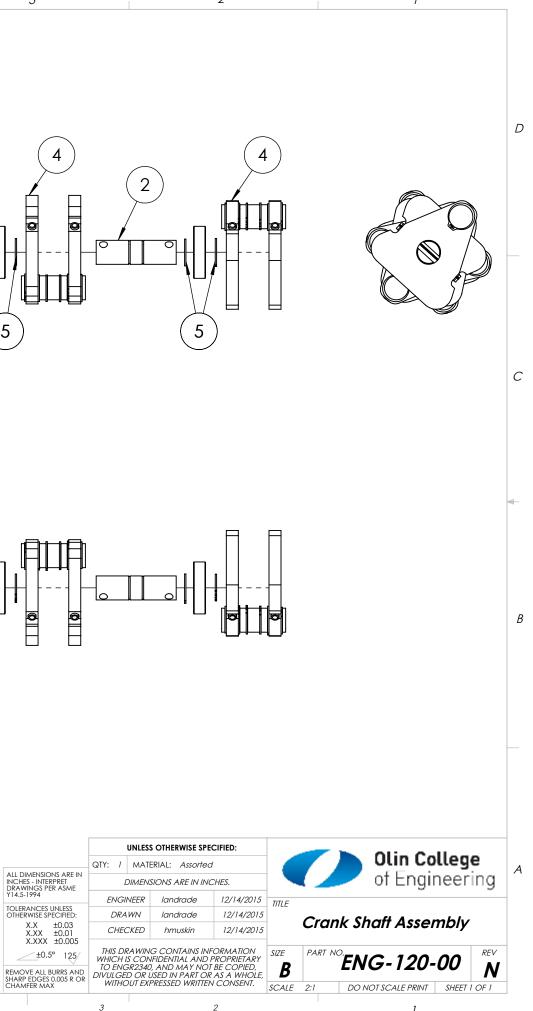
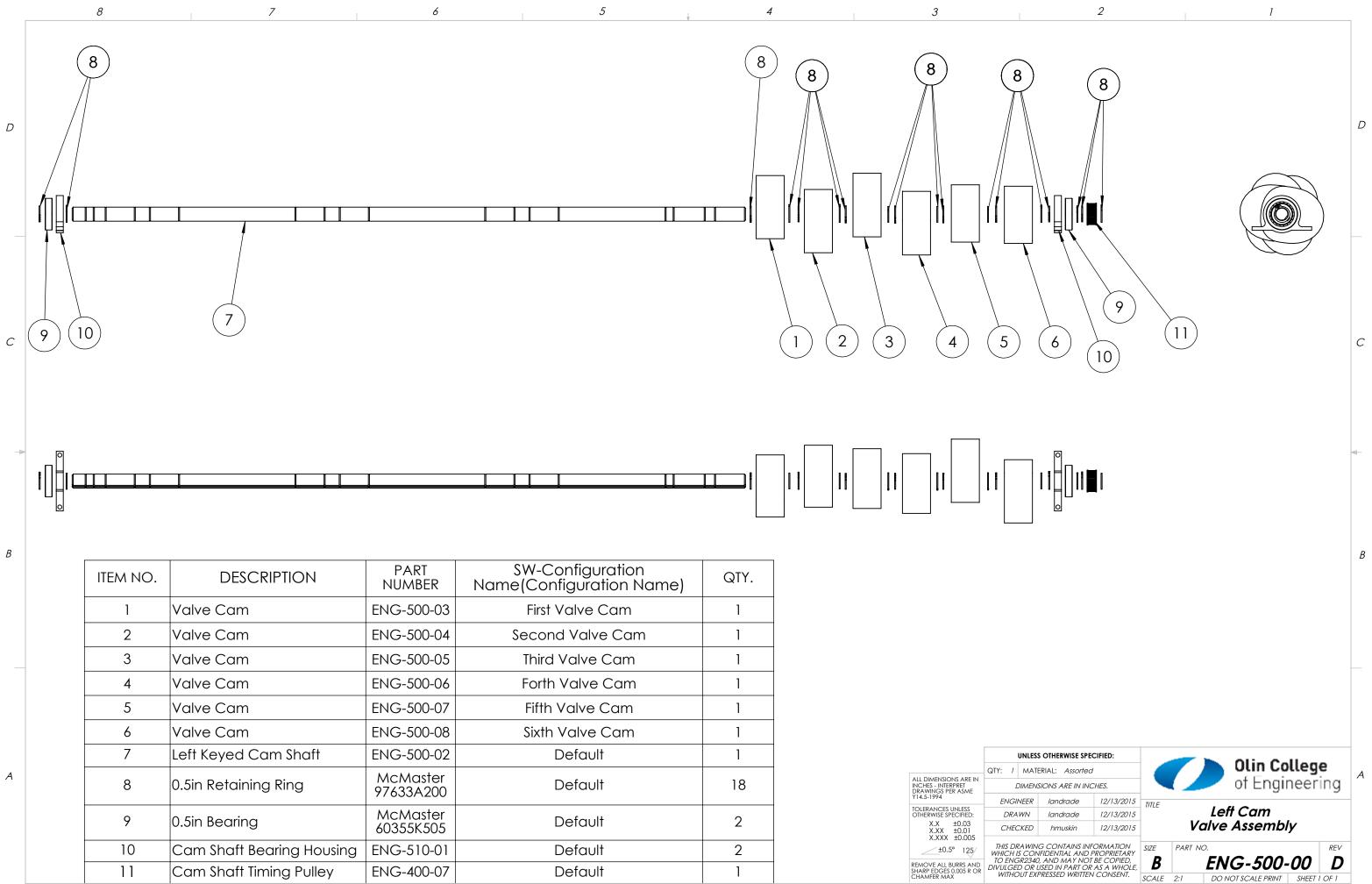
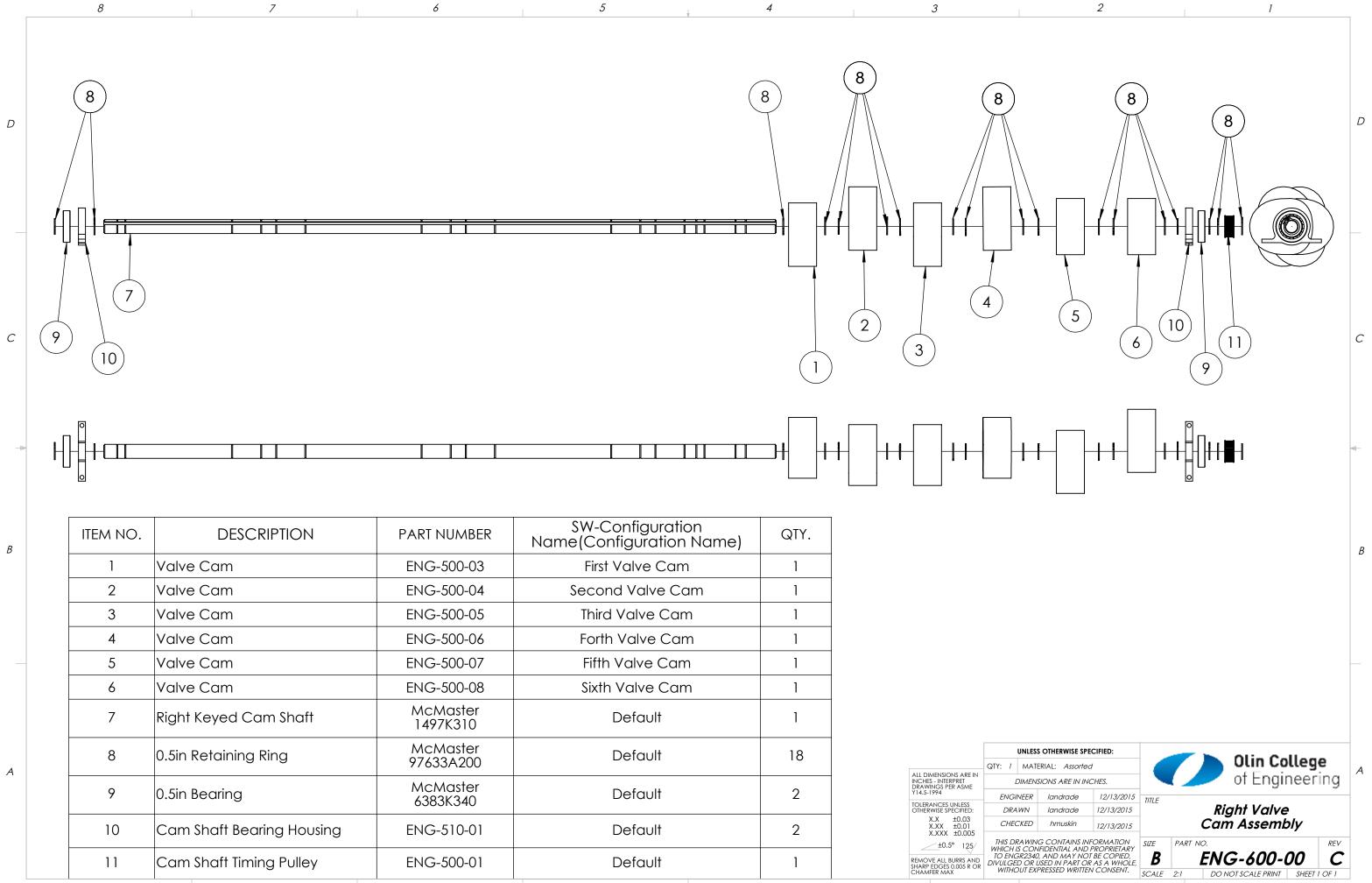


ITEM NO.	DESCRIPTION	PART NUMBER	QTY.
1	0.75in Bearing	McMaster 6383K490	6
2	Intermediate Journal	ENG-120-01	3
3	Main Journal	ENG-120-02	2
4	Counterweight Assembly	ENG-121-00	6
5	0.75in Retaining Ring	McMaster 91590A128	12
6	Final End Shaft Engine	ENG-120-03	1
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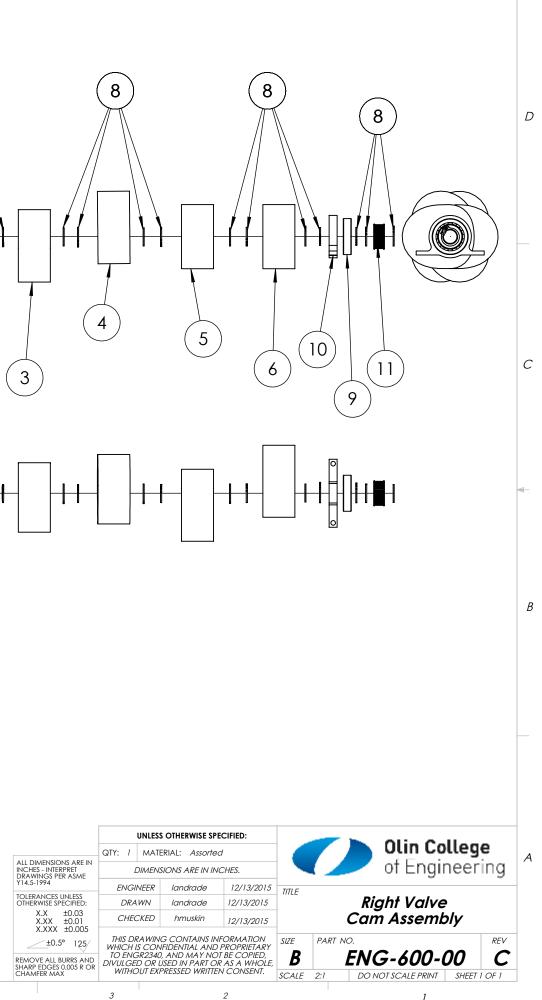


