Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 07/10/2017	Task #: 2014101534276904017	Request #: 20141015342769

Procedure: RNAV (GPS) RWY 6 AMDT 3	**Airport ID:** PAKU	**Airport:** UGNU-KUPARUK	**Reimbursable #:** NO

City: KUPARUK	**ST:** AK	**GPS #:**	**Estimated Chart Date:** 12/07/2017	**FICO #:**

Fac ID: N/A	**Fac. Type:**	**Specialist:** CHRIS O'BRIEN

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	04/20/2017	10/17/2017	JACOB POWERS	
QA:	10/17/2017		Wilson 12/1/2017 (QUALITY 5 CHECKED)	
Liaison:				

Procedure Comments: ENROUTE-NON **Remark Type:** INFORMATION

DIGITAL PROCEDURE.

ASSIGNED MAG VAR, PAKU OLD 22E, NEW 16E.

CONTACT: PATRICK MULQUEEN, MANAGER/JACOB POWERS, LEAD: 405.954.4073/8702

KUPARUK, ALASKA

AL-10613

FIG

RNAV (GPS) RWY 6
UGNU-KUPARUK (UBW)(PAKU)

WAAS	APP CRS	Rwy ldg	6561
CH 50227	062°	TDZE	72
W06A		Apt Elev	75

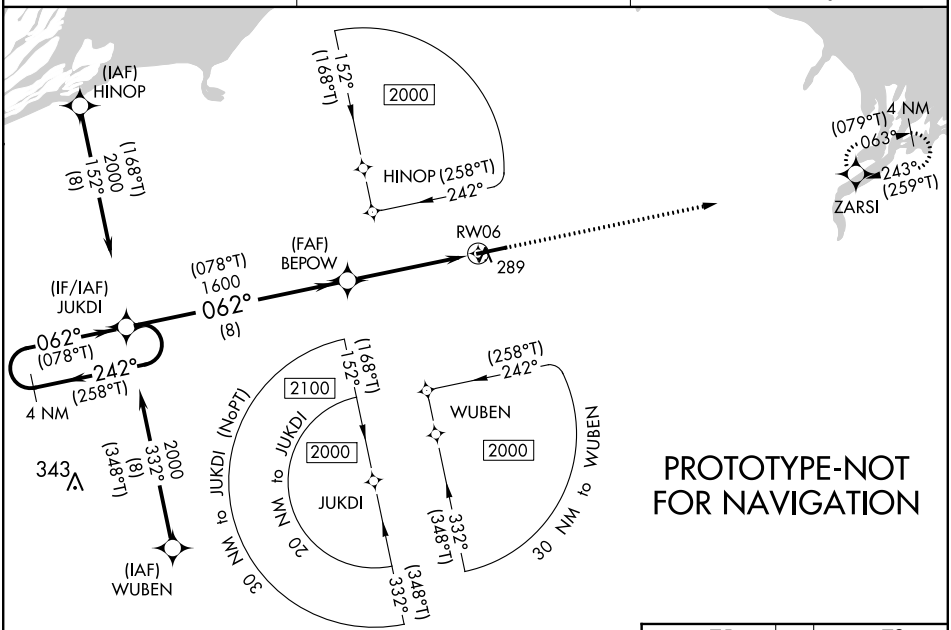
T NA

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Activate MALSR Rwy 6, HIRLS Rwy 6-24 - 122.80. Use of Ugnu-Kuparuk requires permission of the Owner; Use of this procedure requires specific authorization by FAA Flight Standards.

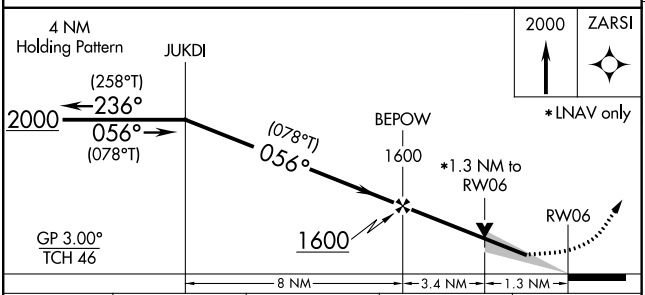
MALSR

MISSED APPROACH: Climb to 2000 direct ZARSI and hold.

DEADHORSE ASOS	ANCHORAGE CENTER	UNICOM
118.4	XXX.XX	122.8 (CTAF) L



ELEV 75	TDZE 72



CATEGORY	A	B	C	D
LPV DA	272-18 200 (200-½)			
LNAV/VNAV DA	455-45 383 (400-1⅞)			
LNAV MDA	540-24 468 (500-½)		540-50 468 (500-1)	
C CIRCLING	600-1 525 (600-1)		600-1½ 525 (600-1½)	640-2 565 (600-2)

MIRL Rwy 6-24 L
REIL Rwys 6 and 24 L

70°20′N-149°36′W

NEW

KUPARUK, ALASKA | AL-10613 | SPECIAL

EXISTING

RNAV (GPS) RWY 6
UGNU-KUPARUK(UBW)(PAKU)

