

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: Graphical DP	Estimated Chart Date: 10/31/2024	APWS Task ID: D91B28A56E674D21AF5EE874573AB3B0	APWS Project ID: F0544E2FD620401D9D8B2740EE59DA4D
Procedure: KAKE ONE RNAV (OBSTACLE) DEPARTURE- KAKE AK PAFE		Enroute: YES	Specialist: Hirst, Charles		Agreement Number:
Airport ID: PAFE			Airport City: KAKE		State: AK
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			
<div>Procedure Comments:</div> <div>AFE AND SQM DECOM REDESIGN TO RNAV ODP.</div> <div>FOR QUESTIONS CONTACT ERIC SUSKI, MANAGER 405-9547331</div> <div><div>QUALITY 9 CHECKED BEGUE</div><div>QUALITY 23 CHECKED</div></div>					

FIPC BASIC FORM								
PROCEDURE: KAKE ONE RNAV (OBSTACLE) DEPARTURE- KAKE AK			AIRPORT NAME: KAKE		AIRPORT ID: PAFE	SPECIAL CONTROL NO: KG-07-107-24		
FAC ID: KAKE1		CITY: KAKE			ST: AK	ORIG CHART DATE: 10/31/2024		
DFL TYPE: PROC/B	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 1.0	REIMB. NUMBER:		PTS TASK ID: D91B28A56E674D21AF5EE874573AB3B0			
PREFLIGHT NOTES								
REVIEWER:					DATE:			
COMMENTS:					CHECK ONE: <input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT			
							YES	NO
					CPV COMPLETE?		X	
PROCEDURE RESULTS								
INSPECTION DATE: 07/22/2024		CREW #: VN428	N #: N87	INSTRUMENT PROCEDURE STATUS: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT		
FLIGHT INSPECTOR SIGNATURE: jeremy c leighton @ 07/22/2024 18:37			PRINTED NAME: LEIGHTON, JEREMY CURTIS				NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
FLIGHT INSPECTOR REMARKS:								
IN-FLIGHT OBSTACLE REPORT								
OBSTRUCTION ID #:	COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:	

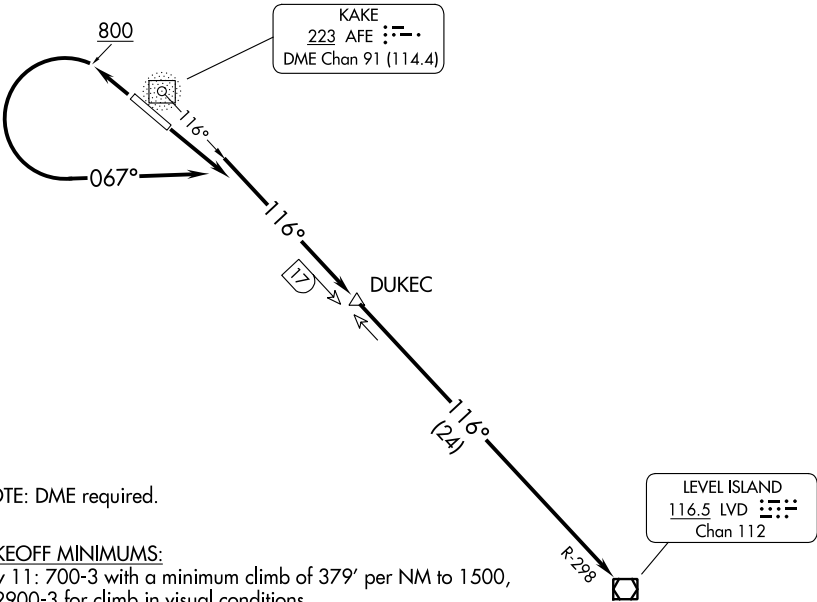
(KAKE3.LVD) 23334

ACTIVE PROCEDURE

KAKE THREE DEPARTURE (OBSTACLE)

KAKE (AFE)(PAFE)
KAKE, ALASKA

ANCHORAGE CENTER
118.0 132.175



NOTE: DME required.

