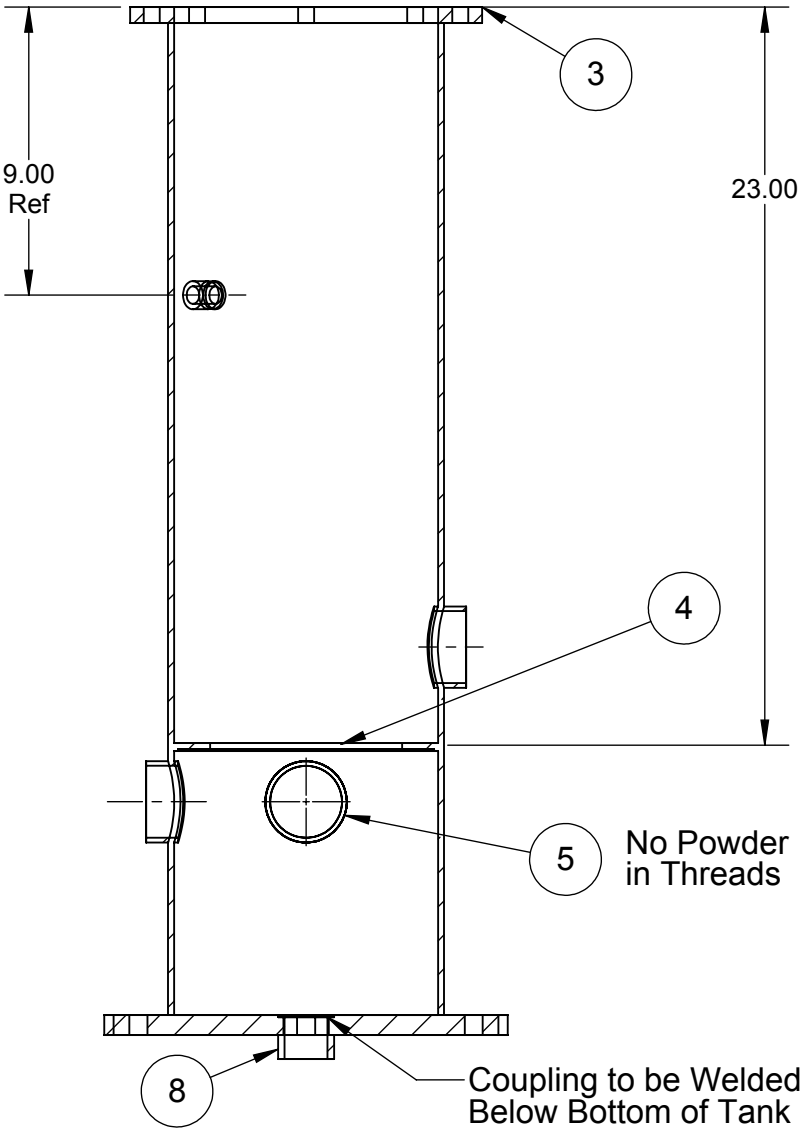


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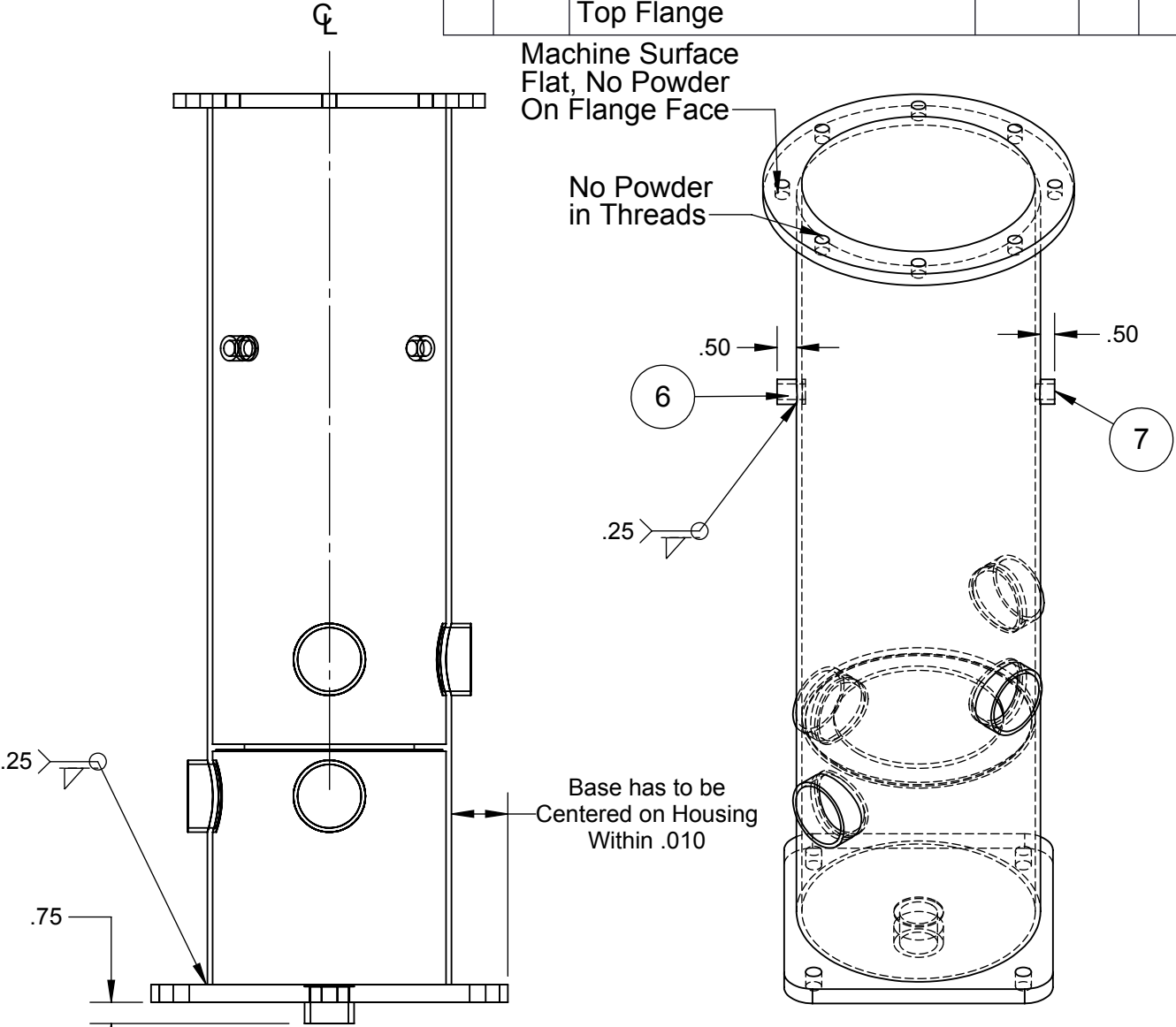
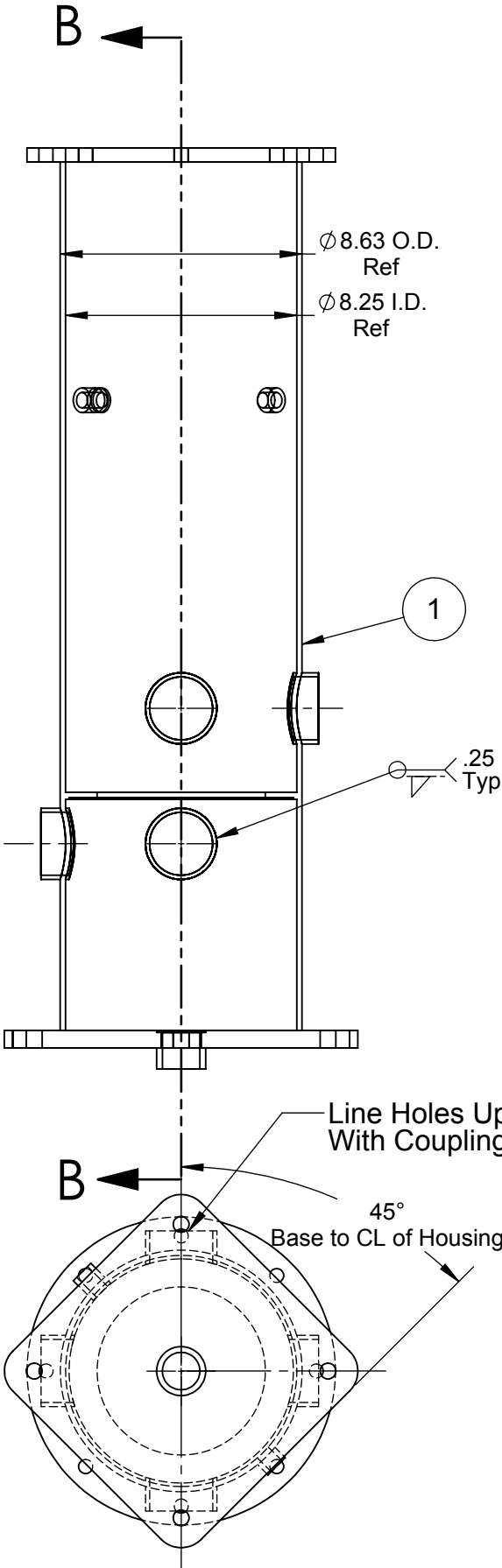
Rev	ECR	Description	Date	By	App
A	2174	Production Release	5/15/17	BLS	
C	2195	Item 5, Qty 4 was 5, Added Items 7 & 8, Added Finish on Top Flange	7/20/17	BLS	



