Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 07/07/2011	Task #: 20110707216886 01002	Request #: 20110707216886
Procedure: RNAV (GPS) RWY 27 AMDT 1		Airport ID: K0J6	Airport: HEADLAND MUNI		Reimbursable #:
City: HEADLAND	ST: AL	GPS #:		Estimated Chart Date: 05/31/2012	FICO #:
Fac ID:	Fac. Type: LNAV	Specialist: DAVID SAUER			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	11/16/2011	01/04/2012	JILL OLSON	
QA:	01/04/2012	01/06/2012	STEVEN SZUKALA	
Liaison:	01/06/2012		Terrell	

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

pg 2 of 2

HEADLAND, AL HEADLAND MUNI (K0J6) RNAV (GPS) RWY 27, AMDT 1 (LNAV) ENROUTE-YES FC: 4.3.12 PUB: 5.31.12

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): CUNLU, ORIG; WAGKY, REV 1; YUCUL, REV 1.

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

RNAV (GPS) RWY 27
HEADLAND MUNI (ØJ6)

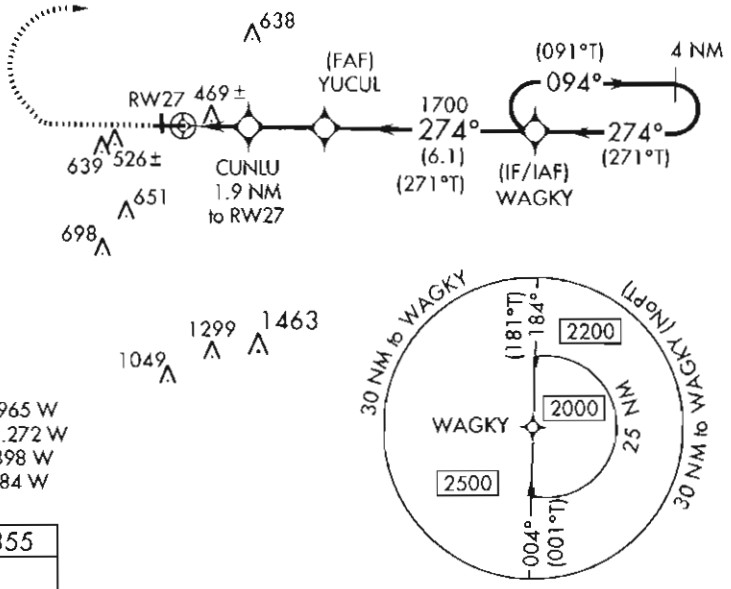
APP CRS	Rwy ldg	5002
274°	THRE	355
	Apt Elev	359

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When VGSI inop, Straight-in/Circling Rwy 27 procedure NA at night. Circling to Rwy 17 and 35 NA at night. Use Dothan altimeter setting; when not received use Fort Rucker Ozark altimeter setting and increase all MDA 40 ft and increase LNAV Cat C visibility ⅛ mile.

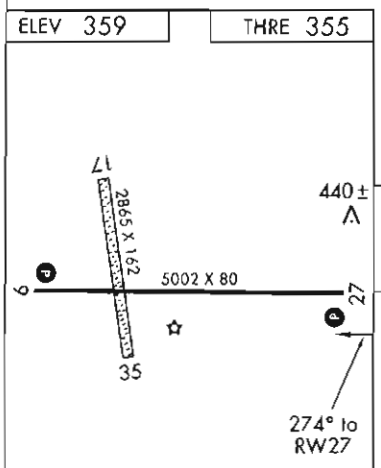
MISSED APPROACH: Climb to 900 then climbing right turn to 2000 direct WAGKY and hold

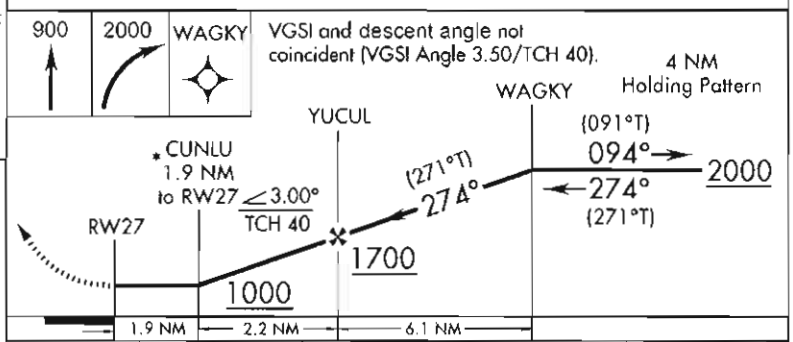
DOTHAN ASOS-3	CAIRNS APP CON ★	CTAF
XXX.XXX	125.4	122.9

PROTOTYPE: NOT FOR NAVIGATION



CUNLU: 31 21.787 N / 085 15.965 W
WAGKY: 31 21.645 N / 085 06.272 W
YUCUL: 31 21.751 N / 085 13.398 W
RW27: 31 21.818 N / 085 18.184 W





