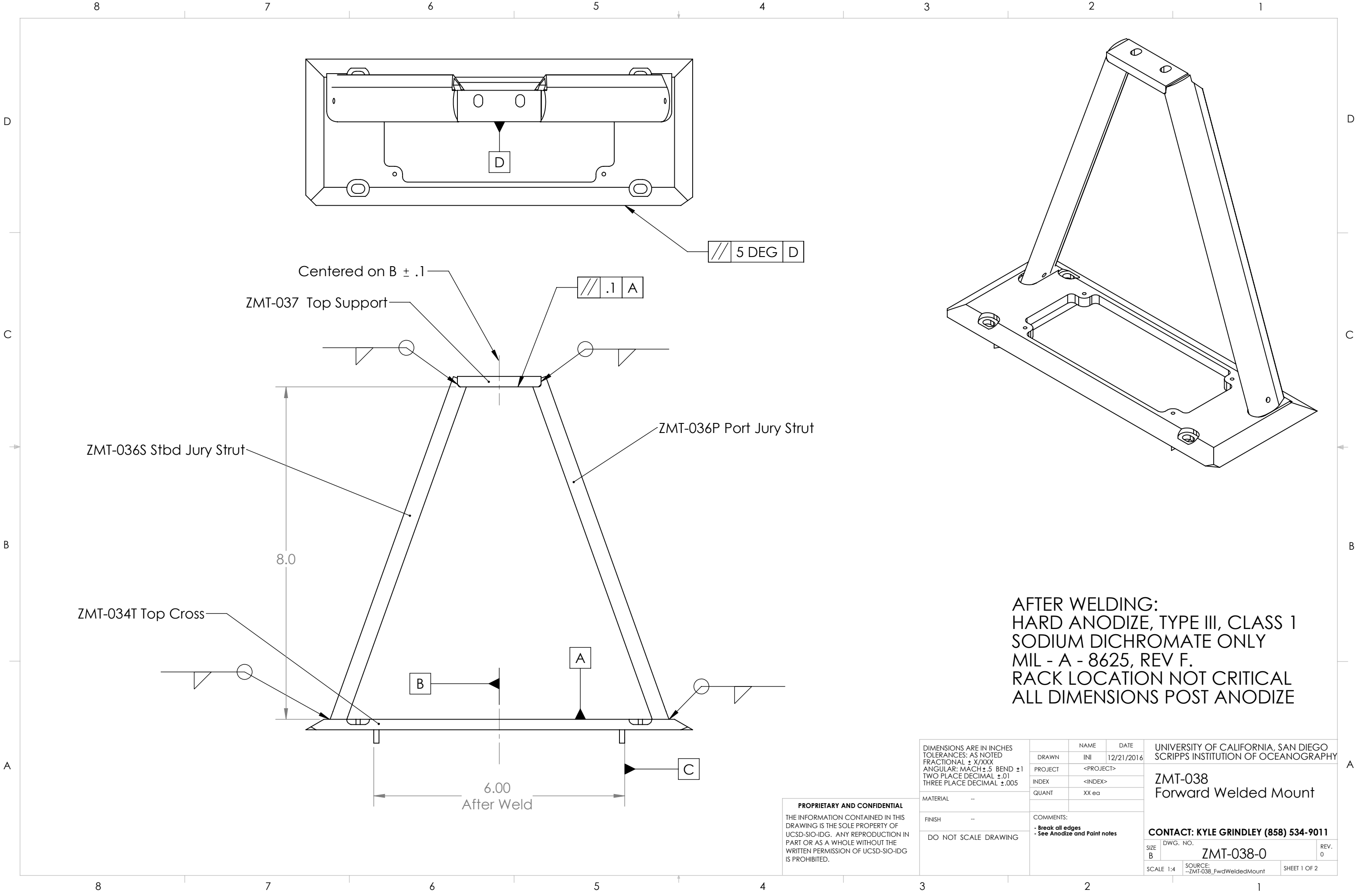
