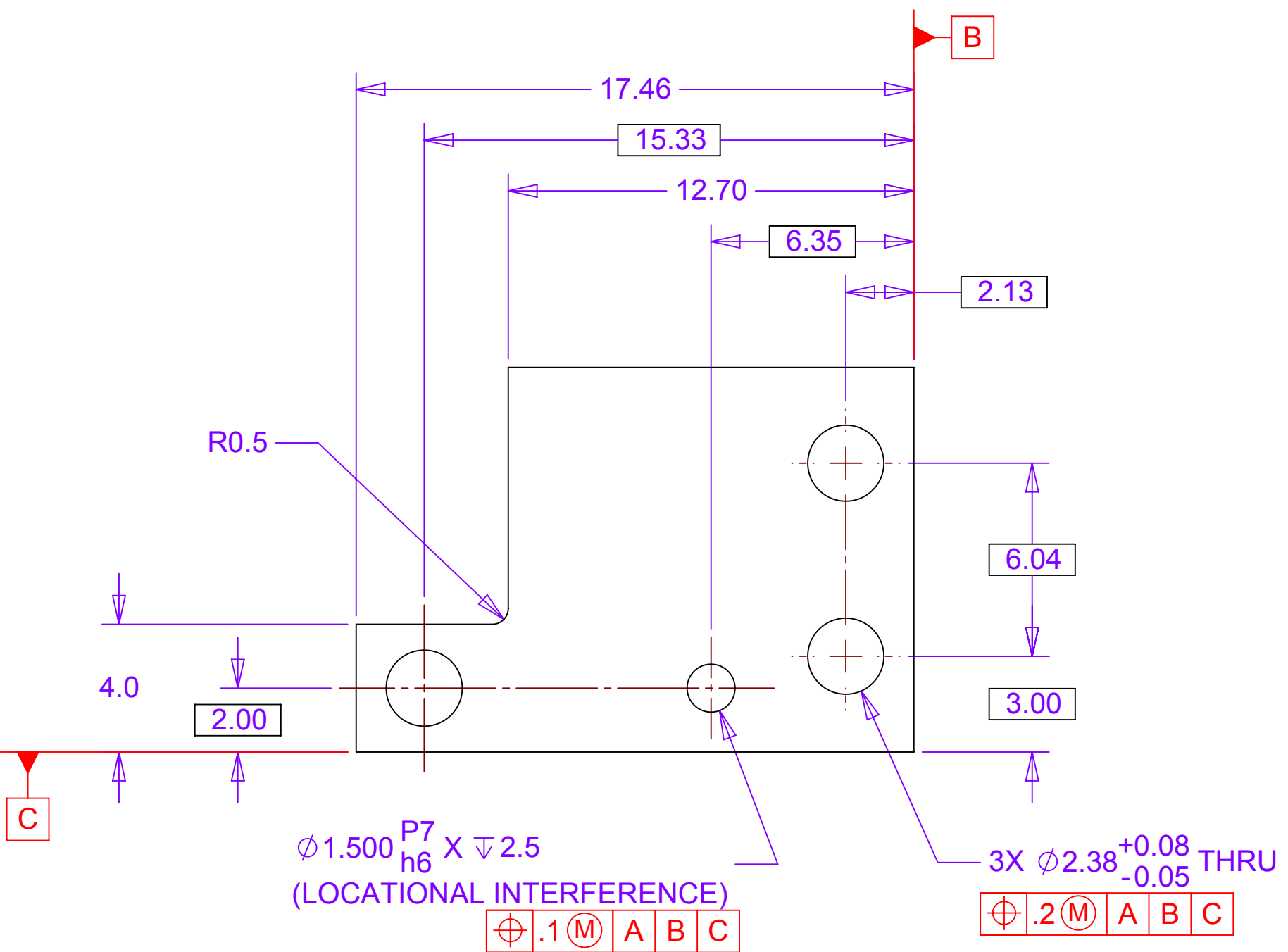
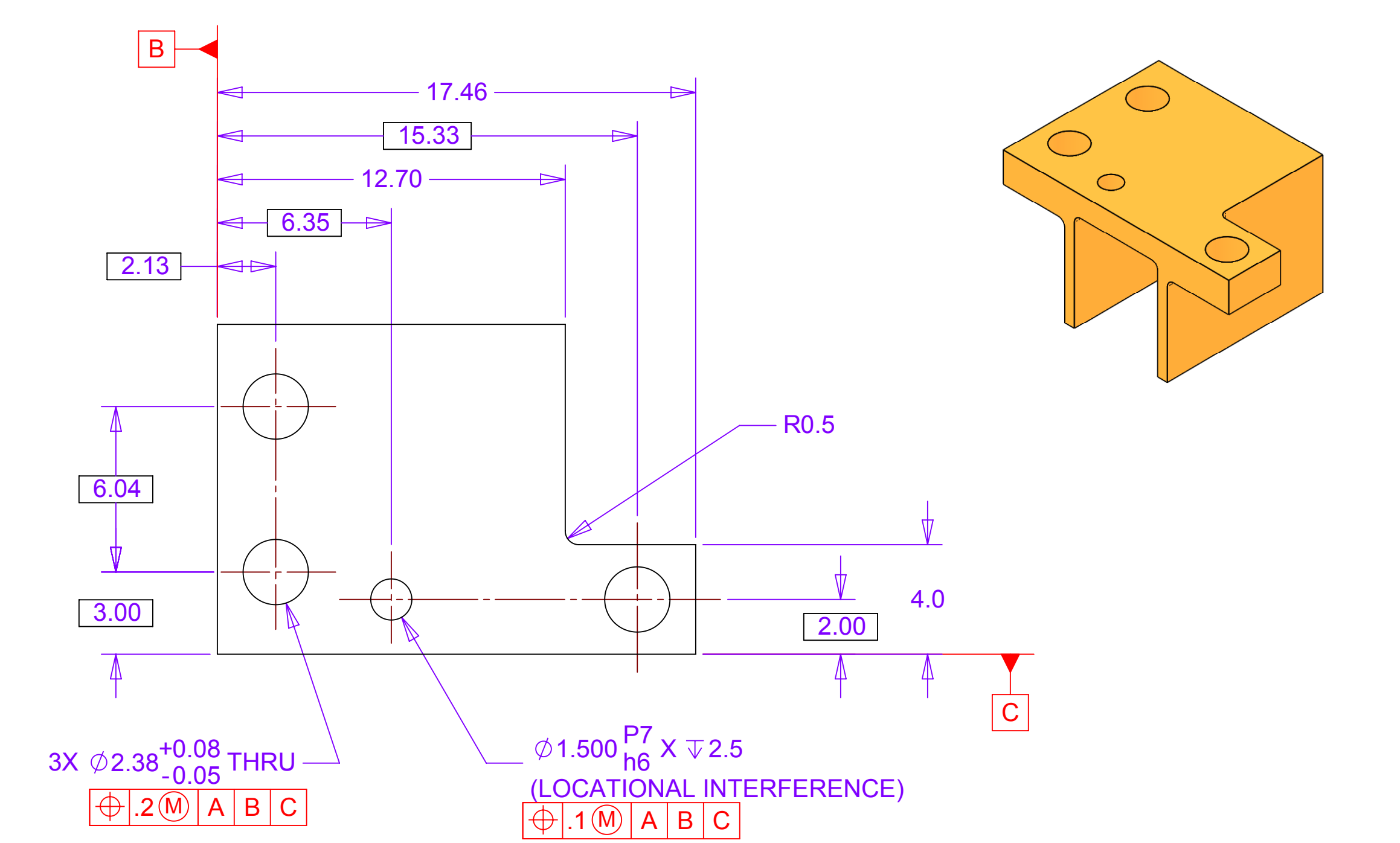


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS -TOLERANCES- DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001 ANGULAR = +/- .30° SURFACE FINISH = 250	CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING			<i>HYTEC, INC</i> TITLE PHENIX CENTRAL UPGRADE VTX BARREL 1 INSERT 2		
	FINISH	SIGNATURE	DATE			
	PART NO. 111-PHX-02-2009-1	Designer	Roger L. Smith	7/31/2008	DWG. NO.	SIZE
		Drawn	Roger L. Smith	4/7/2009	111-PHX-02-2009	D
		Checked	RJ Ponchione	4/7/2009	1 of 1	SHEET NO.
		Engineer	RJ Ponchione	4/7/2009	SCALE 10:1	REVISION
		Approved	RJ Ponchione	4/7/2009		

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REV	REVISIONS	DATE	APPROVED
	DESCRIPTION		



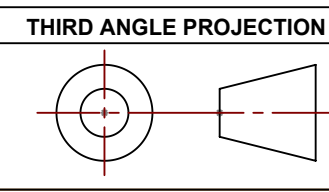
-1 MOUNTING BLOCK - LEFT
MATERIAL: CARBON LOADED PEEK

-3 MOUNTING BLOCK - RIGHT
MATERIAL: CARBON LOADED PEEK

NOTES: UNLESS OTHER WISE SPECIFIED

1. ALL DIMENSIONS IN MILLIMETERS
2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. SURFACE TEXTURE PER ANI/ASME B 46.1-1985
4. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .4
5. ALL INSIDE CORNERS TO BE .4 RADIUS MAX
6. COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
7. COUNTERSINK 82 DEGREES APPROXIMATELY .08/1.5 DEEP ALL DRILLED HOLES
8. PARTS TO BE THOROUGHLY CLEANED TO REMOVE ALL OIL, GREASE, DIRT AND CHIPS
9. PART NUMBER (DRAWING NO., DASH NO., REVISION NO., SERIAL NO.) TO BE CLEARLY MARKED ON THE PACKAGING BAG OR PART ITSELF.

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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001	ANGULAR .X = +/- .30° .XX = +/- .15° SURFACE FINISH = 250						
FINISH							
			SIGNATURE	DATE			
		Designer	Roger L. Smith	8/5/2008			
		Drawn	Roger L. Smith	4/7/2009	DWG. NO.	SIZE	
PART NO. 111-PHX-02-2010-1 & 3		Checked	RJ Ponchione	4/7/2009	111-PHX-02-2010	D	
		Engineer	RJ Ponchione	4/7/2009			1 of 1
		Approved	RJ Ponchione	4/7/2009			
		SCALE 6:1					
		REVISION					