TAKEOFF MINIMUMS:

- Rwy 11: Terrain beginning 644' from DER, 635' left of centerline, up to 399' MSL. Trees beginning 3751' from DER, 982' left of centerline, 148' AGL/647' MSL.
- Rwy 29: Treeline beginning 152' from DER, 198' left of centerline, up to 148' AGL/347' MSL. Tower 6356' from DER, 175' left of centerline, 191' AGL/328' MSL. Ship 1645' from DER, 916' left of centerline, up to 208' AGL/208' MSL.

TAKEOFF OBSTACLE NOTES:

- Rwy 11: Terrain beginning 644' from DER, 635' left of centerline, up to 399' MSL. Trees beginning 3751' from DER, 982' left of centerline, 148' AGL/647' MSL.
- Rwy 29: Treeline beginning 152' from DER, 198' left of centerline, up to 148' AGL/347' MSL. Tower 6356' from DER, 175' left of centerline, 191' AGL/328' MSL. Ship 1645' from DER, 916' left of centerline, up to 208' AGL/208' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 11: Climb to 5000 on 116° bearing from AFE NDB/DME to DUKEC/17 DME, then on 116° course to LVD VOR/DME before proceeding on course, or climb in visual conditions to cross AFE NDB/DME at or above 2900 before proceeding on course. When executing VCOA, notify ATC prior to departure.

TAKEOFF RWY 29: Climb to 800, then climbing left turn to 5000 on heading 067° and 116° bearing from AFE NDB/DME to DUKEC/17 DME, then on 116° course to LVD VOR/DME before proceeding on course, or climb in visual conditions to cross AFE NDB/DME at or above 2900 before proceeding on course. When executing VCOA, notify ATC prior to departure.

KAKE THREE DEPARTURE (OBSTACLE)

(KAKE3.LVD) 27JUN13

KAKE, ALASKA
KAKE (AFE)(PAFE)

AK, 21 MAR 2024 to 16 MAY 2024

AK, 21 MAR 2024 to 16 MAY 2024

(KAKE1.LVD) FIG

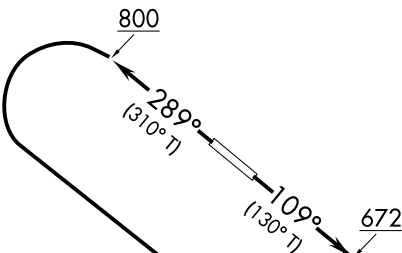
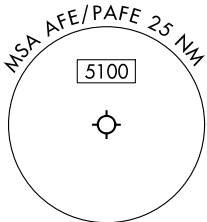
AL-9231 (FAA)

KAKE ONE DEPARTURE (OBSTACLE)(RNAV)

KAKE (AFE)(PAFE)
KAKE, ALASKA

ANCHORAGE CENTER
118.0 132.175

RNAV1 - GPS



PROTOTYPE: NOT
FOR NAVIGATION

TAKEOFF MINIMUMS:

Rwy 11: 600-3 with a minimum climb of 274' per NM to 900.
Rwy 29: 500-3 with a minimum climb of 395' per NM to 900.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 11: Climb on heading 109° to 672, then direct LVD VOR/DME to cross LVD VOR/DME at or above MEA for route of flight.
TAKEOFF RWY 29: Climb on heading 289° to 800, then climbing left turn direct LVD VOR/DME to cross LVD VOR/DME at or above MEA for route of flight.

KAKE ONE DEPARTURE (OBSTACLE)(RNAV)
(KAKE1.LVD) FIG

KAKE, ALASKA
KAKE (AFE)(PAFE)

AUTOMATED AL-9231 KAKE DEPARTURE

AK
3 JULY 2024
COMPILER: CG
REVIEWER:
DBL CHKR:
EFF: FIG

KAKE ONE DEPARTURE (OBSTACLE)(RNAV)

TAKEOFF OBSTACLE NOTES:

Rwy 11: Trees 26' from DER, 250' left of centerline, 148' AGL/345' MSL.

Trees beginning 93' from DER, 3' right of centerline, up to 148' AGL/319' MSL.

Trees beginning 153' from DER, 16' left of centerline, up to 148' AGL/365' MSL.

Trees beginning 281' from DER, 123' left of centerline, up to 148' AGL/385' MSL.

Trees beginning 409' from DER, 103' left of centerline, up to 148' AGL/424' MSL.

Trees beginning 859' from DER, 210' left of centerline, up to 148' AGL/447' MSL.

