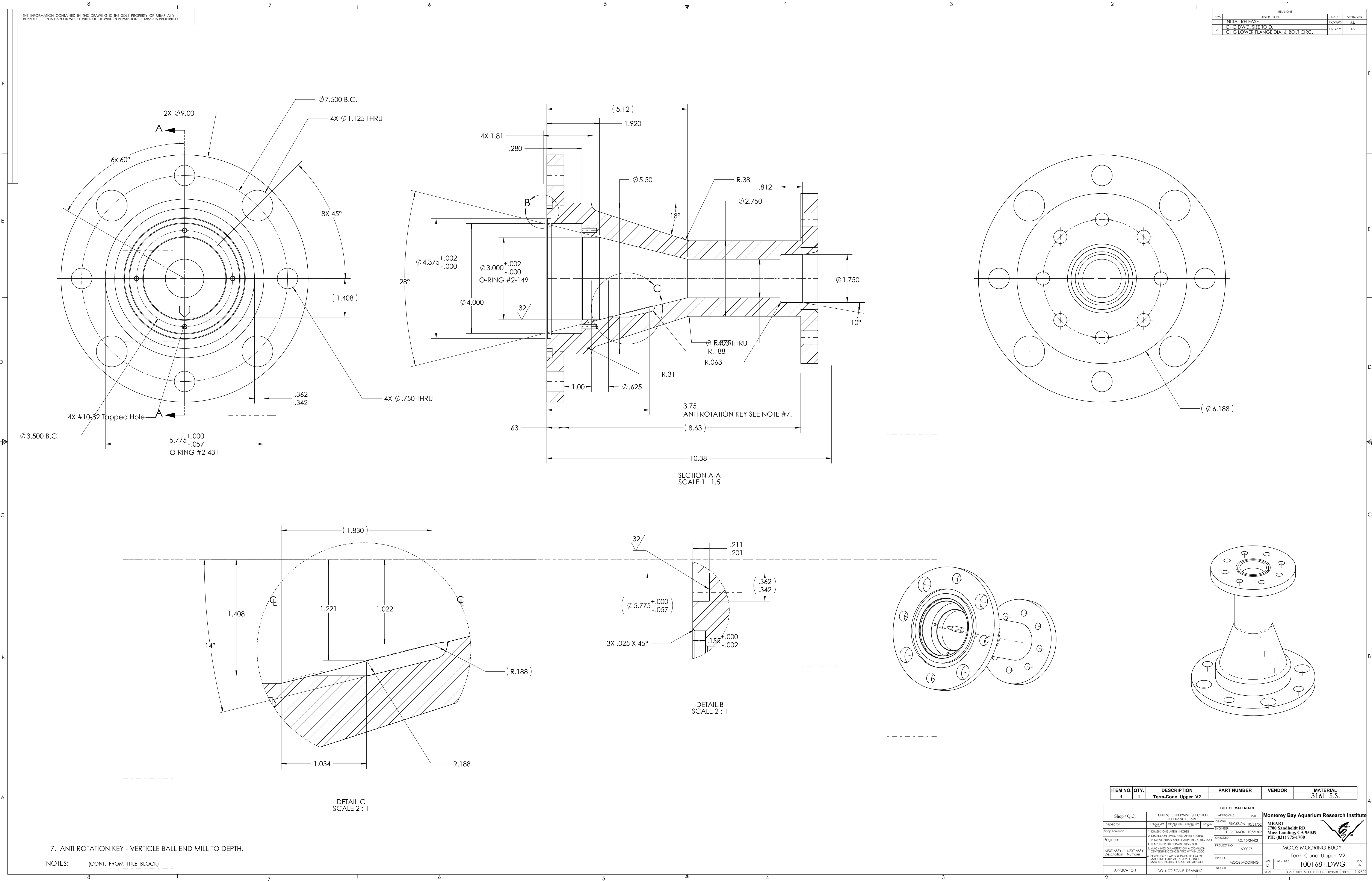
