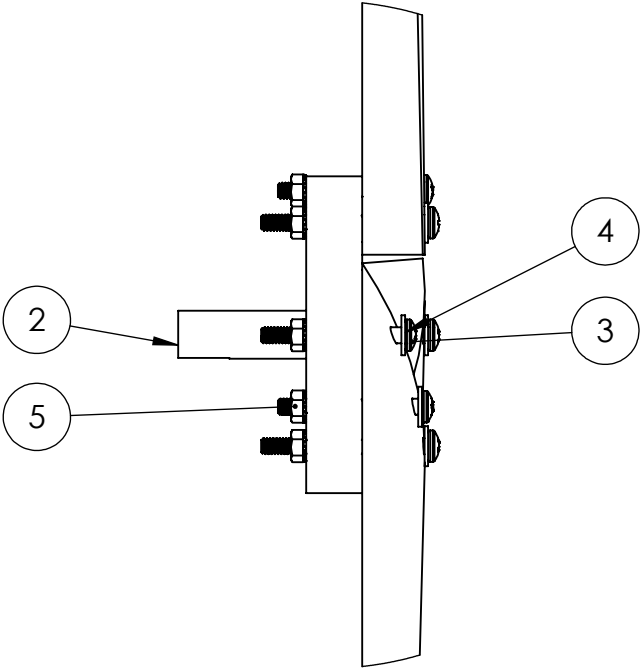
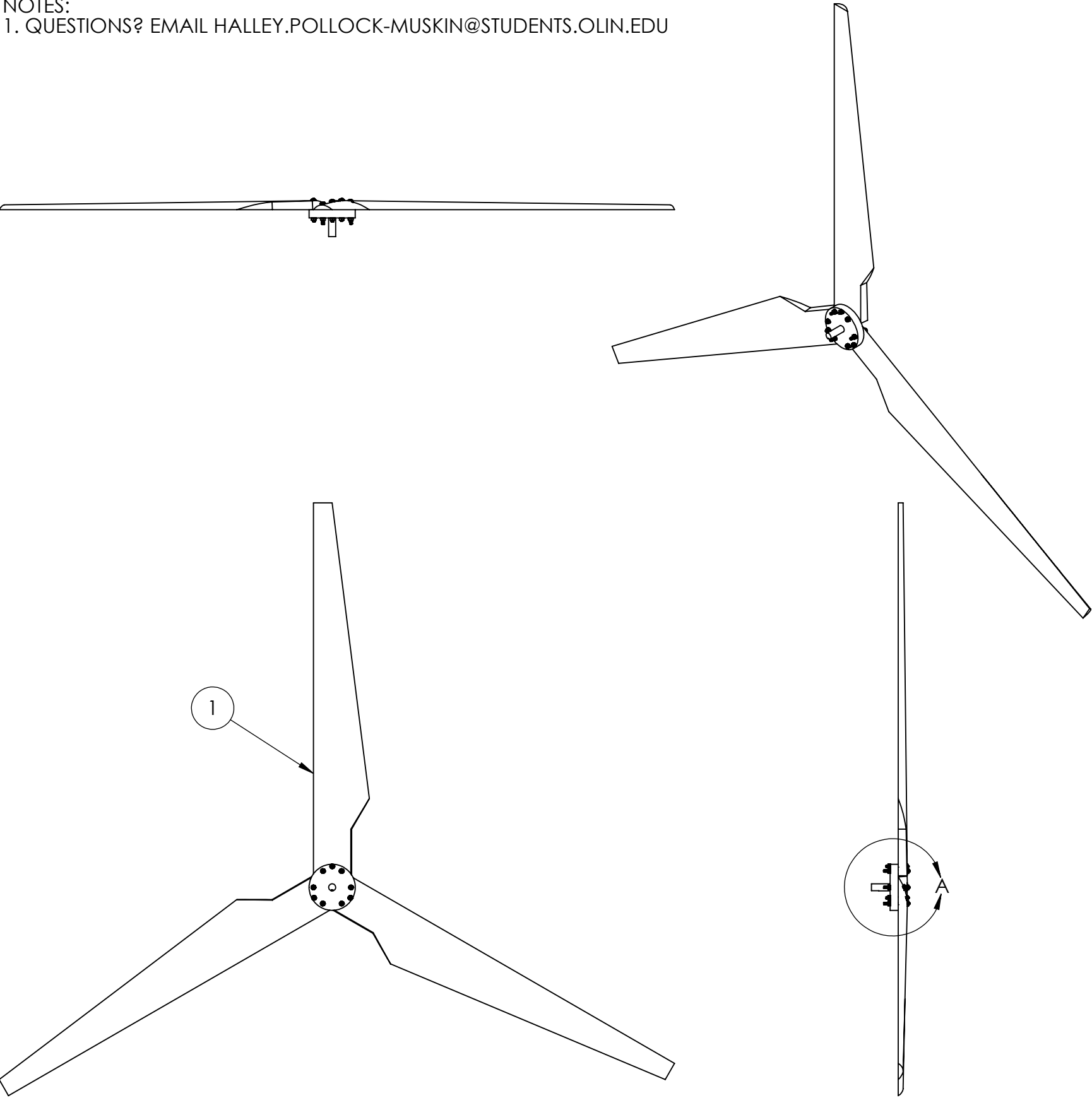

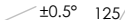


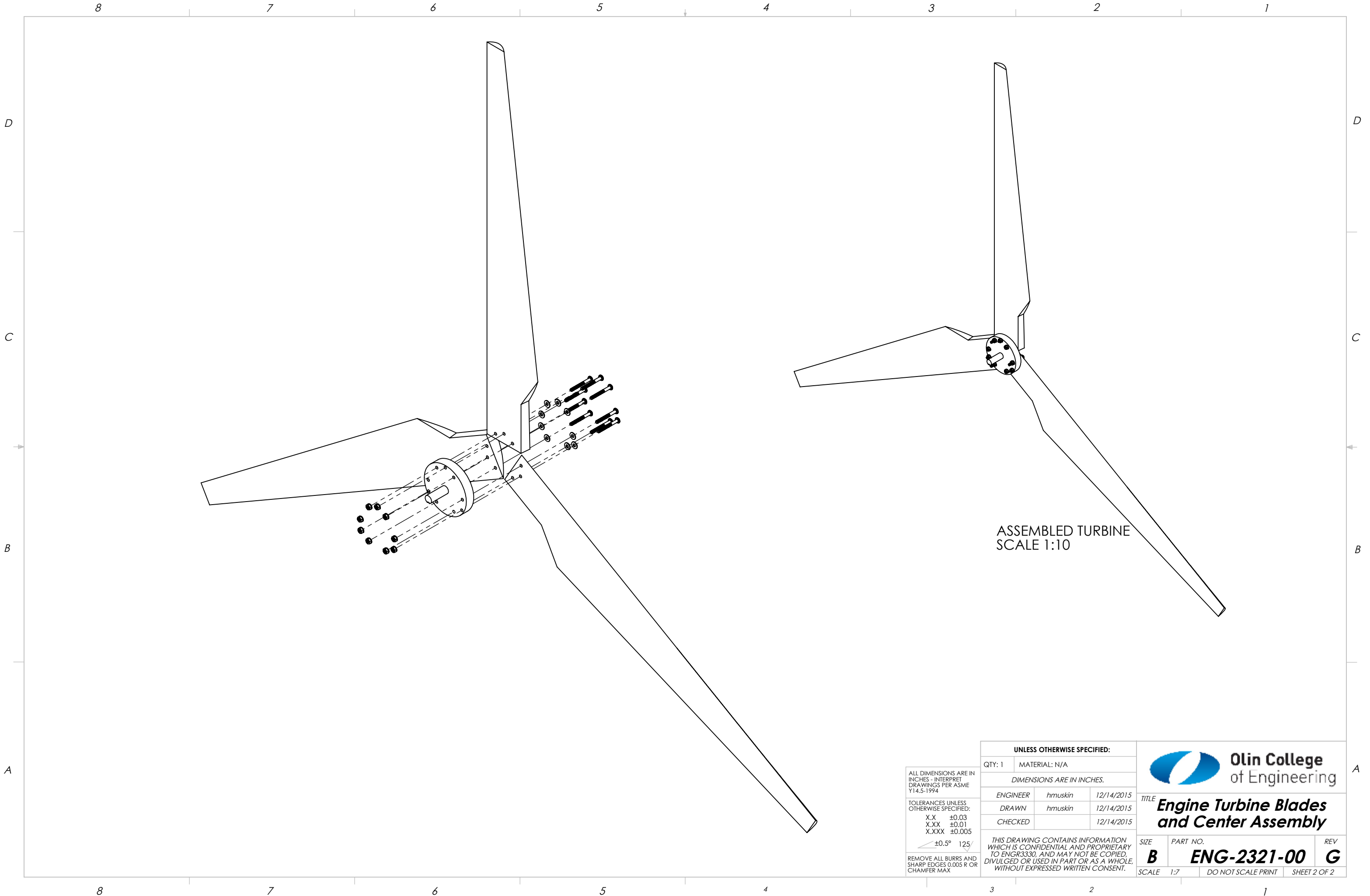
NOTES:  
1. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ENG-2321-01	ENGINE TURBINE BLADE	3
2	ENG-2321-02	ENGINE TURBINE CENTER	1
3	91772A551	1/4-20 SCREW	9
4	92141A029	1/4 WASHER	9
5	90675A029	1/4-2 LOCKNUT	9



DETAIL A  
SCALE 1 : 3

		UNLESS OTHERWISE SPECIFIED:		 <div>Olin College of Engineering</div>			
QTY: 1		MATERIAL: N/A					
ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994		DIMENSIONS ARE IN INCHES.					
		ENGINEER	hmskin	12/14/2015			
		DRAWN	hmskin	12/14/2015			
		CHECKED	landrade	12/14/2015			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		TITLE					
X.X ±0.03		<b>Engine Turbine Blades and Center Assembly</b>					
X.XX ±0.01							
X.XXX ±0.005							
 ±0.5° 125/		SIZE		PART NO.		REV	
REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX		<b>B</b>		<b>ENG-2321-00</b>		<b>G</b>	
		SCALE 1:13		DO NOT SCALE PRINT		SHEET 1 OF 2	
		THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.					



ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
X.X ±0.03  
X.XX ±0.01  
X.XXX ±0.005

