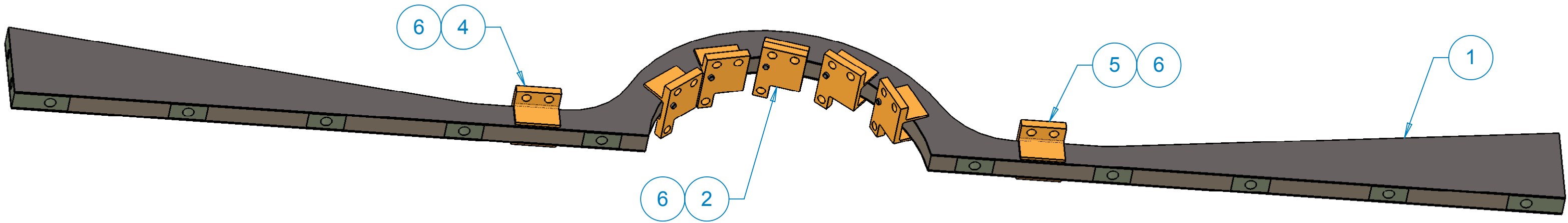
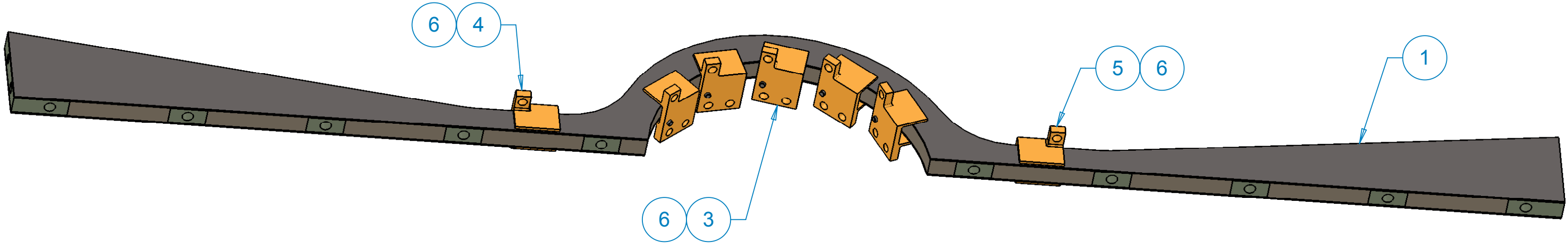


87654321

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
X = +/- .5
XX = +/- .1
XXX = +/- .001
ANGULAR
X = +/- .30°
XX = +/- .15°
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**

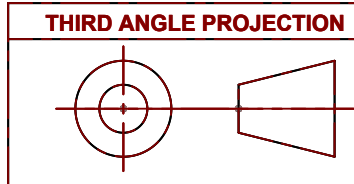
FINISH

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	



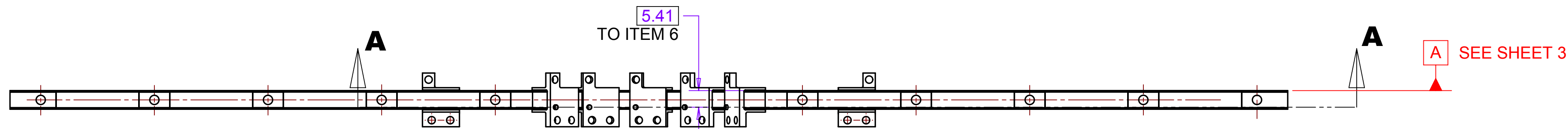
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8 7 6 5 4 3 2 1