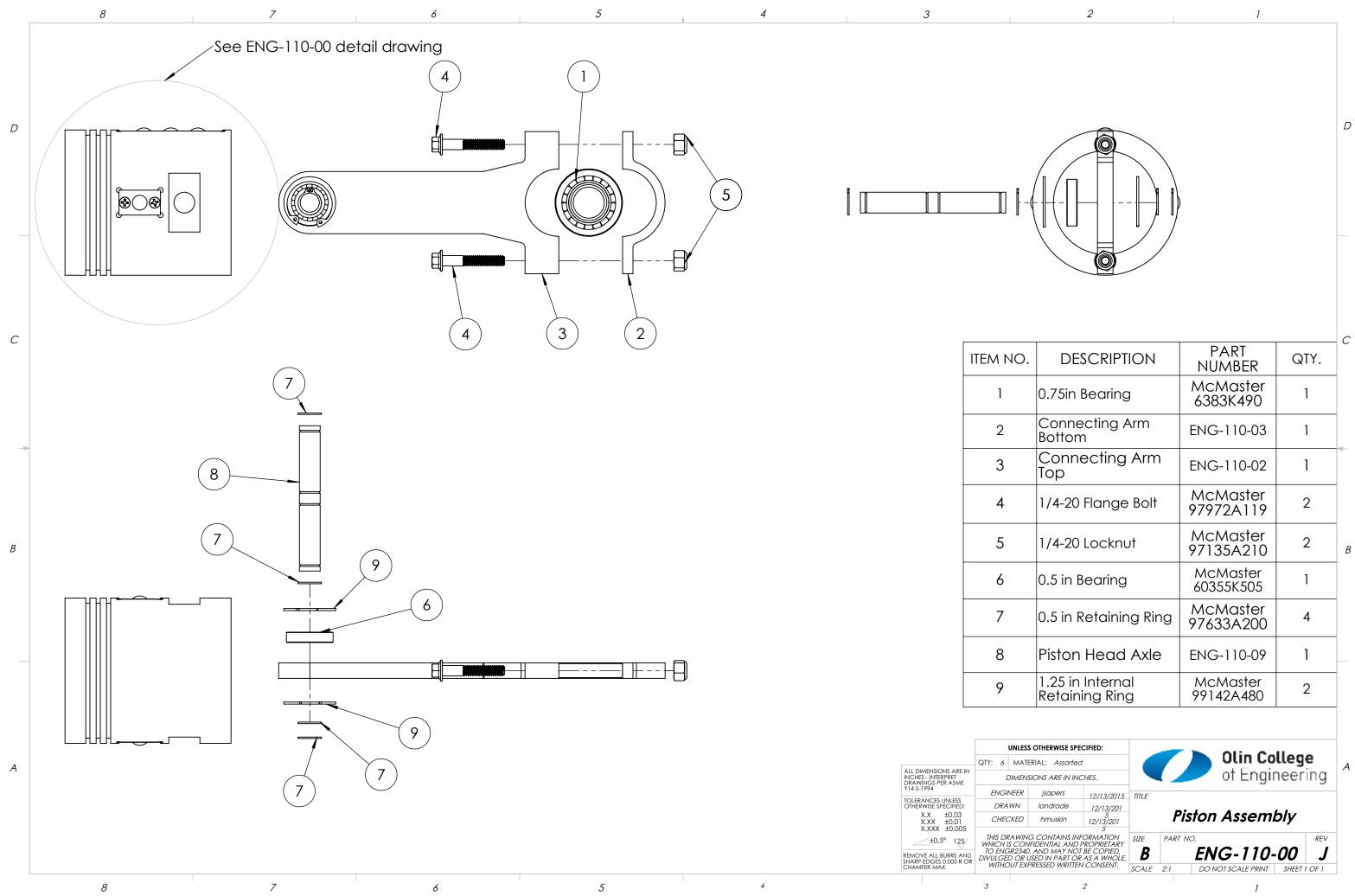


ITEM NO.	DESCRIPTION	PART NUMBER	SW-Configuration Name(Configuration Name)	QTY.
1	Valve Cam	ENG-500-03	First Valve Cam	1
2	Valve Cam	ENG-500-04	Second Valve Cam	1
3	Valve Cam	ENG-500-05	Third Valve Cam	1
4	Valve Cam	ENG-500-06	Forth Valve Cam	1
5	Valve Cam	ENG-500-07	Fifth Valve Cam	1
6	Valve Cam	ENG-500-08	Sixth Valve Cam	1
7	Left Keyed Cam Shaft	ENG-500-02	Default	1
8	0.5in Retaining Ring	McMaster 97633A200	Default	18
9	0.5in Bearing	McMaster 60355K505	Default	2
10	Cam Shaft Bearing Housing	ENG-510-01	Default	2
11	Cam Shaft Timing Pulley	ENG-400-07	Default	1
8	7	6	5	

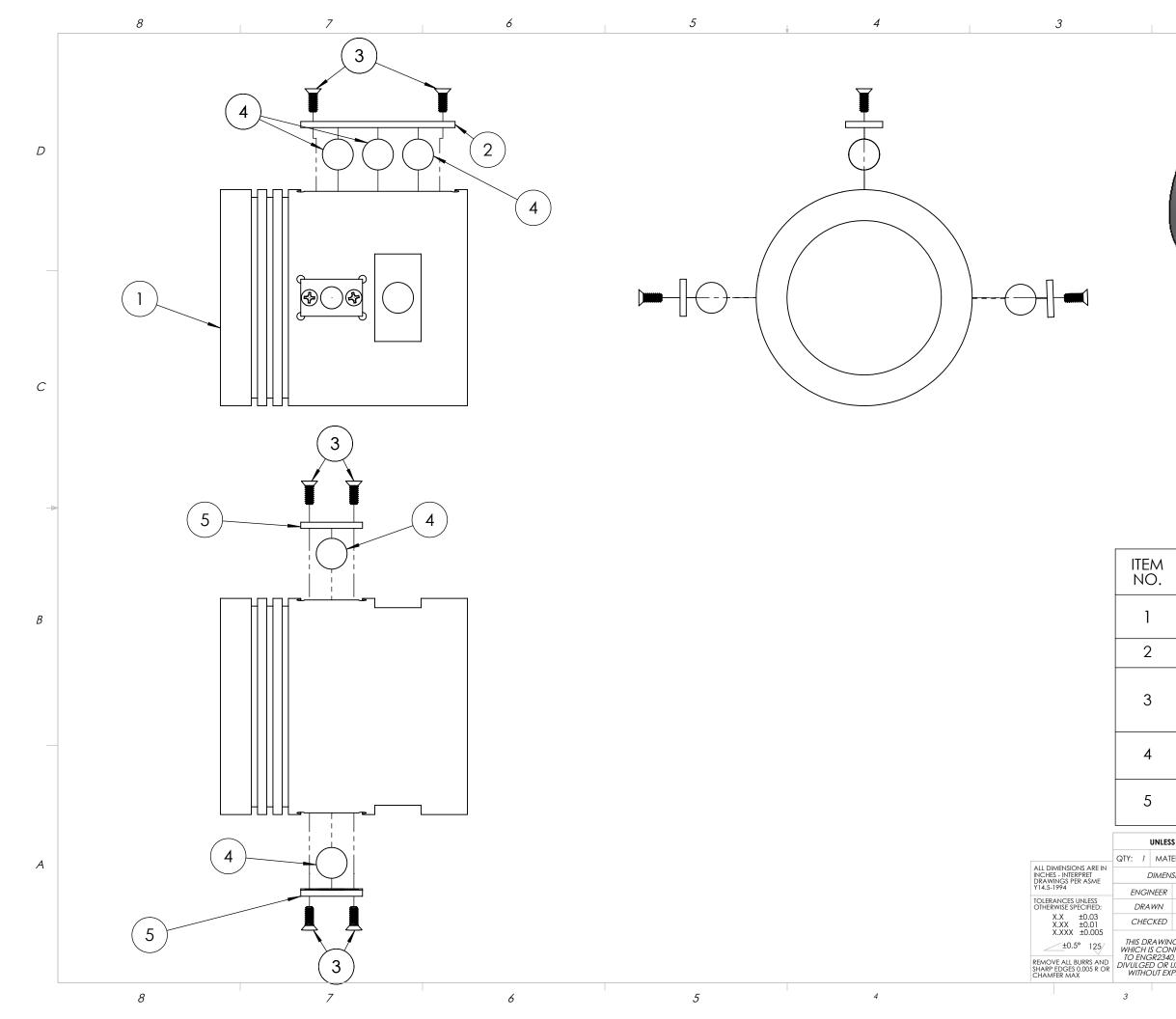


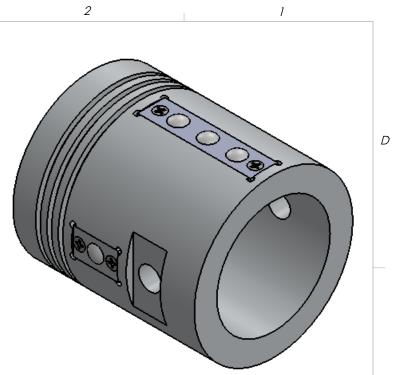
ITEM NO.	DESCRIPTION	PART NUMBER	SW-Configuration Name(Configuration Name)	QTY.
1	Valve Cam	ENG-500-03	First Valve Cam	1
2	Valve Cam	ENG-500-04	Second Valve Cam	1
3	Valve Cam	ENG-500-05	Third Valve Cam	1
4	Valve Cam	ENG-500-06	Forth Valve Cam	1
5	Valve Cam	ENG-500-07	Fifth Valve Cam	1
6	Valve Cam	ENG-500-08	Sixth Valve Cam	1
7	Right Keyed Cam Shaft	McMaster 1497K310	Default	1
8	0.5in Retaining Ring	McMaster 97633A200	Default	18
9	0.5in Bearing	McMaster 6383K340	Default	2
10	Cam Shaft Bearing Housing	ENG-510-01	Default	2
11	Cam Shaft Timing Pulley	ENG-500-01	Default	1
8	7	6	5	4





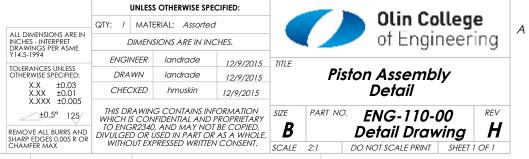
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Ю.	DESCRIPTION	PART NUMBER	QTY.	C
	0.75in Bearing	McMaster 6383K490	1	
	Connecting Arm Bottom	ENG-110-03	1	
	Connecting Arm Top	ENG-110-02	1	
	1/4-20 Flange Bolt	McMaster 97972A119	2	
	1/4-20 Locknut	McMaster 97135A210	2	В
	0.5 in Bearing	McMaster 60355K505	1	
	0.5 in Retaining Ring	McMaster 97633A200	4	
	Piston Head Axle	ENG-110-09	1	
	1.25 in Internal Retaining Ring	McMaster 99142A480	2	

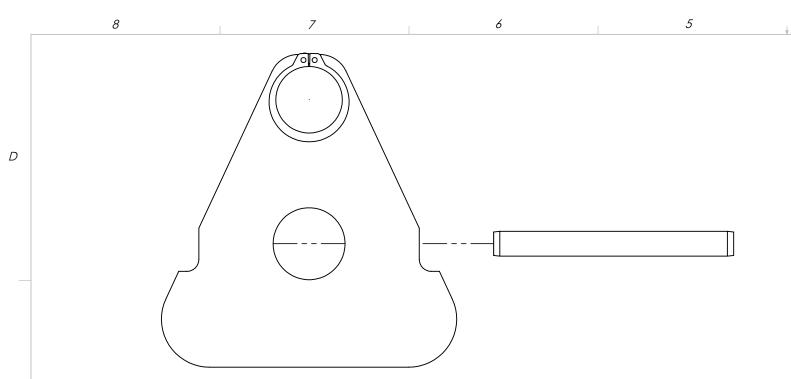


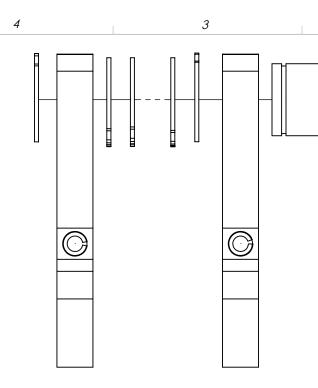


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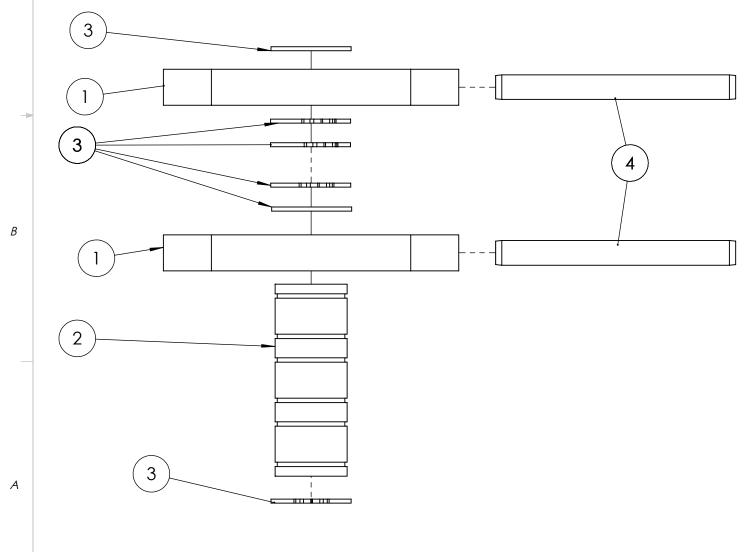
м).	DESCRIPTION	PART NUMBER	QTY.	
	Piston Head	ENG-110-01	1	В
	Ball Bearing Plate	ENG-110-05	1	
	6-32 Countersink Bolts	McMaster 93082A220	6	
	Delrin Ball Bearing	McMaster 9614K59	5	
	Ball Bearing Plate side	ENG-110-04	2	