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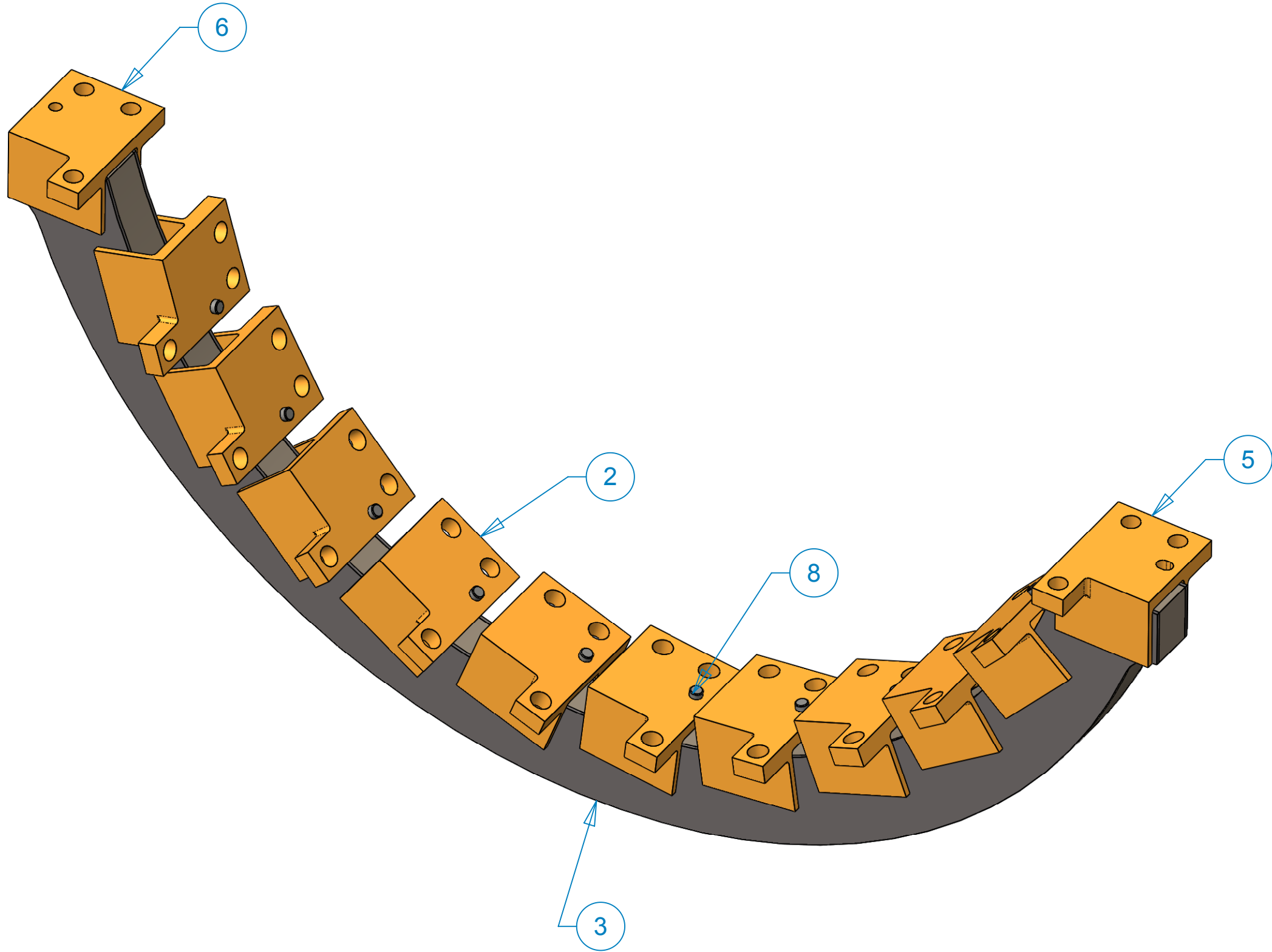
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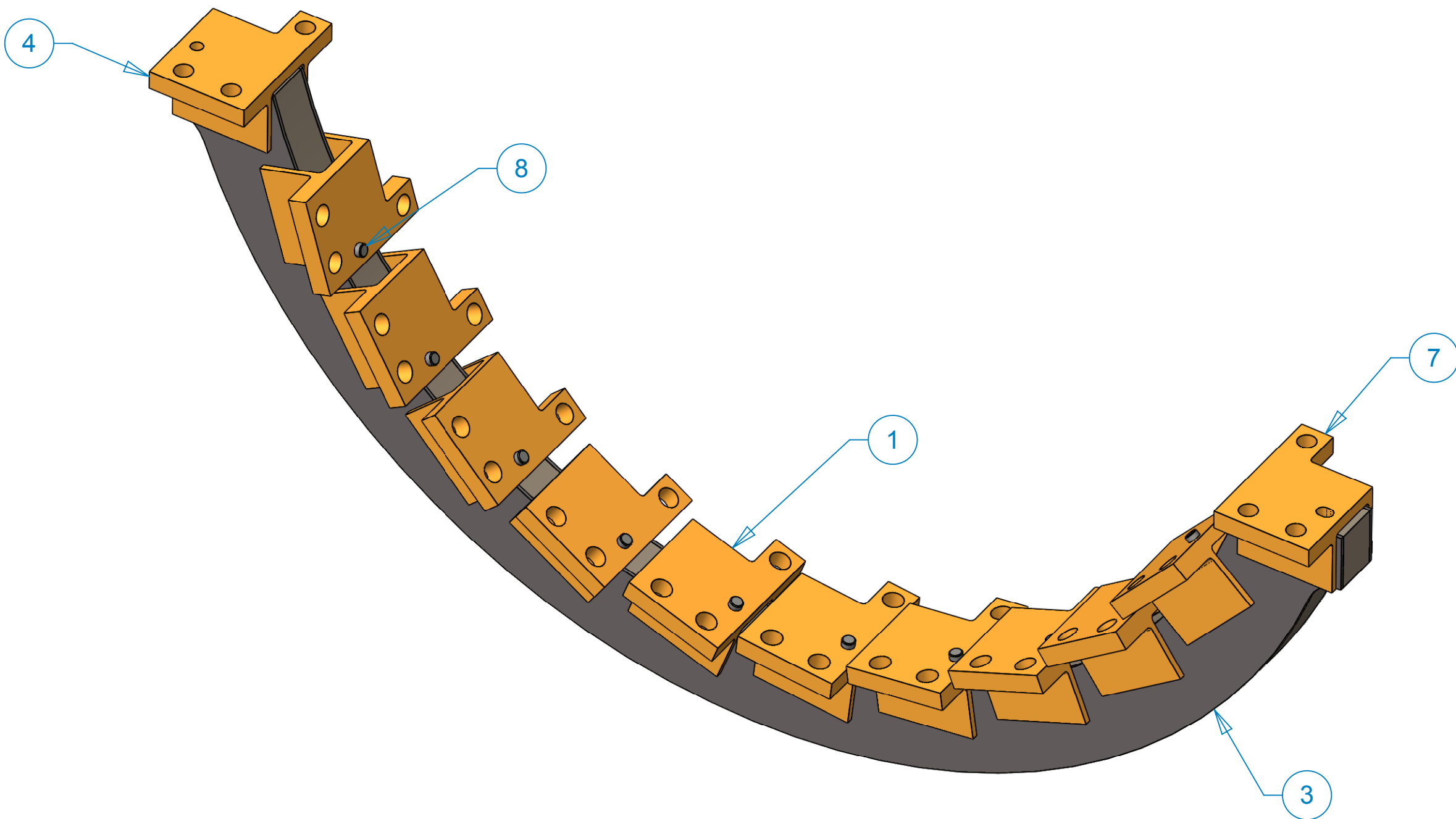
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REVISIONS			
REV	DESCRIPTION		DATE



-1 RIGHT HAND



-2 LEFT HAND

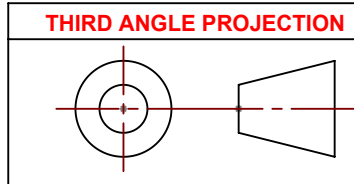
-1 RIGHT HAND

-2 LEFT HAND

NOTES: UNLESS OTHER WISE SPECIFIED

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2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. SURFACE TEXTURE PER ANI/ASME B 46.1-1985
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7. COUNTERSINK 82 DEGREES APPROXIMATELY .08/1.5 DEEP ALL DRILLED HOLES
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PARTS LIST							
ITEM	-1 QTY	-2 QTY	PART NO.	DESCRIPTION	MATERIAL		
1	-	10	111-PHX-02-2010-1	Barrel Stave Mounting Block - Left			
2	10	-	111-PHX-02-2010-3	Barrel Stave Mounting Block - Right			
3	1	1	111-PHX-02-2013-1	Barrel 2 Support Panel Assy			
4	-	1	111-PHX-02-2042-1	Barrel Support Mount 1			
5	1	-	111-PHX-02-2042-3	Barrel Support Mount 5			
6	1	-	111-PHX-02-2043-1	Barrel Support Mount 2			
7	-	1	111-PHX-02-2043-3	Barrel Support Mount 6			
8	10	10		Stave Dowel Pin, 1.5mm X 2.5mm lg	Aluminum		
9	AR	AR		Adhesive	HYSOL 9396		
<div>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS -TOLERANCES-</div> <div>DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001</div> <div>ANGULAR .X = +/- 30° .XX = +/- 15° SURFACE FINISH = 250</div>			<div>CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING</div>			<div><div>HYTEC, INC</div><div>TITLE</div><div>PHENIX CENTRAL UPGRADE VTX BARREL 2 SUPPORT ASSEMBLY</div></div>	
FINISH			Designer	SIGNATURE	DATE	<div>DWG. NO.</div> <div>111-PHX-02-2012</div> <div>SIZE</div> <div>D</div> <div>SHEET NO.</div> <div>1 of 4</div>	
			Drawn	Roger L. Smith	4/7/2009		
PART NO.			Checked	RJ Ponchione	4/7/2009		
111-PHX-02-2012-1 & 2			Engineer	RJ Ponchione	4/7/2009		
			Approved	RJ Ponchione	4/7/2009	SCALE 2:1	REVISION

