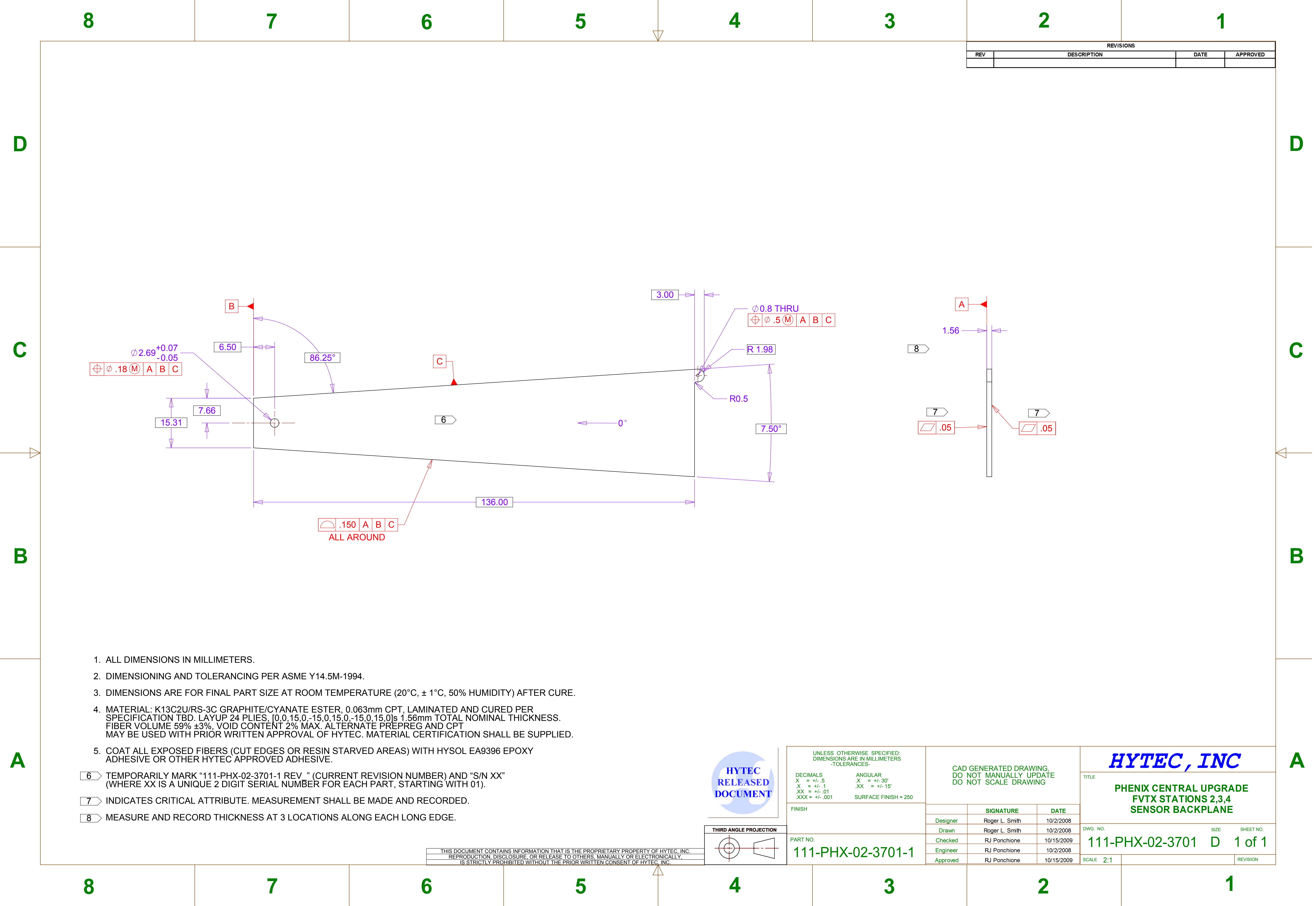
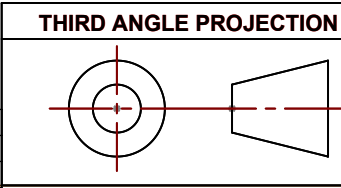




- ALL DIMENSIONS IN MILLIMETERS.
 - DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
 - DIMENSIONS ARE FOR FINAL PART SIZE AT ROOM TEMPERATURE (20°C, ± 1°C, 50% HUMIDITY) AFTER CURE.
 - MATERIAL: K13C2U/RS-3C GRAPHITE/CYANATE ESTER, 0.063mm CPT, LAMINATED AND CURED PER SPECIFICATION TBD. LAYUP 24 PLIES, [0,0,15,0,-15,0,15,0,-15,0,15,0]s 1.56mm TOTAL NOMINAL THICKNESS. FIBER VOLUME 59% ±3%, VOID CONTENT 2% MAX. ALTERNATE PREPREG AND CPT MAY BE USED WITH PRIOR WRITTEN APPROVAL OF HYTEC. MATERIAL CERTIFICATION SHALL BE SUPPLIED.
 - COAT ALL EXPOSED FIBERS (CUT EDGES OR RESIN STARVED AREAS) WITH HYSOL EA9396 EPOXY ADHESIVE OR OTHER HYTEC APPROVED ADHESIVE.
- 6 TEMPORARILY MARK "111-PHX-02-3701-1 REV. " (CURRENT REVISION NUMBER) AND "S/N XX" (WHERE XX IS A UNIQUE 2 DIGIT SERIAL NUMBER FOR EACH PART, STARTING WITH 01).
- 7 INDICATES CRITICAL ATTRIBUTE. MEASUREMENT SHALL BE MADE AND RECORDED.
- 8 MEASURE AND RECORD THICKNESS AT 3 LOCATIONS ALONG EACH LONG EDGE.

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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 FVTX STATIONS 2,3,4 SENSOR BACKPLANE	
FINISH		Designer	Roger L. Smith	DATE	
PART NO. 111-PHX-02-3701-1		Drawn	Roger L. Smith	10/2/2008	DWG. NO.
		Checked	RJ Ponchione	10/15/2009	SIZE
		Engineer	RJ Ponchione	10/2/2008	SHEET NO.
		Approved	RJ Ponchione	10/15/2009	REVISION
		SCALE 2:1		111-PHX-02-3701 D 1 of 1	