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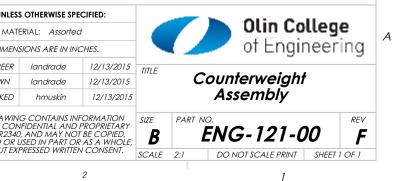
ITEM NO.	DESCRIPTION	PART NUMBER	QTY.
1	Counterweight Plate	ENG-121-01	2
2	Connecting Rod Journal	ENG-121-02	1
3	0.75in Retaining Ring	McMaster 91590A128	6
4	.25 Spring Pin	McMaster 92373A385	2

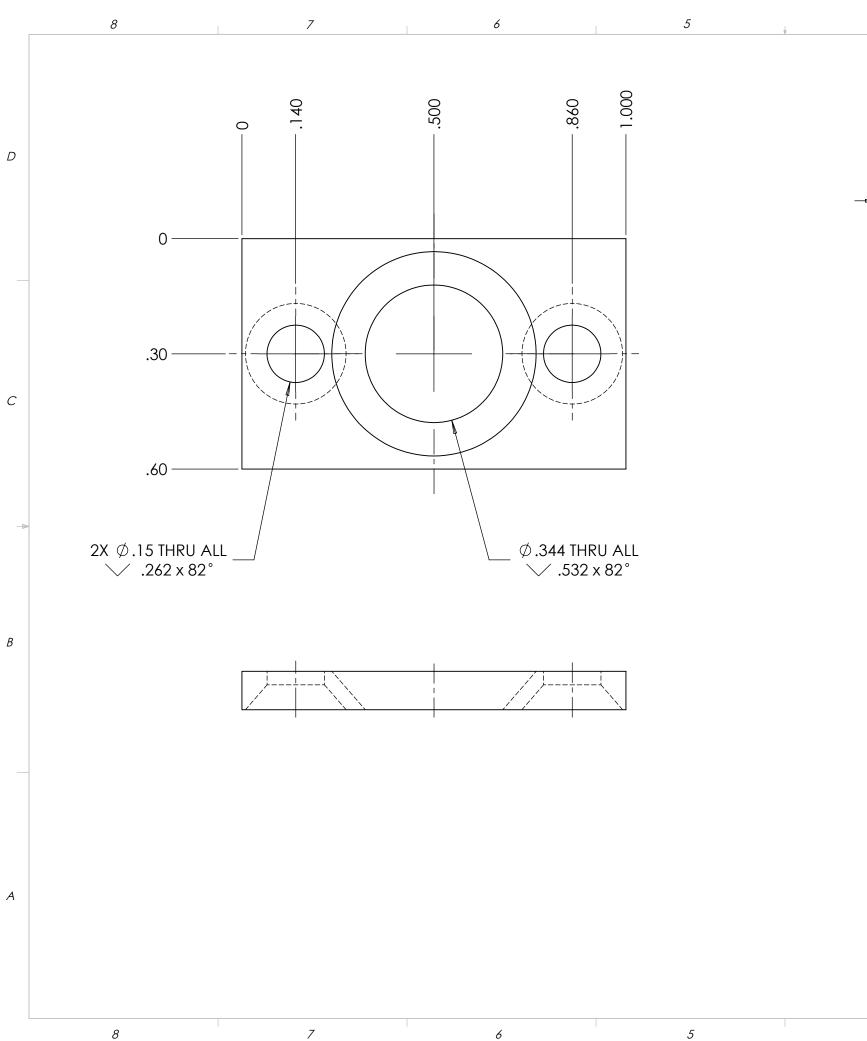
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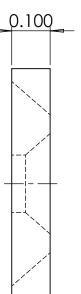
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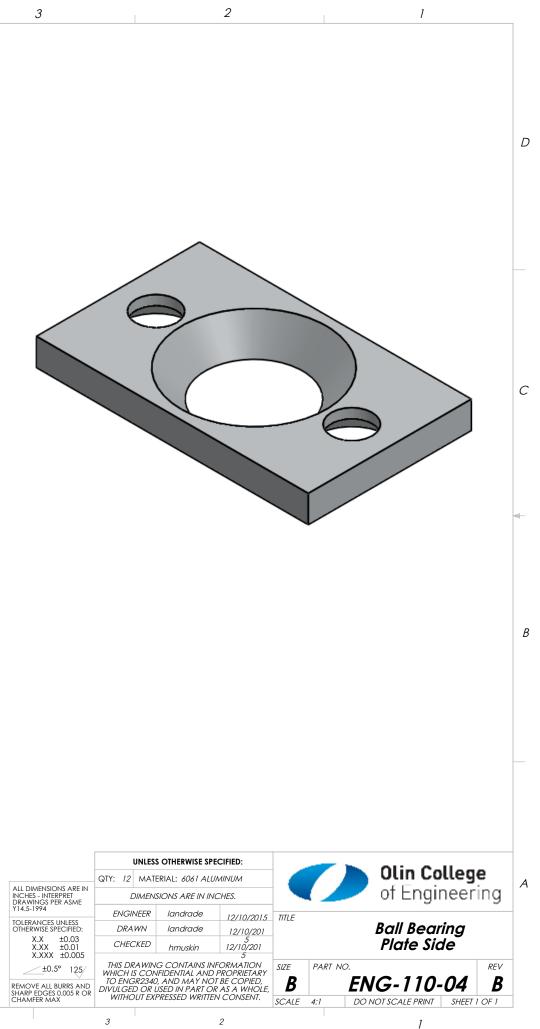
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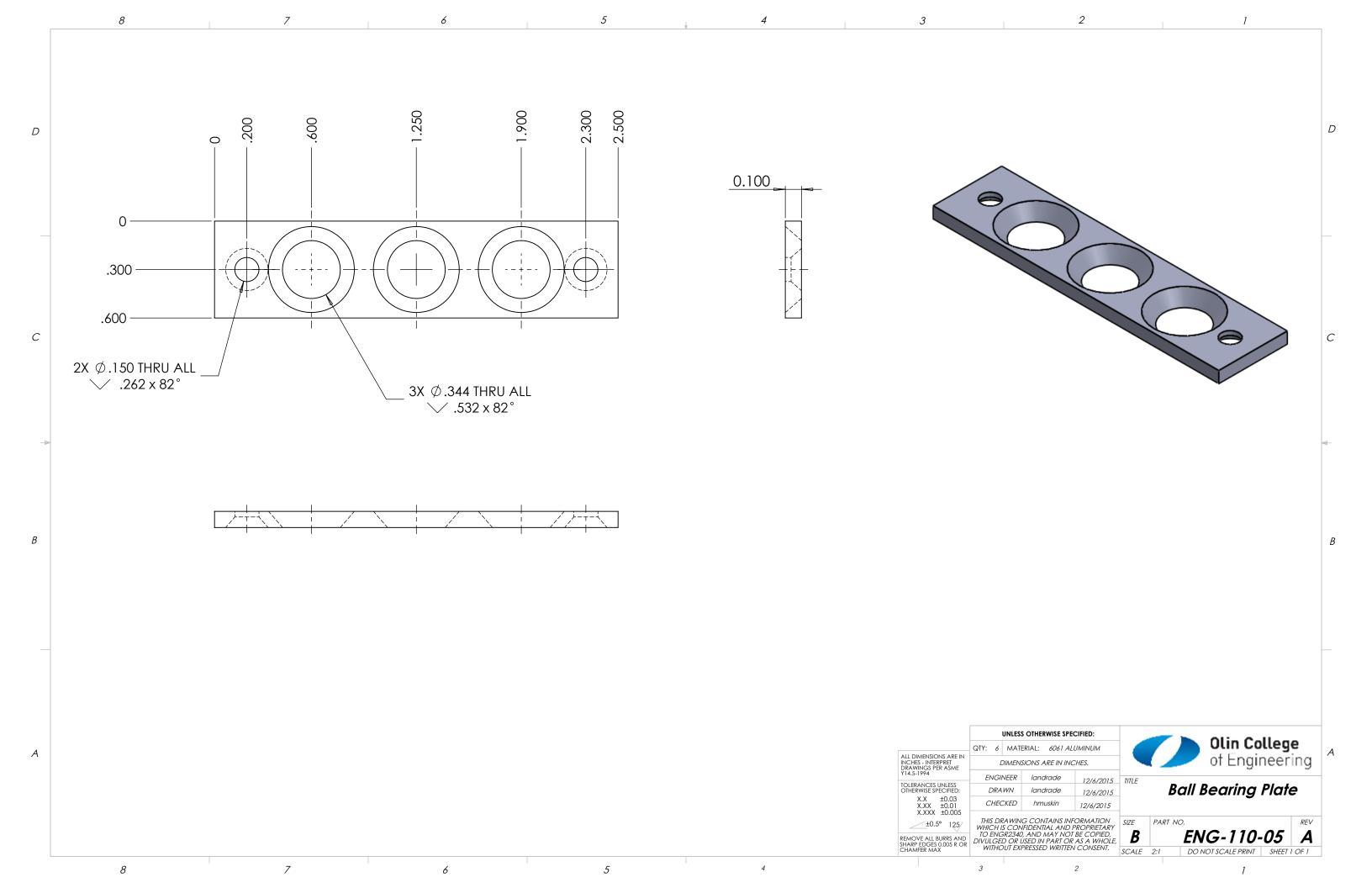
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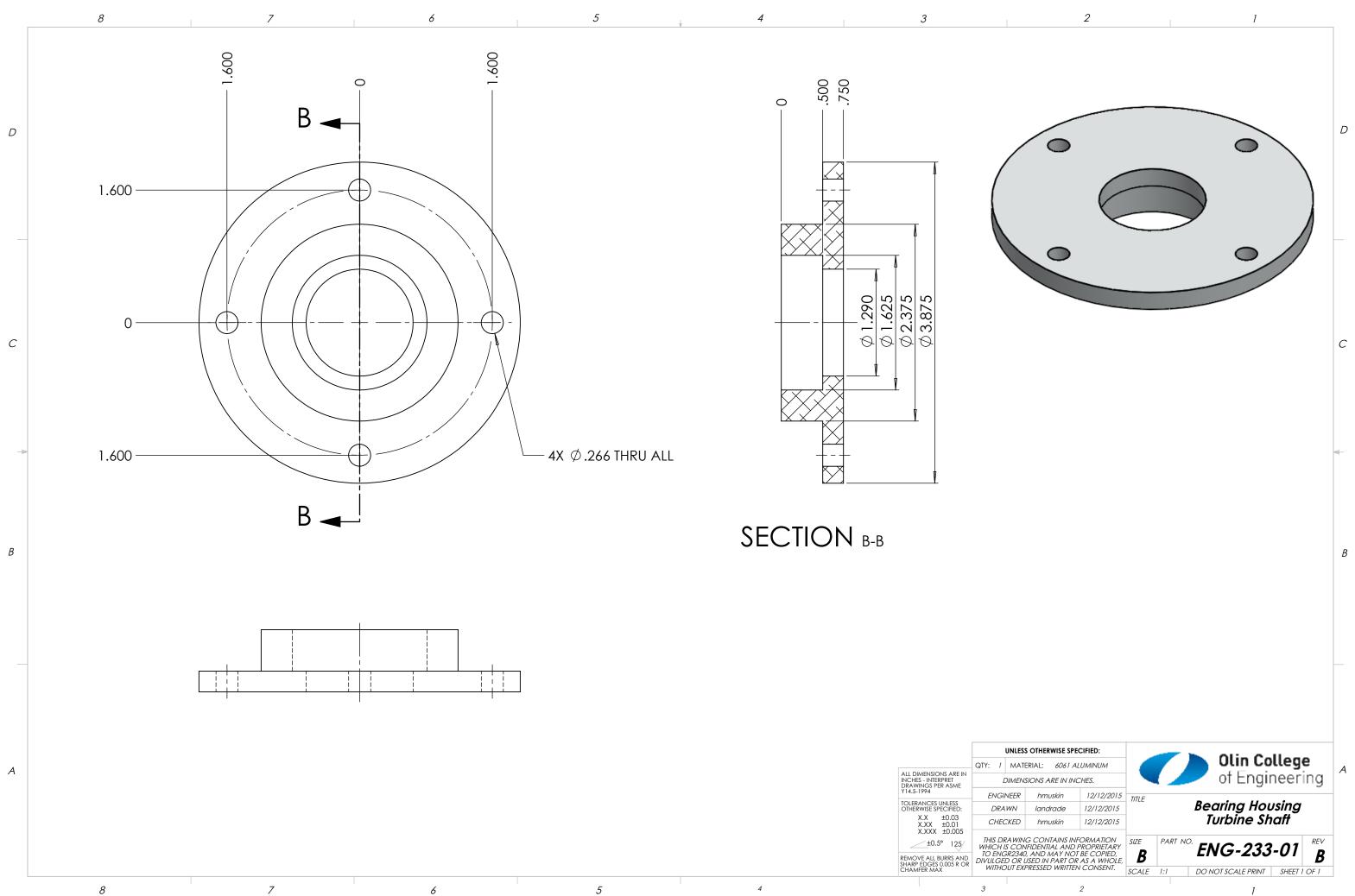


