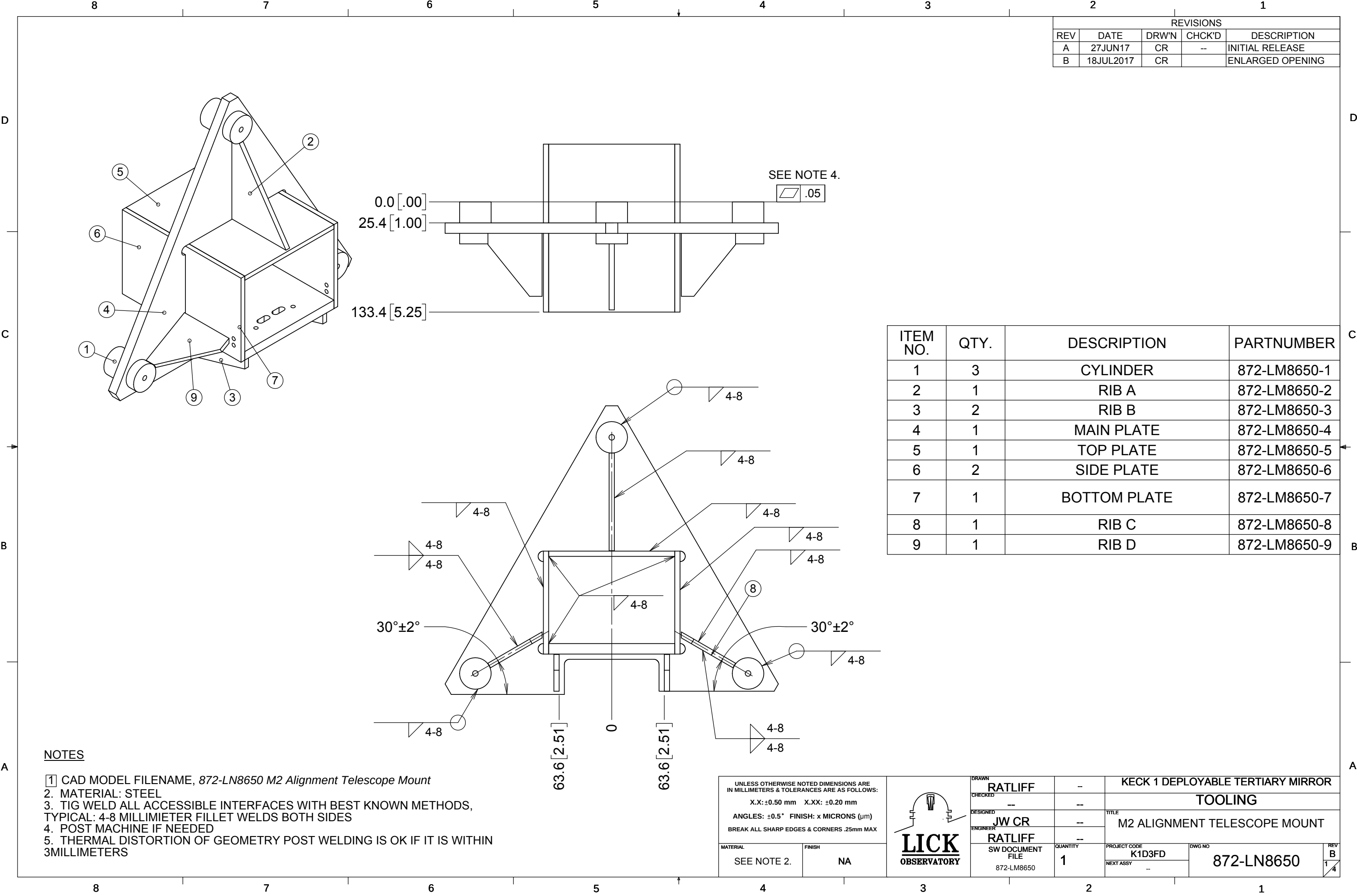




REVISIONS				
REV	DATE	DRW'N	CHCK'D	DESCRIPTION
A	27JUN17	CR	--	INITIAL RELEASE
B	18JUL2017	CR		ENLARGED OPENING

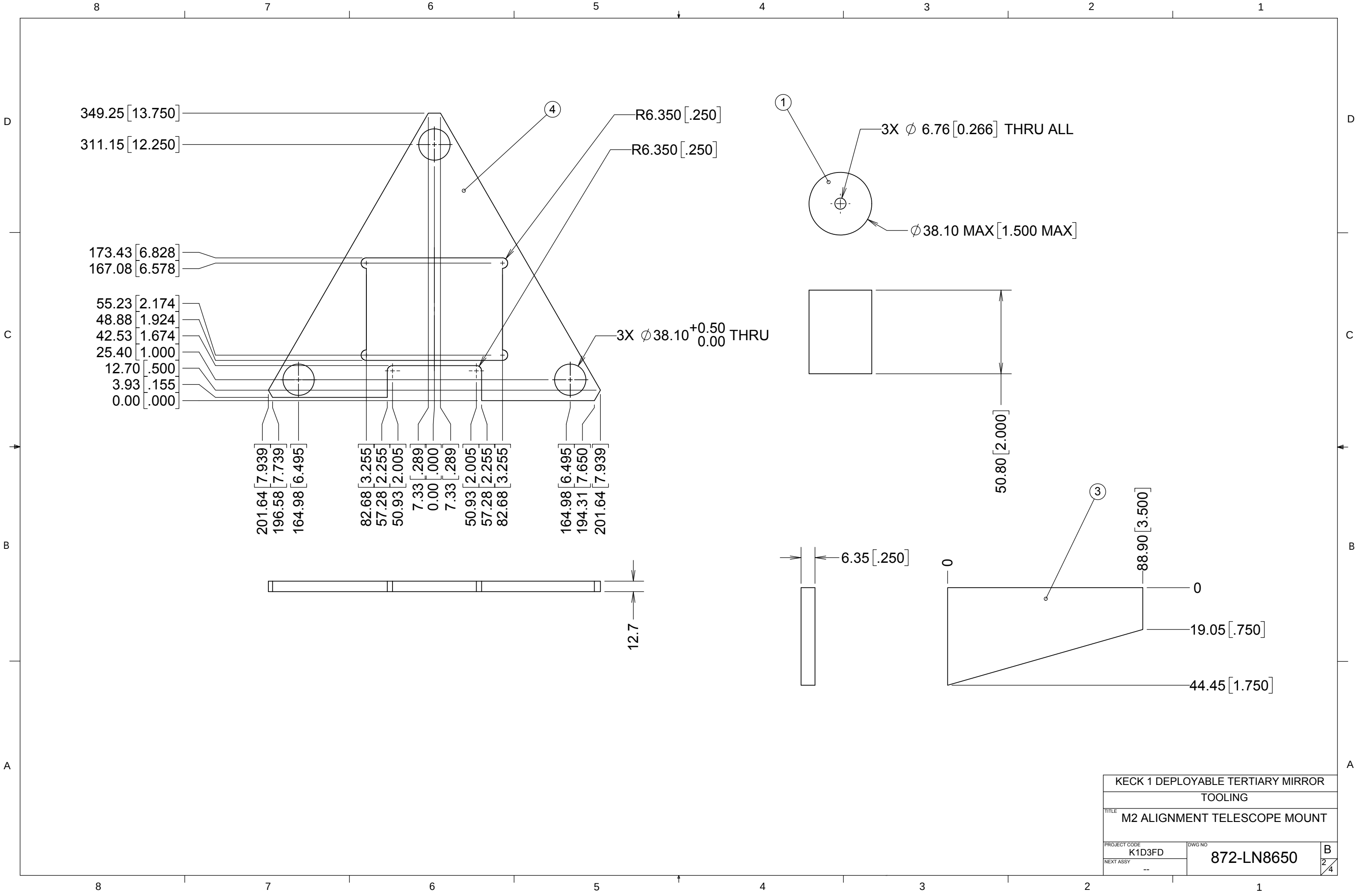
ITEM NO.	QTY.	DESCRIPTION	PARTNUMBER
1	3	CYLINDER	872-LM8650-1
2	1	RIB A	872-LM8650-2
3	2	RIB B	872-LM8650-3
4	1	MAIN PLATE	872-LM8650-4
5	1	TOP PLATE	872-LM8650-5
6	2	SIDE PLATE	872-LM8650-6
7	1	BOTTOM PLATE	872-LM8650-7
8	1	RIB C	872-LM8650-8
9	1	RIB D	872-LM8650-9

NOTES

- 1 CAD MODEL FILENAME, 872-LN8650 M2 Alignment Telescope Mount
- 2. MATERIAL: STEEL
- 3. TIG WELD ALL ACCESSIBLE INTERFACES WITH BEST KNOWN METHODS, TYPICAL: 4-8 MILLIMETER FILLET WELDS BOTH SIDES
- 4. POST MACHINE IF NEEDED
- 5. THERMAL DISTORTION OF GEOMETRY POST WELDING IS OK IF IT IS WITHIN 3MILLIMETERS

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE AS FOLLOWS: X.X: ±0.50 mm X.XX: ±0.20 mm ANGLES: ±0.5° FINISH: x MICRONS (µm) BREAK ALL SHARP EDGES & CORNERS .25mm MAX	
MATERIAL	FINISH
SEE NOTE 2.	NA

	DRAWN	RATLIFF	--	KECK 1 DEPLOYABLE TERTIARY MIRROR	
	CHECKED	--	--	TOOLING	
	DESIGNED	JW CR	--	TITLE M2 ALIGNMENT TELESCOPE MOUNT	
	ENGINEER	RATLIFF	--		
SW DOCUMENT FILE		QUANTITY	1	PROJECT CODE	872-LN8650
872-LM8650				NEXT ASSY	
				DWG NO	REV
				872-LN8650	B 1/4



KECK 1 DEPLOYABLE TERTIARY MIRROR		
TOOLING		
TITLE M2 ALIGNMENT TELESCOPE MOUNT		
PROJECT CODE	DWG NO	B 2/4
K1D3FD	872-LN8650	
NEXT ASSY	--	