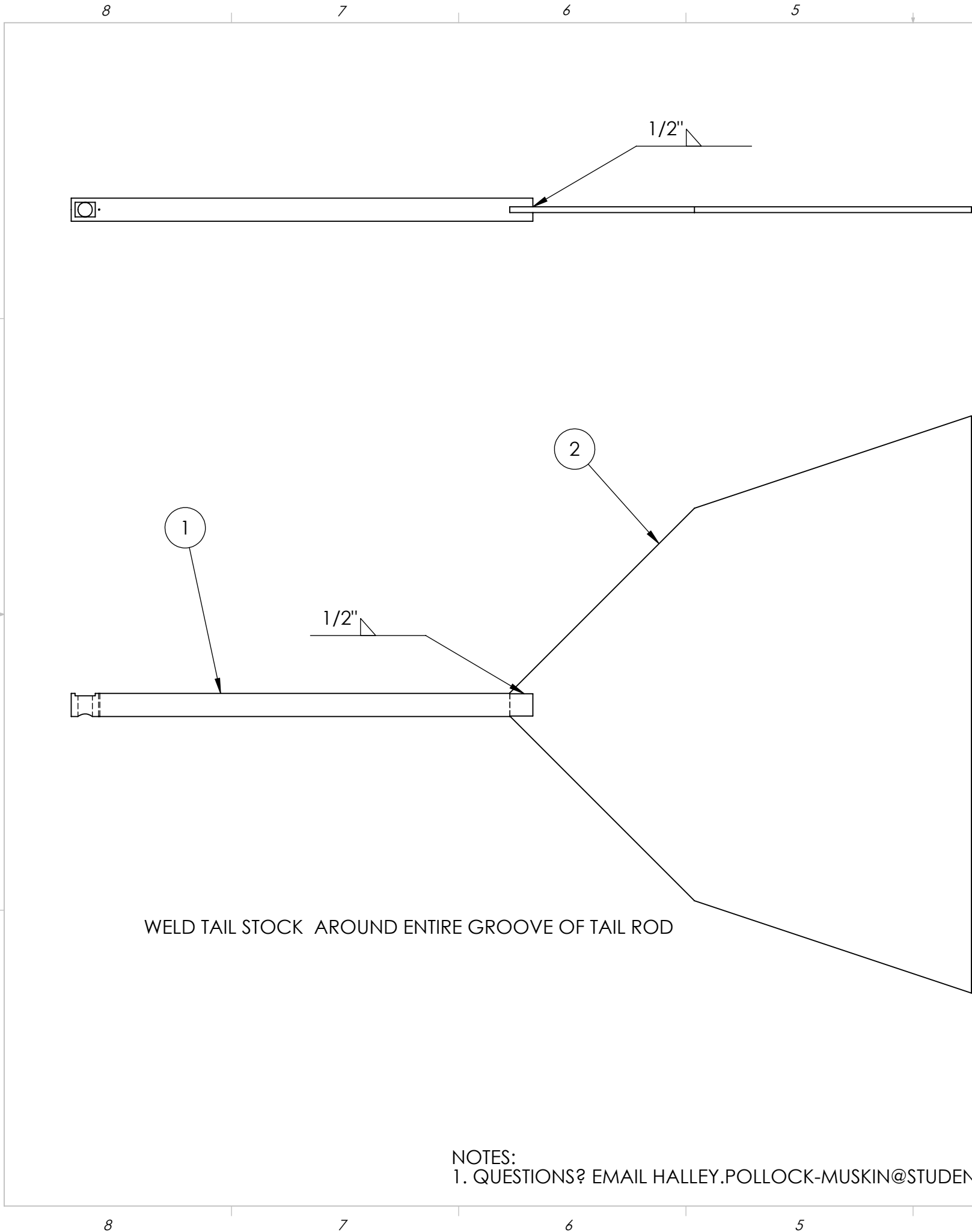
±0.5° 125/

REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX

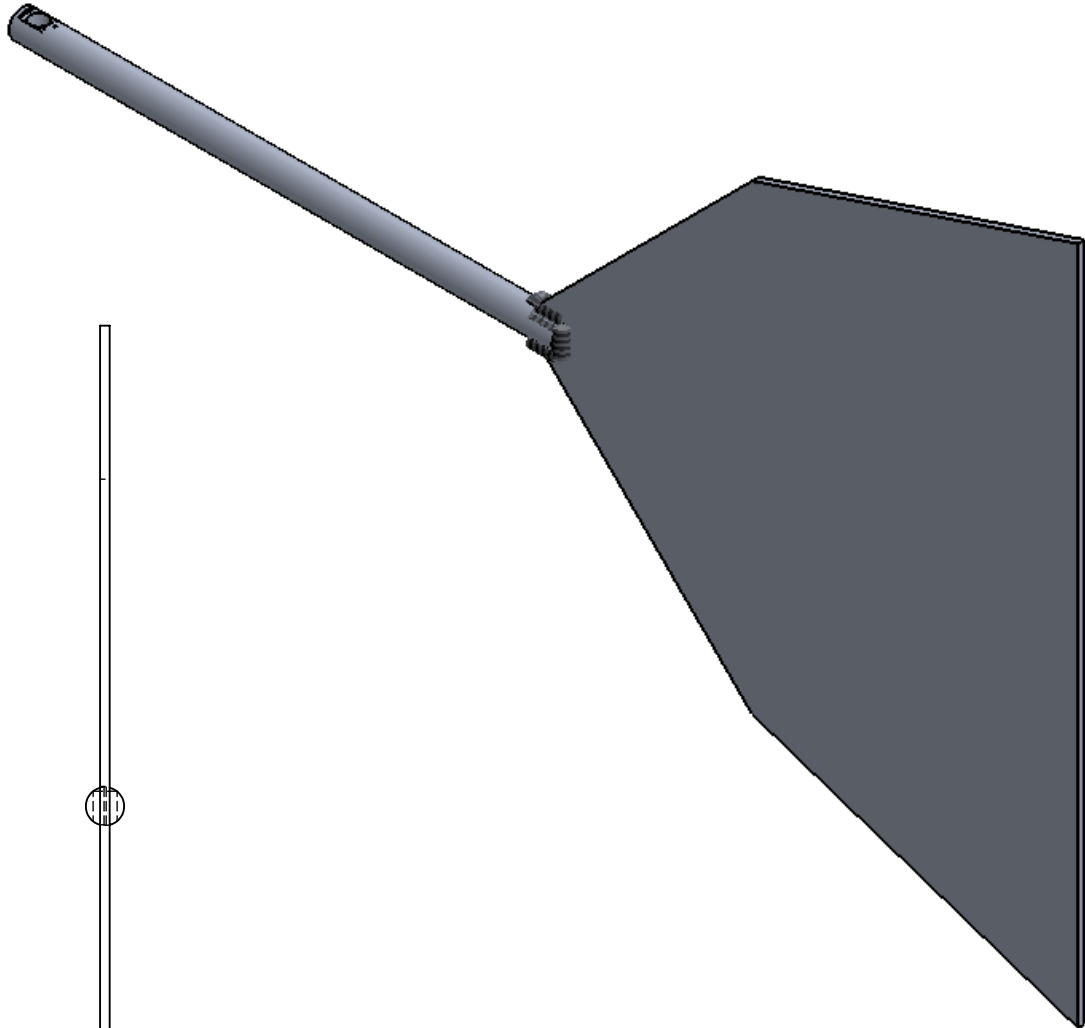
UNLESS OTHERWISE SPECIFIED:		
QTY: 1	MATERIAL: N/A	
DIMENSIONS ARE IN INCHES.		
ENGINEER	hmskin	12/14/2015
DRAWN	hmskin	12/14/2015
CHECKED		12/14/2015
THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.		

TITLE **Engine Turbine Blades and Center Assembly**

SIZE <b>B</b>	PART NO. <b>ENG-2321-00</b>	REV <b>G</b>
SCALE 1:7	DO NOT SCALE PRINT	SHEET 2 OF 2



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ENG-2311-01	TAIL ROD	1
2	ENG-2311-02	TAIL STOCK	1



ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
X.X ±0.03  
X.XX ±0.01  
X.XXX ±0.005

±0.5° 125/

REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX

UNLESS OTHERWISE SPECIFIED:

QTY: 1 MATERIAL: 3003 ALUMINUM

DIMENSIONS ARE IN INCHES.

ENGINEER	hmskin	12/14/2015
DRAWN	hmskin	12/14/2015
CHECKED	landrade	12/14/2015

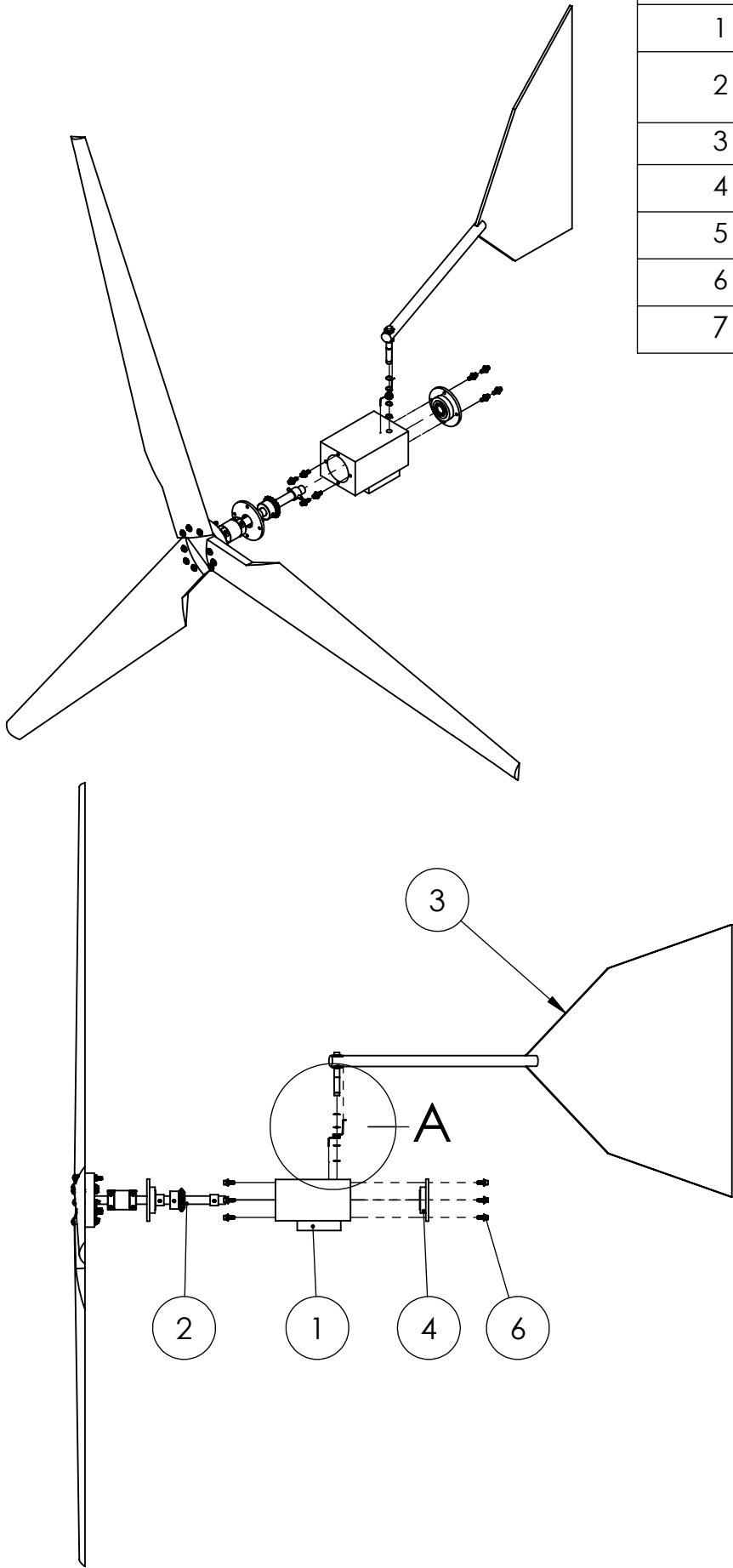
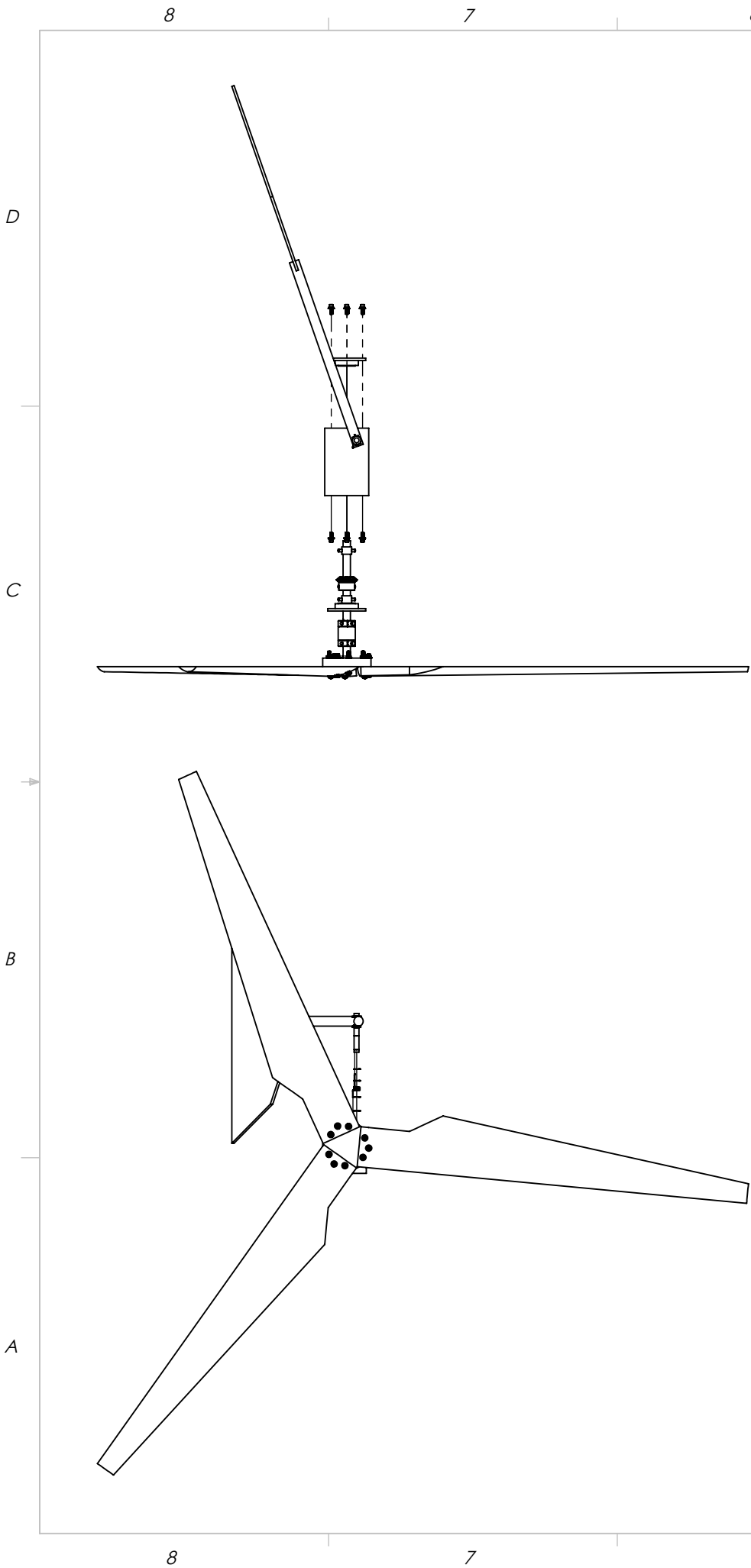
THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.

TITLE

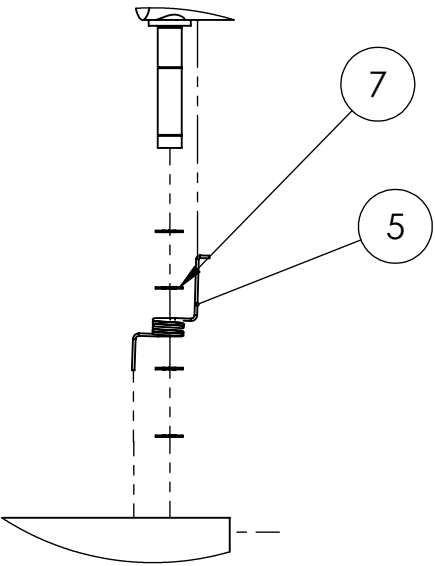
**Tail Weld**

SIZE	PART NO.	REV
<b>B</b>	<b>ENG-2311-00</b>	<b>C</b>
SCALE	1:5	DO NOT SCALE PRINT
		SHEET 1 OF 1

NOTES:  
1. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ENG-230-01	Nacelle	1
2	ENG-230-00	Turbine blades and shaft assembly	1
3	ENG-231-00	Tailstock Furling Assembly	1
4	ENG-232-00	Turbine Bearing Assembly	1
5	9271K617	Torsion Spring	1
6	ENG-240-00	0.25 screw assembly	8
7	97633A200	0.5 retaining ring	4



DETAIL A  
SCALE 1 : 4

ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
X.X ±0.03  
X.XX ±0.01  
X.XXX ±0.005  
±0.5° 125°  
REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX


UNLESS OTHERWISE SPECIFIED:

QTY: 1 MATERIAL: N/A

DIMENSIONS ARE IN INCHES.