SECTION B-B

- Notes:
1. Remove all burrs
  2. Finish: Powder Coat White.
  3. Dress Welds.
  4. Blast Housing.
  5. Material Certification Required.

Finished parts must not leak during 350psi water leak test.



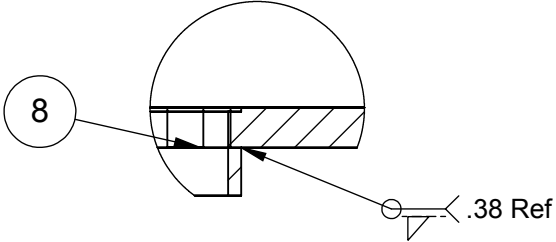
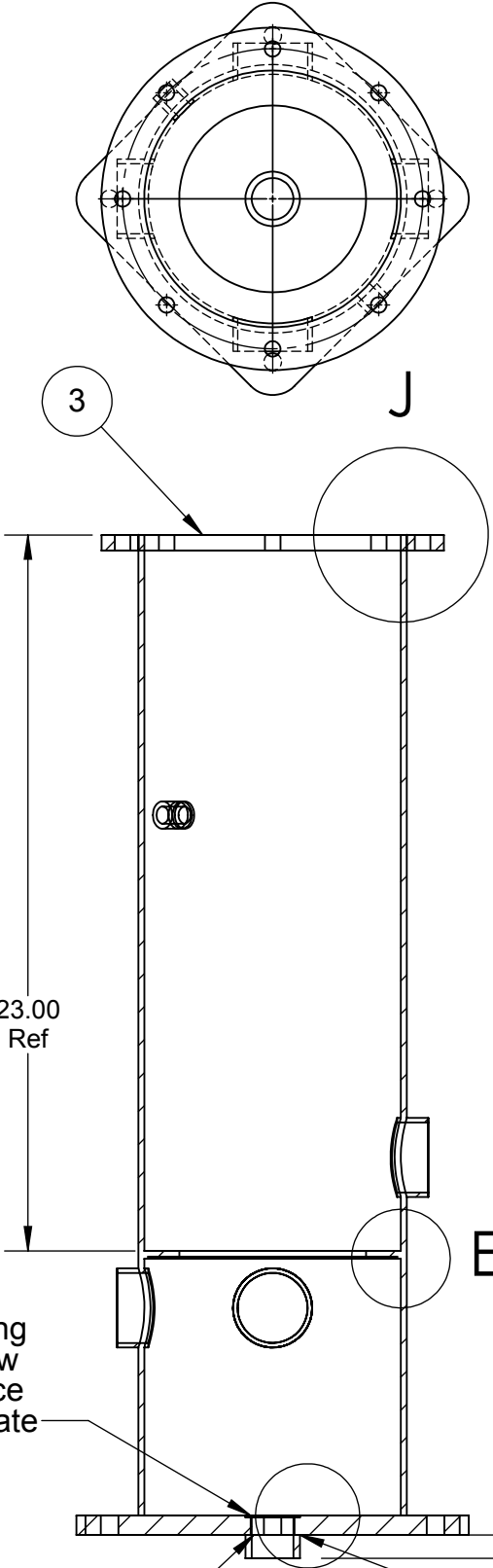
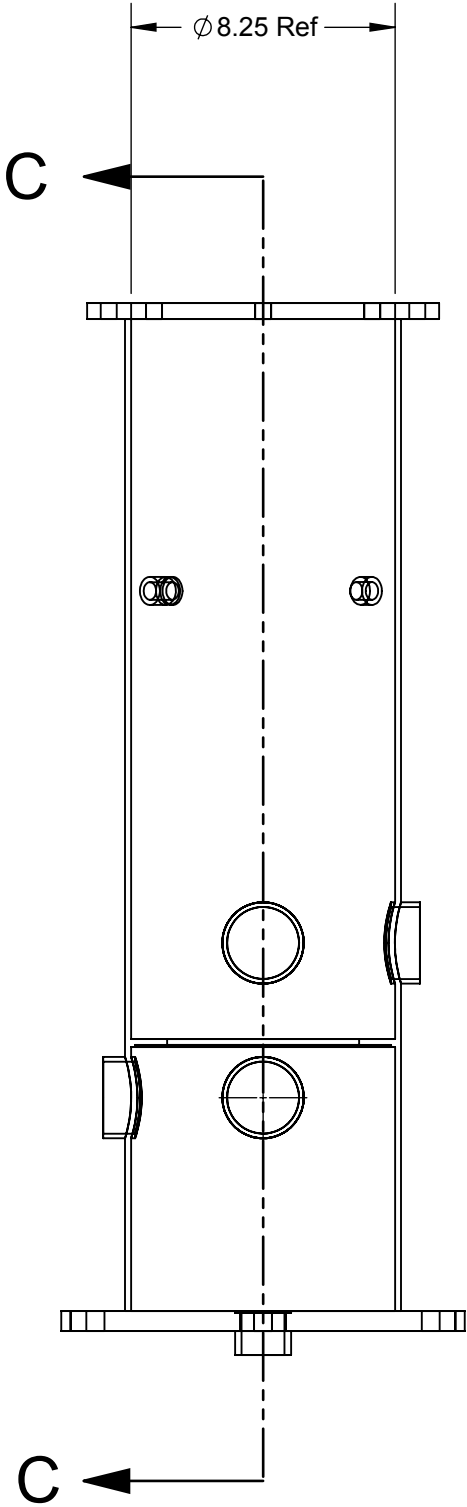
8		1" NPT, 1/2 Coupling	1
7		3/8" NPT, 1/2 Coupling	1
6		1/4" NPT, 1/2 Coupling	1
5		2" NPT, 1/2 Coupling	4
4		Inner Ring, Housing	1
3		Top Flange, Housing	1
2		Bottom Plate, Housing	1
1		Housing	1
Item	Part Number	Description	Qty



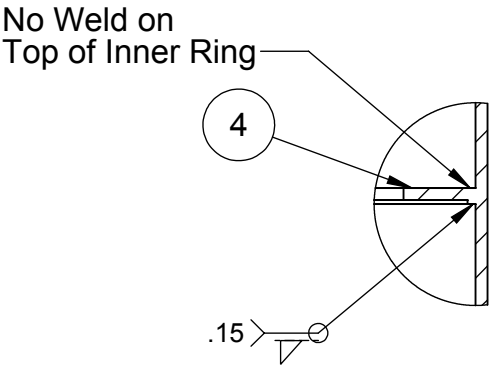
Name	Date	TITLE:	
Drawn	AJB	6/1/17	Housing, N-Vision
Checked			
QA APP			
SIZE	DWG No:	REV	
B	620301-012	C	
SCALE:	None		SHEET 1 of 3

