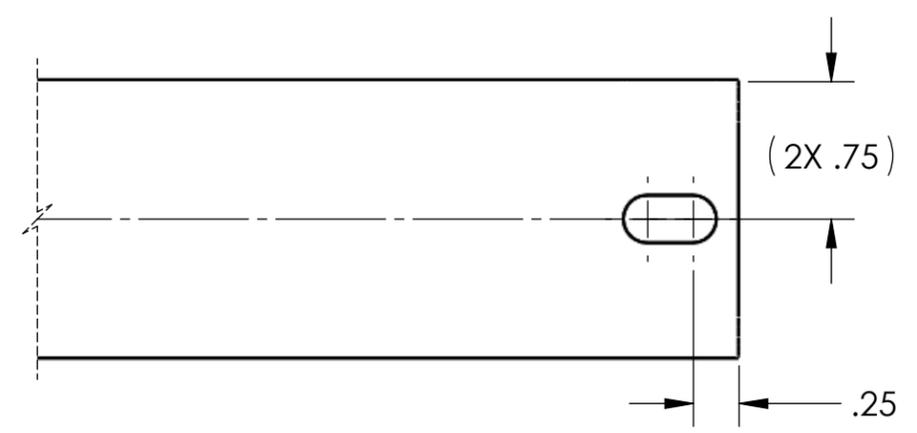
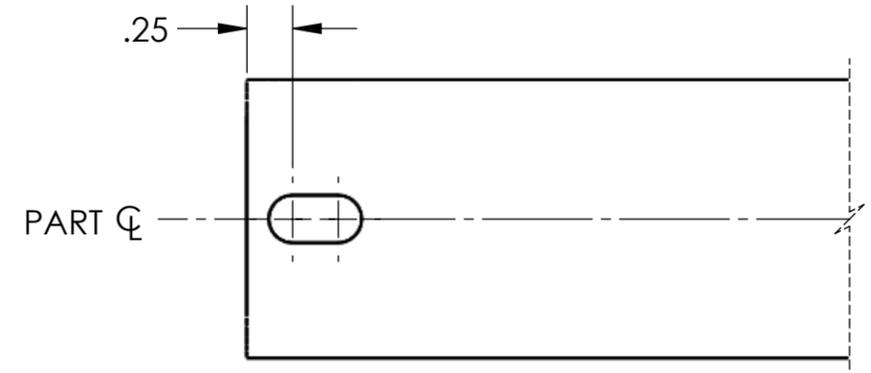
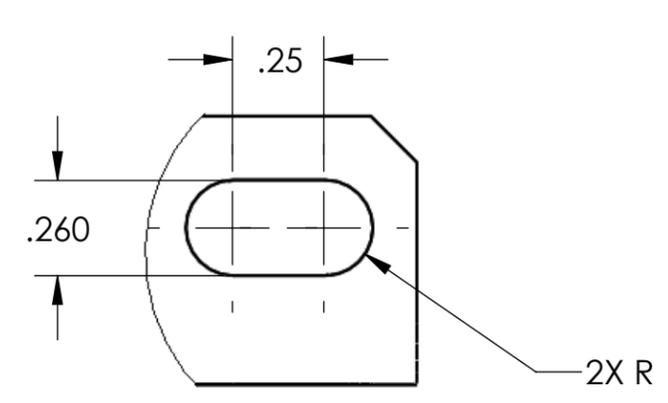
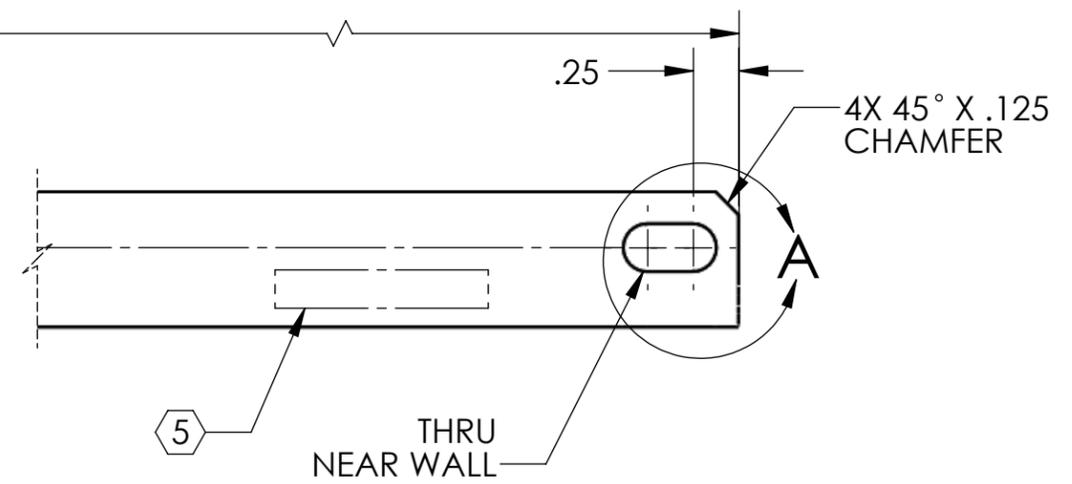
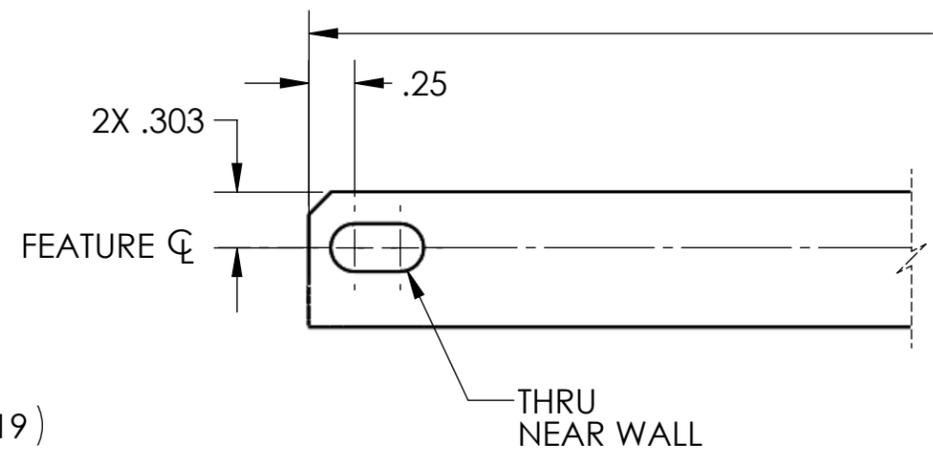
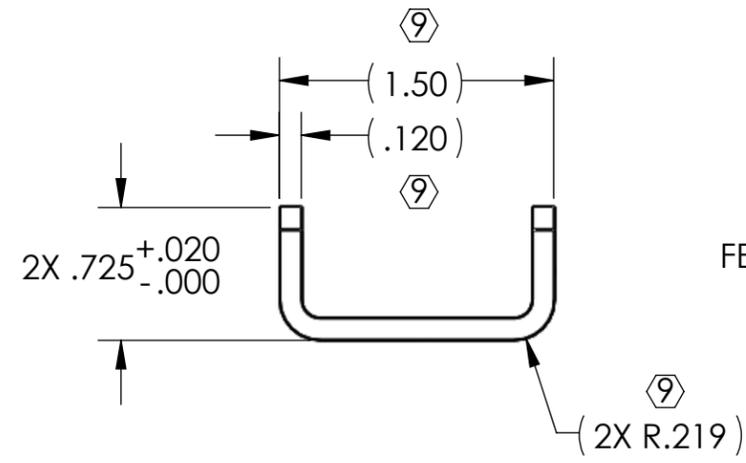
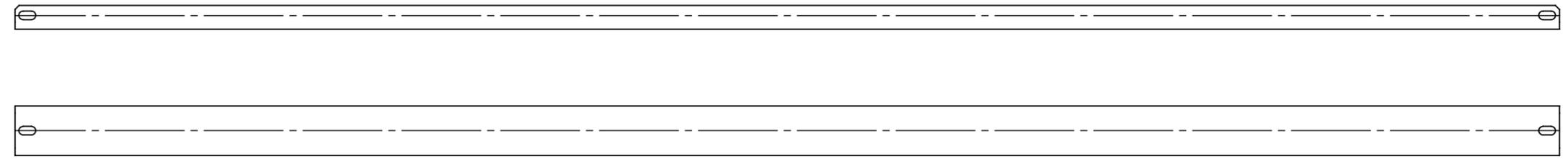
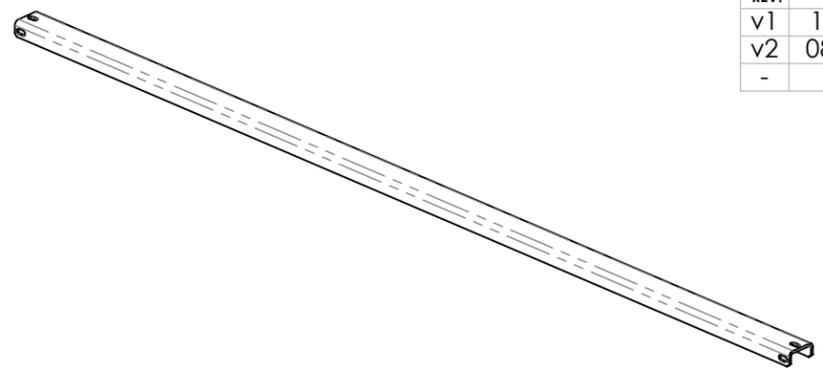