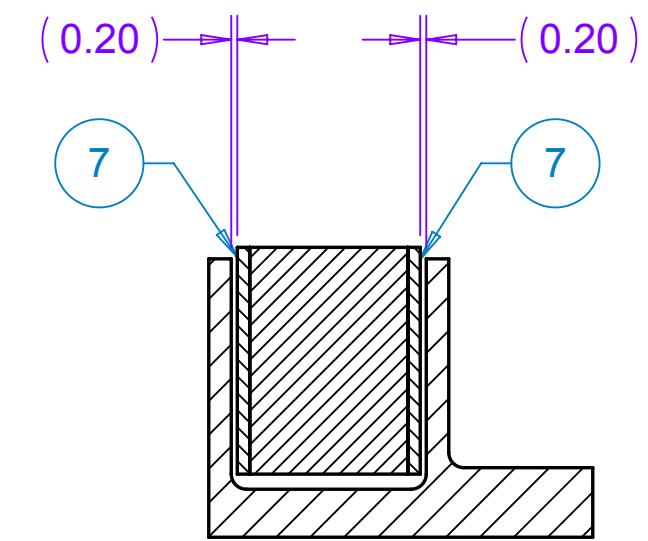
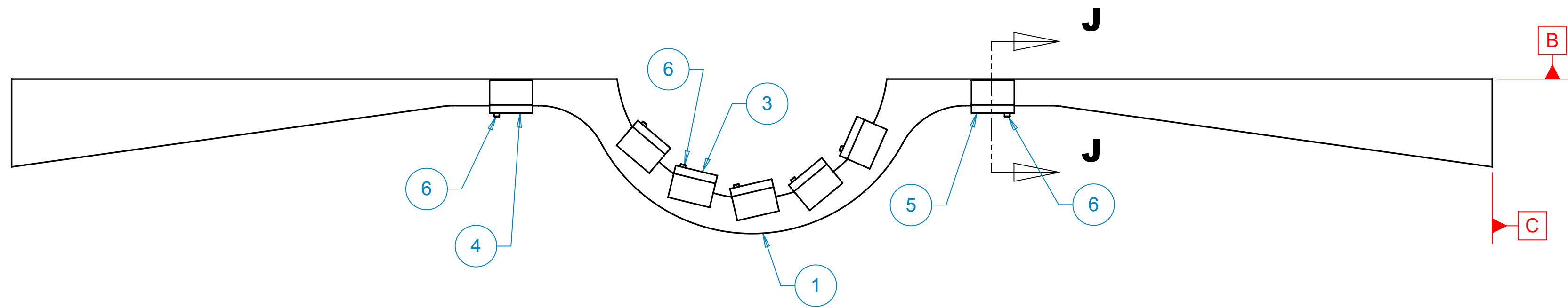
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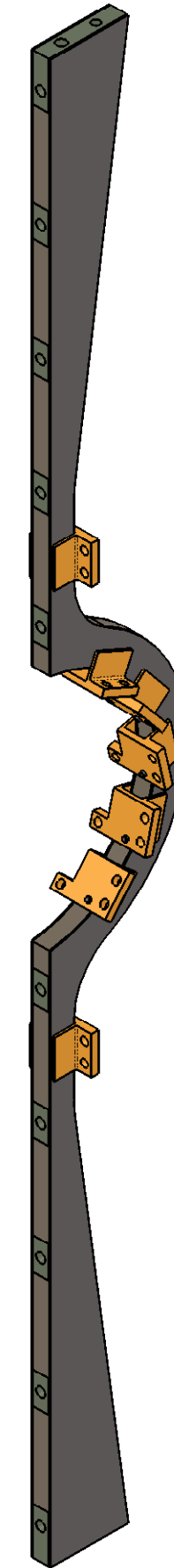


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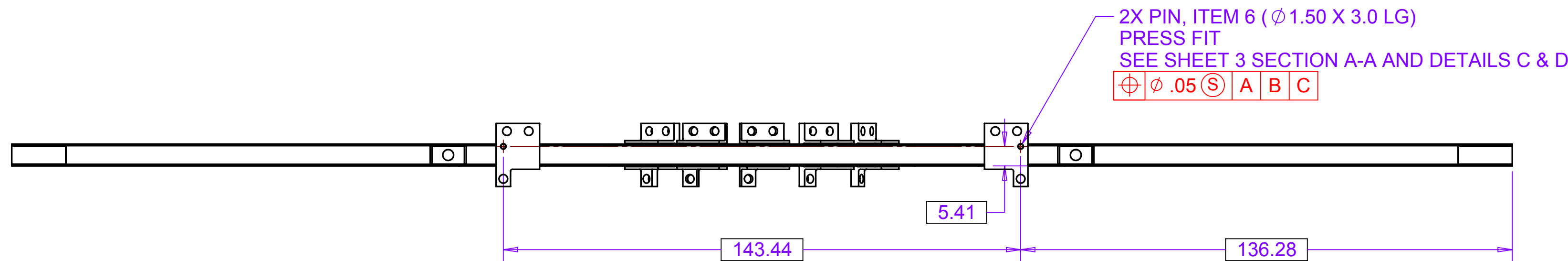


SECTION J-J
SCALE 4 : 1
TYP ITEMS 3, 4, 5



B

B



-1 RIGHT HAND

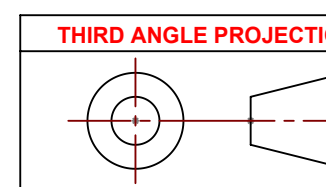
A

A

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	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	
PART NO. 111-PHX-02-2006-1 & 2				DWG. NO.	SIZE
				111-PHX-02-2006	D
				SCALE 1:1	SHEET NO. 2 of 5
					REVISION