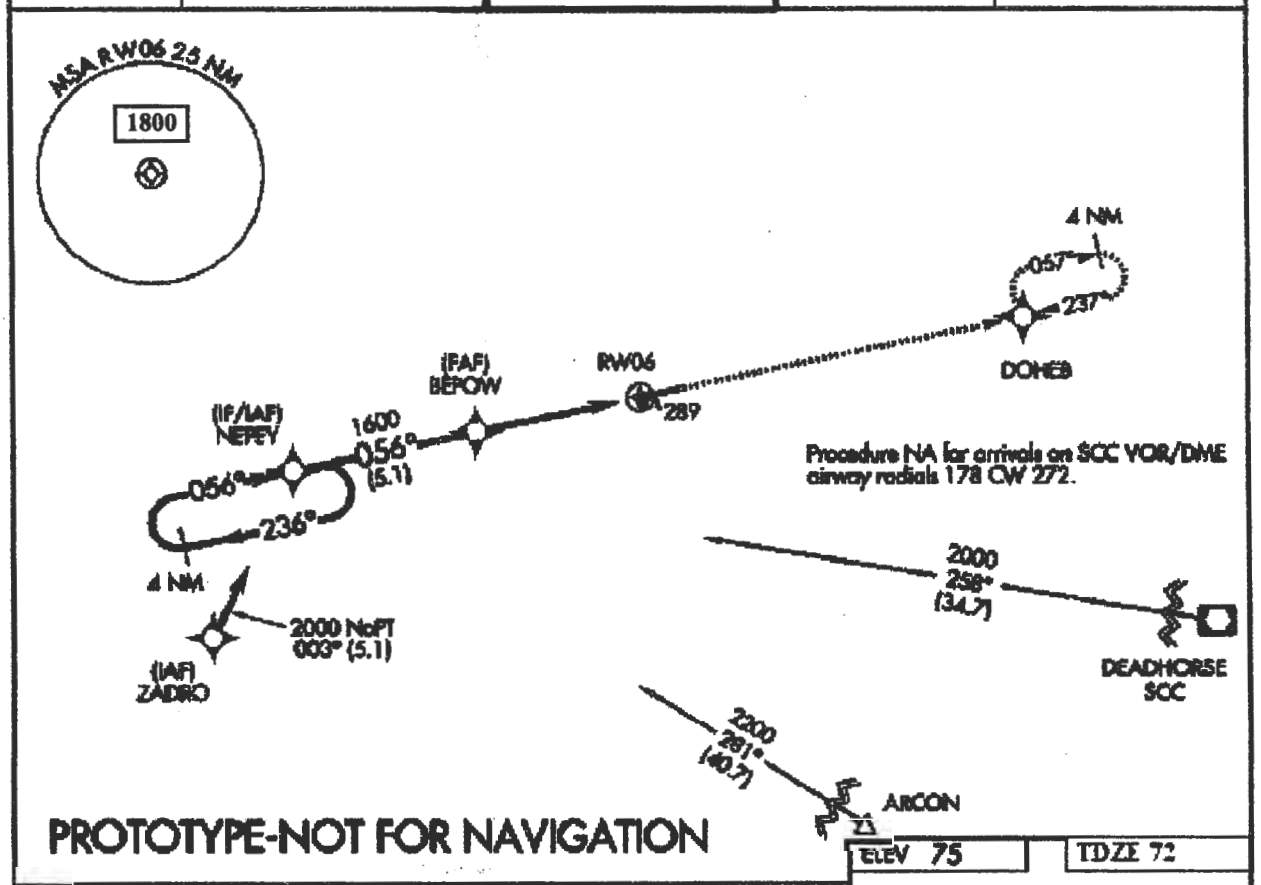
APP CRS 056°	Rwy ldg	6551
	TDZE	72
	Apt Elev	75

NA

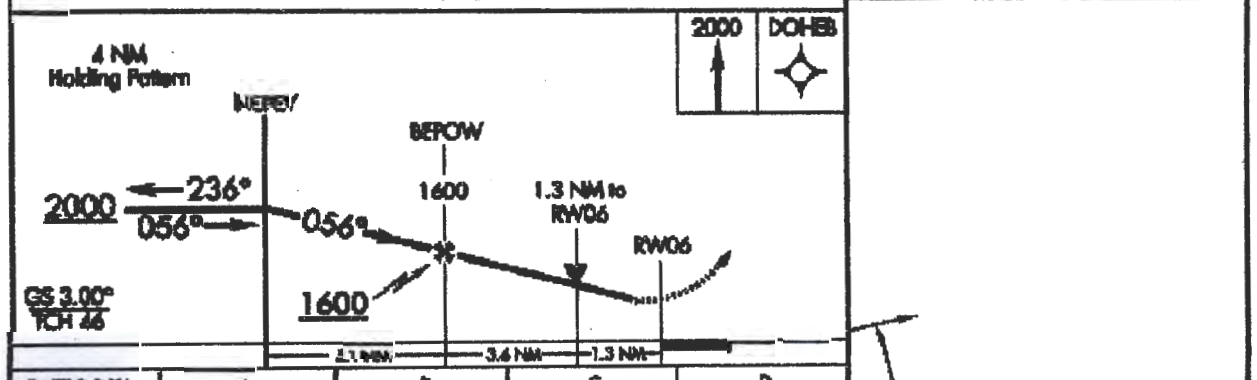
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19C (-2F) or above 54C (130F). For inoperative MALSR, increase LPV all CATs visibility to RVR 4500, LNAV/VNAV all CATs visibility to 1 1/4 mile, LNAV CATs C/D visibility to 1 3/8 mile. DME/DME RNP-0.3 NA. Use of UGNU-KUPARUK requires permission of the owner; Use of this procedure requires specific authorization by FAA Flight Standards. Activate MALSR RWY 6, HIRLs RWY 6/24 - 122.80.

MALSR

MISSED APPROACH: Climb to 2000 direct DOHEB and hold.