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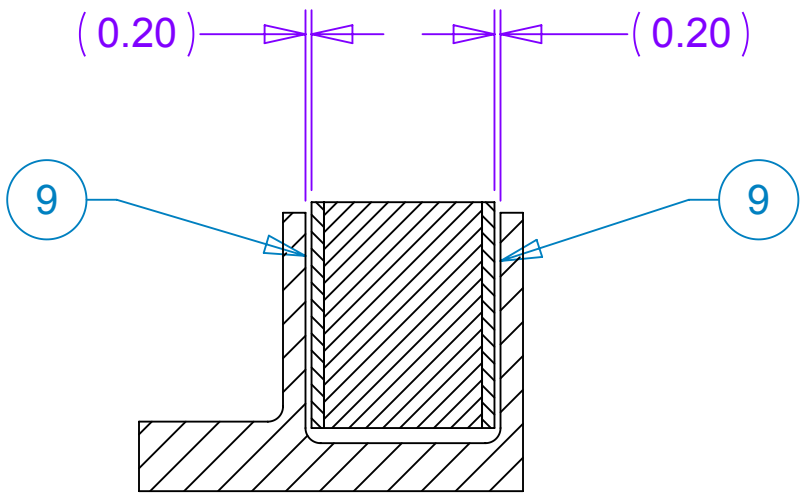
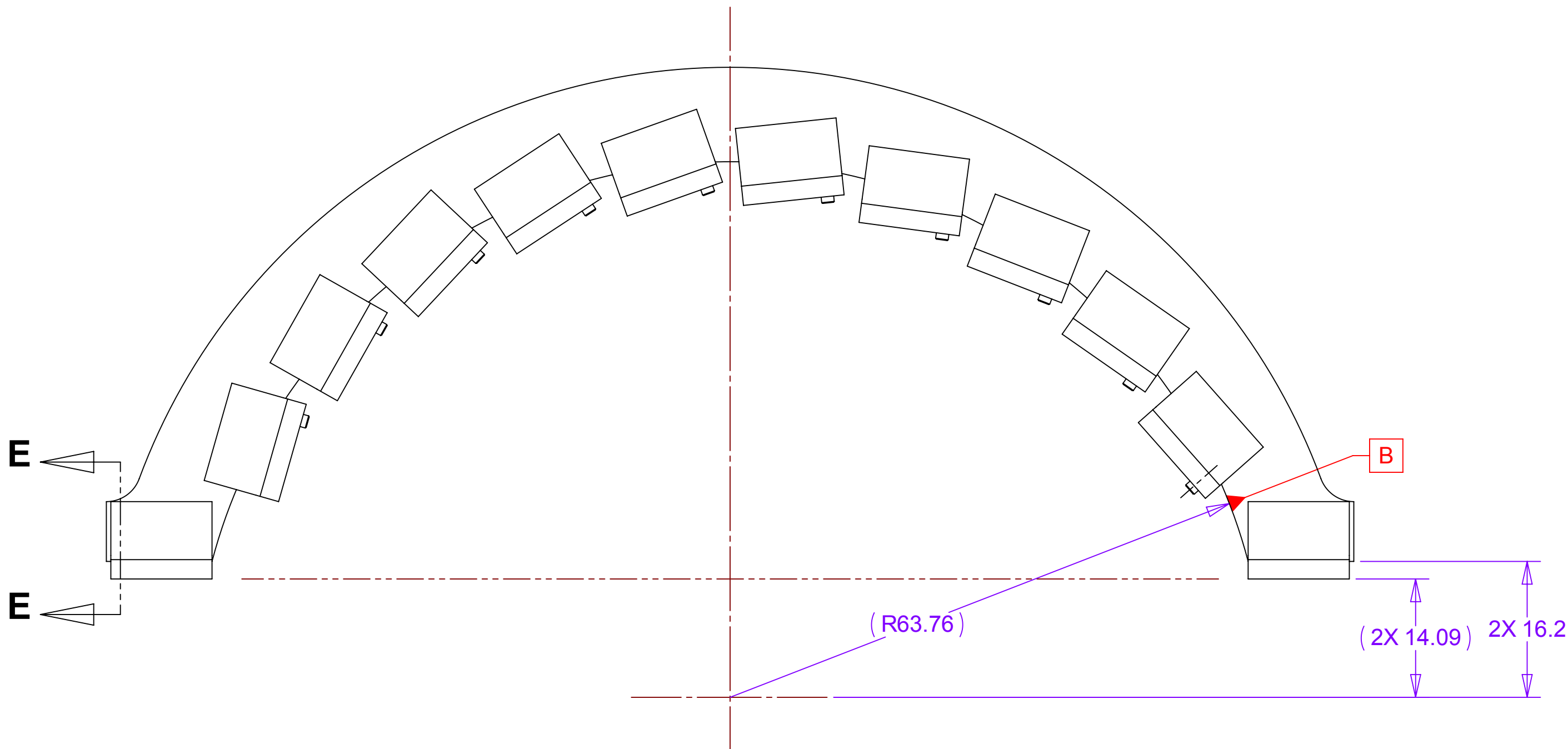
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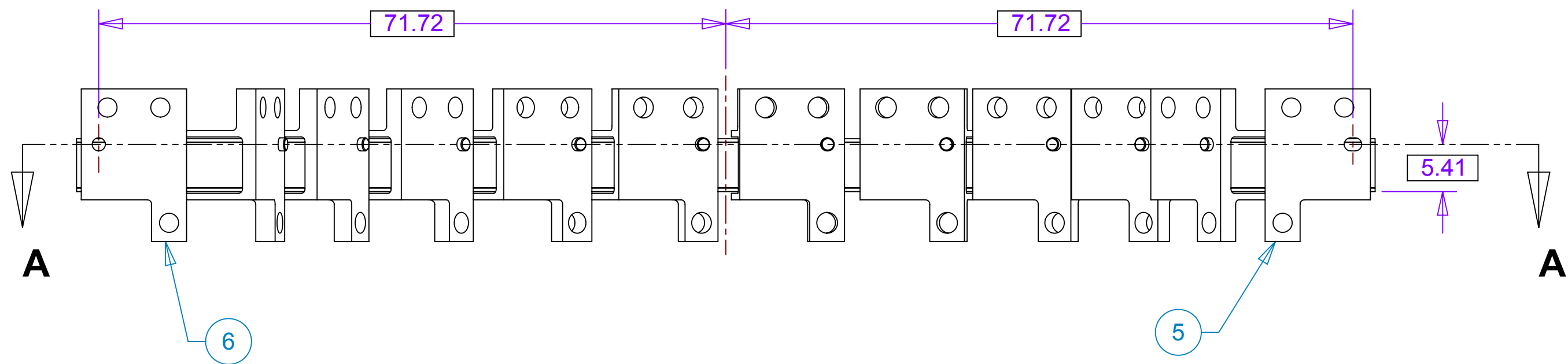
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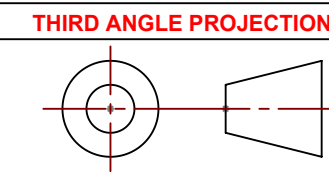
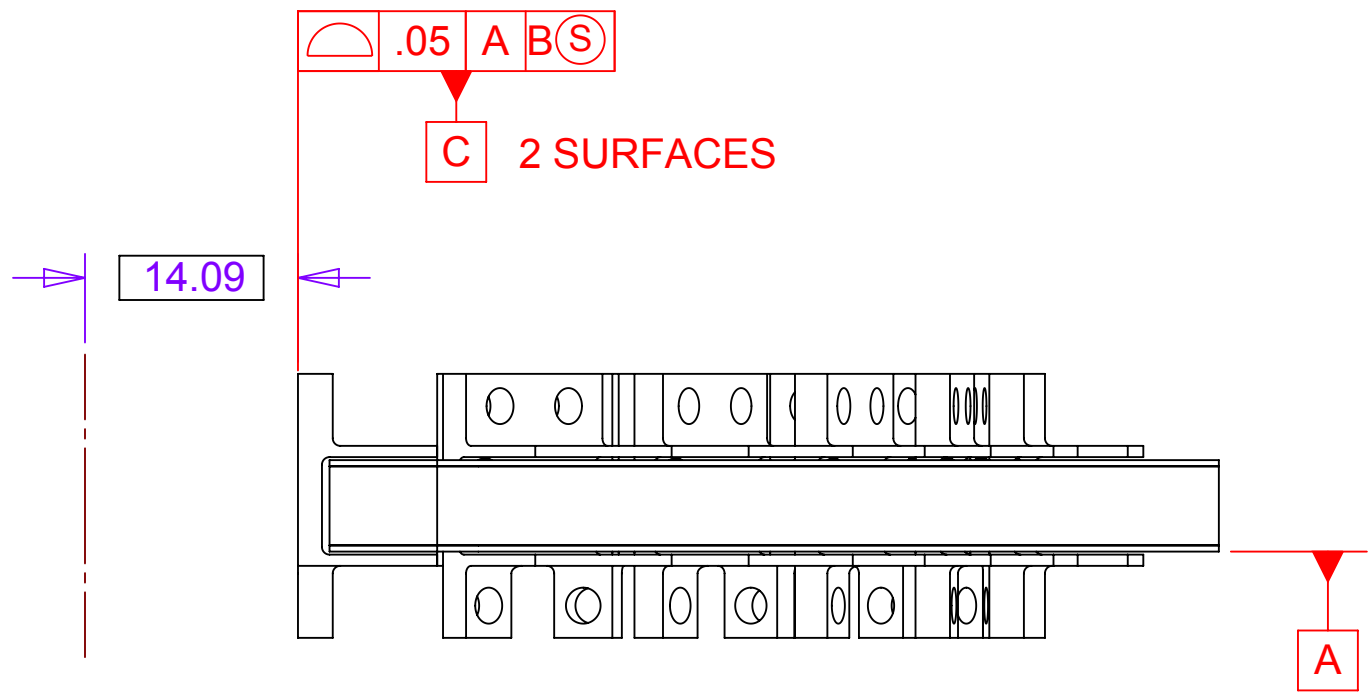
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SECTION E-E
SCALE 4 : 1



-1 RIGHT HAND



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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001				TITLE PHENIX CENTRAL UPGRADE VTX BARREL 2 SUPPORT ASSEMBLY			
ANGULAR .X = +/- .30' .XX = +/- .15'		SURFACE FINISH = 250					
FINISH			SIGNATURE	DATE			
		Designer	Roger L. Smith	8/5/2008			
		Drawn	Roger L. Smith	4/7/2009	DWG. NO.	SIZE	SHEET NO.
		Checked	RJ Ponchione	4/7/2009	111-PHX-02-2012 D 2 of 4		
		Engineer	RJ Ponchione	4/7/2009			
PART NO. 111-PHX-02-2012-1 & 2		Approved	RJ Ponchione	4/7/2009	SCALE 1:1	REVISION	

