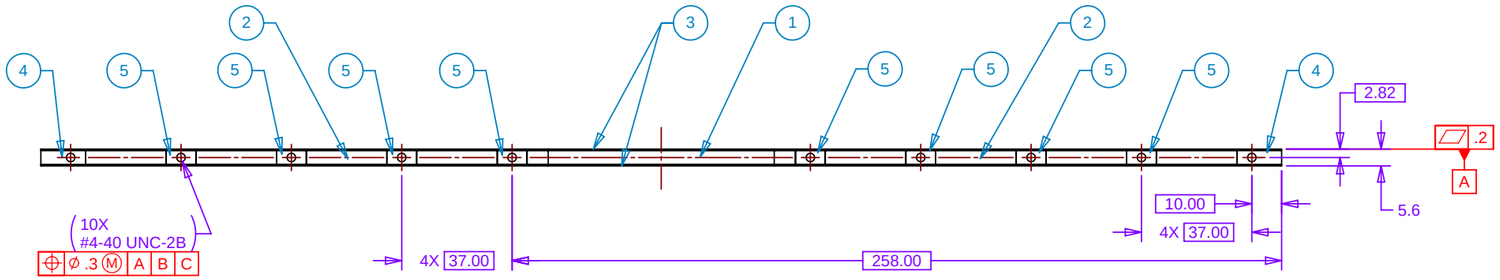
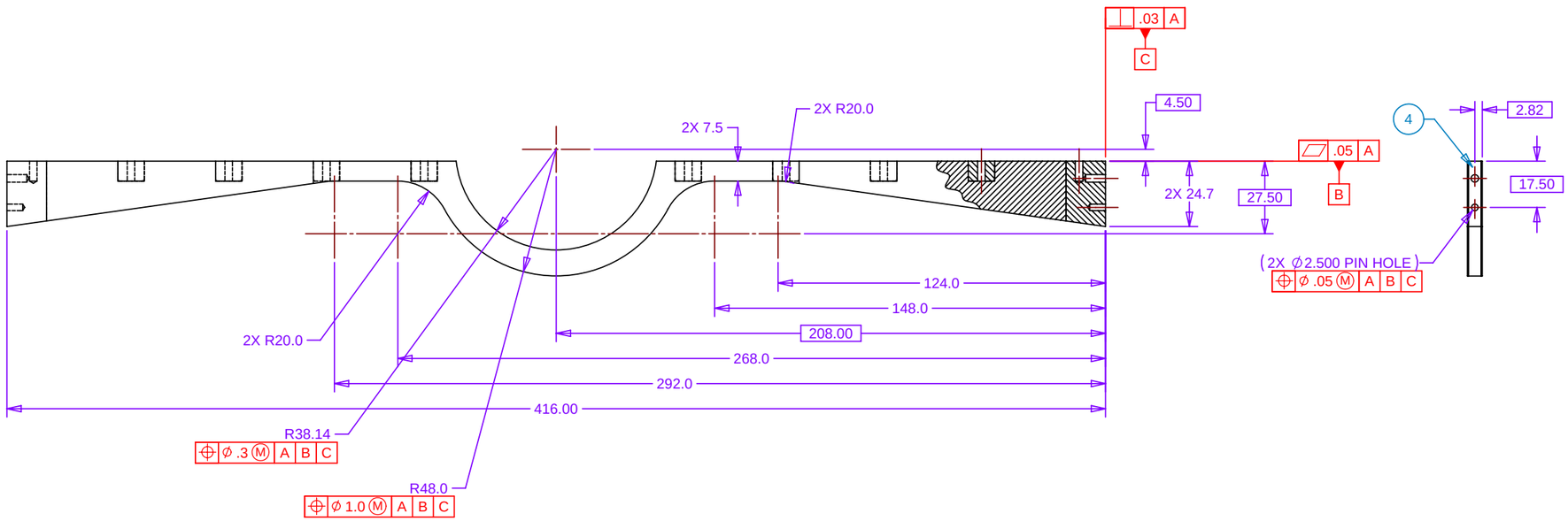
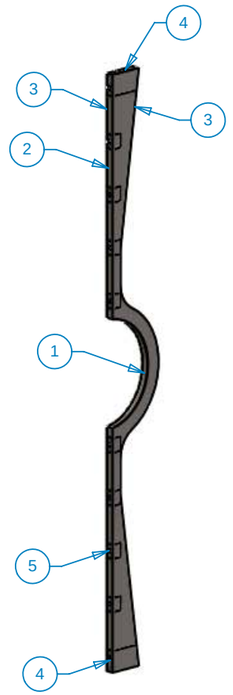
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	Revised & Redrawn	10/09/08	
B	Redimensioned to Reflect Dimensions Removed from Assembly and Added to Piece Parts	02/24/09	RJ Ponchione







PARTS LIST				
ITEM NO.	QTY.	PART NO.	DESCRIPTION	MATERIAL
1	1		Barrel 1 Support Core 1	HEXCELL CRIII 3/16-5052-.0007
2	2		Barrel 1 Support Core 2	HEXCELL CRIII 3/16-5052-.0007
3	2		Barrel 1 Support Face Sheet	GFRP M55J [0/45/-45/90]
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	TBD

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.

PRELIMINARY
NOT FOR
PRODUCTION

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THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
-TOLERANCES-
DECIMALS
X = +/- .5
.X = +/- .1
.XX = +/- .01
.XXX = +/- .001
ANGULAR = +/- 30'
SURFACE FINISH = 250
FINISH

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

	SIGNATURE	DATE
Designer	Roger L. Smith	3/14/2007
Drawn	E. PIOTROWICZ	10/1/2007
Checked		
Engineer	RJ Ponchione	3/14/2007
Approved		

PART NO. 111-PHX-02-2007-1

HYTEC, INC

TITLE
PHENIX CENTRAL UPGRADE
VTX BARREL 1 SUPPORT
PANEL ASSEMBLY

DWG. NO. 111-PHX-02-2007 | SIZE D | SHEET NO. 1 of 1

SCALE 1:2 | REVISION B