ENGINEER	hmskin	12/14/2015
DRAWN	hmskin	12/14/2015
CHECKED	landrade	12/14/2015

THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.

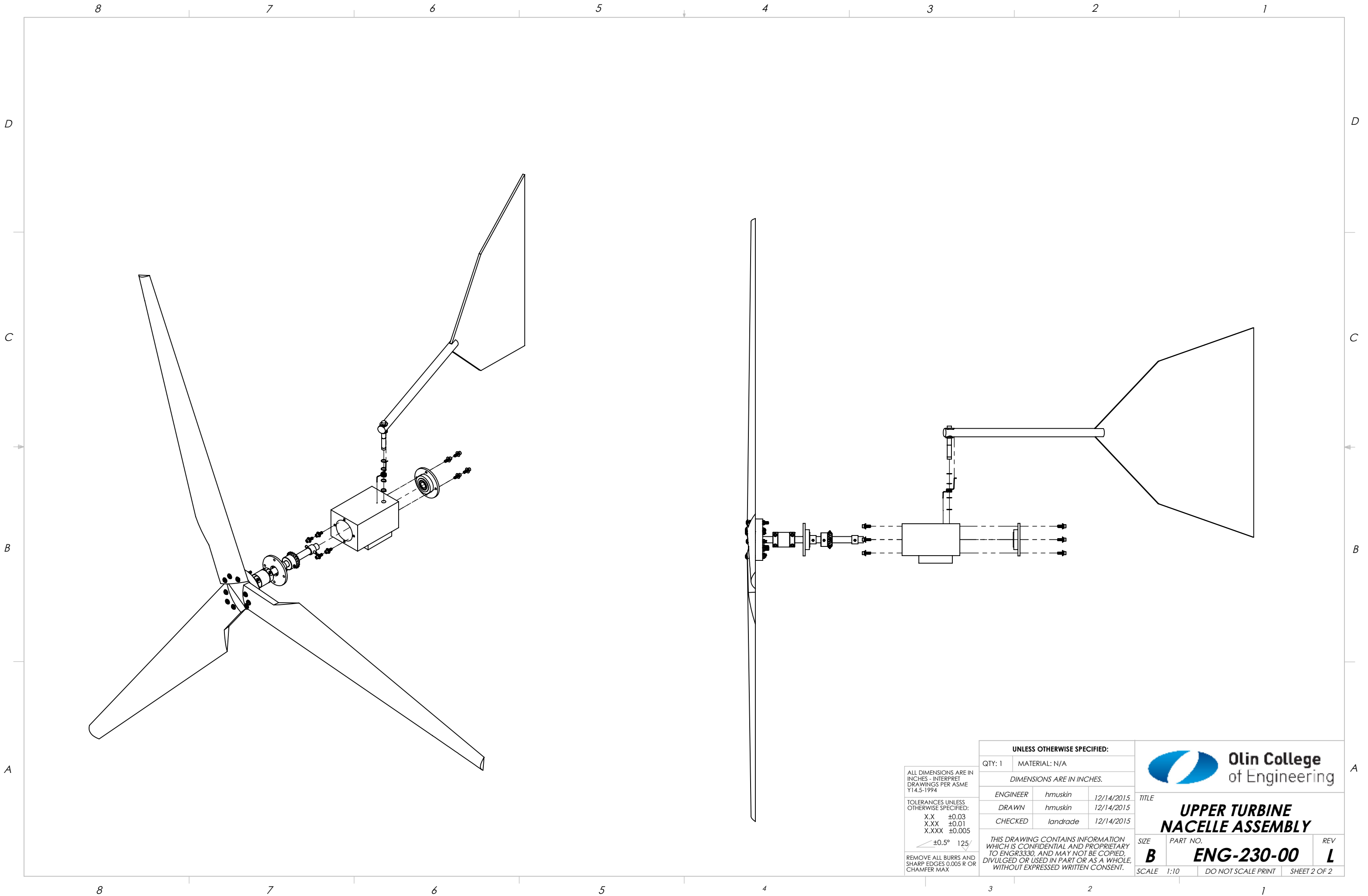
 **Olin College**  
of Engineering

TITLE

**UPPER TURBINE  
NACELLE ASSEMBLY**

SIZE	PART NO.	REV
<b>B</b>	<b>ENG-230-00</b>	<b>L</b>

SCALE 1:15 DO NOT SCALE PRINT SHEET 1 OF 2



ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994


TOLERANCES UNLESS OTHERWISE SPECIFIED:

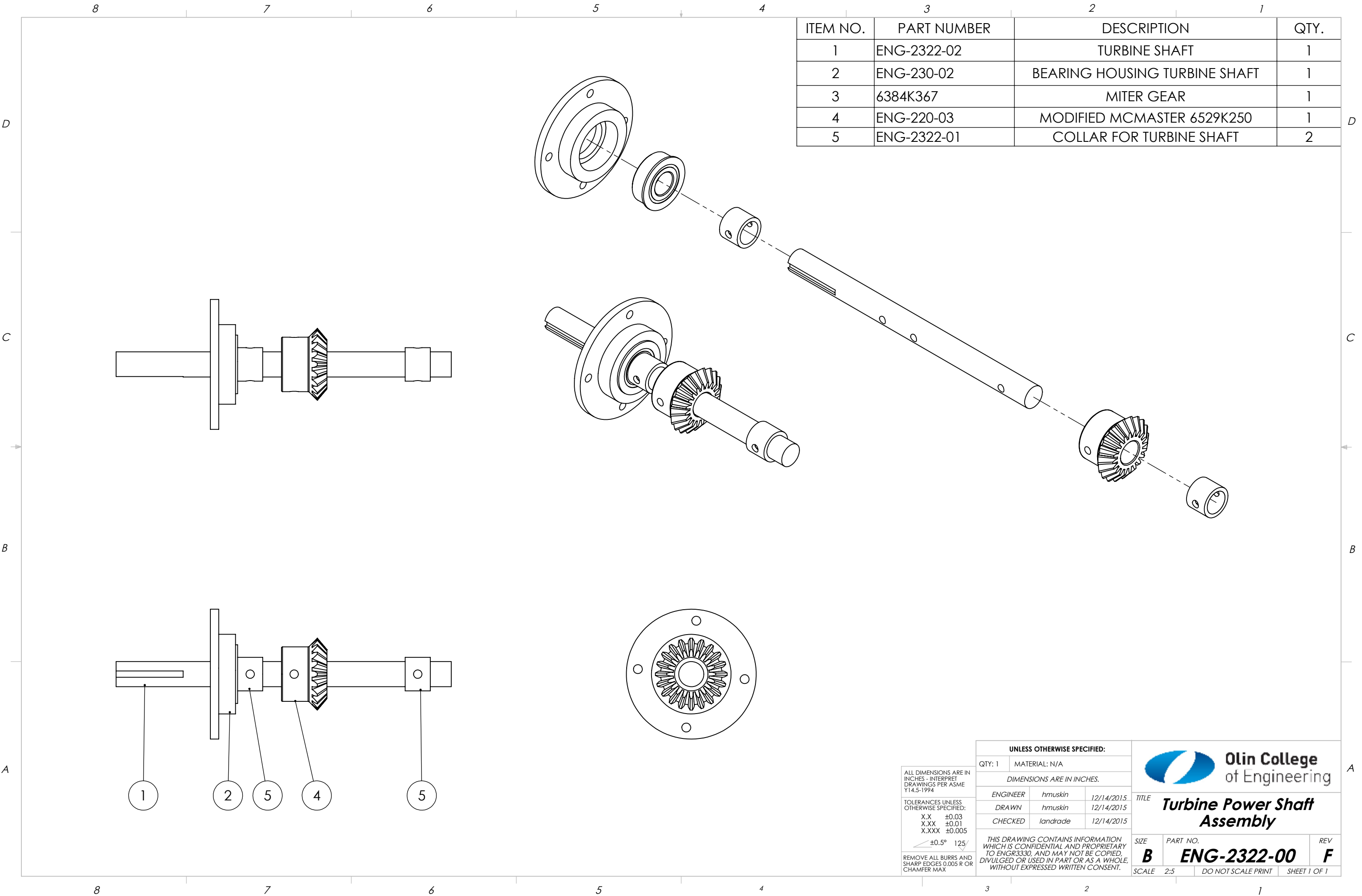
X.X	±0.03
X.XX	±0.01
X.XXX	±0.005

±0.5° 125/

REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX

UNLESS OTHERWISE SPECIFIED:		
QTY: 1	MATERIAL: N/A	
DIMENSIONS ARE IN INCHES.		
ENGINEER	hmskin	12/14/2015
DRAWN	hmskin	12/14/2015
CHECKED	landrade	12/14/2015
THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.		

		
TITLE		
UPPER TURBINE NACELLE ASSEMBLY		
SIZE	PART NO.	REV
B	ENG-230-00	L
SCALE	1:10	DO NOT SCALE PRINT
SHEET 2 OF 2		



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ENG-2322-02	TURBINE SHAFT	1
2	ENG-230-02	BEARING HOUSING TURBINE SHAFT	1
3	6384K367	MITER GEAR	1
4	ENG-220-03	MODIFIED MCMASTER 6529K250	1
5	ENG-2322-01	COLLAR FOR TURBINE SHAFT	2

ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994

TOLERANCES UNLESS OTHERWISE SPECIFIED:


X.X	±0.03
X.XX	±0.01
X.XXX	±0.005

±0.5° 125°

REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX

UNLESS OTHERWISE SPECIFIED:		
QTY: 1	MATERIAL: N/A	
DIMENSIONS ARE IN INCHES.		
ENGINEER	hmskin	12/14/2015
DRAWN	hmskin	12/14/2015
CHECKED	landrade	12/14/2015

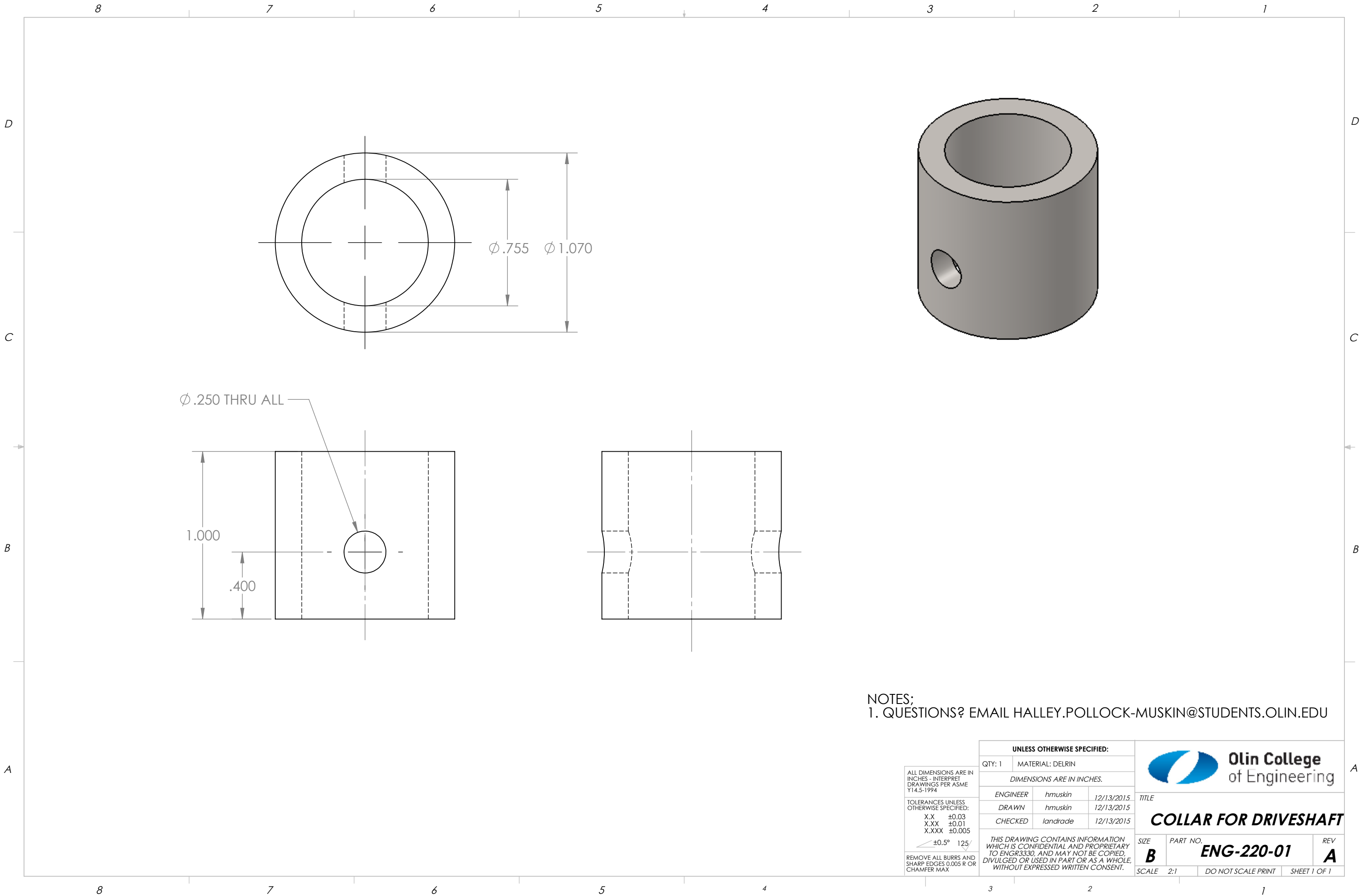
THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.

