

TAXIWAY EDGE LIGHTS							
FAA TYPE	FIXTURE I.D	LAMP TYPE	COLOR	XFMR WATTAGE	CIRCUIT	NORTHING	EASTING
L-861T	T16	LED	BLUE	15	T3	52939.81	1695778.9032
L-861T	T130	LED	BLUE	15	T3	48782.10	1695741.8639
L-861T	T155	LED	BLUE	15	T3	47533.72	1695742.9644
L-861T	T605	LED	BLUE	15	T3	55516.48	1696062.8209
L-861T	T616	LED	BLUE	15	T3	55438.07	1695985.3290
L-861T	T621D	LED	BLUE	15	T3	54805.21	1695351.9559
L-861T	T631	LED	BLUE	15	T3	54725.92	1695273.5910
L-861T	T719	LED	BLUE	15	T3	51437.50	1691989.8502
L-861T	T727	LED	BLUE	15	T3	51322.66	1691875.2203
L-861T	T738	LED	BLUE	15	T3	51255.35	1691808.0320
L-861T	T740A	LED	BLUE	15	T3	51321.43	1691741.7731
L-861T	T740B	LED	BLUE	15	T3	51264.11	1691688.6557
L-861T	T740C	LED	BLUE	15	T3	51206.80	1691635.5384
L-861T	T741A	LED	BLUE	15	T3	51149.48	1691582.4185
L-861T	T741B	LED	BLUE	15	T3	51114.22	1691561.9290
L-861T	T741C	LED	BLUE	15	T3	51078.96	1691541.4392
L-861T	T742A	LED	BLUE	15	T3	51043.69	1691520.9493
L-861T	T742B	LED	BLUE	15	T3	51010.99	1691540.0331
L-861T	T742C	LED	BLUE	15	T3	50978.29	1691559.1149
L-861T	T743A	LED	BLUE	15	T3	50945.59	1691578.1931
L-861T	T743B	LED	BLUE	15	T3	50934.18	1691597.8306
L-861T	T743C	LED	BLUE	15	T3	50922.77	1691617.4716
L-861T	T744A	LED	BLUE	15	T3	50893.93	1691685.6762
L-861T	T744A	LED	BLUE	15	T3	50911.35	1691637.1125
L-861T	T744B	LED	BLUE	15	T3	50901.44	1691692.8330
L-861T	T744B	LED	BLUE	15	T3	50899.94	1691656.7534
L-861T	T744C	LED	BLUE	15	T3	50888.53	1691676.3946
L-861T	T744C	LED	BLUE	15	T3	50905.07	1691689.2418
L-861T	T745A	LED	BLUE	15	T3	50748.18	1691532.2001
L-861T	T745B	LED	BLUE	15	T3	50744.55	1691535.7913
L-861T	T745C	LED	BLUE	15	T3	50751.54	1691543.5293
L-861T	T746A	LED	BLUE	15	T3	50760.88	1691548.9730
L-861T	T746B	LED	BLUE	15	T3	50780.50	1691537.5247
L-861T	T746C	LED	BLUE	15	T3	50800.12	1691526.0765
L-861T	T747A	LED	BLUE	15	T3	50819.74	1691514.6282
L-861T	T747B	LED	BLUE	15	T3	50839.36	1691503.1799
L-861T	T747C	LED	BLUE	15	T3	50858.97	1691491.7314
L-861T	T748A	LED	BLUE	15	T3	50877.99	1691459.0019
L-861T	T748B	LED	BLUE	15	T3	50897.02	1691426.2679
L-861T	T748C	LED	BLUE	15	T3	50916.04	1691393.5274
L-861T	T749A	LED	BLUE	15	T3	50895.49	1691358.3020
L-861T	T749B	LED	BLUE	15	T3	50874.93	1691323.0766
L-861T	T749C	LED	BLUE	15	T3	50854.38	1691287.8507
L-861T	T750A	LED	BLUE	15	T3	50803.70	1691233.3627
L-861T	T750B	LED	BLUE	15	T3	50753.012	1691178.8759
L-861T	T750C	LED	BLUE	15	T3	50702.34	1691124.3892
L-861T	T751A	LED	BLUE	15	T3	50647.76	1691073.8106
L-861T	T751B	LED	BLUE	15	T3	50593.18	1691023.2264
L-861T	T751C	LED	BLUE	15	T3	50538.60	1690972.6422
L-861T	T752A	LED	BLUE	15	T3	50503.34	1690952.1523
L-861T	T752B	LED	BLUE	15	T3	50468.07	1690931.6624
L-861T	T752C	LED	BLUE	15	T3	50432.81	1690911.1726
L-861T	T753A	LED	BLUE	15	T3	50400.11	1690930.2563
L-861T	T753B	LED	BLUE	15	T3	50367.41	1690949.3382
L-861T	T753C	LED	BLUE	15	T3	50334.71	1690968.4164
L-861T	T754A	LED	BLUE	15	T3	50315.97	1691000.6682
L-861T	T754B	LED	BLUE	15	T3	50297.28	1691032.8218
L-861T	T754C	LED	BLUE	15	T3	50278.656	1691064.8824
L-861T	T755A	LED	BLUE	15	T3	50283.69	1691074.8411
L-861T	T755B	LED	BLUE	15	T3	50290.65	1691082.7741
L-861T	T755C	LED	BLUE	15	T3	50183.56	1690965.9915
L-861T	T756A	LED	BLUE	15	T3	50218.88	1690930.6042
L-861T	T756B	LED	BLUE	15	T3	50238.33	1690911.1163
L-861T	T756C	LED	BLUE	15	T3	50257.79	1690891.6294
L-861T	T757A	LED	BLUE	15	T3	50283.91	1690865.4595
L-861T	T757B	LED	BLUE	15	T3	50315.06	1690834.2489

