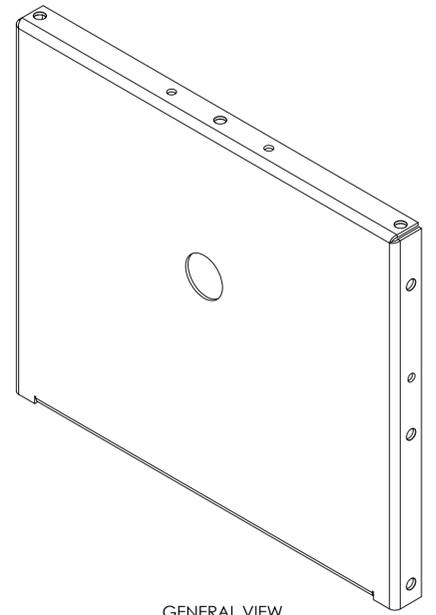
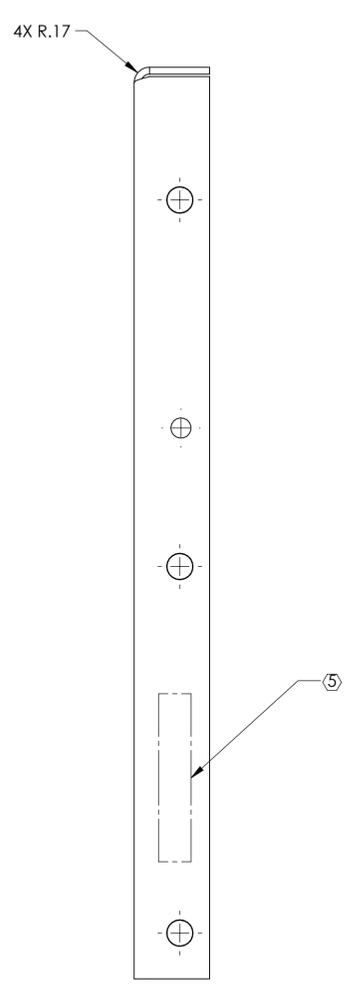
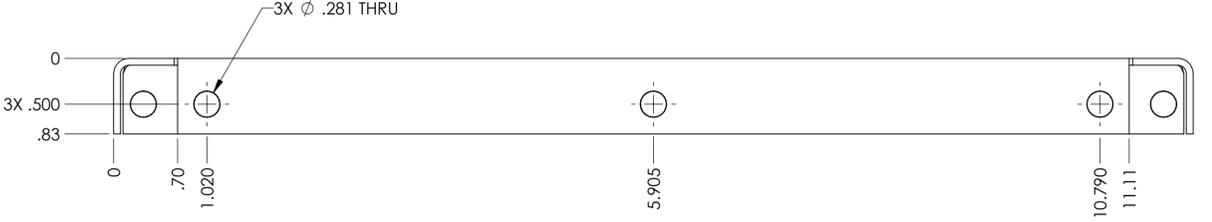
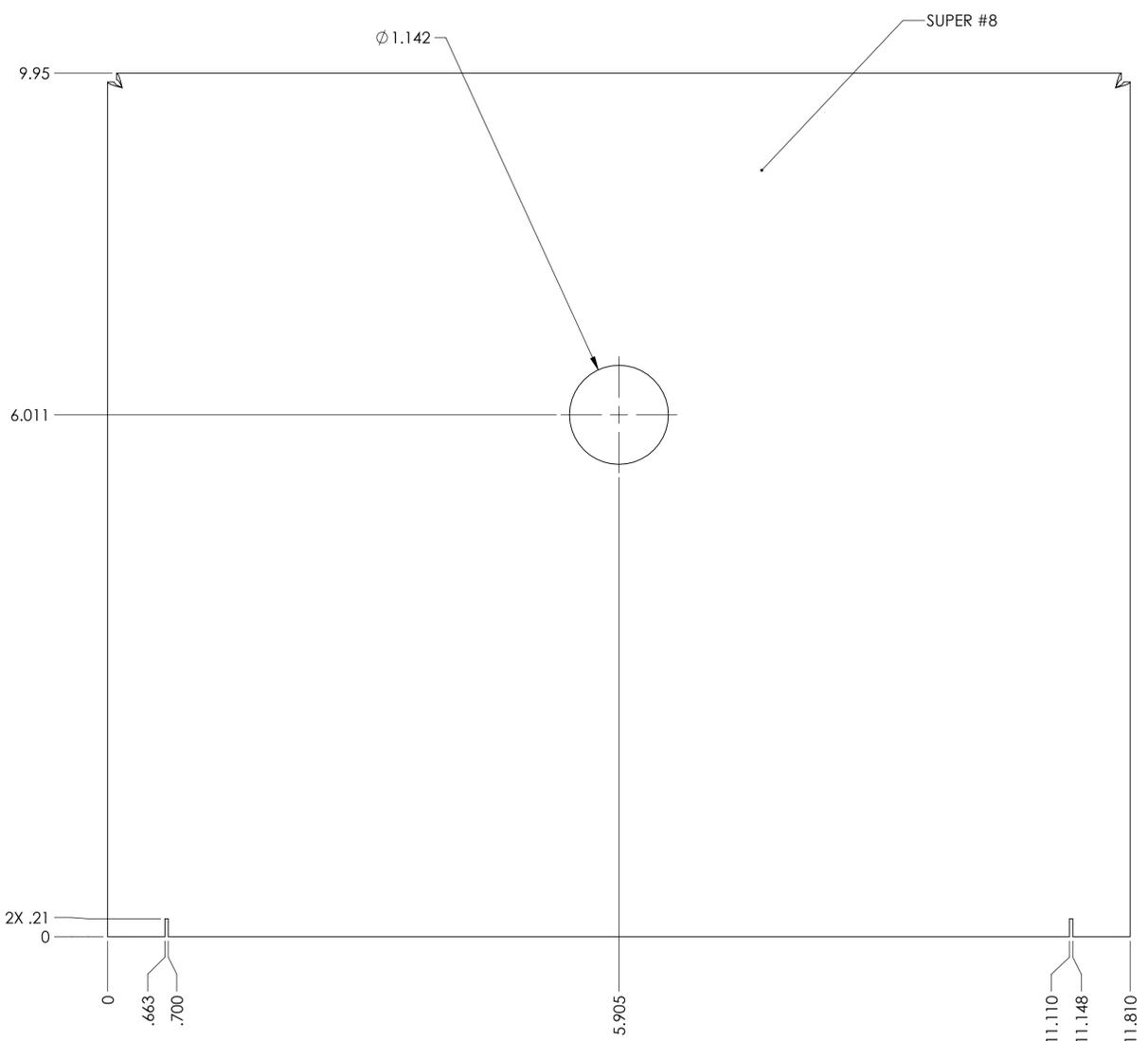
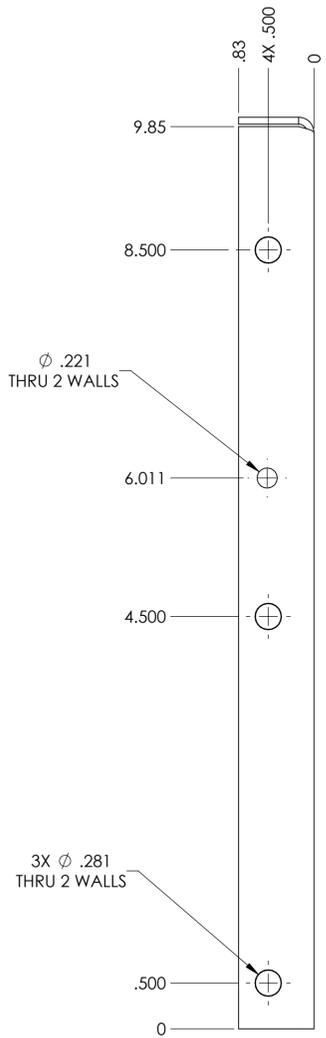
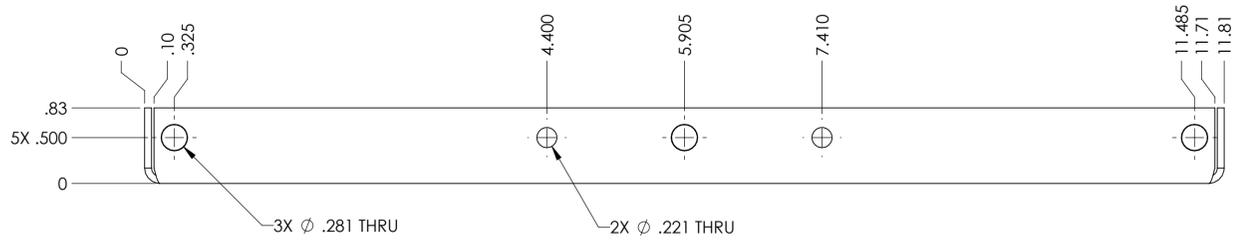