D1200266\_U-CHANNEL, .75IN LEG, 1.5IN BASE, .125IN THK, SSSL 304, PART PDM REV: X-000, DRAWING PDM REV: X-006

REV.	DATE	DCN #	DRAWING TREE #
v1	18-APR-12	E1200002-v1	E1200003-v1
v2	08-AUG-12	E1200723-v1	E1200003-v2
-	-	-	-

- NOTES CONTINUED:**
- 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED 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/N XXX
  - 6. APPROXIMATE WEIGHT = 4.17 LB.
  - 7. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
  - 8. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER.
  - 9. MATERIAL: MAKE FROM STOCK WELDED SEAMLESS SQUARE TUBE PER ASTM A554
  - 10. ELECTROPOLISH ALL SURFACES TO REMOVE .0005-.001 PER SURFACE



SLOT  
DETAIL A  
SCALE 2 : 1  
4 PLACES

**NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)**

DIMENSIONS ARE IN INCHES

TOLERANCES:  
.XX ± .01  
.XXX ± .005  
ANGULAR ± 1.0°

MATERIAL: AISI 304 (9)

FINISH: N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME U-CHANNEL, .75IN LEG, 1.5IN BASE, SSSL 304	
SYSTEM ADVANCED LIGO	SUB-SYSTEM AOS	DESIGNER M. JACOBSON 07 AUG 2012	SIZE DWG. NO. B D1200266
DRAFTER E.SANCHEZ 24 FEB 2012	CHECKER J.LEWIS 08-AUG-12	APPROVAL M. JACOBSON 08-AUG-12	REV. v2
NEXT ASSY D1101851-1, D1101851-2		SCALE: 1:1	PROJECTION:  SHEET 1 OF 1