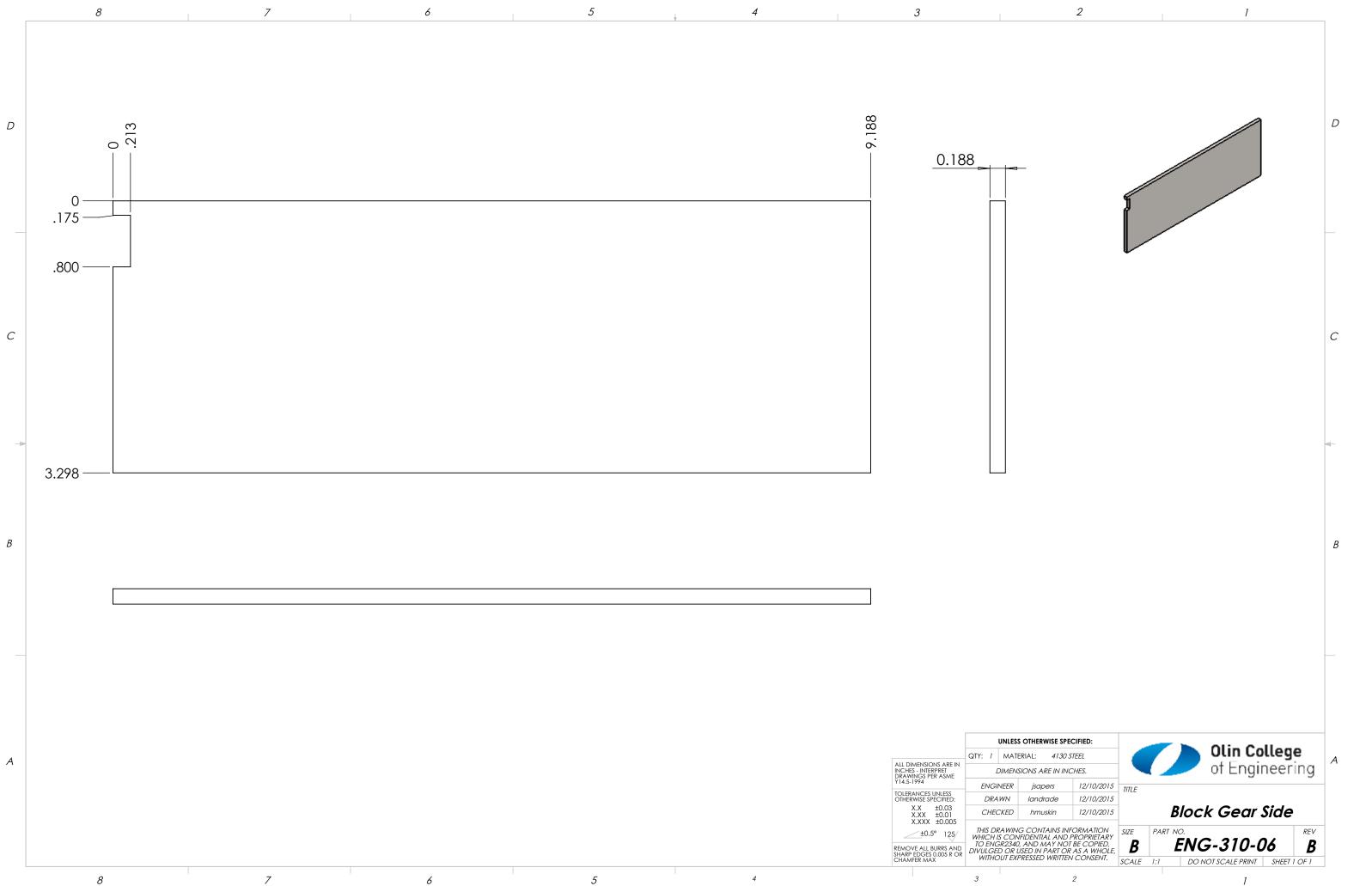


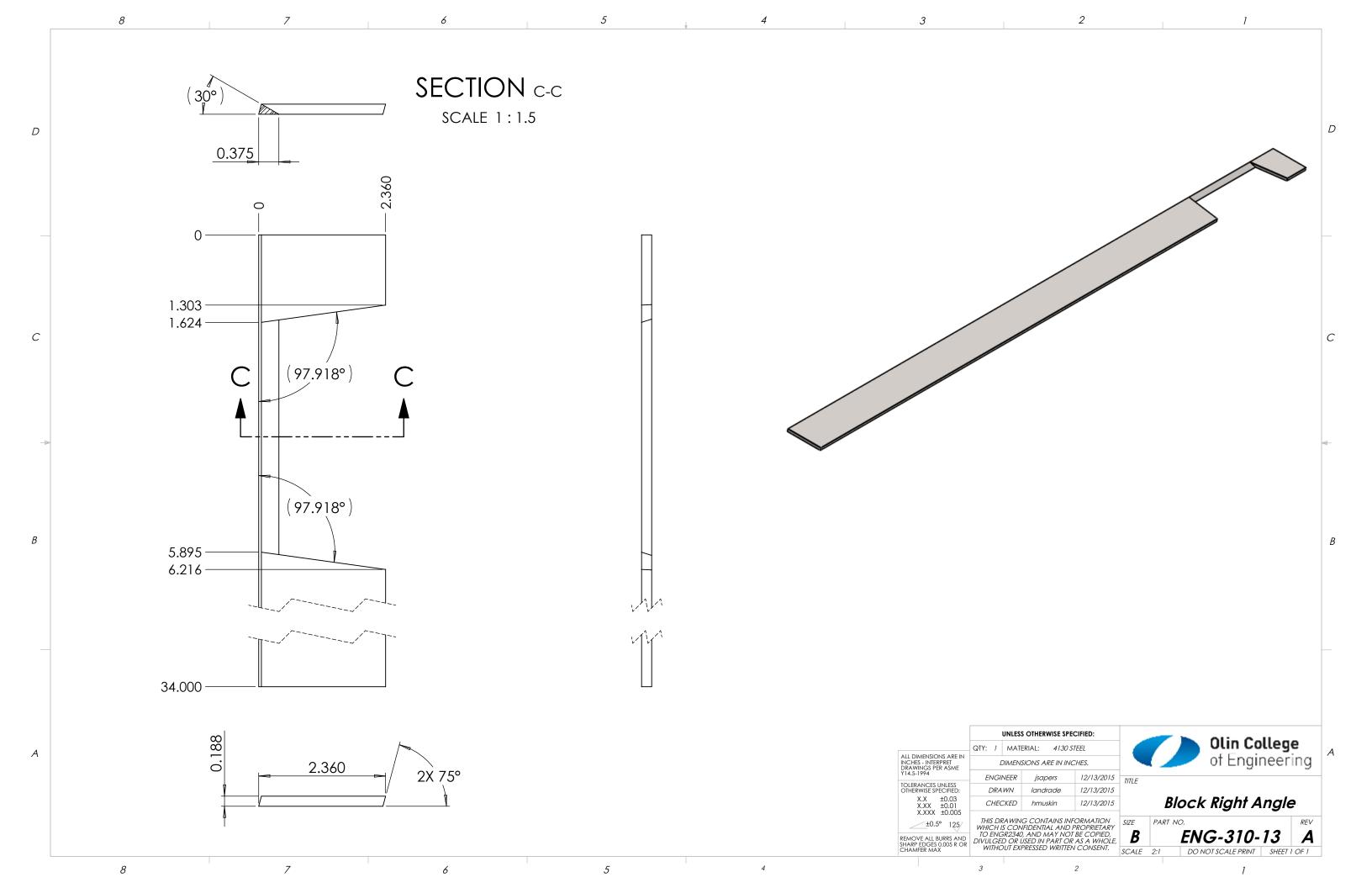


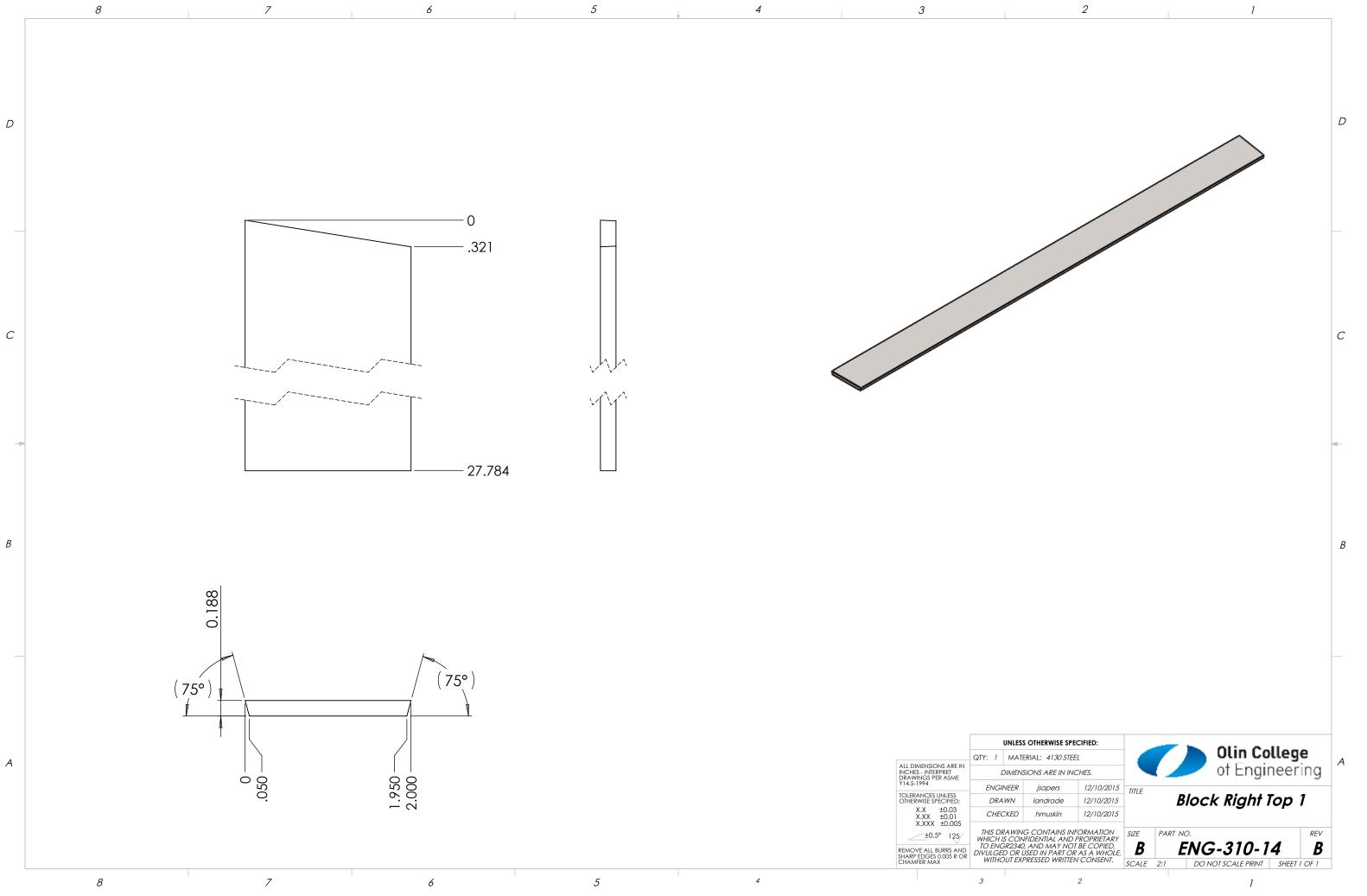


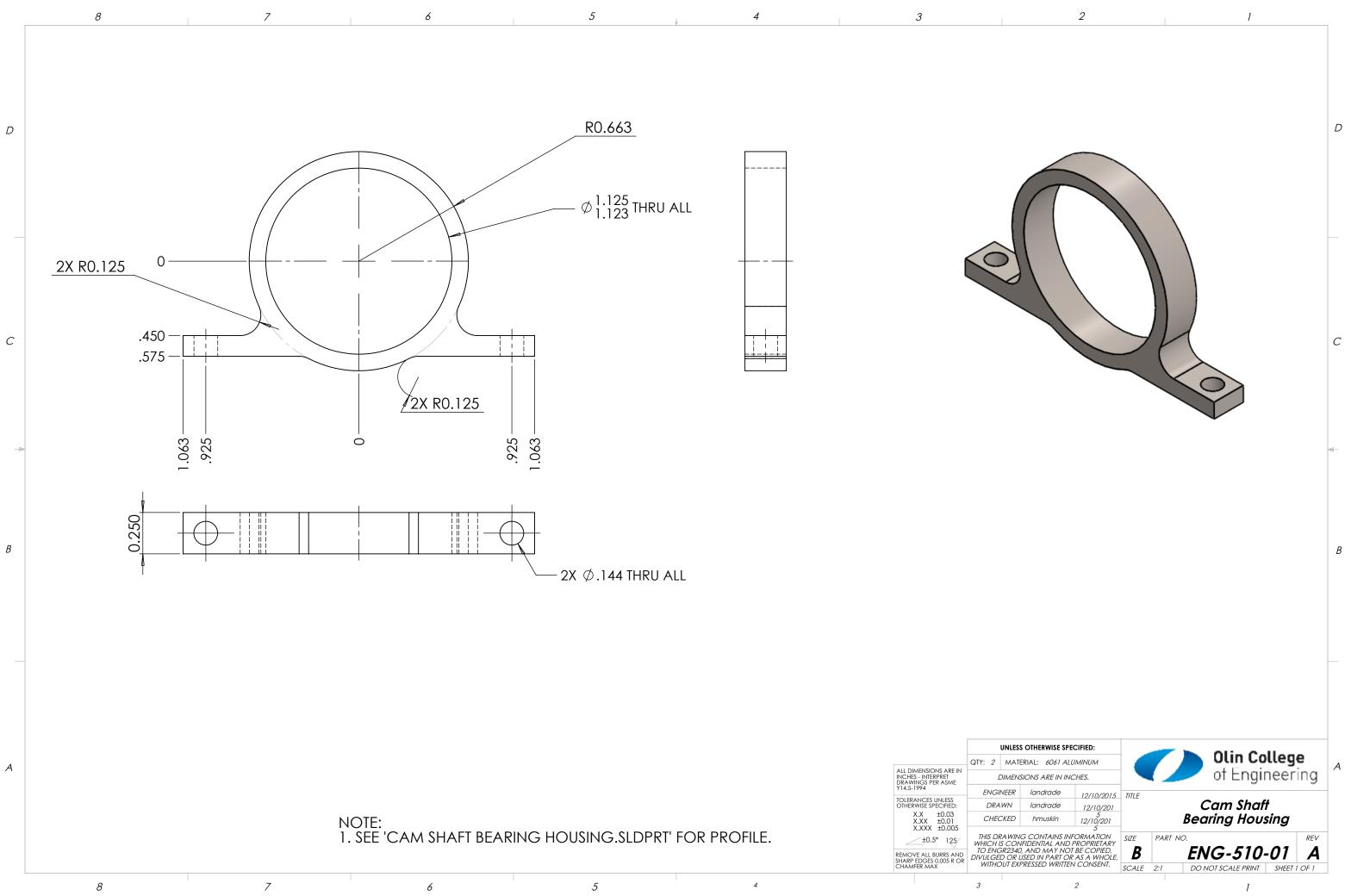












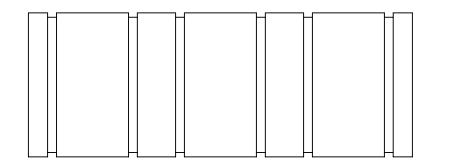
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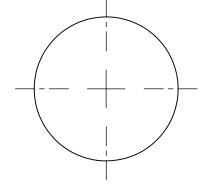
