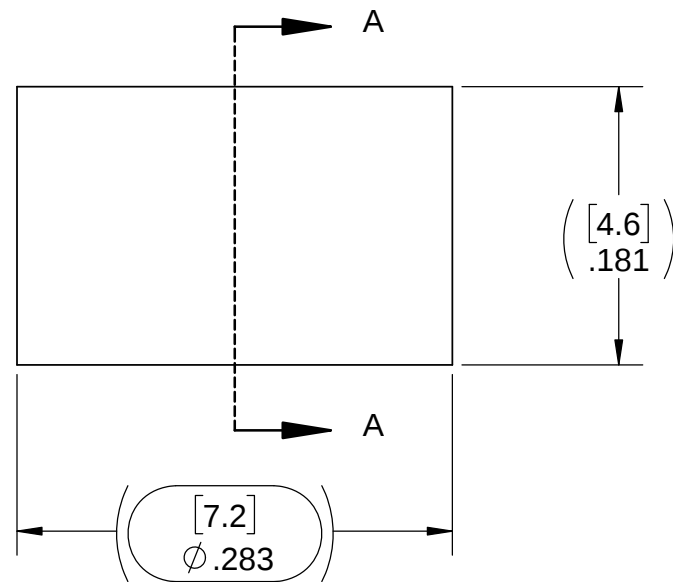
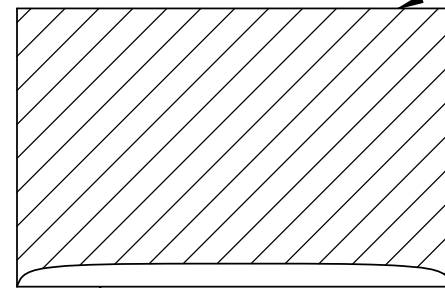


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

ORIGINAL ITEM

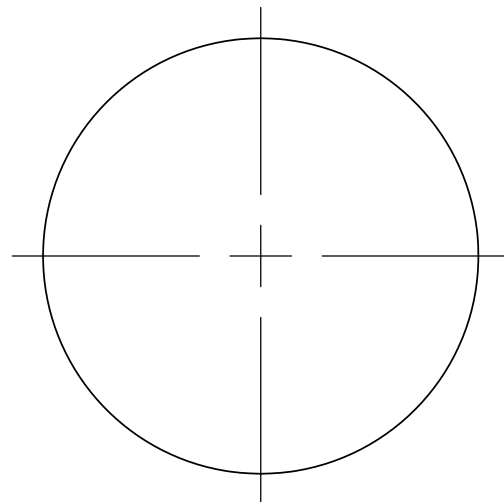


STEP 2. REMOVE REMAINING MATERIAL FROM THIS SURFACE TO ACHIEVE FINAL HEIGHT ➤

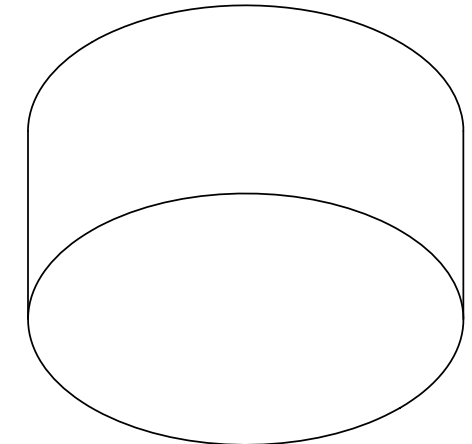
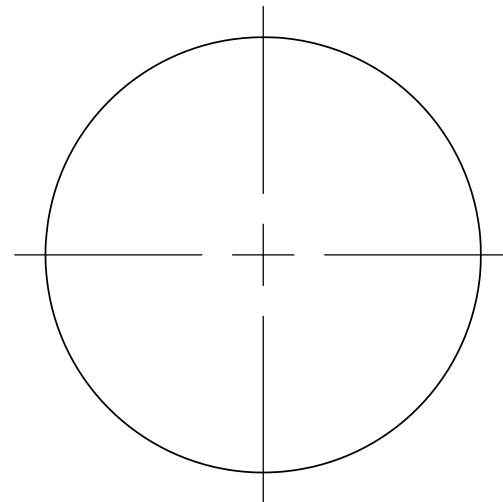
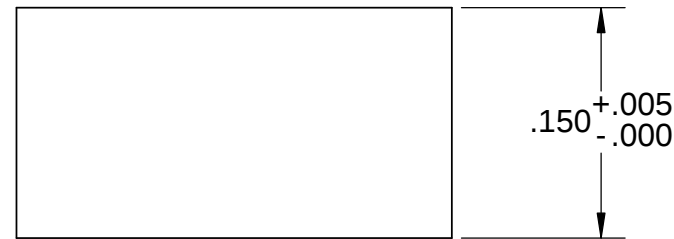


