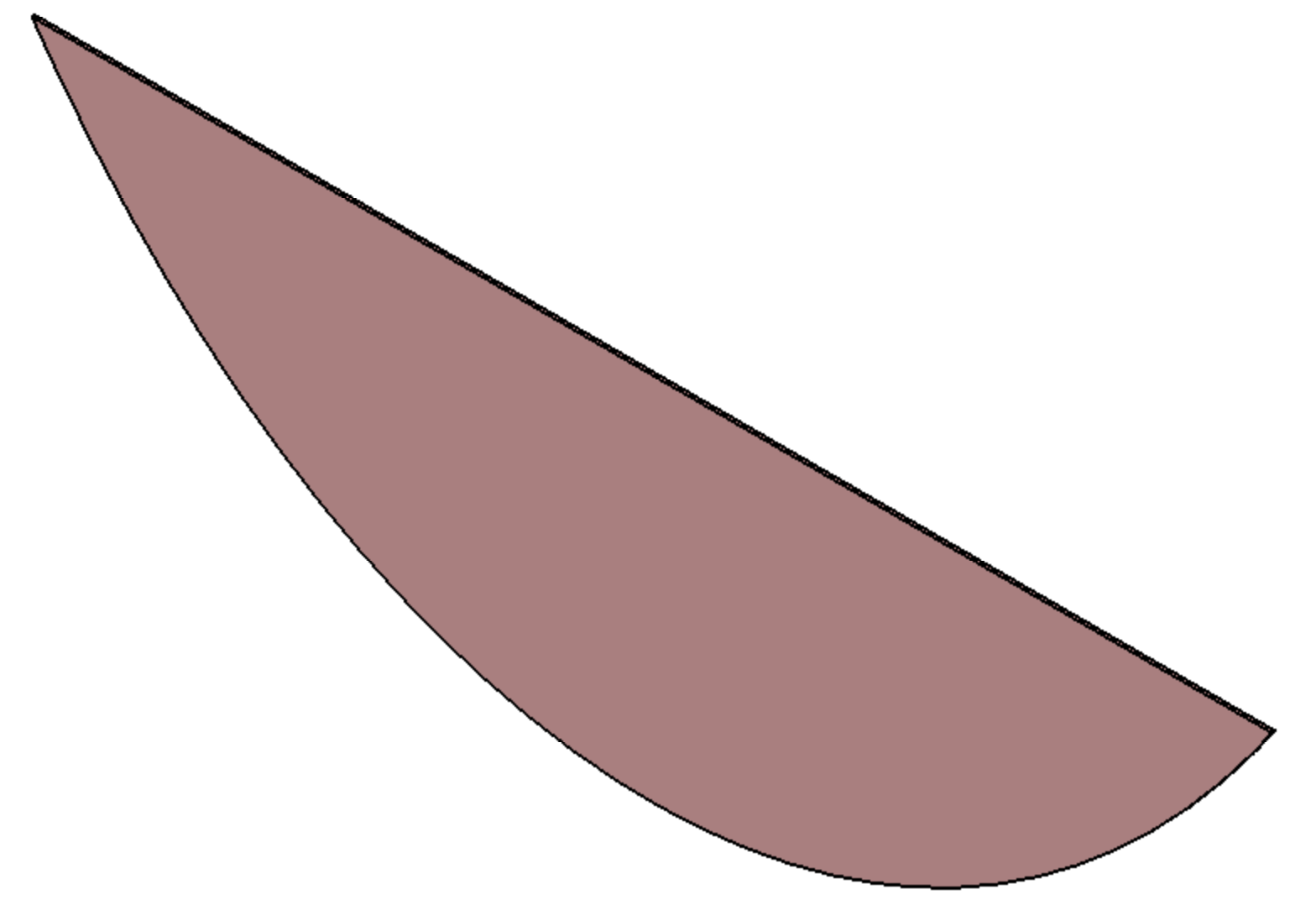
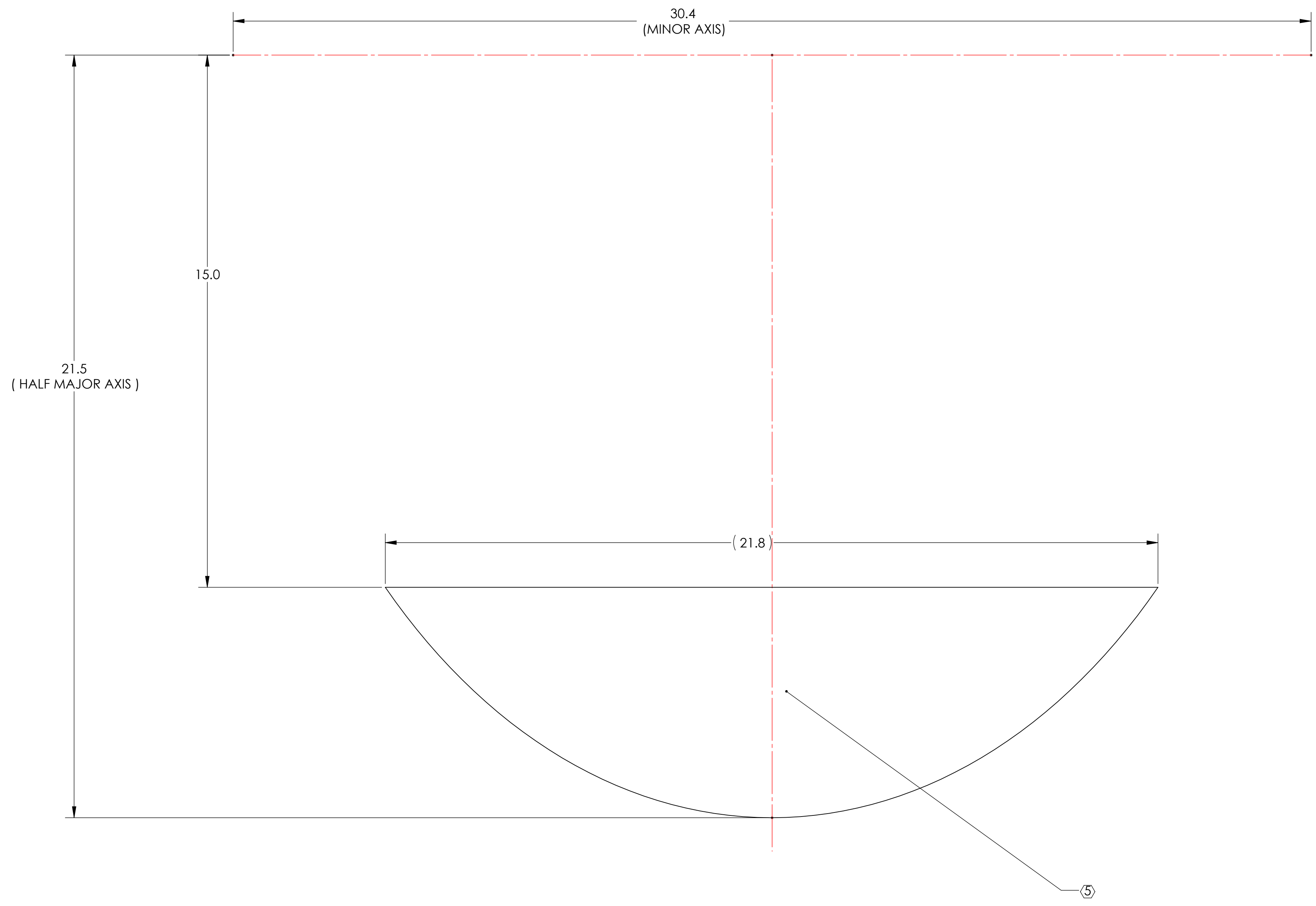