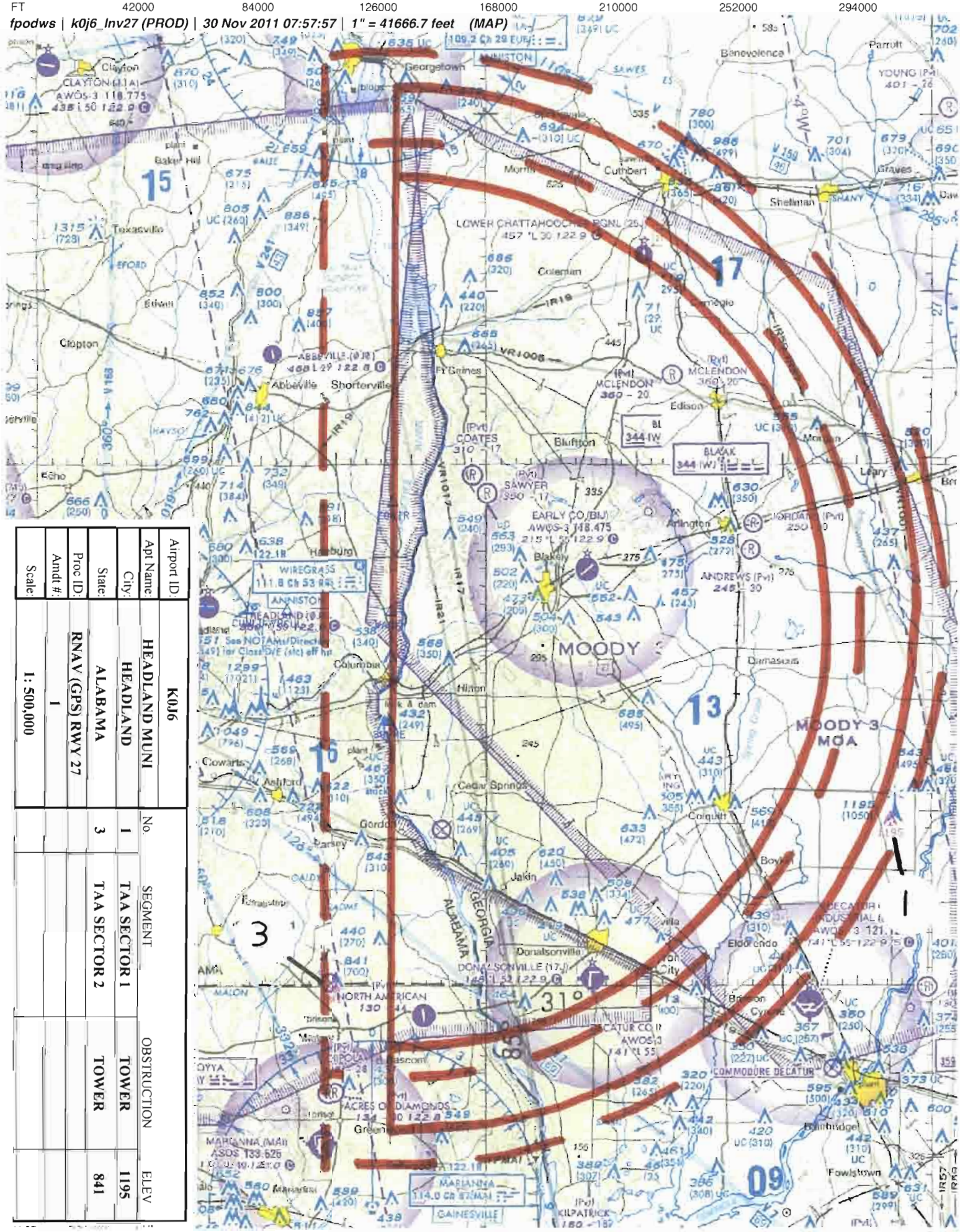
CATEGORY	A	B	C	D
LNAV MDA	720-1 365 (400-1)			NA
CIRCLING	860-1 501 (600-1)		880-1½ 521 (600-1½)	NA