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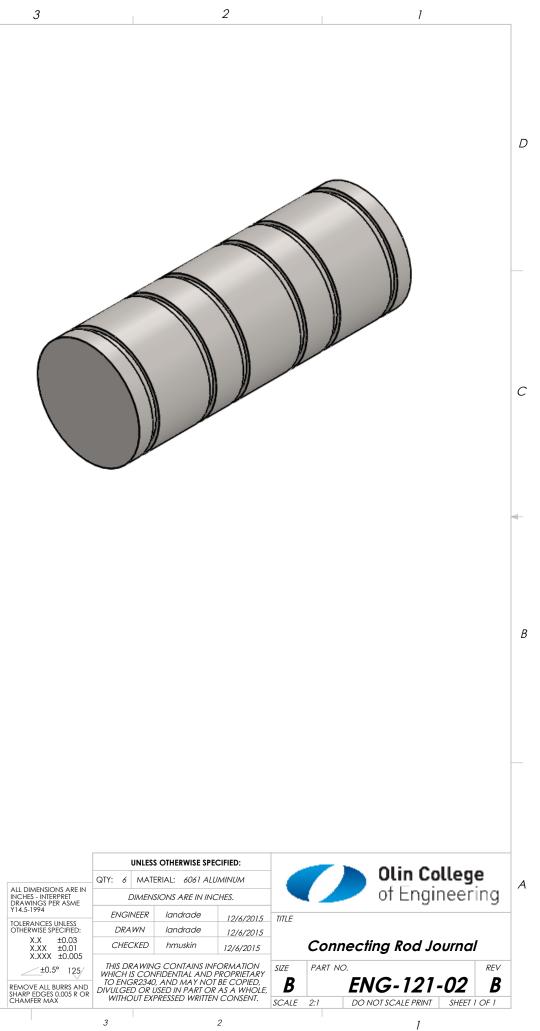
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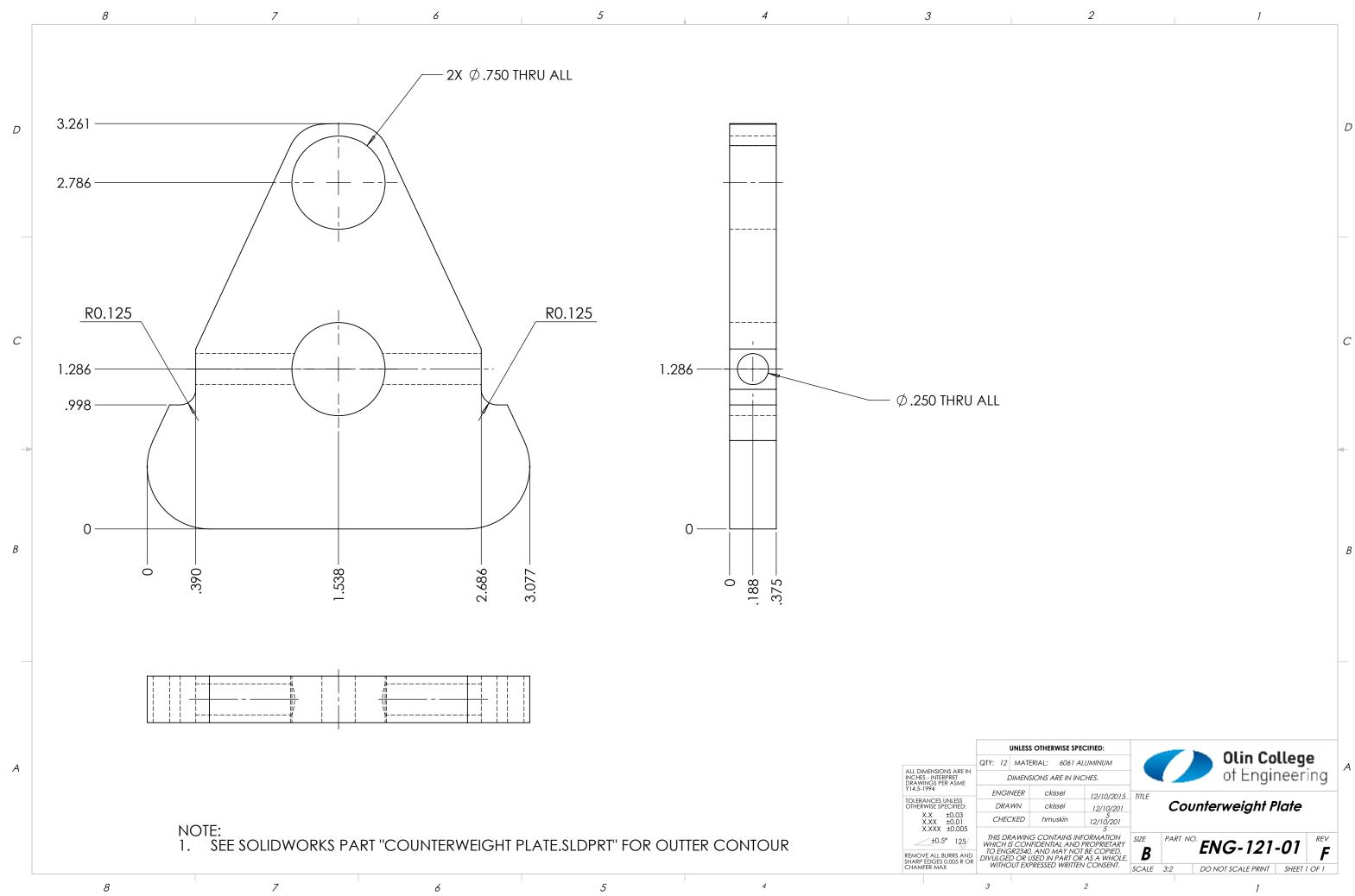
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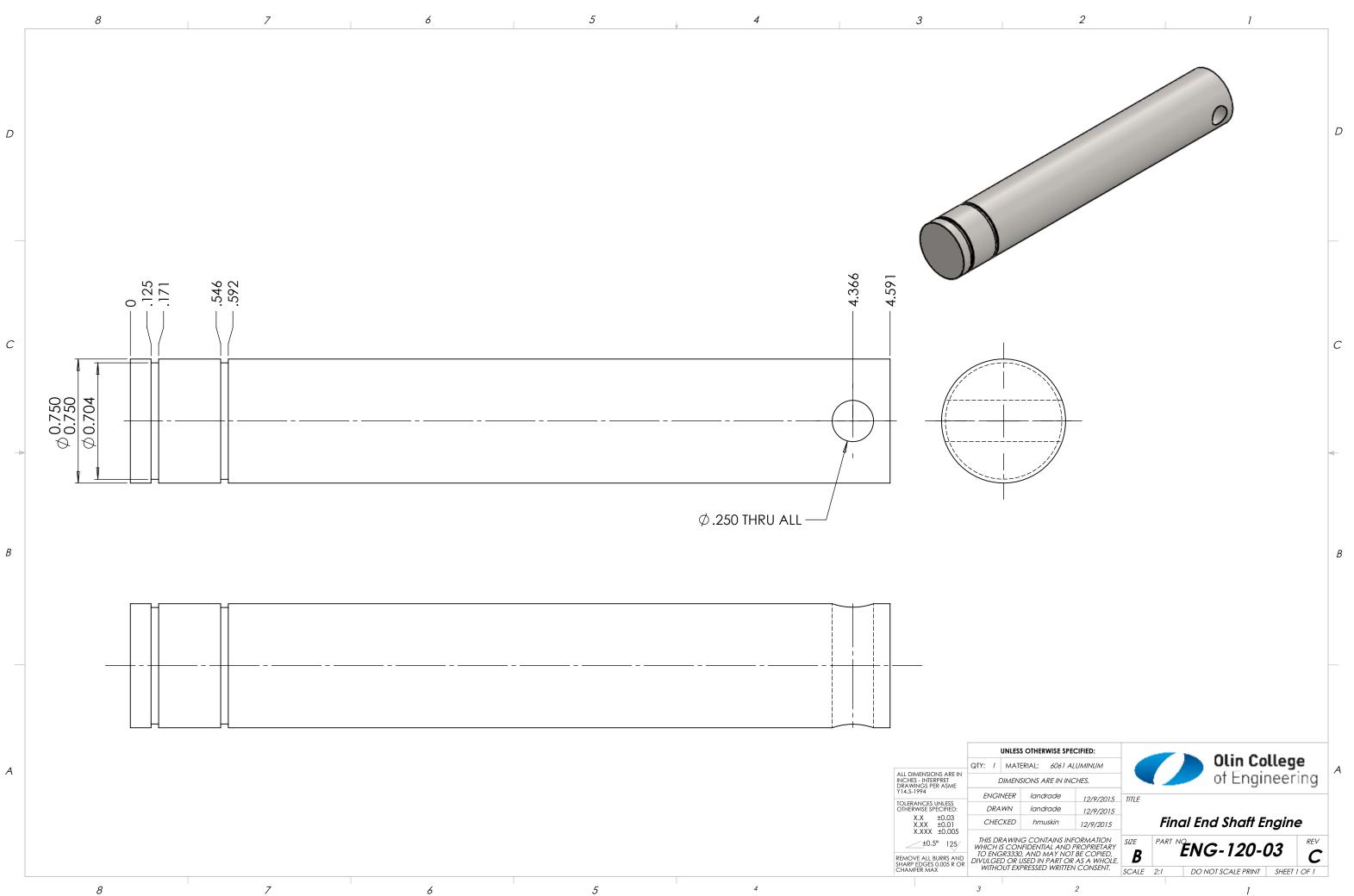
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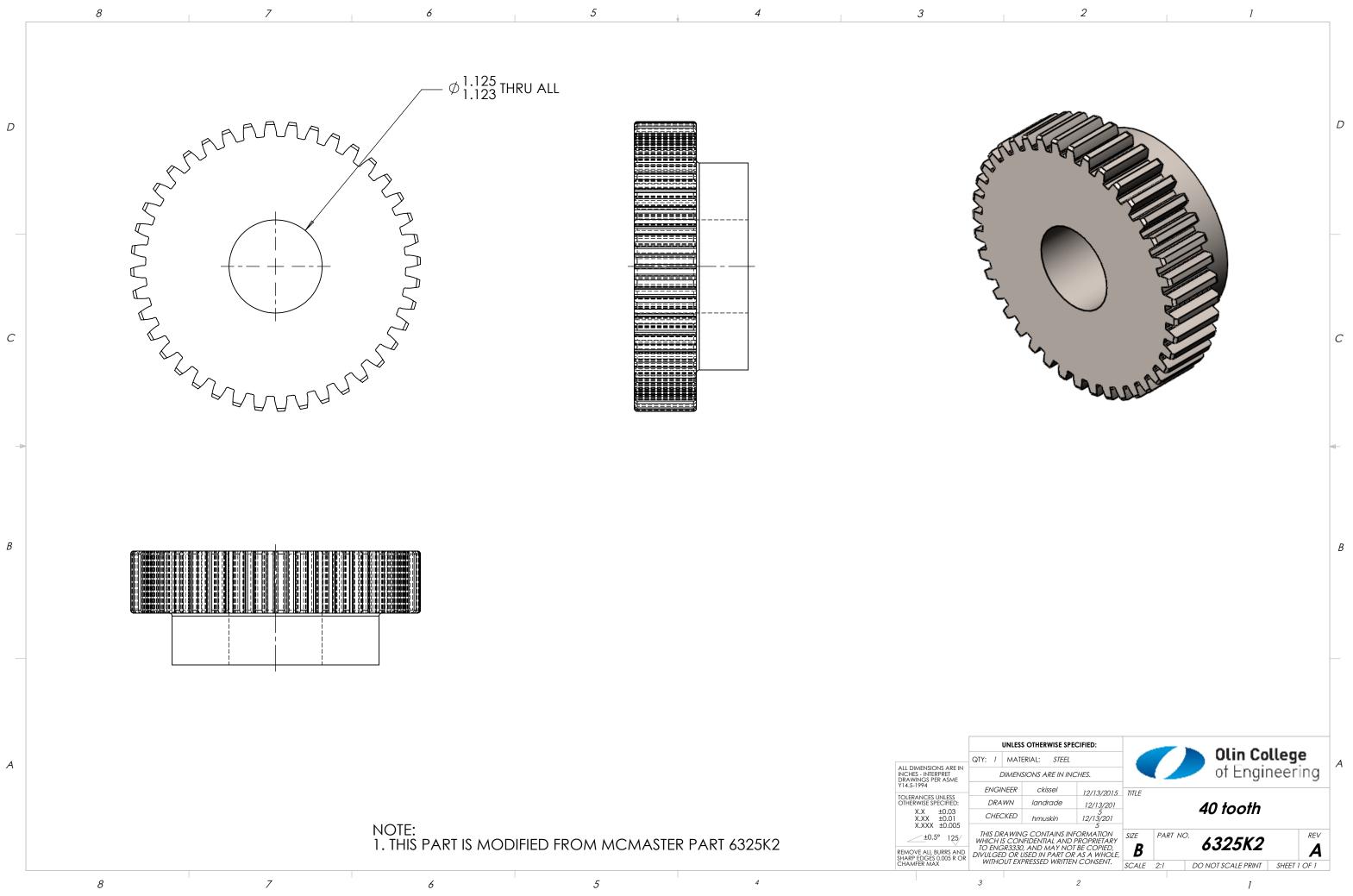


