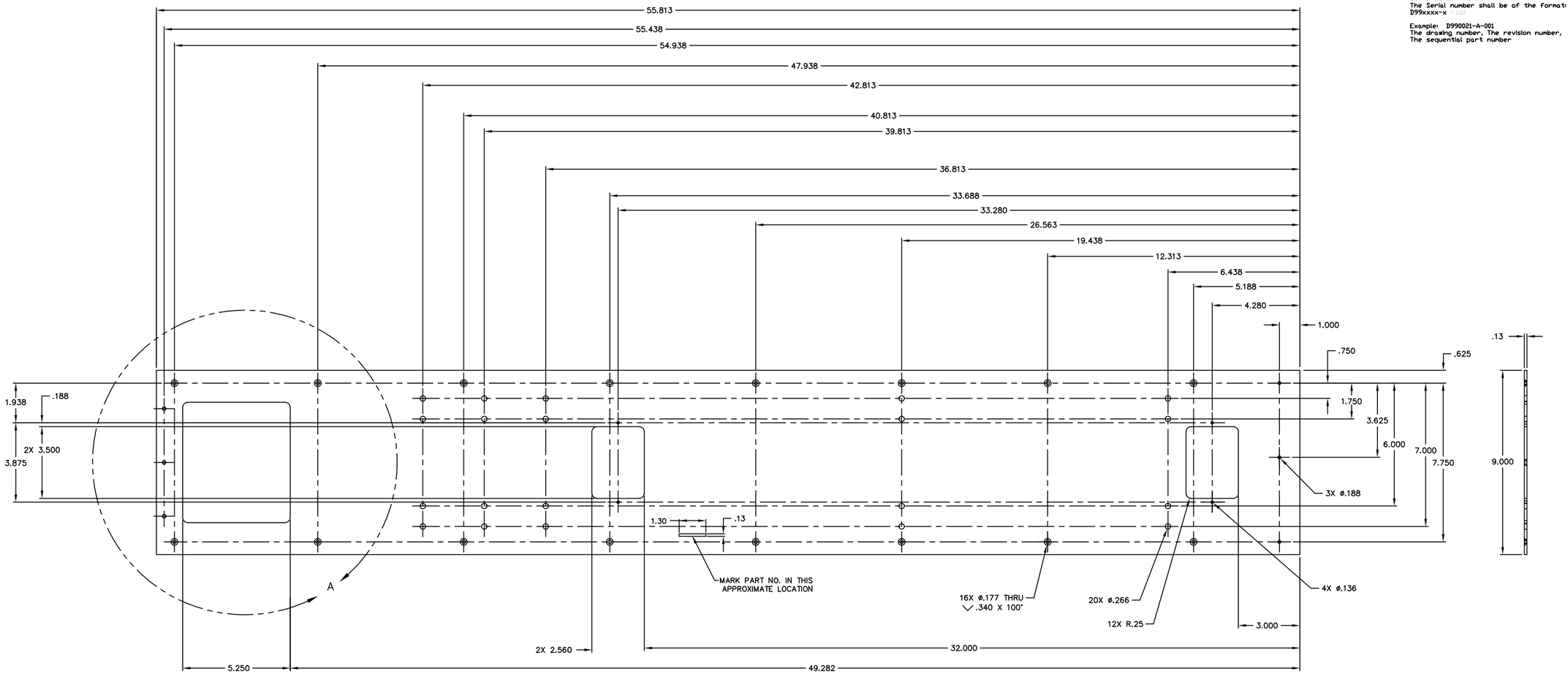
NOTES: (UNLESS OTHERWISE SPECIFIED)

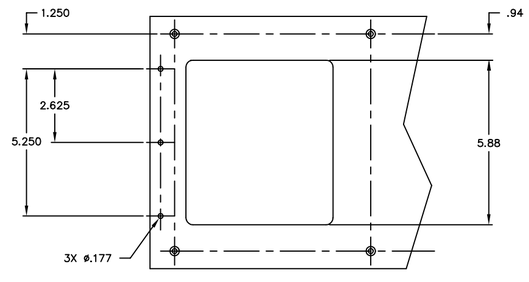
Liquids containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone; such as Cincinnati Milacron's Cimtech 410 (stainless steel).

A serial number shall be etched, or scribed on the part see note drawing note.

The Serial number shall be of the format: D99xxxx-x

Example: D990021-A-001
The drawing number, The revision number, The sequential part number





VIEW A

REF. MAKE 1 PER ASSEMBLY

PARTS and MATERIAL LIST

REF	QTY	PART or DRWG No.	DESCRIPTION	MATERIAL

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL ± 1/16
ANGULAR ± .25°
~~ANGULAR MACH ± BEND ±~~
TWO PLACE DECIMAL ± .01
THREE PLACE DECIMAL ± .005
FINISHED SURFACE RMS 63
BREAK CORNERS IN: .015 OUT: .015
REMOVE ALL BURRS

MATERIAL: 6061T-6 ALUM. .125 SHEET
HEAT TREAT:
FINISH:

REV	DESCRIPTION	DCN NUMBER		APPR'D	CHECK	DRWN	DATE
B	FOR FABRICATION					kenm	6/4/99
00	PRE-RELEASE	-	-	-	-	CHAPUT	11/3/98

DWG. NO.	DESCRIPTION
REFERENCE DRAWINGS	

USED ON: XXX
NEXT ASS'Y: XXX

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SHEET, UPPER, BOX TUBE

CAD FILE D980547-B
SIZE E
DWG. NO. D980547-B
SCALE HALF
SHEET 1 OF 1