MIRL Rwy 9-27

NM 7 14 21 28 35 42 49

FT 42000 84000 126000 168000 210000 252000 294000

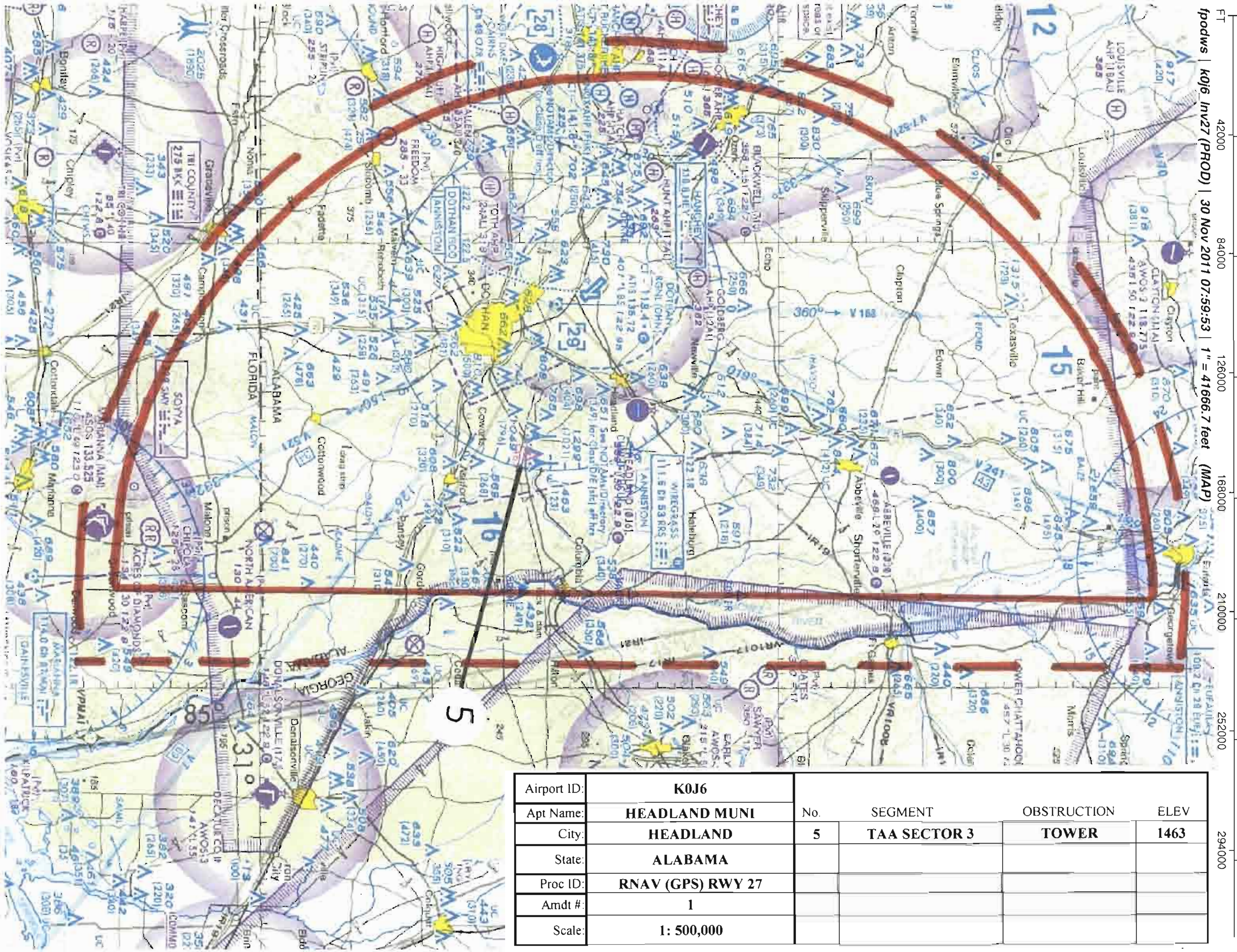
fpodws | k0j6_Inv27 (PROD) | 30 Nov 2011 07:57:57 | 1" = 41666.7 feet (MAP)



Airport ID:	K0J6
Apt Name:	HEADLAND MUNI
City:	HEADLAND
State:	ALABAMA
Proc ID:	RNAV (GPS) RWY 27
Amdt #:	1
Scale:	1: 500,000