Trees beginning 987' from DER, 316' left of centerline, up to 148' AGL/470' MSL.

Trees beginning 1114' from DER, 2' left of centerline, up to 148' AGL/493' MSL.

Trees beginning 1572' from DER, 43' right of centerline, up to 148' AGL/339' MSL.

Trees beginning 1895' from DER, 170' right of centerline, up to 148' AGL/345' MSL.

Trees beginning 3825' from DER, 145' right of centerline, up to 148' AGL/532' MSL.

Trees beginning 2023' from DER, 64' right of centerline, up to 148' AGL/395' MSL.

Trees beginning 2346' from DER, 191' right of centerline, up to 148' AGL/401' MSL.

Trees beginning 2473' from DER, 84' right of centerline, up to 148' AGL/431' MSL.

Trees beginning 2796' from DER, 211' right of centerline, up to 148' AGL/447' MSL.

Trees beginning 2924' from DER, 104' right of centerline, up to 148' AGL/463' MSL.

Trees beginning 3119' from DER, 338' right of centerline, up to 148' AGL/467' MSL.

Trees beginning 3247' from DER, 231' right of centerline, up to 148' AGL/480' MSL.

Trees beginning 3299' from DER, 215' left of centerline, up to 148' AGL/519' MSL.

Trees beginning 3375' from DER, 124' right of centerline, up to 148' AGL/486' MSL.

Trees beginning 3427' from DER, 7' left of centerline, up to 148' AGL/549' MSL.

Trees beginning 3502' from DER, 18' right of centerline, up to 148' AGL/496' MSL.

Trees beginning 3698' from DER, 251' right of centerline, up to 148' AGL/503' MSL.

Trees beginning 3825' from DER, 145' right of centerline, up to 148' AGL/532' MSL.

Trees beginning 3953' from DER, 12' right of centerline, up to 148' AGL/545' MSL.

Trees beginning 1 NM from DER, 14' left of centerline, up to 148' AGL/559' MSL.

Trees beginning 1 NM from DER, 32' right of centerline, up to 148' AGL/555' MSL.

Trees beginning 1.9 NM from DER, 2314' right of centerline, up to 148' AGL/568' MSL.

Trees beginning 2.3 NM from DER, 3311' left of centerline, up to 148' AGL/537' MSL.

Trees beginning 2.4 NM from DER, 3418' left of centerline, up to 148' AGL/696' MSL.

Rwy 29: Trees beginning 21' from DER, 353' left of centerline, 148' AGL/280' MSL.

Trees beginning 28' from DER, 7' right of centerline, up to 148' AGL/290' MSL.

Trees beginning 88' from DER, 13' left of centerline, up to 148' AGL/293' MSL.

Trees beginning 1124' from DER, 3' right of centerline, up to 148' AGL/309' MSL.

Trees beginning 3316' from DER, 23' right of centerline, up to 148' AGL/316' MSL.

Trees beginning 3639' from DER, 44' right of centerline, up to 148' AGL/322' MSL.

Trees beginning 3962' from DER, on centerline, up to 148' AGL/336' MSL.

Trees beginning 5380' from DER, 233' right of centerline, up to 148' AGL/339' MSL.

Trees beginning 5508' from DER, 126' right of centerline, up to 148' AGL/342' MSL.

Trees beginning 5635' from DER, 20' right of centerline, up to 148' AGL/352' MSL.

Trees beginning 5831' from DER, 40' right of centerline, up to 148' AGL/365' MSL.

Trees beginning 5876' from DER, 86' left of centerline, up to 148' AGL/299' MSL.

Tower, trees beginning 1 NM from DER, 65' left of centerline, 191' AGL/328' MSL.

Trees beginning 1 NM from DER, 1529' right of centerline, up to 148' AGL/391' MSL.

Trees beginning 1.1 NM from DER, 1549' right of centerline, up to 148' AGL/414' MSL.

Trees beginning 1.2 NM from DER, 2144' right of centerline, up to 148' AGL/437' MSL.

Trees beginning 1.3 NM from DER, 2038' right of centerline, up to 148' AGL/486' MSL.

Trees beginning 1.4 NM from DER, 1887' right of centerline, up to 148' AGL/542' MSL.