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8 7 6 5 4 3 2 1

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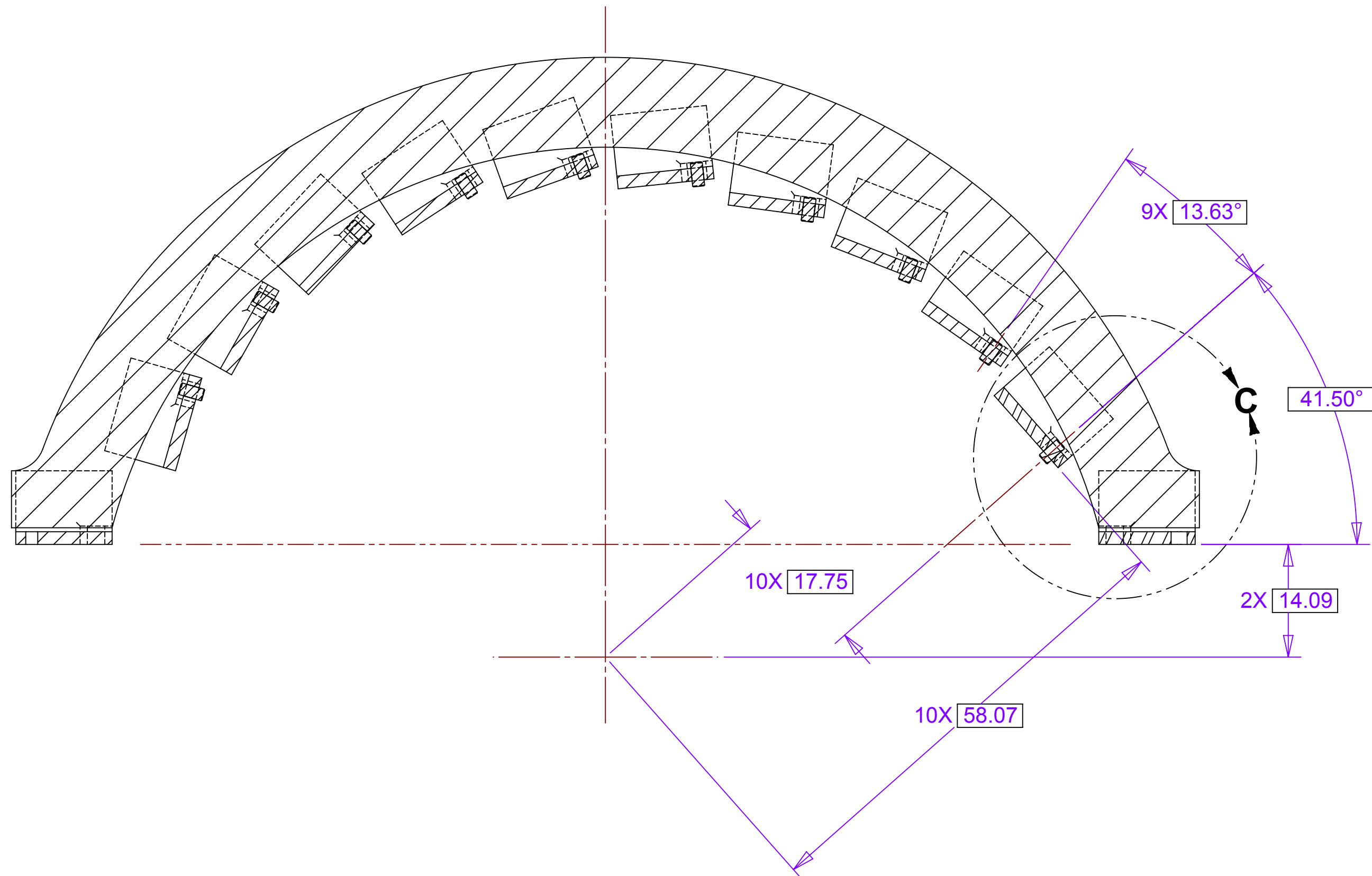
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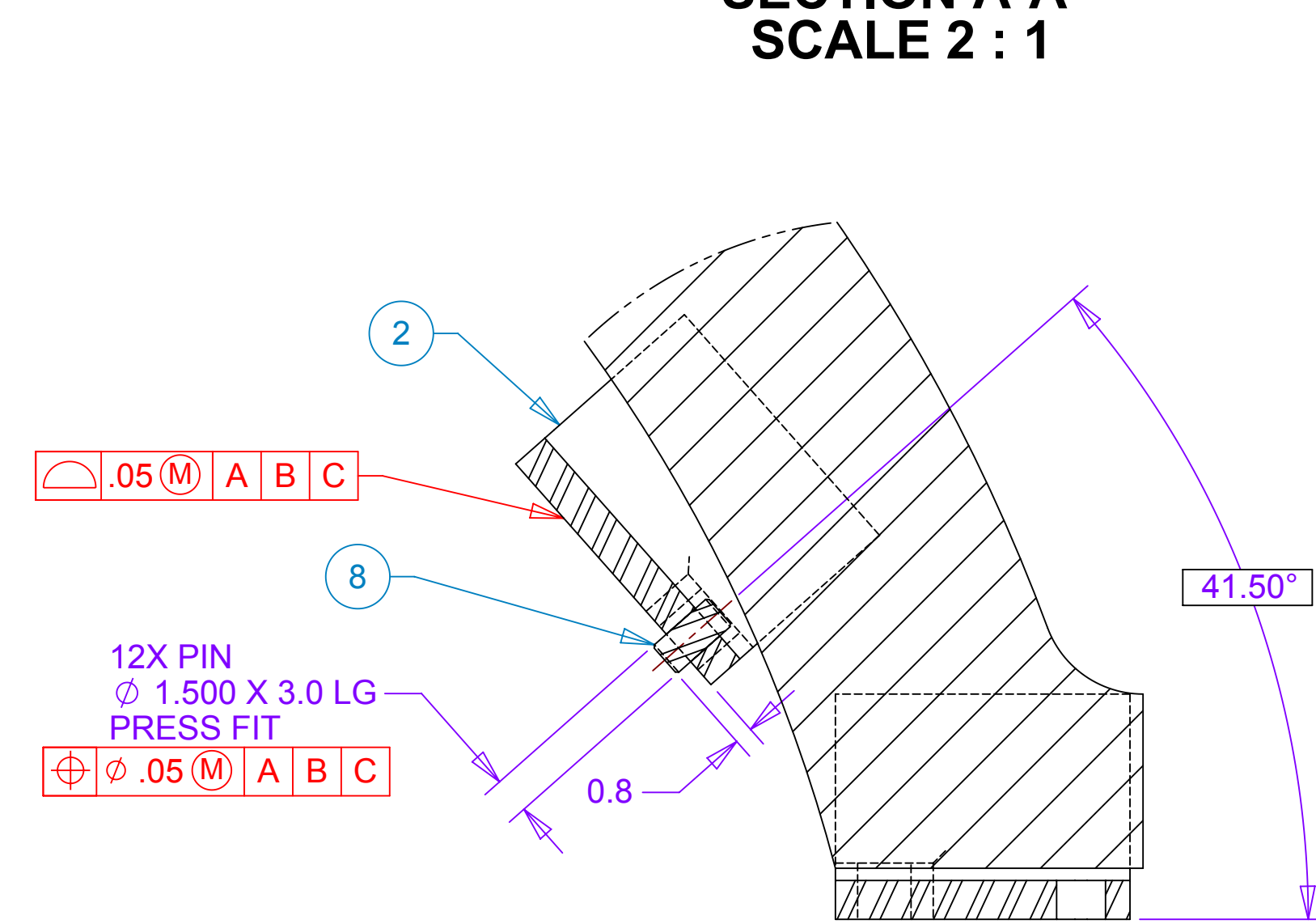
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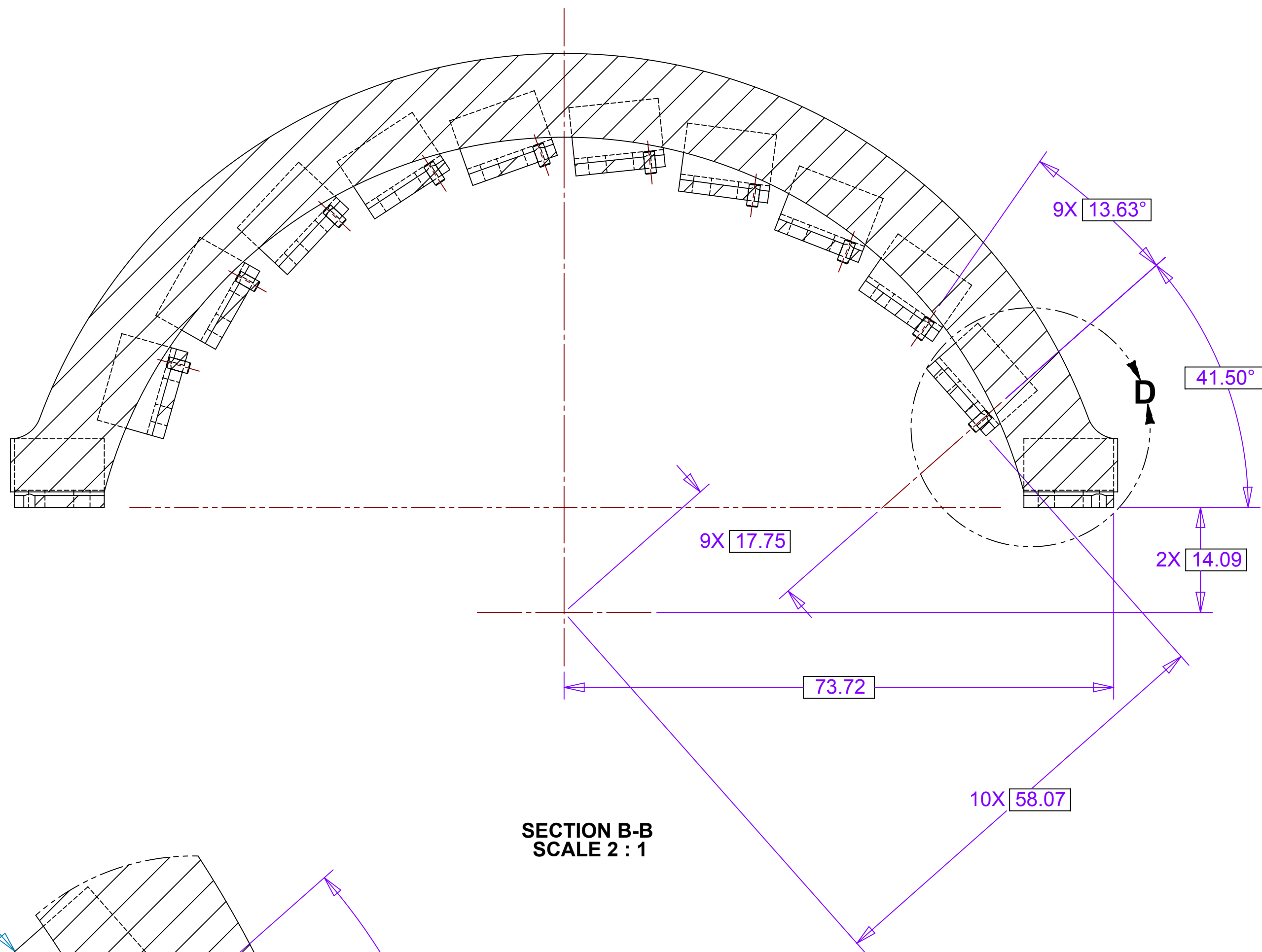
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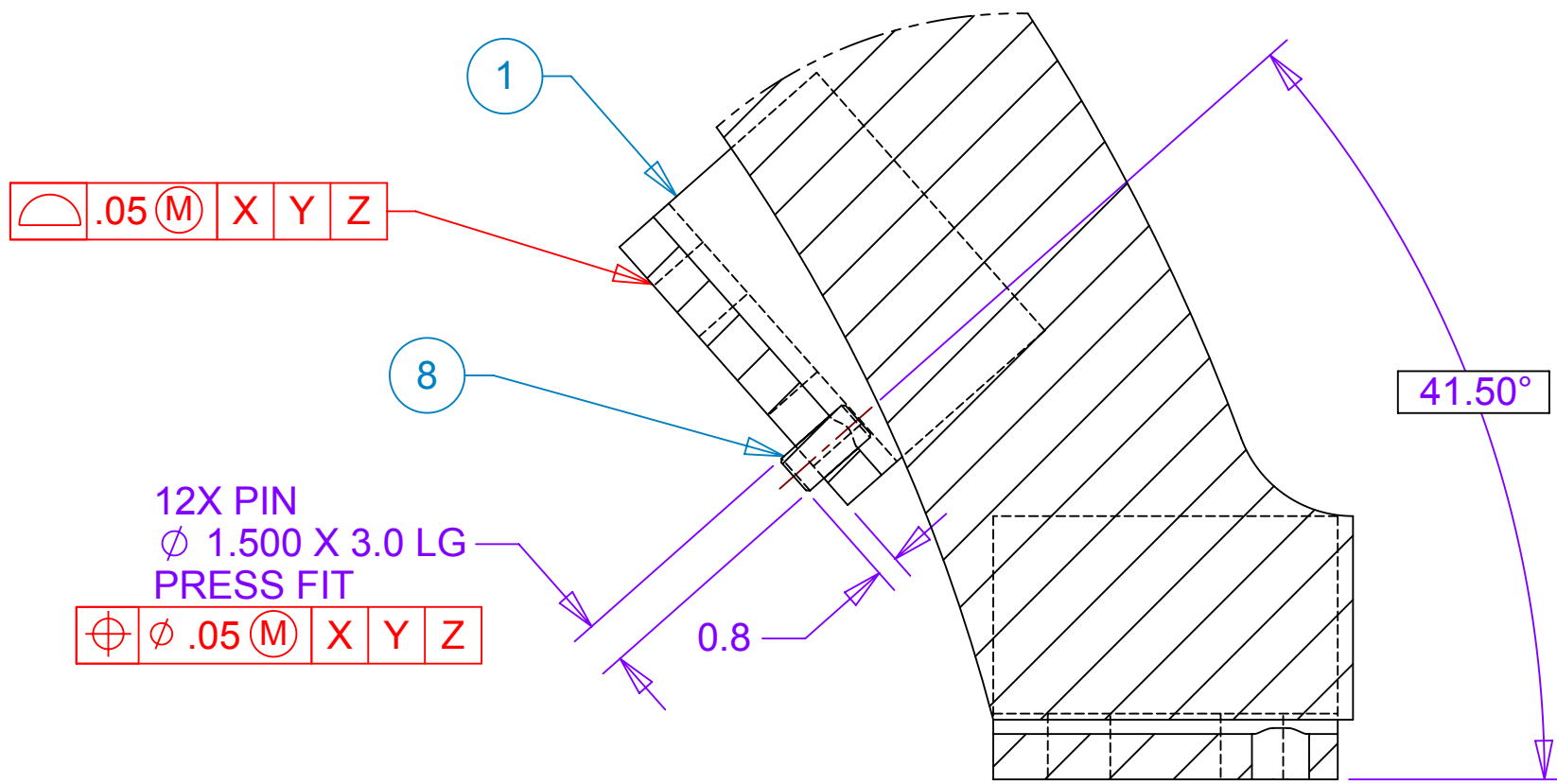
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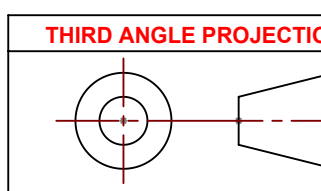
DETAIL C
SCALE 4 : 1