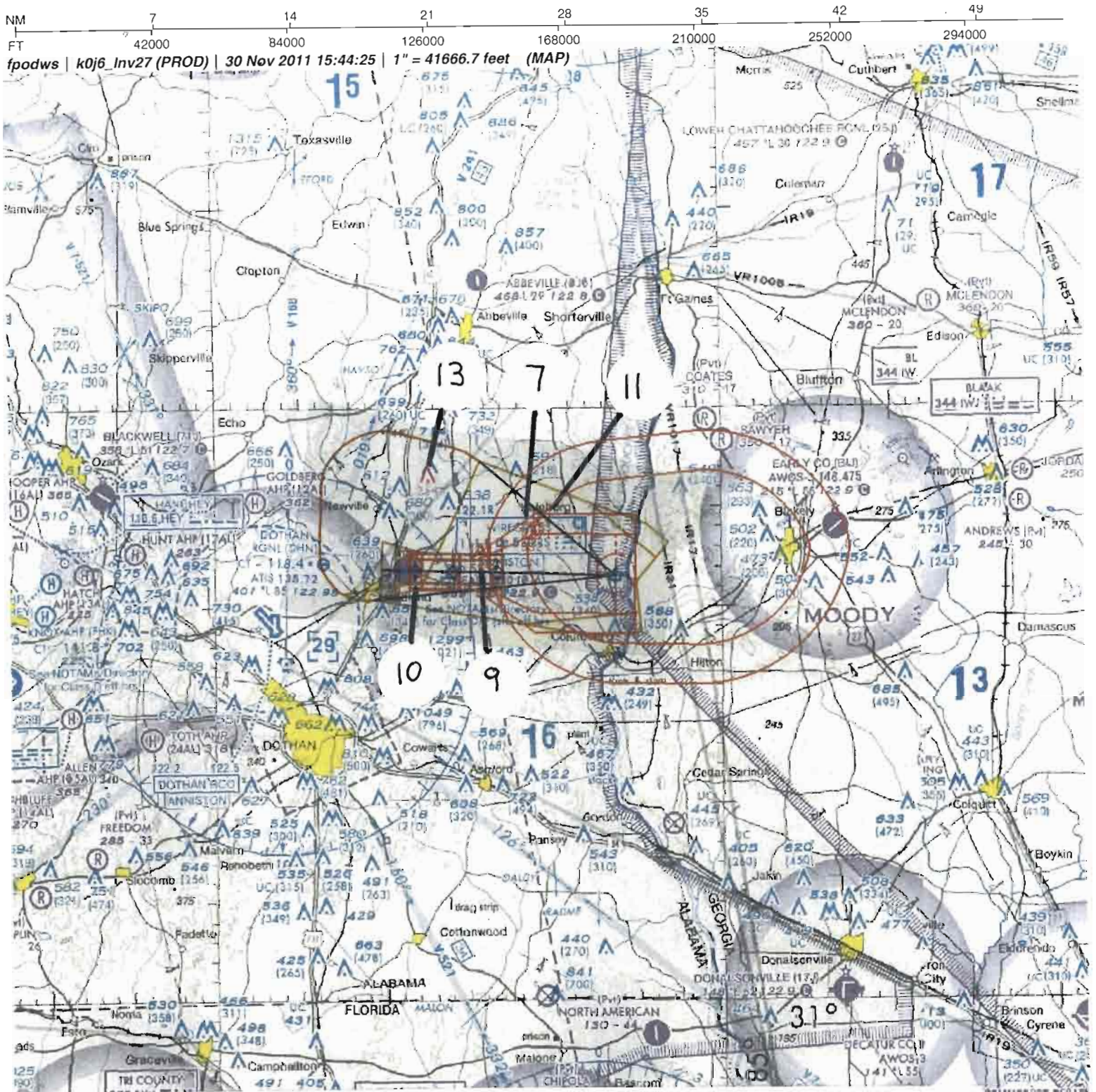
No.	SEGMENT	OBSTRUCTION	ELEV
1	TAA SECTOR 1	TOWER	1195
3	TAA SECTOR 2	TOWER	841

fpodws | k0j6_lnv27 (PROD) | 30 Nov 2011 07:59:53 | 1" = 41666.7 feet (MAP)