TAXIWAY EDGE LIGHTS							
FAA TYPE	FIXTURE I.D	LAMP TYPE	COLOR	XFMR WATTAGE	CIRCUIT	NORTHING	EASTING
L-861T	T757C	LED	BLUE	15	T3	50353.9142	1690805.0829
L-861T	T758A	LED	BLUE	15	T3	50407.6397	1690786.2566
L-861T	T758B	LED	BLUE	15	T3	50464.5688	1690786.0425
L-861T	T758C	LED	BLUE	15	T3	50518.4884	1690804.3950
L-861T	T759A	LED	BLUE	15	T3	50563.8098	1690838.9615
L-861T	T759B	LED	BLUE	15	T3	50590.9255	1690864.0916
L-861T	T759C	LED	BLUE	15	T3	50618.0412	1690889.2217
L-861T	T760A	LED	BLUE	15	T3	50645.1568	1690914.3518
L-861T	T760B	LED	BLUE	15	T3	50672.2703	1690939.4798
L-861T	T760C	LED	BLUE	15	T3	50707.5329	1690959.9691
L-861T	T761A	LED	BLUE	15	T3	50742.7954	1690980.4591
L-861T	T761B	LED	BLUE	15	T3	50778.0581	1691000.9491
L-861T	T761C	LED	BLUE	15	T3	50820.4106	1690976.2369
L-861T	T762A	LED	BLUE	15	T3	50862.7598	1690951.5266
L-861T	T762B	LED	BLUE	15	T3	50954.9800	1691043.5800
L-861T	T762C	LED	BLUE	15	T3	50930.3464	1691085.9739
L-861T	T763A	LED	BLUE	15	T3	50905.7109	1691128.3710
L-861T	T763B	LED	BLUE	15	T3	50926.2647	1691163.5965
L-861T	T763C	LED	BLUE	15	T3	50946.8184	1691198.8219
L-861T	T764A	LED	BLUE	15	T3	50966.0551	1691231.7901
L-861T	T764B	LED	BLUE	15	T3	50990.8757	1691259.3158
L-861T	T764C	LED	BLUE	15	T3	51016.1162	1691286.4517
L-861T	T765A	LED	BLUE	15	T3	51080.8627	1691355.5961
L-861T	T765B	LED	BLUE	15	T3	51145.6087	1691425.6687
L-861T	T765C	LED	BLUE	15	T3	51179.7332	1691462.2046
L-861T	T766A	LED	BLUE	15	T3	51231.1358	1691513.5141
L-861T	T766B	LED	BLUE	15	T3	51284.5070	1691566.7887
L-861T	T766C	LED	BLUE	15	T3	51337.8783	1691620.0633

RUNWAY END LIGHTS							
FAA TYPE	FIXTURE I.D	LAMP TYPE	COLOR	XFMR WATTAGE	CIRCUIT	NORTHING	EASTING
L-861	R54	LED	BLANKJR	15	R2	50056.2467	1691093.1390
L-861	R55	LED	BLANKJR	15	R2	50063.3173	1691086.0607
L-861	R56	LED	BLANKJR	15	R2	50070.3777	1691078.9823
L-861	R57	LED	BLANKJR	15	R2	50077.4432	1691071.9040
L-861	R58	LED	BLANKJR	15	R2	50155.2981	1690994.3027
L-861	R59	LED	BLANKJR	15	R2	50162.3623	1690987.2248
L-861	R60	LED	BLANKJR	15	R2	50169.4265	1690980.1489
L-861	R61	LED	BLANKJR	15	R2	50176.5376	1690973.0221

