Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 08/05/2011	Task #: 2009072218873002010	Request #: 20090722188730
Procedure: RNAV (GPS) RWY 36 ORIG		Airport ID: KAAF	**Airport:** APALACHICOLA RGNL		Reimbursable #:
City: APALACHICOLA	**ST:** FL	GPS #:		Estimated Chart Date: 03/08/2012	FICO #:
Fac ID:	**Fac. Type:** LNAV		**Specialist:** RONALD SALPINO		

Procedure Review

P1

	Rec'd	Rel'd	Full Name	Comments
Lead:	08/11/2011	11/30/2011	JILL OLSON	
QA:	11/30/2011	12/01/2011	SCOTT BEARD	
Liaison:	12/01/2011		Terrell	MAGVAR

MAG VAR

Procedure Comments:

Remark Type: INFORMATION

pkg 6 of 9

APALACHICOLA, FL APALACHICOLA RGNL (KAAF) RNAV (GPS) RWY 36, ORIG(LNAV) ENROUTE-NO FC: 1.24.12 PUB: 3.8.12

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): ASVOY, REV 2; PUYOG, REV 1; YENUS, REV 1; (INFO ONLY) TERES-INT, REV 9.
FCK NOTES: REQUEST VERIFICATION OF THE VGSI AND COINCIDENCE. SEE 8260-9 FOR BACK-UP ALTIMETER SETTING NORTHWEST FLORIDA BEACHES INTL (KECP).

CONTACT: DON SMITH, JILL OLSON, AJV-352 LEADS, 405.954.1036/0414:

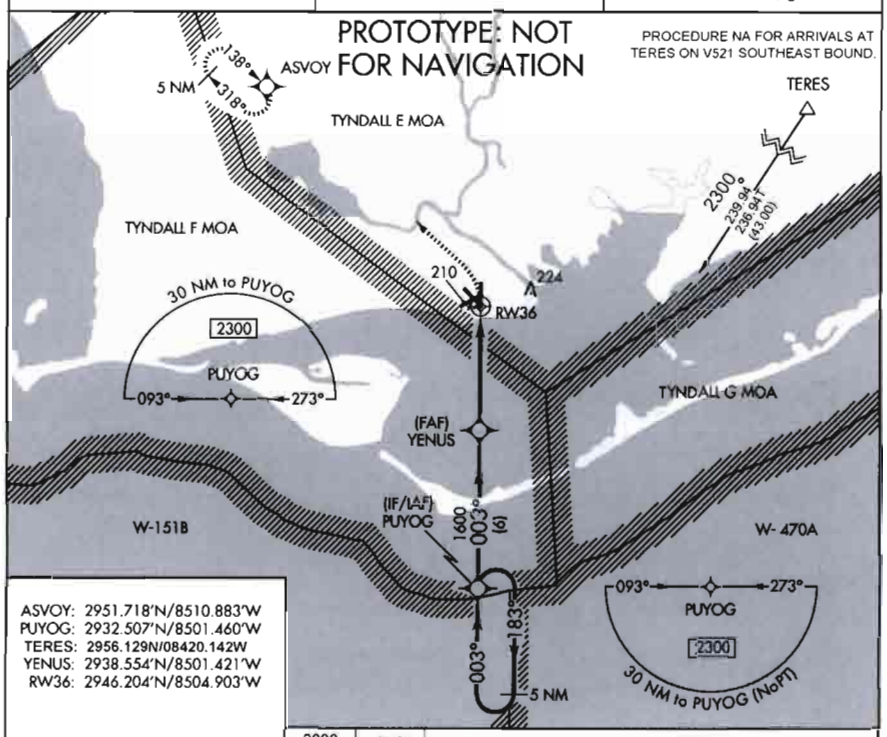
RNAV (GPS) RWY 36
APALACHICOLA RGNL (AAF)

APP CRS	Rwy ldg	4749
003°	THRE	20
	Apt Elev	20

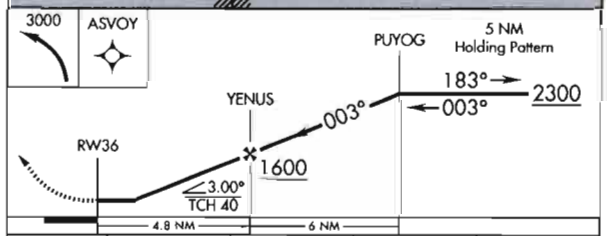
Circling to Rwy 18 NA at night. DME/DME RNP-0.3 NA.
Visibility reduction by helicopters NA. Straight-in/Circling Rwy 36 NA at night.
When local altimeter setting not received; use Northwest Florida Beaches Intl altimeter setting and increase all MDA 140 feet, increase Cat C-D and Circling Cat C-D visibility ¼ mile.

MISSED APPROACH: Climbing left turn to 3000 direct ASVOY and hold.