**Olin College  
of Engineering**


TITLE  
**Turbine Power Shaft  
Assembly**

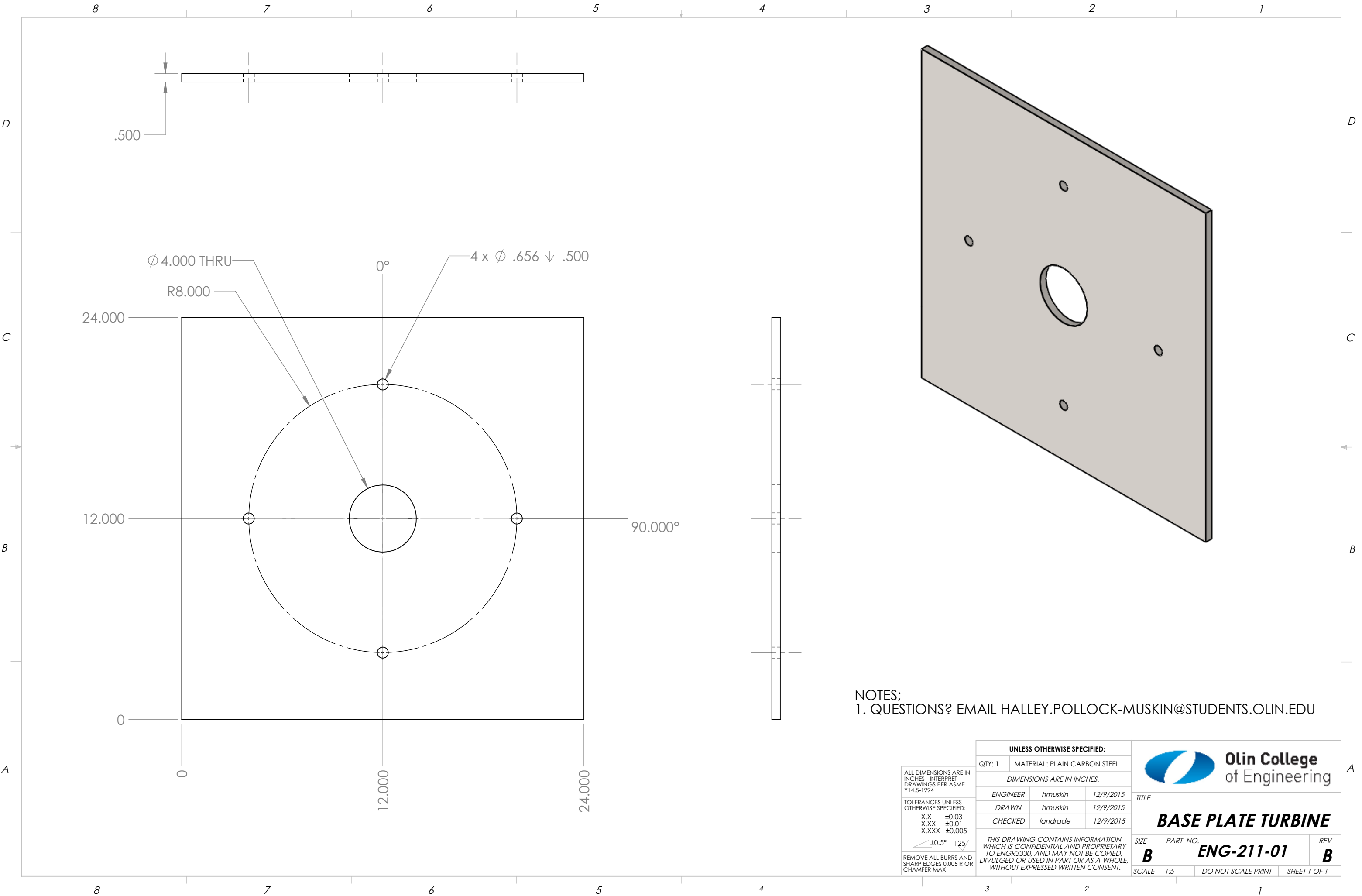
SIZE <b>B</b>	PART NO. <b>ENG-2322-00</b>	REV <b>F</b>
SCALE 2:5	DO NOT SCALE PRINT	SHEET 1 OF 1




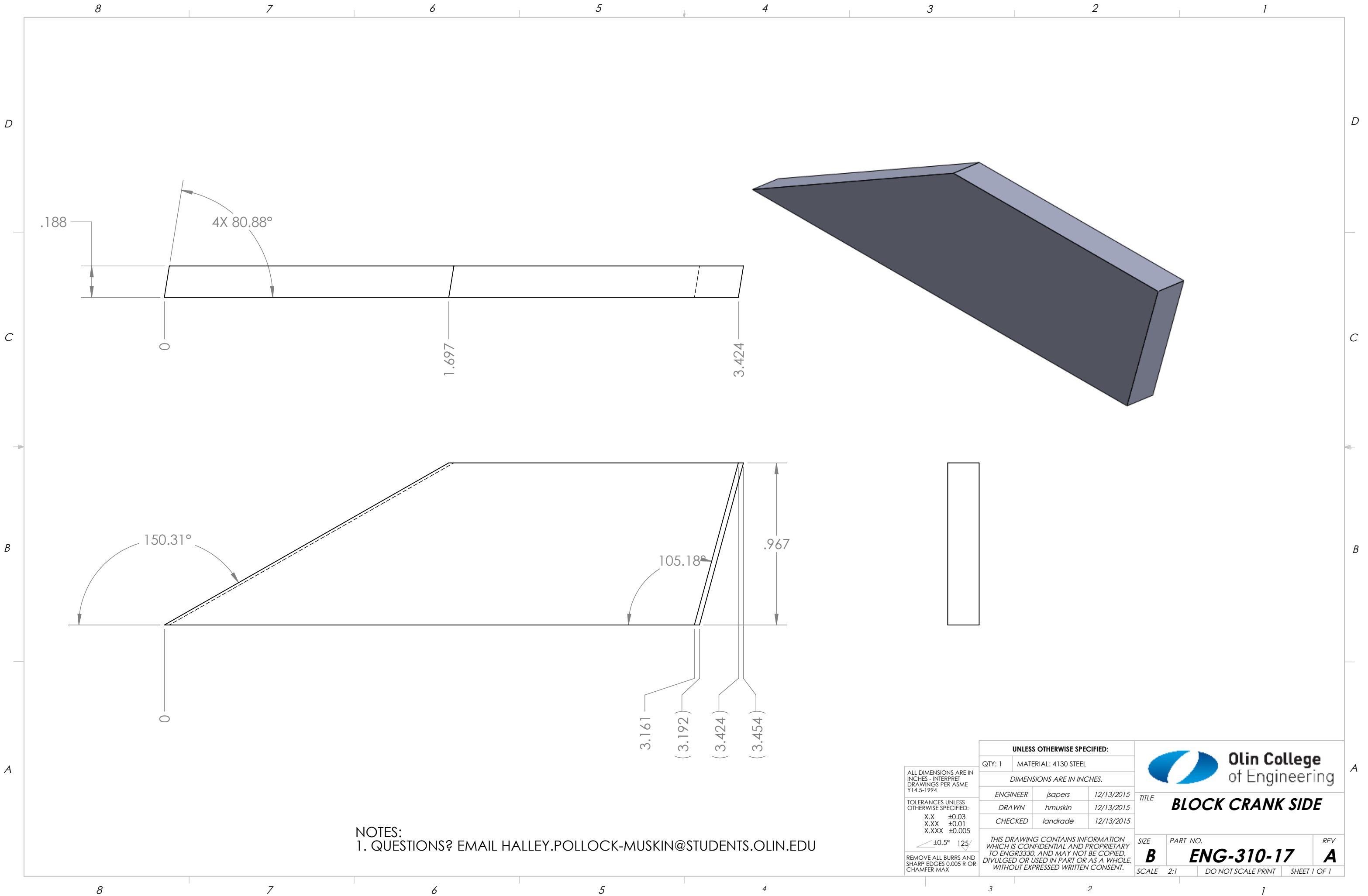


NOTES;  
1. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU


UNLESS OTHERWISE SPECIFIED:			 <div>Olin College of Engineering</div>					
QTY: 1	MATERIAL: DELRIN					TITLE		
DIMENSIONS ARE IN INCHES.								
ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994	ENGINEER	hmskin	12/13/2015	<div>COLLAR FOR DRIVESHAFT</div>				
	DRAWN	hmskin	12/13/2015					
	CHECKED	landrade	12/13/2015					
TOLERANCES UNLESS OTHERWISE SPECIFIED:	THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.							
X.X ±0.03 X.XX ±0.01 X.XXX ±0.005								
<div>±0.5° 125°</div>								
REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX	SIZE <b>B</b>							
	PART NO. <b>ENG-220-01</b>		REV <b>A</b>					
	SCALE 2:1	DO NOT SCALE PRINT		SHEET 1 OF 1				