RUNWAY EDGE LIGHTS							
FAA TYPE	FIXTURE I.D	LAMP TYPE	COLOR	XFMR WATTAGE	CIRCUIT	NORTHING	EASTING
L-861	R11	LED	R/Y	15	R2	55116.3560	1695903.7688
L-861	R12	LED	R/Y	15	R2	55255.4761	1696042.9775
L-861	R21	LED	R/Y	15	R2	55135.2965	1696163.2885
L-861	R22	LED	R/Y	15	R2	54995.8318	1696024.1697
L-861	R49	LED	R/Y	15	R2	50660.6221	1691896.4307
L-861	R50	LED	R/Y	15	R2	50546.2854	1691582.2897
L-861	R51	LED	R/Y	15	R2	50423.7536	1691459.9798
L-861	R52	LED	R/Y	15	R2	50301.2224	1691337.6705
L-861	R53	LED	R/Y	15	R2	50178.6886	1691215.3586
L-861	R62	LED	R/Y	15	R2	50298.7834	1691095.0459
L-861	R63	LED	R/Y	15	R2	50421.3163	1691217.3568
L-861	R64	LED	R/Y	15	R2	50543.8482	1691339.6669
L-861	R65	LED	R/Y	15	R2	50666.3802	1691461.9769
L-861	R66	LED	R/Y	15	R2	50780.7169	1691576.1180

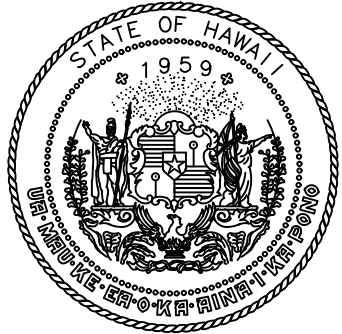
DISPLACED RUNWAY THRESHOLD LIGHTS							
FAA TYPE	FIXTURE I.D	LAMP TYPE	COLOR	XFMR WATTAGE	CIRCUIT	NORTHING	EASTING
L-862	R11-A	LED	G/BLANK	15	R2	55243.8453	1696031.1432
L-862	R11-B	LED	G/BLANK	15	R2	55250.9102	1696024.0659
L-862	R11-C	LED	G/BLANK	15	R2	55257.9750	1696016.9886
L-862	R11-D	LED	G/BLANK	15	R2	55265.0398	1696009.9113
L-862	R22-A	LED	G/BLANK	15	R2	55123.7432	1696151.4571
L-862	R22-B	LED	G/BLANK	15	R2	55116.6784	1696158.5344
L-862	R22-C	LED	G/BLANK	15	R2	55109.6135	1696165.6116
L-862	R22-D	LED	G/BLANK	15	R2	55102.5487	1696172.6889
L-862	R49-A	LED	G/BLANK	15	R2	50669.1849	1691705.0054
L-862	R49-B	LED	G/BLANK	15	R2	50662.1200	1691712.0827
L-862	R49-C	LED	G/BLANK	15	R2	50655.0552	1691719.1600
L-862	R49-D	LED	G/BLANK	15	R2	50647.9903	1691726.2373
L-862	R66-A	LED	G/BLANK	15	R2	50789.2144	1691584.6599
L-862	R66-B	LED	G/BLANK	15	R2	50796.4607	1691577.4473
L-862	R66-C	LED	G/BLANK	15	R2	50803.5184	1691570.4061
L-862	R66-D	LED	G/BLANK	15	R2	50810.5761	1691563.3650

RUNWAY AND TAXIWAY LIGHT FIXTURE SCHEDULE

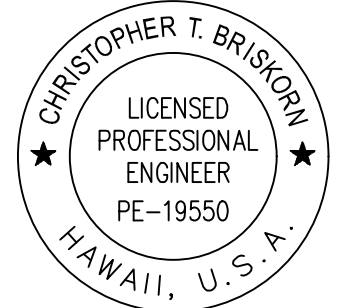
SCALE: N.T.S.

NOTES:

1. EDGE LIGHTING SHALL BE INSTALLED TO MATCH EXISTING OFFSET FROM EDGE OF PAVEMENT, NOT TO EXCEED 10'.



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



CHRIS BRISKORN, PE
ELECTRICAL ENGINEER

4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:

NO.	DATE	REVISIONS
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CONSTRUCTION
DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

RUNWAY AND
TAXIWAY CIRCUITING
SCHEDULE

DATE :	DWG. NO. E4.
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