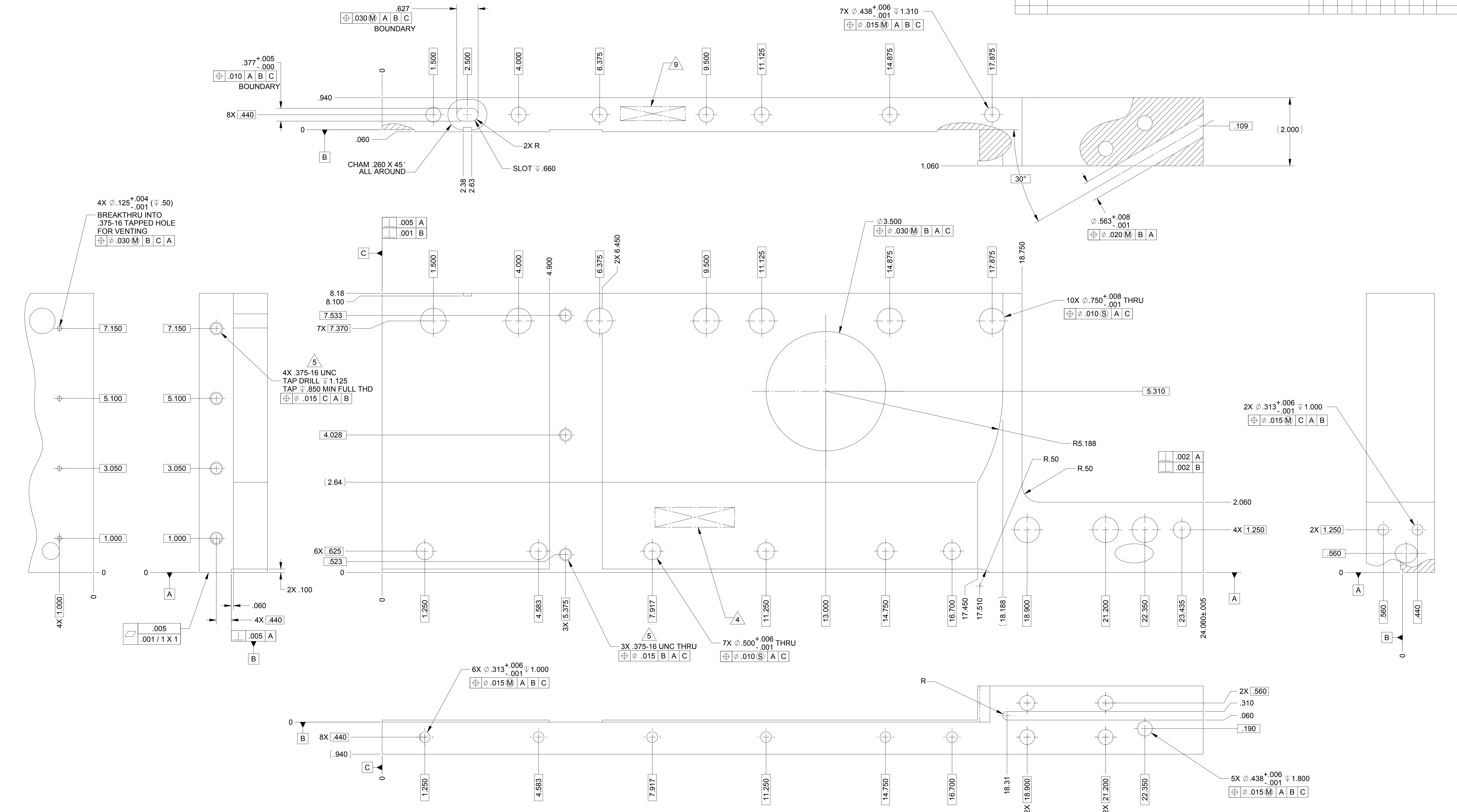
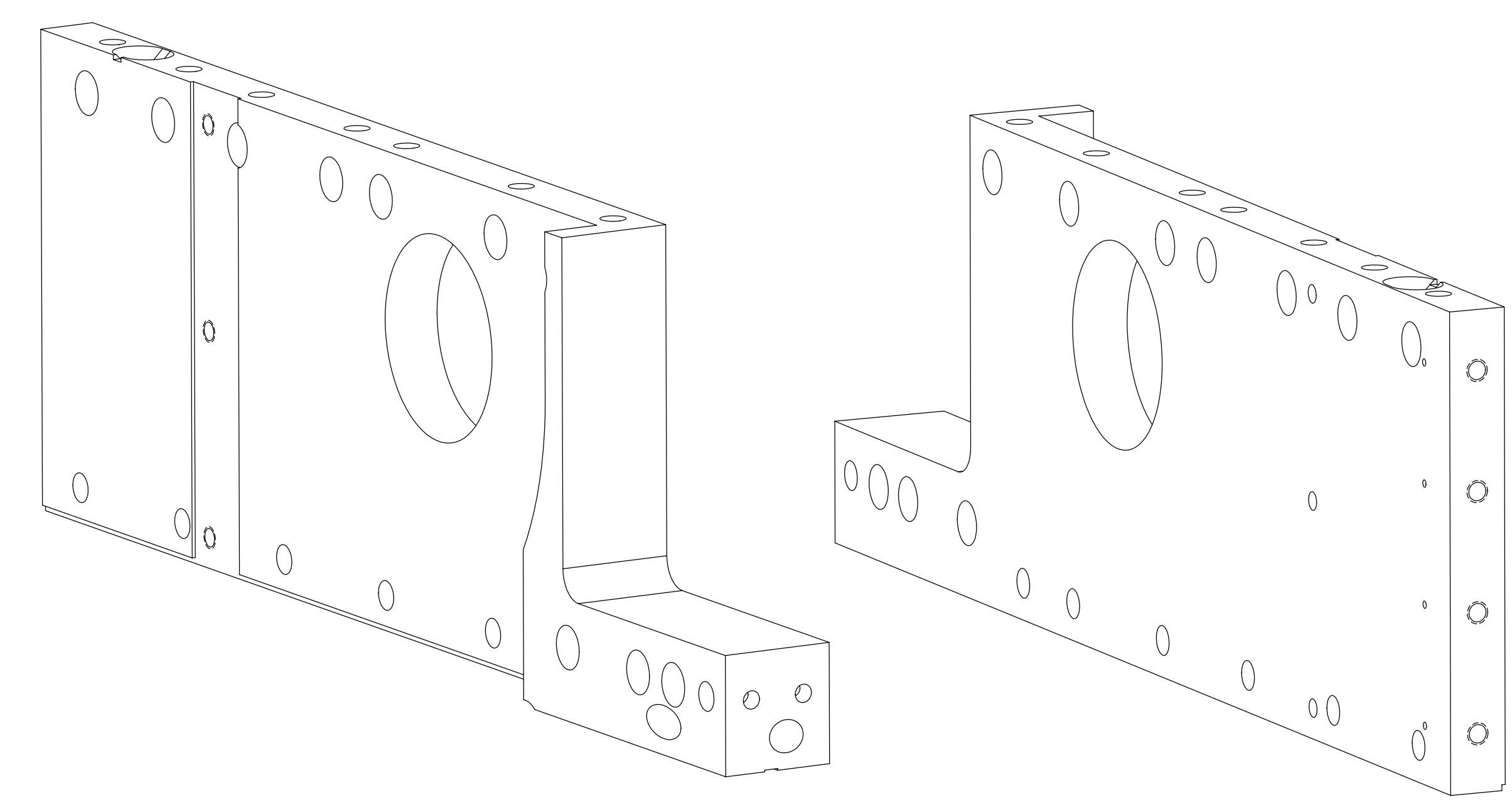