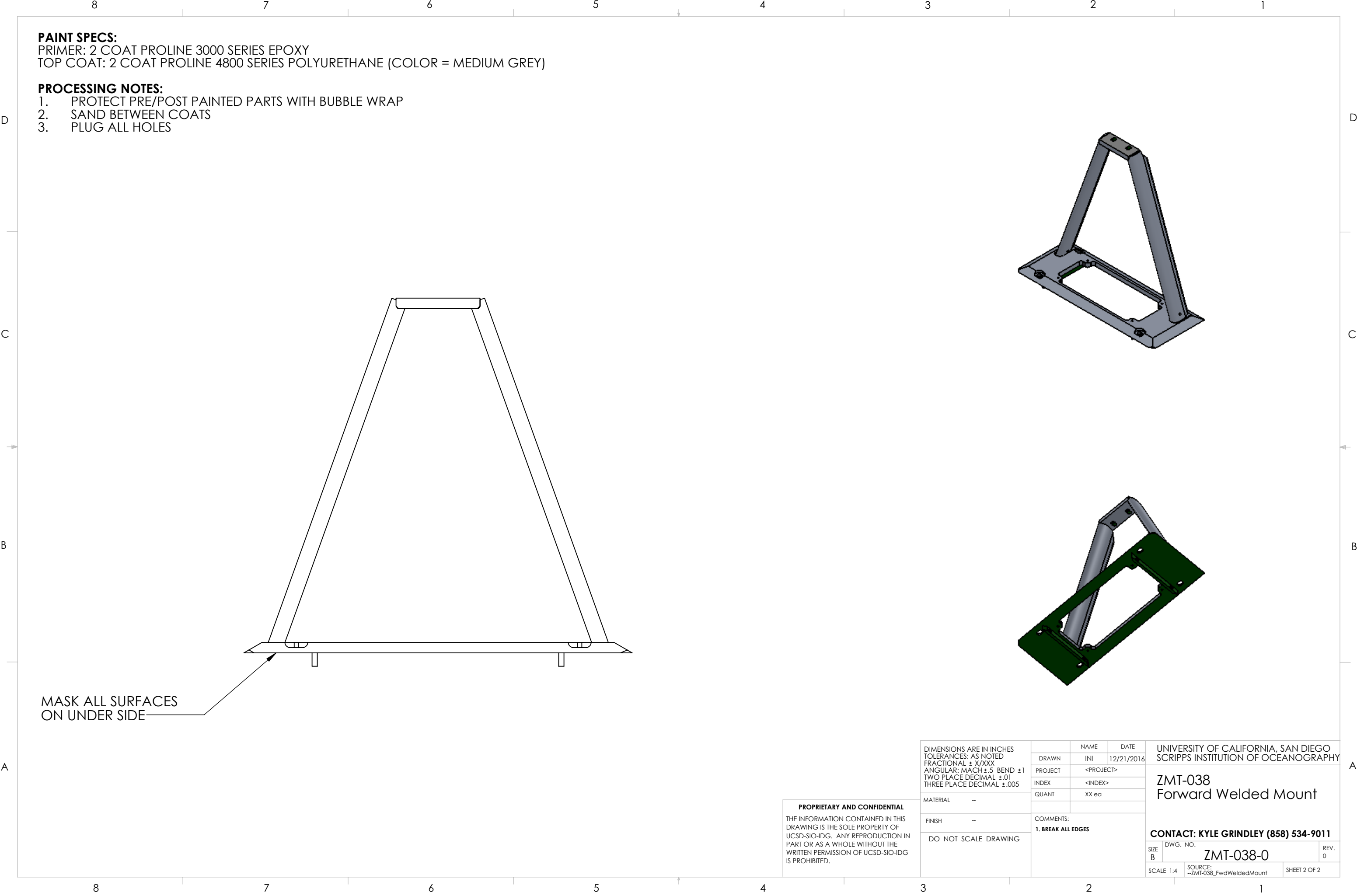