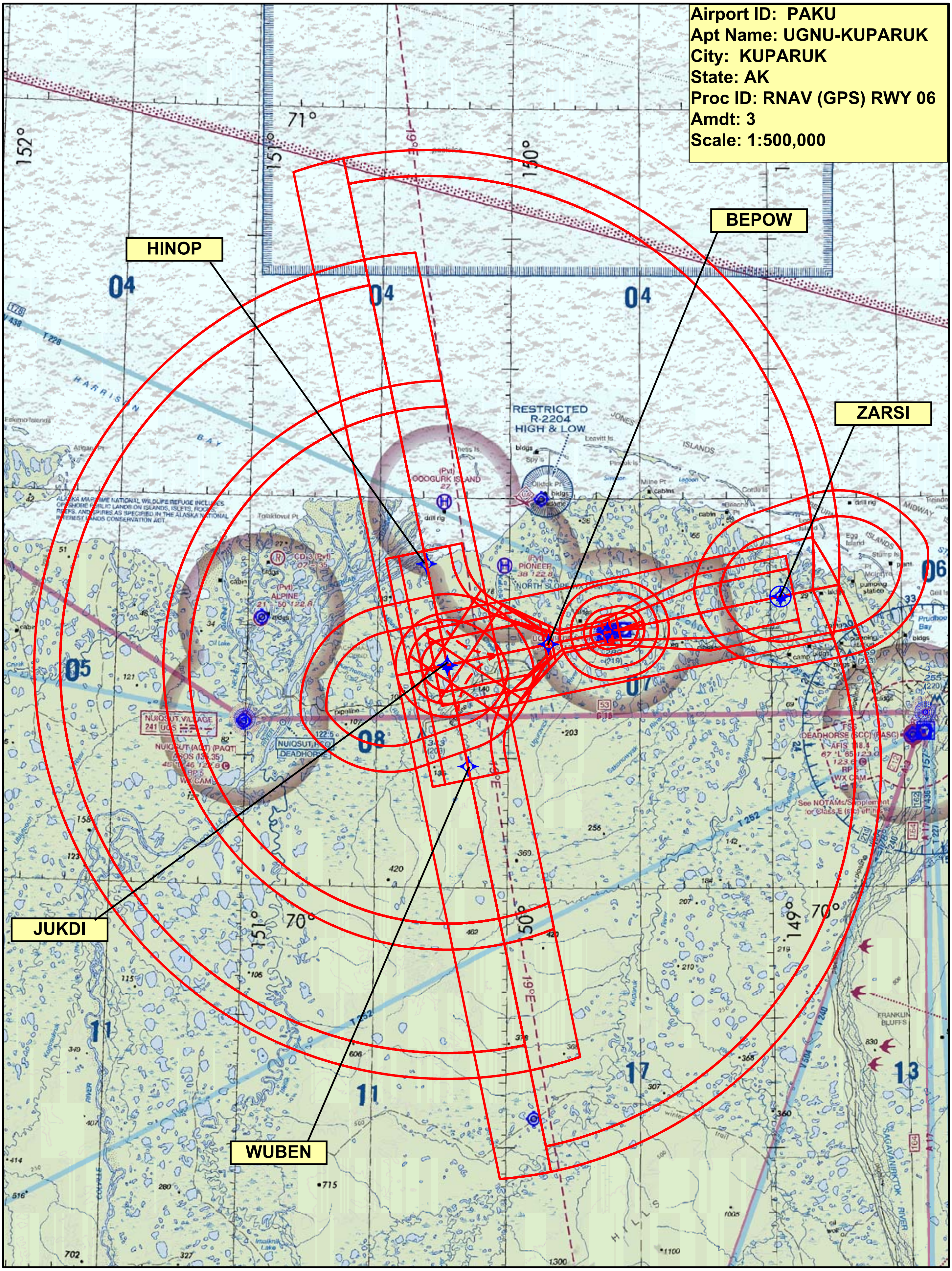


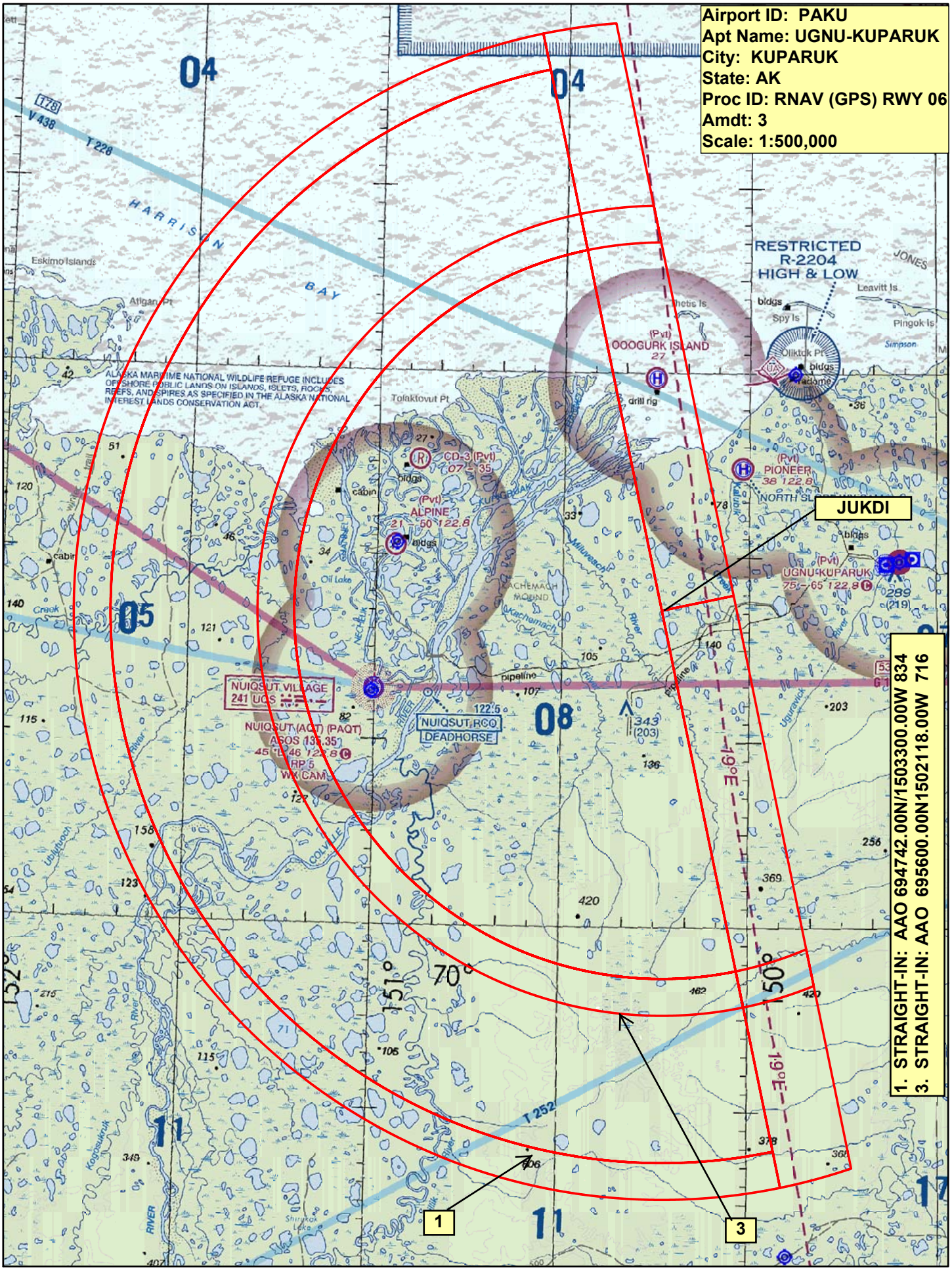
ELEV 75 | TDZE 72

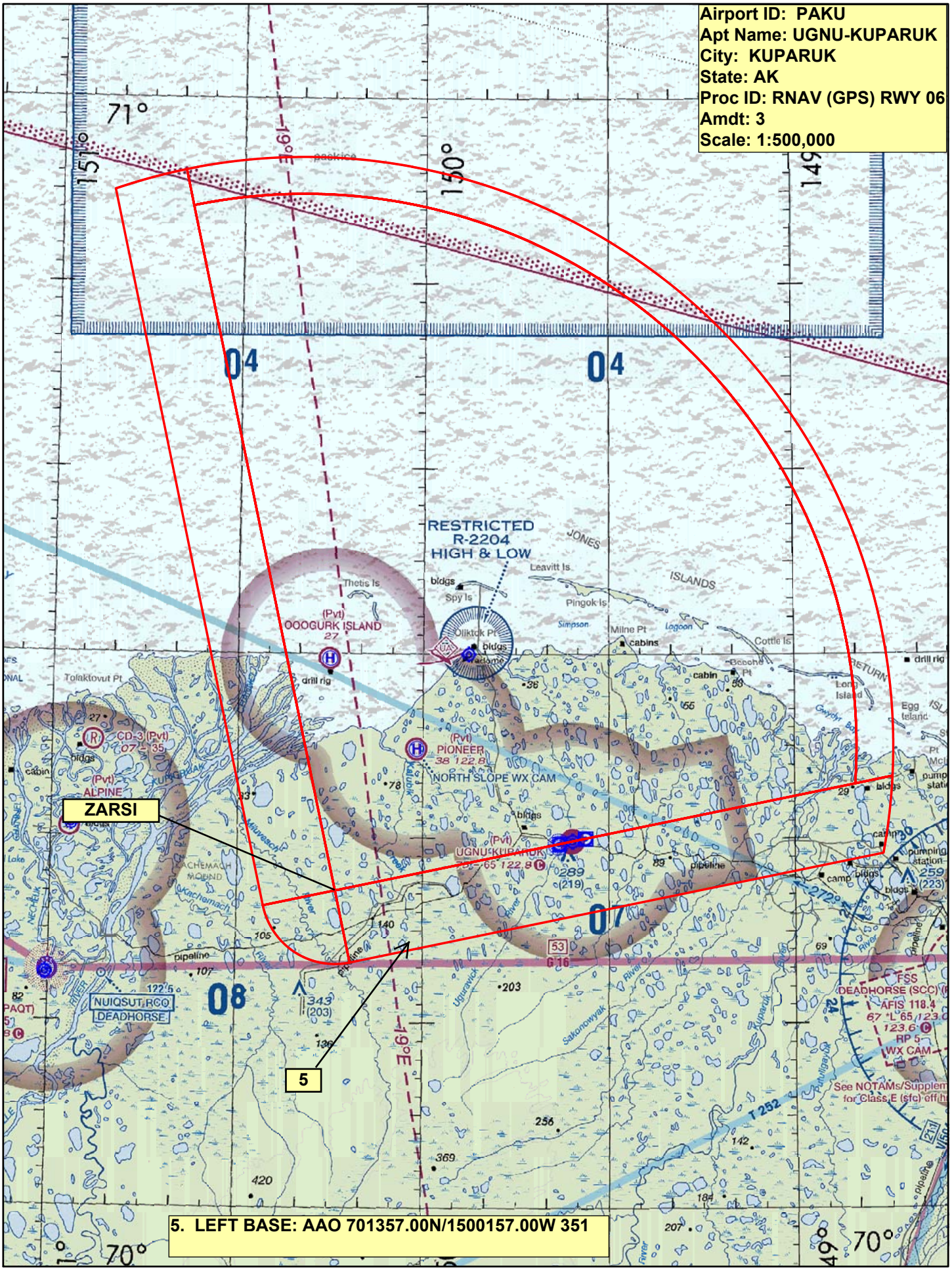


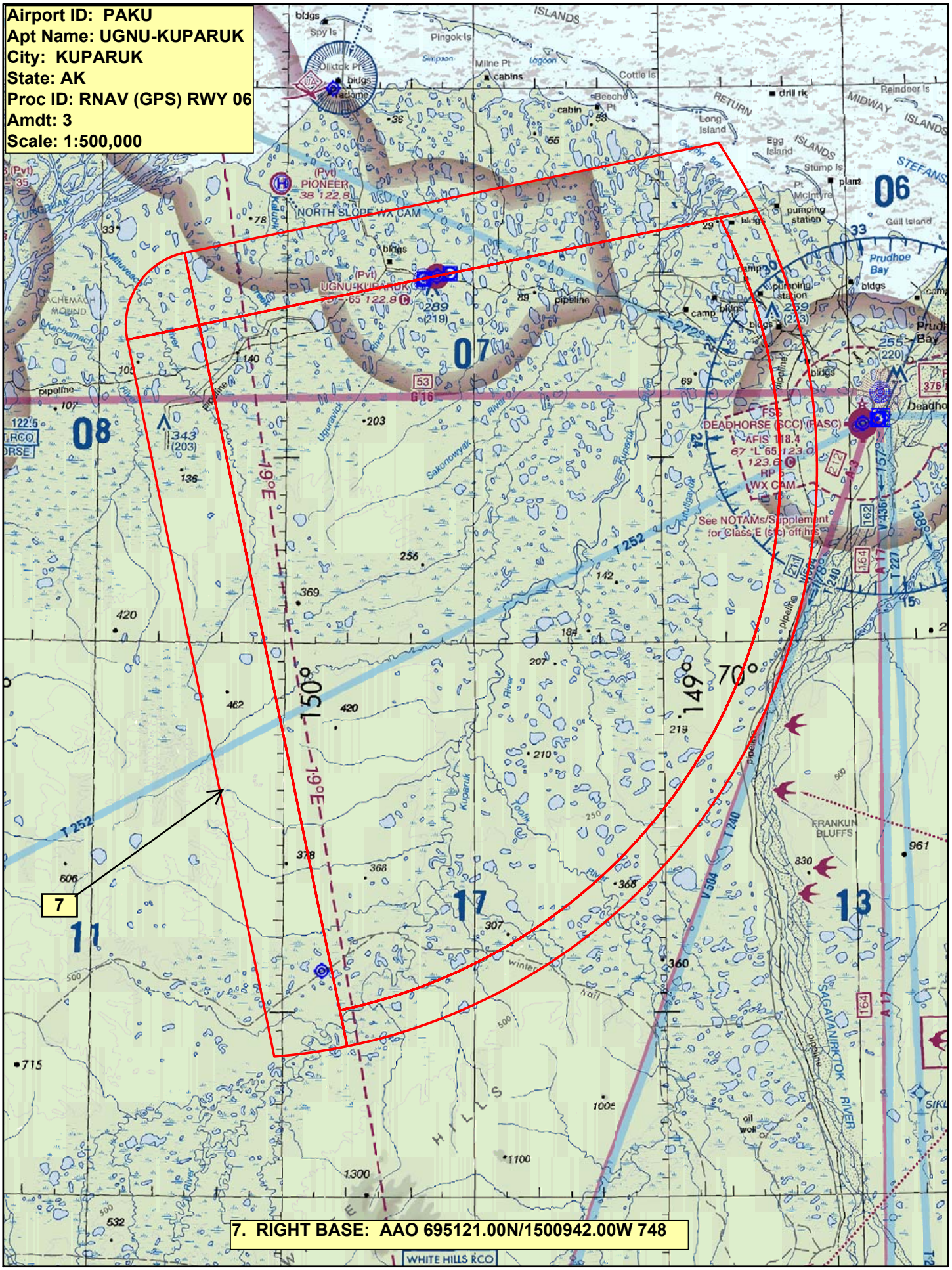
CATEGORY	A	B	C	D
LPV DA	272-24 200 (200-1/2)			
LNAV/VNAV DA	455-45 383 (400-3/4)			
LNAV MDA	540-24 468 (500-1/2)		540-50 468 (500-1)	
C CIRCLING	600-1 525 (600-1)		600-1 1/2 525 (600-1)	640-2 565 (600-2)