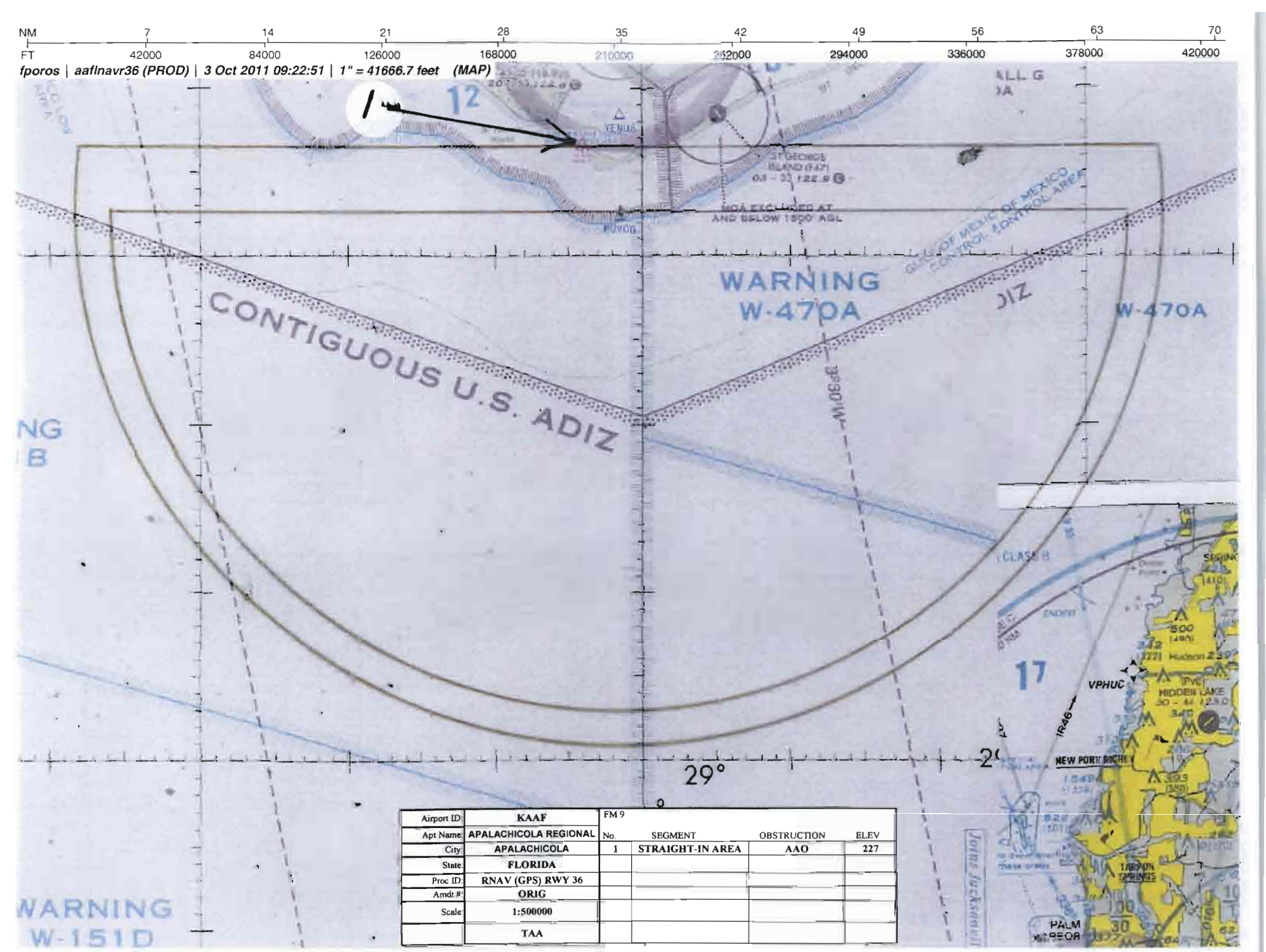
ASOS	TYNDALL APP CON *	UNICOM
119.925	124.15	122.8 (CTAF)



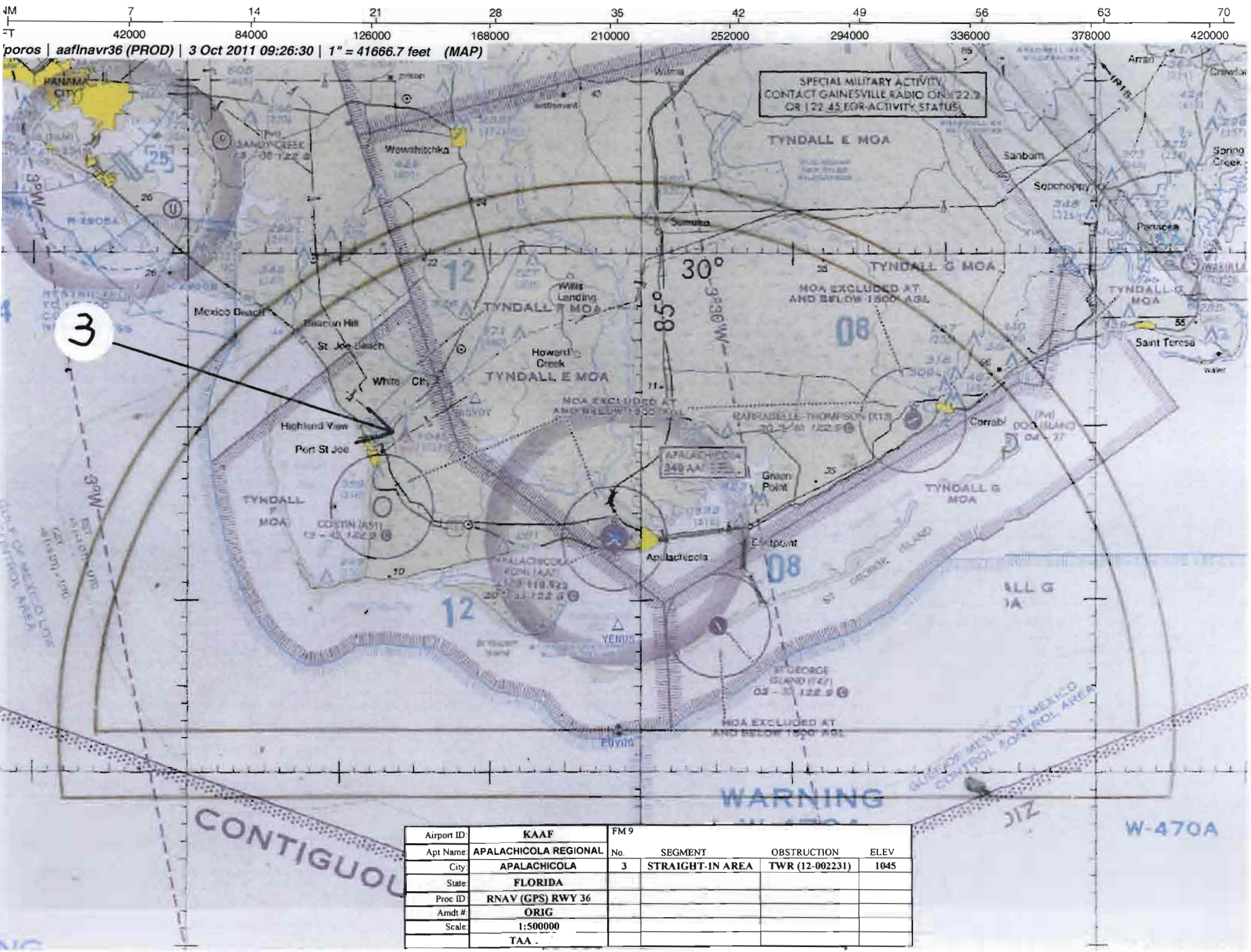
ASVOY: 2951.718'N/8510.883'W
PUYOG: 2932.507'N/8501.460'W
TERES: 2956.129N/08420.142W
YENUS: 2938.554'N/8501.421'W
RW36: 2946.204'N/8504.903'W