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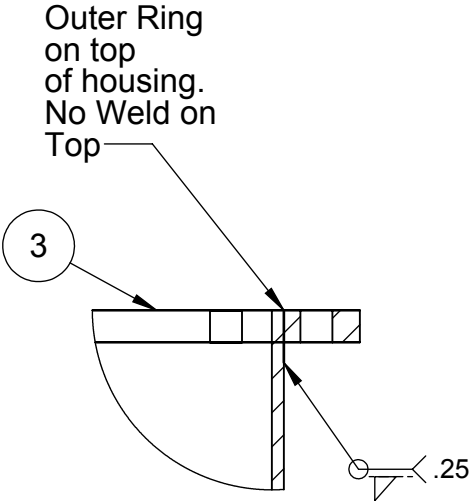
Rev	ECR	Description	Date	By	App
C	2195	See Page 1	7/20/17	BLS	



DETAIL K  
SCALE 1 : 3



DETAIL E  
SCALE 1 : 3




DETAIL J  
SCALE 1 : 3

Weld Coupling  
Slightly Below  
Inside Surface  
of Bottom Plate

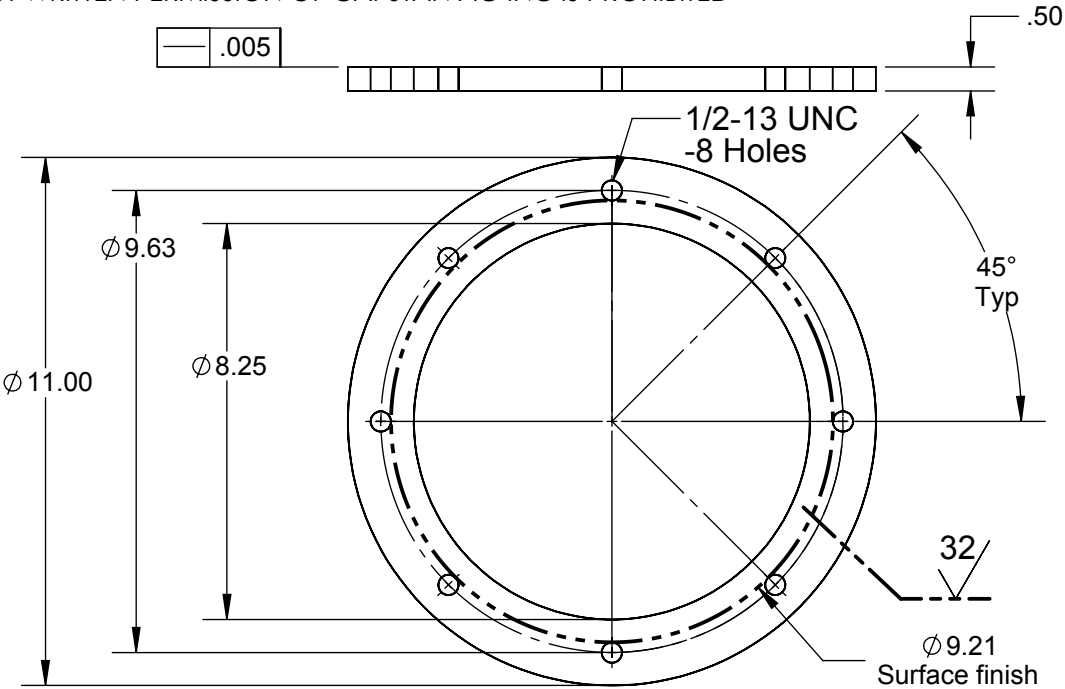
1" NPT  
Coupling

SECTION C- C

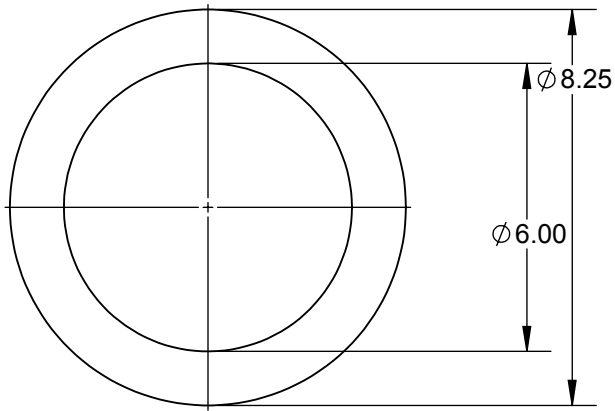
