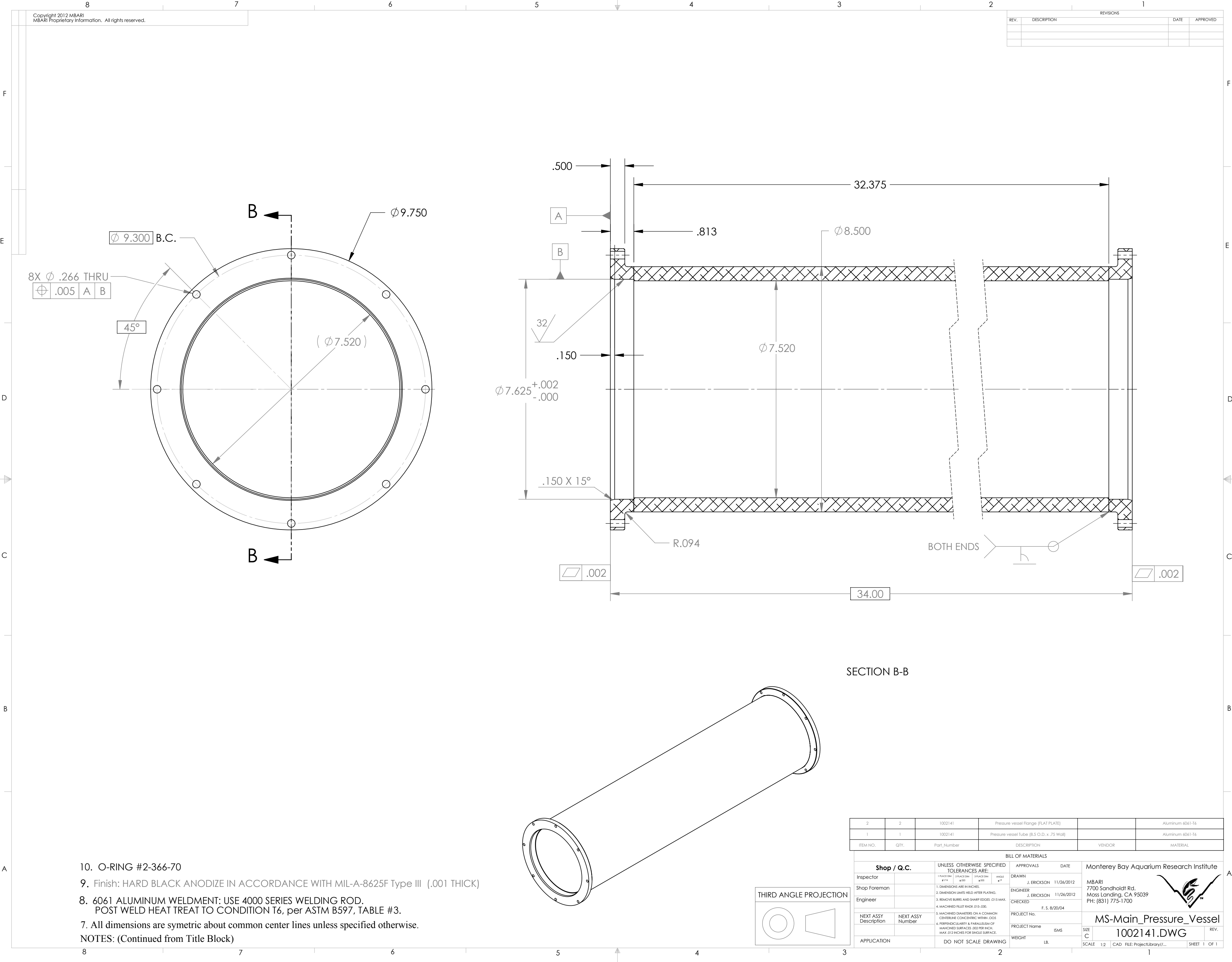




10. O-RING #2-366-70
9. Finish: HARD BLACK ANODIZE IN ACCORDANCE WITH MIL-A-8625F Type III (.001 THICK)
8. 6061 ALUMINUM WELDMENT: USE 4000 SERIES WELDING ROD.
POST WELD HEAT TREAT TO CONDITION T6, per ASTM B597, TABLE #3.
7. All dimensions are symetric about common center lines unless specified otherwise.
- NOTES: (Continued from Title Block)

2	2	1002141	Pressure vessel Flange (FLAT PLATE)		Aluminum 6061-T6
1	1	1002141	Pressure vessel Tube (8.5 O.D. x .75 Wall)		Aluminum 6061-T6
ITEM NO.	QTY.	Part Number	DESCRIPTION	VENDOR	MATERIAL
BILL OF MATERIALS					
Shop / Q.C.		TOLERANCES ARE:		APPROVALS	
Inspector		1. PLACE DIM. ±.010	2. DIMENSIONS ARE IN INCHES.	DRAWN	DATE
Shop Foreman		3. DIMENSION LINES WELD AFTER PLATING.	4. REMOVE BURRS AND SHARP EDGES .015 MAX.	ENGINEER	
Engineer		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.	CHECKED	
NEXT ASSY Description	NEXT ASSY Number	PROJECT NO.		PROJECT Name	
APPLICATION		DO NOT SCALE DRAWING		WEIGHT	
				ISMS	
				SCALE	
				FILE: ProjectLibrary/...	
				SHEET 1 OF 1	