SECTION B-B
SCALE 2 : 1



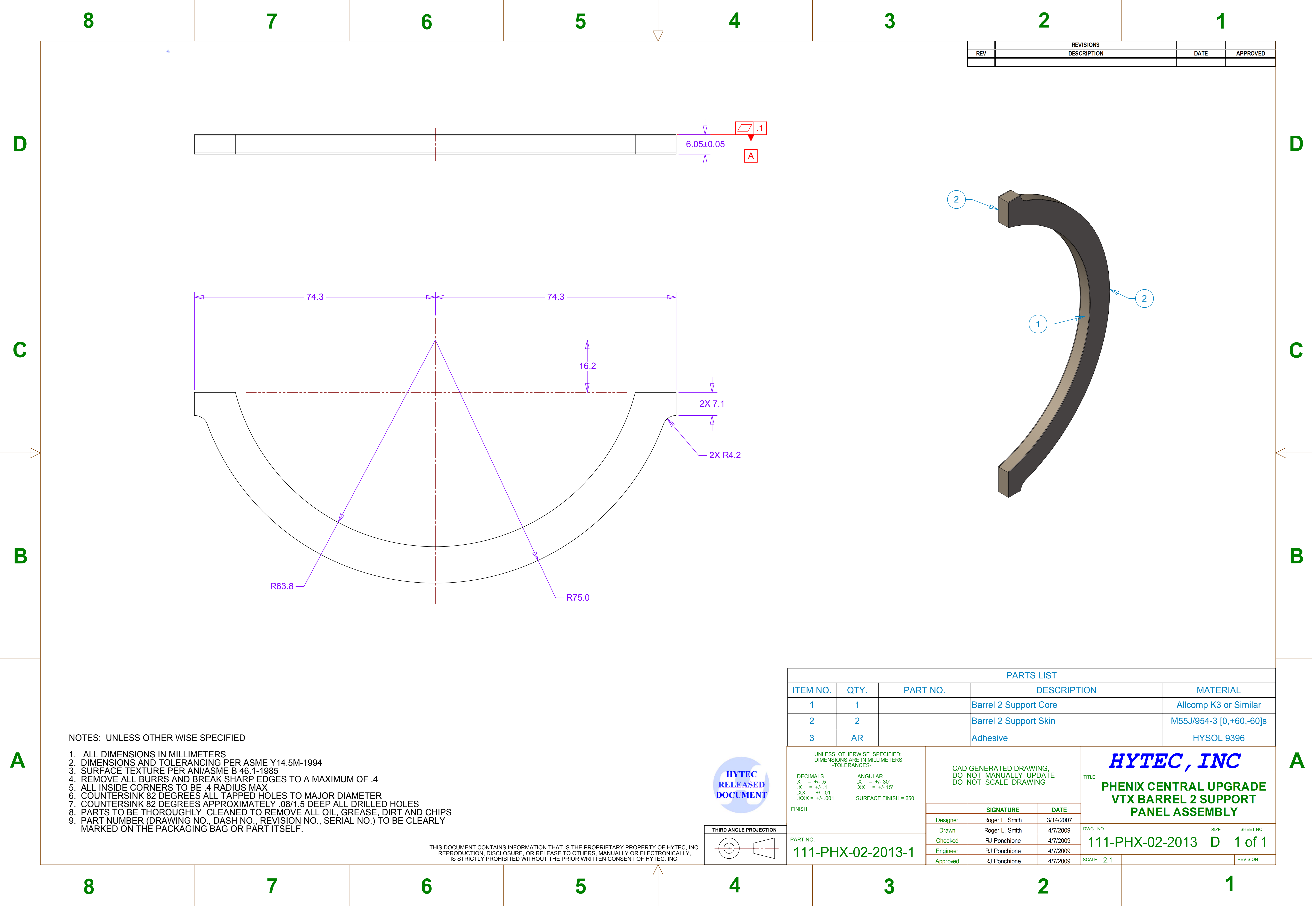
DETAIL D
SCALE 4 : 1



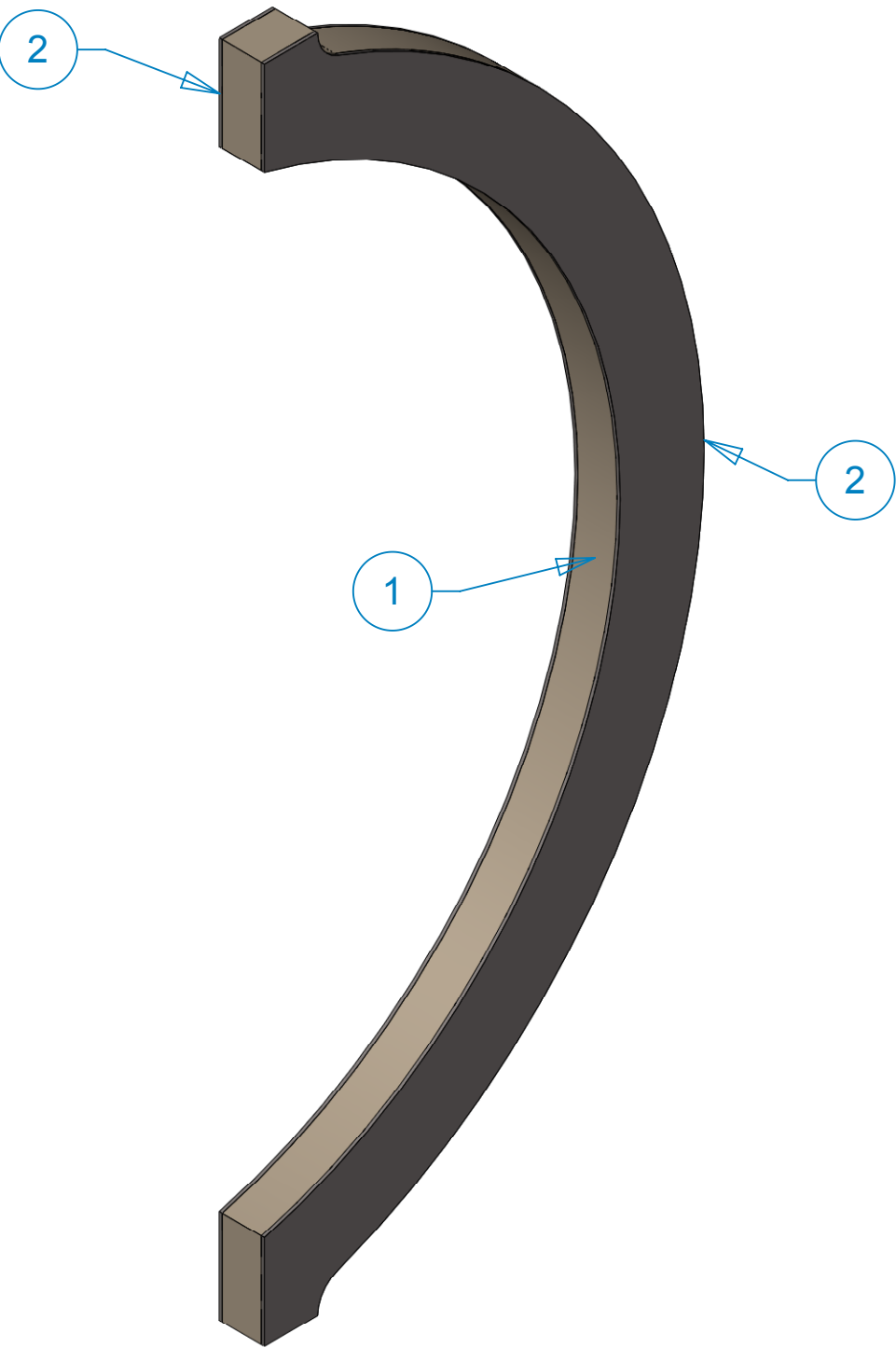
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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001	ANGULAR .X = +/- 30° .XX = +/- 15° SURFACE FINISH = 250	TITLE PHENIX CENTRAL UPGRADE VTX BARREL 2 SUPPORT ASSEMBLY		DWG. NO. 111-PHX-02-2012	SIZE D
FINISH		Designer Roger L. Smith	SIGNATURE Roger L. Smith	DATE 8/5/2008	SHEET NO. 4 of 4
PART NO. 111-PHX-02-2012-1 & 2		Drawn Roger L. Smith	Checked RJ Ponchione	DATE 4/7/2009	REVISION
		Engineer RJ Ponchione	Approved RJ Ponchione	DATE 4/7/2009	
		SCALE 1:1			

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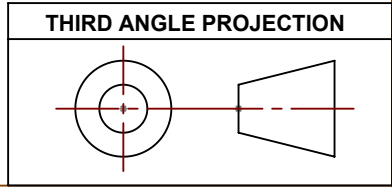
REVISIONS			
REV	DESCRIPTION		DATE



NOTES: UNLESS OTHER WISE SPECIFIED

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2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. SURFACE TEXTURE PER ANI/ASME B 46.1-1985
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7. COUNTERSINK 82 DEGREES APPROXIMATELY .08/1.5 DEEP ALL DRILLED HOLES
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PARTS LIST				
ITEM NO.	QTY.	PART NO.	DESCRIPTION	MATERIAL
1	1		Barrel 2 Support Core	Allcomp K3 or Similar
2	2		Barrel 2 Support Skin	M55J/954-3 [0,+60,-60]s
3	AR		Adhesive	HYSOL 9396

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS -TOLERANCES-	CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING	<div>HYTEC, INC</div> <div>TITLE: PHENIX CENTRAL UPGRADE VTX BARREL 2 SUPPORT PANEL ASSEMBLY</div>	
FINISH	DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001	ANGULAR .X = +/- 30' .XX = +/- 15' SURFACE FINISH = 250	
PART NO. 111-PHX-02-2013-1			
		SIGNATURE	DATE
	Designer	Roger L. Smith	3/14/2007
	Drawn	Roger L. Smith	4/7/2009
	Checked	RJ Ponchione	4/7/2009
	Engineer	RJ Ponchione	4/7/2009
	Approved	RJ Ponchione	4/7/2009
		DWG. NO.	
		SIZE	
		SHEET NO.	
		111-PHX-02-2013 D 1 of 1	
		SCALE 2:1	
		REVISION	