HIRL Rwy 6-24

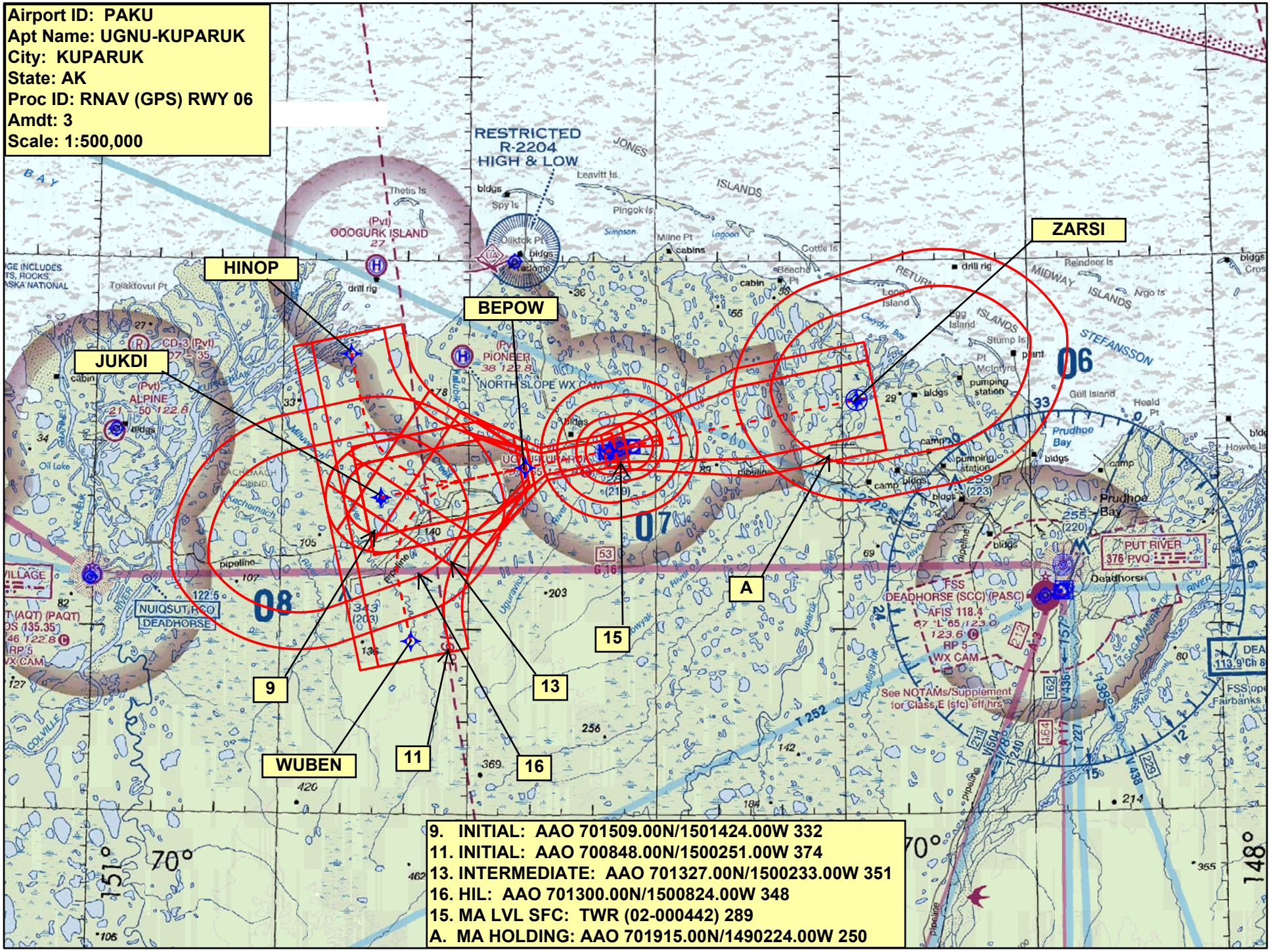

Airport ID: PAKU
Apt Name: UGNU-KUPARUK
City: KUPARUK
State: AK
Proc ID: RNAV (GPS) RWY 06
Amdt: 3
Scale: 1:500,000
HINOP
BEPOW
ZARSI
JUKDI
WUBEN


Airport ID: PAKU
Apt Name: UGNU-KUPARUK
City: KUPARUK
State: AK
Proc ID: RNAV (GPS) RWY 06
Amdt: 3
Scale: 1:500,000
JUKDI
1. STRAIGHT-IN: AAO 694742.00N/1503300.00W 834
3. STRAIGHT-IN: AAO 695600.00N1502118.00W 716
1
3
151°
70°
150°
19°E
19°E
HARRISON BAY
RESTRICTED
R-2204
HIGH & LOW
OOOGURK ISLAND
CD-3 (Pvt)
ALPINE
PIONEER
UGNU-KUPARUK
NUIQSUT VILLAGE
NUIQSUT (ACT) (PAQT)
ASOS 135.35
NUIQSUT RCO
DEADHORSE
ALASKA MARITIME NATIONAL WILDLIFE REFUGE INCLUDES OFFSHORE PUBLIC LANDS ON ISLANDS, ISLETS, ROCKS, REEFS, AND SPIRES AS SPECIFIED IN THE ALASKA NATIONAL INTEREST LANDS CONSERVATION ACT.