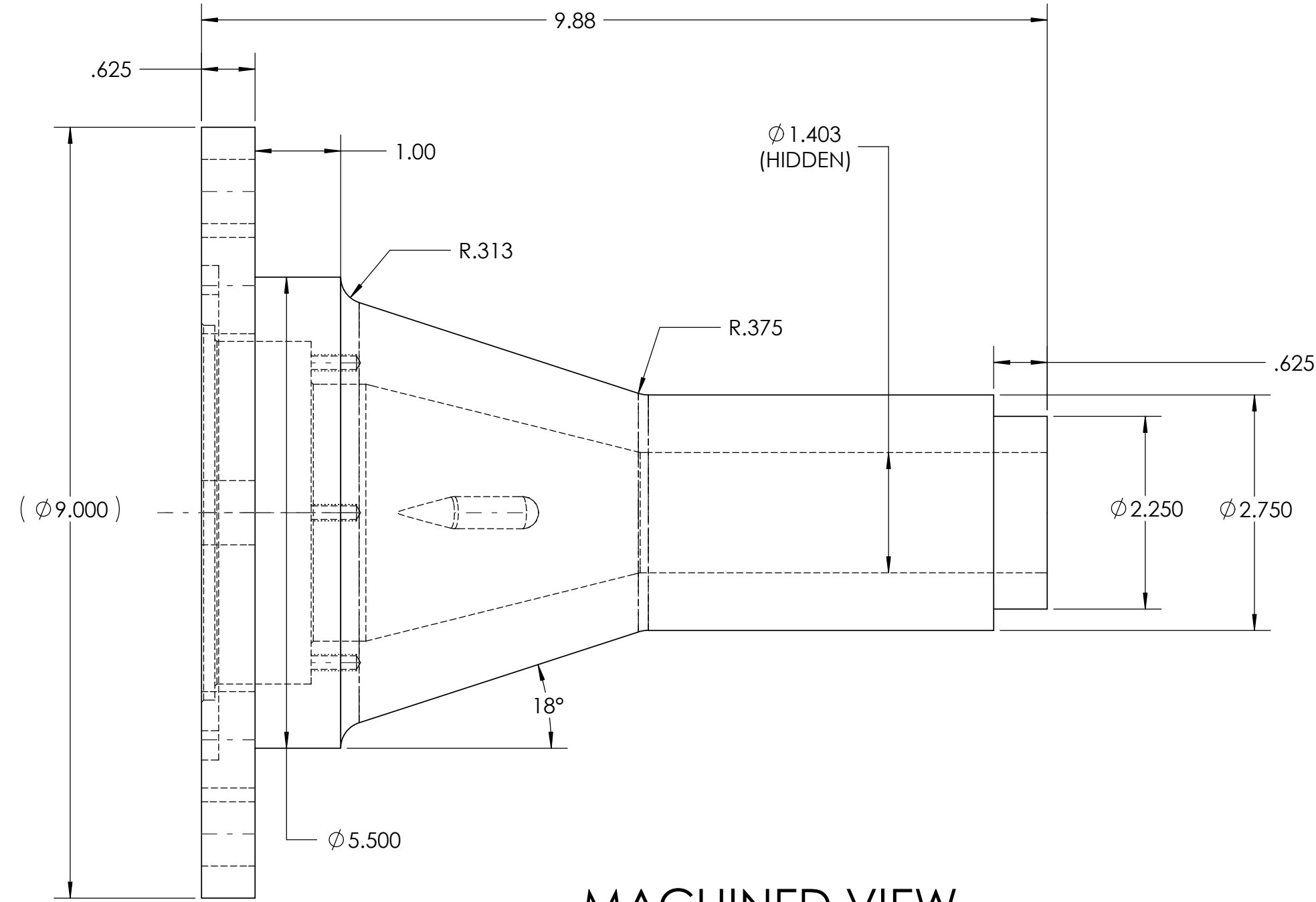