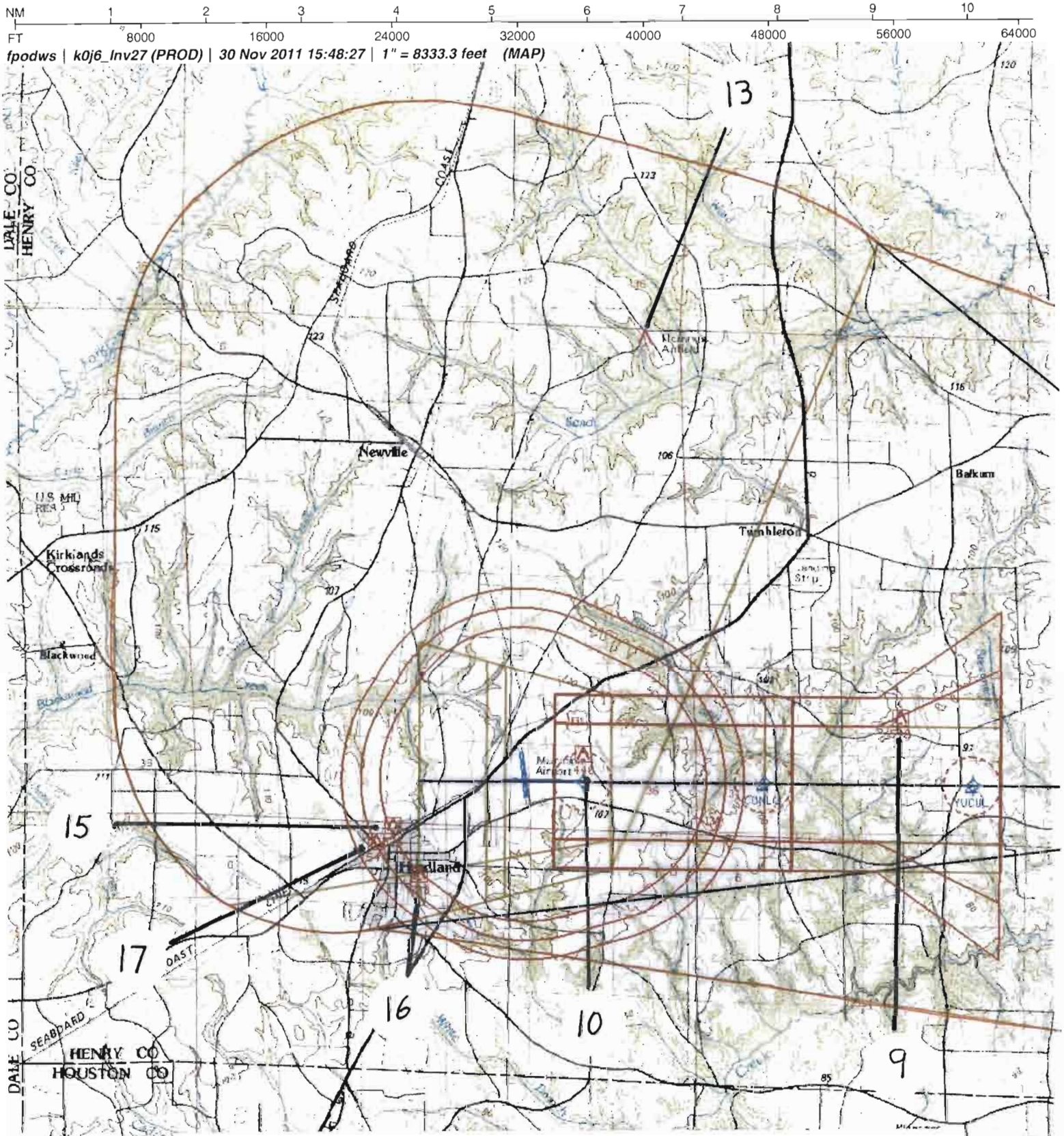


Airport ID:	K0J6
Apt Name:	HEADLAND MUNI
City:	HEADLAND
State:	ALABAMA
Proc ID:	RNAV (GPS) RWY 27
Amdt #:	1
Scale:	1: 500,000

No.	SEGMENT	OBSTRUCTION	ELEV
5	TAA SECTOR 3	TOWER	1463



Airport ID:	K0J6				
Apt Name:	HEADLAND MUNI	No.	SEGMENT	OBSTRUCTION	ELEV
City:	HEADLAND	9	FINAL (LNAV)	AAO	549
State:	ALABAMA	10	FINAL STEPDOWN	TREE	440
Proc ID:	RNAV (GPS) RWY 27	7	INTERMEDIATE	AAO	552
Amdt #:	1	11	INITIAL – H-I-L	AAO	571
Scale:	1: 500,000	13	MISSED APPROACH	TOWER	714
		11	HOLDING	AAO	571



Airport ID:	K0J6
Apt Name:	HEADLAND MUNI
City:	HEADLAND
State:	ALABAMA
Proc ID:	RNAV (GPS) RWY 27
Amdt #:	1
Scale:	1: 100,000

No.	SEGMENT	OBSTRUCTION	ELEV
9	FINAL (LNAV)	AAO	549
10	FINAL STEPDOWN	TREE	440
15	CIRCLING CAT A	TANK	526
16	CIRCLING CAT B	TANK	533
17	CIRCLING CAT C	TANK	544
13	MISSED APPROACH	TOWER	714

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
WAGKY (IF/IAF)	YUCUL (FB)	274.02 / 6.10	1700
YUCUL (FAF)	CUNLU/1.90 NM TO RW27 (FB)	273.96 / 2.20	
CUNLU/1.90 NM TO RW27	RW27 (MAP)	273.94 / 1.90	
RW27 (MAP)	900 MSL	273.94	900
900 MSL	WAGKY (FO)		2000

MISSED APPROACH

LNAV: RW27

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 DIRECT WAGKY AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 440 TREE 312201N/0851810W
CHART R-2103A/B..
YUCUL TO RW27: 3.00/40.
CHART DOTHAN ASOS-3.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD E WAGKY, RT, 274.02 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 273.96 FAF: YUCUL DIST FAF TO MAP: 4.10 THLD: 4.10
4. MIN. ALT: WAGKY 2000, YUCUL 1700, CUNLU/1.90 NM TO RW27 1000
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: 2005

MINIMUMS

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

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	720	1	365	720	1	365	720	1	365		NA				
CIRCLING	860	1	501	860	1	501	880	1 1/2	521		NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLE NOT COINCIDENT.
CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 27 PROCEDURE NA AT NIGHT.
(SEE FORM 8260-10)

QUALITY CHECKED 2

CITY AND STATE	ELEVATION: 359 THRE: 355	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
HEADLAND, AL	AIRPORT NAME: HEADLAND MUNI	RNAV	RNAV (GPS) RWY 27, AMDT 1	AMDT: ORIG-A
				DATED 09/25/2008

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

COORDINATED WITH:

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

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME: **DAVID SAUER**	FIFO **AJV-352**	DATE: **11/21/2011**

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

CHANGES:

1. DELETED MSA, ADDED TAA.
2. DELETED FEEDER FROM HAVSO AND INITIAL FROM HALER.
3. RENAMED AND MOVED FAF FIKOL TO YUCUL, ALTITUDE RAISED FROM 1500 TO 1700.
4. MOVED AND RENAMED IF LOGGI TO WAGKY, INTERMEDIATE DISTANCE CHANGED FROM 6 TO 6.10 NM, ADDED H-I-L.
5. ADDED FINAL SDF CUNLU, ALTITUDE 1000.
6. CHANGED MISSED APPROACH FROM "CLIMBING RIGHT TURN TO 2000 DIRECT HALER..." TO "CLIMB TO 900 THEN CLIMBING RIGHT TURN DIRECT WAGKY AND HOLD".
7. LOWERED LNAV MDA FROM 860 TO 720.
8. RAISED CIRCLING CAT C MDA FROM 860 TO 880.
9. CHANGED CHART NOTE, "USE DOTHAN ALTIMETER SETTING" TO "USE DOTHAN ALTIMETER SETTING; WHEN NOT RECEIVED USE FORT RUCKER/OZARK ALTIMETER SETTING AND INCREASE ALL MDA 40 FT AND INCREASE LNAV CAT C VISIBILITY 1/8 MILE".
10. CHANGED CHART NOTE, "PROCEDURE NA AT NIGHT" TO "WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 27 PROCEDURE NA AT NIGHT".
11. ADDED CHART NOTE, "VISIBILITY REDUCTION BY HELICOPTERS NA".
12. ADDED PROFILE NOTE, "VGSI AND DESCENT ANGLE NOT COINCIDENT".
13. CHANGED VDA FROM 3.47 TO 3.00 DEGREES.
SEE 8260-10