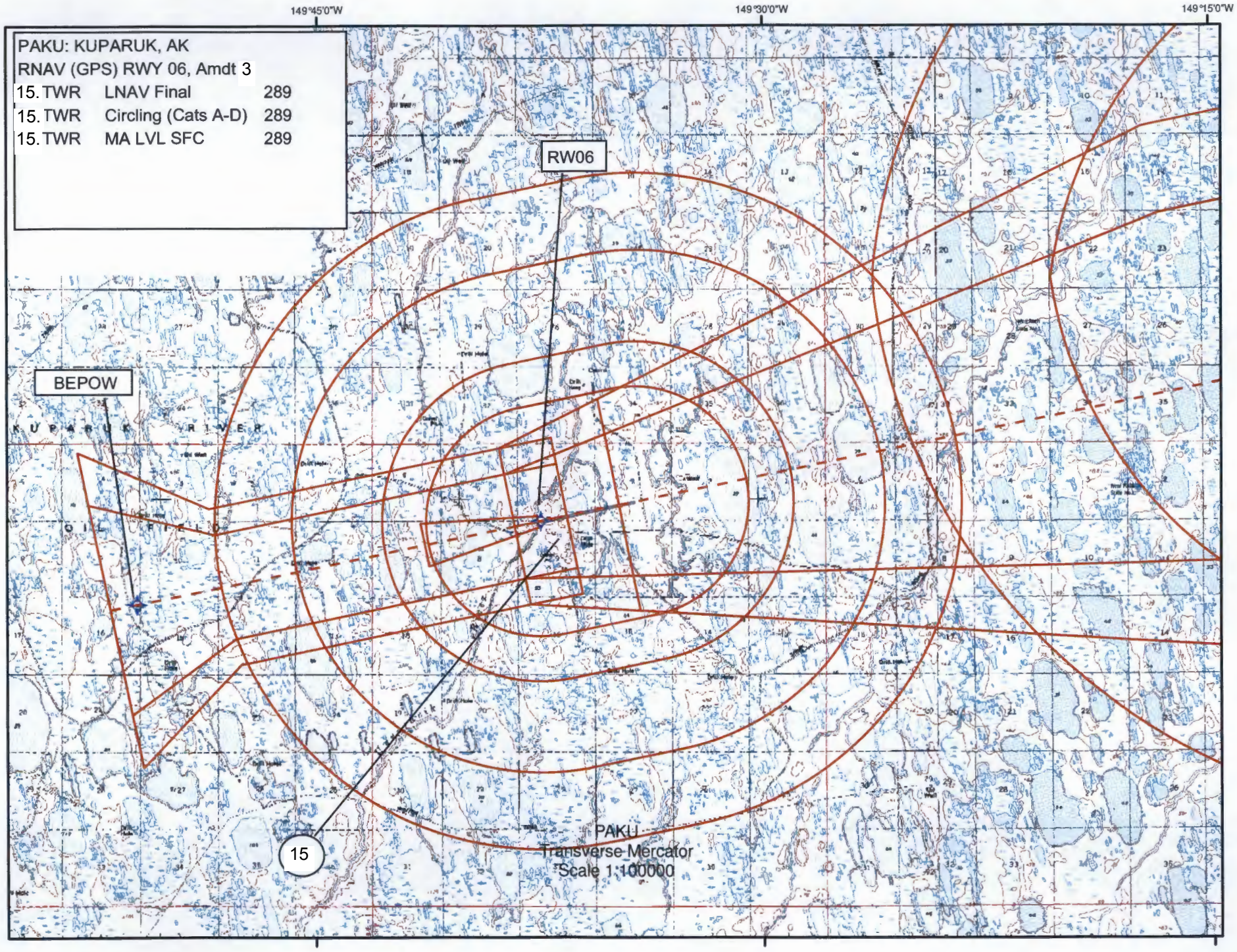

Airport ID: PAKU
Apt Name: UGNU-KUPARUK
City: KUPARUK
State: AK
Proc ID: RNAV (GPS) RWY 06
Amdt: 3
Scale: 1:500,000
ZARSI
5
5. LEFT BASE: AAO 701357.00N/1500157.00W 351
RESTRICTED
R-2204
HIGH & LOW
JONES
ISLANDS
Leavitt Is
Thetis Is
Spy Is
Pingok Is
Simpson
Milne Pt
Lagoon
Cottle Is
Oliktok Pt
(Pvt)
OOOGURK ISLAND
27
(Pvt)
PIONEER
38 122.8
NORTH SLOPE WX CAM
(Pvt)
UGNU-KUPARUK
122.8
(Pvt)
ALPINE
CD-3 (Pvt)
07 35
Tolaktovut Pt
Egg Island
Long Island
NUIQSUT RCO
DEADHORSE
FSS
DEADHORSE (SCC)
AFIS 118.4
RP 5
WX CAM
See NOTAMs/Supplem
for Class E (sfc) off
G 16
T 252
04
04
07
08
71°
70°
70°
151°
150°
149°
-19°E
-19°E