Trees beginning 2 NM from DER, 3287' right of centerline, up to 148' AGL/545' MSL.

Trees beginning 2.3 NM from DER, 2477' right of centerline, up to 148' AGL/598' MSL.

Trees beginning 2.5 NM from DER, 2371' right of centerline, up to 148' AGL/605' MSL.

PROTOTYPE: NOT
FOR NAVIGATION

AUTOMATED AL-9231 KAKE DEPARTURE_C

AK

1 JULY 2024

COMPILER: CG

REVIEWER:

DBL CHKR:

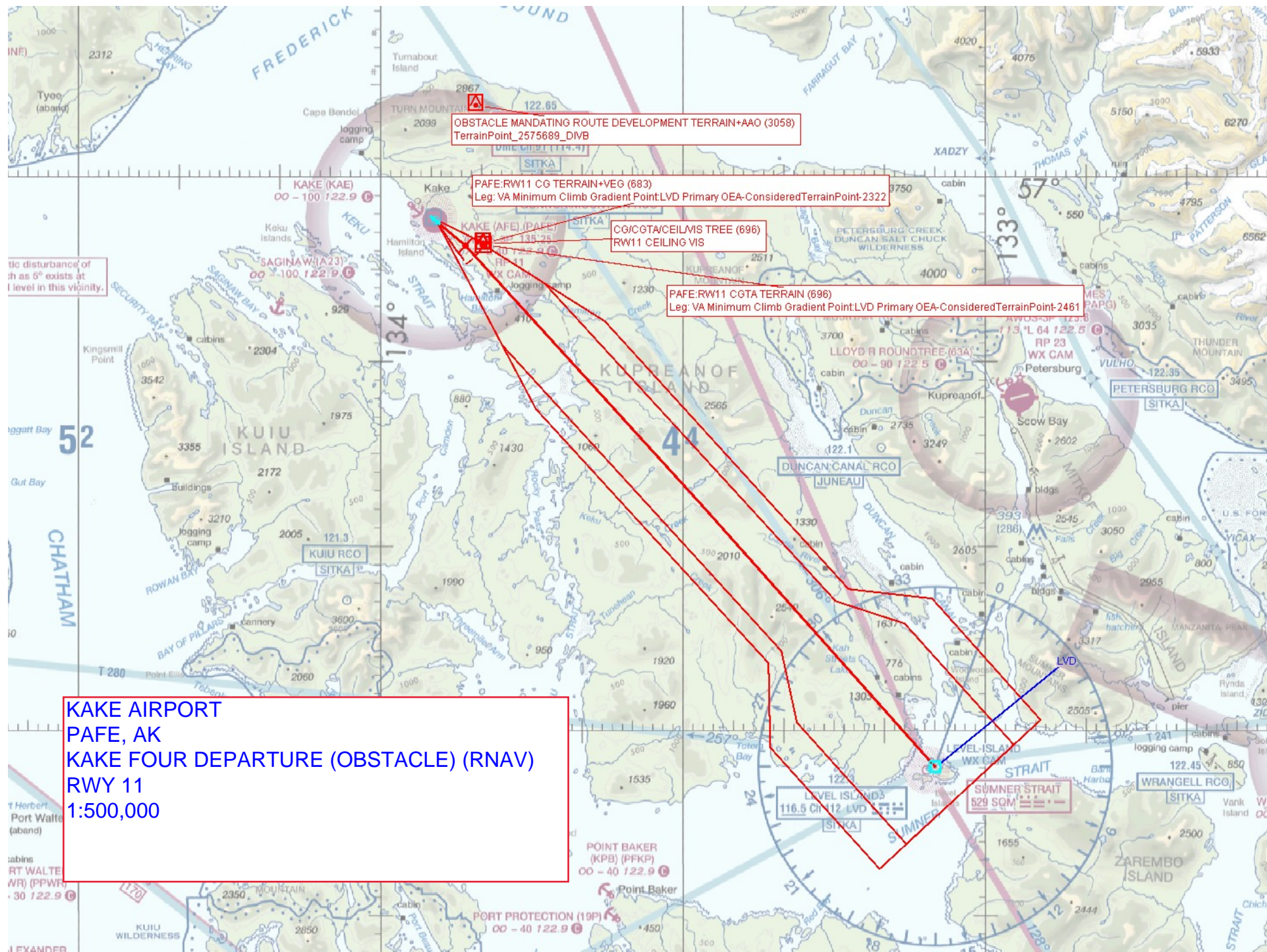
EFF: FIG

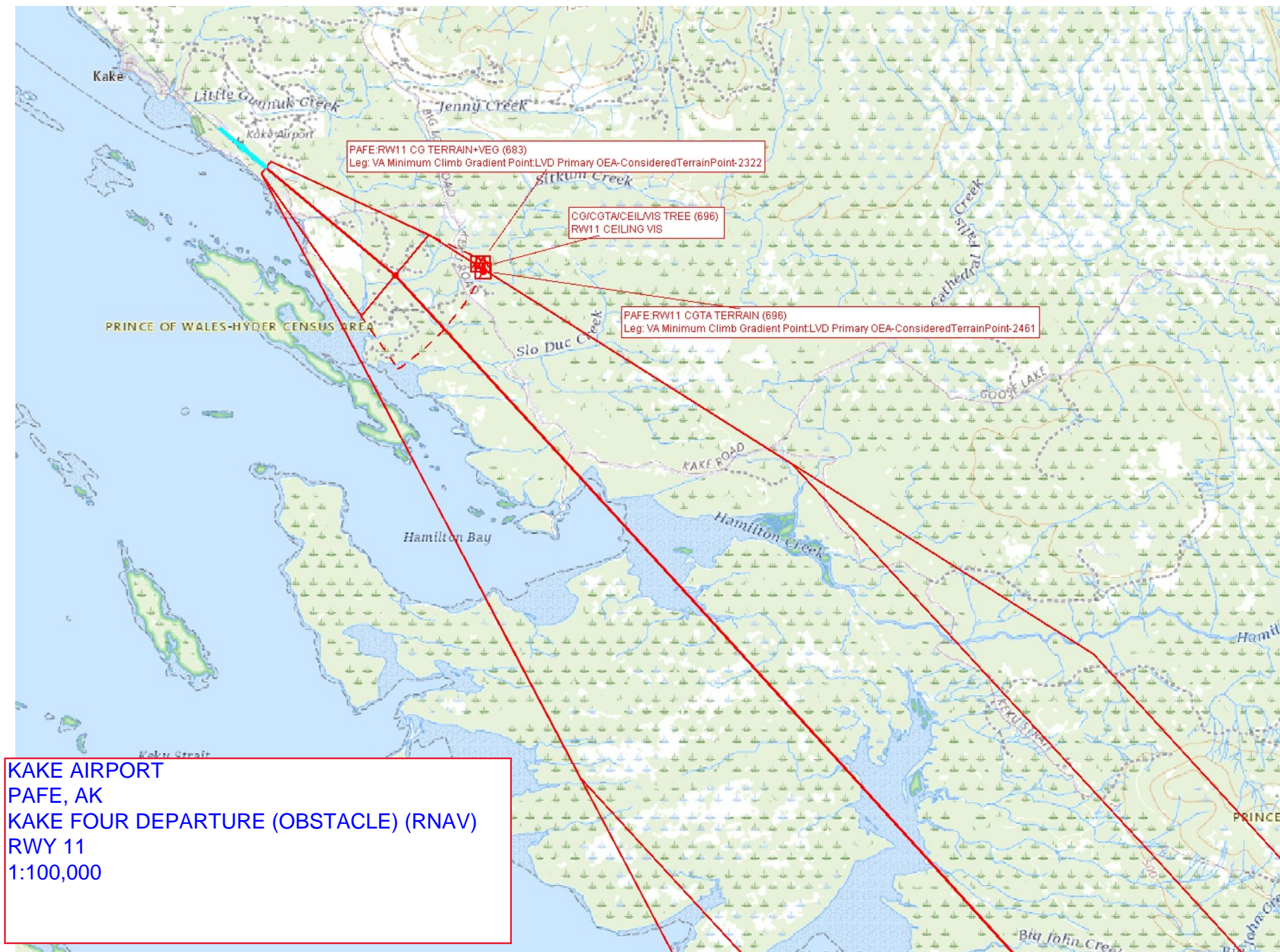
KAKE ONE DEPARTURE (OBSTACLE)(RNAV)