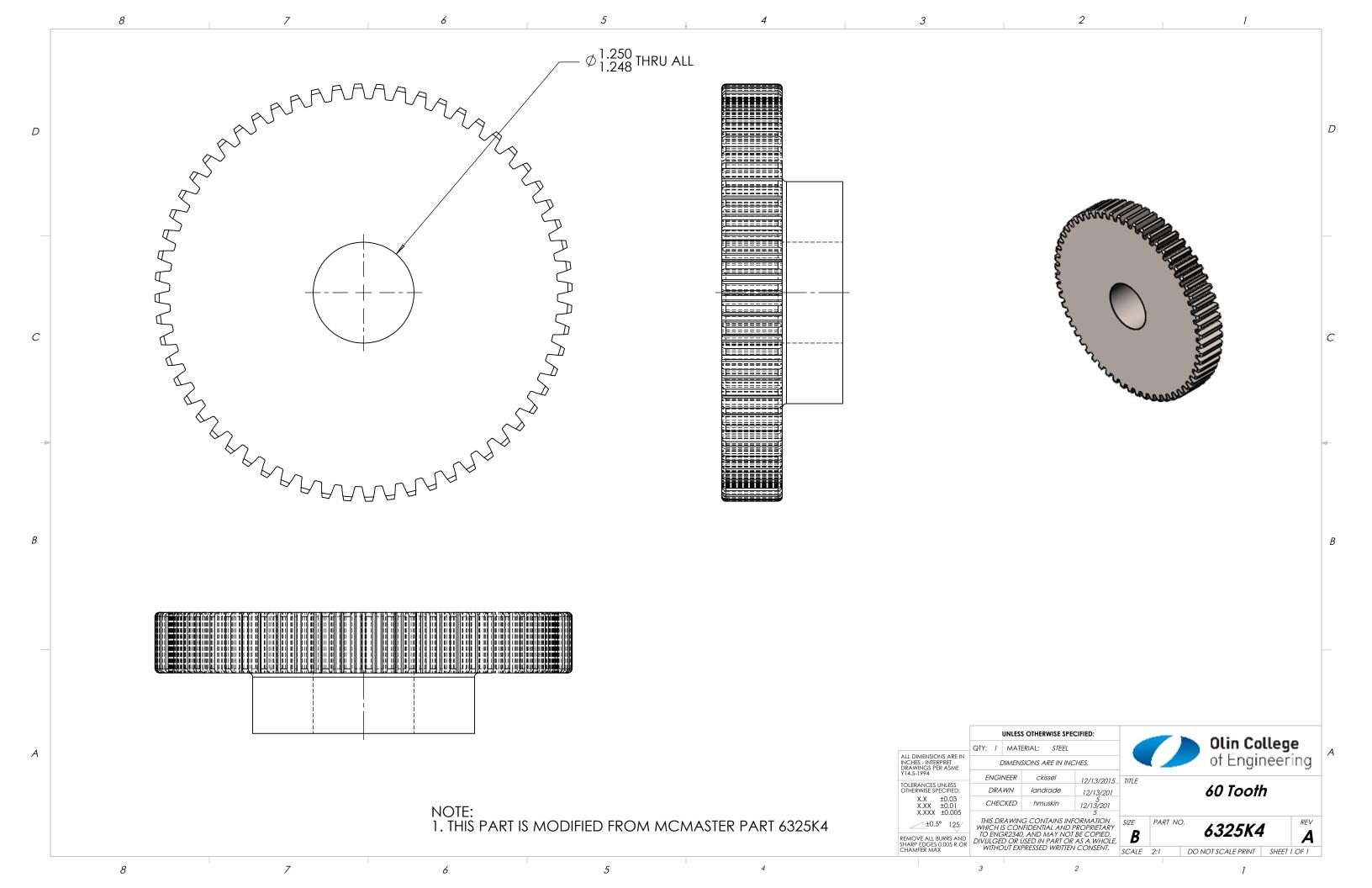


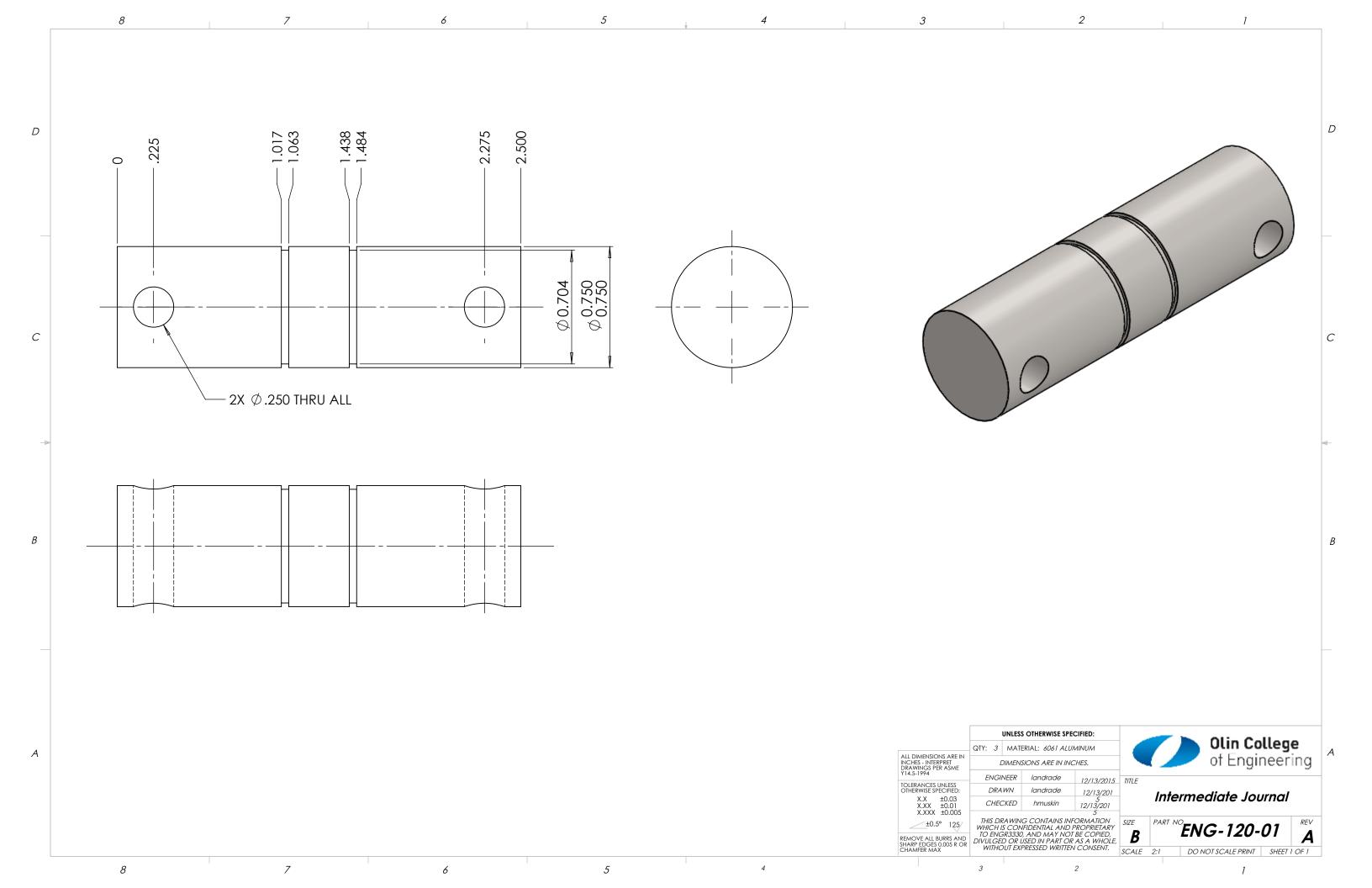


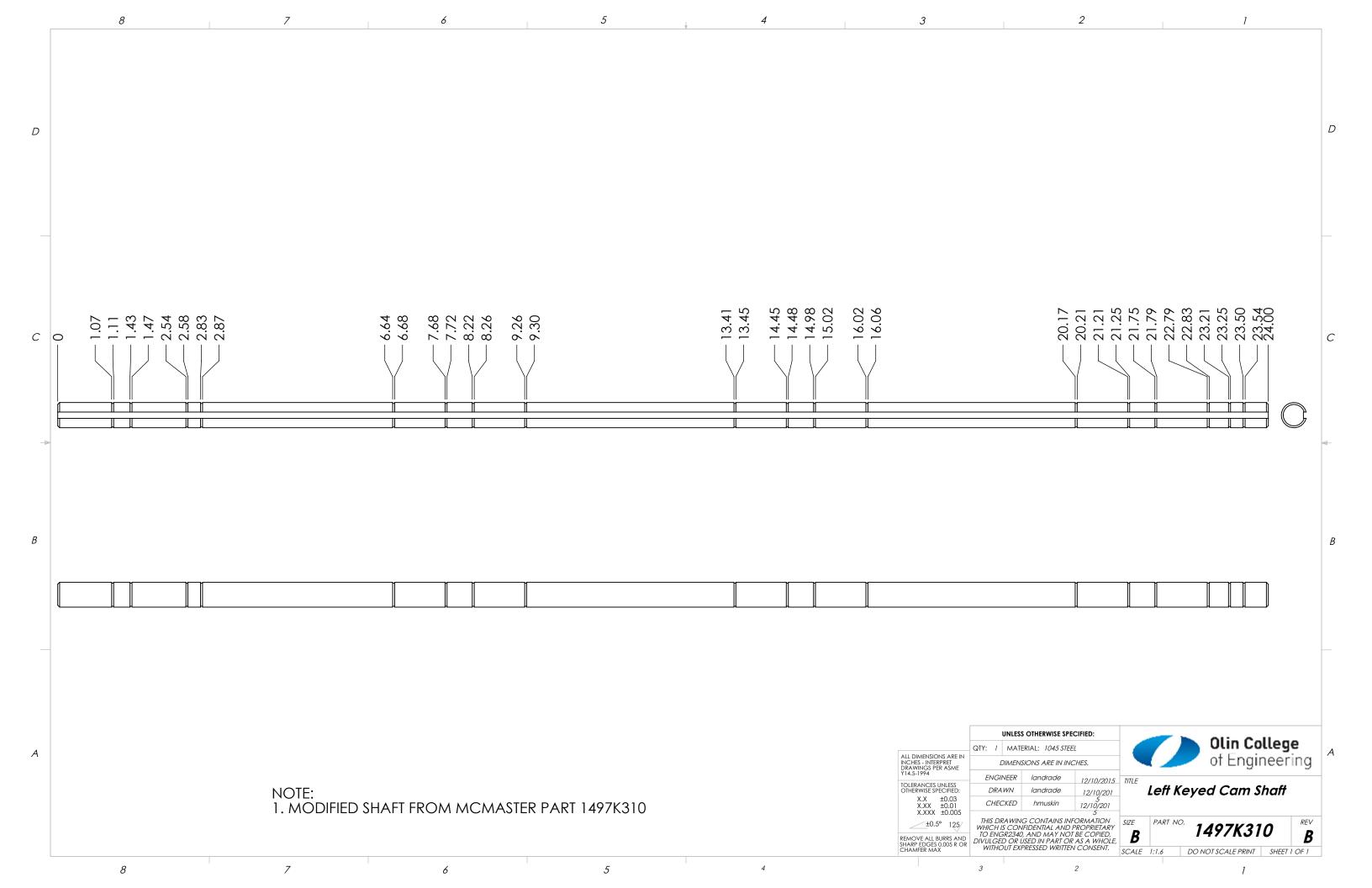


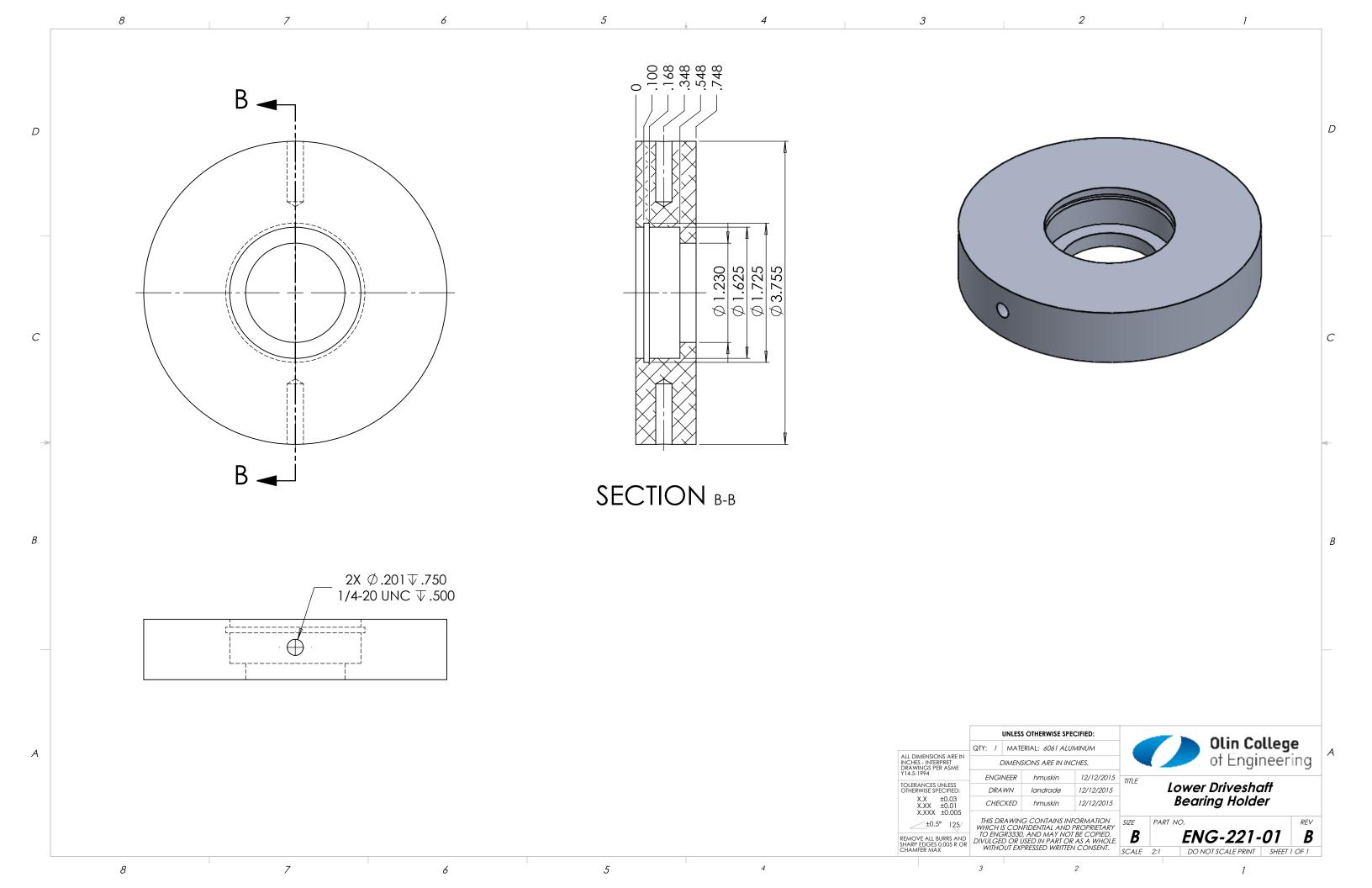


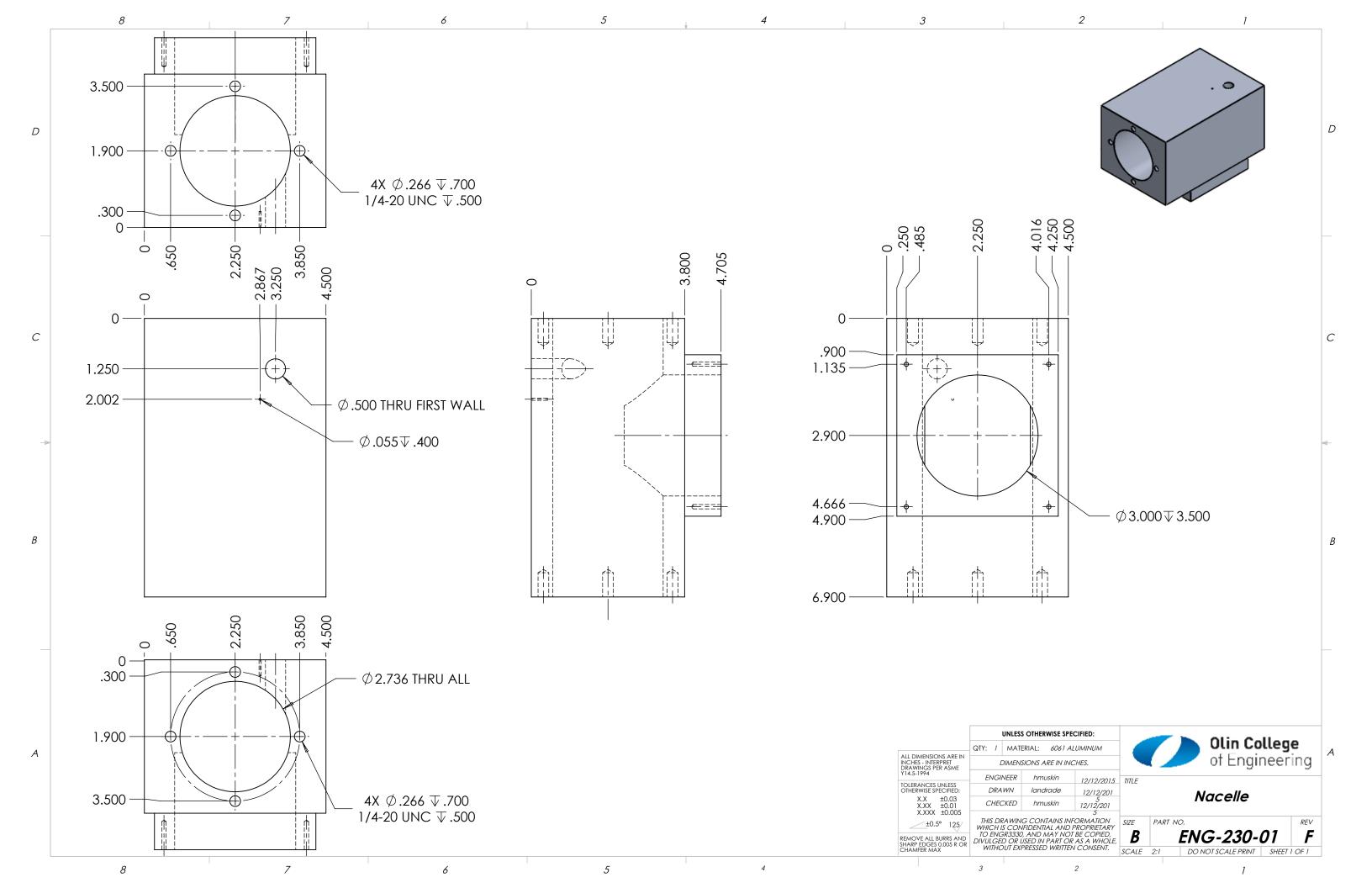