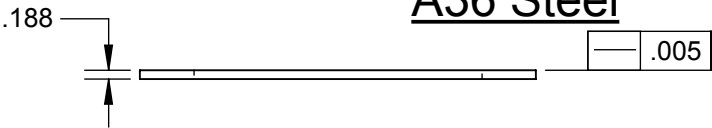
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL FINISH DO NOT SCALE DRAWING							
Drawn	AJB	Date	6/1/17	TITLE: <b>Housing, N-Vision</b>			
Checked							
QA APP				SIZE B	DWG No: <b>620301-012</b>	REV C	
				SCALE: None		SHEET 2 of 3	

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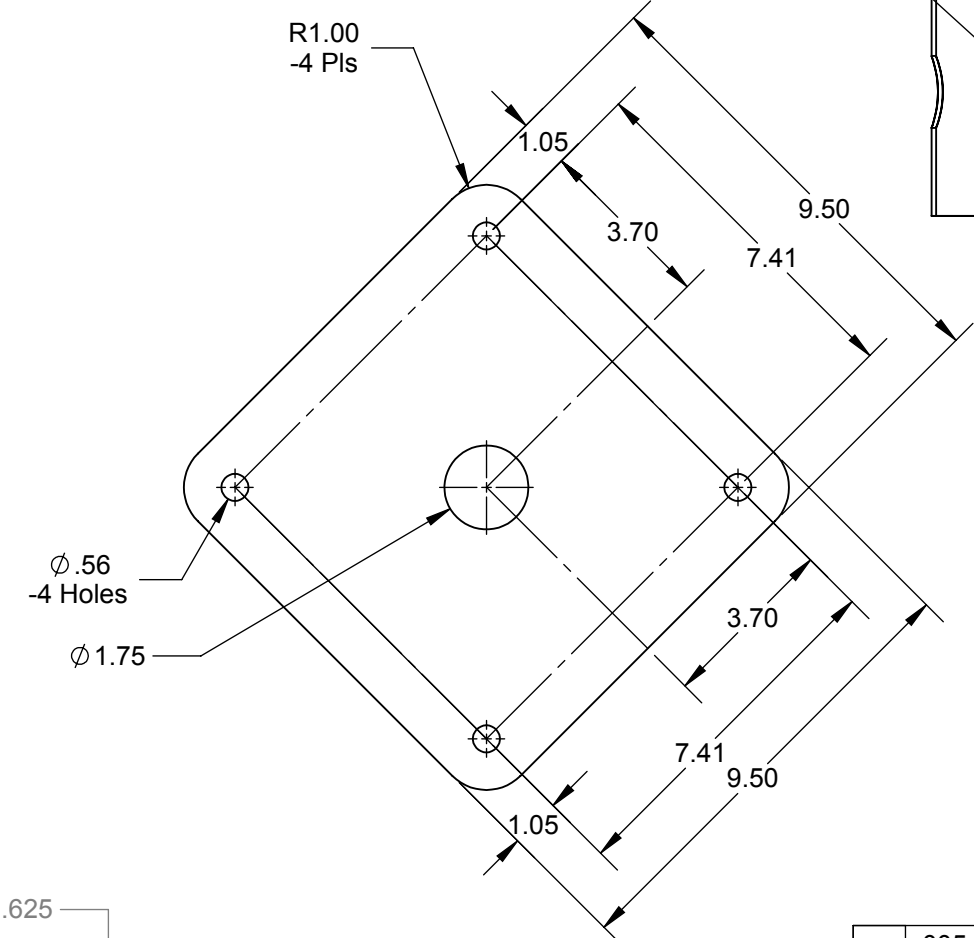
Rev	ECR	Description	Date	By	App
C	2195	See Page 1	7/20/17	BLS	