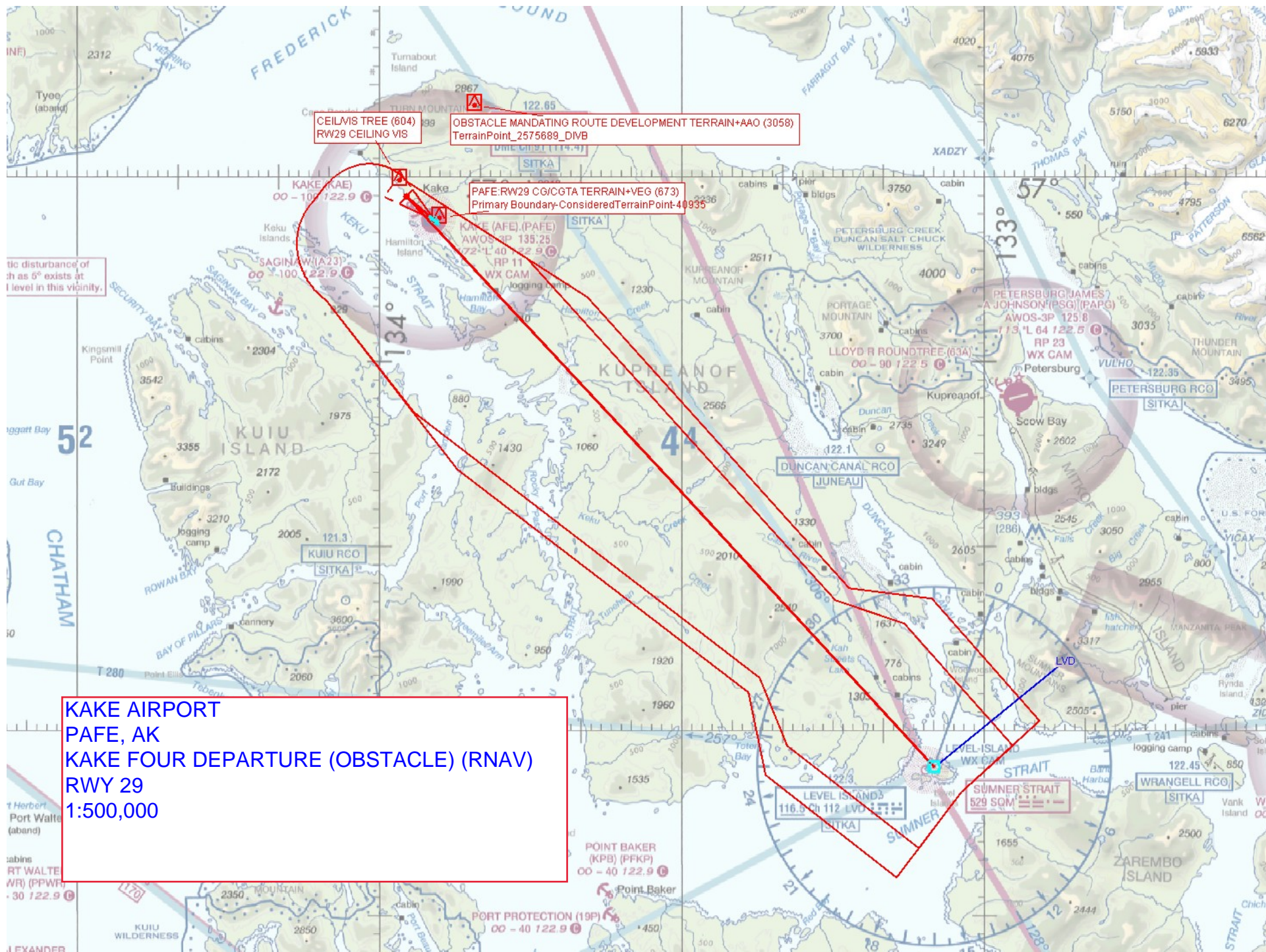
(KAKE1.LVD) FIG

KAKE, ALASKA

KAKE (AFE)(PAFE)







KAKE AIRPORT
PAFE, AK
KAKE FOUR DEPARTURE (OBSTACLE) (RNAV)
RWY 29
1:100,000

