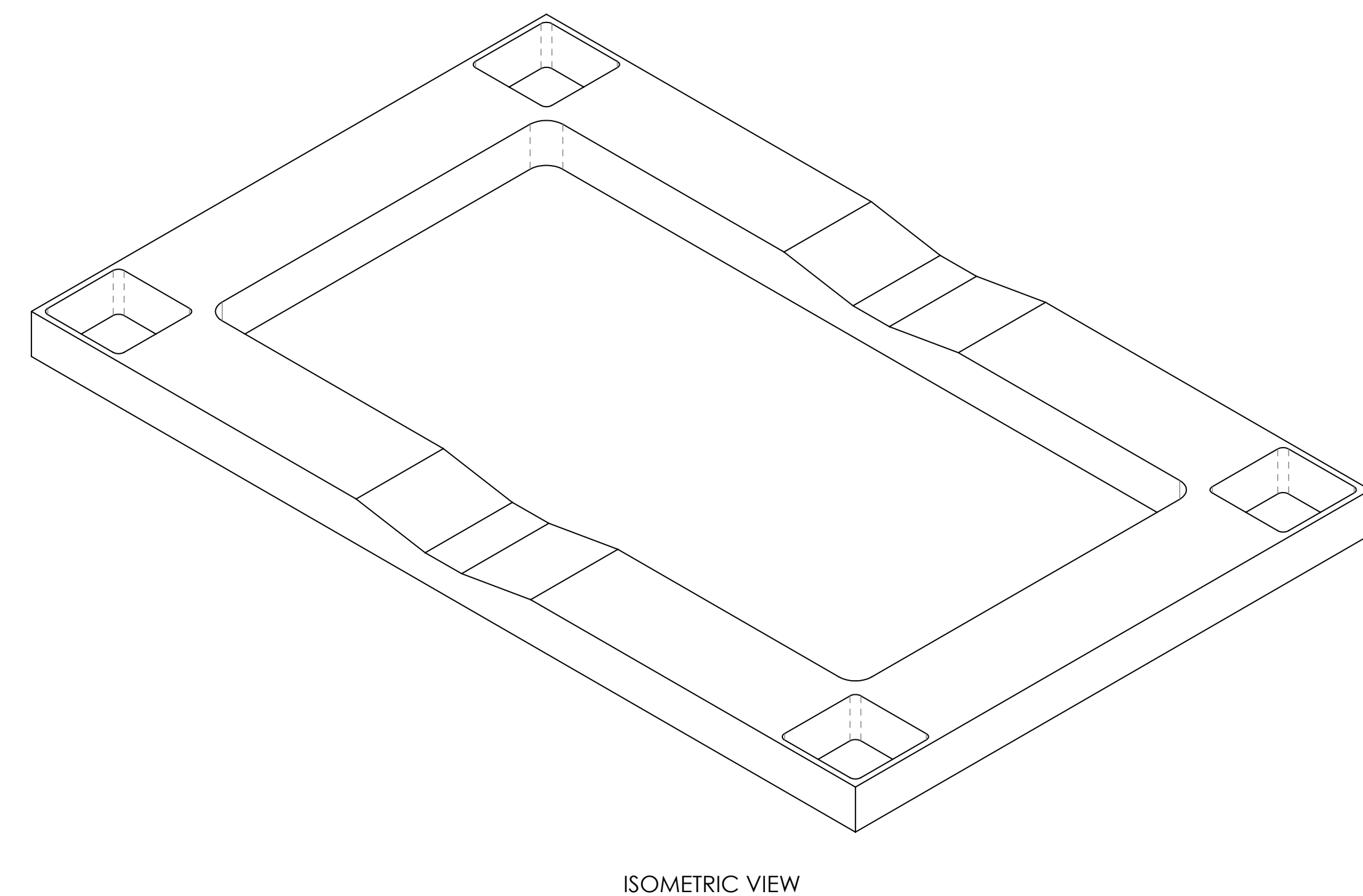
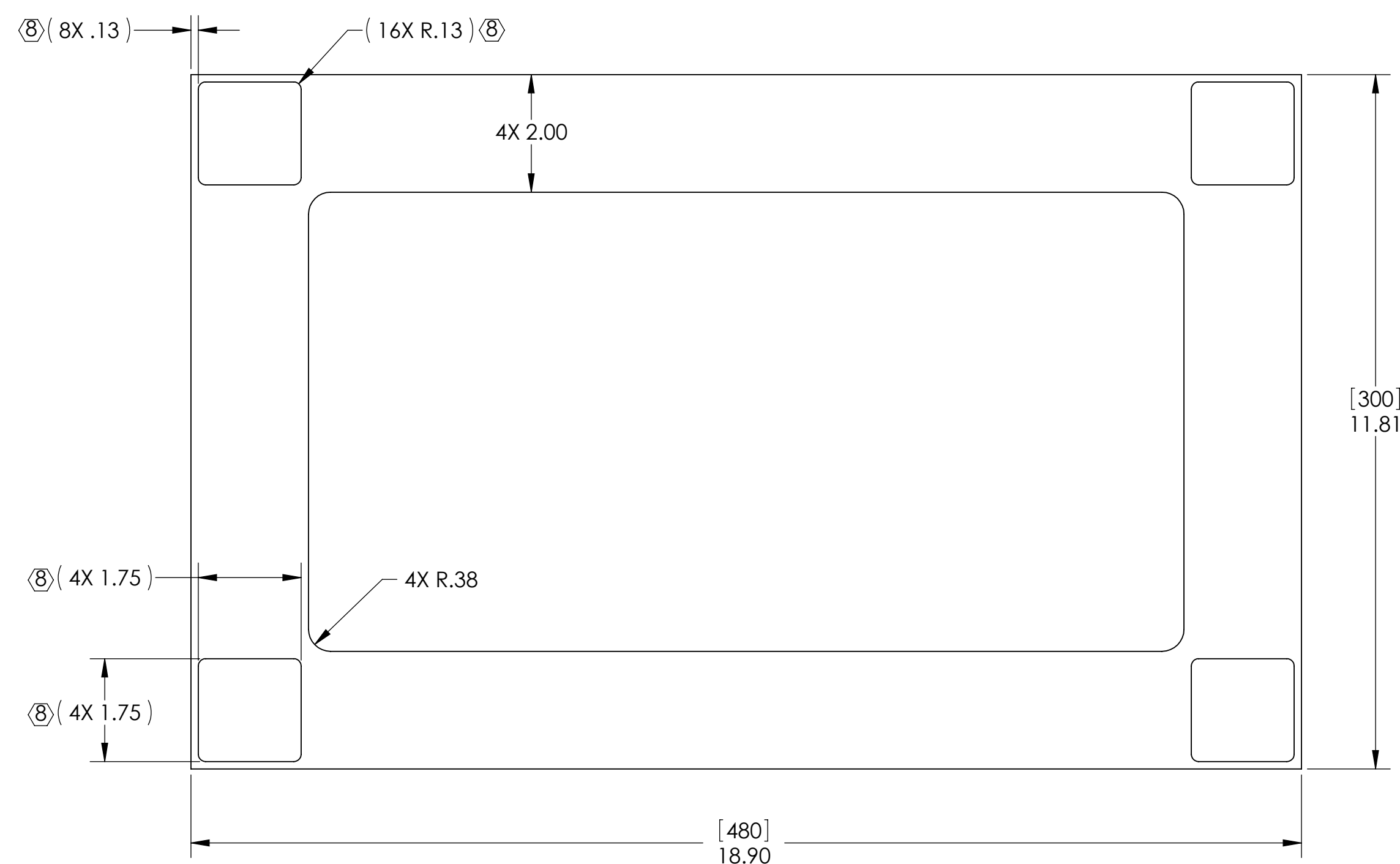
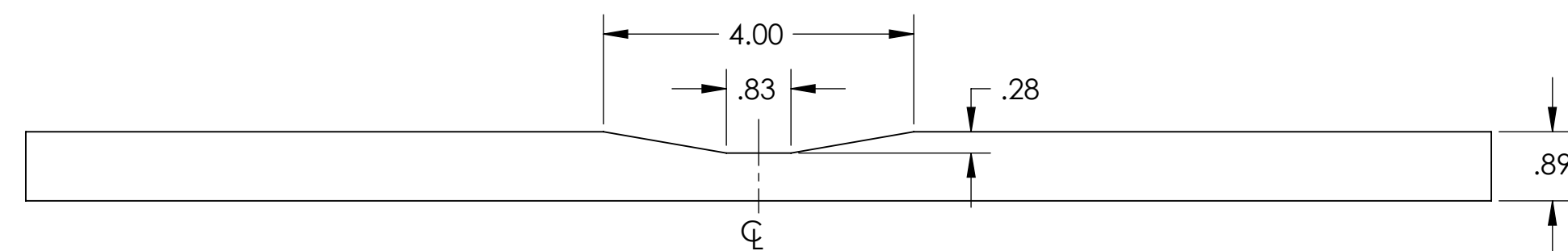