CATEGORY	A	B	C	D
LNAV MDA	460-1 440 (500-1)		460-1¼ 440 (500-1¼)	460-1¼ 440 (500-1¼)
CIRCLING	520-1 500 (500-1)		520-1½ 500 (500-1½)	580-2 560 (600-2)



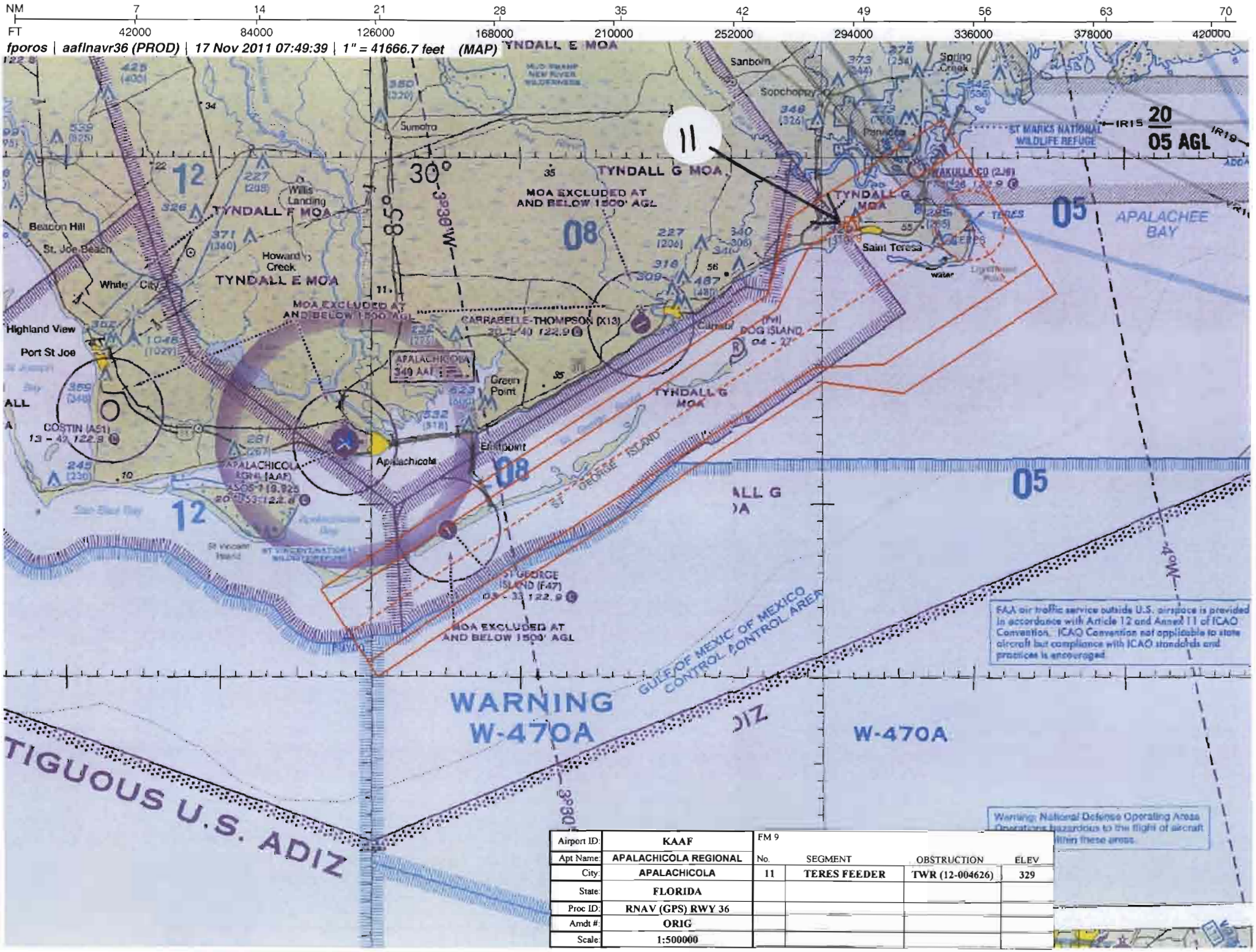
Airport ID:	KAAF	FM 9			
Apt Name:	APALACHICOLA REGIONAL	No.	SEGMENT	OBSTRUCTION	ELEV
City:	APALACHICOLA	1	STRAIGHT-IN AREA	AAO	227
State:	FLORIDA				
Proc ID:	RNAV (GPS) RWY 36				
Amdt #:	ORIG				
Scale:	1:500000				
	TAA				



Airport ID:	KAAF
Apt Name:	APALACHICOLA REGIONAL
City:	APALACHICOLA
State:	FLORIDA
Proc ID:	RNAV (GPS) RWY 36
Amdt #:	ORIG
Scale:	1:500000
	TAA .

