

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

AIRPORT ID LNY/PHNY	PROCEDURE NAME ILS OR LOC RWY 3	ORIGINAL/AMENDMENT 1D	CITY LANAI CITY	STATE HI		
AIRPORT ELEVATION 1308	TDZE 1307	SUPERSEDED ILS OR LOC RWY 3	ORIGINAL/AMENDMENT 1C	DATED 08/12/2021	MAG VAR 11E	EPOCH YEAR 1990
FACILITY I-LNY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LNY VORTAC		EYEPO/I-LNY 4.85 DME					216.69	2.69	3000
MKK VORTAC		GRAMY INT/LNY VORTAC 10.00 DME					163.90	19.16	3200
DUDVE/LNY 10.00 DME CW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-202)		2600
NIYIT/LNY 10.00 DME CW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-202)		2600
FAVLU/LNY 10.00 DME CW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-202)		2600
HAVBI/LNY 10.00 DME CCW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-226)		2600
GRAMY INT/LNY 10.00 DME CCW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-226)		2600
OJOVU INT/I-LNY 12.16 DME	IF	EYEPO/I-LNY 4.85 DME					033.04 (I-LNY)	7.32	2600

MISSED APPROACH

MAP:

ILS: DA
LOC: ZULBI/I-LNY 2.00 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 3500 ON HEADING 224.00 AND LNY VORTAC/LNY VORTAC R-278 TO GRAMY INT/LNY VORTAC 10.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 3500 ON HEADING 180 AND I-LNY SOUTHWEST COURSE TO OJOVU/I-LNY 12.16 DME AND HOLD. (DME REQUIRED)

PROFILE:

1. PT	R	SIDE OF COURSE	213.04	OUTBOUND	3000	FT WITHIN	10	MILES OF	EYEPO/I-LNY 4.86 DME (IAF)		
2.											
3. FAC:	033.04	FAF:	EYEPO/I-LNY 4.85 DME			DIST FAF TO MAP:		DIST FAF TO THLD:	3.86		
4. MIN ALT:	EYEPO/I-LNY 4.85 DME 2600										
5. DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		GS ANT:	936		
6. MIN GS INCPT:	2600	GS ALT AT PFAF:	EYEPO/I-LNY 4.85 DME 2600			OM:		MM:		IM:	
7. GS ANGLE:	3.00	34:1:		20:1:		TCH:	52.0				
8. MSA FROM:	LNY VORTAC 7000										

QUALITY
37
CHECKED

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING RWY 21 NA AT NIGHT.
CHART NOTE: CIRCLING NA FOR CAT C SE OF RWY 3-21.
CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 2300.
CHART PROFILE NOTE: USE I-LNJ DME WHEN ON THE LOCALIZER COURSE.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA, EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW OJOVU/I-LNJ 12.16 DME, RT, 033.04 INBOUND.
HOLD W, RT, 098.00 INBOUND.
CHART FAS OBST: 1350 TREE 204648N/1565721W.
CHART LNJ R-095 AT DUDVE.
CHART LNJ R-107 AT NIYIT.
CHART LNJ R-129 AT FAVLU.
CHART LNJ R-290 AT HAVBI.
CHART LNJ R-278 AT GRAMY.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☒

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 03	1588	1	281	1588	1	281	1588	1	281	1588	1	281			
S-LOC 03	1600	1 1/4	293	1600	1 1/4	293	1600	1 1/4	293	1600	1 1/4	293			
CIRCLING	1900	1 1/4	592	1940	1 1/4	632	2240	2 3/4	932		NA				

CHANGES - REASONS

- INCORPORATED AMDT 1C CHANGES INTO THIS AMDT - BRINGING PROCEDURE TO CURRENT CRITERIA.
- CHANGED CHART NOTE FROM: AUTOPILOT COUPLED APPROACH NA BELOW 1505 TO: AUTOPILOT COUPLED APPROACH NA BELOW 2300 - FLIGHT CHECK VALUE.
- CHANGED FAS OBST CHART NOTE IN ADDITIONAL FLIGHT DATA FROM: 1323 WIND SOCK 204652N/1565725W TO 1350 TREE 204648N/1565721W - NEW OBSTACLE EVALUATION.
- CHANGED S-LOC 03 MDA/HAT FROM: 1580/273 (ALL CATS) TO: 1600/293 (ALL CATS) - NEW OBSTACLE EVALUATION.
- CHANGED CIRCLING CAT C VISIBILITY MDA/HAA FROM: 2140/832 TO: 2240/932 - NEW OBSTACLE EVALUATION.
- RAISED CARCLING CAT C VISIBILITY FROM: 2 1/2 TO: 2 3/4 - 8260.3G VISIBILITY TABLES VALUE.