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1

D

D

C

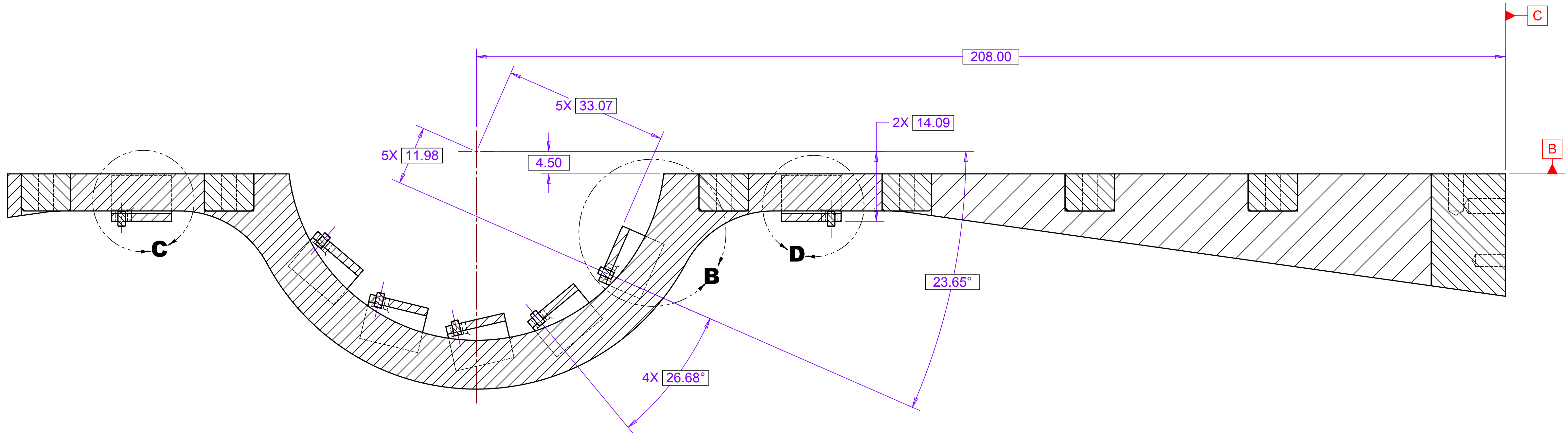
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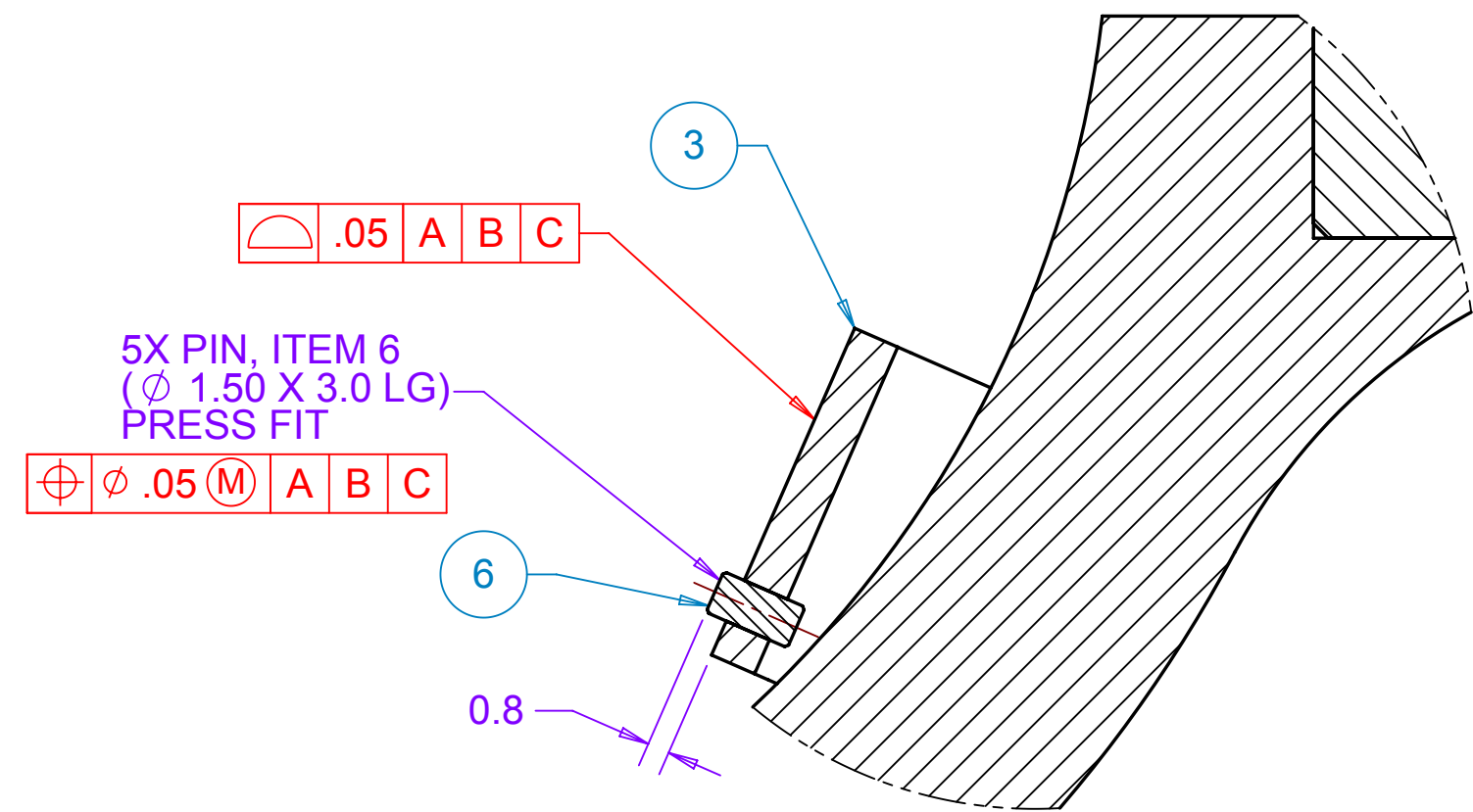
