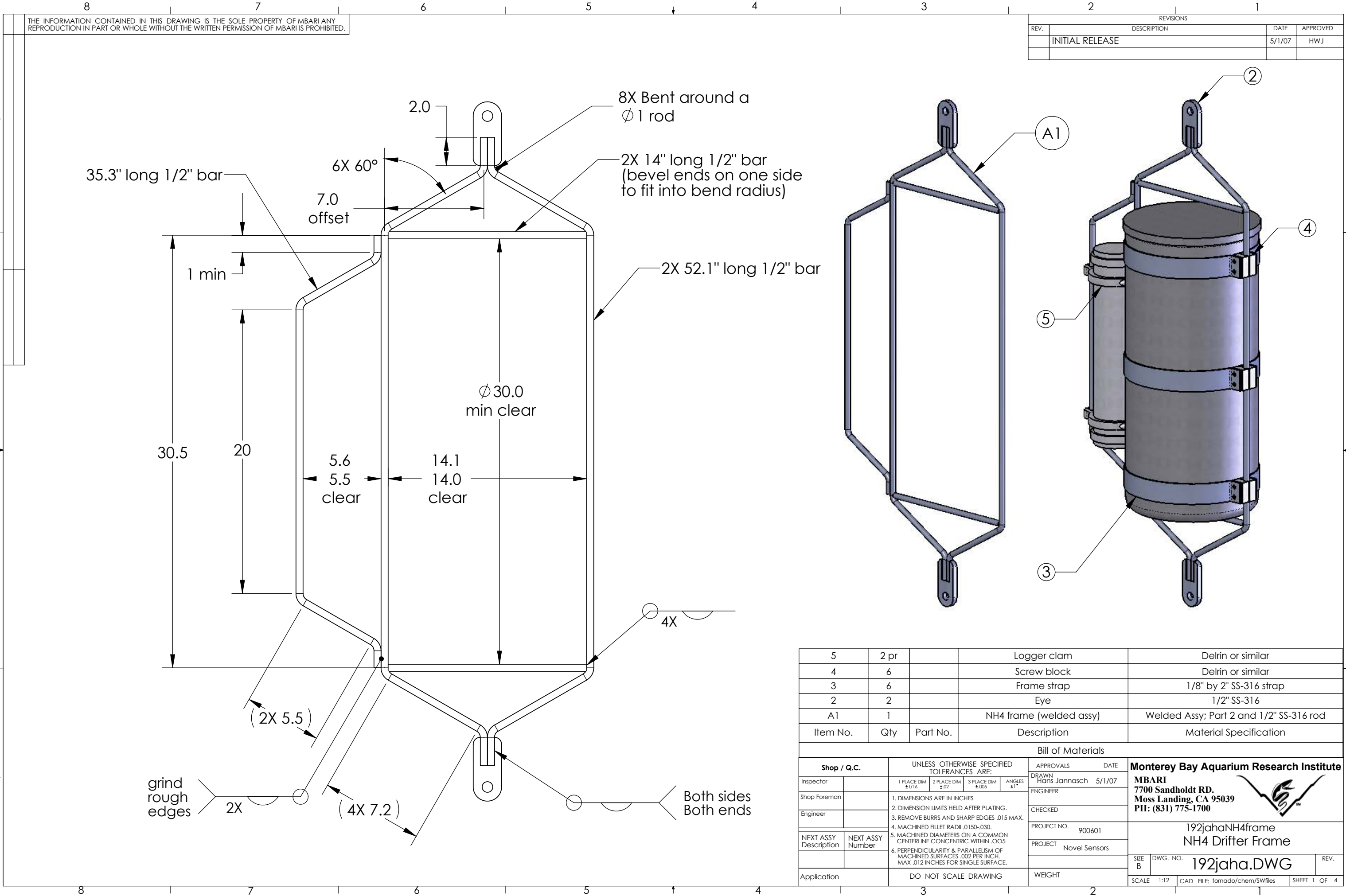
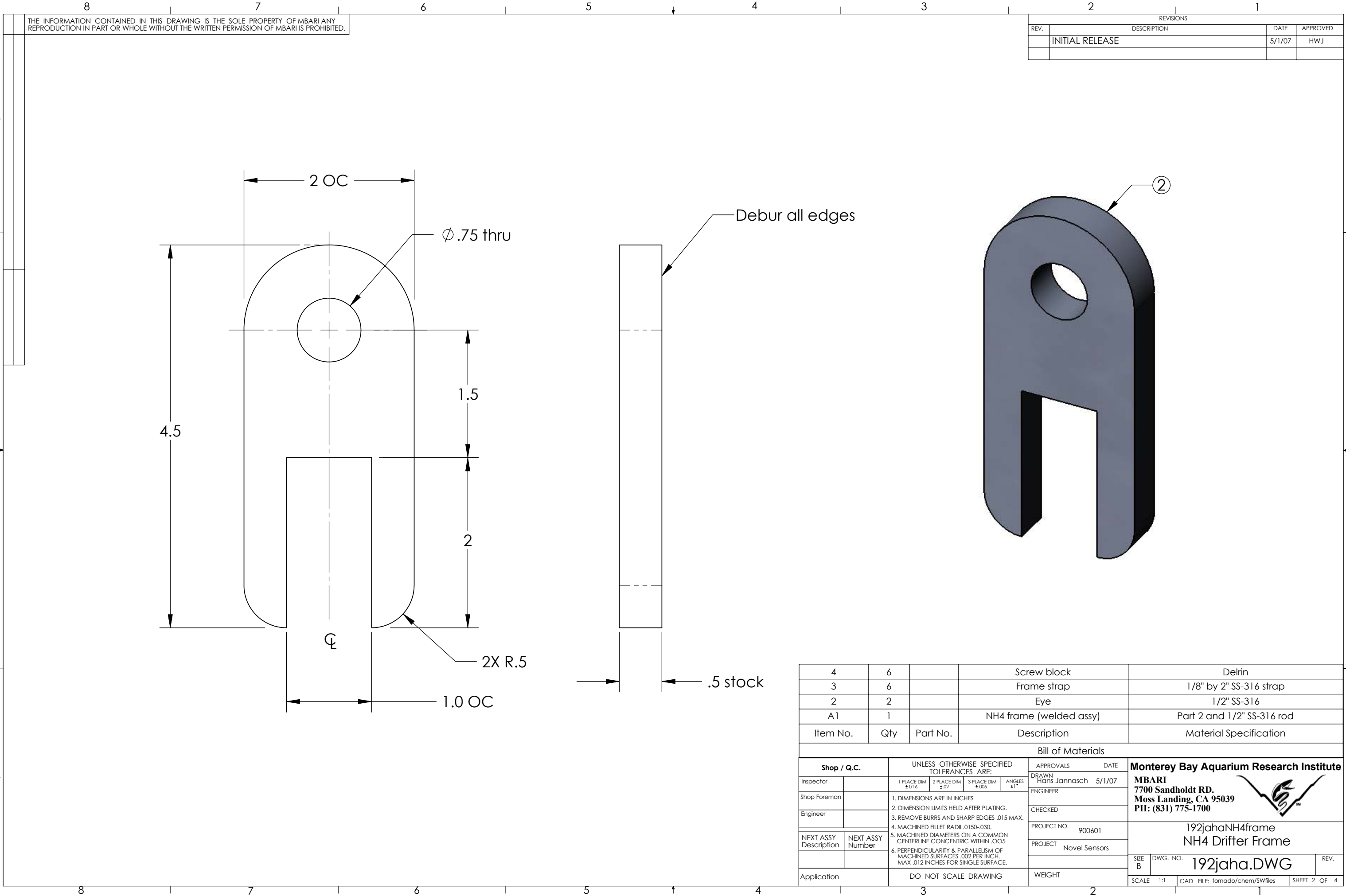