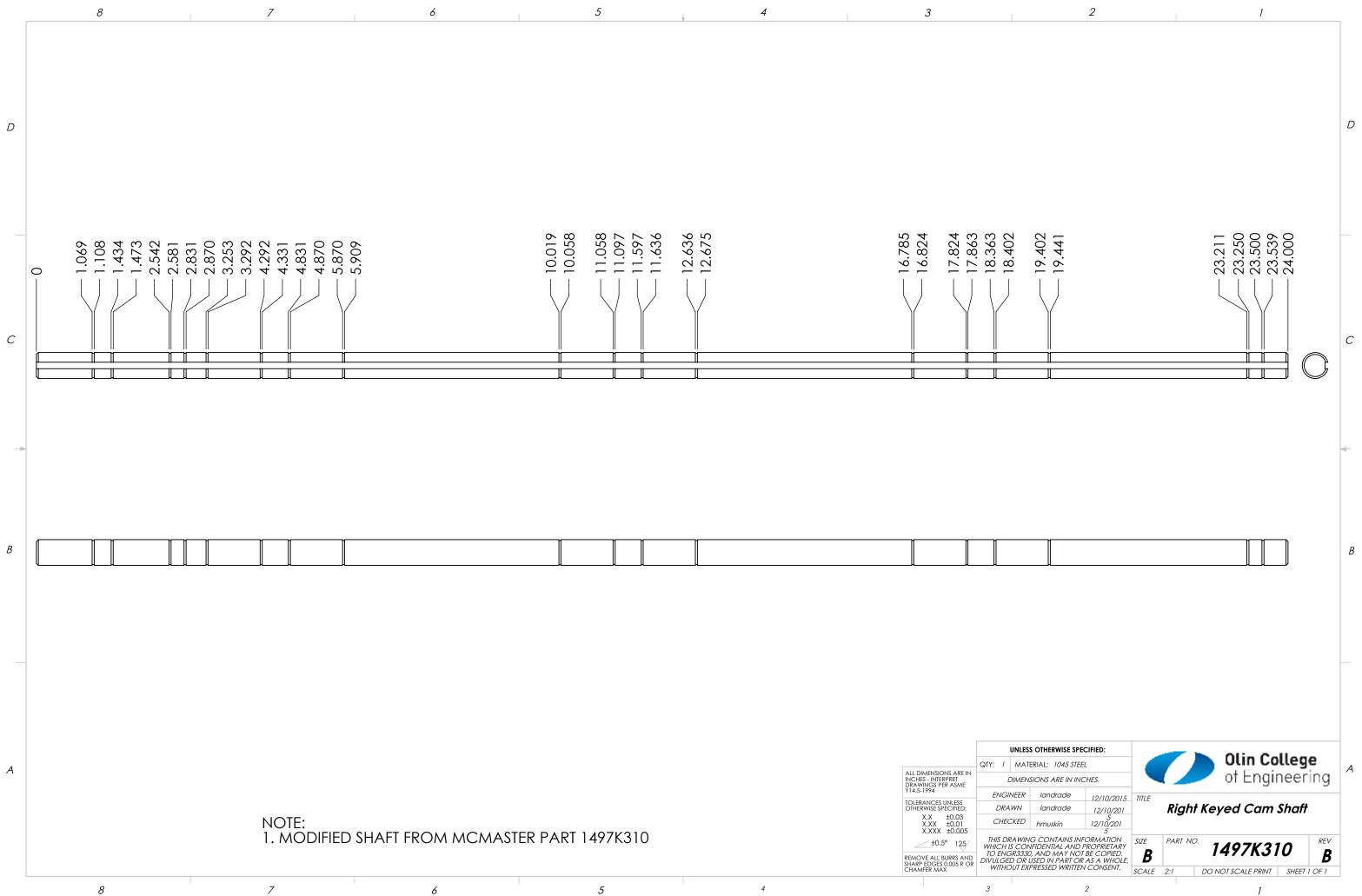












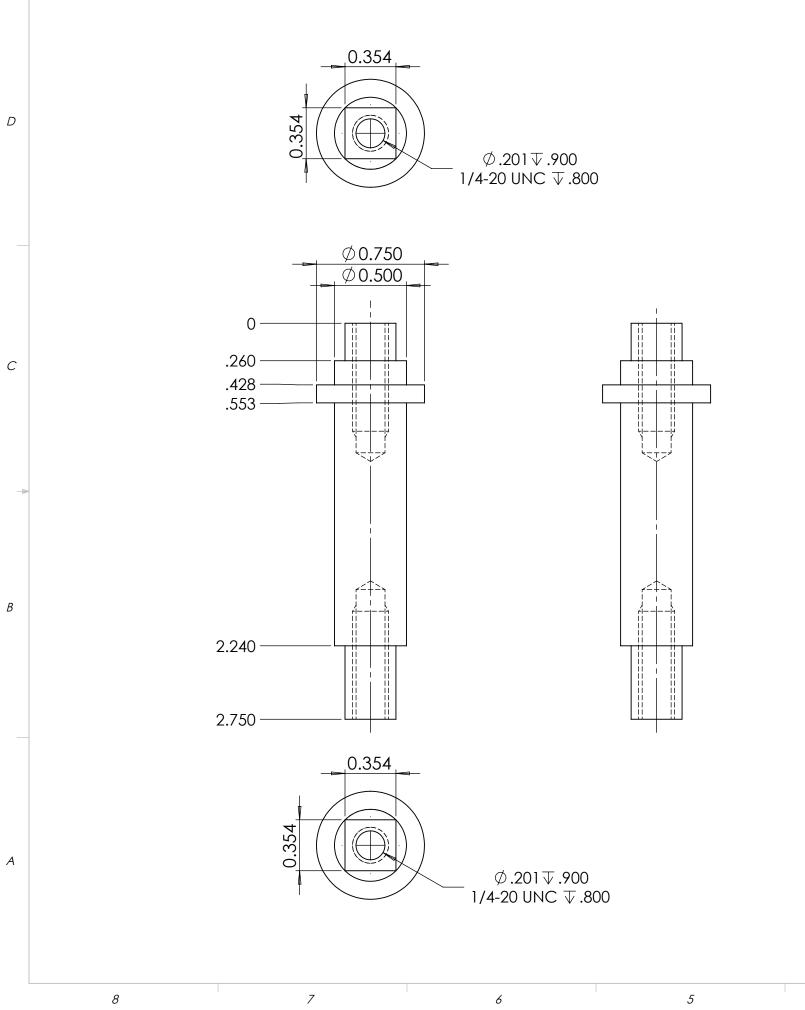




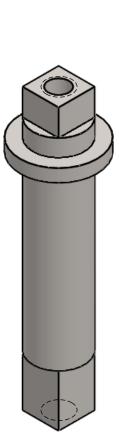


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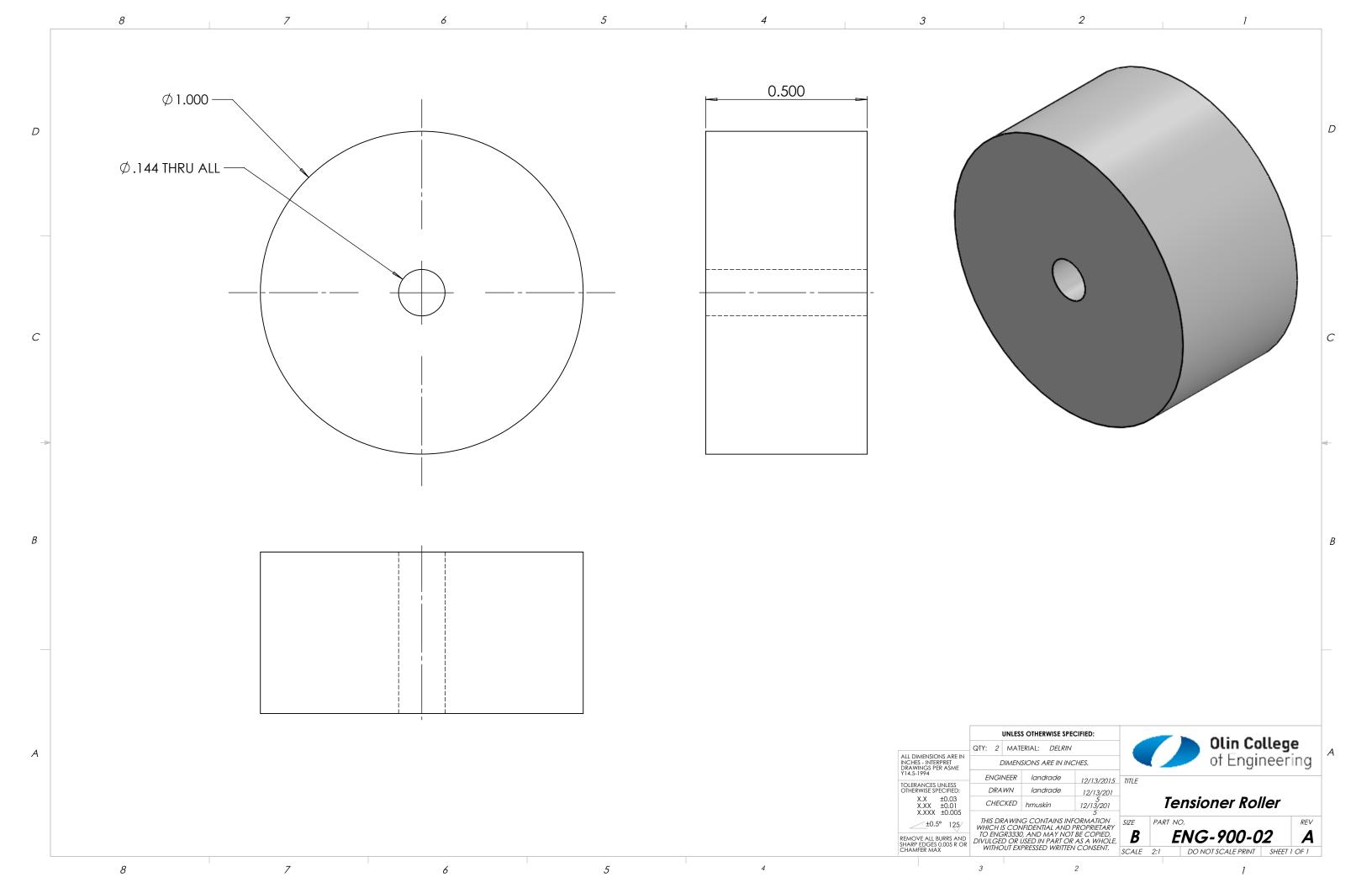