NOTES CONTINUED:
 5. THIS PRICE IS ONE PART OF A WELDMENT. DIMENSIONS SHOWN ARE APPROXIMATE. WELD REDUCED SHRINKAGE OR FILL AND POST WELD ANNEALING AND MACHINING CONSIDERATIONS ARE NOT INCLUDED. SEE E070442 (STRUCTURAL WELDMENT HLTS) FOR REQUIRED DIMENSIONS AFTER WELDING.
 6. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ISO SPECIFICATION ISO9004.
 8. MACHINE CUTOFF TO MATCH INNER PROFILE OF LEG TUBE. DIMENSIONS PROVIDED ARE FOR REFERENCE ONLY.

REV.	DATE	DCN #	DRAWING TREE #
v1	03 MAR 2009	E080446	E080191
v2	29 AUG 2010	E1000371	E080191
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES [MM]	
TOLERANCES: .XX ± .01 .XXX ± .005	
ANGULAR ± 0.5°	
MATERIAL	FINISH
304 OR 304L SSSL	63 μinch

LIQO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIQO
 SUB-SYSTEM: SUS
 NEXT ASSY: STRUCTURAL WELDMENT, HLTS

PART NAME				BASE PLATE	
DESIGNER	D. BRIDGES	29 AUG 2010	SIZE	DWG. NO.	
DRAFTER	D. BRIDGES	29 AUG 2010	D	D070575	
CHECKER	M. MEYER	30 AUG 2010	REV.	v2	
APPROVAL			SCALE: 1:2	PROJECTION:	SHEET 1 OF 1

DD070575-Advanced LIQO SUS HLTS Structure Base Plate PART PDM REV V1-002 DRAWING PDM REV V1-002