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	5/1/07	HWJ

5	2 pr		Logger clam	Delrin or similar
4	6		Screw block	Delrin or similar
3	6		Frame strap	1/8" by 2" SS-316 strap
2	2		Eye	1/2" SS-316
A1	1		NH4 frame (welded assy)	Welded Assy; Part 2 and 1/2" SS-316 rod
Item No.	Qty	Part No.	Description	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	DRAWN Hans Jannasch 5/1/07
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER
Engineer		1. DIMENSIONS ARE IN INCHES		CHECKED
		2. DIMENSION LIMITS HELD AFTER PLATING.		PROJECT NO. 900601
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT Novel Sensors
NEXT ASSY Description	NEXT ASSY Number	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.		
Application		DO NOT SCALE DRAWING		WEIGHT
			Monterey Bay Aquarium Research Institute	
			MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
			192jahaNH4frame NH4 Drifter Frame	
			SIZE B	REV.
			DWG. NO. 192jaha.DWG	
			SCALE 1:12	SHEET 1 OF 4
			CAD FILE: tornado/chem/SWfiles	



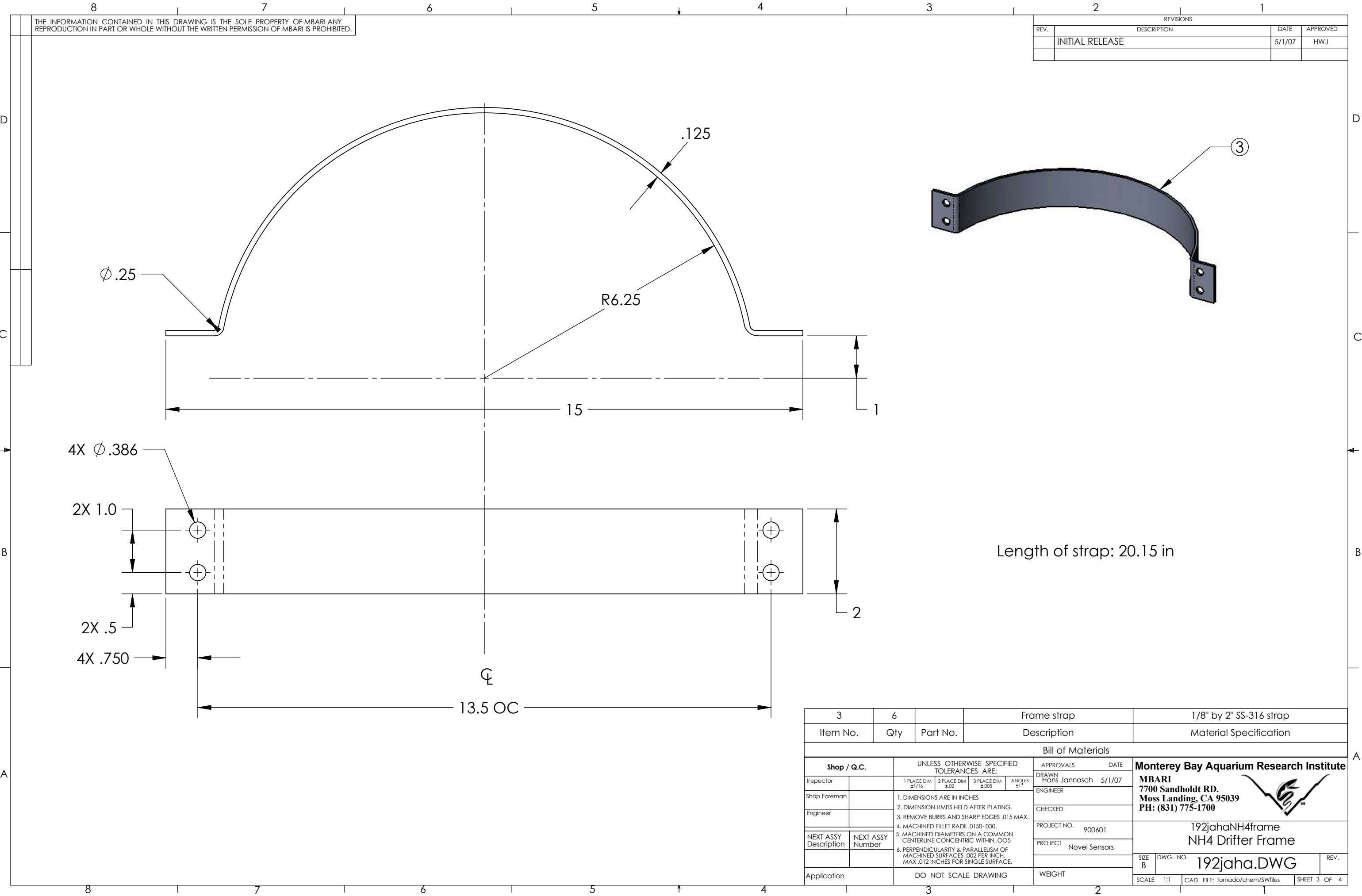
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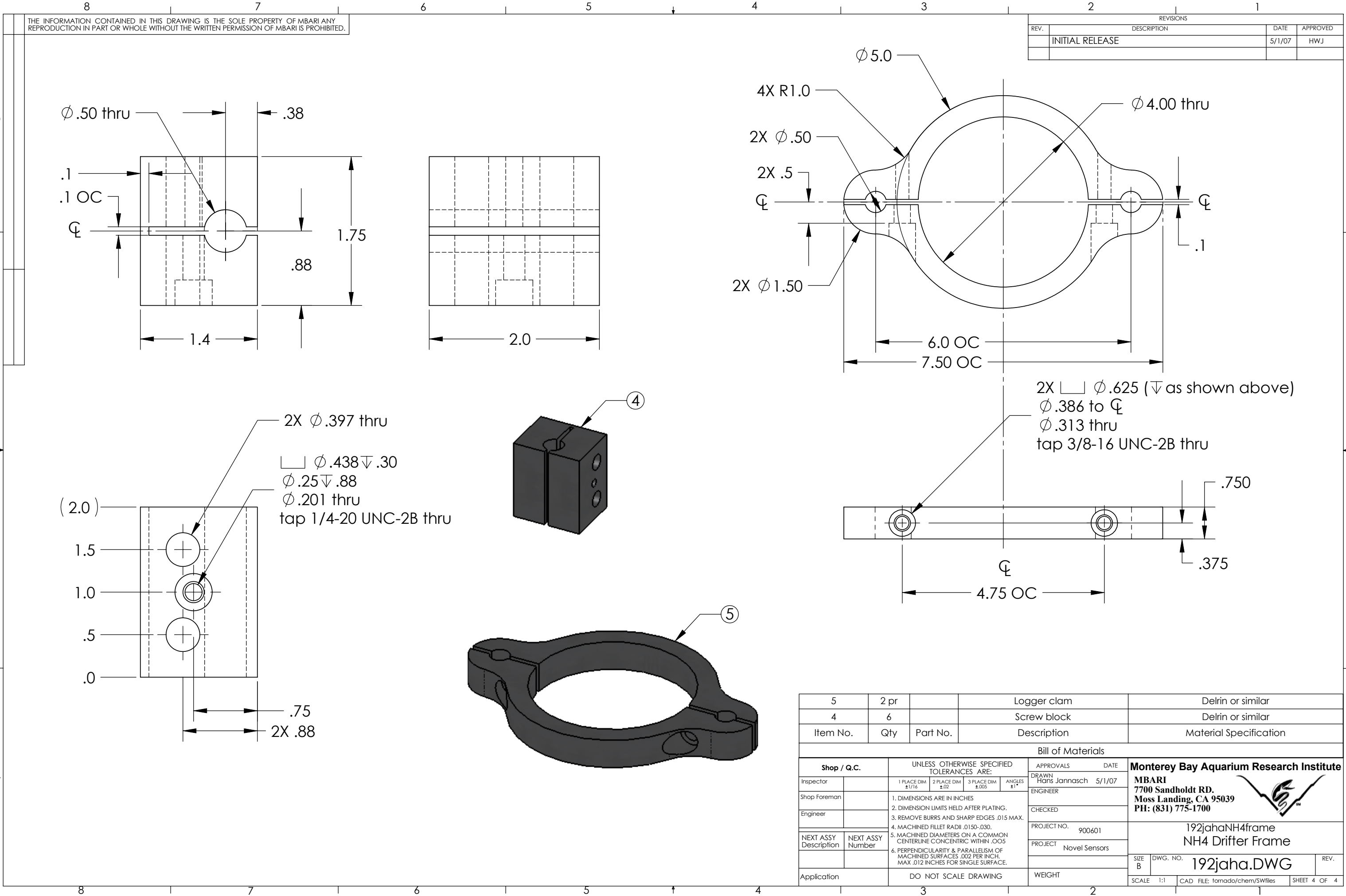
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	5/1/07	HWJ

