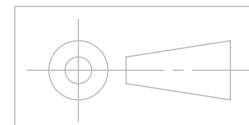
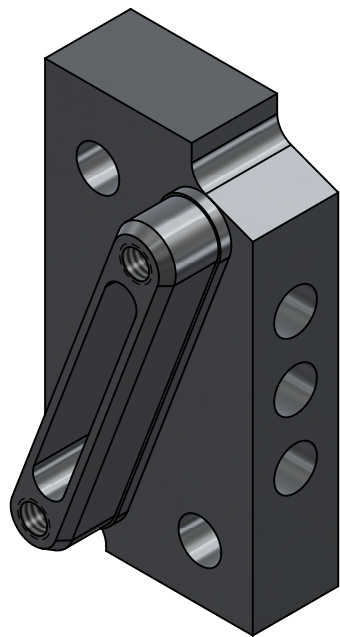
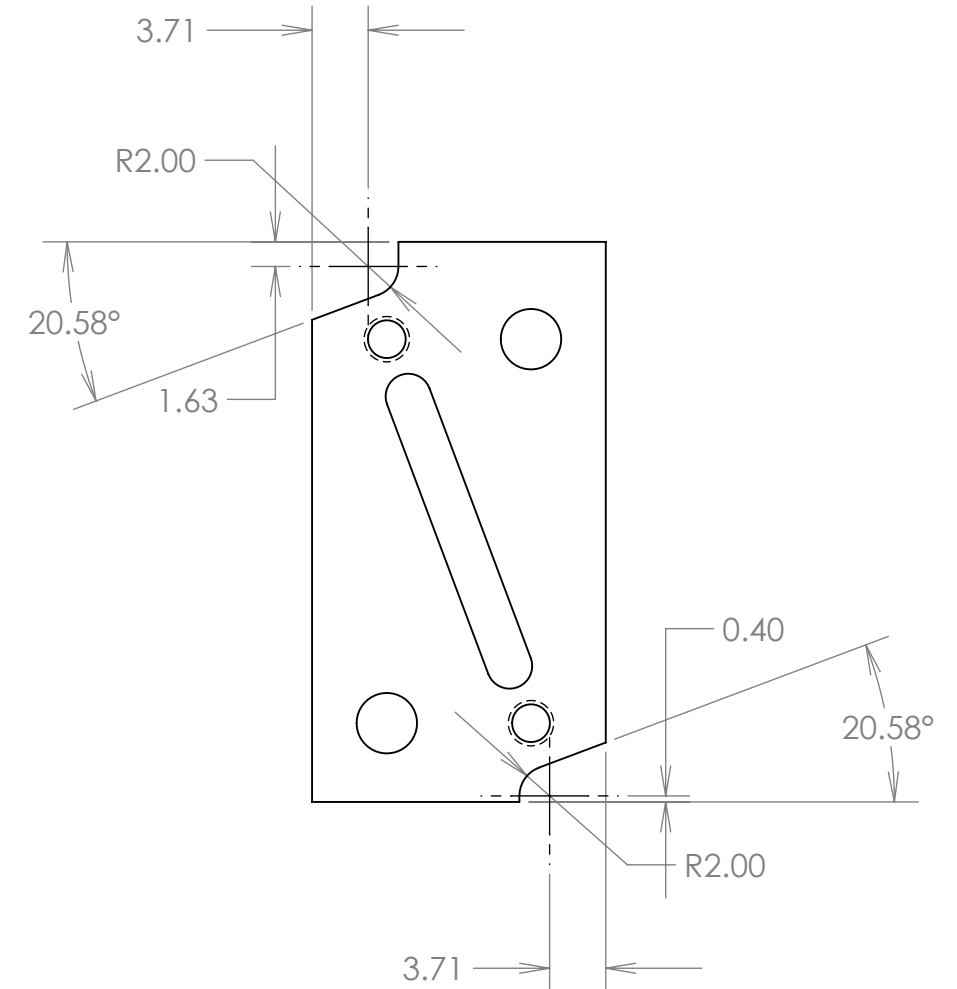