FM 9

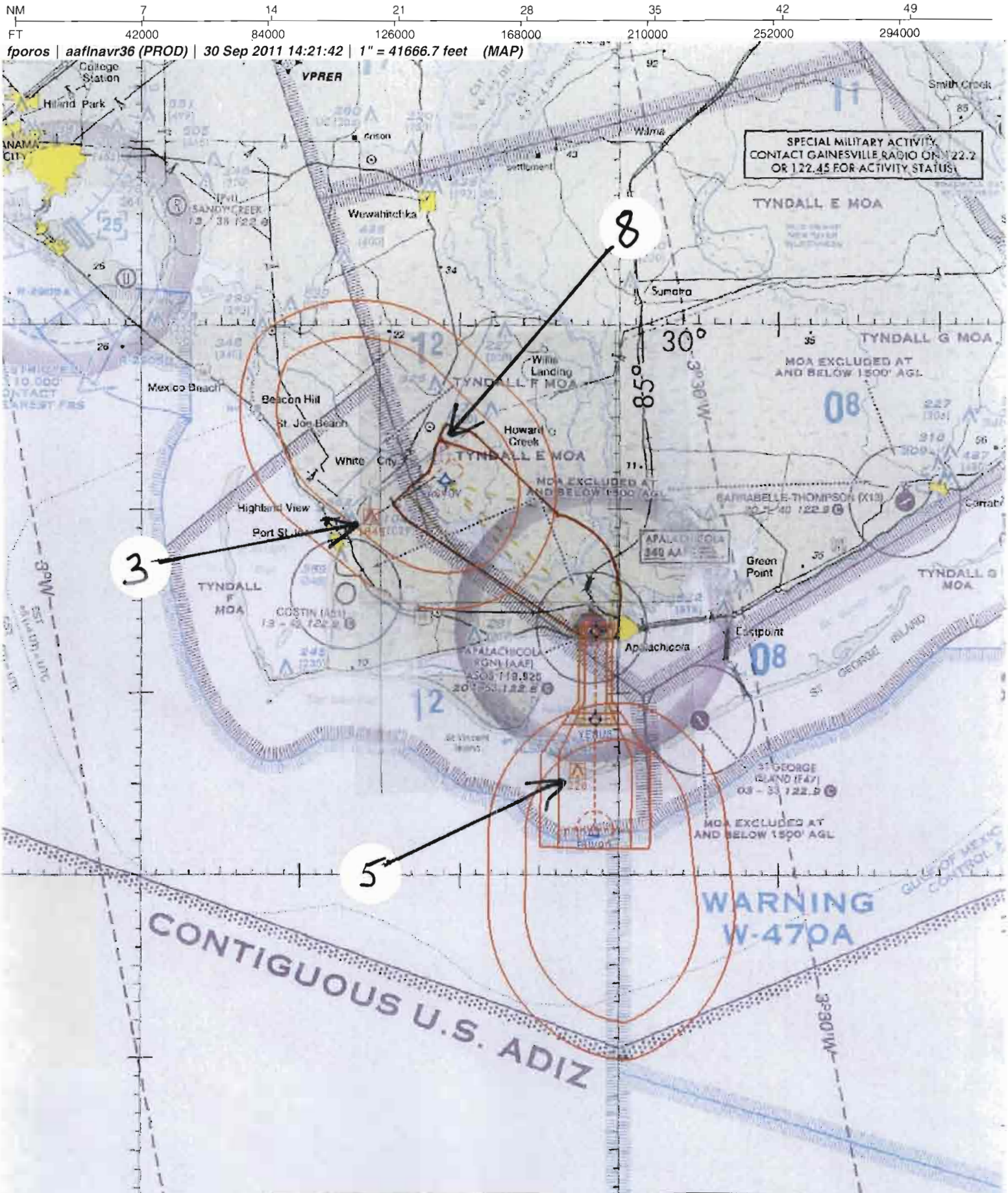
No.	SEGMENT	OBSTRUCTION	ELEV
3	STRAIGHT-IN AREA	TWR (12-002231)	1045