REASONS:

1. FPT REQUEST.
2. TAA ADDED, NO INITIAL TF SEGMENTS PER FPT REQUEST.
3. FPT REQUESTED TO USE STANDARD 3 DEGREE GLIDEPATH AND STANDARDIZE FINAL (MATCHES RNAV (GPS) RWY 9).
4. LENGTH INCREASED TO ALLOW SUFFICIENT SEGMENT LENGTH FOR 90 DEGREE TURN AT IF AND STANDARDIZE WITH RWY 9 PROCEDURE.
5. AVOID AAO ADDED IAW 8260.19D PARA 274.
6. ATC REQUEST.
7. SMALLER 8260.54A TRAP, ADDED FINAL SDF, APPROVED BY FPT AND OE TEAM.
8. NEW SURVEYED CONTROLLING OBSTACLE.
9. IAW 8260.19D PARA 855F(7).
10. IAW 8260.19D PARA 854M(2)(H).
11. 34:1 VISUAL PENETRATIONS EXIST.
12. ANGLE DIFFERS BY MORE THAN 0.2 DEGREES.
13. FPT REQUEST.
14. NO RUNWAY SURVEYS AVAILABLE, RUNWAY NOT LIT.
SEE 8260-10

QUALITY CHECKED 2

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES, (CONT.):
CHART NOTE: CIRCLING TO RWY 17 AND 35 NA AT NIGHT.
CHART NOTE: USE DOTHAN ALTIMETER SETTING; WHEN NOT RECEIVED USE FORT RUCKER/OZARK ALTIMETER SETTING AND INCREASE ALL MDA 40 FT AND INCREASE LNAV CAT C VISIBILITY 1/8 MILE.

TAA

	FROM	TO	ALT
1.	184/30 CW 004/30 (NOPT)	184/25 CW 004/25	2200
2.	184/25 CW 004/25	WAGKY (IF/IAF) (FB)	2000
3.	004/30 CW 184/30	WAGKY (IF/IAF) (FO)	2500

QUALITY CHECKED 2

CITY AND STATE	ELEVATION: 359 THRE: 355	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
HEADLAND, AL	AIRPORT NAME: HEADLAND MUNI	RNAV	RNAV (GPS) RWY 27, AMDT 1	AMDT: ORIG-A
				DATED: 09/25/2008

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

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:

CHANGES CONT.
14. ADDED CHART NOTE, "CIRCLING TO RWY 17 AND 35 NA AT NIGHT".

REASONS:

REASONS CONT.

PDF EDITS:
1. 8260-3, TERMINAL ROUTES: ADDED (FAF) NEXT TO YUCUL, DELETED 1000 AT SDF.
2. 8260-10, ARINC: DELETED "020" FROM SEGMENTS HM LEG IN COLUMNS 45-47.
3. 8260-10, FLIGHT INSPECTION SUMMARY: DELETED "2.0" FROM MISSED APPROACH RNP.
4. 8260-9, BACK PAGE, BLOCK 3: CHANGED ADJUSTMENT "24/0" TO "24/57".

EFFECTIVE CONCURRENT WITH: K0J6 RNAV (GPS) RWY 9, AMDT 1.

QUALITY CHECKED 2

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR 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.

ARINC PACKET - 424-8 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CUNLU K70    W     N31214724W085155789                      W0037     NAR           CUNLU
        SUSAEAENRT   WAGKY K70    W     N31213869W085061634                      W0038     NAR           WAGKY
        SUSAEAENRT   YUCUL K70    W     N31214504W085132390                      W0037     NAR           YUCUL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP 0J6 K7A0J6     0     050YHN31215090W085184510W003000359         1800018000C    MNAR    HEADLAND MUNI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP 0J6 K7FR27   AWAGKY 010WAGKYK7EA0EE AR   HF                    27400040    + 02000     18000                 B JS
        SUSAP 0J6 K7FR27   R      010WAGKYK7EA0E  I    IF                                + 02000     18000                 B JS
        SUSAP 0J6 K7FR27   R      020YUCULK7EA1E  F 051TF                    27400061    + 01700                           B JS
        SUSAP 0J6 K7FR27   R      020YUCULK7EA2WN          N          ALNAV                                                 JS
        SUSAP 0J6 K7FR27   R      021CUNLUK7EA0E S  031TF                    27400022    V 0100001000        -300          B JS
        SUSAP 0J6 K7FR27   R      030RW27 K7PG0GY M 031TF                    27390019      00395             -300          B JS
        SUSAP 0J6 K7FR27   R      040         0  M     CA                    2739        + 00900                           B JS
        SUSAP 0J6 K7FR27   R      050WAGKYK7EA0EY  R   DF                                + 02000                           B JS
        SUSAP 0J6 K7FR27   R      060WAGKYK7EA0EE  R   HM                    27400040    + 02000                           B JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP 0J6 K7GRW27    0050022739 N31214909W085181102+0000    +0081400355000040080R
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 359 THRE: 355	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
HEADLAND, AL	AIRPORT NAME: **HEADLAND MUNI**	**RNAV**	**RNAV (GPS) RWY 27, AMDT 1**	AMDT: **ORIG-A**
				DATED: **09/25/2008**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR 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.