AFTER WELDING:
HARD ANODIZE, TYPE III, CLASS 1
SODIUM DICHROMATE ONLY
MIL - A - 8625, REV F.
RACK LOCATION NOT CRITICAL
ALL DIMENSIONS POST ANODIZE

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DIMENSIONS ARE IN INCHES TOLERANCES: AS NOTED FRACTIONAL ± X/XXX ANGULAR: MACH±.5 BEND ±1 TWO PLACE DECIMAL ±.01 THREE PLACE DECIMAL ±.005		NAME		DATE		UNIVERSITY OF CALIFORNIA, SAN DIEGO SCRIPPS INSTITUTION OF OCEANOGRAPHY			
		DRAWN		INI 12/21/2016					
		PROJECT		<PROJECT>		ZMT-038 Forward Welded Mount			
		INDEX		<INDEX>					
QUANT		XX ea							
MATERIAL --						CONTACT: KYLE GRINDLEY (858) 534-9011			
FINISH --		COMMENTS: - Break all edges - See Anodize and Paint notes							
DO NOT SCALE DRAWING									
SIZE B		DWG. NO.				REV. 0			
		ZMT-038-0							
SCALE 1:4		SOURCE: --ZMT-038_FwdWeldedMount				SHEET 1 OF 2			



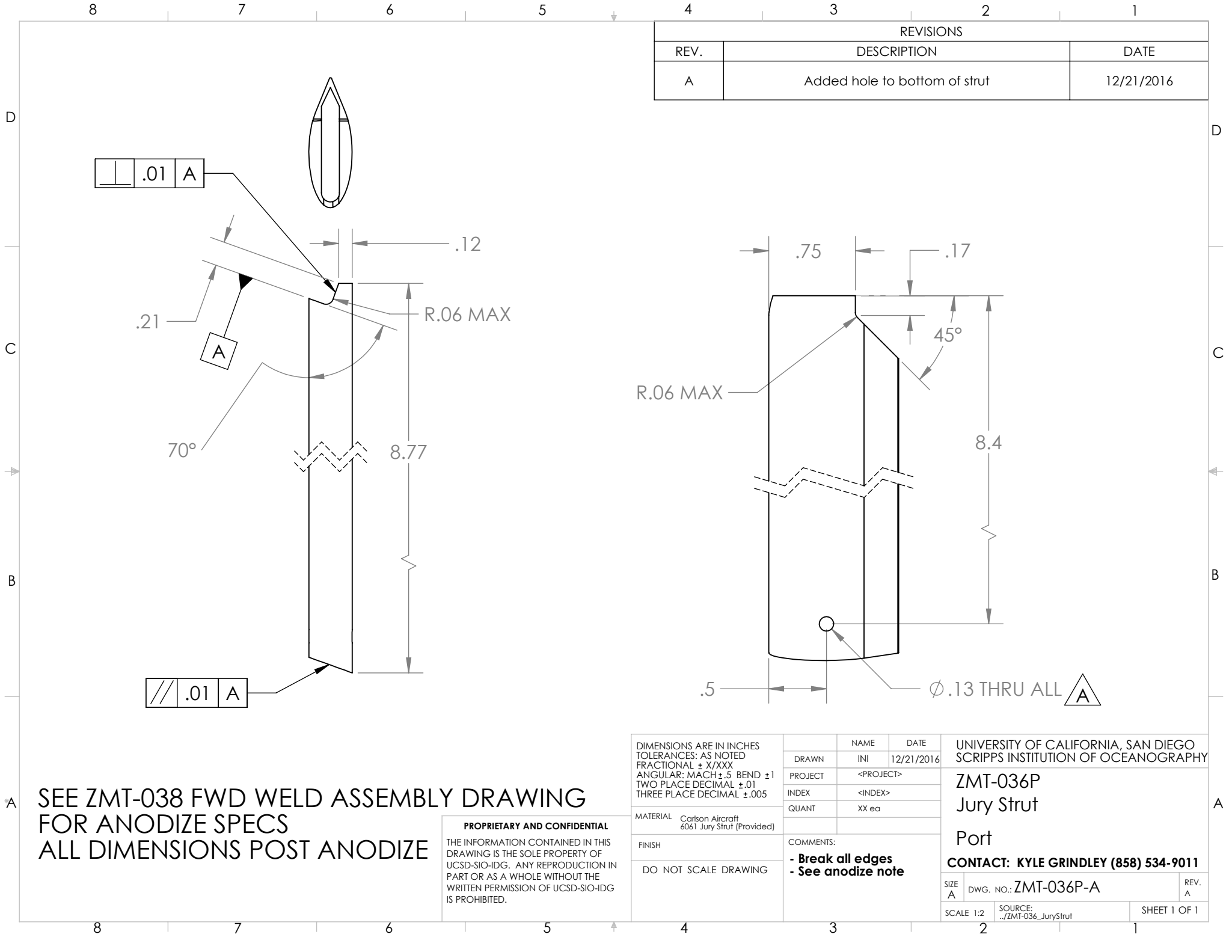
PAINT SPECS:
PRIMER: 2 COAT PROLINE 3000 SERIES EPOXY
TOP COAT: 2 COAT PROLINE 4800 SERIES POLYURETHANE (COLOR = MEDIUM GREY)

- PROCESSING NOTES:**
- 1. PROTECT PRE/POST PAINTED PARTS WITH BUBBLE WRAP
 - 2. SAND BETWEEN COATS
 - 3. PLUG ALL HOLES

MASK ALL SURFACES
ON UNDER SIDE

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		DRAWN	INI 12/21/2016		
		PROJECT	<PROJECT>		
		INDEX	<INDEX>		
MATERIAL	--	QUANT	XX ea	ZMT-038 Forward Welded Mount	
FINISH	--	COMMENTS: 1. BREAK ALL EDGES			
DO NOT SCALE DRAWING					
SIZE B	DWG. NO. ZMT-038-0			REV. 0	
SCALE 1:4		SOURCE: --ZMT-038_FwdWeldedMount		SHEET 2 OF 2	