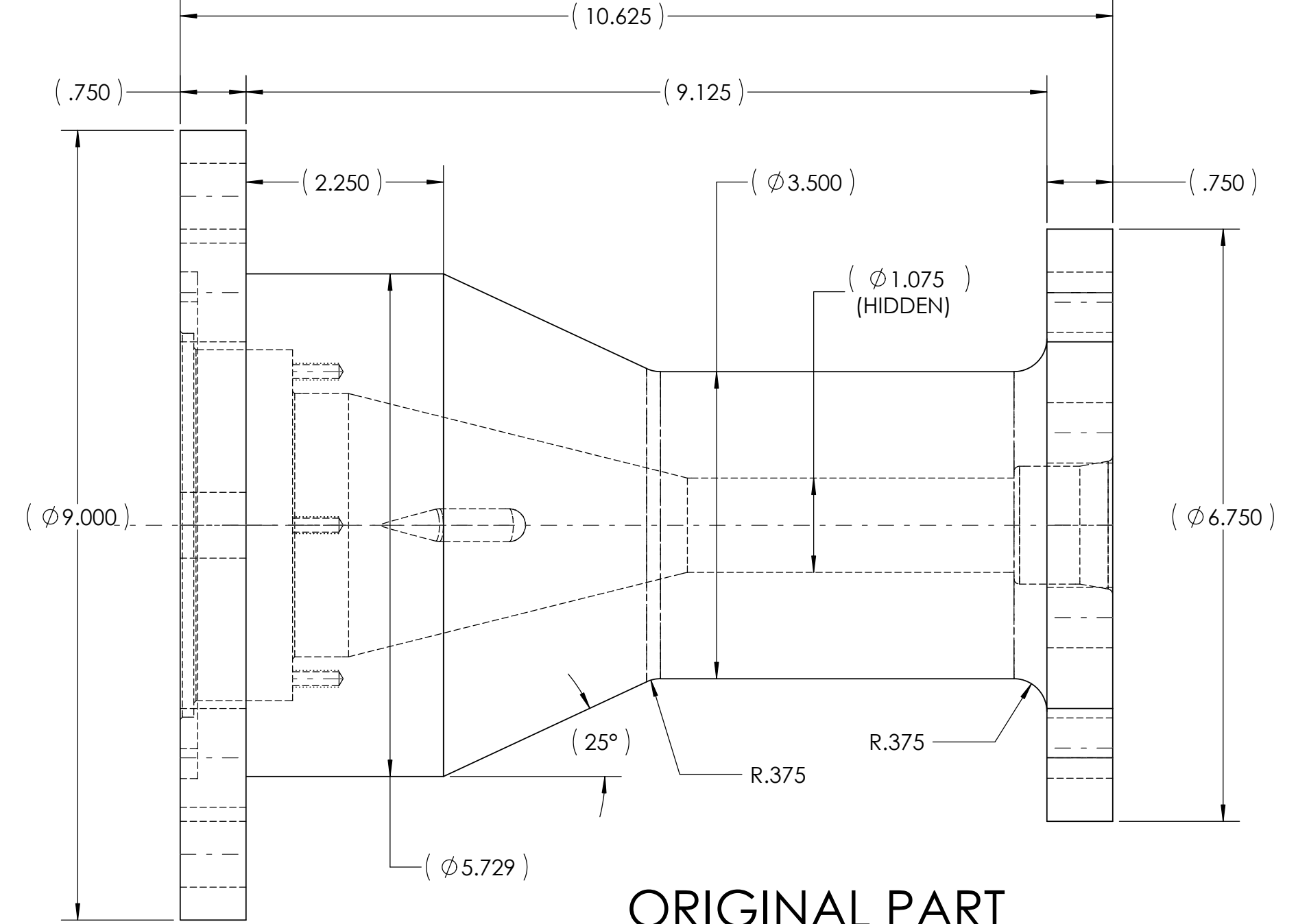
ITEM NO.	QTY.	DESCRIPTION	PART NUMBER	VENDOR	MATERIAL
1	1	Term-Cone_Upper_V2			316L S.S.

