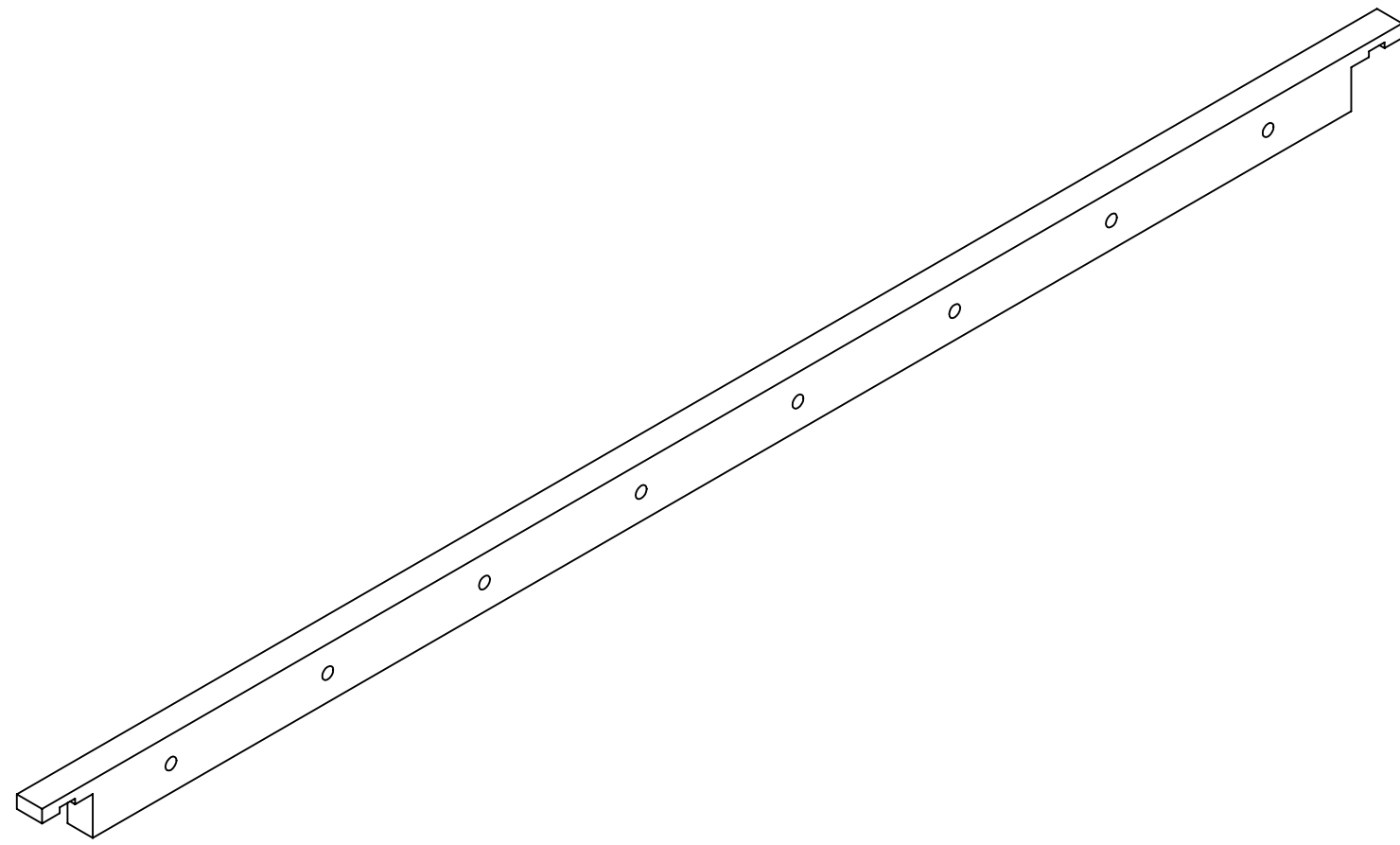
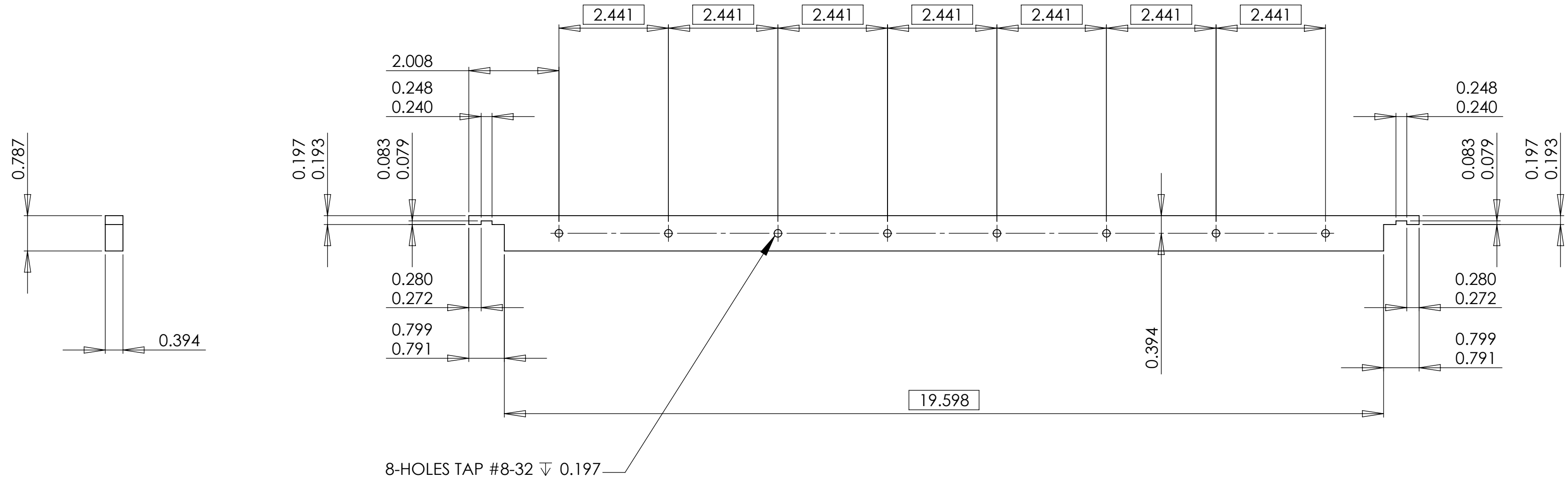
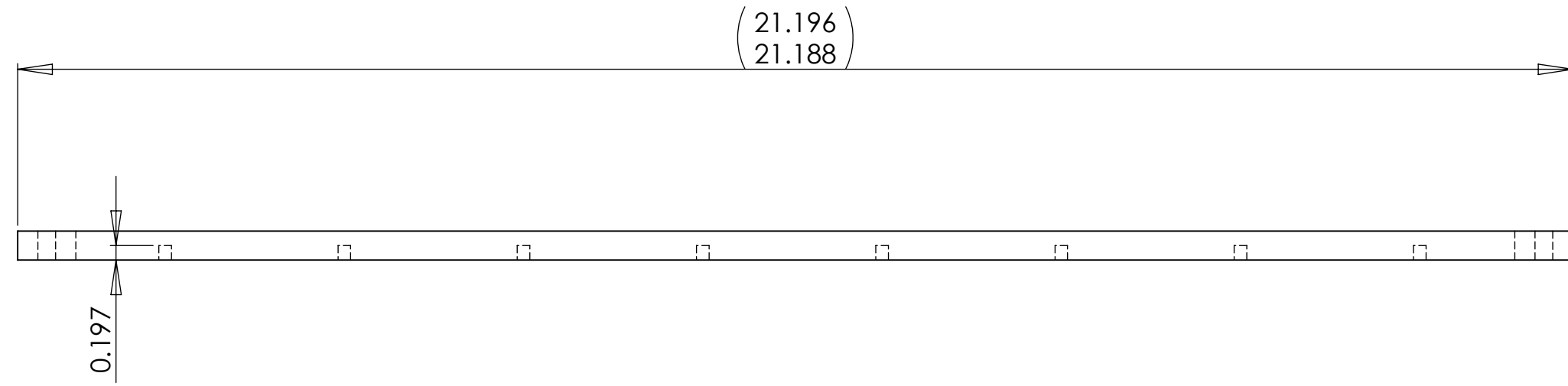


NOTES CONTINUED:

REV.	DATE	DCN #	DRAWING TREE #



ISOMETRIC VIEW



8-HOLES TAP #8-32 ∇ 0.197

$\oplus \ominus \phi$ 0.004

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

GENERAL TOLERANCES:

- 0<X<2" : ±0.004"
- 2<X<6" : ±0.008"
- 6<X<40" : ±0.012"
- ANGULAR : ± 0.2°

GEOMETRIC TOLERANCES:
ISO-2768-K

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES 0.02 ±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

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO **SUB-SYSTEM** SUS

NEXT ASSY

PART NAME FIBRE SUPPORT CROSSBAR (MIT)

DESIGNER	L.CUNNINGHAM	01/12/2009	SIZE	DWG. NO.	REV.
DRAFTER	K.MCINTYRE	15/12/2009	C	LIGO-D1000013	03
CHECKER	B.HENDERSON	21/12/2009			
APPROVAL	B.HENDERSON	21/12/2009			

SCALE: 1:2 PROJECTION: SHEET 1 OF 1