REVISIONS		
REV.	DESCRIPTION	DATE
A	Added hole to bottom of strut	12/21/2016

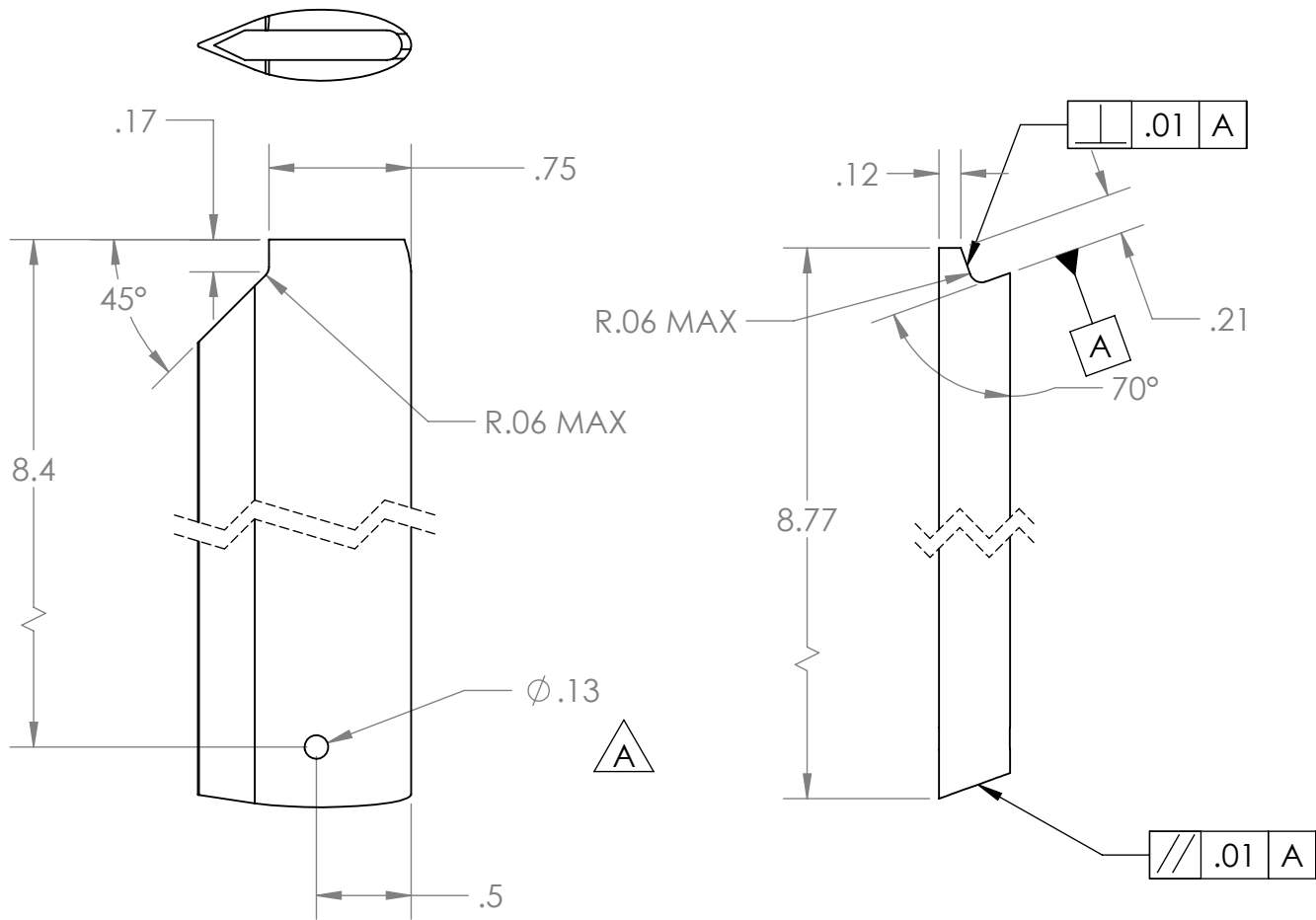
SEE ZMT-038 FWD WELD ASSEMBLY DRAWING
FOR ANODIZE SPECS
ALL DIMENSIONS POST ANODIZE