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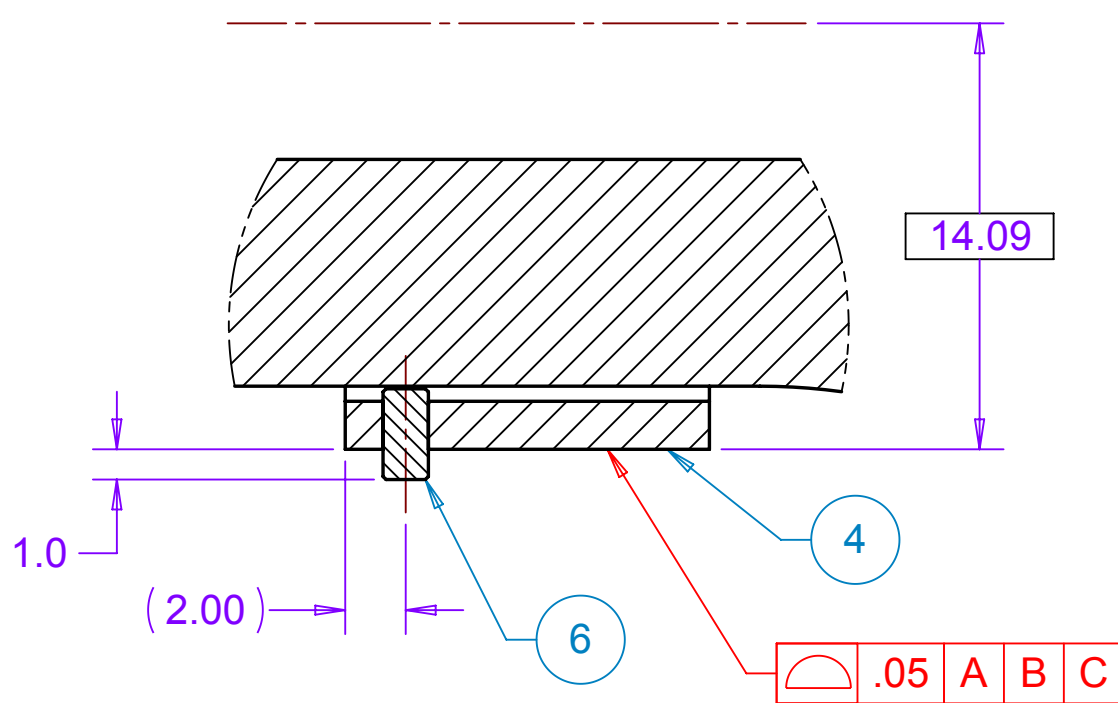
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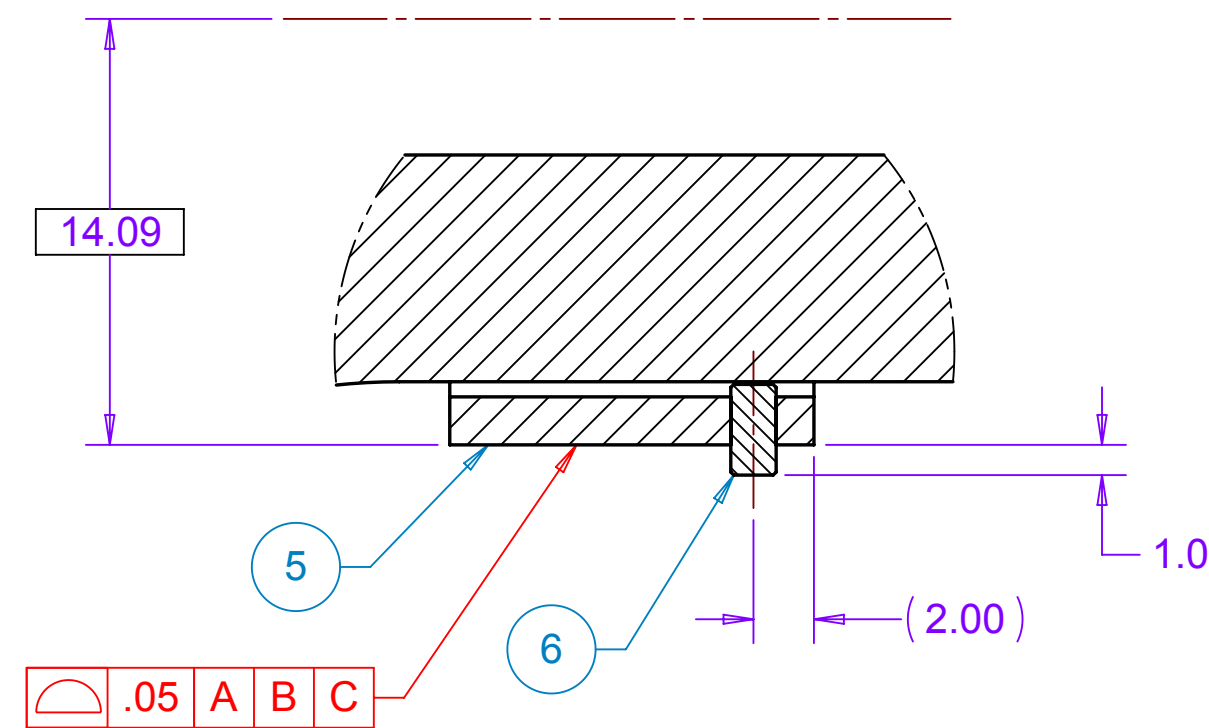
SECTION A-A
SCALE 2 : 1



