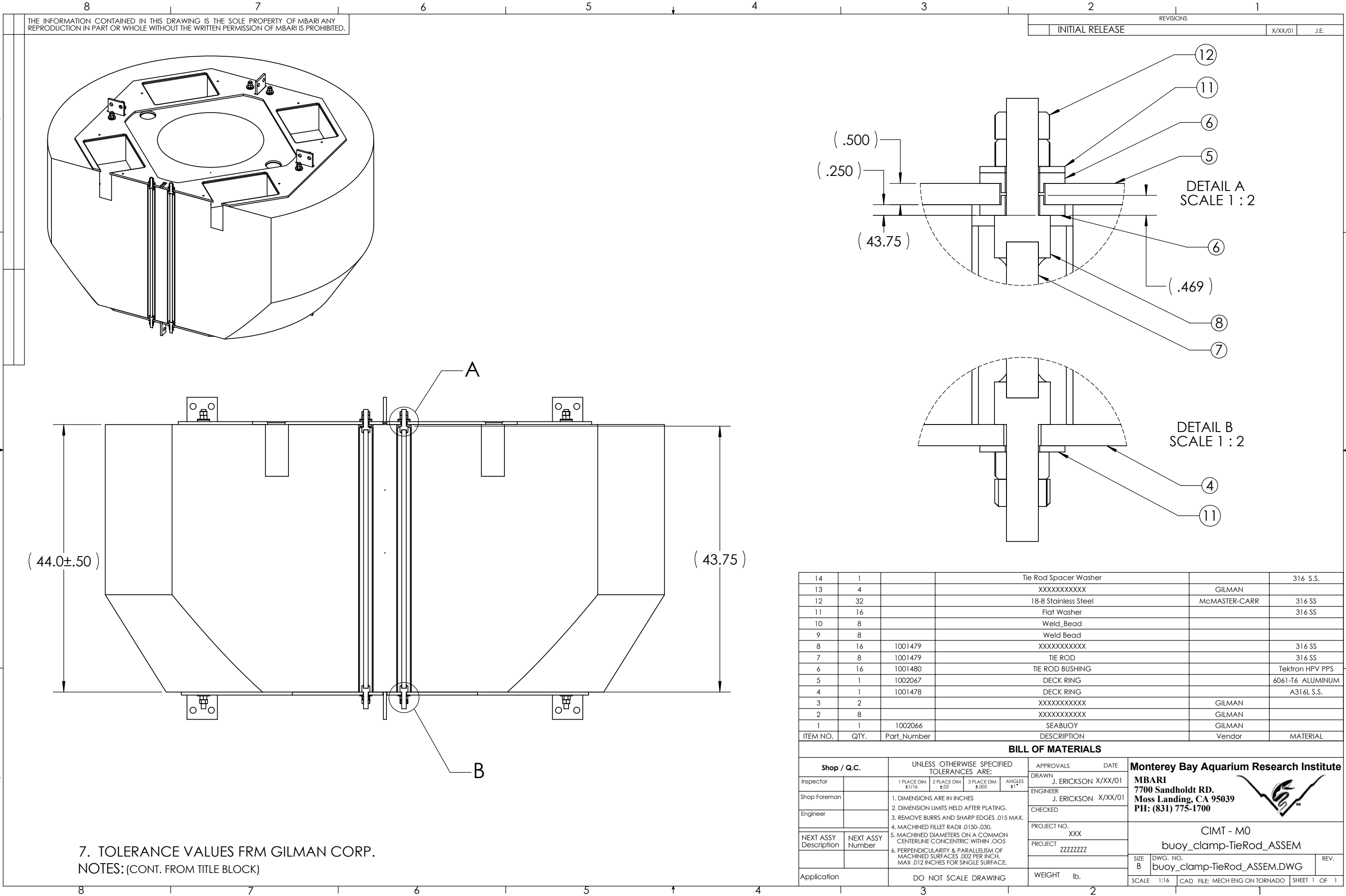




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

DETAIL A
SCALE 1 : 2

DETAIL B
SCALE 1 : 2

14	1			Tie Rod Spacer Washer		316 S.S.
13	4			XXXXXXXXXX	GILMAN	
12	32			18-8 Stainless Steel	McMASTER-CARR	316 SS
11	16			Flat Washer		316 SS
10	8			Weld_Bead		
9	8			Weld Bead		
8	16	1001479		XXXXXXXXXX		316 SS
7	8	1001479		TIE ROD		316 SS
6	16	1001480		TIE ROD BUSHING		Tektron HPV PPS
5	1	1002067		DECK RING		6061-T6 ALUMINUM
4	1	1001478		DECK RING		A316L S.S.
3	2			XXXXXXXXXX	GILMAN	
2	8			XXXXXXXXXX	GILMAN	
1	1	1002066		SEABUOY	GILMAN	
ITEM NO.	QTY.	Part_Number		DESCRIPTION	Vendor	MATERIAL

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON X/XX/01	 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 X/XX/01			
Engineer						CHECKED				
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	XXX	CIMT - M0 buoy_clamp-TieRod_ASSEM		
						PROJECT	ZZZZZZZZ			
Application		DO NOT SCALE DRAWING				WEIGHT	lb.	SIZE B	DWG. NO. buoy_clamp-TieRod_ASSEM.DWG	REV.
						SCALE 1:16		CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1	

7. TOLERANCE VALUES FRM GILMAN CORP.
NOTES: (CONT. FROM TITLE BLOCK)