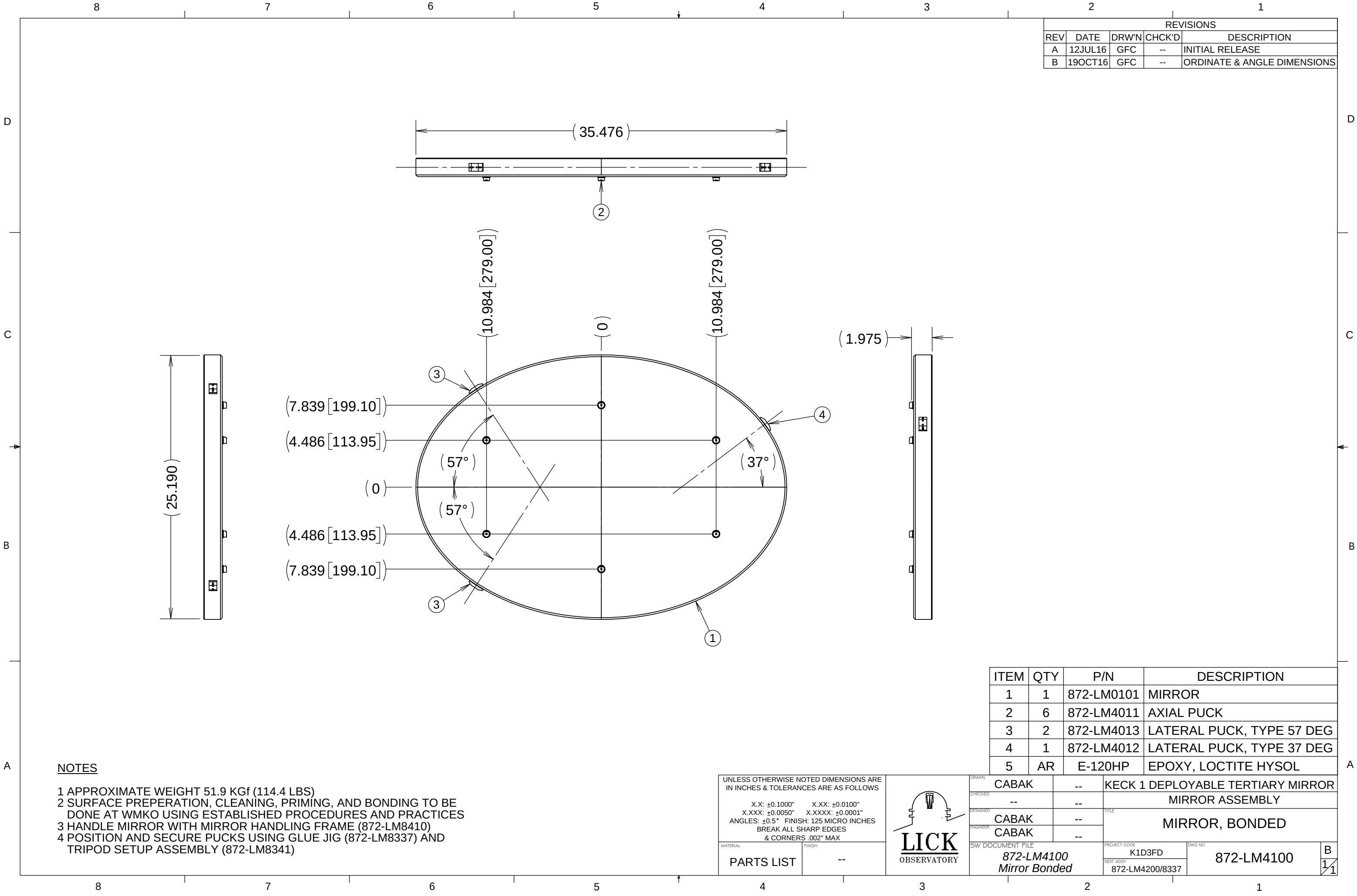




REVISIONS				
REV	DATE	DRW'N	CHCK'D	DESCRIPTION
A	12JUL16	GFC	--	INITIAL RELEASE
B	19OCT16	GFC	--	ORDINATE & ANGLE DIMENSIONS

NOTES

- 1 APPROXIMATE WEIGHT 51.9 KGf (114.4 LBS)
- 2 SURFACE PREPERATION, CLEANING, PRIMING, AND BONDING TO BE DONE AT WMKO USING ESTABLISHED PROCEDURES AND PRACTICES
- 3 HANDLE MIRROR WITH MIRROR HANDLING FRAME (872-LM8410)
- 4 POSITION AND SECURE PUCKS USING GLUE JIG (872-LM8337) AND TRIPOD SETUP ASSEMBLY (872-LM8341)

ITEM	QTY	P/N	DESCRIPTION
1	1	872-LM0101	MIRROR
2	6	872-LM4011	AXIAL PUCK
3	2	872-LM4013	LATERAL PUCK, TYPE 57 DEG
4	1	872-LM4012	LATERAL PUCK, TYPE 37 DEG
5	AR	E-120HP	EPOXY, LOCTITE HYSOL

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	FINISH
PARTS LIST	--



DRAWN	CABAK	--	KECK 1 DEPLOYABLE TERTIARY MIRROR
CHECKED	--	--	MIRROR ASSEMBLY
DESIGNED	CABAK	--	MIRROR, BONDED
ENGINEER	CABAK	--	
SW DOCUMENT FILE		PROJECT CODE	DWG NO
872-LM4100 Mirror Bonded		K1D3FD	872-LM4100
NEXT ASSY		872-LM4200/8337	B 1/1