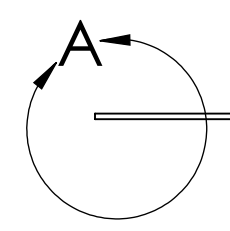
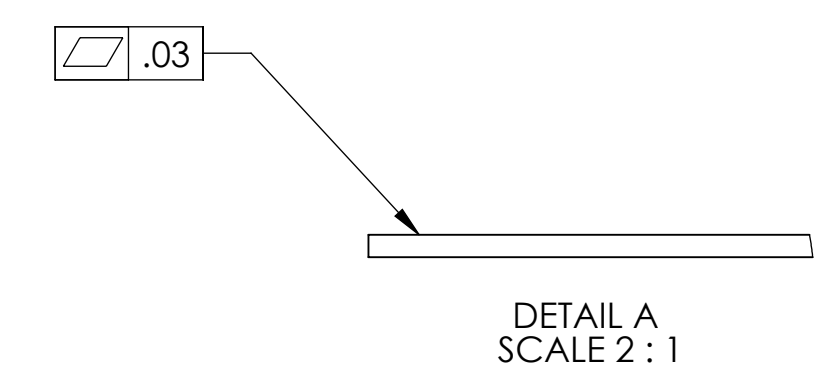
NOTES CONTINUED:  
 (5) SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR TYPE IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.  
 EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

(6) AS RECEIVED MACHINE FINISH

REV.	DATE	DCN #	DRAWING TREE #
V1	08 SEP 2010	E1000360	E1000367
-	-	-	-
-	-	-	-



GENERAL VIEW FOR REFERENCE ONLY NO SCALE



THIS PIECE IS PART OF A WELDMENT. DIMENSIONS SHOWN ARE APPROXIMATE; WELD INDUCED SHRINKAGE OR FILL, AND POST WELD ANNEALING AND MACHINING CONSIDERATIONS ARE NOT INCLUDED. SEE D1001348 FOR REQUIRED DIMENSIONS FOR STRUCTURE AFTER WELDMENT.

DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
TOLERANCES: .X ±.1 .XX ±.06 .XXX ±.010		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		ADVANCED LIGO AOS		ELLIPSE SCRAPER BLADE	
ANGULAR ± 1.0°		MATERIAL 14GA A424 TYPE I STEEL FINISH (6)		NEXT ASSY D1001348		DESIGNER H. KELMAN	
						DRAFTER TQ. NGUYEN	
						CHECKER M. SMITH	
						APPROVAL D. COYNE	
						SIZE DWG. NO. D1001018	
						REV. V1	
						SCALE: 1:2 PROJECTION: SHEET 1 OF 1	

D1001018.dwg\_Monitichl\_Crv\_Baffle\_Scraper\_Blade\_PART.PDM REV.X-004.DRAWING.PDM REV.X-008