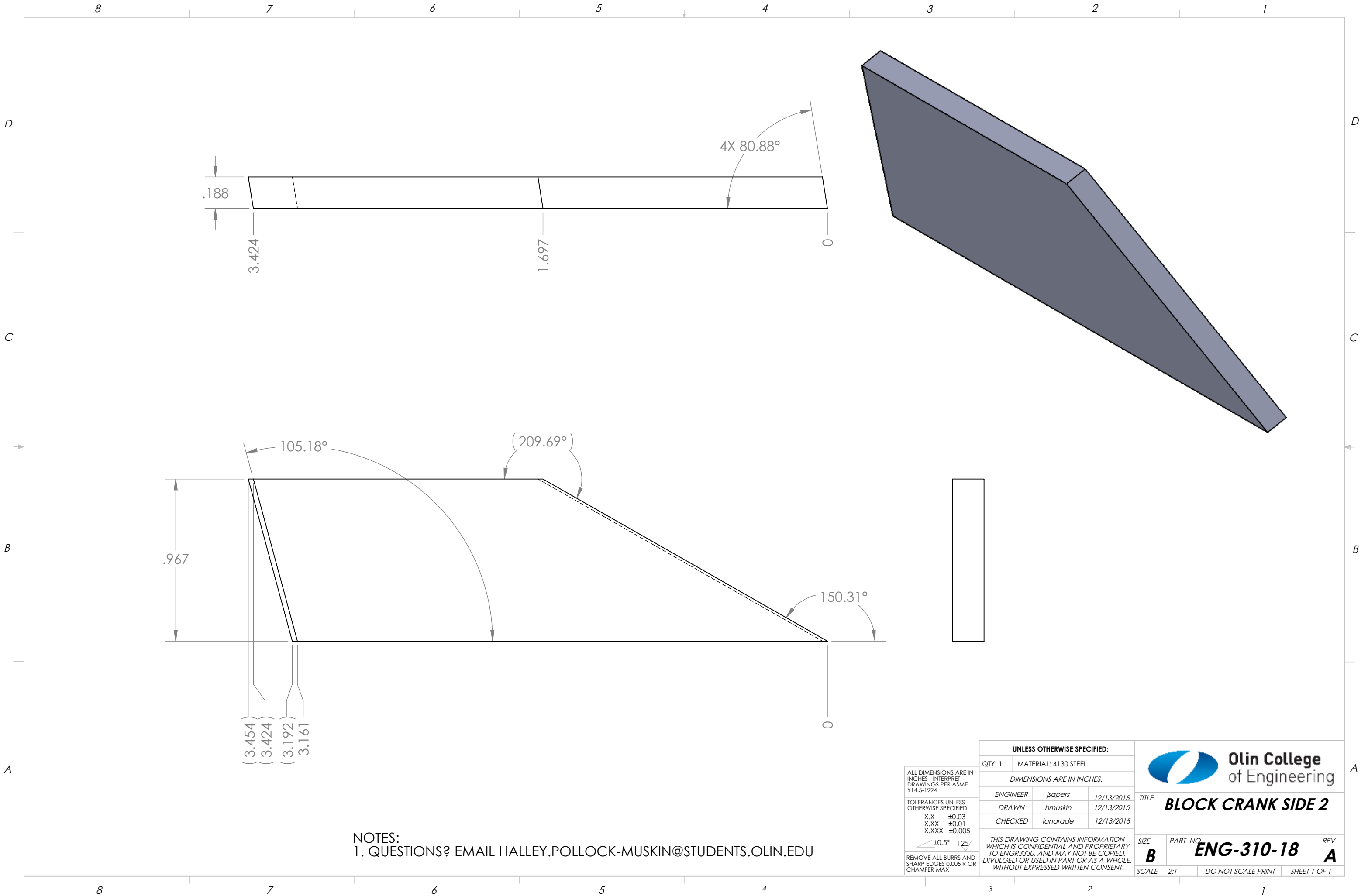


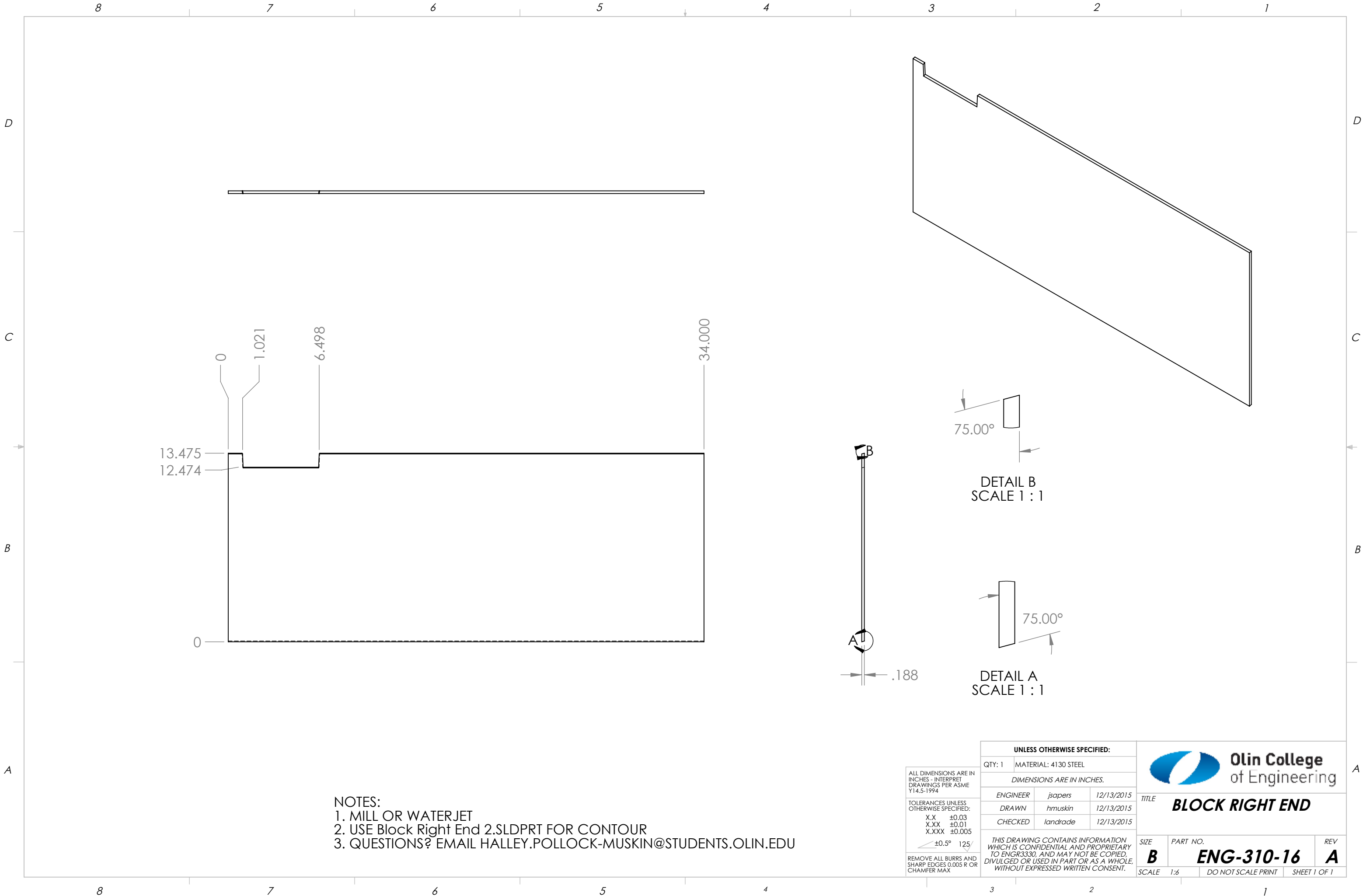
<div>ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994</div> <div>TOLERANCES UNLESS OTHERWISE SPECIFIED: X.X ±0.03 X.XX ±0.01 X.XXX ±0.005</div> <div>±0.5° 125/</div> <div>REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX</div>	UNLESS OTHERWISE SPECIFIED:			<div>Olin College of Engineering</div> <div>TITLE</div> <div>BASE PLATE TURBINE</div>		
	QTY: 1	MATERIAL: PLAIN CARBON STEEL				
	DIMENSIONS ARE IN INCHES.					
	ENGINEER	hmskin	12/9/2015			
	DRAWN	hmskin	12/9/2015			
<div>THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.</div>	CHECKED	landrade	12/9/2015	SIZE		
				PART NO.		REV
				ENG-211-01		B
	SCALE		1:5	DO NOT SCALE PRINT		SHEET 1 OF 1




NOTES:  
1. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU

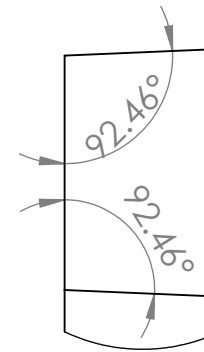
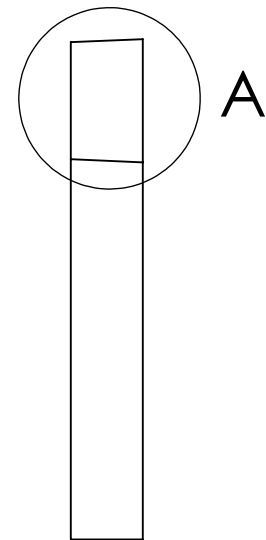
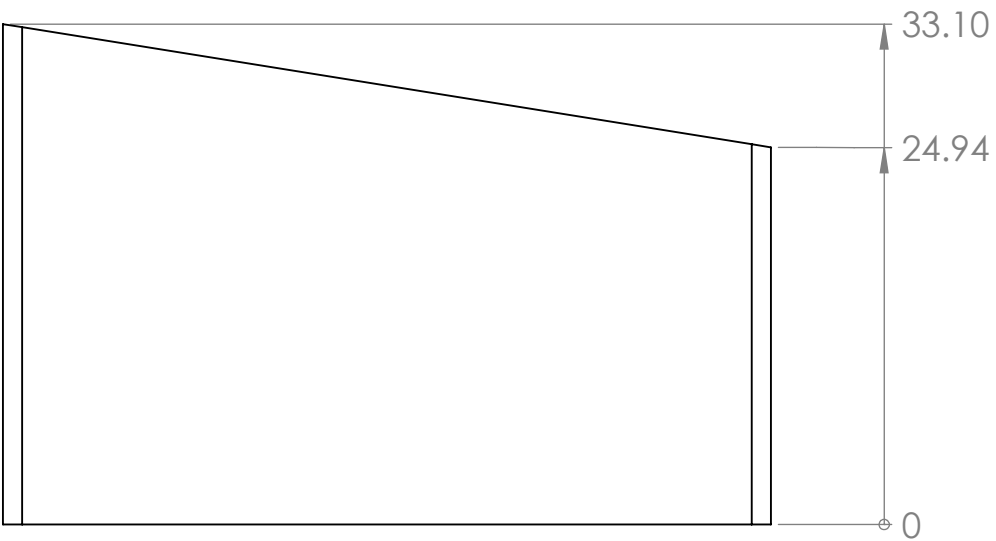
<div>ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994</div> <div>TOLERANCES UNLESS OTHERWISE SPECIFIED: <div>X.X ±0.03</div><div>X.XX ±0.01</div><div>X.XXX ±0.005</div></div> <div><div>±0.5°</div><div>125°</div></div> <div>REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX</div>	UNLESS OTHERWISE SPECIFIED:			<div><div>Olin College of Engineering</div></div> <div>TITLE</div> <div>BLOCK CRANK SIDE</div>
	QTY: 1	MATERIAL: 4130 STEEL		
	DIMENSIONS ARE IN INCHES.			
	ENGINEER	jsapers	12/13/2015	
	DRAWN	hmskin	12/13/2015	
CHECKED	landrade	12/13/2015	THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.	
SIZE		PART NO.		REV
B		ENG-310-17		A
SCALE 2:1		DO NOT SCALE PRINT		SHEET 1 OF 1



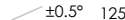



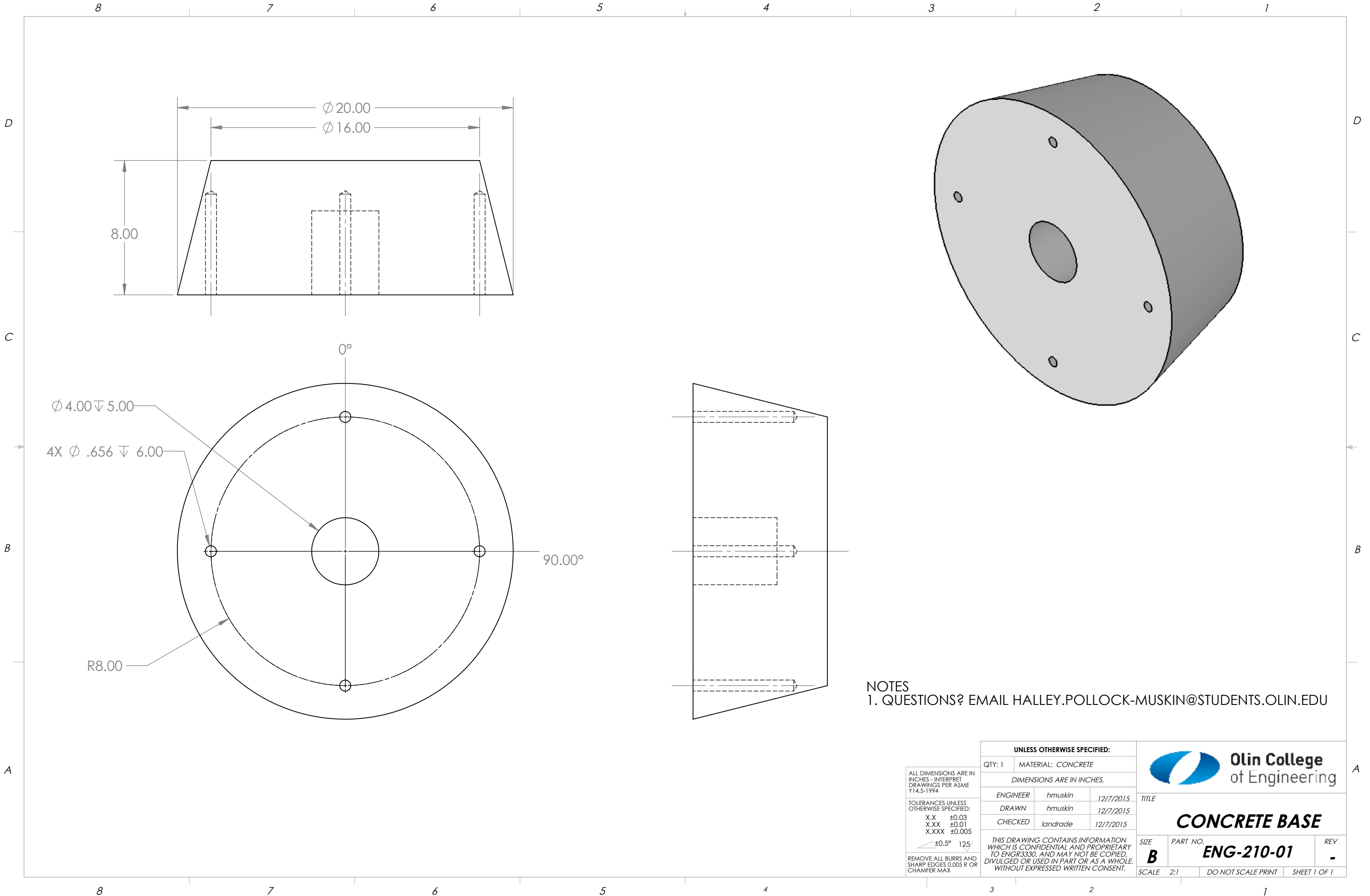
NOTES:  
1. MILL OR WATERJET  
2. USE Block Right End 2.SLDPRT FOR CONTOUR  
3. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU

UNLESS OTHERWISE SPECIFIED:			 <div>Olin College of Engineering</div>		
QTY: 1	MATERIAL: 4130 STEEL				
DIMENSIONS ARE IN INCHES.			TITLE		
ENGINEER			jsapers	12/13/2015	
DRAWN			hmuskin	12/13/2015	
CHECKED			landrade	12/13/2015	
ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994			SIZE		
TOLERANCES UNLESS OTHERWISE SPECIFIED: X.X ±0.03 X.XX ±0.01 X.XXX ±0.005					
±0.5° 125°			PART NO.		REV
REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX			B	ENG-310-16	A
THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.			SCALE 1:6		DO NOT SCALE PRINT
					SHEET 1 OF 1