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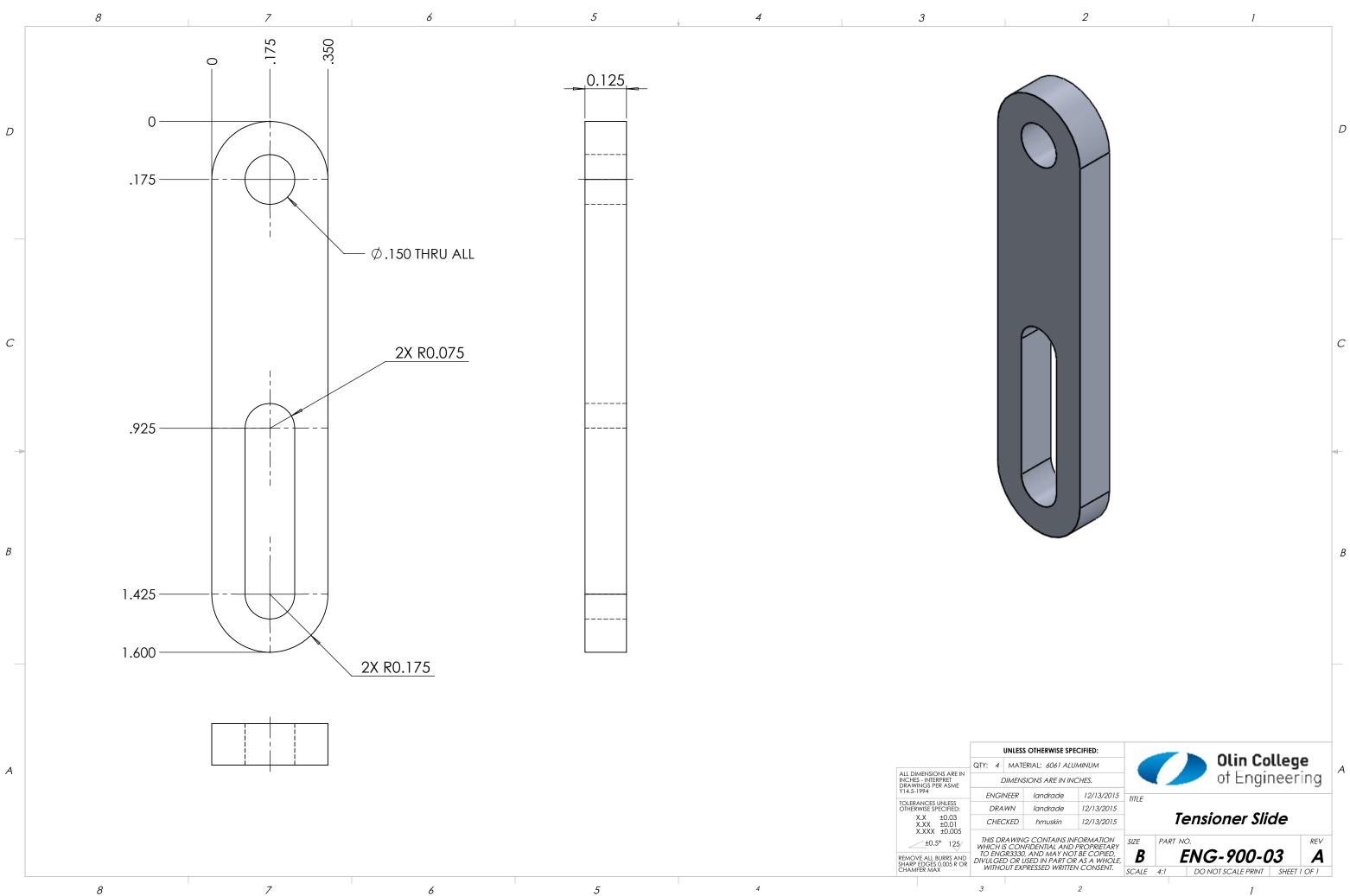
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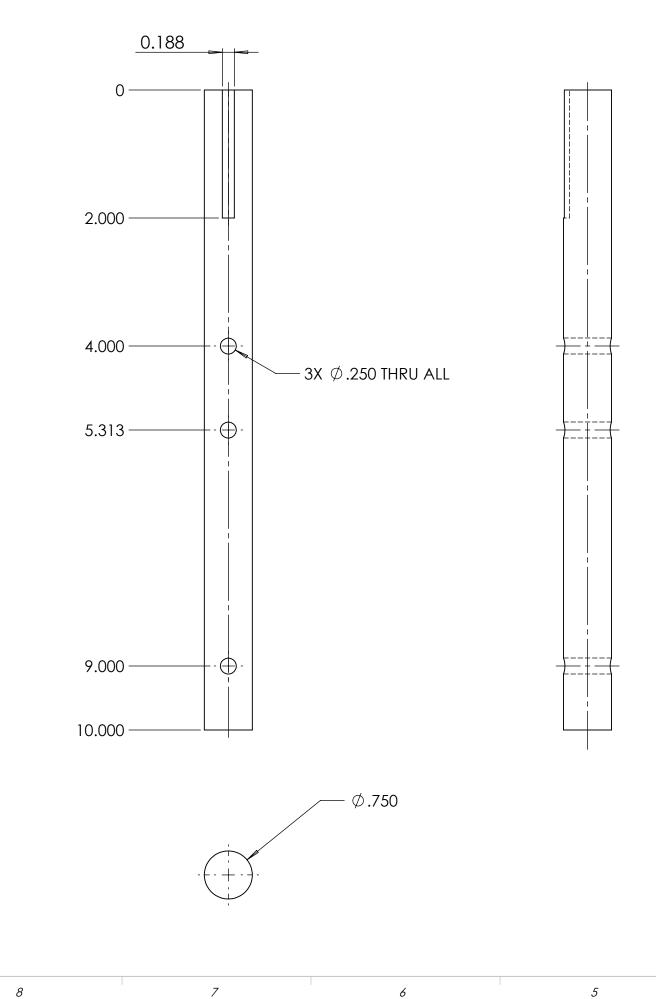












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