ARINC SUMMARY - 424-8 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	WAGKY	WAGKY	010	IAF	HF	R	FO		274.0(271.0T)	004.0	AA 02000	
		WAGKY	010	FACF	IF		FB				AA 02000	
		YUCUL	020	FAF	TF		FB	0.5	274.0(271.0T)	006.1	AA 01700	
		CUNLU	021	SDF	TF		FB	0.3	274.0(271.0T)	002.2	AA 01000 GS 01000	
		RW27	030	MAP	TF		FO	0.3	273.9(270.9T)	001.9	AT 00395	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		273.9(270.9T)		AA 00900	
	WAGKY	050		DF	R	FO				AA 02000	
	WAGKY	060		HM	R	FO		274.0(271.0T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CUNLU	N312147.24	W0851557.89	N3121.787	W08515.965
	WAGKY	N312138.69	W0850616.34	N3121.645	W08506.272
	YUCUL	N312145.04	W0851323.90	N3121.751	W08513.398
	RW27	N312149.09	W0851811.02	N3121.818	W08518.184

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	00355	40

QUALITY CHECKED

CITY AND STATE	ELEVATION: 359 THRE: 355	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
HEADLAND, AL	AIRPORT NAME: **HEADLAND MUNI**	**RNAV**	**RNAV (GPS) RWY 27, AMDT 1**	AMDT: **ORIG-A**
				DATED: **09/25/2008**

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

COORDINATED WITH:

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

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	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	184/30 CW 004/30	184/25 CW 004/25	1. TOWER (13-001213)	310912.00N/0843239.00W	1195 (3C)	1000		2200
			2. TERRAIN	314914.20N/0844850.60W	535 (500)		AS1500	2000
STRAIGHT-IN AREA	184/25 CW 004/25	WAGKY	3. TOWER (12-001292)	305938.90N/0851008.80W	841 (4D)	1000		1900
			4. TERRAIN	314636.30N/0845418.70W	525 (500)		AS1500	2000
STRAIGHT-IN AREA	004/30 CW 184/30	WAGKY	5. TOWER (01-000171)	311517.00N/0851539.00W	1463 (4D)	1000		2500
			6. TERRAIN	314928.70N/0852348.50W	640 (600)		AS1500	2100
INTERMEDIATE	WAGKY (IF/IAF)	YUCUL	7. AAO	312327.00N/0851115.00W	552 (4E)	500	AC98 AT550	1700
			8. TERRAIN	312336.00N/0851118.00W	352 (400)		AS1000	1400
FINAL: LNAV	YUCUL	CUNLU/1.90 NM TO	9. AAO	312222.71N/0851415.83W	549 (2C)	250	RA57 DG144	1000
		RW27						
FINAL: LNAV STEPDOWN	CUNLU/1.90 NM TO	RW27	10. TREE (K0J6T0038)	312201.23N/0851809.94W	440 (1A)	250	RA24	720
	RW27							
2. HOLD-IN-LIEU-OF-PT	WAGKY	P-4	11. AAO	312406.00N/0851039.00W	571 (4E)	1000	AT429	2000
			12. TERRAIN	312406.00N/0851039.00W	371 (400)		AS1500	1900
3. MISSED APPROACH — MAP:	RW27	WAGKY				ASC		2000
			13. TOWER (01-001540)	312620.00N/0851722.00W	714 (5D)	1000		1800
ELEV:	596		14. TERRAIN	312824.00N/0851945.00W	434 (400)		AS1500	1900
			15. TK (K0J6T0146)	312116.70N/0852030.17W	526 (1A)	300	RA24	860
			16. TK (K0J6T0142)	312046.44N/0852010.88W	533 (1B)	300	RA24	860
			17. TK (K0J6T0141)	312107.02N/0852042.26W	544 (1B)	300	RA24	880

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	501
CATEGORY B	1.5 NM	450	501
CATEGORY C	1.7 NM	450	521
CATEGORY D	2.3 NM	550	
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

CHECKED

CITY AND STATE	ELEVATION: 359 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
HEADLAND, AL	HEADLAND MUNI	RNAV	RNAV (GPS) RWY 27, AMDT 1	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
ZJX ARTCC CAIRNS APP CON ANNISTON FSS	N W S	OTHER: ASOS	SOURCE: KDHN / KOZR
	F A A		DISTANCE: 7.50 / 21.27
SATISFACTORY ON:	A / C		HOURS REMOTE OPERATION: 24 / BACKUP
X V H F X U H F H F	LOCATION: KDHN		ADJUSTMENT: 24 / 57

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

5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 27 (PCL), 09 (PCL)
		REIL
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-2L 27, 09

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	NPI-G 09; -F 27
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: DAVID SAUER	DATE: 11/21/2011
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - ALTIMETER ADJUSTMENT IN USE, OBSTACLES PENETRATE 20:1.