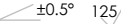


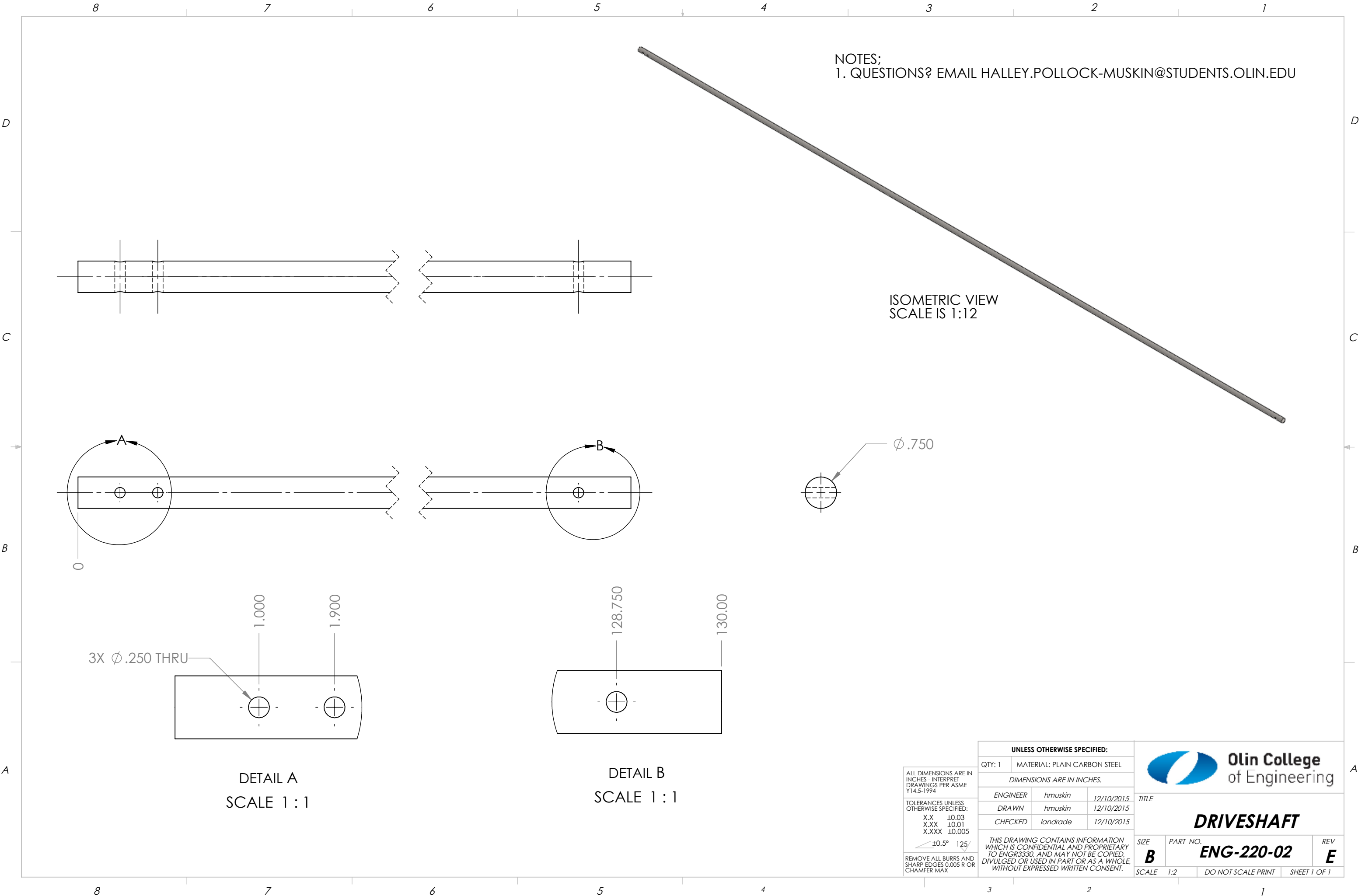
NOTES;  
1. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU


<p>ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994</p> <p>TOLERANCES UNLESS OTHERWISE SPECIFIED:</p> <p>X.X ±0.03 X.XX ±0.01 X.XXX ±0.005</p> <p> ±0.5° 125/</p> <p>REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX</p>		<p>UNLESS OTHERWISE SPECIFIED:</p> <p>QTY: 1    MATERIAL: 4130 STEEL</p> <p>DIMENSIONS ARE IN INCHES.</p> <table><tr><td>ENGINEER</td><td>jsapers</td><td>12/9/2015</td></tr><tr><td>DRAWN</td><td>hmskin</td><td>12/9/2015</td></tr><tr><td>CHECKED</td><td>landrade</td><td>12/9/2015</td></tr></table> <p>THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.</p>			ENGINEER	jsapers	12/9/2015	DRAWN	hmskin	12/9/2015	CHECKED	landrade	12/9/2015	<div><p>Olin College of Engineering</p></div> <p>TITLE</p> <p><b>BLOCK RIGHT TOP 2</b></p> <table><tr><td>SIZE</td><td>PART NO.</td><td>REV</td></tr><tr><td><b>B</b></td><td><b>ENG-310-15</b></td><td><b>A</b></td></tr></table> <p>SCALE 2:1    DO NOT SCALE PRINT    SHEET 1 OF 1</p>			SIZE	PART NO.	REV	<b>B</b>	<b>ENG-310-15</b>	<b>A</b>
		ENGINEER	jsapers	12/9/2015																		
DRAWN	hmskin	12/9/2015																				
CHECKED	landrade	12/9/2015																				
SIZE	PART NO.	REV																				
<b>B</b>	<b>ENG-310-15</b>	<b>A</b>																				




NOTES  
1. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU

UNLESS OTHERWISE SPECIFIED:			 <b>Olin College of Engineering</b>			
QTY: 1	MATERIAL: <i>CONCRETE</i>		TITLE			
DIMENSIONS ARE IN INCHES.						
ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994	ENGINEER	<i>hmskin</i>	<i>12/7/2015</i>	<b>CONCRETE BASE</b>		
	DRAWN	<i>hmskin</i>	<i>12/7/2015</i>			
	CHECKED	<i>landrade</i>	<i>12/7/2015</i>			
TOLERANCES UNLESS OTHERWISE SPECIFIED:	THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.			SIZE	PART NO.	REV
X.X ±0.03				<b>B</b>	<b>ENG-210-01</b>	<b>-</b>
X.XX ±0.01						
X.XXX ±0.005						
 ±0.5° 125/						
REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX						

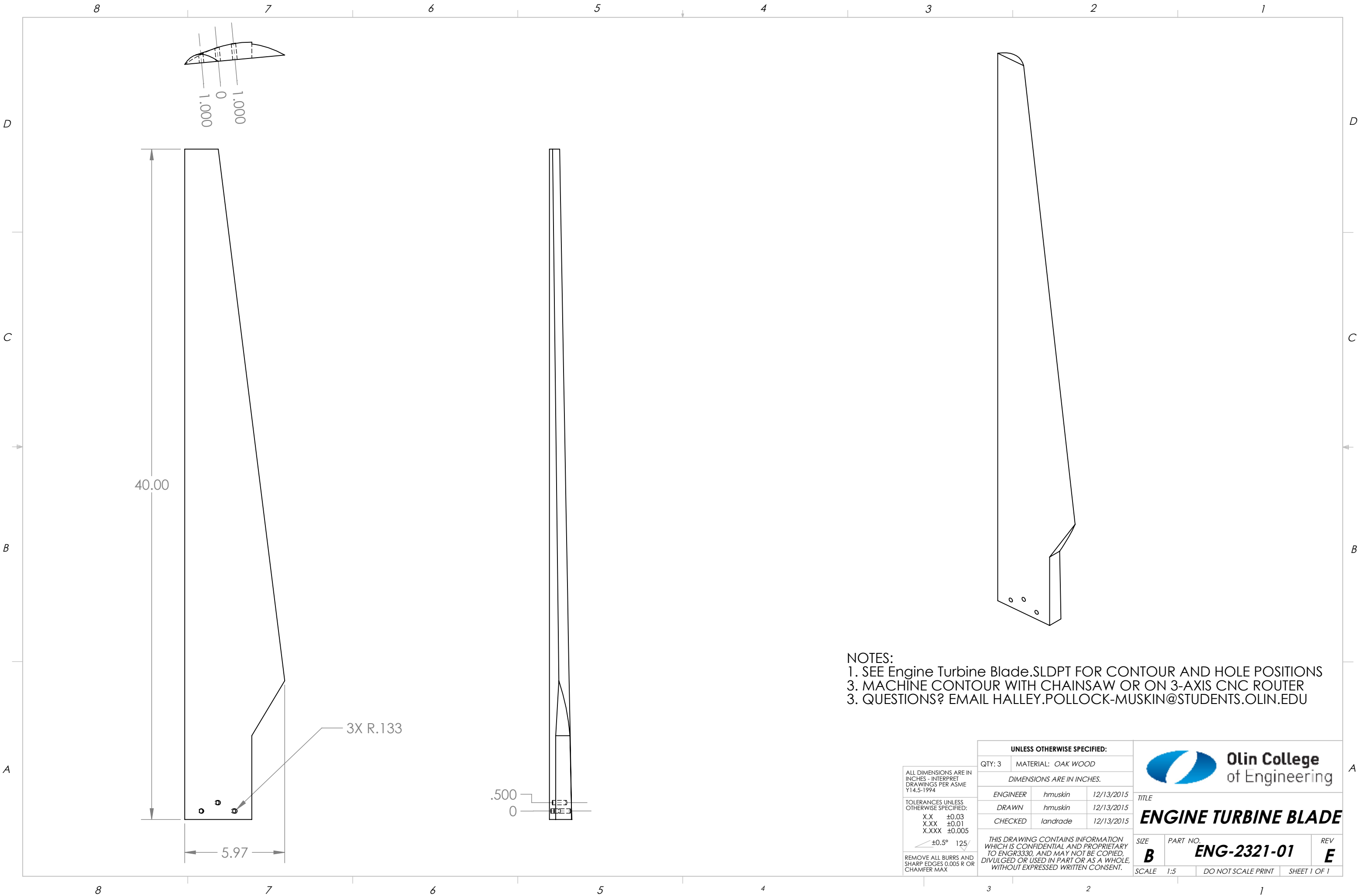


ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		
X.X	±0.03	
X.XX	±0.01	
X.XXX	±0.005	
	±0.5°	125
REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX		

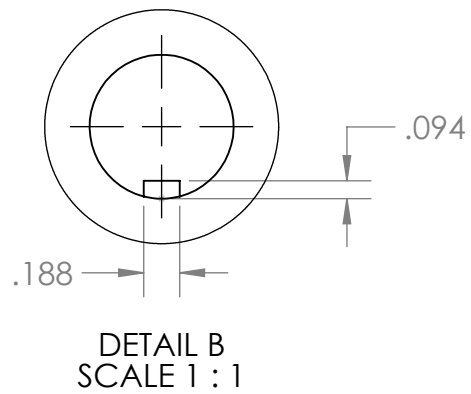
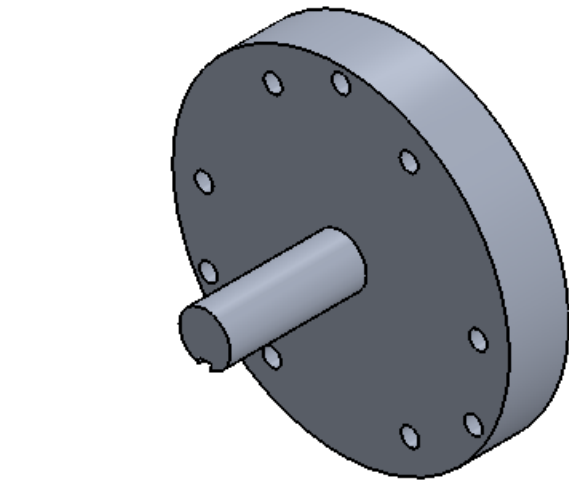
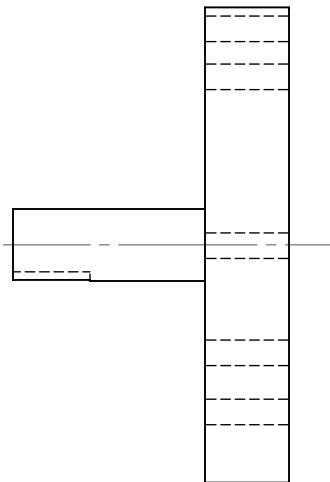
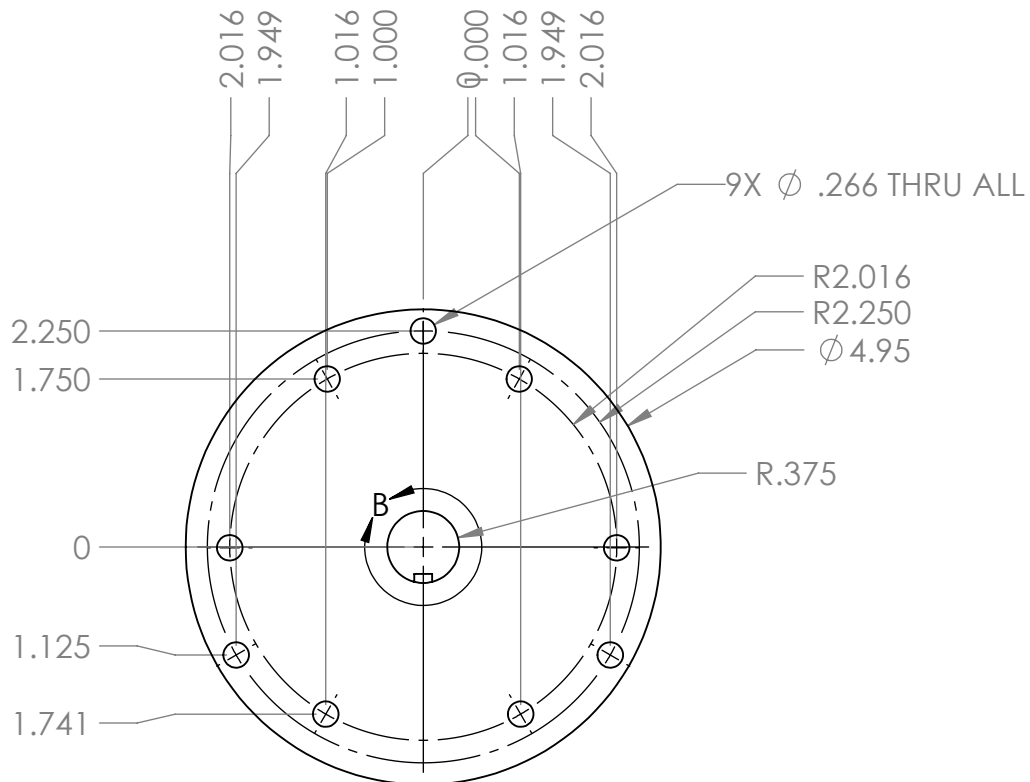
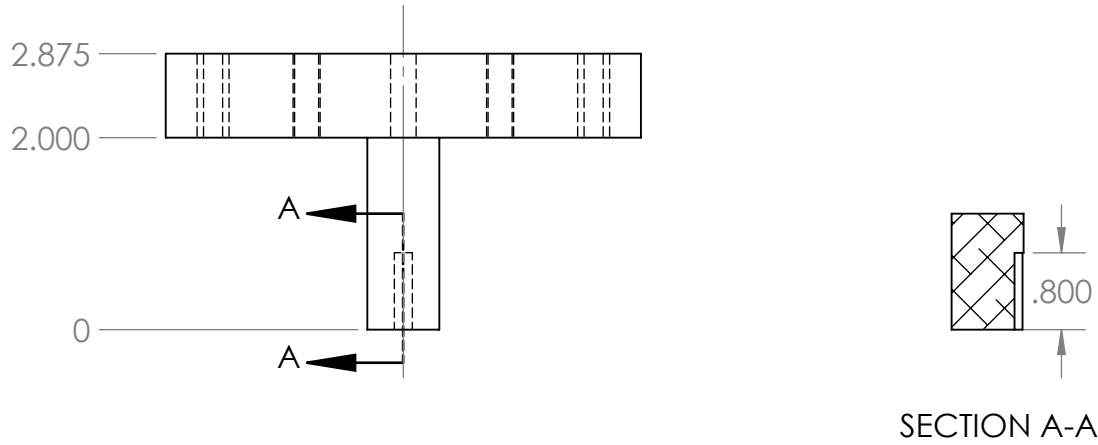
UNLESS OTHERWISE SPECIFIED:		
QTY: 1	MATERIAL: PLAIN CARBON STEEL	
DIMENSIONS ARE IN INCHES.		
ENGINEER	hmskin	12/10/2015
DRAWN	hmskin	12/10/2015
CHECKED	landrade	12/10/2015
THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.		



