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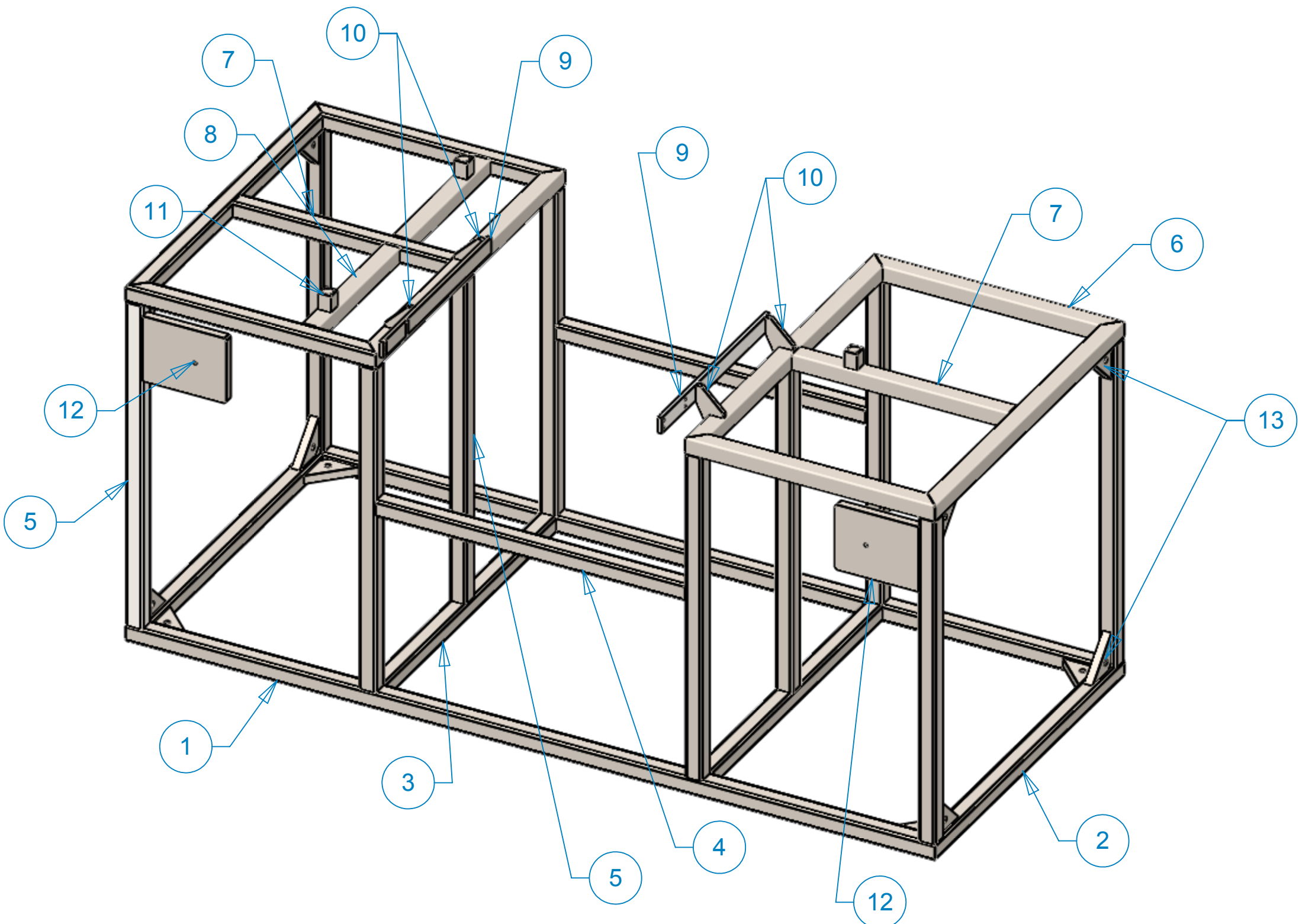
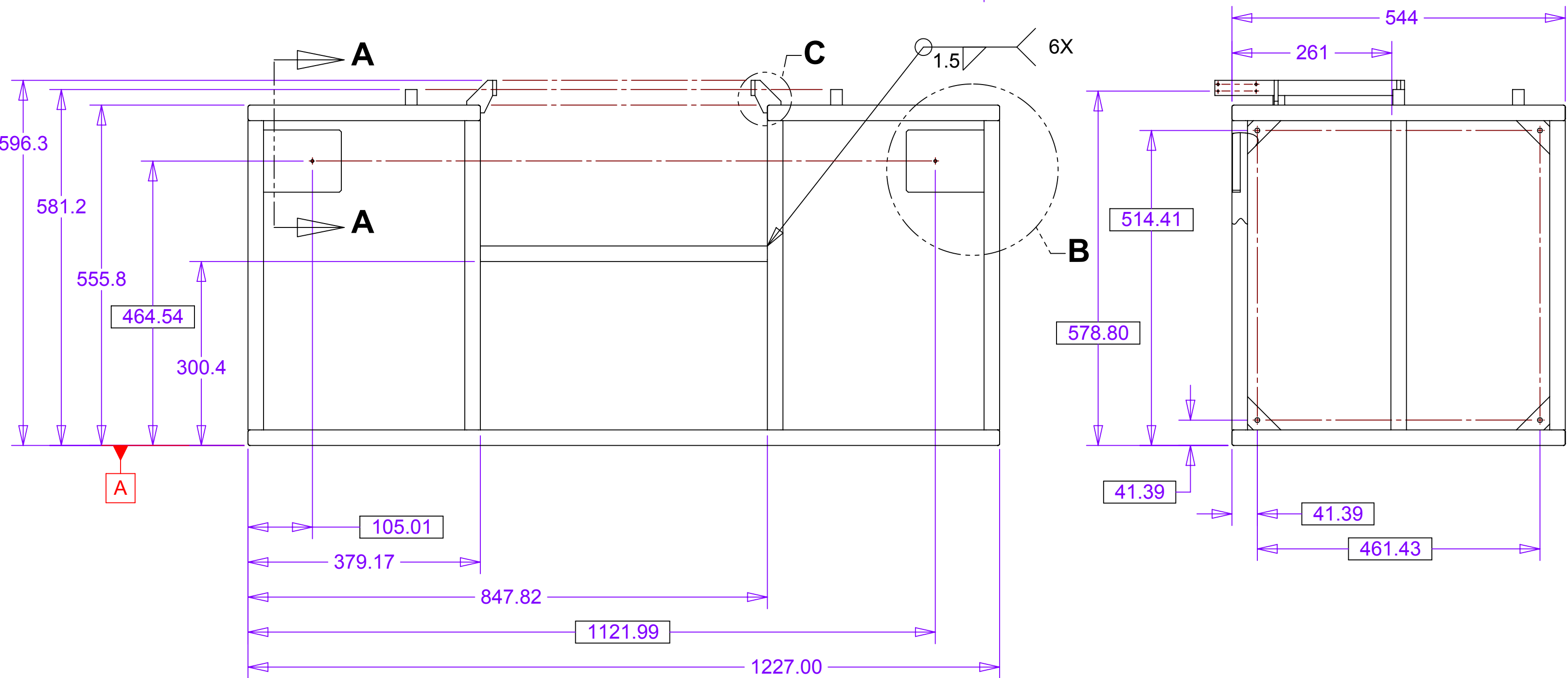
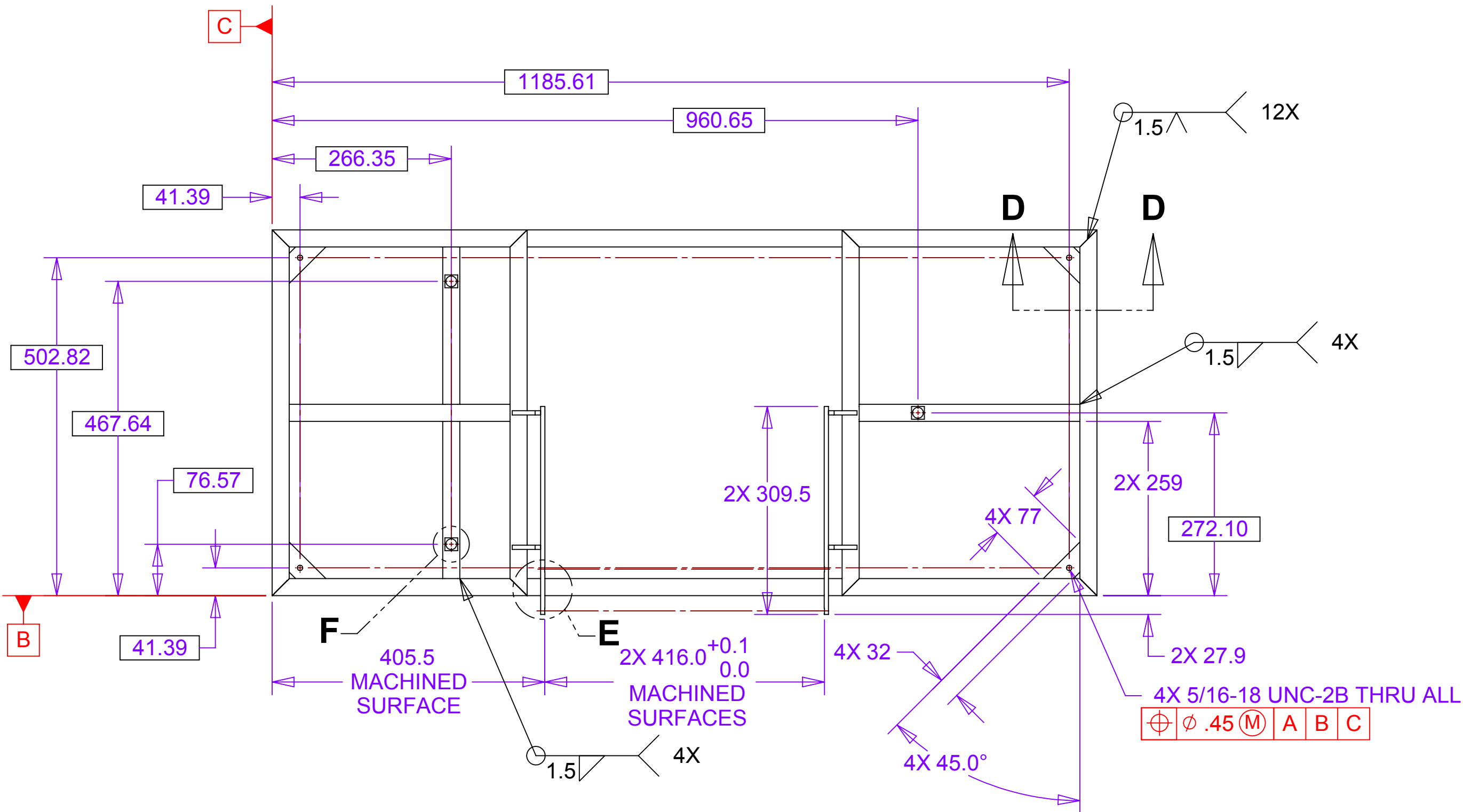
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	NEW PLATES TO ATTACH BIGWHEEL BRACKET TO	03/15/11	WALT



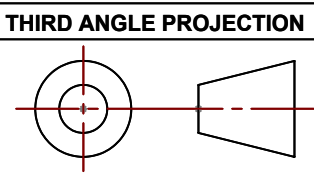
Weldment Cut List						
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL
1	2	SQUARE TUBE, 1.0" X 1.0" X .06" WALL	1227.00	45	45	A36 STEEL
2	6	SQUARE TUBE, 1.0" X 1.0" X .06" WALL	544.21	45	45	A36 STEEL
3	2	SQUARE TUBE, 1.0" X 1.0" X .06" WALL	493.41	0	0	A36 STEEL
4	2	SQUARE TUBE, 1.0" X 1.0" X .06" WALL	468.65	0	0	A36 STEEL
5	10	SQUARE TUBE, 1.0" X 1.0" X .06" WALL	505.00	0	0	A36 STEEL
6	4	SQUARE TUBE, 1.0" X 1.0" X .06" WALL	379.17	45	45	A36 STEEL
7	2	SQUARE TUBE, 1.0" X 1.0" X .06" WALL	328.37	0	0	A36 STEEL
8	2	SQUARE TUBE, 1.0" X 1.0" X .06" WALL	234.00	0	0	A36 STEEL
9	2	SUPPORT BAR	309.53	0	0	A36 STEEL
10	4	1/4" WIDE SUPPORT BAR STANDOFF PLATE				A36 STEEL
11	3	CARRIER RESTING BLOCK				A36 STEEL
12	2	BIG WHEEL MOUNTING BLOCK				A36 STEEL
13	12	CORNER GUSSET, 1.25" WIDE X .5" THK				A36 STEEL

NOTES: UNLESS OTHER WISE SPECIFIED

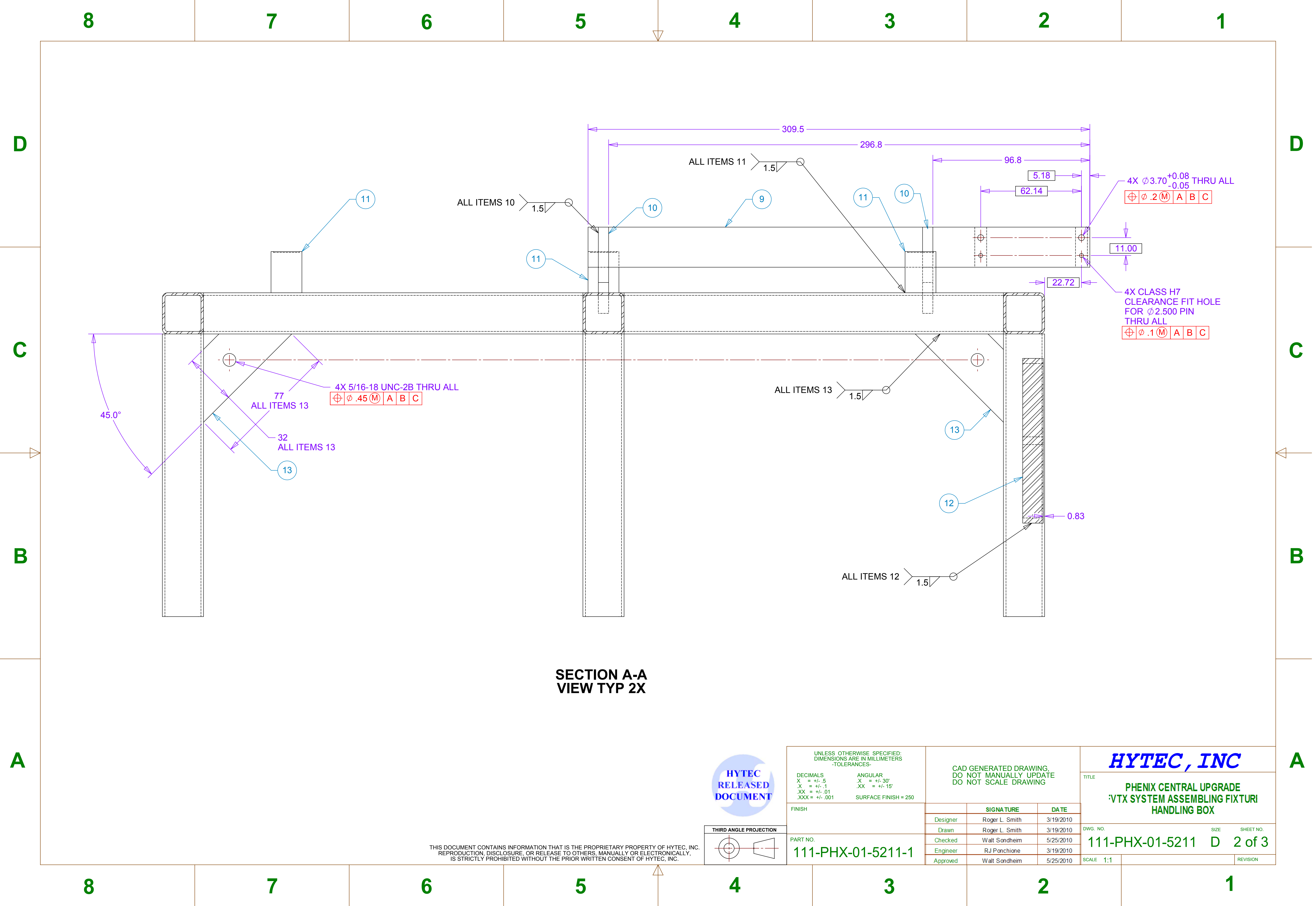
