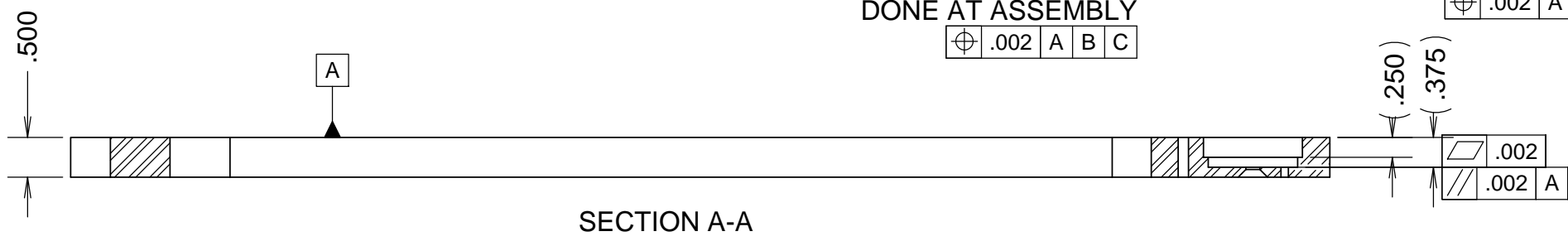
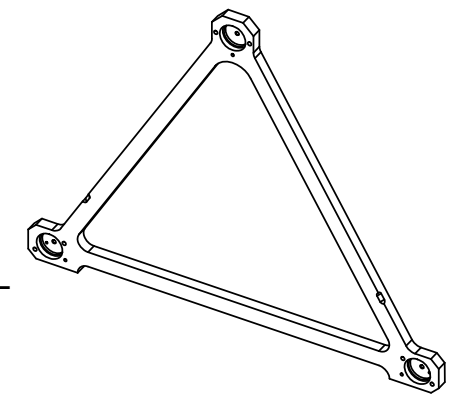
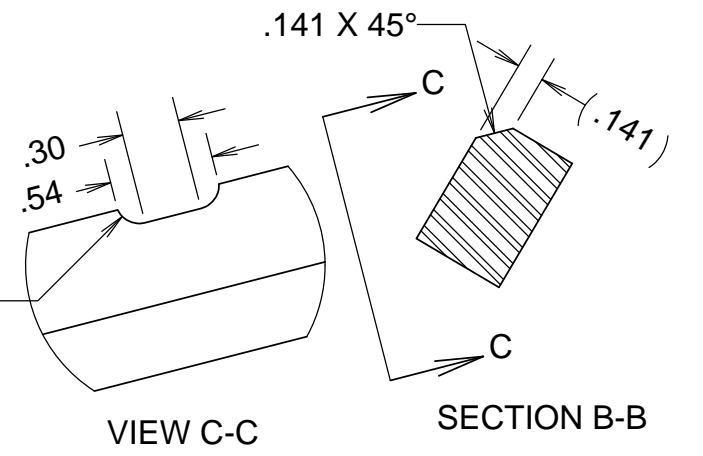
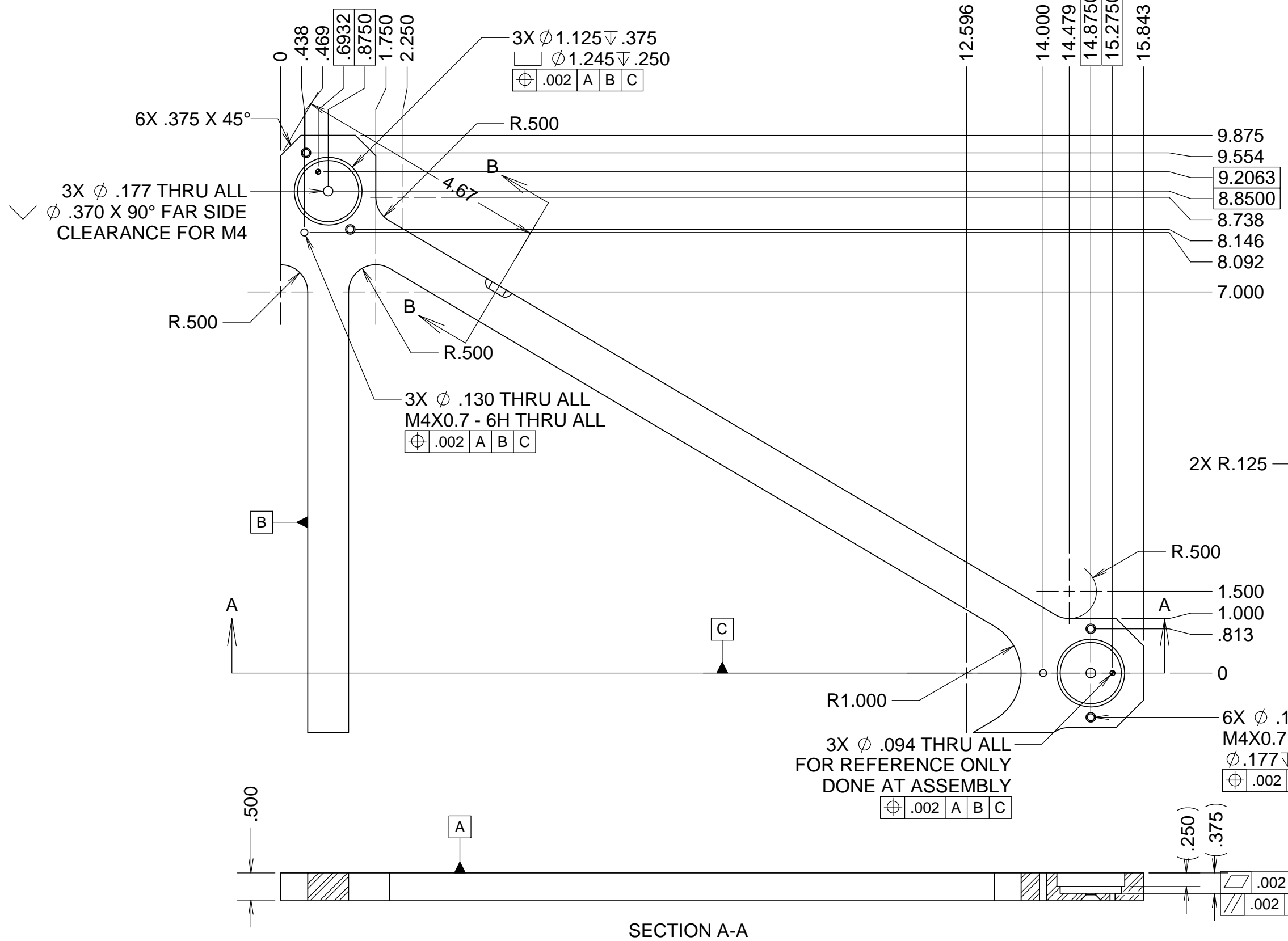