		
TITLE		
DRIVESHAFT		
SIZE	PART NO.	REV
B	ENG-220-02	E
SCALE	1:2	SHEET 1 OF 1

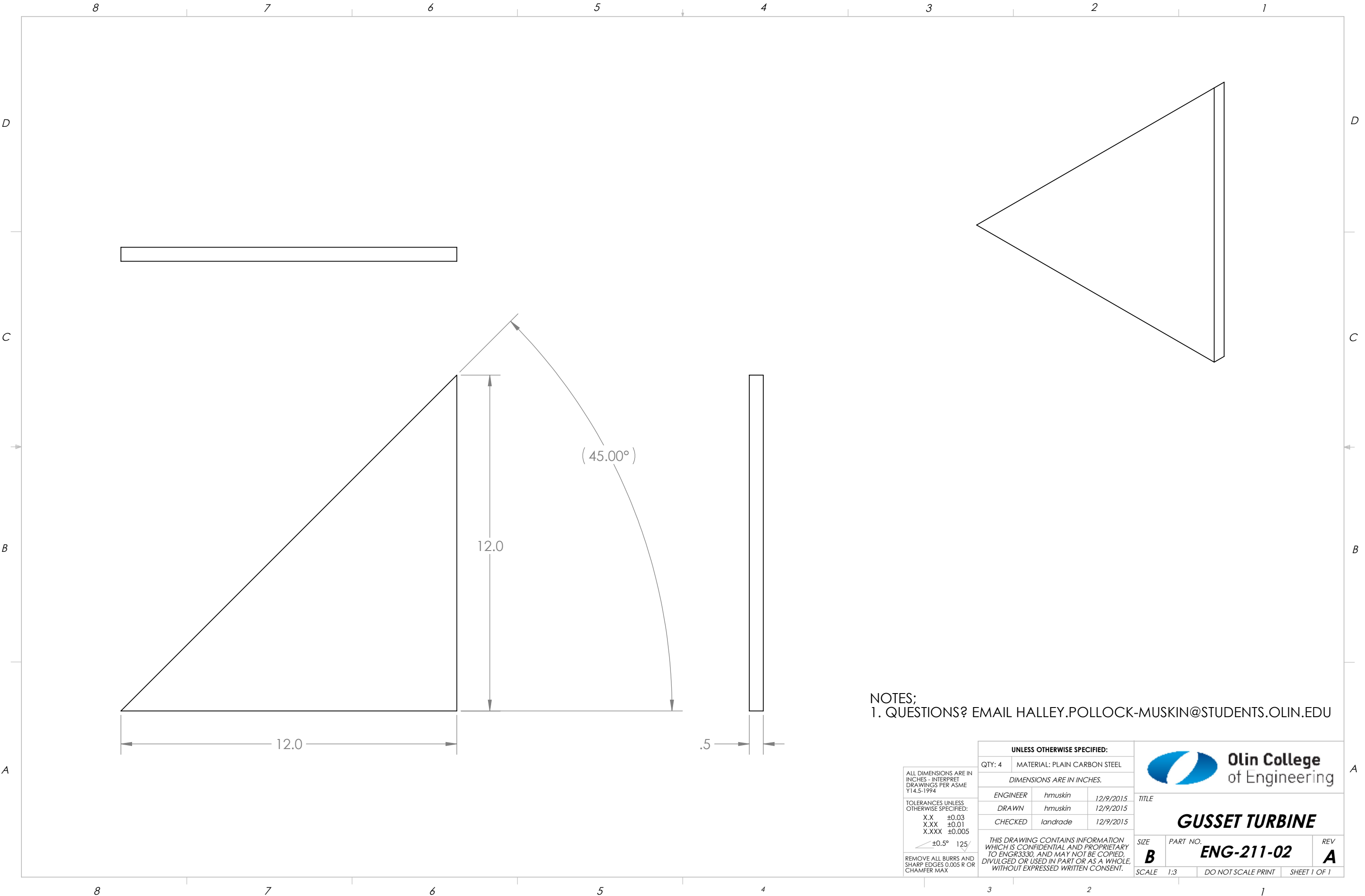


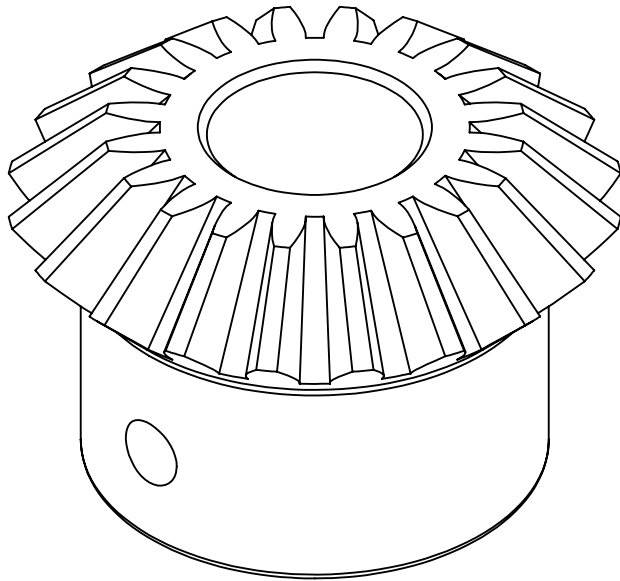
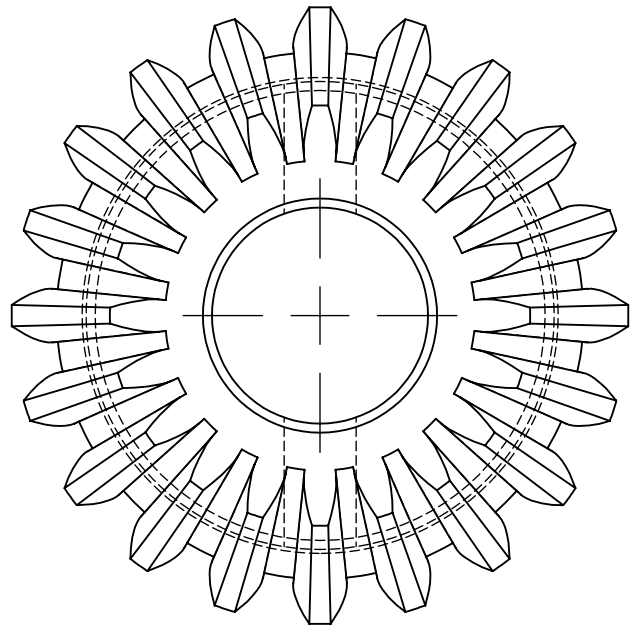


NOTES;  
1. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU

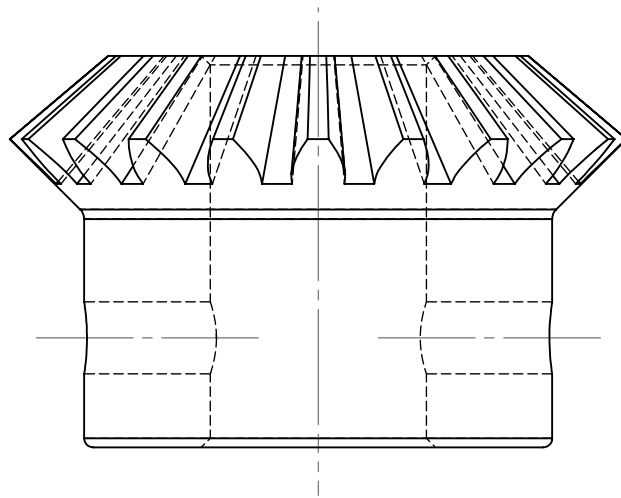
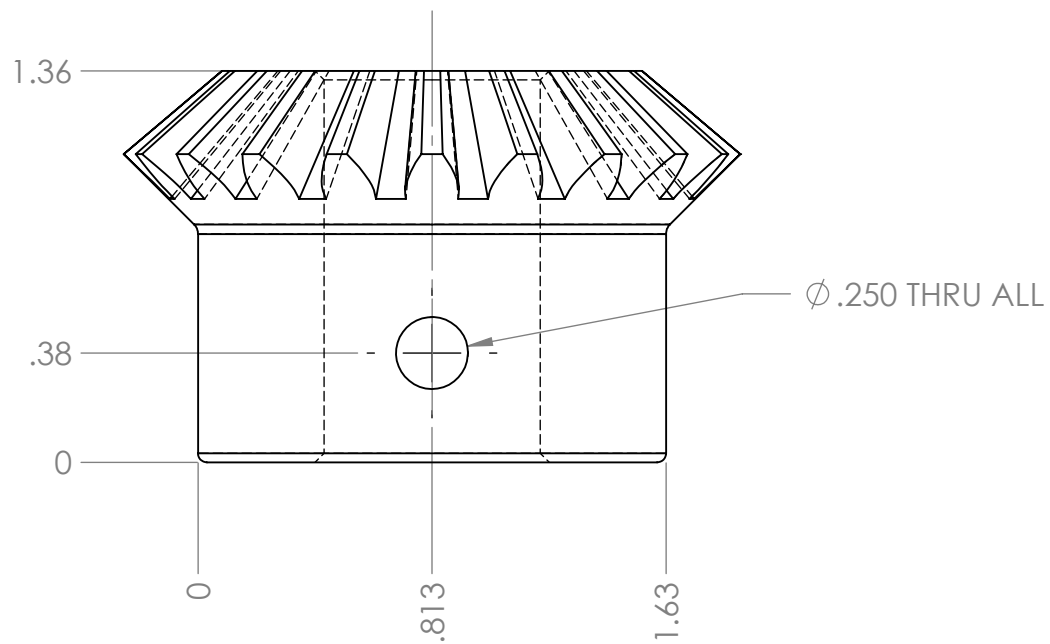


		UNLESS OTHERWISE SPECIFIED:			 <div>Olin College of Engineering</div>	
		QTY: 1	MATERIAL: 6061-T6 ALUMINUM			
ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994  TOLERANCES UNLESS OTHERWISE SPECIFIED: <div>X.X ±0.03 X.XX ±0.01 X.XXX ±0.005</div> <div> ±0.5° 125</div> REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX		DIMENSIONS ARE IN INCHES.			TITLE  <b>ENGINE TURBINE CENTER</b>	
		ENGINEER	hmskin	12/14/2015		
		DRAWN	hmskin	12/14/2015		
		CHECKED	landrade	12/14/2015		
		THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.			SIZE <b>B</b>	
					PART NO. <b>ENG-2321-02</b>	
					REV <b>C</b>	
		SCALE 1:2			DO NOT SCALE PRINT	
					SHEET 1 OF 1	





- NOTES:
1. MODIFIED MCMASTER STOCK - PART 6529K250
  2. IF NECESSARY, FACE PART BEFORE DRILLING HOLE
  3. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU



ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994

TOLERANCES UNLESS OTHERWISE SPECIFIED:

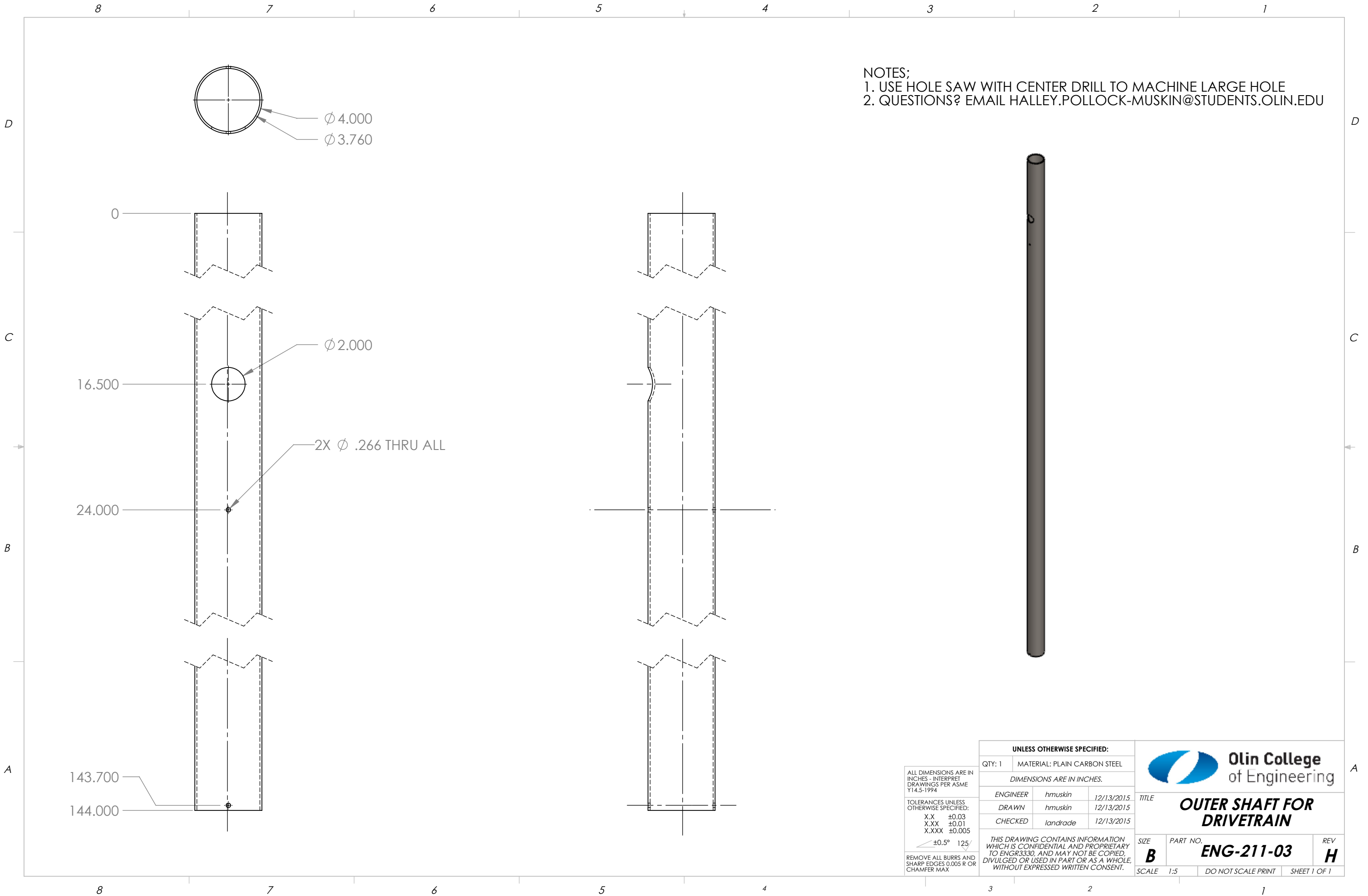
X.X	±0.03
X.XX	±0.01
X.XXX	±0.005


±0.5° 125/

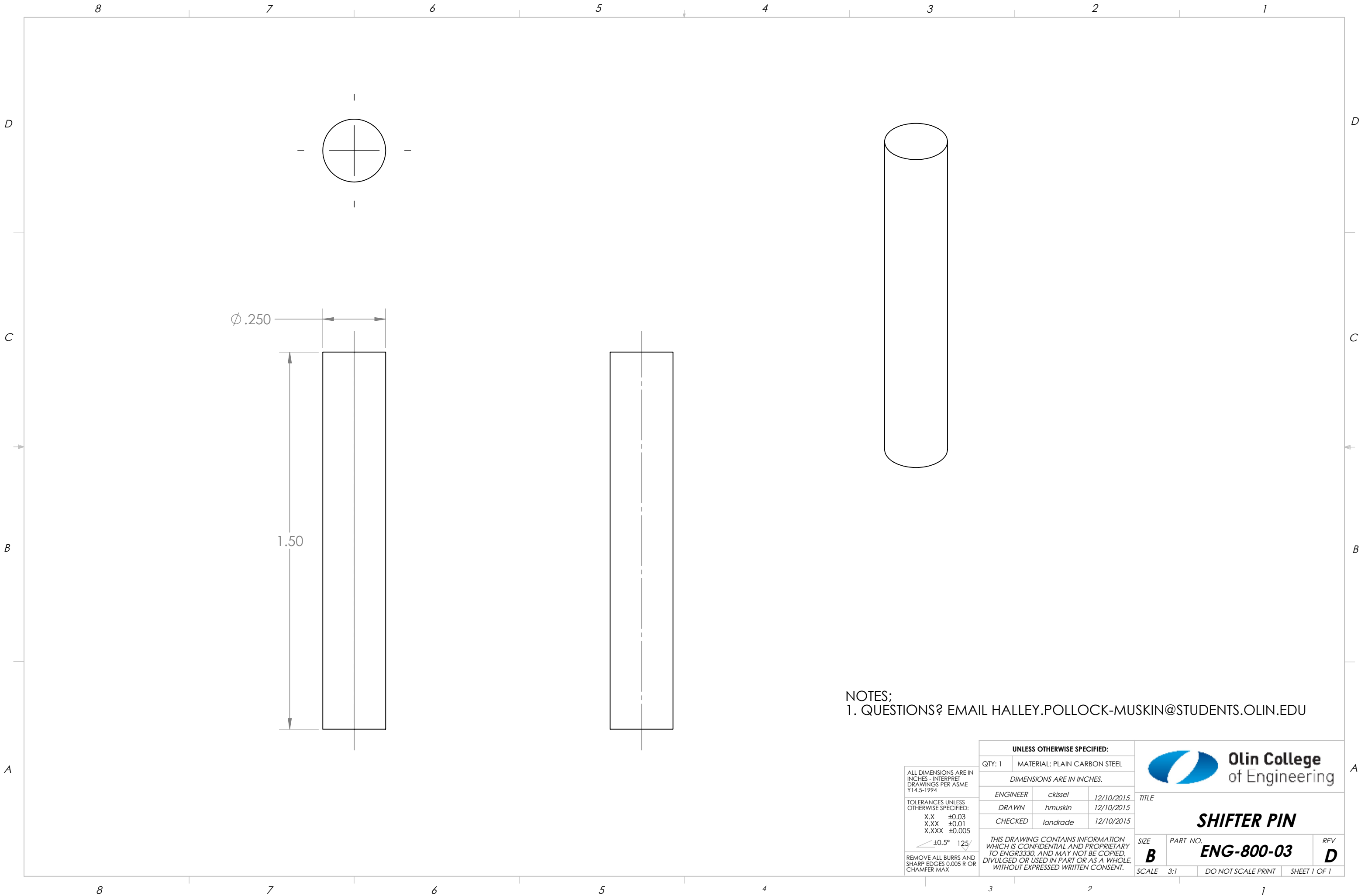
REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX

UNLESS OTHERWISE SPECIFIED:		
QTY: 4	MATERIAL: ALLOY STEEL	
DIMENSIONS ARE IN INCHES.		
ENGINEER	hmskin	12/13/2015
DRAWN	hmskin	12/13/2015
CHECKED	landrade	12/13/2015
THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.		

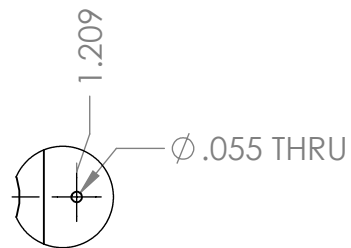
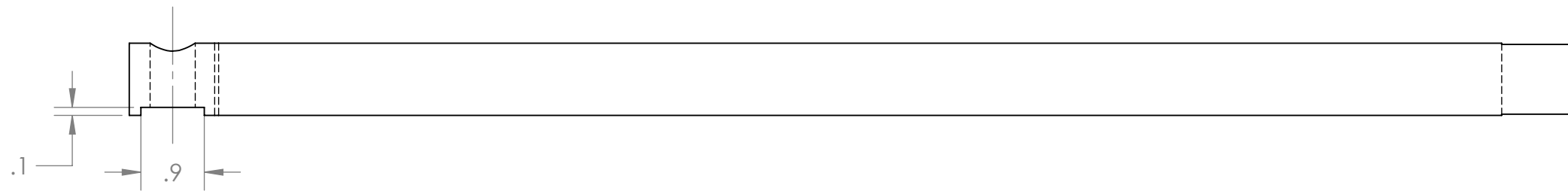
 <b>Olin College</b> of Engineering		
TITLE <b>MITER GEAR</b>		
SIZE <b>B</b>	PART NO. <b>6529K250</b>	REV <b>D</b>
SCALE 3:2	DO NOT SCALE PRINT	SHEET 1 OF 1



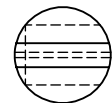
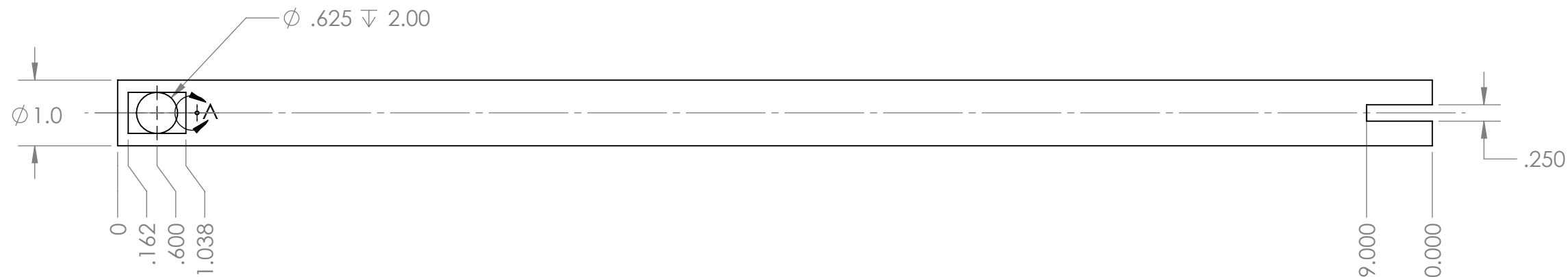
UNLESS OTHERWISE SPECIFIED:			 <div>Olin College of Engineering</div>		
QTY: 1	MATERIAL: PLAIN CARBON STEEL				
DIMENSIONS ARE IN INCHES.			<div>TITLE</div> <div>OUTER SHAFT FOR DRIVETRAIN</div>		
ENGINEER	hmskin	12/13/2015			
DRAWN	hmskin	12/13/2015			
CHECKED	landrade	12/13/2015			
ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994			<div>SIZE</div> <div>B</div> <div>SCALE 1:5</div>		
TOLERANCES UNLESS OTHERWISE SPECIFIED: X.X ±0.03 X.XX ±0.01 X.XXX ±0.005					
±0.5° 125/					
REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX					
THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.			<div>PART NO.</div> <div>ENG-211-03</div> <div>DO NOT SCALE PRINT</div>		
			<div>REV</div> <div>H</div> <div>SHEET 1 OF 1</div>		



- NOTES;  
1. FACING CUT ISFOR EASE OF MANUFACTURE  
2. QUESTIONS? EMAIL HALLEY.POLLOCK-MUSKIN@STUDENTS.OLIN.EDU



DETAIL A  
SCALE 1 : 1



ALL DIMENSIONS ARE IN INCHES - INTERPRET DRAWINGS PER ASME Y14.5-1994

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
X.X ±0.03  
X.XX ±0.01  
X.XXX ±0.005

±0.5° 125/

REMOVE ALL BURRS AND SHARP EDGES 0.005 R OR CHAMFER MAX

UNLESS OTHERWISE SPECIFIED:		
QTY: 1	MATERIAL: 3003 ALUMINUM	
DIMENSIONS ARE IN INCHES.		
ENGINEER	hmskin	12/10/2015
DRAWN	hmskin	12/10/2015
CHECKED	landrade	12/10/2015
THIS DRAWING CONTAINS INFORMATION WHICH IS CONFIDENTIAL AND PROPRIETARY TO ENGR3330, AND MAY NOT BE COPIED, DIVULGED OR USED IN PART OR AS A WHOLE, WITHOUT EXPRESSED WRITTEN CONSENT.		

 Olin College of Engineering		
TITLE		
TAIL ROD		
SIZE	PART NO.	REV
B	ENG-2311-01	C
SCALE	2:1	DO NOT SCALE PRINT
SHEET 1 OF 1		