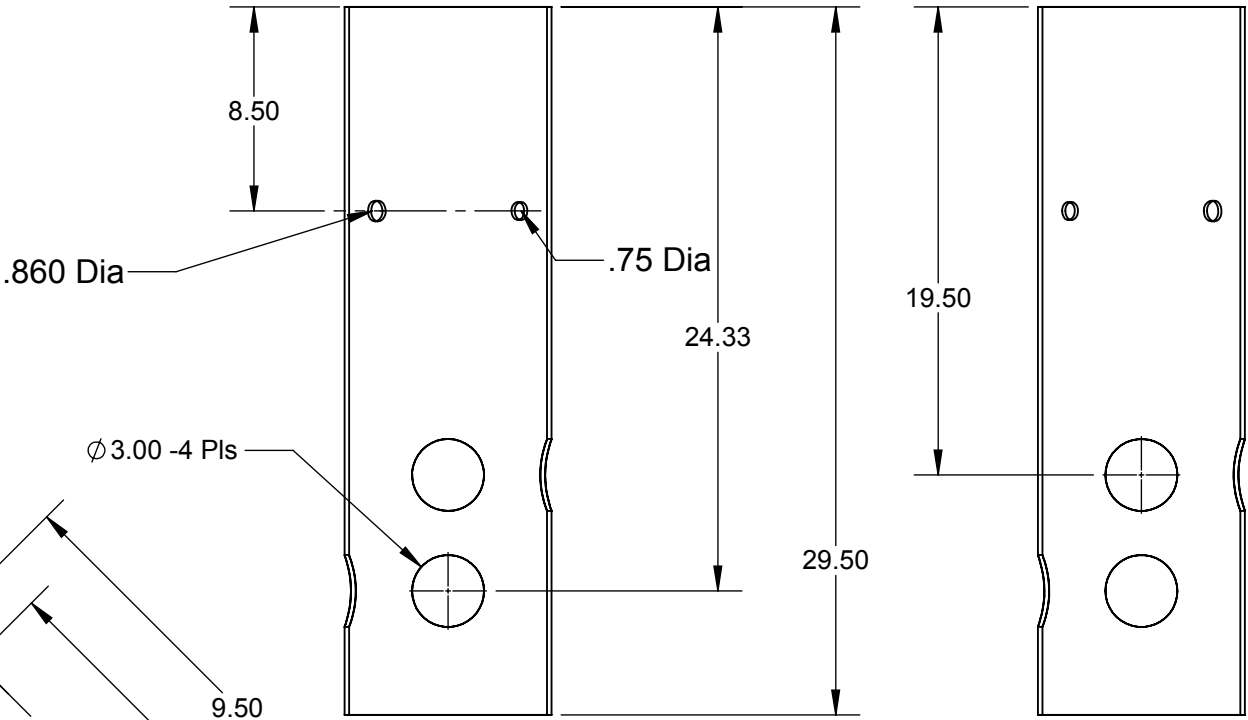
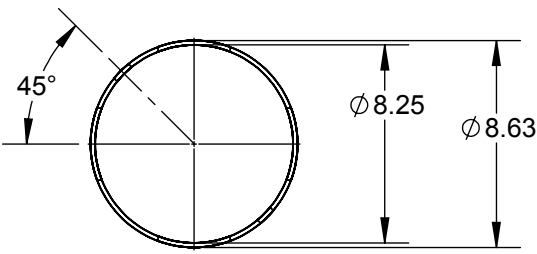
**Top Flange**  
**A36 Steel**



**Inner Ring**  
**A36 Steel**



**Bottom Base, A36 Steel**



**Housing Tube**  
**A500 Steel**

UNLESS OTHERWISE SPECIFIED:					
DIMENSIONS ARE IN INCHES					
TOLERANCES:					
FRACTIONAL ±					
ANGULAR: MACH ± BEND ±					
TWO PLACE DECIMAL ±					
THREE PLACE DECIMAL ±					
INTERPRET GEOMETRIC TOLERANCING PER:					
MATERIAL					
FINISH					
DO NOT SCALE DRAWING					
CapstanAG					
TITLE: Housing, N-Vision					
SIZE B DWG No: 620301-012 REV C					
SCALE: None SHEET 3 of 3					