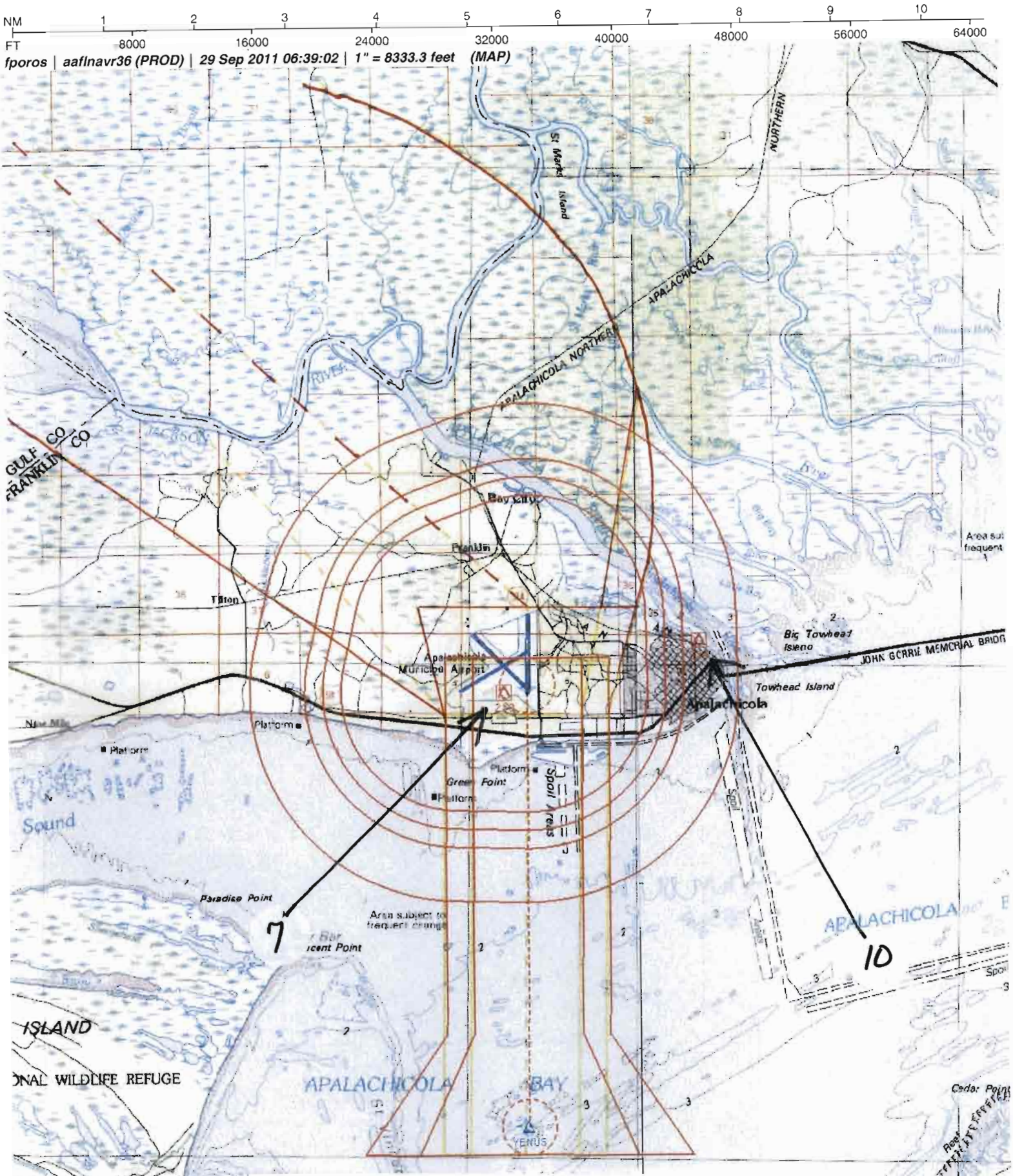
Airport ID:	KAAF
Apt Name:	APALACHICOLA REGIONAL
City:	APALACHICOLA
State:	FLORIDA
Proc ID:	RNAV (GPS) RWY 36
Amdt #:	ORIG
Scale:	1:500000

FM 9

No.	SEGMENT	OBSTRUCTION	ELEV
11	TERES FEEDER	TWR (12-004626)	329



Airport ID:	KAAF	FM 9			
Apt Name:	APALACHICOLA REGIONAL	No.	SEGMENT	OBSTRUCTION	ELEV
City:	APALACHICOLA	5	INTERMEDIATE	AAO	220
State:	FLORIDA	5	HOLD-IN-LIEU	TWR (12-000896)	350
Proc ID:	RNAV (GPS) RWY 36	8	MISSED APPROACH	AAO	217
Amdt #:	ORIG	3	MISSED HOLDING	TWR (12-002231)	260
Scale:	1:500000				



Airport ID:	KAAF
Apt Name:	APALACHICOLA REGIONAL
City:	APALACHICOLA
State:	FLORIDA
Proc ID:	RNAV (GPS) RWY 36
Amdt #:	ORIG
SCALE:	1:100000

FM 9

No.	SEGMENT	OBSTRUCTION	ELEV
7	LNAV FINAL	ANT (KAAFT131)	210
7	CIRCLING CAT A-C	ANT (KAAFT131)	210
10	CIRCLING CAT D	TWR (12-000837)	224

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
TERES	PUYOG (FO)	239.94 / 43.00	2300
PUYOG (IF/IAF)	YENUS (FB)	003.32 / 6.03	1600
YENUS (FAF)	RW36 (MAP) (FO)	003.32 / 4.84	
RW36 (MAP)	420 MSL	003.32	
420 MSL	ASVOY (FO)		3000

MISSED APPROACH

LNAV: RW36

CLIMBING LEFT TURN TO 3000 DIRECT ASVOY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ADDITIONAL FLIGHT DATA:
HOLD NW, RT, 138.25 INBOUND.
CHART FAS OBST: 210 ANT 294315N/0850141W
CHART TYNDALL C, D,E, F, G MOA, W-151B, W-470A.
YENUS TO RW36: 3.00/40

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD S PUYOG, RT, 003.32 INBOUND, 2300 FT. IN LIEU OF PT (IAF)
3. FAC: 003.32 FAF: YENUS DIST FAF TO MAP: 4.84 THLD: 4.84
4. MIN. ALT: PUYOG 2300, YENUS 1600
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: 3W EPOCH YEAR: 2010

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | STANDARD @

CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LNAV MDA	460	1	440	460	1	440	460	1 1/4	440	460	1 1/4	440			
CIRCLING	520	1	500	520	1	500	520	1 1/2	500	580	2	560			

NOTES:
CHART NOTE: CIRCLING TO RWY 18 NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TERES ON V521 SOUTHEAST BOUND.
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 20 THRE: 20 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
APALACHICOLA, FL	APALACHICOLA REGIONAL	RNAV	RNAV (GPS) RWY 36, ORIG	AMDT: NONE
				DATED

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[X] YES [ ] NO		**ROUTINE**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[ ]	[X]	[X]	[X] **ZJX, PAM APP CON, AMGR, EASTERN FPO**

FLIGHT CHECKED BY

NAME:	FIFO	DATE:

DEVELOPED BY

NAME:	FIFO	DATE:
RONALD SALPINO	**AJV-352**	**09/27/2011**

APPROVED BY

NAME:		FIFO	DATE:
DARRYEL ADAMS	**MANAGER**	**AJV-352**	

CHANGES:

REASONS:

QUALITY 2 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NORTHWEST FLORIDA BEACHES INTL ALTIMETER SETTING AND INCREASE ALL MDA 140 FEET, INCREASE LNAV CAT C/D VISIBILITY 3/8, AND CIRCLING CAT C/D VISIBILITY 1/4 MILE.
CHART NOTE: STRAIGHT-IN/CIRCLING RWY 36 PROCEDURE NA AT NIGHT.
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 6, 14 NA AT NIGHT.