COORDINATED WITH:

A4A

☒

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: HNL CERAP (ZHN), LANAI AMGR, MKK ATCT, USAF

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

CASIMIR L. TABAKA (THERON CYRUS)

Digitally signed by

CASIMIR L TABAKA

Jun 17, 2025

OFFICE

AJV-A432

DATE

06/04/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Jun 17, 2025

OFFICE

AJV-A432

DATE

TITLE

MANAGER



FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
LNJ/PHNY	ILS OR LOC RWY 3	1D	LANAI CITY	HI	1308	I-LNY

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM LNJ VORTAC **TO** EYEPO/I-LNJ 4.85 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
	2.69				

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
VEGETATION	204554.00N/1565812.00W	1291	164	98	4E	2000				MT-300	3000
TERRAIN	204554.00N/1565812.00W	1241 (1200)								AS1500	2700

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM MKK VORTAC **TO** GRAMY INT/LNJ VORTAC 10.00 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
	19.16				

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
VEGETATION	210815.00N/1571003.00W	1445	164	98	4E	2000				MT-300	3200
TERRAIN	210815.00N/1571003.00W	1395 (1400)								AS1500	2900

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL: ARC

FROM

DUDVE/LNY 10.00 DME CW

TO

OJOVU INT/I-LNY 12.16 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
SHIP MAST	203846.29N/1570540.47W	250	164	98	4E	1000				AT1350	2600
OCEAN	203846.29N/1570540.47W	0								AS1500	1500

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL: ARC

FROM

NIYIT/LNY 10.00 DME CW

TO

OJOVU INT/I-LNY 12.16 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>				<u>HMAS</u>		
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
SHIP MAST	203846.29N/1570540.47W	250	164	98	4E	1000				AT1350	2600
OCEAN	203846.29N/1570540.47W	0								AS1500	1500

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL: ARC

FROM

FAVLU/LNY 10.00 DME CW

TO

OJOVU INT/I-LNY 12.16 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
SHIP MAST	203846.29N/1570540.47W	250	164	98	4E	1000				AT1350	2600
OCEAN	203846.29N/1570540.47W	0								AS1500	1500

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL: ARC

FROM

HAVBI/LNY 10.00 DME CCW

TO

OJOVU INT/I-LNY 12.16 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>				<u>HMAS</u>		
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
SHIP MAST	203846.29N/1570540.47W	250	164	98	4E	1000				AT1350	2600
OCEAN	203846.29N/1570540.47W	0								AS1500	1500

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL: ARC

FROM

GRAMY INT/LNY 10.00 DME CCW

TO

OJOVU INT/I-LNY 12.16 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
SHIP MAST	203846.29N/1570540.47W	250	164	98	4E	1000				AT1350	2600
OCEAN	203846.29N/1570540.47W	0								AS1500	1500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE: PT

FROM

10 NM

TO

EYEPO/I-LNY 4.85 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
	10.00										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
SHIP MAST	203846.29N/1570540.47W	250	164	98	4E	500				DG1850	2600
OCEAN	203846.29N/1570540.47W	0								AS1500	1500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

OJOVU INT/I-LNY 12.16 DME

TO

EYEPO/I-LNY 4.85 DME

<u>RNP</u>	<u>DISTANCE</u> 7.32	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
SHIP MAST	203846.29N/1570540.47W	250	164	98	4E	500				AT1850	2600
OCEAN	203846.29N/1570540.47W	0								AS1500	1500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: ILS

FROM

EYEPO/I-LNY 4.85 DME

TO

RW03

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
	4.85		DA				281				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC			MA81	1588

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LOC

FROM

EYEPO/I-LNY 4.85 DME

TO

ZULBI/I-LNY 2.00 DME

RNP	DISTANCE	PAT	MAP		HAT	HMAS					
	2.89		ZULBI/I-LNY 2.00 DME		293						
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE	204648.00N/1565721.00W	1350	215	8	4B	250					1600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