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		DRAWN	INI			12/21/2016			
		PROJECT	<PROJECT>						
		INDEX	<INDEX>						
MATERIAL	Carlson Aircraft 6061 Jury Strut (Provided)	QUANT	XX ea		SIZE A				
FINISH	COMMENTS: - Break all edges - See anodize note			DWG. NO.: ZMT-036P-A					
DO NOT SCALE DRAWING									
SCALE 1:2		SOURCE: ../ZMT-036_JuryStrut		SHEET 1 OF 1					

SEE ZMT-038 FWD WELD ASSEMBLY DRAWING
FOR ANODIZE SPECS
ALL DIMENSIONS POST ANODIZE

REVISIONS			
ZONE	REV.	DESCRIPTION	DATE
A2	A	Added a hole at the bottom of the strut.	12/21/2016



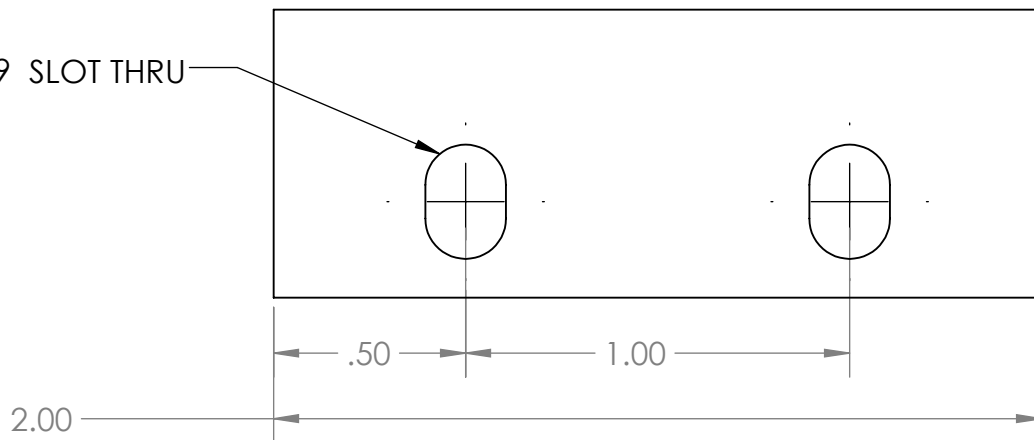
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DIMENSIONS ARE IN INCHES TOLERANCES: AS NOTED FRACTIONAL ± X/XXX ANGULAR: MACH ±.5 BEND ±1 TWO PLACE DECIMAL ±.01 THREE PLACE DECIMAL ±.005		NAME	DATE	UNIVERSITY OF CALIFORNIA, SAN DIEGO SCRIPPS INSTITUTION OF OCEANOGRAPHY ZMT-036S Jury Strut Starboard CONTACT: KYLE GRINDLEY (858) 534-9011		
		DRAWN	INI 12/21/2016			
		PROJECT	<PROJECT>			
		INDEX	<INDEX>			
		QUANT	XX ea			
MATERIAL	Carlson Aircraft 6061 Jury Strut (Provided)	COMMENTS: - Break all edges - See anodize note		SIZE	DWG. NO.: ZMT-036S-A	REV.
FINISH				A	A	
DO NOT SCALE DRAWING						
		SCALE 1:2		SOURCE: ../ZMT-036_JuryStrut		SHEET 1 OF 1

SEE ZMT-038 FWD WELD ASSEMBLY DRAWING
FOR ANODIZE SPECS
ALL DIMENSIONS POST ANODIZE

2X R.11 x .09 SLOT THRU



.25

.06 X 45°

.06 X 45°

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DIMENSIONS ARE IN INCHES
TOLERANCES: AS NOTED
FRACTIONAL $\pm$ X/XXX
ANGULAR: MACH $\pm$.5 BEND $\pm$ 1
TWO PLACE DECIMAL $\pm$.01
THREE PLACE DECIMAL $\pm$.005

MATERIAL 6061-T6

FINISH

DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	INI	12/21/2016
PROJECT	<PROJECT>	
INDEX	<INDEX>	
QUANT	XX ea	

COMMENTS:

- Break all edges
- See anodize note

UNIVERSITY OF CALIFORNIA, SAN DIEGO
SCRIPPS INSTITUTION OF OCEANOGRAPHY

ZMT-037
Forward Top Mount

CONTACT: KYLE GRINDLEY (858) 534-9011

SIZE A	DWG. NO.: ZMT-037-0	REV. 0
SCALE 2:1	SOURCE: ../ZMT-037_FwdTopMount	SHEET 1 OF 1