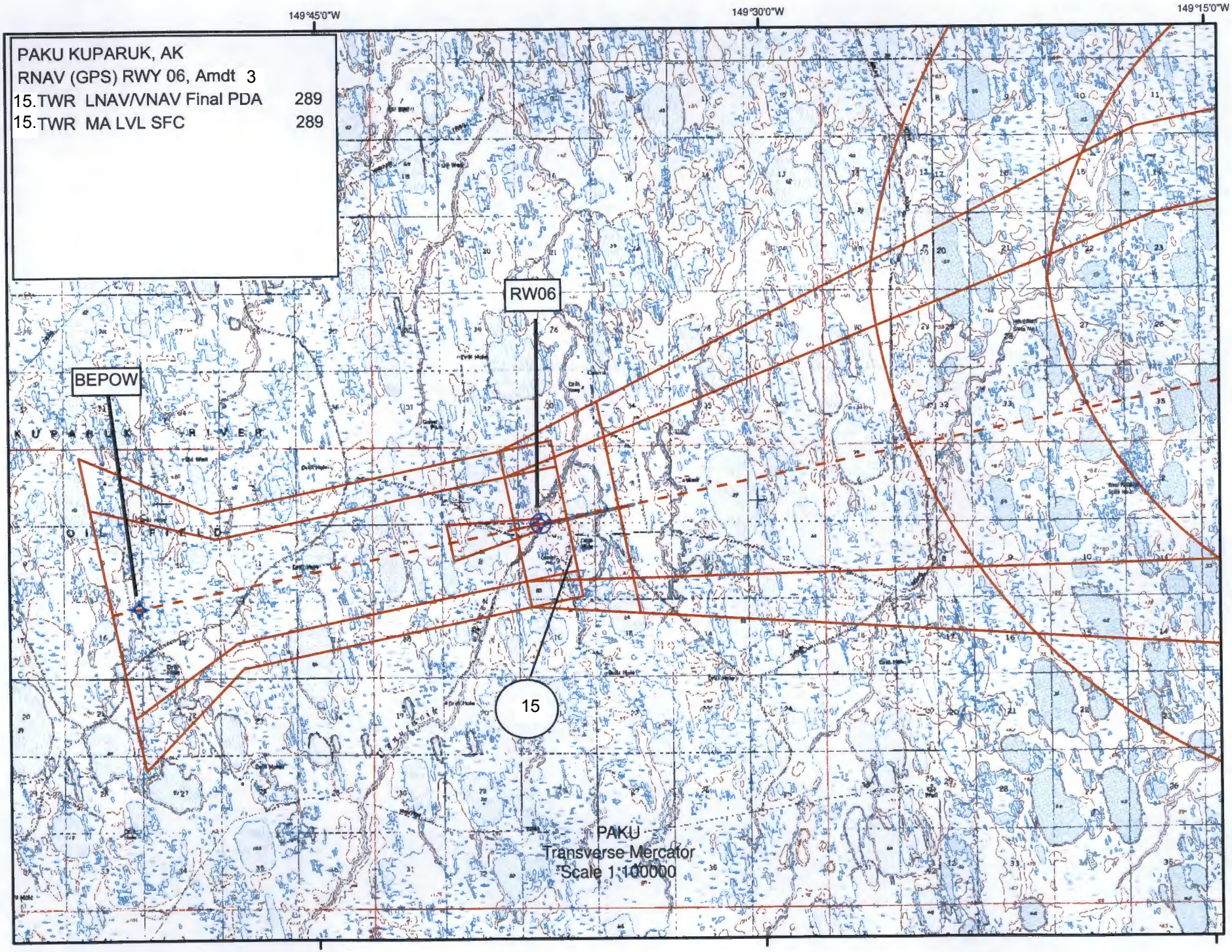

Airport ID: PAKU
Apt Name: UGNU-KUPARUK
City: KUPARUK
State: AK
Proc ID: RNAV (GPS) RWY 06
Amdt: 3
Scale: 1:500,000
149°E
150°E
149°
150°
70°
7
7. RIGHT BASE: AAO 695121.00N/1500942.00W 748
WHITE HILLS RCO
NORTH SLOPE WX CAM
UGNU-KUPARUK
DEADHORSE (SCC) (FASC)
See NOTAMs/Supplement for Class E (sfc) off hrs
FRANKLIN BLUFFS
SAGAVANIRKTOK RIVER
Prudhoe Bay
Kuparuk
Sakonowyak
Uguvavick
Kalubik
Milurweak
Kachemach
Pingok Is
Spy Is
Milne Pt
Cottle Is
Long Island
Egg Island
Stump Is
Gull Island
Reindeer Is
MIDWAY ISLANDS
RETURN ISLANDS
STEFANSSON
06
07
08
11
13
17

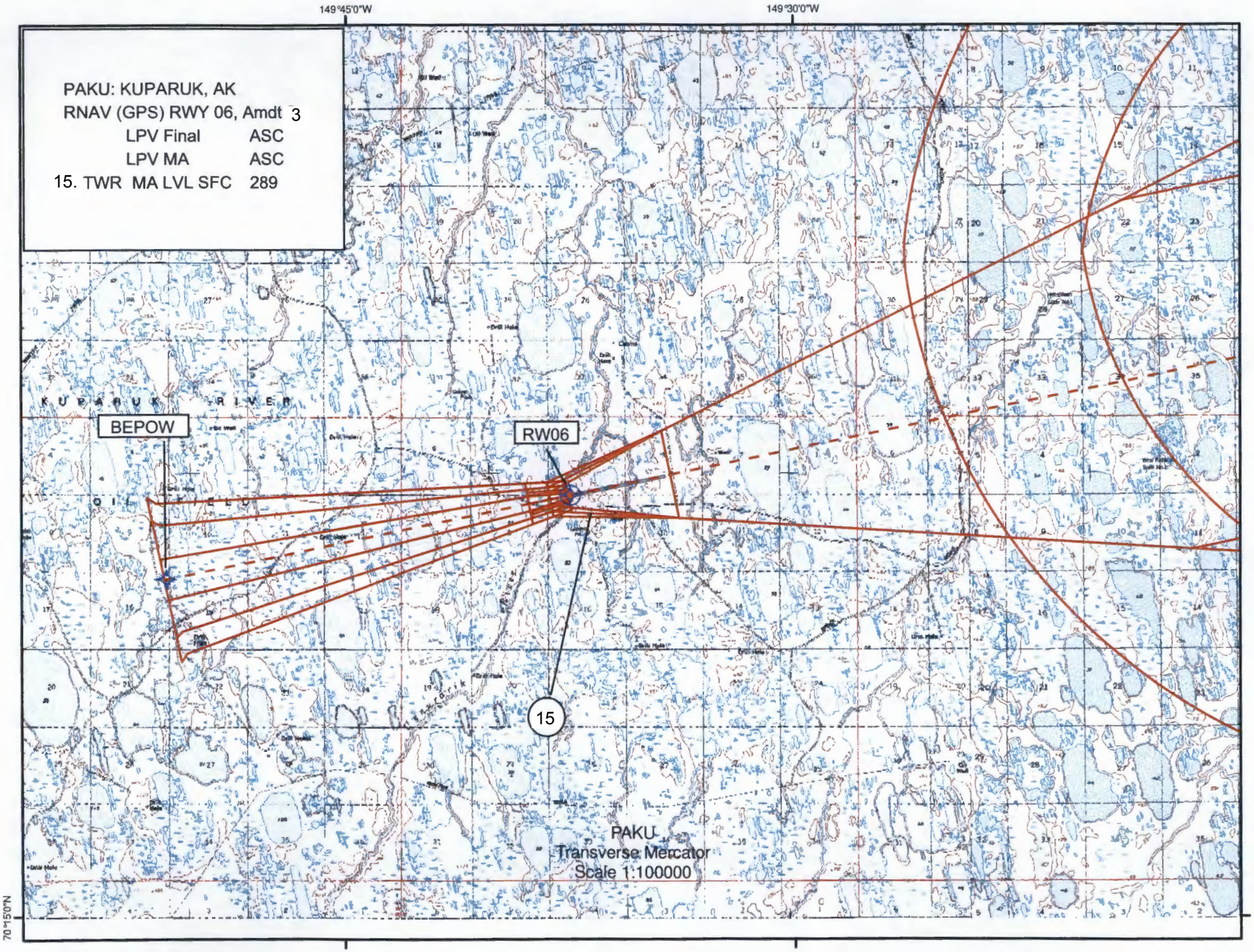
Airport ID: PAKU
Apt Name: UGNU-KUPARUK
City: KUPARUK
State: AK
Proc ID: RNAV (GPS) RWY 06
Amdt: 3
Scale: 1:500,000