BILL OF MATERIALS			
Shop / Q.C.	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS	DATE
Inspector	1. PLACE DIM. 2. SPACED DIM. 3. PLACE DIM. 4. SPACED DIM.	DRAWN	ERICKSON 10/21/02
Shop Foreman	1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLER RADI .0150 .030 5. FINISHES: CLARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX. .015 INCHES FOR SINGLE SURFACE.	ENGINEER	ERICKSON 10/21/02
Engineer		CHECKED	F.S. 10/24/02
NEXT ASSY DESCRIPTION	NEXT ASSY NUMBER	PROJECT NO.	400027
APPLICATION	DO NOT SCALE DRAWING	PROJECT	MOOS MOORING
		SIZE	D
		DWG. NO.	1001681.DWG
		SCALE	CAD FILE: MECH ENG ON TORNADO
		SHEET	3 OF 25

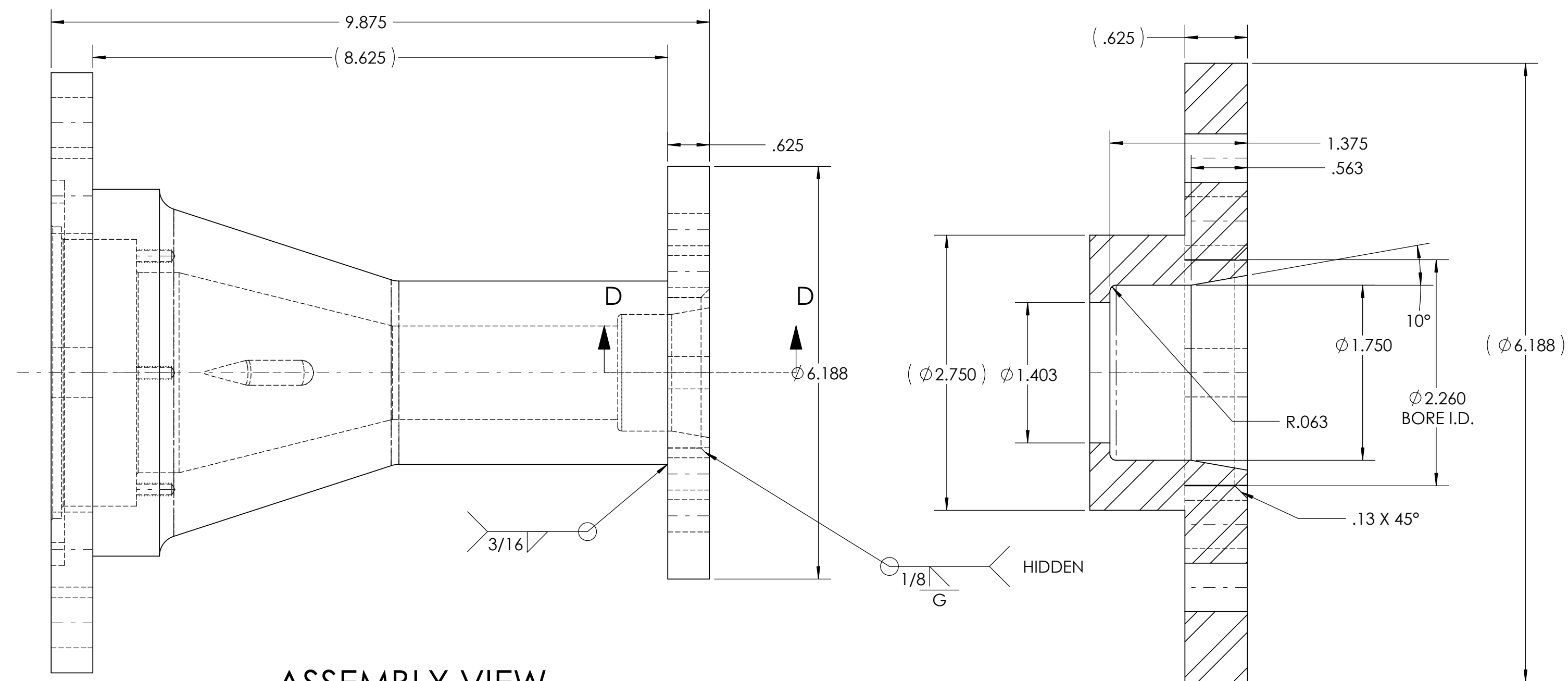
Monterey Bay Aquarium Research Institute	
MBARI	
7700 Sandholdt RD.	
Moss Landing, CA 95039	
PH: (831) 775-1700	
MOOS MOORING BUOY	
Term-Cone_Upper_V2	
1001681.DWG	
REV. A	