1. ALL DIMENSIONS IN MILLIMETERS
2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .4
4. COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
5. COUNTERSINK 82 DEGREES APPROXIMATELY .08/1.5 DEEP ALL DRILLED HOLES
7. DO NOT POWDER COAT THREADED HOLES, THROUGH HOLES OR OTHER DESIGNATED SURFACES

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES -TOLERANCES-		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING		HYTEC, INC	
DECIMALS .X = +/- .1 .XX = +/- .01 .XXX = +/- .005	ANGULAR = +/- .30° SURFACE FINISH = 125			TITLE PHENIX CENTRAL UPGRADE 'VTX SYSTEM ASSEMBLING FIXTURE HANDLING BOX	
FINISH POWDER COAT TIGER DRYLAC 38/10003			SIGNATURE	DATE	
		Designer	Roger L. Smith	3/19/2010	
		Drawn	Roger L. Smith	3/19/2010	
		Checked	Walt Sondheim	5/25/2010	
		Engineer	RJ Ponchione	3/19/2010	
		Approved	Walt Sondheim	5/25/2010	
PART NO. 111-PHX-01-5211-1				DWG. NO. 111-PHX-01-5211	SIZE D
				1 of 3	
				SCALE 1:6	REVISION



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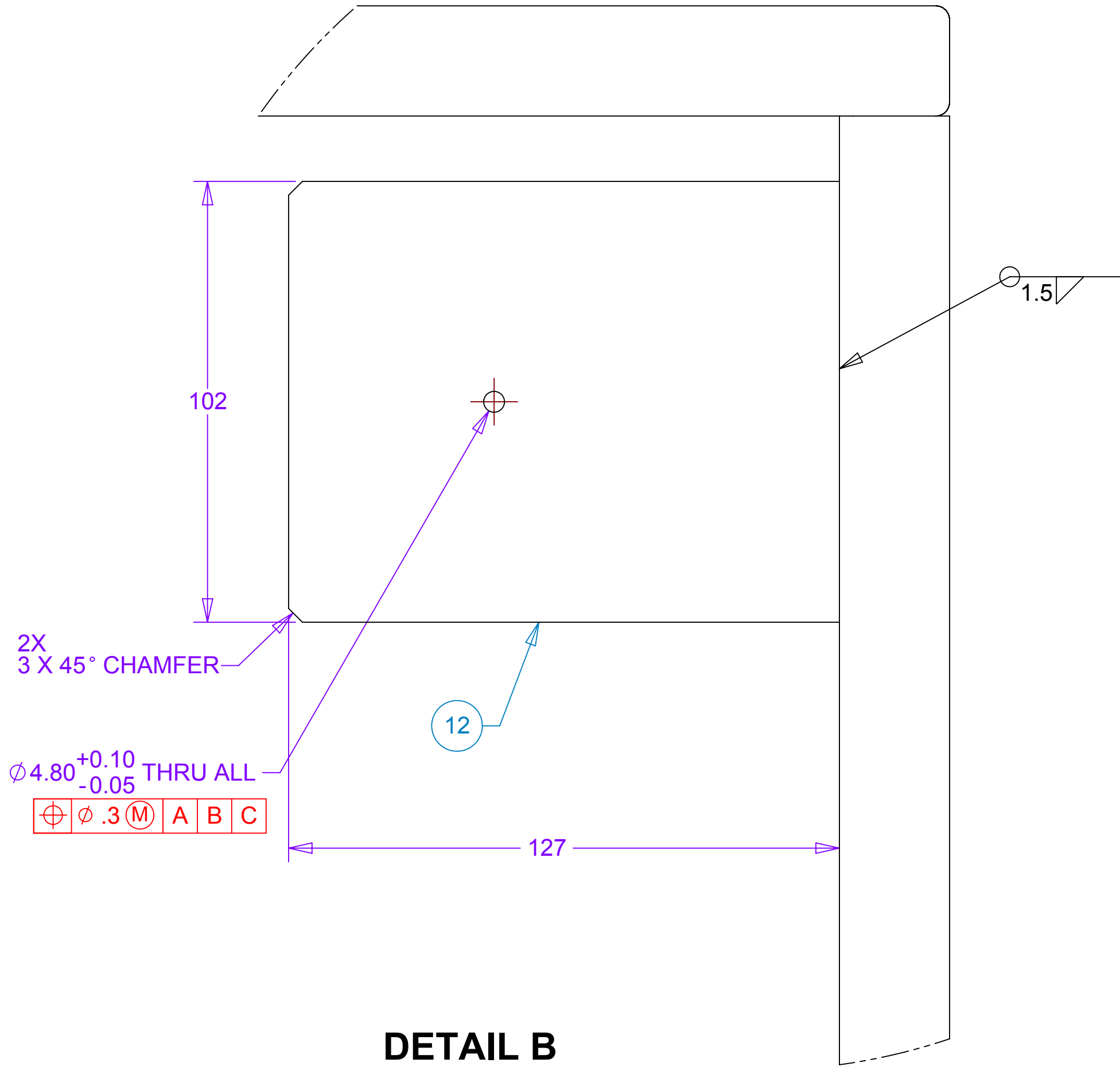
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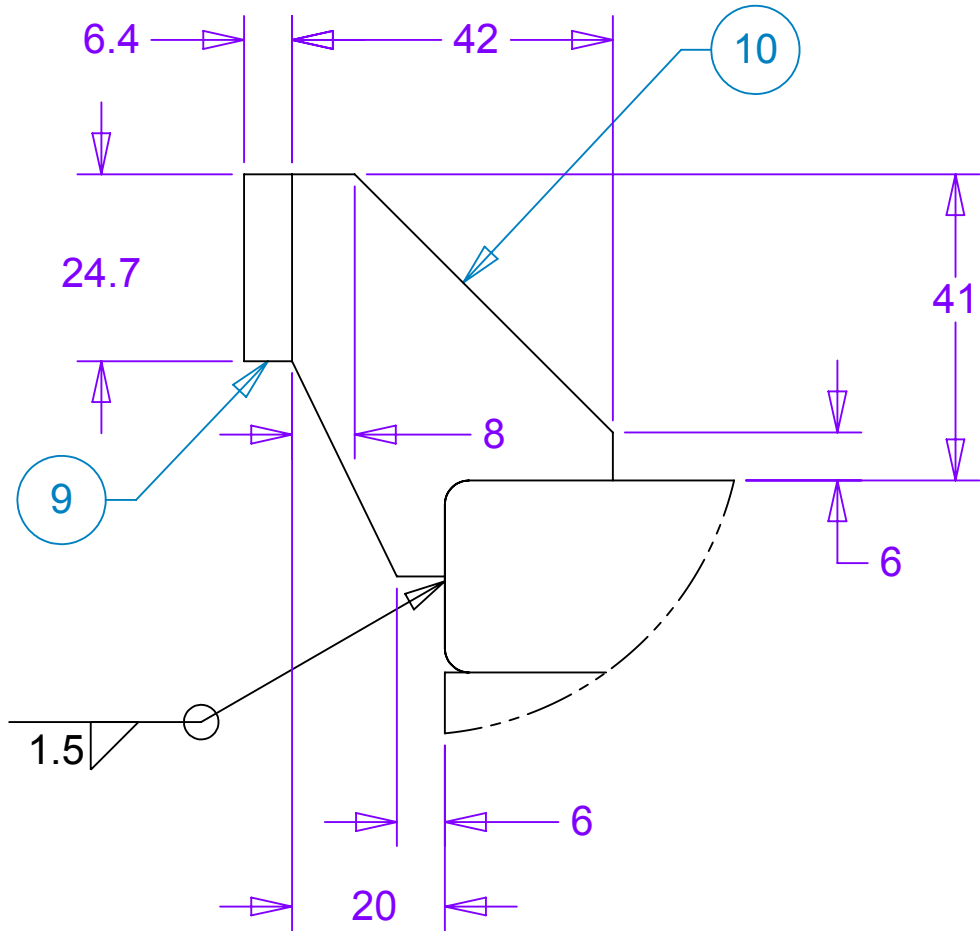
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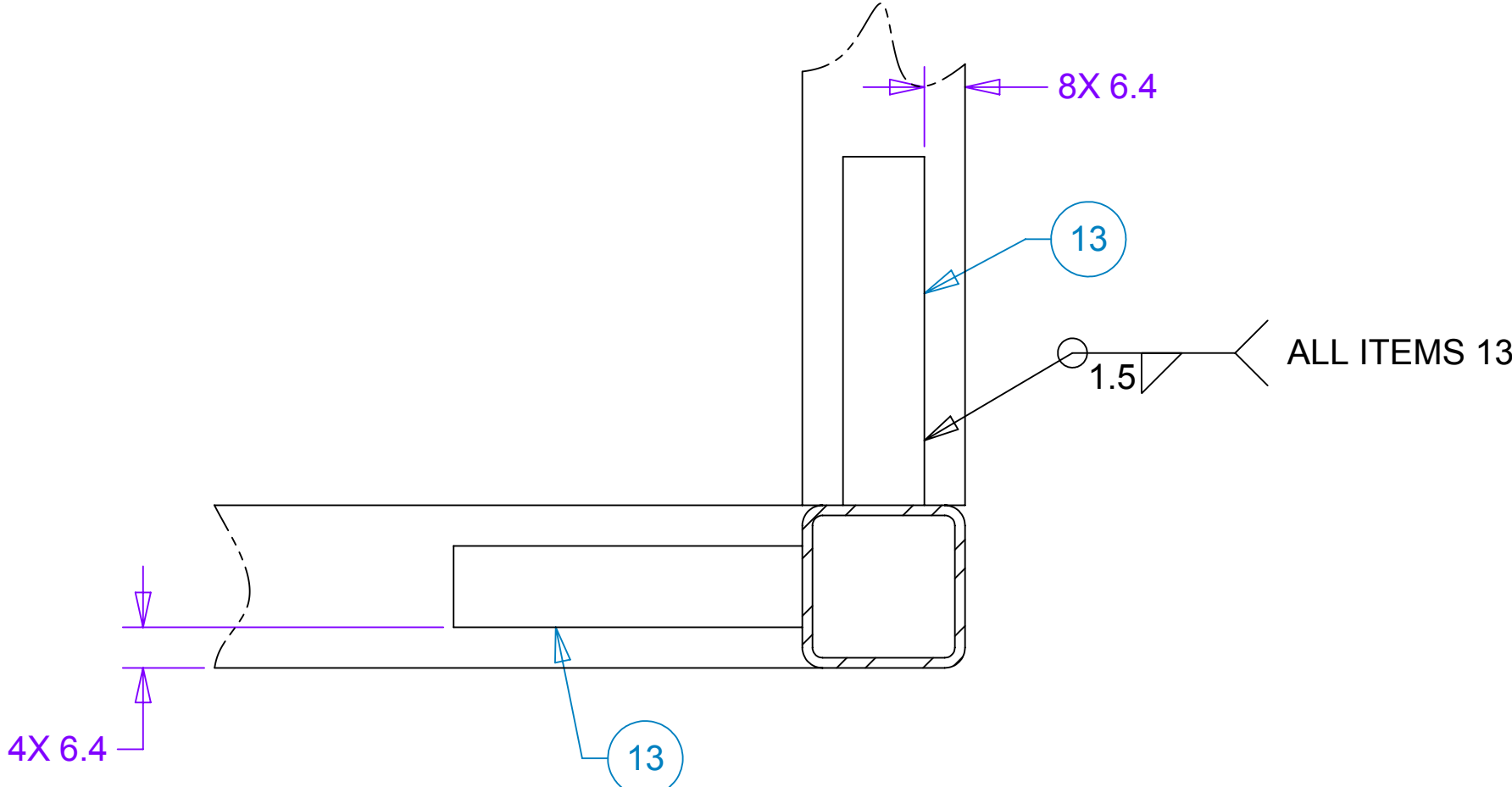
