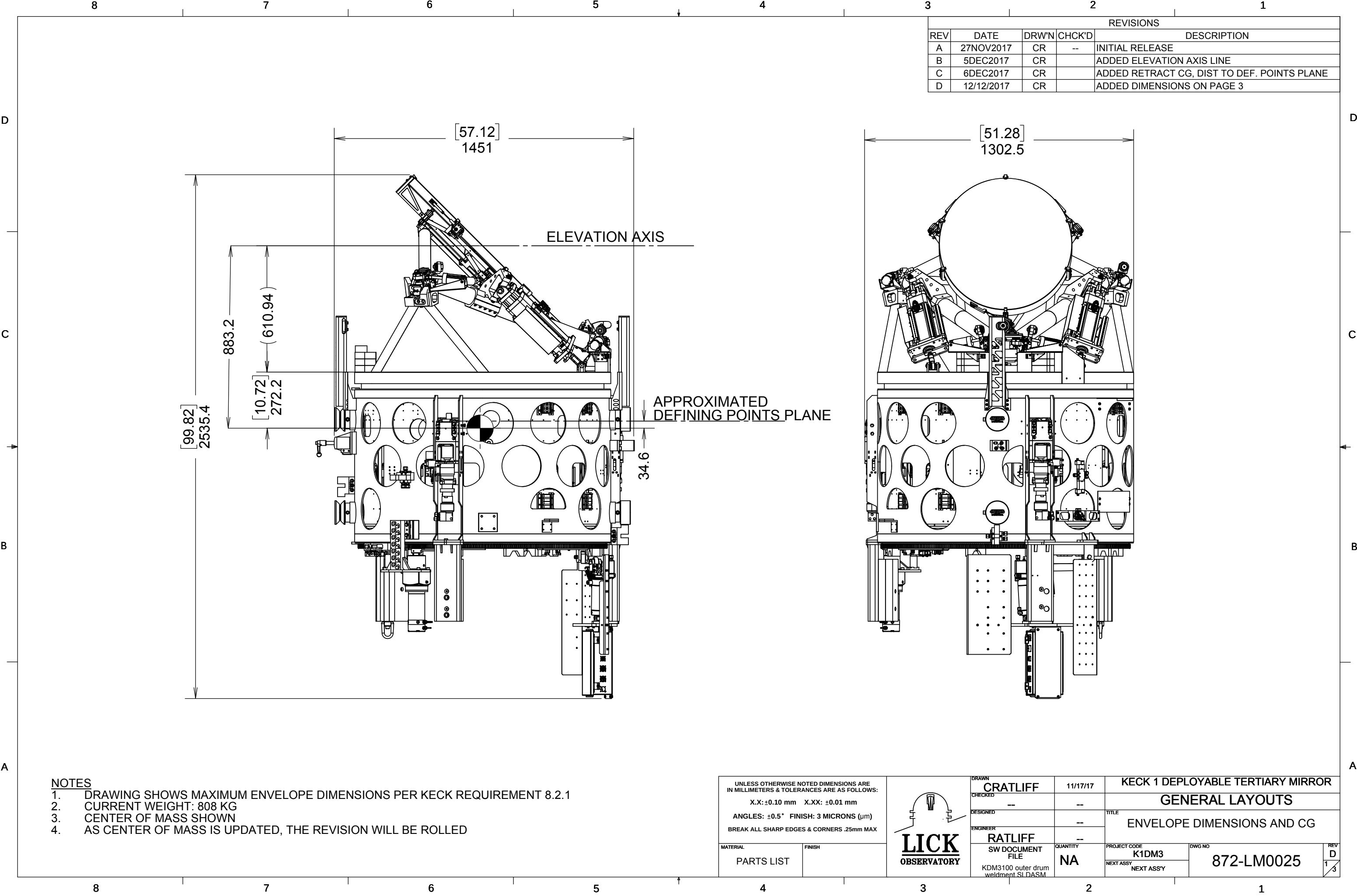




REVISIONS				
REV	DATE	DRW'N	CHCK'D	DESCRIPTION
A	27NOV2017	CR	--	INITIAL RELEASE
B	5DEC2017	CR		ADDED ELEVATION AXIS LINE
C	6DEC2017	CR		ADDED RETRACT CG, DIST TO DEF. POINTS PLANE
D	12/12/2017	CR		ADDED DIMENSIONS ON PAGE 3

NOTES

1. DRAWING SHOWS MAXIMUM ENVELOPE DIMENSIONS PER KECK REQUIREMENT 8.2.1
2. CURRENT WEIGHT: 808 KG
3. CENTER OF MASS SHOWN
4. AS CENTER OF MASS IS UPDATED, THE REVISION WILL BE ROLLED

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE AS FOLLOWS: X.X: ±0.10 mm X.XX: ±0.01 mm ANGLES: ±0.5° FINISH: 3 MICRONS (µm) BREAK ALL SHARP EDGES & CORNERS .25mm MAX				DRAWN CRATLIFF		11/17/17	KECK 1 DEPLOYABLE TERTIARY MIRROR	
				CHECKED --		--	GENERAL LAYOUTS	
				DESIGNED		--	TITLE ENVELOPE DIMENSIONS AND CG	
				ENGINEER RATLIFF		--		
MATERIAL PARTS LIST		FINISH		SW DOCUMENT FILE		QUANTITY NA	PROJECT CODE K1DM3	DWG NO 872-LM0025
				KDM3100 outer drum weldment SL DASM			NEXT ASSY NEXT ASS'Y	REV D 1 3