TAA

	FROM	TO	ALT
1.	273/30 CW 093/30 (NOPT)	PUYOG (IF/IAF) (FB)	2300
2.	093/30 CW 273/30	PUYOG (IF/IAF) (FO)	2300

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 20 THRE: 20	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
APALACHICOLA, FL	AIRPORT NAME: **APALACHICOLA REGIONAL**	**RNAV**	**RNAV (GPS) RWY 36, ORIG**	AMDT: **NONE**
				DATED:

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

QUALITY 2 CHECKED

ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------
         SUSAEAENRT   ASVOY K70    W      N29514305W085105298                      W0034     NAR           ASVOY
         SUSAEAENRT   PUYOG K70    W      N29323039W085012757                      W0035     NAR           PUYOG
         SUSAEAENRT   TERES K70    R    L N29560776W084200851                      W0040     NAR           TERES
         SUSAEAENRT   YENUS K70    W      N29383323W085012525                      W0035     NAR           YENUS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------
         SUSAP KAAFK7AAAF     0     054YHN29433938W085013879W003000020         1800018000C    MNAR    APALACHICOLA REGIONAL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------
         SUSAP KAAFK7FR36   ATERES 010TERESK7EA0E       IF                                                 18000                B JS
         SUSAP KAAFK7FR36   ATERES 020PUYOGK7EA0EY   020TF                      23990430    + 02300                              B JS
         SUSAP KAAFK7FR36   ATERES 030PUYOGK7EA0EE AR   HF                     00330040    + 02300                              B JS
         SUSAP KAAFK7FR36   R       010PUYOGK7EA0E  I    IF                               + 02300     18000                    B JS
         SUSAP KAAFK7FR36   R       020YENUSK7EA1E  F 051TF                     00330060    + 01600                              B JS
         SUSAP KAAFK7FR36   R       020YENUSK7EA2WN          N          ALNAV                                                   JS
         SUSAP KAAFK7FR36   R       030RW36 K7PGOGY M 031TF                     00330048      00060             -300           B JS
         SUSAP KAAFK7FR36   R       040         0  M     CA                     0033        + 00420                              B JS
         SUSAP KAAFK7FR36   R       050ASVOYK7EA0EY  L   DF                               + 03000                              B JS
         SUSAP KAAFK7FR36   R       060ASVOYK7EA0EE  R   HM                     13830040    + 03000                              B JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------
         SUSAP KAAFK7GRW36    0052510033 N29432419W085012339-0100    -0021000020050240150R
```

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: 20 THRE: 20	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
APALACHICOLA, FL	AIRPORT NAME: APALACHICOLA REGIONAL	RNAV	RNAV (GPS) RWY 36, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	TERES	TERES	010		IF						
	TERES	PUYOG	020		TF		FO	2.0	239.9(236.9T)	043.0	02300
	TERES	PUYOG	030	IAF	HF	R	FO		003.3(000.3T)	004.0	02300
		PUYOG	010	FACF	IF						02300
		YENUS	020	FAF	TF		FB	0.5	003.3(000.3T)	006.0	01600
		RW36	030	MAP	TF		FO	0.3	003.3(000.3T)	004.8	00060

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA				003.3(000.3T)		00420
	ASVOY	050		DF	L	FO				03000
	ASVOY	060		HM	R	FO		138.3(135.3T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ASVOY	N295143.05	W0851052.98	N2951.718	W08510.883
	PUYOG	N293230.39	W0850127.57	N2932.507	W08501.460
	TERES	N295607.76	W0842008.51	N2956.129	W08420.142
	YENUS	N293833.23	W0850125.25	N2938.554	W08501.421
	RW36	N294324.19	W0850123.39	N2943.403	W08501.390

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	00020	40

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: 20 THRE: 20	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
APALACHICOLA, FL	AIRPORT NAME: APALACHICOLA REGIONAL	RNAV	RNAV (GPS) RWY 36, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
STRAIGHT-IN AREA	273/30 CW 093/30	PUYOG	1. AAO	293615.00N/0850357.00W	227 (4E)	1000	AT1073	2300
			2. TERRAIN	293615.00N/0850357.00W	27 (0)		AS1500	1500
STRAIGHT-IN AREA	093/30 CW 273/30	PUYOG	3. TOWER (12-002231)	294909.10N/0851533.90W	1045 (5D)	1000	AT255	2300
			4. TERRAIN	295639.00N/0845500.00W	66 (100)		AS1500	1600
FEEDER	TERES	PUYOG	11. TOWER (12-004626)	295550.00N/0842755.00W	329 (2C)	1000	AT971	2300
			12. TERRAIN	294830.00N/0843618.00W	40 (0)		AS1500	1500
INTERMEDIATE	PUYOG (IF/IAF)	YENUS	5. AAO	293518.00N/0850230.00W	220 (4E)	500	AC98 AT782	1600
			6. TERRAIN	293518.00N/0850230.00W	20 (0)		AS1500	1500
FINAL: LNAV	YENUS	RW36	7. ANT (KAAFT131)	294314.85N/0850140.61W	210 (2C)	250		460
2. HOLD-IN-LIEU-OF-PT	PUYOG	P-5	5. AAO	293518.00N/0850230.00W	220 (4E)	1000	AT1080	2300
			6. TERRAIN	293518.00N/0850230.00W	20 (0)		AS1500	1500