DETAIL B
SCALE 4 : 1

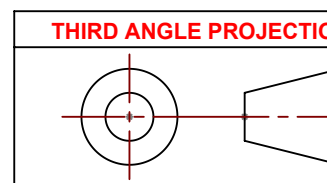


DETAIL C
SCALE 4 : 1



DETAIL D
SCALE 4 : 1

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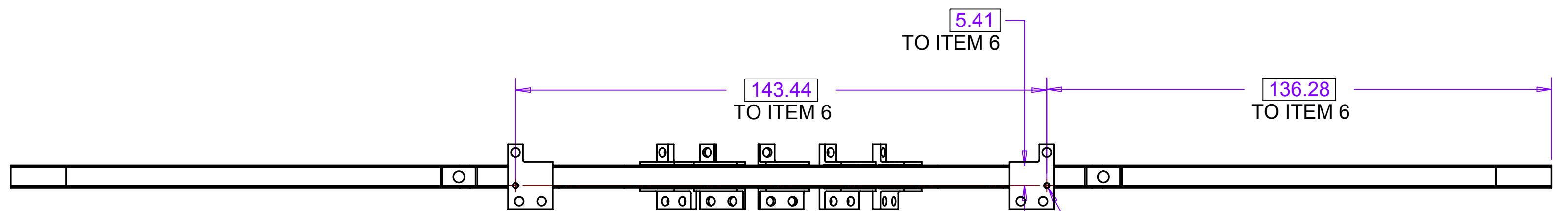
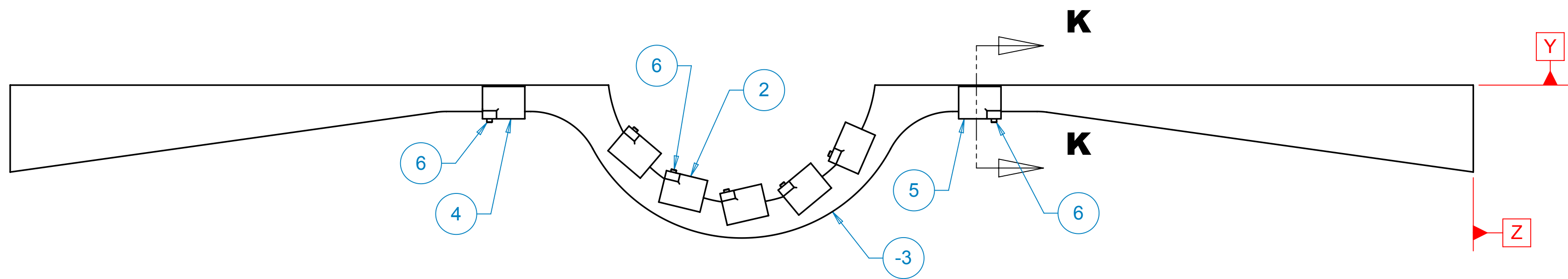
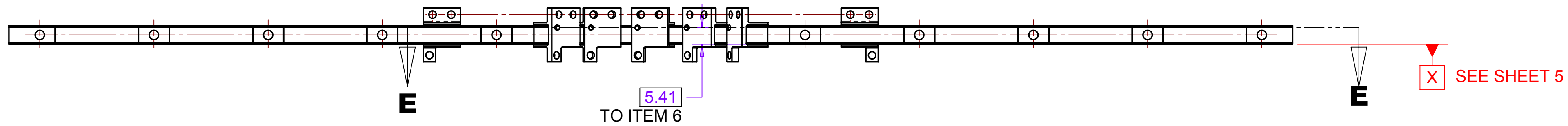
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS -TOLERANCES-		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING		HYTEC, INC TITLE PHENIX CENTRAL UPGRADE VTX BARREL 1 SUPPORT ASSEMBLY		
DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 XXX = +/- .001	ANGULAR .X = +/- 30' .XX = +/-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

