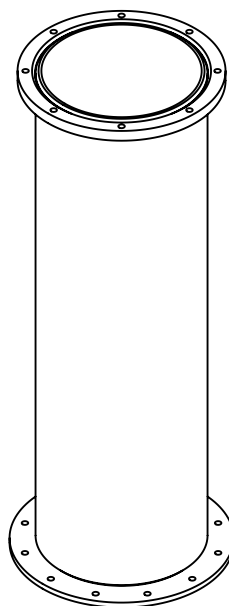
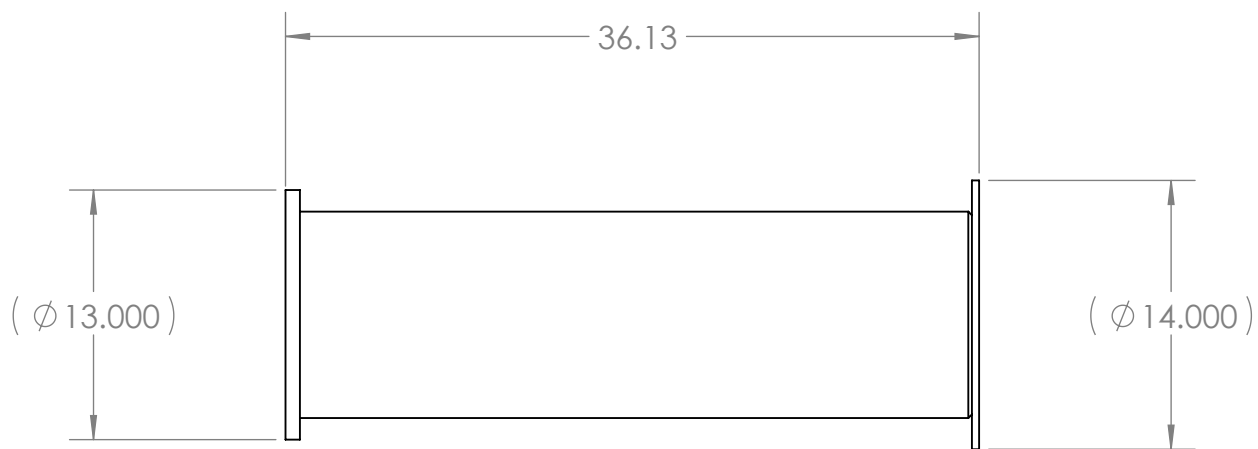


