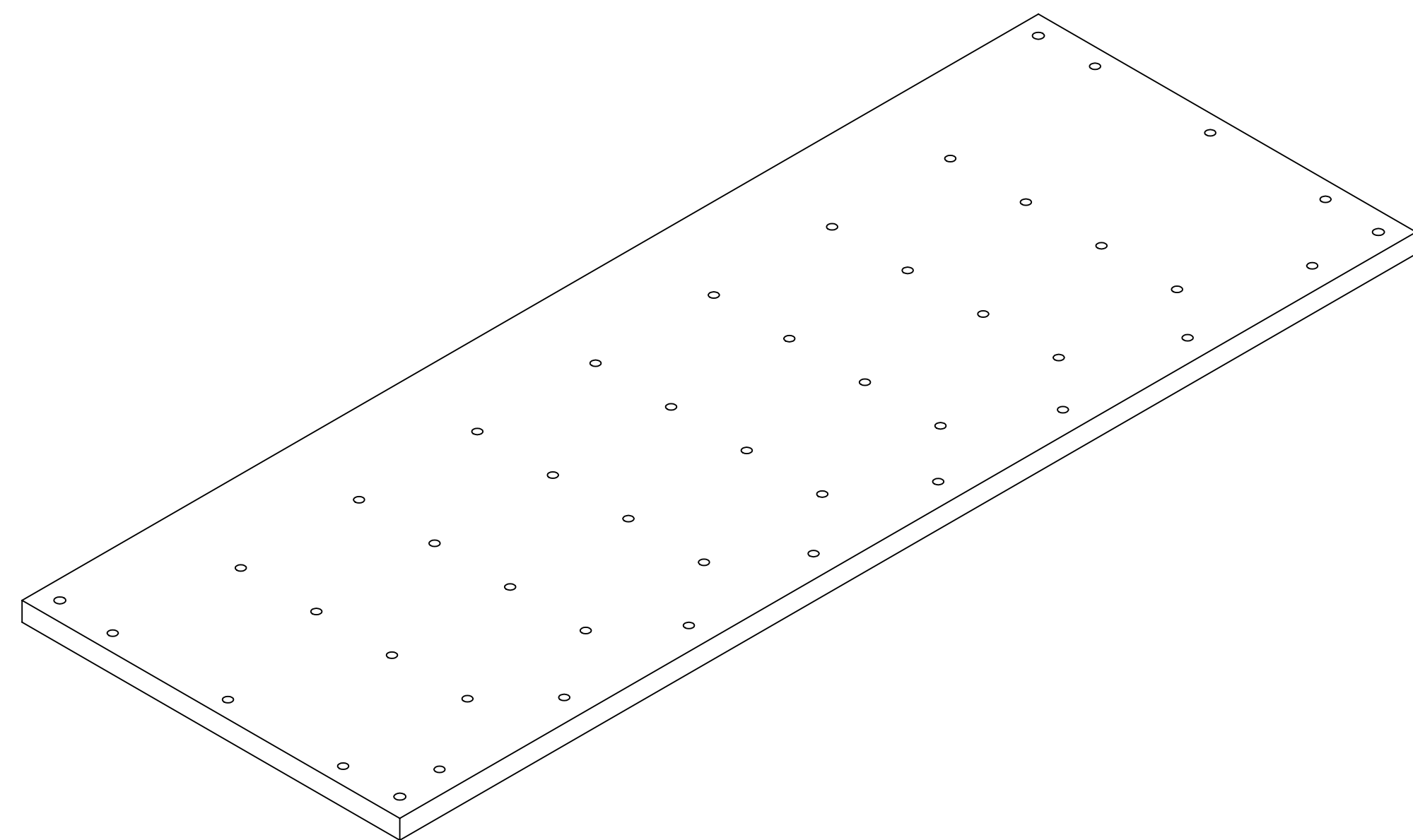


NOTES CONTINUED:

REV.	DATE	DCN #	DRAWING TREE #



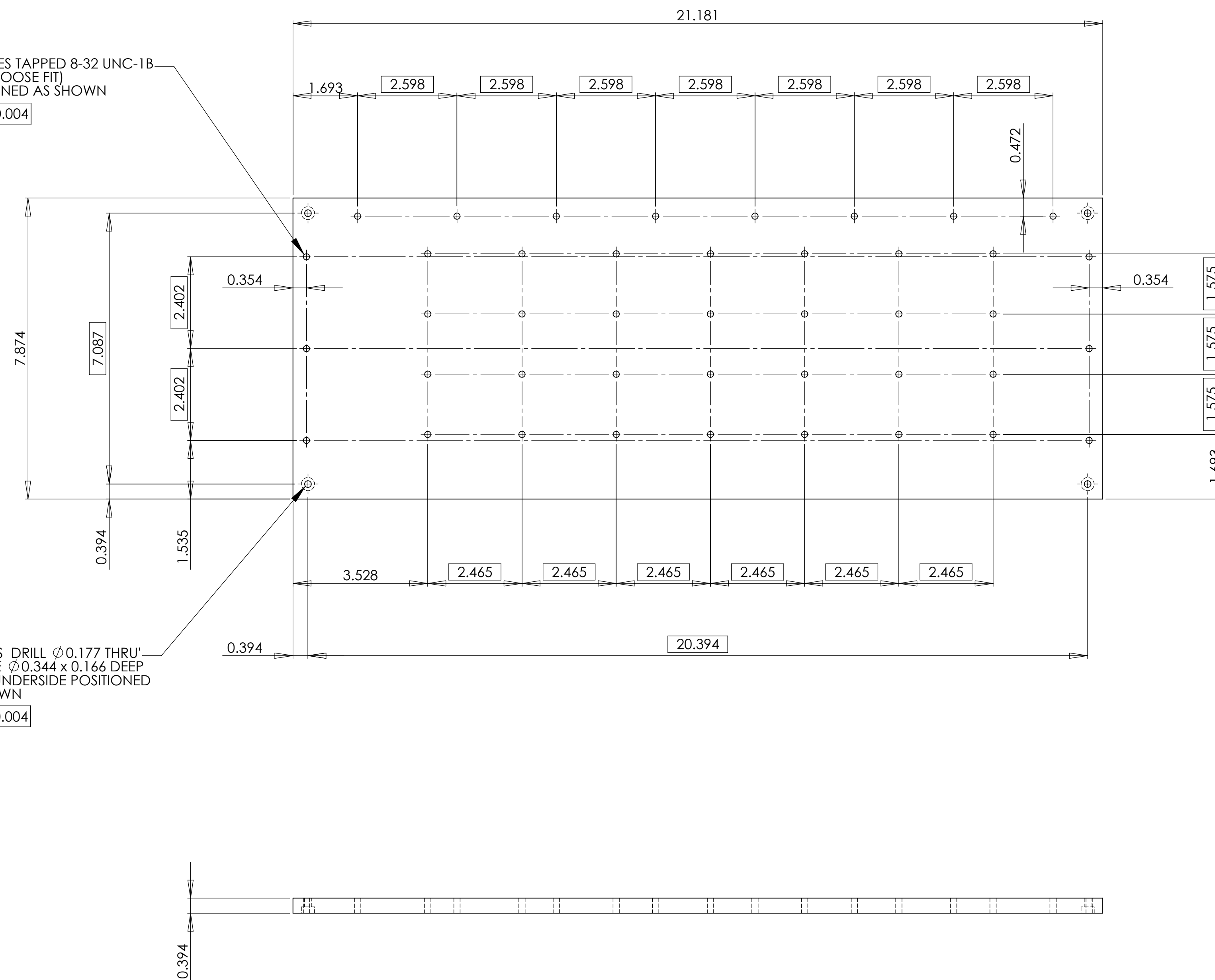
ISOMETRIC VIEW

42-HOLES TAPPED 8-32 UNC-1B THRU' (LOOSE FIT) POSITIONED AS SHOWN

$\pm \phi 0.004$

4-HOLES DRILL $\phi 0.177$ THRU' C/BORE $\phi 0.344$ x 0.166 DEEP FROM UNDERSIDE POSITIONED AS SHOWN

$\pm \phi 0.004$



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				SYSTEM		SUB-SYSTEM		PART NAME			
DIMENSIONS ARE IN INCHES GENERAL TOLERANCES: 0<X<2" : ± 0.004 " 2<X<6" : ± 0.008 " 6<X<40" : ± 0.012 " ANGULAR : $\pm 0.2^\circ$ GEOMETRIC TOLERANCES: ISO-2768-K				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		ADVANCED LIGO		SUS		BASEPLATE (MIT)	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES 0.02 \pm 0.01 AND REMOVE ALL BURRS. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.				MATERIAL ALUMINIUM		FINISH 125 μ inch		DESIGNER L.CUNNINGHAM		SIZE D	
REVISIONS 1. 01/12/2009 2. 15/12/2009 3. 21/12/2009				NEXT ASSY		CHECKER B.HENDERSON		DWG. NO. LIGO-D1000009		REV. 03	
APPROVAL B.HENDERSON				SCALE: 1:2		PROJECTION:		SHEET 1 OF 1			

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