8 7 6 5 4 3 2 1

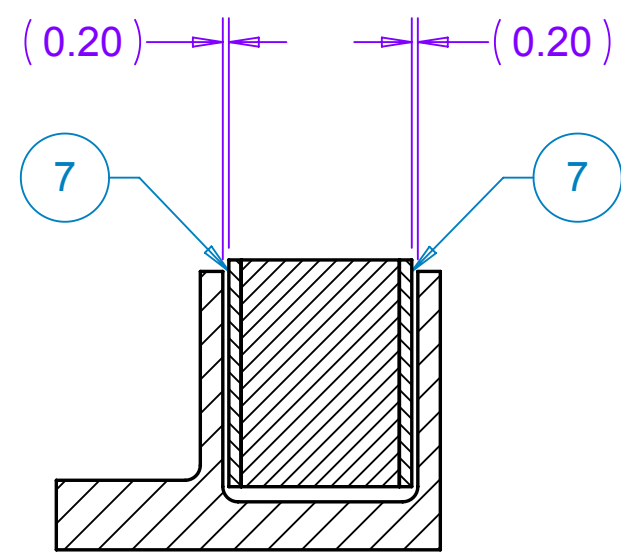
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D

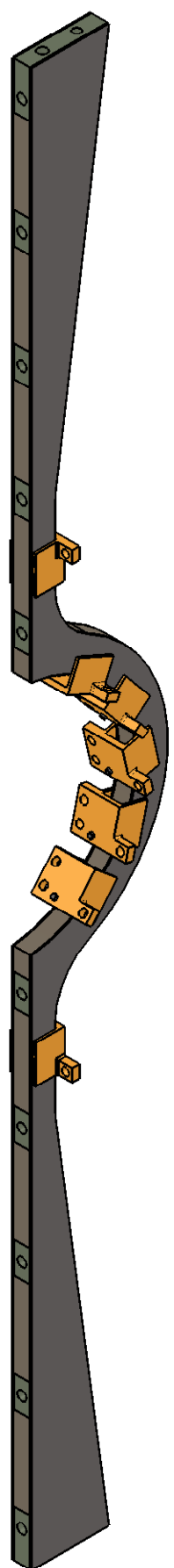
D



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

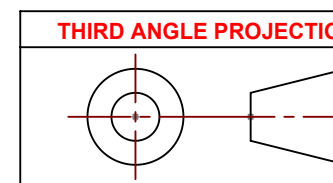
B

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				
FINISH				DWG. NO.	SIZE
PART NO. 111-PHX-02-2006-1 & 2		DESIGNER Roger L. Smith	SIGNATURE RJ Ponchione	DATE 8/5/2008	SHEET NO. 4 of 5
		Drawn Roger L. Smith	Engineer RJ Ponchione	4/7/2009	
		Checked RJ Ponchione	Approved RJ Ponchione	4/7/2009	
				SCALE 1:1	REVISION

8 7 6 5 4 3 2 1

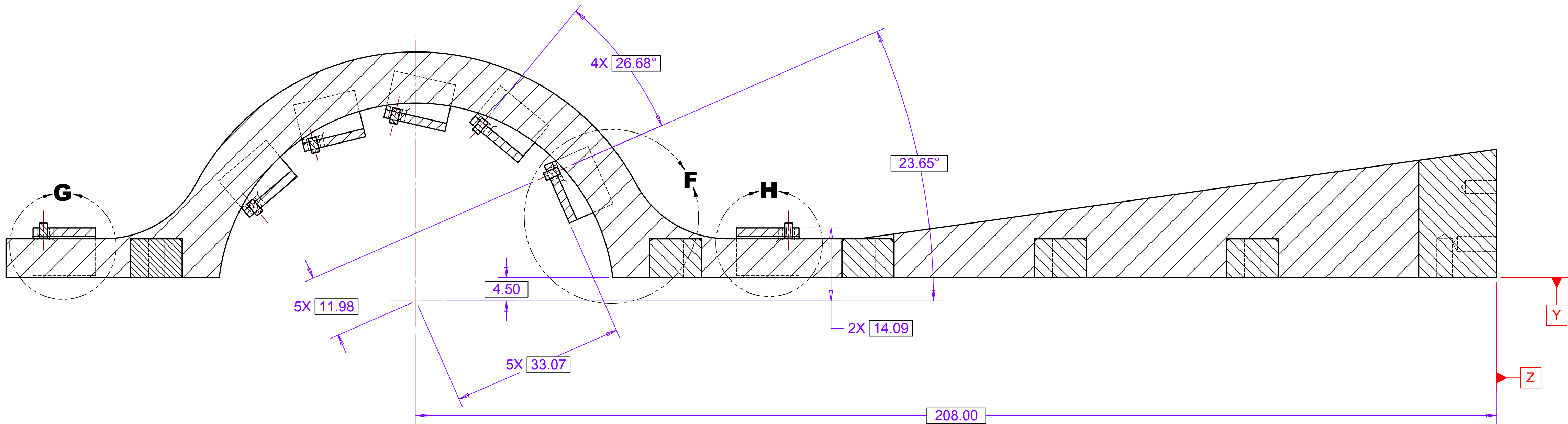
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D