9. INITIAL: AAO 701509.00N/1501424.00W 332
11. INITIAL: AAO 700848.00N/1500251.00W 374
13. INTERMEDIATE: AAO 701327.00N/1500233.00W 351
16. HIL: AAO 701300.00N/1500824.00W 348
15. MA LVL SFC: TWR (02-000442) 289
A. MA HOLDING: AAO 701915.00N/1490224.00W 250


149°45'0"W
149°30'0"W
149°15'0"W
PAKU: KUPARUK, AK
RNAV (GPS) RWY 06, Amdt 3
15. TWR LNAV Final 289
15. TWR Circling (Cats A-D) 289
15. TWR MA LVL SFC 289
RW06
BEPOW
KUPARUK RIVER
OIL FIELD
15
PAKU
Transverse Mercator
Scale 1:100000


149°45'0"W
149°30'0"W
149°15'0"W
PAKU KUPARUK, AK
RNAV (GPS) RWY 06, Amdt 3
15.TWR LNAV/VNAV Final PDA 289
15.TWR MA LVL SFC 289
RW06
BEPOW
KUPARUK RIVER
OIL FIELD
15
PAKU
Transverse Mercator
Scale 1:100000


149°45'0"W
149°30'0"W
70°15'0"N
PAKU: KUPARUK, AK
RNAV (GPS) RWY 06, Amdt 3
LPV Final ASC
LPV MA ASC
15. TWR MA LVL SFC 289
BEPOW
RW06
15
PAKU
Transverse Mercator
Scale 1:100000

TERMINAL AIRSPACE DATA REQUIREMENTS

City:	KUPARUK	State:	AK
Airport Name:	UGNU-KUPARUK	ID:	PAKU
Procedure:	RNAV (GPS) RWY 6	Amendment:	AMDT 3
Docket #:			

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

1.	Distance from	THLD	to 1000' point	3.08
2.	Width of	FINAL	segment at 1000' point	1.20
3.	True Course of	FINAL	segment containing 1000' point	078.16
4.	High Terrain in	FINAL	segment containing 1000' point	109
5.	Distance from	THLD	to 1500' point	4.67
6.	Width of	FINAL	segment at 1500' point	2.13
7.	True Course of	FINAL	segment containing 1500' point	078.16
8.	High Terrain in	FINAL	segment containing 1500' point	109
9.	Threshold Coordinates (if straight-in)		70 19 43.97 N /	149 37 26.71 W
10.	ARP Coordinates		70 19 50.40 N /	149 35 53.00 W
11.	Runway Approach End and distance furthest from ARP:		Runway 06	Distance 0.54 NM
12.	FAF Coordinates		70 18 47.23 N /	149 50 57.21 W

Remarks:

IF/IAF JUKDI 701707.66N/1501403.24W 332/30 CW 152/30
IAF HINOP 702454.87N/1501904.47W 152/30 CW 242/30
IAF WUBEN 700920.30N/1500905.79W 242/30 CW 332/30

US Department of Transportation
Federal Aviation Administration

FLIGHT PROCEDURE STANDARDS WAIVER

FLIGHT STANDARDS USE ONLY
CONTROL NO.

1. FLIGHT PROCEDURE IDENTIFICATION:

UGNU-KUPARUK, AK
KUPARUK (UBW)(PAKU)
RNAV (GPS) RWY 06

2. WAIVER REQUIRED AND APPLICABLE STANDARD:

TO PERMIT VISIBILITY LESS THAN 3/4 MILE WITH NO PARALLEL TAXIWAY.

8260.3C CHAPTER 3 PARA 3-3-2D.

3. REASON FOR WAIVER (JUSTIFICATION FOR NONSTANDARD TREATMENT):

PAKU DOES NOT HAVE A PARALLEL TAXIWAY. APPROVAL OF THIS WAIVER WILL ALLOW MINIMUM VISIBILITY. DISAPPROVAL WOULD REQUIRE AN INCREASE TO ALL VISIBILITIES AND WOULD RESTRICT AIRCRAFT OPERATIONS DUE TO SEA FOG EXISTING AS A COMMON WEATHER FEATURE ON THE NORTHERN COAST.

4. EQUIVALENT LEVEL OF SAFETY PROVIDED:

1. UGNU-KUPARUK (PAKU) IS A PRIVATE AIRPORT CONTROLLED 24 HOURS A DAY BY CONOCO PHILLIPS.
2. ALL USERS RECEIVE SPECIFIC TRAINING FOR THE PROCEDURE AND AIRPORT OPERATIONS. FLIGHTS TO AND FROM (PAKU) ARE LIMITED TO ONE AIRCRAFT OPERATION IN THE TERMINAL ENVIRONMENT AT ANY GIVEN TIME.

5. ALTERNATIVE ACTIONS DEEMED NOT FEASIBLE:

CONSTRUCTING A PARALLEL TAXIWAY IS NOT DESIRED BY THE AIRPORT OPERATOR.

6. COORDINATION WITH USER ORGANIZATIONS (SPECIFY):

7. SUBMITTED BY:

DATE	OFFICE IDENTIFICATION	TITLE	SIGNATURE

8. AFS ACTIONS:

☐ **APPROVED** ☐ **DISAPPROVED** ☐ **NOT REQUIRED**

COMMENTS:

DATE	ROUTING SYMBOL	SIGNATURE