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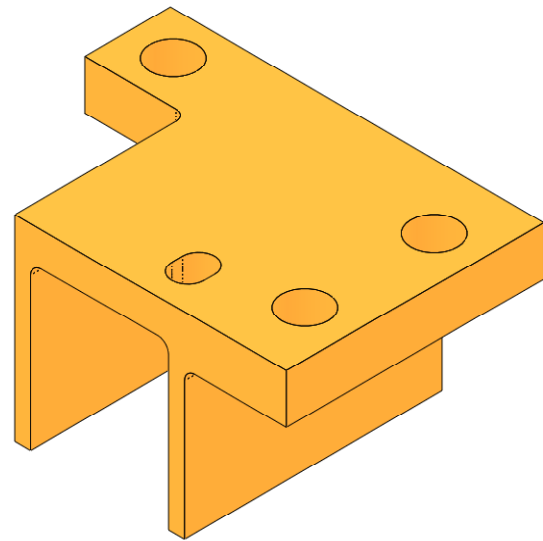
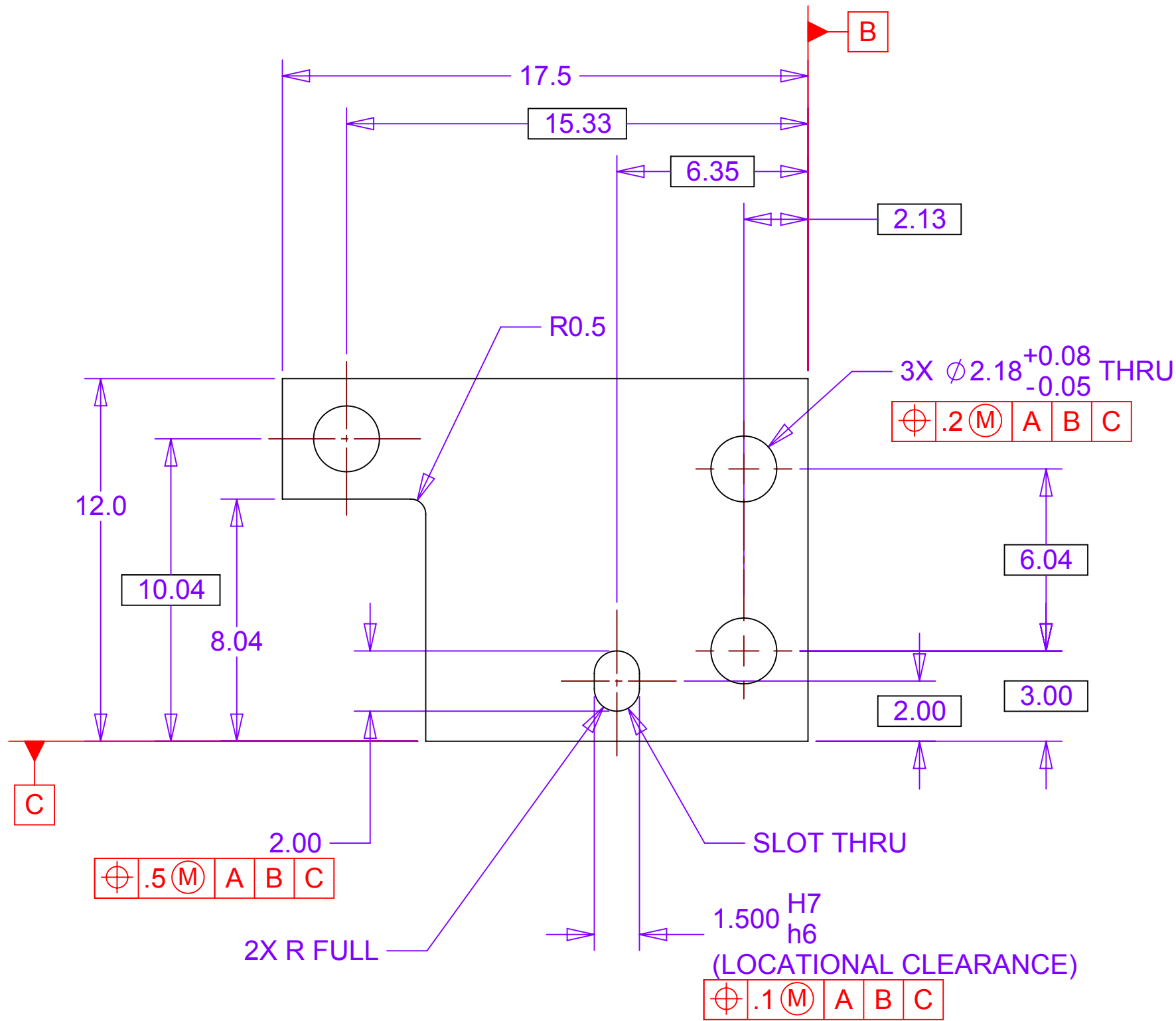
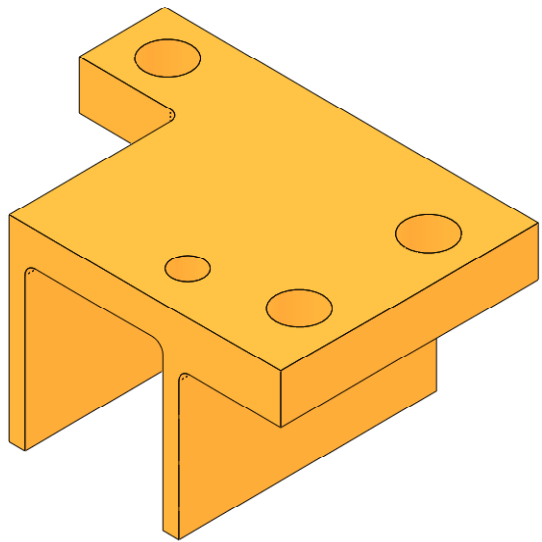
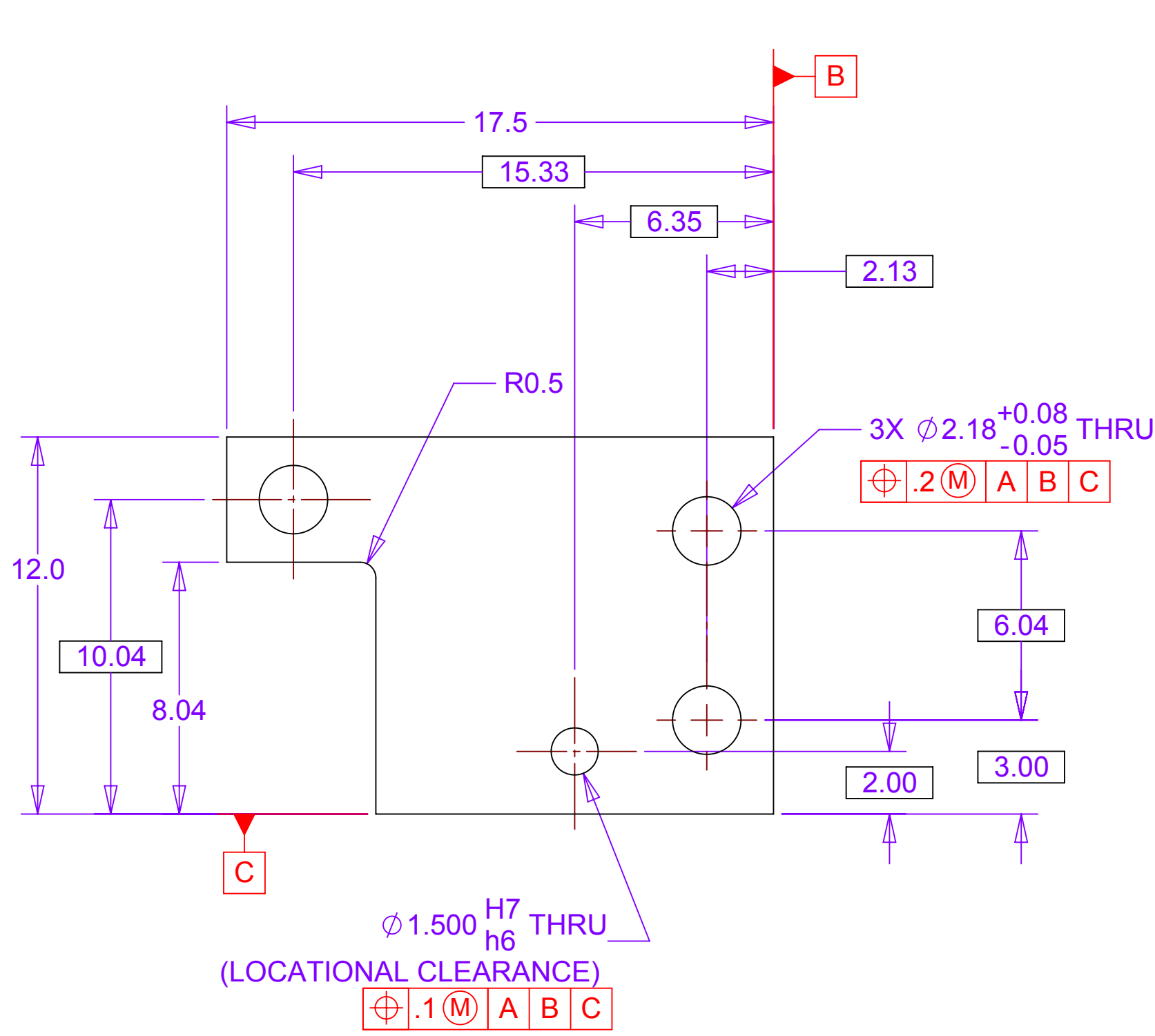
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	REVISIONS		
REV	DESCRIPTION	DATE	APPROVED



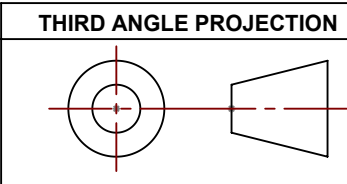
-1 BARREL SUPPORT MOUNT 1

-3 BARREL SUPPORT MOUNT 5

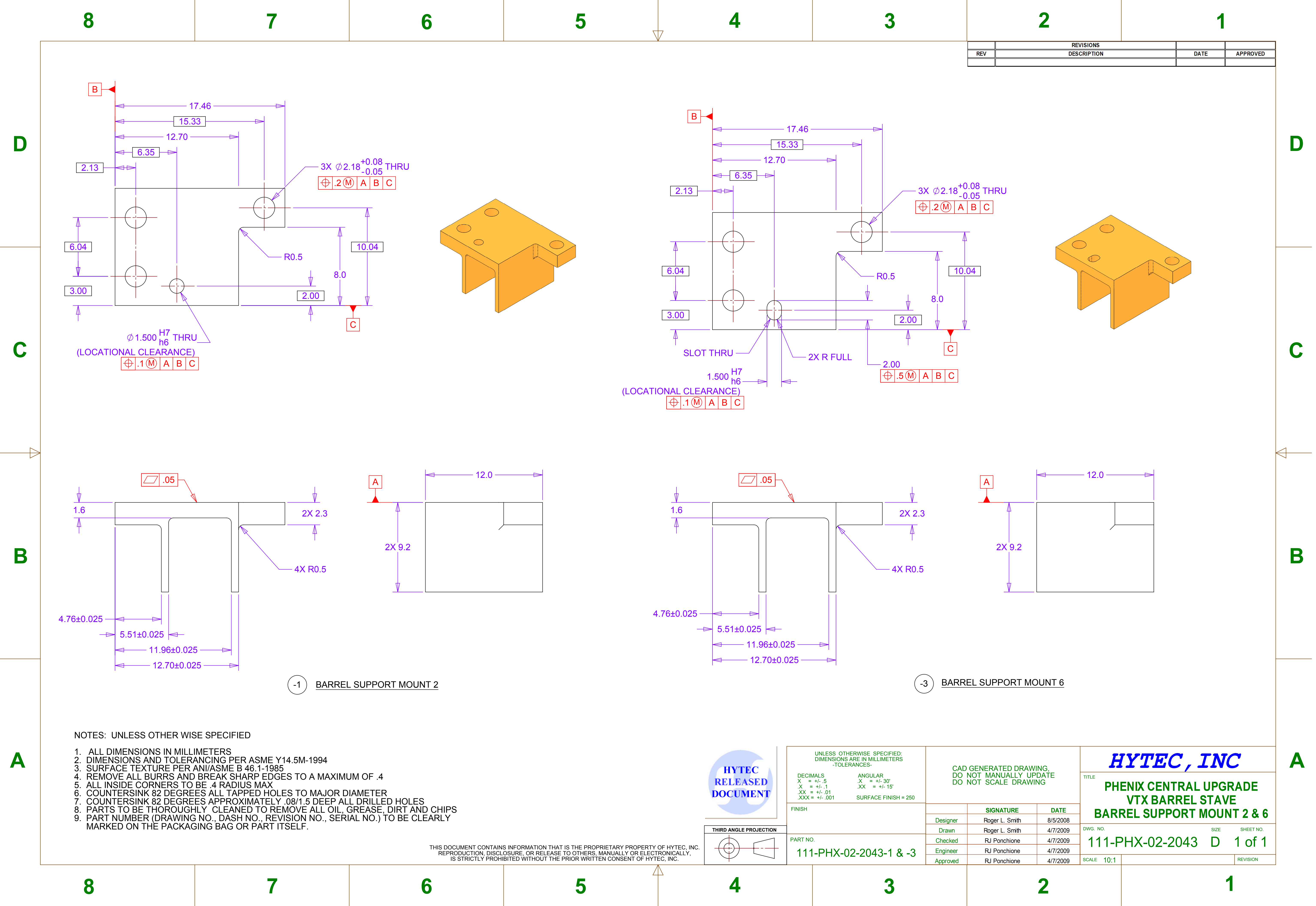
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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001	ANGULAR .X = +/- 30' .XX = +/- 15'			TITLE <div>PHENIX CENTRAL UPGRADE VTX BARREL STAVE BARREL SUPPORT MOUNT 1 & 5</div>			
FINISH			SIGNATURE	DATE			
		Designer	Roger L. Smith	8/5/2008			
		Drawn	Roger L. Smith	4/7/2009	DWG. NO.	SIZE	SHEET NO.
		Checked	RJ Ponchione	4/7/2009	111-PHX-02-2042 D 1 of 1		
		Engineer	RJ Ponchione	4/7/2009			
PART NO.	111-PHX-02-2042-1 & -3	Approved	RJ Ponchione	4/7/2009	SCALE 10:1	REVISION	