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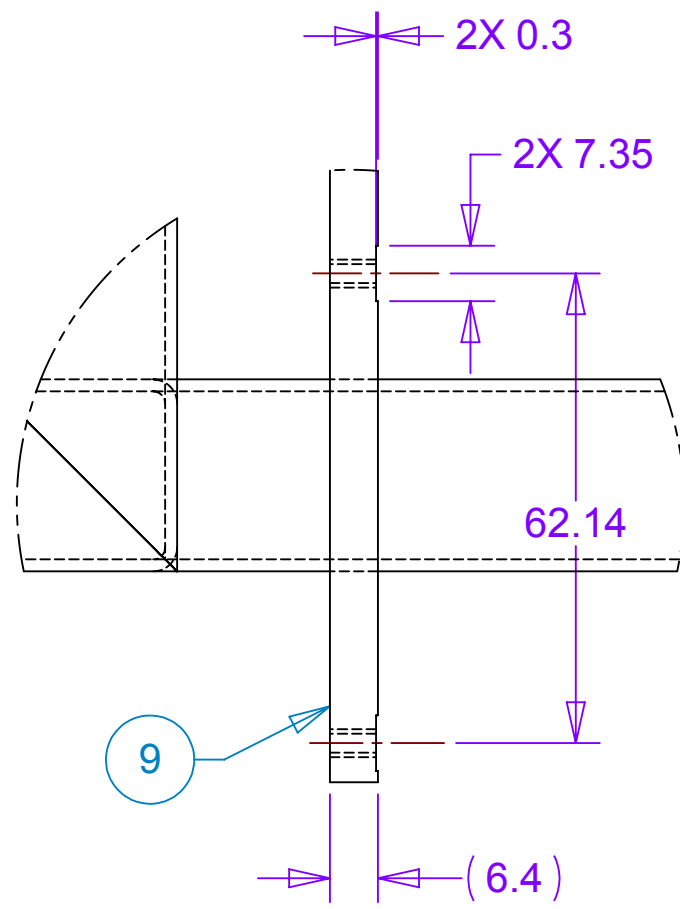
DETAIL B
VIEW TYP 2X



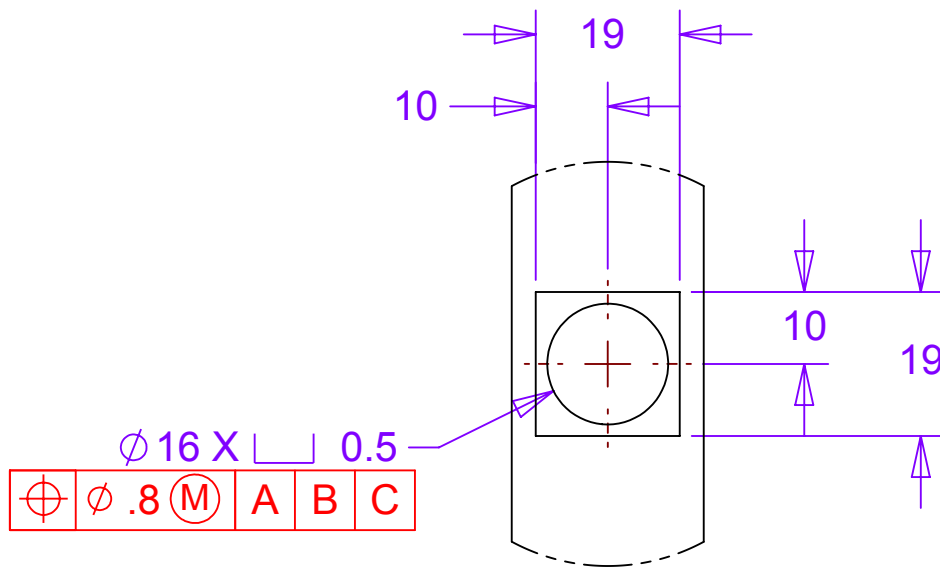
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VIEW TYP 4X



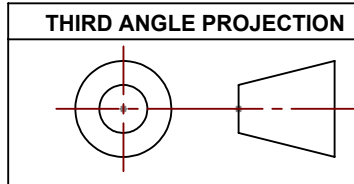
SECTION D-D



DETAIL E
VIEW TYP 2X



DETAIL F
VIEW TYP 3X



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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 SYSTEM ASSEMBLING FIXTURE HANDLING BOX	
FINISH		SIGNATURE		DATE	
PART NO. 111-PHX-01-5211-1		Designer Roger L. Smith		3/19/2010	
		Drawn Roger L. Smith		3/19/2010	
		Checked Walt Sondheim		5/25/2010	
		Engineer RJ Ponchione		3/19/2010	
		Approved Walt Sondheim		5/25/2010	
SCALE 1:1		DWG. NO. 111-PHX-01-5211		SIZE D	
		SHEET NO. 3 of 3		REVISION	

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