4	6		Screw block	Delrin
3	6		Frame strap	1/8" by 2" SS-316 strap
2	2		Eye	1/2" SS-316
A1	1		NH4 frame (welded assy)	Part 2 and 1/2" SS-316 rod
Item No.	Qty	Part No.	Description	Material Specification

Bill of Materials

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	Monterey Bay Aquarium Research Institute			
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	DRAWN	Hans Jannasch	5/1/07	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						
Engineer						CHECKED						
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900601		192jahaNH4frame NH4 Drifter Frame			
						PROJECT	Novel Sensors					
Application		DO NOT SCALE DRAWING				WEIGHT			SIZE B	DWG. NO. 192jaha.DWG	REV.	
									SCALE 1:1	CAD FILE: tornado/chem/SWfiles	SHEET 2 OF 4	





REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	5/1/07	HWJ

5	2 pr		Logger clam	Delrin or similar
4	6		Screw block	Delrin or similar
Item No.	Qty	Part No.	Description	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
Shop Foreman		ANGLES ±1°		
Engineer		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.		
NEXT ASSY Description	NEXT ASSY Number	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.		
Application	DO NOT SCALE DRAWING		WEIGHT	

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192jahaNH4frame		NH4 Drifter Frame	
SIZE B	DWG. NO.	REV.	
SCALE 1:1	CAD FILE: tornado/chem/SWfiles	SHEET 4 OF 4	

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192jahaNH4frame
NH4 Drifter Frame

SIZE B DWG. NO. 192jaha.DWG

REV.