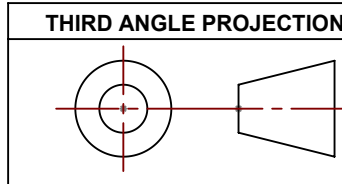


	REVISIONS		
REV	DESCRIPTION	DATE	APPROVED

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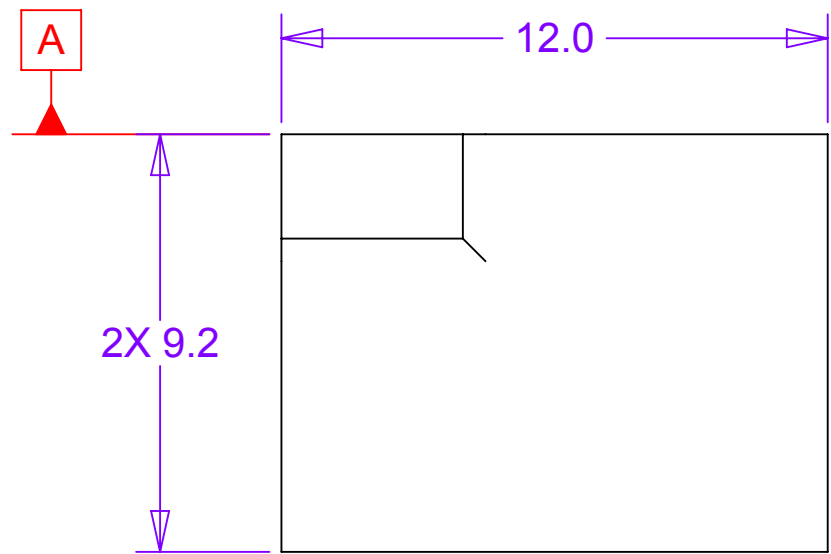
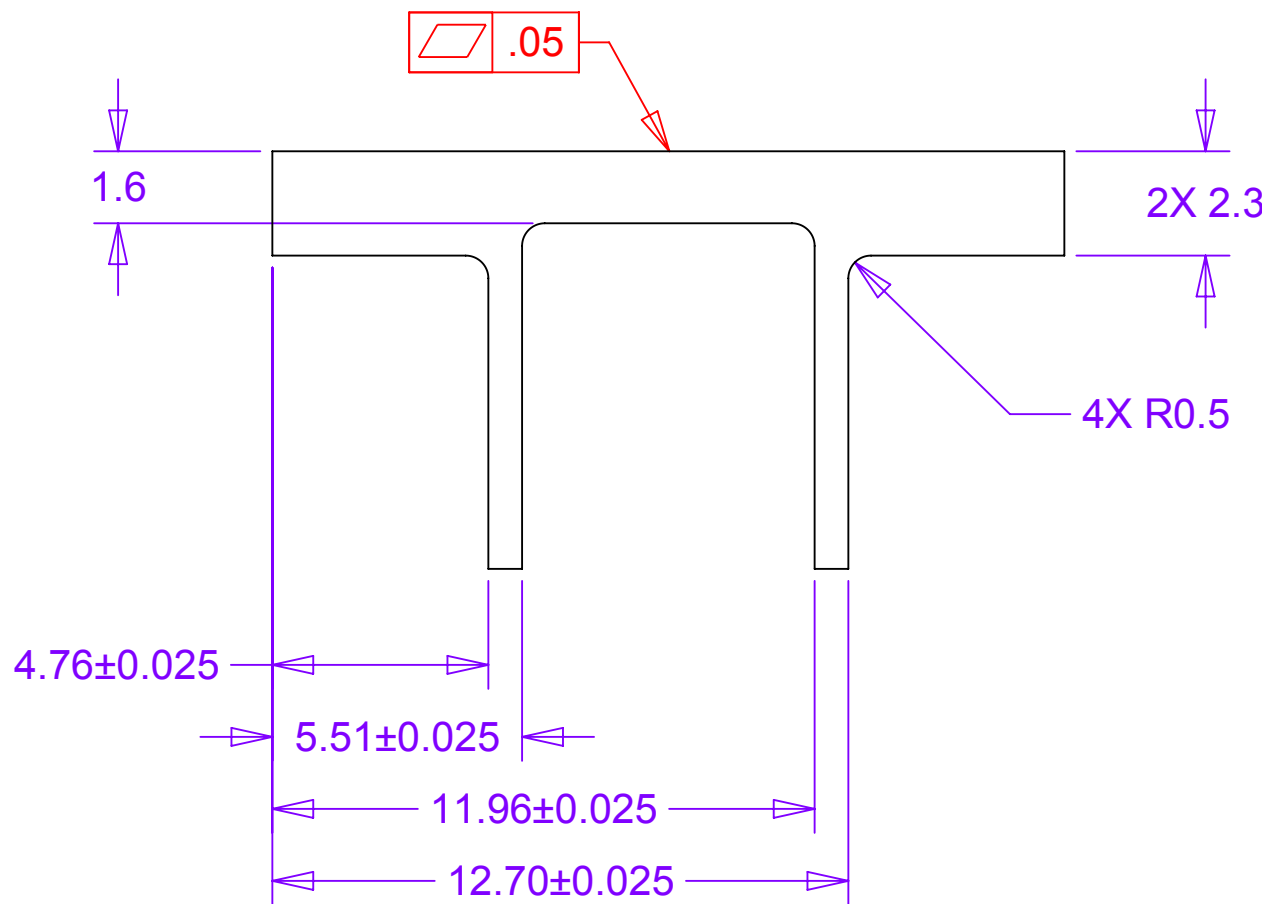
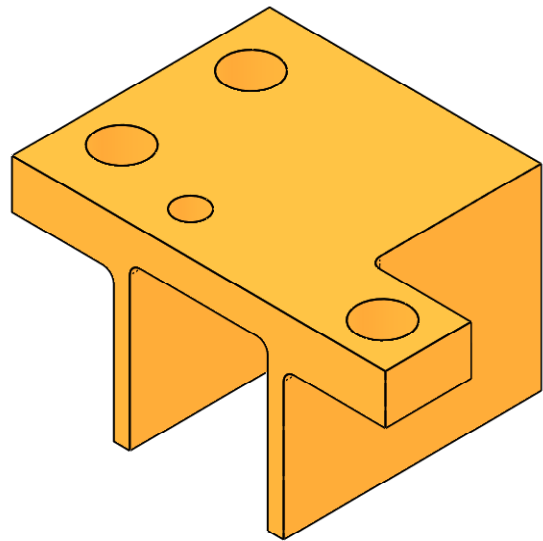
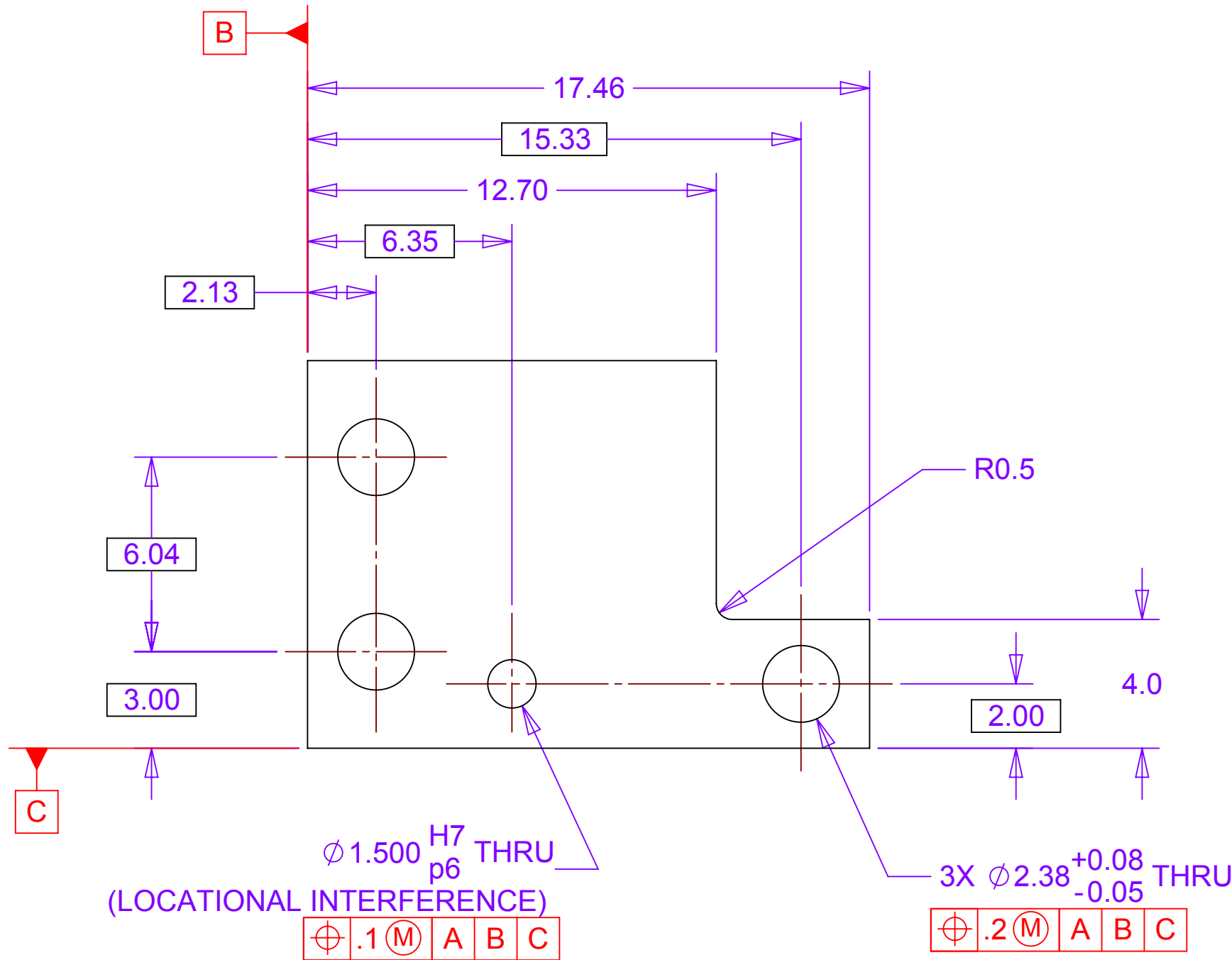
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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001				TITLE <div>PHENIX CENTRAL UPGRADE VTX BARREL STAVE BARREL SUPPORT MOUNT 2 & 6</div>		
FINISH			SIGNATURE	DATE	DWG. NO.	
PART NO. <div>111-PHX-02-2043-1 & -3</div>		Designer	Roger L. Smith	8/5/2008	SIZE	
		Drawn	Roger L. Smith	4/7/2009	SHEET NO.	
		Checked	RJ Ponchione	4/7/2009	111-PHX-02-2043	
		Engineer	RJ Ponchione	4/7/2009	D	
		Approved	RJ Ponchione	4/7/2009	1 of 1	
		SCALE 10:1			REVISION	

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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

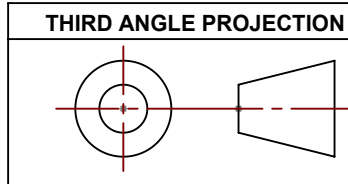


MATERIAL: CARBON LOADED PEEK

NOTES: UNLESS OTHER WISE SPECIFIED

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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
-TOLERANCES-

