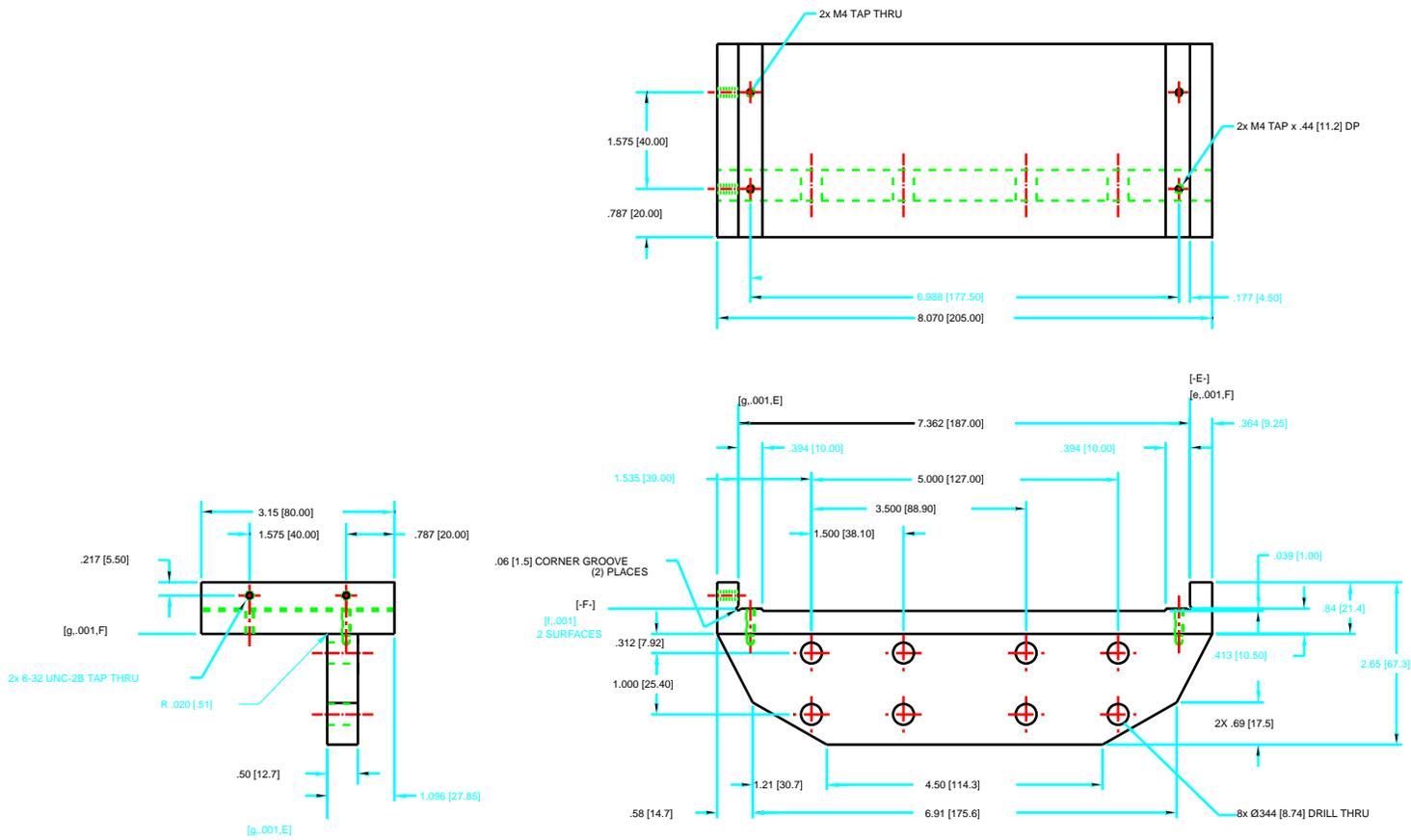


8 7 6 5 4 3 2 1



- NOTES:
- WHEN MACHINING VACUUM PARTS, USE SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED. USE ONE OF THE FOLLOWING:
A) CIMCOOL 5 STAR 49
B) TRIM SOL
 - THIS IS A UHV PART. THE PART MUST GO THROUGH A MULTIPLE STEP CLEANING PROCESS INVOLVING DEGREASING, WASHING AND DRY NITROGEN BLOWDOWN.
 - KEEP THE PART CLEAN AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
 - DIMENSIONS IN [] ARE MILLIMETERS AND FOR REF. ONLY
 - SURFACE ROUGHNESS $\sqrt{63}$

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS ANGLE XX - .02 XX - .01 XXX - .005		LOG NUMBER A2416600	THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY	
SURFACE ROUGHNESS $\sqrt{63}$		DESIGNED BY R. KRAKORA	DATE 5/8/96	CHIEF DESIGN ENGINEER D.SHU
REMOVE ALL BURRS AND BREAK SHARP EDGES (S.M.A.)		DESIGNED BY J.CHANG	DATE 6/18/96	DATE 6/26/96
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1		DESIGNER KRAKORA/CHANG	DATE 6/8/96	DATE 6/18/96
DIMENSIONS & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		RESPONSIBLE ENGINEER J.CHANG	DATE 6/18/96	APPROVED/RELEASED
MATERIAL SST 304		SCALE 1:1		
REVISIONS		SHEET 1 of 1		
DO NOT SCALE DRAWING		DRAWING NUMBER P4105091203-350001-00		

8 7 6 5 4 3 2 1