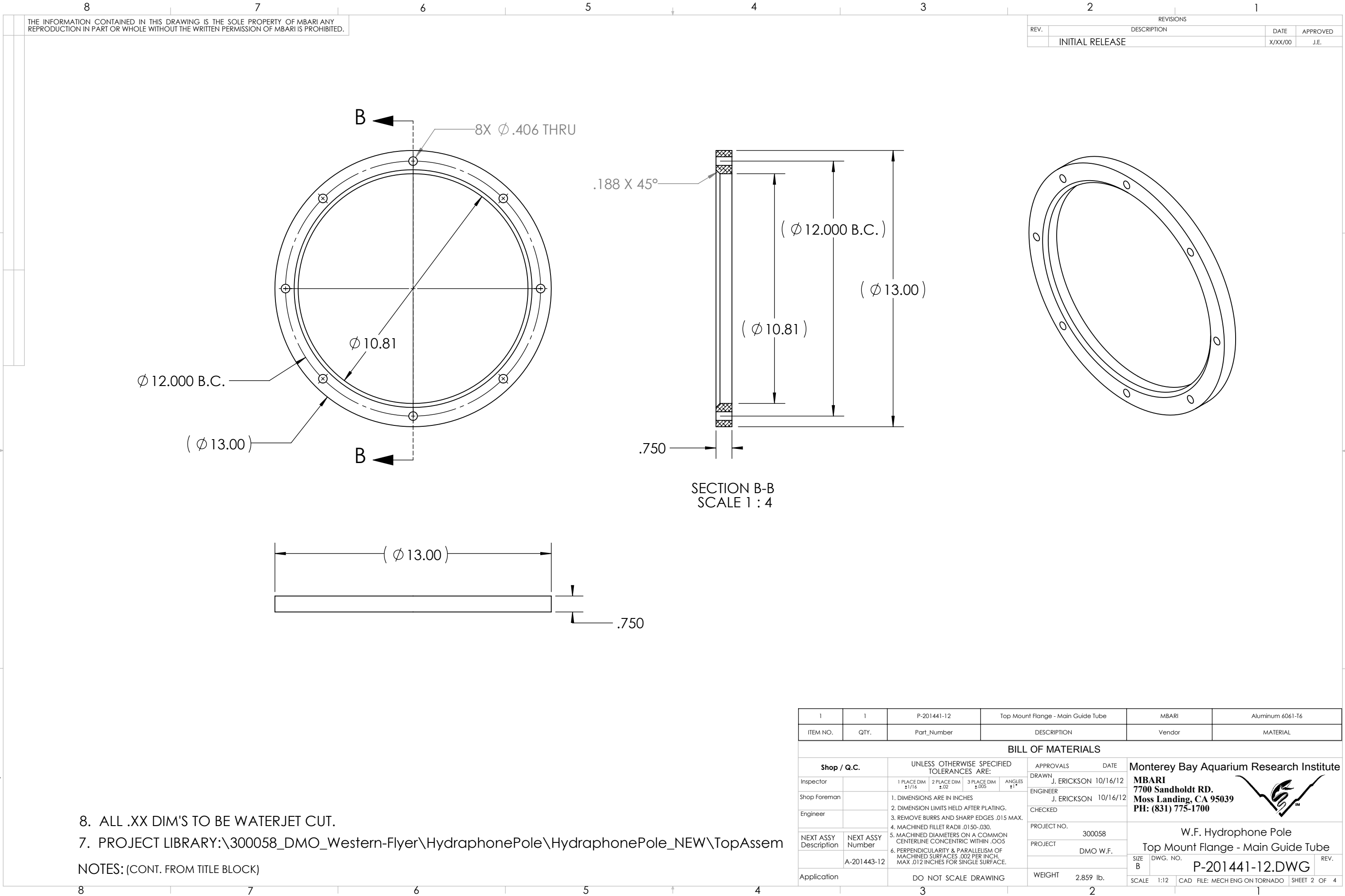
REVISIONS			
	INITIAL RELEASE	X/XX/01	J.E.



NOTES: (CONT. FROM TITLE BLOCK)

3	1	P-201442-12	Top Ring Mount Flange		MBARI	Aluminum 6061-T6
2	1	P-201441-12	Top Mount Flange - Main Guide Tube		MBARI	Aluminum 6061-T6
1	1	P-201429-12	Top Guide Tube		MBARI	Aluminum 6061-T6
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Revision	Vendor	MATERIAL

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	10/16/12	
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	10/16/12	
Engineer						CHECKED			
						PROJECT NO.	300058		
NEXT ASSY Description	NEXT ASSY Number					PROJECT	DMO W.F.		
Application		DO NOT SCALE DRAWING				WEIGHT	46.960		
						Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700			
						W.F. Hydrophone Pole Main Guide Tube Weldment Assembly			
						SIZE B	DWG. NO.	A-201443-12.DWG	
						SCALE	1:12	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 4



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

SECTION B-B
SCALE 1 : 4

1	1	P-201441-12	Top Mount Flange - Main Guide Tube	MBARI	Aluminum 6061-T6
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL
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°
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.		DRAWN J. ERICKSON 10/16/12	
Engineer				ENGINEER J. ERICKSON 10/16/12	
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO. 300058	
	A-201443-12			PROJECT DMO W.F.	
Application		DO NOT SCALE DRAWING		WEIGHT 2.859 lb.	
				SIZE B DWG. NO. P-201441-12.DWG REV.	
				SCALE 1:12 CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 4	

8. ALL .XX DIM'S TO BE WATERJET CUT.
7. PROJECT LIBRARY:\300058_DMO_Western-Flyer\HydraphonePole\HydraphonePole_NEW\TopAssem
- NOTES: (CONT. FROM TITLE BLOCK)