LTR		ZONE		REVISIONS										DWN	CHK	ENGR	STRESS	MATL	THRM	ME	PROJ	QA	RELEASE DATE
A				INITIAL RELEASE																			



- NOTES: UNLESS OTHERWISE SPECIFIED.
- ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASI SPECIFICATION 20008225 (LIGO E048225).
  - REMOVE ALL BURRS AND SHARP EDGES .005-.015.
  - MACHINE FILLET RADII .003-.015.
  - MARK PART NUMBER WITHOUT 'P' EXTENSION AND SERIAL NUMBER IN LOCATION APPROXIMATELY AS SHOWN USING 0.13-INCH HIGH CHARACTERS IN ACCORDANCE WITH 20006686, TYPE I, CLASSES 4, 5, OR 6. SERIAL NUMBERS START AT 001 FOR FIRST PART AND PROCEED CONSECUTIVELY. PARTS TOO SMALL TO MARK SHALL BE IDENTIFIED IN ACCORDANCE WITH 20006686, TYPE II.
  - THREADED HOLES SHALL BE PRODUCED TO A .004-.006 OVERSIZE CONDITION ON THE PITCH DIAMETER BASED ON A 2B CONDITION. THIS DOES NOT APPLY TO THREADED INSERT HOLES.
  - COUNTERSINK 82° ALL TAPPED HOLES TO MAJOR DIAMETER +.015/-0.000.
  - COUNTERSINK 82° ALL DRILLED HOLES .015-.030 DEEP BOTH SIDES.
  - RECORD WEIGHT TO NEAREST 0.1 LB ON INSPECTION REPORT AFTER FINAL MACHINING. ESTIMATED WEIGHT AFTER FINAL MACHINING IS 15.8 LBS.
  - MARK PART NUMBER WITH 'P' EXTENSION IN APPROXIMATE LOCATION SHOWN. USE ANY METHOD THAT WILL NOT RUB OFF OR SMUDGE UNDER NORMAL HANDLING. THIS MARKING DOES NOT NEGATE NOTE 4 AND WILL BE REMOVED DURING SUBSEQUENT OPERATIONS DEPICTED IN DRAWING 20007871.



20007851-1P		PARTS LIST									
QTY	REGD	ITEM NO	REF DES	CAGE NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE	ZONE		
CONTRACT NO		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TOLERANCES		DECIMALS		ANGLES		MACHINE FINISH	
20007871		1388		AL ALY 6061-T651 AMS-QQ-A-250/11		125		DO NOT SCALE DRAWINGS INTERPRET DWG PER ASME Y14.5M		MATERIAL	
NEXT ASSEMBLY		PROJECT CODE		APPLICATION		SCALE 1:2		UNCLASSIFIED		SHEET 1 OF 1	

THIS DOCUMENT MAY CONTAIN ITAR CONTROLLED INFORMATION AND/OR COMMERCE CONTROLLED INFORMATION EXPORT RESTRICTIONS MAY APPLY