PROCEDURE TURN

FROM

EYEPO/I-LNY 4.86 DME

TO

10 NM

RNP	DISTANCE	PAT	MAP		HAT	HMAS					
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	204803.00N/1565700.00W	1555	164	98	4E	1000				AT445	3000
TERRAIN	204803.00N/1565700.00W	1355 (1400)								AS1500	2900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSSED APPROACH: ILS

FROM

DA

TO

LNJ VORTAC/LNJ VORTAC R-278

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 1371			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	205107.95N/1565542.41W	2200	50	20	2C		ASC				3300
AAO	205214.00N/1565845.60W	2004	50	20	2C	1000				PR160	3200
TERRAIN	205106.00N/1565530.00W	2017 (2000)								AS1500	3500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSSED APPROACH: LOC

FROM

ZULBI/I-LNJ 2.00 DME

TO

LNJ VORTAC/LNJ VORTAC R-278

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 1350			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				3500
AAO	205214.00N/1565845.60W	2004	50	20	2C	1000				PR160	3200
TERRAIN	205106.00N/1565530.00W	2017 (2000)								AS1500	3500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID

LNJ/PHNY

PROCEDURE NAME

ILS OR LOC RWY 3

AMDT NO.

1D

CITY

LANAI CITY

STATE

HI

AIRPORT ELEVATION

1308

FACILITY

I-LNJ

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☐ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE	204824.00N/1565621.00W	1.31	592	1563	215	8	4B	300		XP37	1900
CATEGORY B											
TREE	204903.00N/1565609.00W	2.91	632	1632	215	8	4B	300			1940
CATEGORY C											
TREE (15-029251)	204941.64N/1565454.47W	2.91	932	1931	20	3	1A	300			2240

CIRCLING REMARKS:

XP37: TO MAINTAIN CURRENT PUBLISHED MINIMA.

MSA

CENTER	RADIUS
LNJ VORTAC	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	205332.10N/1563516.30W	059	22.7	5988	1000	3	6A	1000			7000

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

HNL APP CON, HNL FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3P	LNJ/PHNY	24	LNJ/PHNY		Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS

WX REMARKS:

NO SUITABLE BACKUP ALTIMETER SOURCE AVAILABLE.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
I-LNY	LNJ	24	3

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW21 - MIRL (PCL), PAPI-4L (PCL)	NPI-G	
RW03 - MIRL (PCL), PAPI-4R (PCL)	PIR-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	1306.6	52.0	1302.0	936	3.00	48.7

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	RWY 21
20:1	
20:1 1310 GROUND (PLNY0038) 204727.54N/1565645.22W (1.18)	
PENETRATIONS REMARKS:	



HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - VDP OCCURS AFTER MAP.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

(HAWAIIAN AIR, ALOHA ISLAND AIR): AIRLINE SCHEDULE DETERMINES OBSERVATIONS WHICH ARE TELEPHONED TO THE KAHULUI WEATHER STATION. CTAF 122.9

50 FEET VEGETATION USED PER FPT.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PROCEDURE DEVELOPED WITH EXISTING SURVEY PER WESTERN FLIGHT PROCEDURES TEAM LEAD. VGS IS CLEAR PER WST FPT.

ILS AND LOC INTERMEDIATE SEGMENTS HAVE THE SAME CONTROLLING OBSTACLE AND BOTH ARE OVER WATER. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	2.96
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.86
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	044.04
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1300
DISTANCE FROM	THLD	TO 1500FT POINT	3.86
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	2.41
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	044.04
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	0

THRESHOLD COORDINATES (IF STR-IN)	204650.39N/1565723.42W
ARP COORDINATES	204708.20N/1565705.11W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 21 DISTANCE 0.41 NM
FAF COORDINATES	204403.18N/1570015.28W
FIX NAME COORDINATES	

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
CASIMIR L. TABAKA (THERON CYRUS)	AJV-A432	06/04/2025	AERONAUTICAL INFORMATION SPECIALIST



AIRPORT ID
LNY/PHNY

PROCEDURE NAME
ILS OR LOC RWY 3

AMDT NO.
1D

CITY
LANAI CITY

STATE
HI

AIRPORT ELEVATION
1308

FACILITY
I-LNY