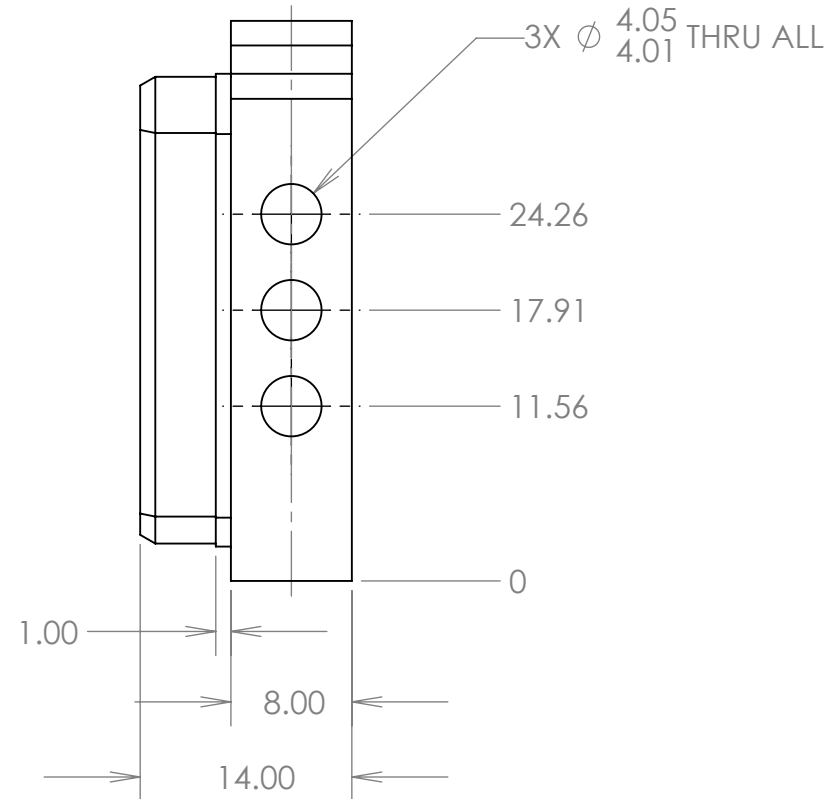
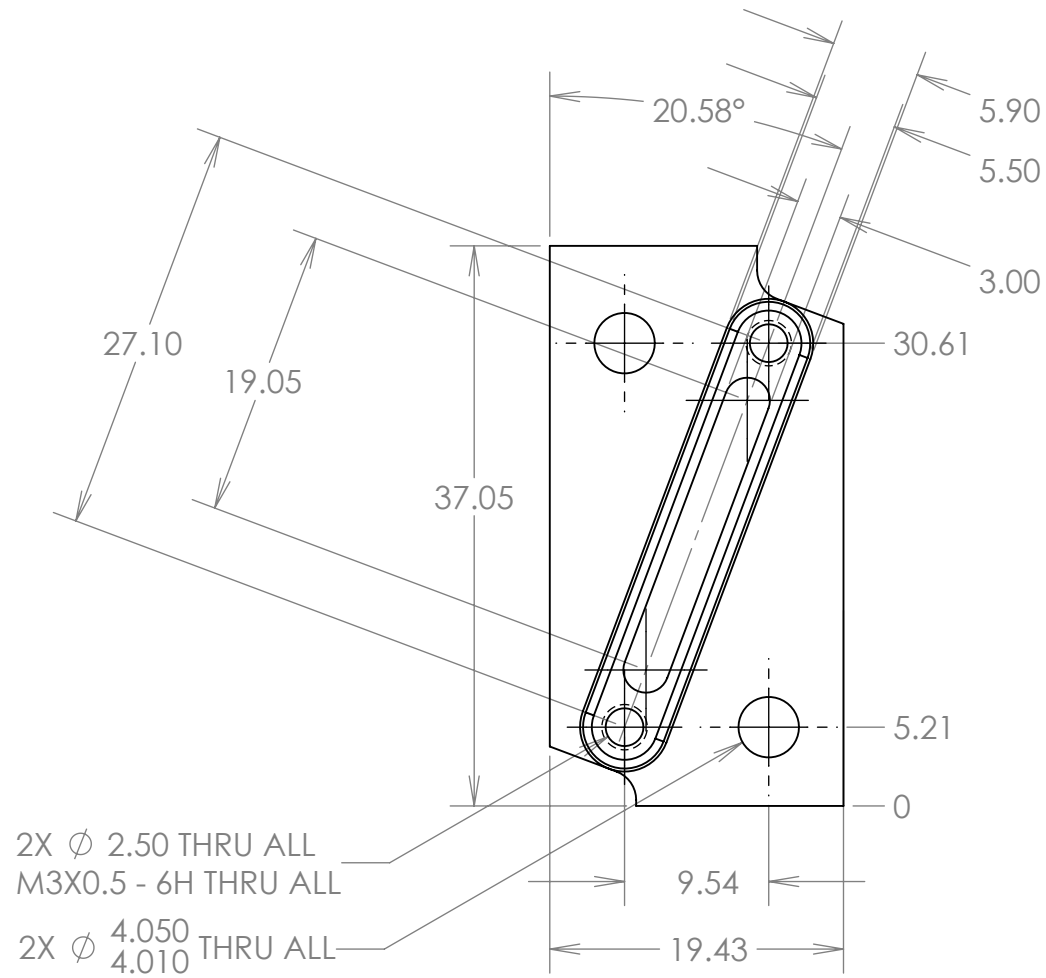