DECIMALS	ANGULAR
X = +/- .5	.X = +/- .30°
.X = +/- .1	.XX = +/- .15°
.XX = +/- .01	
.XXX = +/- .001	SURFACE FINISH = 250

FINISH

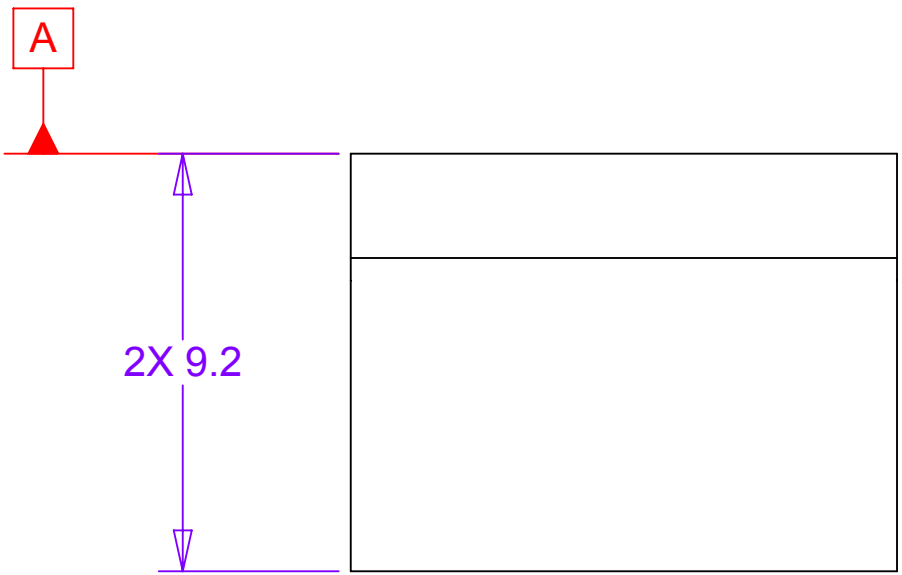
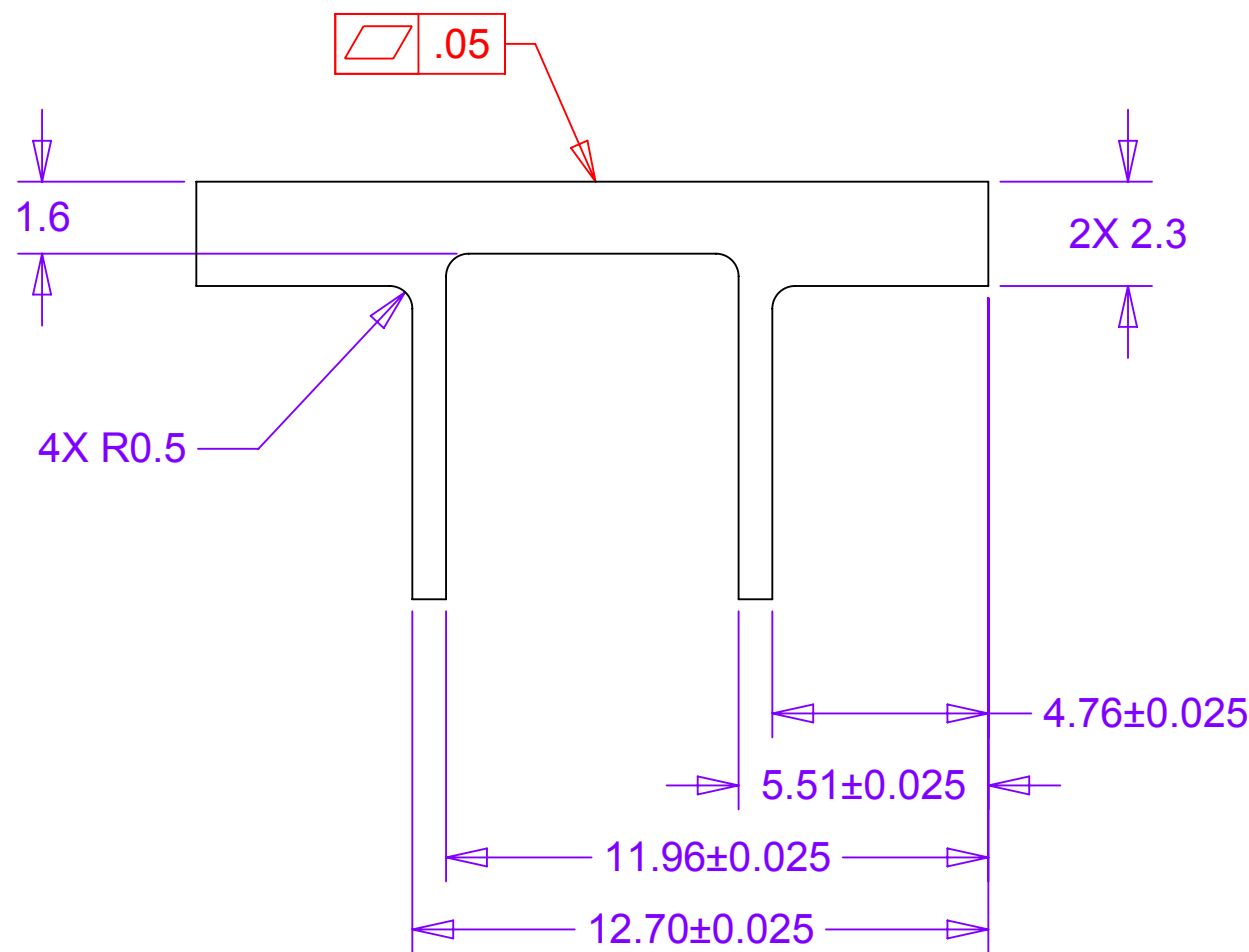
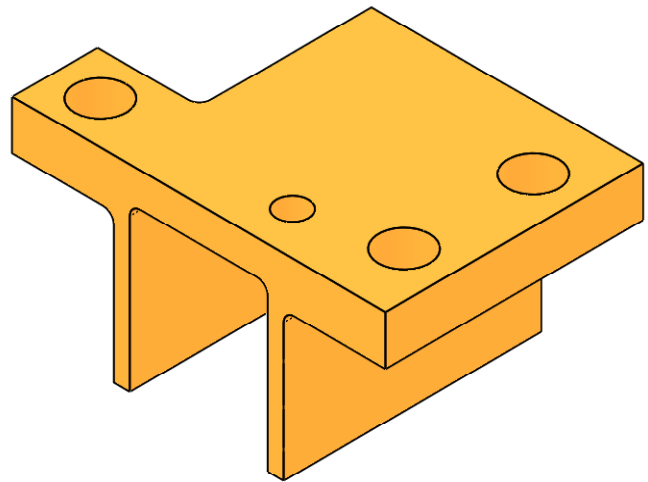
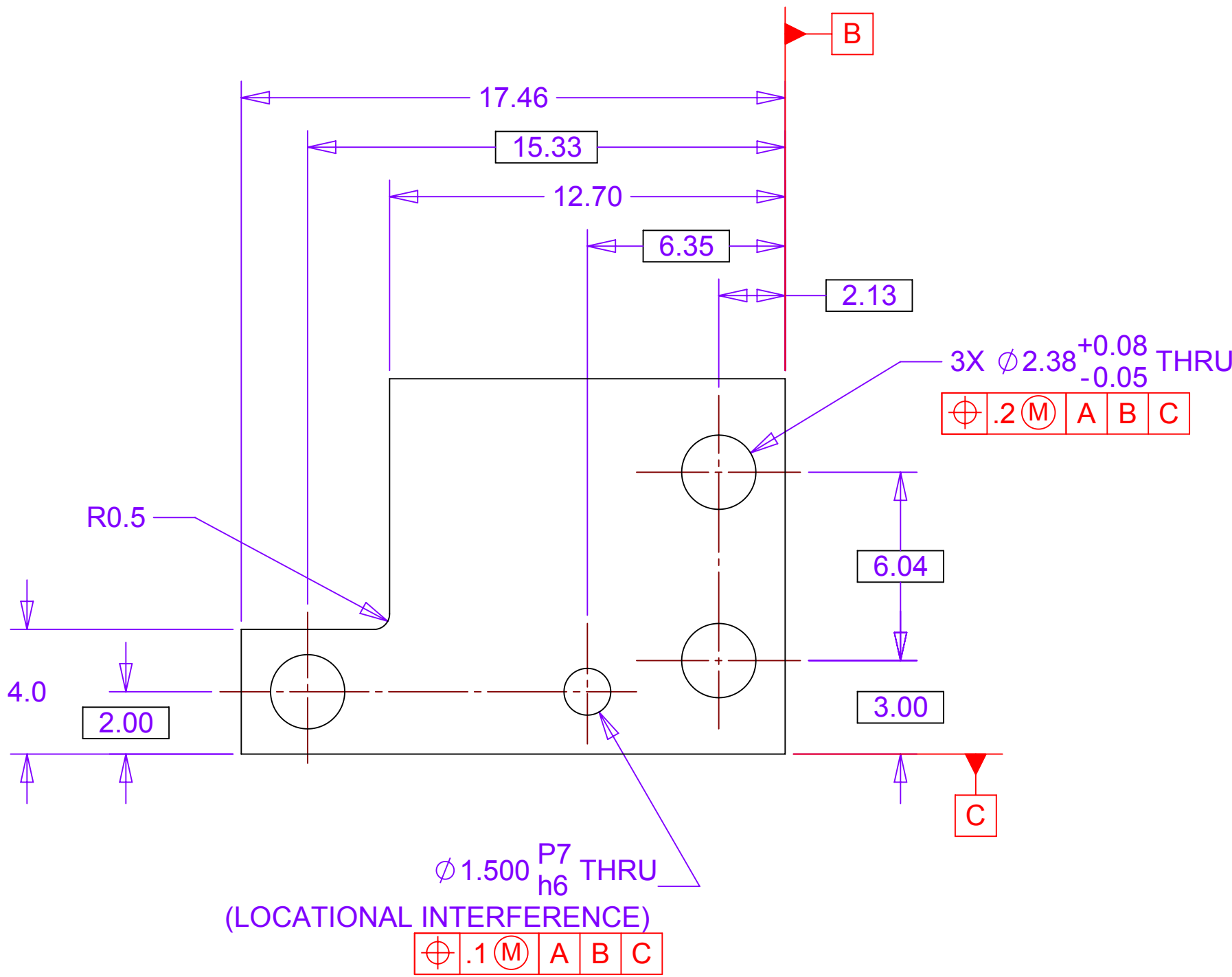
PART NO.
111-PHX-02-2044-1

CAD GENERATED DRAWING.
DO NOT MANUALLY UPDATE
DO NOT SCALE DRAWING

	SIGNATURE	DATE
Designer	Roger L. Smith	8/5/2008
Drawn	Roger L. Smith	4/7/2009
Checked	RJ Ponchione	4/7/2009
Engineer	RJ Ponchione	4/7/2009
Approved	R.J.Ponchione	4/7/2009

HYTEC, INC		
TITLE PHENIX CENTRAL UPGRADE VTX BARREL STAVE BARREL SUPPORT MOUNT 3		
DWG. NO. 111-PHX-02-2044	SIZE D	SHEET NO. 1 of 1
SCALE 10:1	REVISION	

	REVISIONS		
REV	DESCRIPTION	DATE	APPROVED

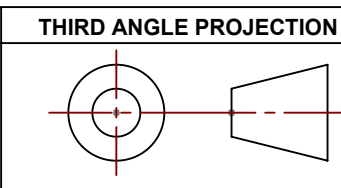


MATERIAL: CARBON LOADED PEEK

NOTES: UNLESS OTHER WISE SPECIFIED

1. ALL DIMENSIONS IN MILLIMETERS
2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. SURFACE TEXTURE PER ANI/ASME B 46.1-1985
4. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .4
5. ALL INSIDE CORNERS TO BE .4 RADIUS MAX
6. COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
7. COUNTERSINK 82 DEGREES APPROXIMATELY .08/1.5 DEEP ALL DRILLED HOLES
8. PARTS TO BE THOROUGHLY CLEANED TO REMOVE ALL OIL, GREASE, DIRT AND CHIPS
9. PART NUMBER (DRAWING NO., DASH NO., REVISION NO., SERIAL NO.) TO BE CLEARLY MARKED ON THE PACKAGING BAG OR PART ITSELF.

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS -TOLERANCES-	CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING	HYTEC, INC		
DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001	ANGULAR .X = +/- .30° .XX = +/- .15° SURFACE FINISH = 250	FINISH	DESIGNER	DATE
PART NO. 111-PHX-02-2045-1			Designer	Roger L. Smith 8/5/2008
			Drawn	Roger L. Smith 4/7/2009
			Checked	RJ Ponchione 4/7/2009
			Engineer	RJ Ponchione 4/7/2009
			Approved	RJ Ponchione 4/7/2009
TITLE PHENIX CENTRAL UPGRADE VTX BARREL STAVE BARREL SUPPORT MOUNT 4			DWG. NO.	SIZE
			111-PHX-02-2045	D
			SCALE 10:1	SHEET NO. 1 of 1
				REVISION