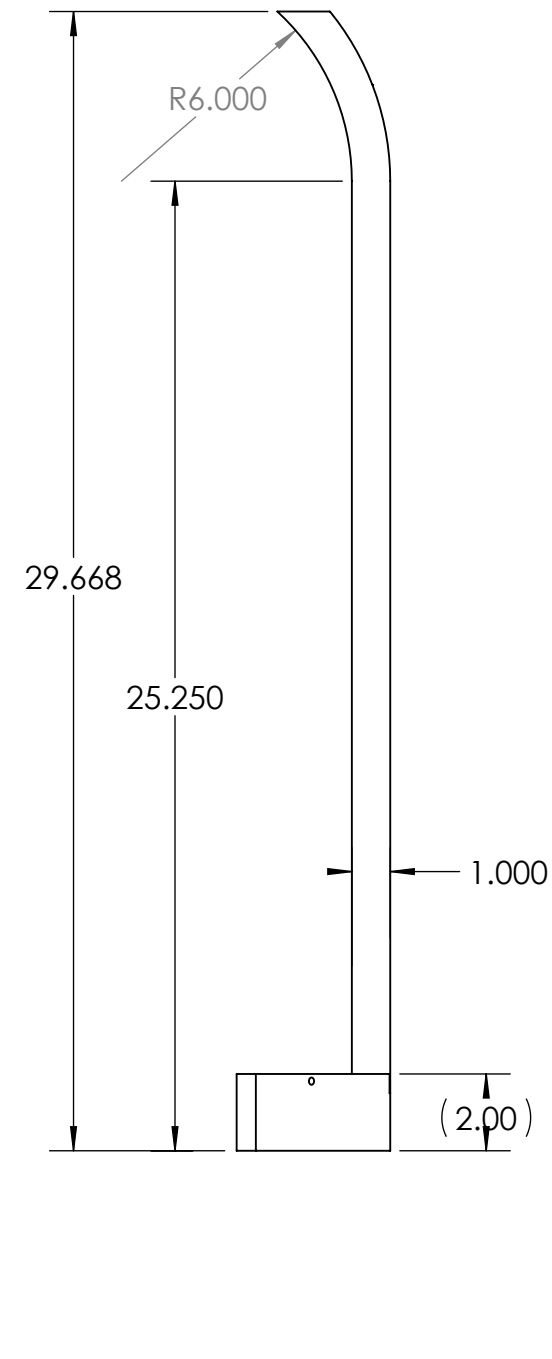




A 3D line drawing of a vertical structural member. It has a curved top section, a long straight central section, and a curved base section. The drawing shows the outer profile and internal features like a central hole and a small rectangular cutout at the base.

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX. .012 INCHES FOR SINGLE SURFACE.				ENGINEER	J. ERICKSON		
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900739		
		PROJECT	LRAUV	TETHYS - LRAUV Long Nose Shell_V2 Cutting Fixture Assembly					
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B DWG. NO.	REV.
								SCALE 1:8 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1	

NOTES: (CONT. FROM TITLE BLOCK)

TETHYS - LRAUV		
Long Nose Shell_V2 Cutting Fixture Assembly		
SIZE B	DWG. NO. A-201951-17.DWG	REV.