SECTION A-A

—STEP 1. MACHINE THIS SURFACE FLAT
LEAVE SILVER CONTACT SURFACE



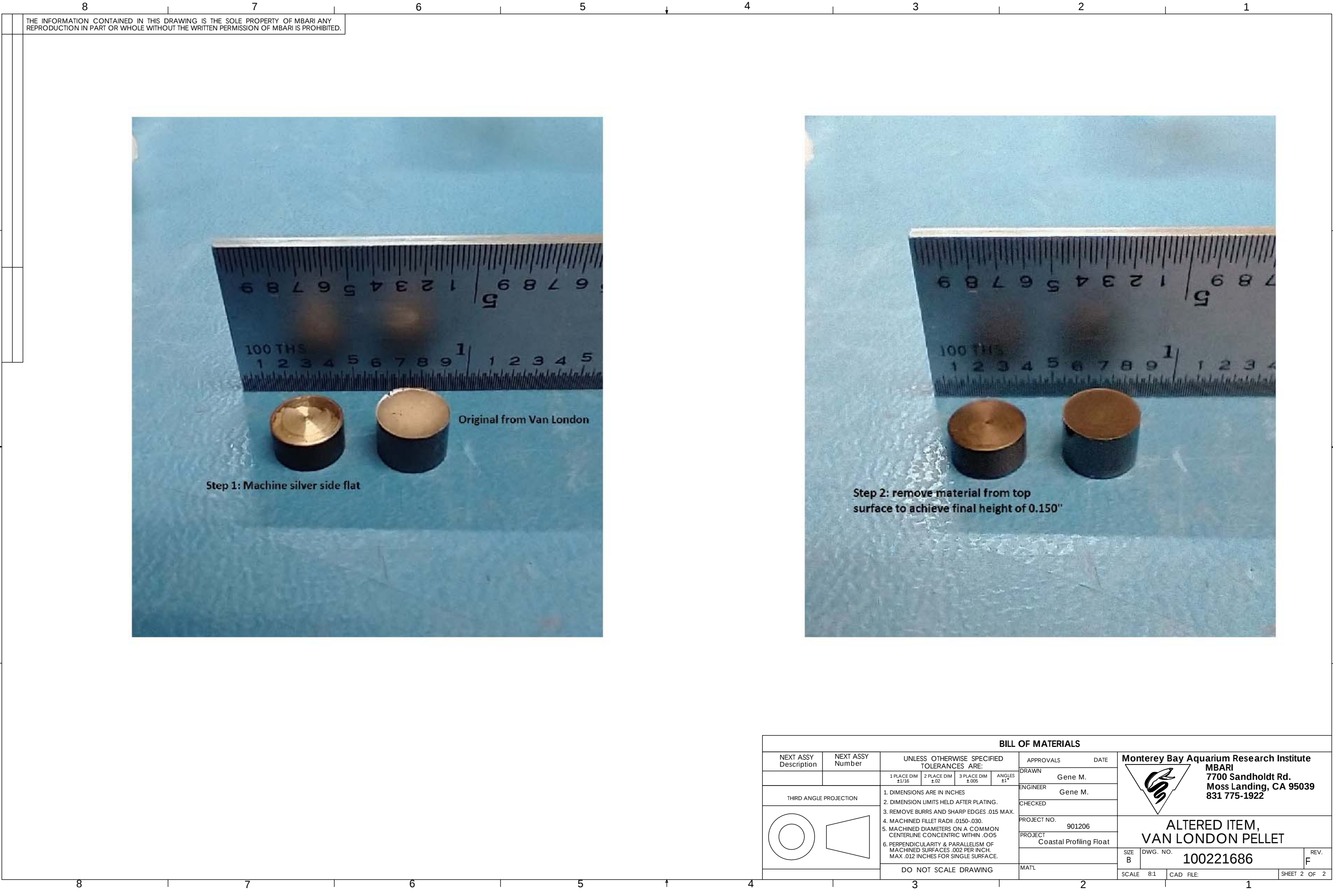
ALTERED ITEM



NOTES:

- 1) Altered Item
- 2) Original item supplier: Van London Co. an Alpha measurement solutions company
Part no: Chloride ISE Pellet 7.2mm x 4.6mm MBARI-001use MBARI Pin and Die
- 3) Machine pellet height as shown
- 4) Measure and record as delivered diameter. Do not machine diameter.

BILL OF MATERIALS										
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		
						DRAWN	Gene M.			
		1 PLACE DIM ±.1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER	Gene M.	 Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922		
THIRD ANGLE PROJECTION		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.				CHECKED				
						PROJECT NO.	901217			
						PROJECT	Chem Sensors			
		DO NOT SCALE DRAWING				MAT'L		SIZE B	DWG. NO.	REV.
								100221686	F	
						SCALE	8:1	CAD FILE:	SHEET 1 OF 2	



BILL OF MATERIALS										
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		Monterey Bay Aquarium Research Institute  MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922		
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	DATE			
THIRD ANGLE PROJECTION		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	Gene M.			
						CHECKED				
						PROJECT NO.	901206			
						PROJECT	Coastal Profiling Float			
								ALTERED ITEM, VAN LONDON PELLET		
		DO NOT SCALE DRAWING				MAT'L		SIZE B	DWG. NO. 100221686	REV. F
								SCALE 8:1	CAD FILE:	SHEET 2 OF 2