REVISIONS				
DATE	REV	DRW'N	CHCK'D	DESCRIPTION
10MAY16	A	GFC	--	INITIAL RELEASE
26AUG16	B	GFC	--	DESIGN UPDATE
08SEP16	C	GFC	DC	HOLE UPDATE
06OCT16	D	GFC	--	NOTE 2 UPDATE
14OCT16	E	GFC	GFC/JM	HOLE CHANGE
14OCT16	F	GFC	JW	SCREW CHANGE TO M4
17OCT16	G	GFC	JW	KINEMATIC DIMENSIONS - BASIC
10NOV16	H	GFC	JW	CLEARANCE CHAMFERS ADDED
16NOV16	J	GFC	DM	VIEWS B, C ADDED



NOTES

- 1 CAD FILENAME, 872-LM4521 Groove Plate
- 2 APPLY AEROGLAZE Z306 AS PER MANUFACTURER'S SPEC. MASK ALL HOLES OR FINAL MACHINE AFTER PAINTING

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES & TOLERANCES ARE AS FOLLOWS

X.X: ±0.1000" X.XX: ±0.0100"
 X.XXX: ±0.0050" X.XXXX: ±0.0001"
 ANGLES: ±0.5° FINISH: 125 MICRO INCHES
 BREAK ALL SHARP EDGES & CORNERS .002" MAX

MATERIAL: CARBON STEEL FINISH: 64



DRAWN	CABAK	--	KECK 1 DEPLOYABLE TERTIARY MIRROR
CHECKED	--	--	SWING ARM ASSEMBLY
DESIGNED	CABAK	--	TITLE
APPROVED	CABAK	--	GROOVE PLATE
SW DOCUMENT FILE	1	PROJECT CODE	K1D3FD
		DWG NO	872-LM4521
		NEXT ASSY	872-LM4520
			J 1/1