3. MISSED APPROACH MAP:	RW36	ASVOY				ASC		3000
			8. AAO	295315.00N/0851106.00W	217 (4E)	1000		1300
ELEV:	360		9. TERRAIN	295315.00N/0851106.00W	17 (0)		AS1500	1500

4. CIRCLING AREA	DISTANCE	REQUIRED HT. ABV. ARPT.	ACTUAL HT. ABV. ARPT.	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
CATEGORY A	1.3 NM	350	500	7. ANT (KAAFT131)	294314.85N/0850140.61W	210 (2C)	300		520
CATEGORY B	1.5 NM	450	500	7. ANT (KAAFT131)	294314.85N/0850140.61W	210 (2C)	300		520
CATEGORY C	1.7 NM	450	500	7. ANT (KAAFT131)	294314.85N/0850140.61W	210 (2C)	300		520
CATEGORY D	2.3 NM	550	560	10. TOWER (12-000837)	294347.80N/0845912.83W	224 (2C)	300	HAA	580
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 20 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
APALACHICOLA, FL	APALACHICOLA REGIONAL	RNAV	RNAV (GPS) RWY 36, ORIG	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
ZJX ARTCC PAM APP CON	[ ] NWS [ ] FAA [ ] A/C OTHER: ASOS	SOURCE: KAAF / KECP
		DISTANCE: 0 / 55.00
SATISFACTORY ON:		HOURS REMOTE OPERATION:
[X] VHF [X] UHF [ ] HF	LOCATION:	ADJUSTMENT: 0 / 134

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3

5. APPROACH & RUNWAY LIGHTING	
[ ]	ALS
[ ]	(S) SALS
[ ]	MALS
[ ]	HIRL
[X]	MIRL 24, 14, 06, 32
[ ]	REIL
[ ]	TDZ
[ ]	C/LINE
[X]	OTHER (SPECIFY) PAPI-2L 24, 14, 06, 32

6. RUNWAY MARKINGS	BASIC	BSC-G 36; -F 18
	ALL WEATHER	
	INSTRUMENT	NPI-G 24, 14, 06, 32
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:

9. FINAL APPROACH COURSE AIMING			
	[X]	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	[X]	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: RONALD SALPINO	DATE: 09/27/2011
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

THRESHOLD DISPLACED 502.

PARA 251, 20:1 PENETRATION.

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RASS PRESSURE PATTERNS SAME
KAAF 19.7, KECP 68.6
RA = 133.35.
SEE ATTACHED AIRSPACE LETTER.

KAAF AND KECP ON SERVICE-A.

TAA NOT EVALUATED FOR PRECIPITOUS TERRAIN.

LPV/LNAV/VNAV NOT DEVELOPED DUE TO SURVEY TYPE.

LP NOT DEVELOPED DUE TO LESS THAN 20' MDA DIFFERENCE.

100' ASSUMED TREE HEIGHT.

IAPA AND MAP STUDY USED TO VERIFY AAO/VEGETATION OBSTACLES.

SI VISIBILITY BASED ON CIRCLING VISIBILITY DUE TO BASIC

RUNWAY MARKINGS.

FPO NOTIFIED OF 20:1/34:1 PENETRATIONS
TERPS, VOLUME 1, "VISUAL PORTION OF FINAL"
PENETRATIONS:

RWY 36 20:1 ASSUMED TO BE PENETRATED DUE TO LACK OF SURVEY.

RWY 6 (CIRCLING) 20:1 PENETRATIONS:
88 TREE (KAAFT028)
294312.01N-0850225.18W (17.43)
31 TREE (KAAFT049)
294317.99N-0850216.76W (7.62)
47 LT POLE (KAAFT041)
294314.91N-0850219.77W (4.39)
81 TREE (KAAFT022)
294312.05N-0850227.40W (2.03)
69 TREE (KAAFT029)
294313.26N-0850225.44W (0.56)

RWY 14 20:1 PENETRATIONS
80 TREE (KAAFT093)
294404.75N-0850216.52W (15.36)
78 TREE (KAAFT088)
294405.57N-0850218.71W (3.63)

RWY 18: NO SURVEY

RADIO FIX AND HOLDING DATA RECORD

NAME: ASVOY **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 295143.05N/0851052.98W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW		WP	318.25	138.25	R		4	2300	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-002231)	294909.10N/0851533.90W	1045	5D
1	310	TOWER (12-002231)	294909.10N/0851533.90W	1045	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 24	KAAF	APALACHICOLA	FL (US)
1	RNAV (GPS) RWY 36	KAAF	APALACHICOLA	FL (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 14		1	KAAF	APALACHICOLA	FL (US)
IAP	RNAV (GPS) RWY 24		1	KAAF	APALACHICOLA	FL (US)
IAP	RNAV (GPS) RWY 32		1	KAAF	APALACHICOLA	FL (US)
IAP	RNAV (GPS) RWY 36		1	KAAF	APALACHICOLA	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/08/2012

REASON FOR REVISION:
REMOVED FAC 1.
FIX MOVED 11.32 FEET NW.
UPDATED FIX USE.
UPDATED HOLDING COURSE INBOUND FROM 137.24 TO 138.25 AND RAISED MINIMUM ALTITUDE FROM 2100 TO 2300.
UPDATED CONTROLLING OBSTACLE ID AND LOWERED FROM 1049 TO 1045.
PERFORMED PRECIPITOUS TERRAIN EVALUATION.
UPDATED FOR TO CURRENT CRITERIA.

DEVELOPED BY: **DATE:** 08/23/2011 **OFFICE:** AJV-352 **NAME:** RONALD SALPINO

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: PAM APP CON
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PUYOG **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 293230.39N/0850127.57W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	183.32	003.32	R		4	2300	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	293518.00N/0850230.00W	220	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED; PATTERN 1 NO ADJUSTMENT.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36		1	KAAF	APALACHICOLA	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 03/08/2012

REASON FOR REVISION:
DELETE FAC 1.
UPDATED FORM TO CURRENT CRITERIAL.
PERFORMED PRECIPITOUS TERRAIN EVALUATION.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 08/23/2011 **OFFICE:** AJV-352 **NAME:** RONALD SALPINO

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: PAM APP CON