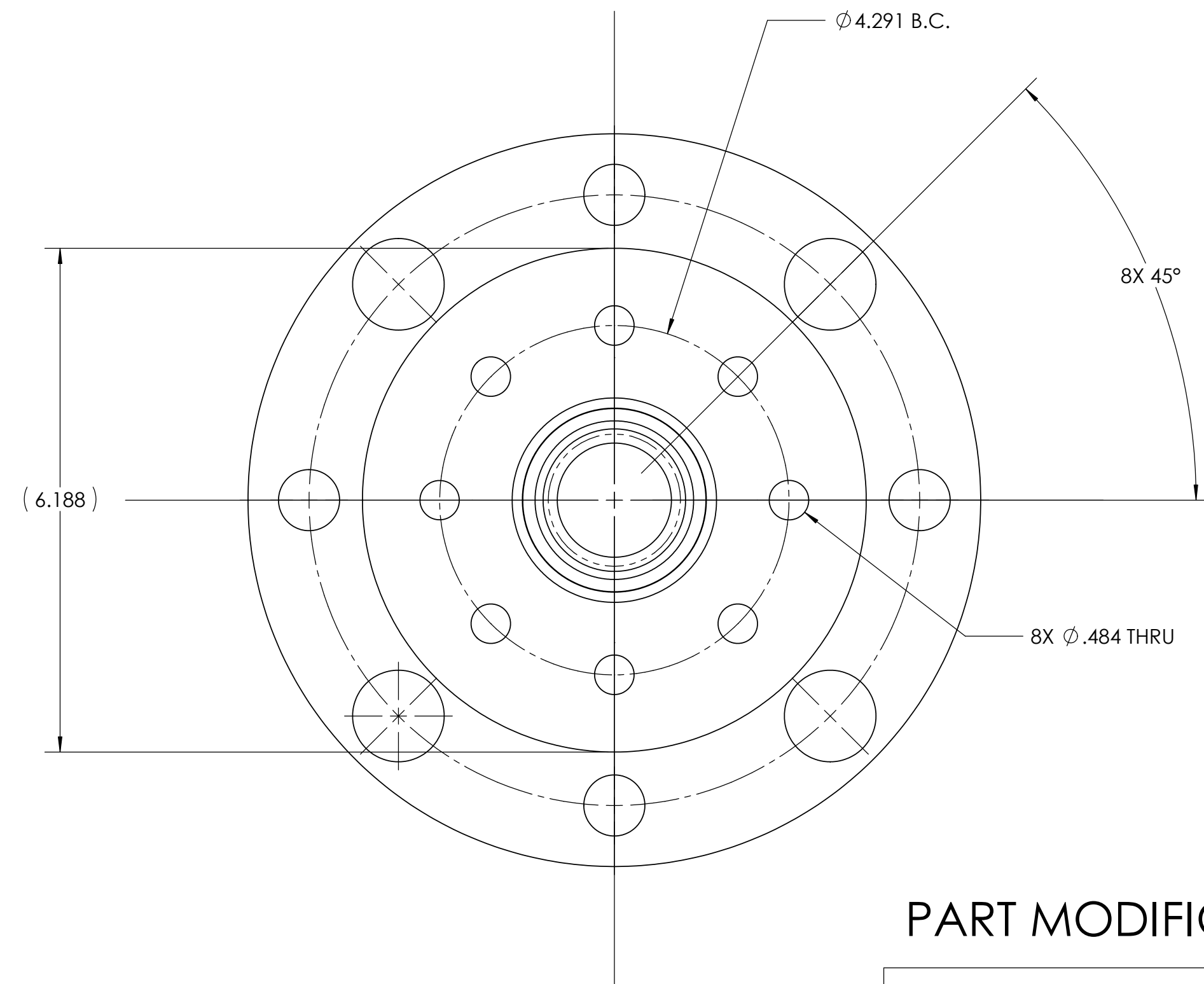
MACHINED VIEW



ORIGINAL PART



ASSEMBLY VIEW



PART MODIFICATION DRAWING

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				DATE		Monterey Bay Aquarium Research Institute	
Inspector		FINISHES F116	WELDING W101	THREADS T101	ANGLES A101	DRAWN BY ERICKSON X/XX/00	 MBARI 7700 Sandhill RD. Moss Landing, CA 95039 Ph: (831) 775-7100		
Shop Foreman		DIMENSIONS ARE IN INCHES				CHECKED BY ERICKSON X/XX/00			
Engineer		1. DIMENSIONS UNLESS OTHERWISE SPECIFIED 2. REMOVE BURRS AND RADIUS AFTER FLATING. 3. MACHINED FINISH RADIUS: 0.015 MAX. 4. MACHINED FINISH RADIUS: 0.015 MAX. 5. MACHINED DIAMETERS ON A CROWN CONE 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES TO BE 7. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES TO BE 8. DI NOTICES FOR SINGLE SURFACE.				CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	XXXXXXXX		
						PROJECT	MOOS MOORING BU Term-Cone_Upper_2		
APPLICATION		DO NOT SCALE DRAWING				WEIGHT	29.54 lb.		
						SIZE	100.00161.DWG		
						SCALE	1"=1". MECHANICAL CONVENTION		
						SHEET	1 OF 1		

8. JDR CABLE Ø 1.358 inches (34.5.0mm).
7. #6 DORN POCKET - MACHINE AFTER WELDING ASSEMBLY.
NOTES: (CONT. FROM TITLE BLOCK)