- NOTES CONTINUED:**
- ⑤ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK (NO INKS OR DYES) DRAWING PART NUMBERS, REVISION( AND VARIANT OR 'TYPE' IF APPLICABLE) ON NOTEE SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/ XXX DO NOT APPLY MARK ON SUPER #8 SIDE.
  - 6. APPROXIMATE WEIGHT = 1.992 LB.
  - 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
  - 8. ALL MATERIAL IS TO BE VIRGIN MATERIAL (I.E. NO WELD REPAIRS, FLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
  - ⑦ SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.
  - 10. PART TO BE OXIDIZED PER LIGO SPECIFICATION E1100842.

REV.	DATE	DCN #	DRAWING TREE #
v1	27 JAN 2012	E1100289-v1	
v2	11 APR 2012		

H  
G  
F  
E  
D  
C  
B  
A



H  
G  
F  
E  
D  
C  
B  
A

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				PART NAME	
DIMENSIONS ARE IN INCHES		1. INTERPRET DRAWING PER ASME Y14.5-1994.		SRM AR BAFFLE PLATE	
TOLERANCES: .XX ± .02 .XXX ± .010		2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS.			
ANGULAR ± 1.0°		3. DO NOT SCALE FROM DRAWING.		ADVANCED LIGO	
MATERIAL 14 GAUGE 304 SSTL		4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		AOS	
FINISH ⑨ SUPER #8		NEXT ASSY D1200141		DESIGNER TQ. NGUYEN	
				DRAFTER TQ. NGUYEN	
				CHECKER L. AUSTIN	
				APPROVAL C. TORRIE	
				SIZE D	
				DWG. NO. D1100427	
				REV. v2	
				SCALE: 1:1	
				PROJECTION:	
				SHEET 1 OF 1	

D1100427 ALIGO SRM AR BAFFLE PLATE, PART PDM REV. X-011, DRAWING PDM REV. X-015

8 7 6 5 4 3 2 1