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: YENUS **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 293833.23N/0850125.25W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 36			KAAF	APALACHICOLA	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 02/09/2012

REASON FOR REVISION:
REMOVED FAC 1.
FIX MOVED .06 NM SOUTH TO PFAF LOCATION.
UPDATED FORM TO CURRENT CRITERIA.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 08/23/2011 **OFFICE:** AJV-352 **NAME:** RONALD SALPINO

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: PAM APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TERES **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 295607.76N/0842008.51W **TYPE:** INT, DME

INFO ONLY

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	MARIANNA	MAI	VORTAC	L	141.00	141.00	65.34	65.34		4000	17500
2	VALDOSTA	OTK	VOR/DME	H	229.57	227.57		74.58		7000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
OTK	VOR/DME	R-230	75	7000	17500
MAI	VORTAC	R-141	66	4000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V521	1				(US)
IAP	NDB RWY 14			KAAF	APALACHICOLA	FL (US)
IAP	NDB RWY 32			KAAF	APALACHICOLA	FL (US)
IAP	RNAV (GPS) RWY 14			KAAF	APALACHICOLA	FL (US)
IAP	RNAV (GPS) RWY 18			KAAF	APALACHICOLA	FL (US)
IAP	RNAV (GPS) RWY 24			KAAF	APALACHICOLA	FL (US)
IAP	RNAV (GPS) RWY 32			KAAF	APALACHICOLA	FL (US)
IAP	RNAV (GPS) RWY 36			KAAF	APALACHICOLA	FL (US)
IAP	RNAV (GPS) RWY 6			KAAF	APALACHICOLA	FL (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 08/25/2011

REASON FOR REVISION:
REMOVED CROSS CITY VORTAC FROM FAC3.
REMOVED GREENVILLE VORTAC FROM FAC2 AND REPLACED/ADDED VALDOSTA VORTAC AS FAC2.
REMOVED CROSS CITY ESV.
ADDED/UPDATED ESV'S TO NEW FORMAT.
REMOVED MCA FIX RESTRICTION.

06/17/2011: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/25/2010. CHANGES BASED ON FLIGHT INSPECTION BY PILOT VN229 IN AIRCRAFT N66, INSPECTION DATE 05/11/2011.
1. RAISED FIX MAKE-UP FAC 2 OTK FROM 4000 TO 7000
2. RAISED ESV OTH FAC MIN ALT FROM 4000 TO 7000

DEVELOPED BY: **DATE:** 06/17/2011 **OFFICE:** AJV-311 **NAME:** ERIC POWELL

APPROVED BY: **DATE:** 08/02/2011 **OFFICE:** AJV-311 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZJX
ATC FACILITY: TLH APP CON
OTHER:

CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **APALACHICOLA** STATE: **FL**

AIRPORT NAME: **APALACHICOLA REGIONAL** ID: **KAAF**

PROCEDURE: **RNAV (GPS) RWY 36** AMDT: **ORIG**

DOCKET # : **NA**
(96-AXX-X/Required/Not Required)

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 **2.84**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment , final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **000.32**
4. High Terrain in **FINAL** segment containing 1000' point **10**
5. Distance from **THLD** to 1500' point **4.64**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **1.95**
7. True Course of **FINAL** segment containing 1500' point **000.32**
8. High Terrain in **FINAL** segment containing 1500' point **10**
9. Threshold Coordinates (if straight-in) ... **294324.19N / 0850123.39W**
10. ARP Coordinates ..... **294339.38N / 0850138.79W**
11. Runway Approach End and distance furthest from ARP.....RWY **6**
    Distance **0.61** NM
12. FAF Coordinates ..... **293833.23N / 0850125.25W**
    (Click to Select)

REMARKS: Approach/Drawing attached.

TAA: PUYOG (IF/IAF) 293230.39N / 0850127.57, RADIUS 30 NM.

Federal Aviation Administration

CONCURRENCES
ROUTING SYMBOL AJV-34 SBaker
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-352 Lead
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-352 DAdams
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-34 WTerrell
INITIALS/SIG
DATE
ROUTING SYMBOL
INITIALS/SIG
DATE

Memorandum

Date:

To: Dick Powell Manager, National Flight Data Center, AJV-21

From: Darryel Adams, Manager, Terminal Procedures & Charting Services, Eastern Team, AJV-352

Subject: **ACTION:** Magnetic Variation Change

The Magnetic Variation (MV) data for the airport(s) and/or facility(s) listed under the 'Airport/Facility" column will be revised effective concurrent with the publication of the procedure(s) listed below.

NDB RWY 14 AMDT 2
NDB RWY 32 AMDT 2
RNAV (GPS) RWY 14 AMDT 2
RNAV (GPS) RWY 18 ORIG
RNAV (GPS) RWY 24 AMDT 1
RNAV (GPS) RWY 32 AMDT 2
RNAV (GPS) RWY 36 ORIG
RNAV (GPS) RWY 6 AMDT 1

Estimated Chart Date: 02/09/2012

Please publish these changes in the National Flight Data Digest.

FLORIDA

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Value	Epoch Year
Apalachicola	Apalachicola Rgnl	Airport	KAAF / AAF	Old 02° West / New 03° West	2010
Apalachicola		NDB/M	AAF	Old 02° West / New 03° West	2010

If you have any questions please notify Darryel Adams (301-427-4824).

cc: ATL-FPT, AJV-3rf
AJV-352:DAdams:sjb:x7537:DATE: (U:\AVN100\100Public\MAGVAR\MAGVAR Letters 2010\Document Name)