A solid model will also be provided.
Note that there is a mirrored configuration.

REVISIONS				
REV	DWG	CHK	DATE	DESCRIPTION
0	JHS	JHS	8/12/2011	Initial drawing



MATERIAL	6061-T6	
SURFACE TREATMENT	Clean and alodine	
DIMENSIONS IN MM. UNLESS OTHERWISE SPECIFIED:		
TOLERANCES	X.X ± 0.5	FRAC. ± 1/64
	X.XX ± 0.1	ANGLES ± 1.00°
	X.XXX ± 0.05	FINISH $\sqrt[3.2]{\text{um}}$

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ATLAS Upgrade, I-Beam
Fixture Cap

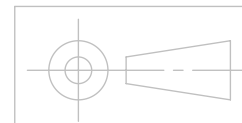
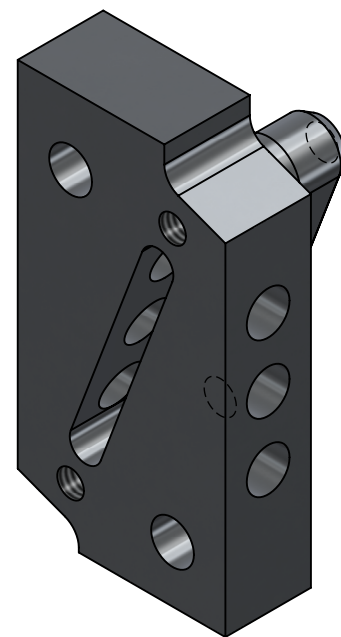
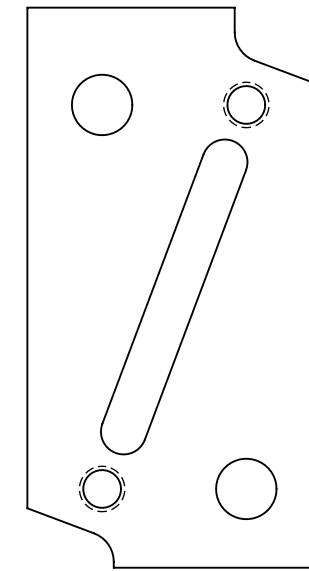
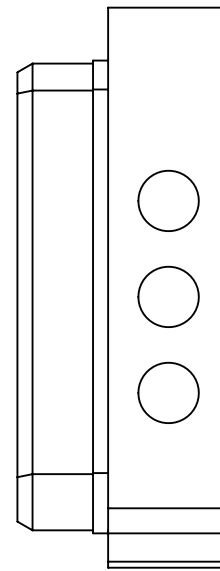
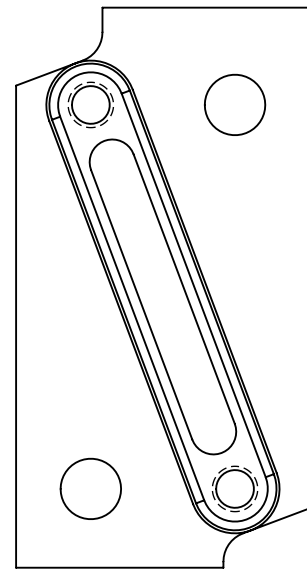
DWG BY J.H. Silber	DATE 2011-08-12
CHK BY J.H. Silber	DATE 2011-08-12
APR BY J.H. Silber	DATE 2011-08-12

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW THREADS 30°
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
IN ACCORDANCE WITH ASME Y14.5M & B46.1

SER NO.	SCALE: 2:1	SHEET 1 OF 2			
PROJECT NO.	PROJECT NAME	CATEGORY CODE	DWG NO.	SIZE B	REV. 0

A solid model will also be provided.
These views show the mirrored configuration

REVISIONS				
REV	DWG	CHK	DATE	DESCRIPTION
0	JHS	JHS	8/12/2011	Initial drawing



MATERIAL	6061-T6	
SURFACE TREATMENT	Clean and alodine	
DIMENSIONS IN MM. UNLESS OTHERWISE SPECIFIED:		
TOLERANCES	X.X ± 0.5	FRAC. ± 1/64
	X.XX ± 0.1	ANGLES ± 1.00°
	X.XXX ± 0.05	FINISH $\sqrt[3.2]{\text{um}}$

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS Upgrade, I-Beam
Fixture Cap

DWG BY J.H. Silber	DATE 2011-08-12
CHK BY J.H. Silber	DATE 2011-08-12
APR BY J.H. Silber	DATE 2011-08-12

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW THREADS 30°
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SER NO.	SCALE: 2:1	SHEET 2 OF 2			
PROJECT NO.	PROJECT NAME	CATEGORY CODE	DWG NO.	SIZE B	REV. 0