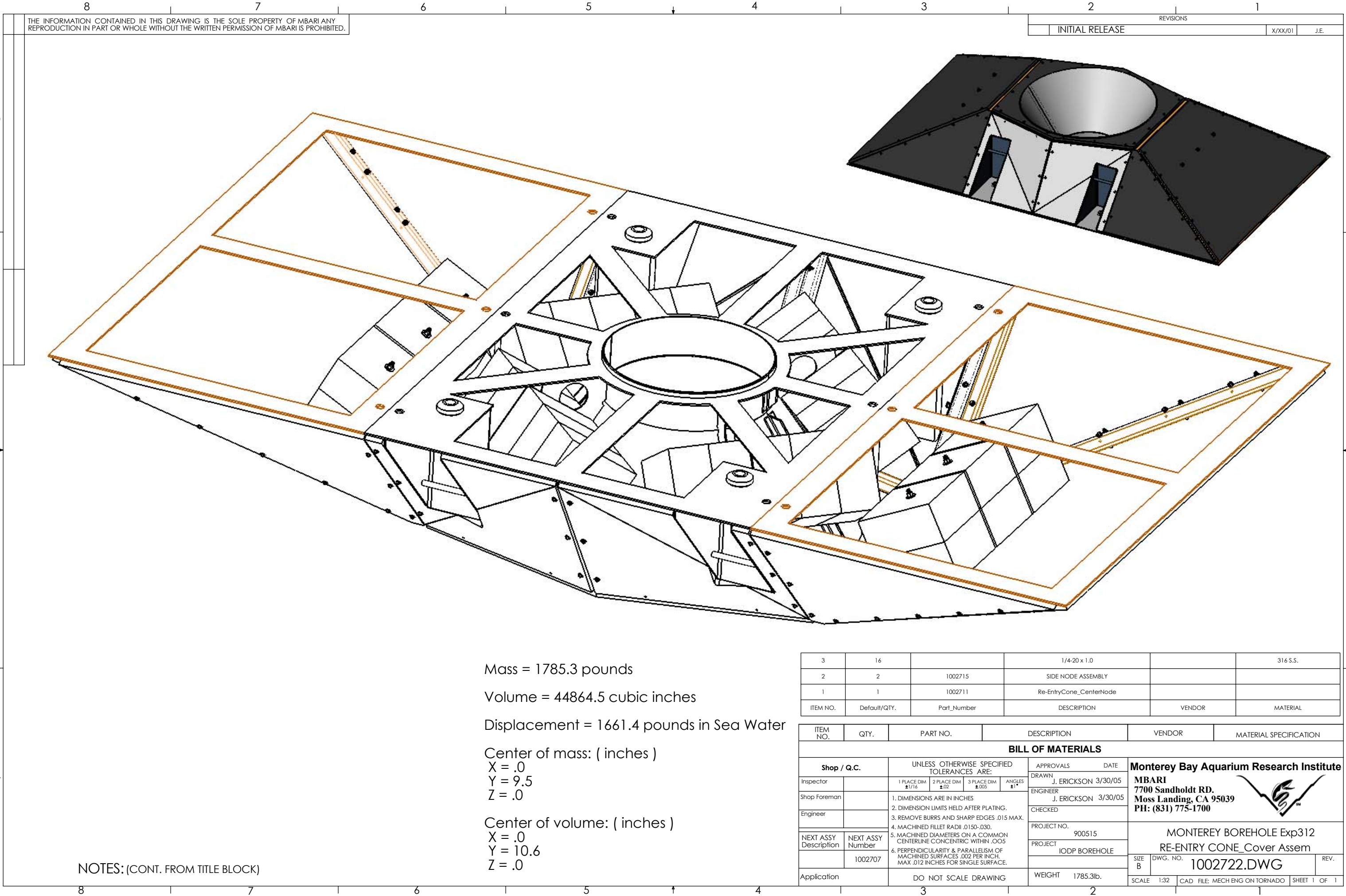




Mass = 1785.3 pounds
Volume = 44864.5 cubic inches
Displacement = 1661.4 pounds in Sea Water
Center of mass: (inches)
X = .0
Y = 9.5
Z = .0
Center of volume: (inches)
X = .0
Y = 10.6
Z = .0

NOTES: (CONT. FROM TITLE BLOCK)

3	16		1/4-20 x 1.0		316 S.S.
2	2	1002715	SIDE NODE ASSEMBLY		
1	1	1002711	Re-EntryCone_CenterNode		
ITEM NO.	Default/QTY.	Part_Number	DESCRIPTION	VENDOR	MATERIAL

ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
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			
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.			
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.			
		4. MACHINED FILLET RADII .0150-.030.			
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005			
	1002707	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.			
Application		DO NOT SCALE DRAWING		WEIGHT	1785.3lb.

Monterey Bay Aquarium Research Institute	
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7700 Sandholdt RD.	
Moss Landing, CA 95039	
PH: (831) 775-1700	
MONTEREY BOREHOLE Exp312	
RE-ENTRY CONE Cover Assem	
SIZE B	DWG. NO. 1002722.DWG
SCALE 1:32	CAD FILE: MECH ENG ON TORNADO

SHEET 1	OF 1
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