D

C

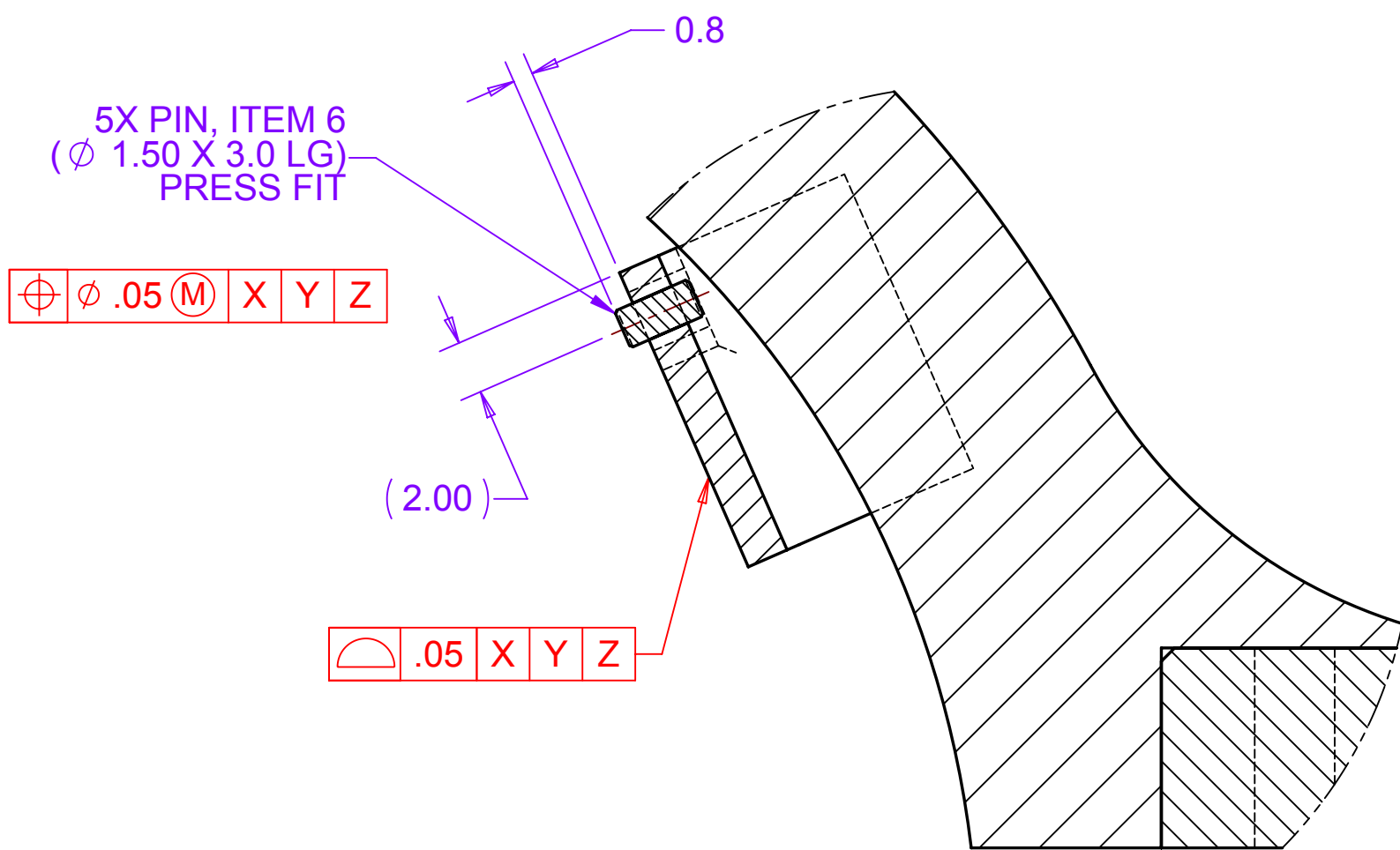
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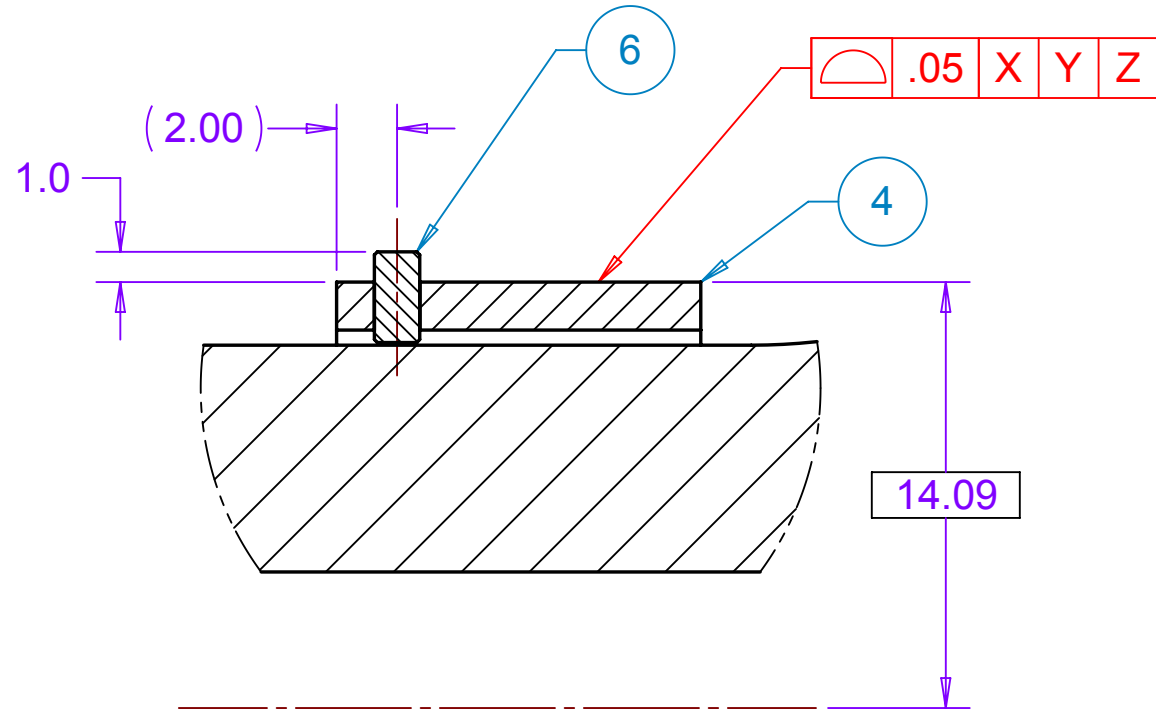
SECTION E-E
SCALE 2 : 1

