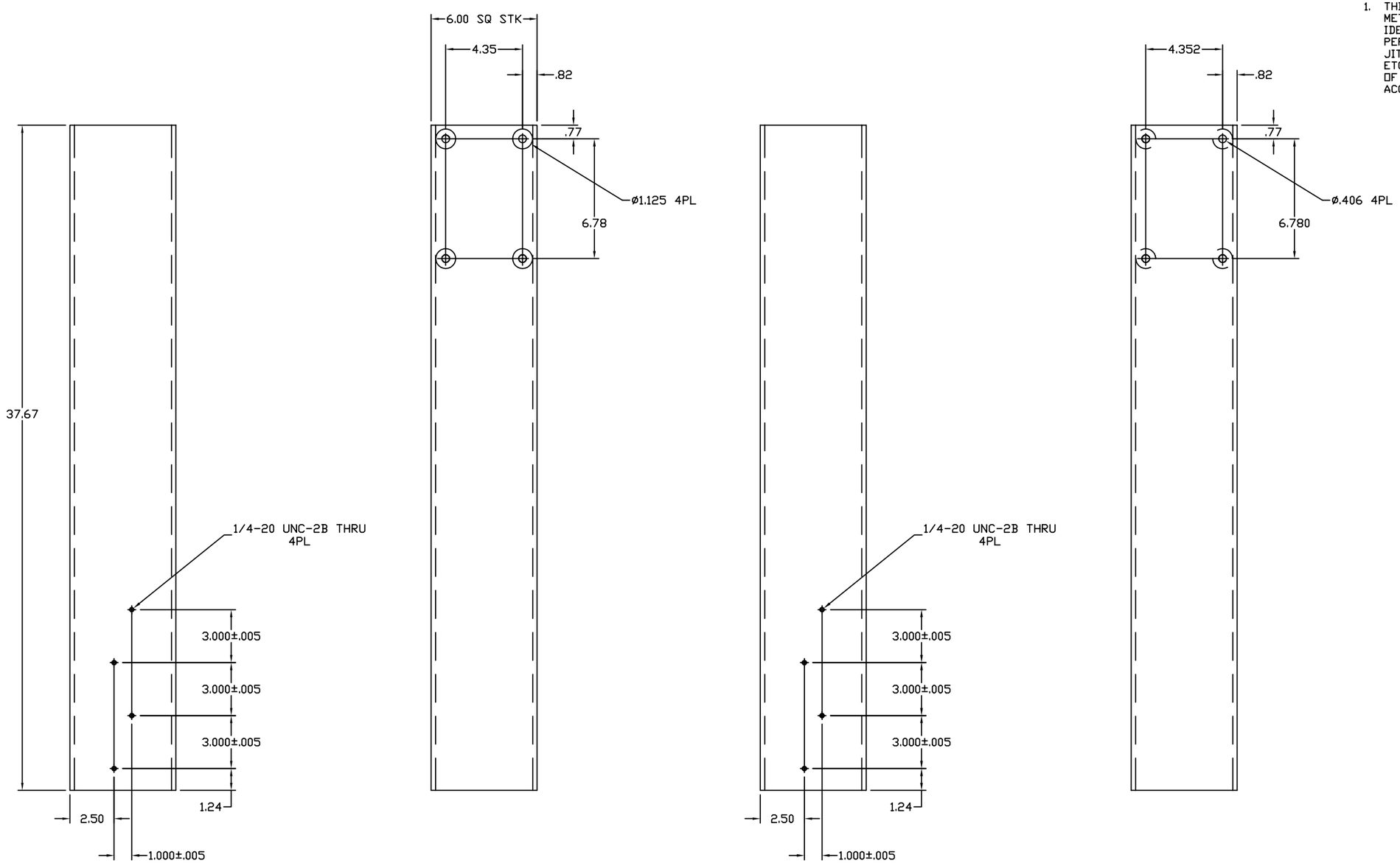
NOTES: (UNLESS OTHERWISE SPECIFIED)

1. THIS IS A UHV APPLICATION AND ALL STOCK METAL SURFACES ARE TO BE CLEANED. NO MILL IDENT. MARKS OR FORMING DISCOLORATION IS PERMISSIBLE ON FINISHED PART. SCOTCH-BRITE, JITTERBUG, SKIN CUT, TUMBLING, OR CAUSTIC ETCH AND 'DI' RINSE ARE ACCEPTABLE METHODS OF CLEANING. IN ADDITION, ELECTROPOLISH IS ACCEPTABLE FOR STAINLESS STEEL.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL ±
ANGULAR ±
ANGULARMACH ± BEND ±
TWO PLACE DECIMAL ±.03

THREE PLACE DECIMAL ±.010
FINISHED SURFACE RMS
BREAK CORNERS IN: OUT: .005-.010
REMOVE ALL BURRS

MATERIAL: 6061-T6 ALU TUBING 6" SQ, 1/4" WALL
HEAT TREAT:
FINISH:

DWG. NO.	DESCRIPTION
REFERENCE DRAWINGS	

USED ON:
NEXT ASS'Y: D990141

REV	DESCRIPTION	APPR'D	CHECK	DRWN	DATE
A	E990319			Conley	10-7-99
00	PRE-RELEASE			Conley	8-23-99

ISSUE DESCRIPTION

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

ETM ALIGNMENT
VERTICAL SUPPORT

CAD FILE	SIZE	DWG. NO.
D990522-A.dwg	B	D990522-A
SCALE NTS		SHEET 1 OF 1