B

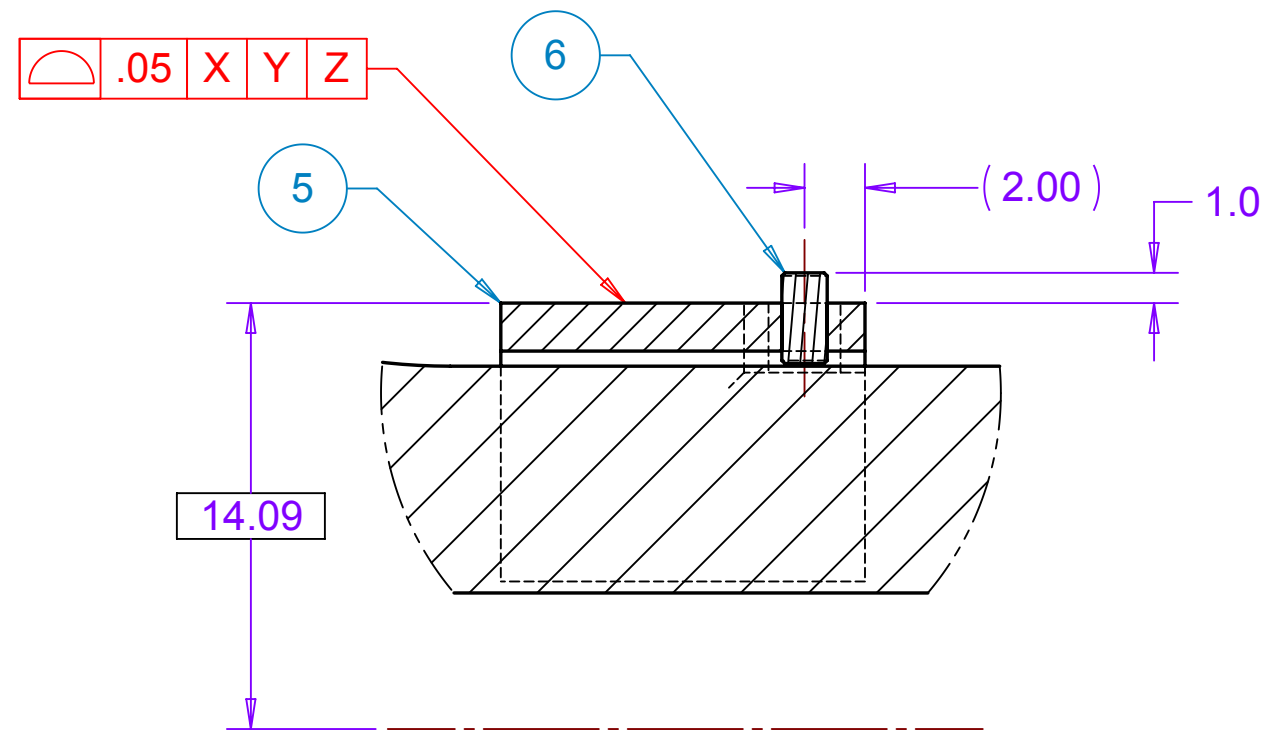
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DETAIL F
SCALE 4 : 1



DETAIL G
SCALE 4 : 1

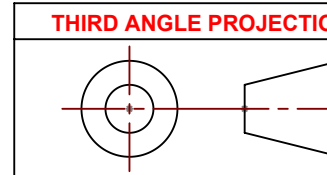


DETAIL H
SCALE 4 : 1

A

A

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DECIMALS X = +/- .5 XX = +/- .1 XXX = +/- .01		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. 5 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