PARA 251, 20:1 PENETRATION.

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

K0J6 DOES NOT HAVE ALTIMETER AVAILABLE, KDHN AND KOZR ON SERVICE A.

VGSI DATA: 3.50/40

SEE ATTACHED AIRSPACE LETTER.

RASS PRESSURE PATTERNS SAME
K0J6 358.6 KDHN 400.6 KOZR 301.0
RA = NA/23.1/57.0

TWO SECTOR TAA DEVELOPED PER FPT.

ATC REQUESTED MISSED APPROACH TO TURN RIGHT BACK TO WAGKY TO AVOID DOTHAN SURFACE AREA.

LPV AND LNAV/VNAV NOT DEVELOPED FOR GQS PENETRATIONS.

LP MINIMA NOT CHARTED BECAUSE IT HAS THE SAME MDA AS LNAV.

OBS #13 LOCATED 973 FT INTO MISSED APPROACH SECONDARY AREA.

CIRCLING TO RWY 17/35 NA AT NIGHT DUE TO LACK OF RWY LIGHTS.

TERPS, VOLUME 1, "VISUAL PORTION OF FINAL" RWY 27 PENETRATIONS
20:1
415 TREE (K0J6T0007) 312149.59N/0851756.97W (9.06)
430 TREE (K0J6T0118) 312148.92N/0851752.75W (5.72)
366 TREE (K0J6T0030) 312147.80N/0851806.99W (3.33)
364 TREE (K0J6T0029) 312147.53N/0851806.88W (0.83)

34:1
425 TREE (K0J6T0122) 312143.61N/0851751.33W (25.33)
407 TREE (K0J6T0006) 312149.26N/0851756.51W (20.81)
405 TREE (K0J6T0004) 312149.29N/0851755.86W (17.15)
405 POLE (K0J6T0002) 312149.41N/0851754.15W (12.80)
395 POLE (K0J6T0005) 312152.82N/0851756.09W (7.91)
368 TREE (K0J6T0016) 312151.16N/0851805.24W (4.15)
363 TREE (K0J6T0028) 312147.31N/0851806.83W (3.02)

FPT NOTIFIED.

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CUNLU **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 312147.24N/0851557.89W **TYPE:** WP

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 27			K0J6	HEADLAND	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/31/2012

DEVELOPED BY: **DATE:** 11/22/2011 **OFFICE:** AJV-352 **NAME:** DAVID SAUER

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

SIGNATURE:

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

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WAGKY **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 312138.69N/0850616.34W **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	E		WP	094.02	274.02	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	312406.00N/0851039.00W	571	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
NAME CHANGED FROM LOGGI TO WAGKY.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 27		1	K0J6	HEADLAND	AL (US)
IAP	RNAV (GPS) RWY 9		1	K0J6	HEADLAND	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 05/31/2012

REASON FOR REVISION:
1. MOVED FIX 1.20 NM EAST.
2. CHANGED FIX NAME FROM LOGGI TO WAGKY
3. ADDED REMARK, NAME CHANGED FROM LOGGI TO WAGKY.
4. ADDED PAT 1.
5. ADDED REMARK, PRECIPITOUS TERRAIN EVALUATION COMPLETED.
6. ADDED HOLDING RESTRICTION, HOLDING LIMITED TO ESTABLISHED PATTERN.
7. DELETED FAC1, K0J6 R27.
8. UPDATED FIX USE.

DEVELOPED BY: **DATE:** 11/22/2011 **OFFICE:** AJV-352 **NAME:** DAVID SAUER

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

SIGNATURE:

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

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: YUCUL **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 312145.04N/0851323.90W **TYPE:** WP

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

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

REMARKS:
NAME CHANGED FROM FIKOL TO YUCUL.
PFAF COORDINATES DETERMINED USING 8260.54A FORMULA 2-16B.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 27			K0J6	HEADLAND	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 05/31/2012

REASON FOR REVISION:
1. MOVED FIX 1.10 NM EAST.
2. CHANGED FIX NAME FROM FIKOL TO YUCUL.
3. ADDED REMARK, NAME CHANGED FROM FIKOL TO YUCUL.
4. ADDED REMARK, PFAF COORDINATES DETERMINED USING 8260.54A FORMULA 2-16B.
5. DELETED FAC 1 K0J6 R27.
6. UPDATED FIX USE.

DEVELOPED BY: **DATE:** 11/22/2011 **OFFICE:** AJV-352 **NAME:** DAVID SAUER

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

SIGNATURE:

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

QUALITY 2 CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **HEADLAND** STATE: **AL**

AIRPORT NAME: **HEADLAND MUNI** ID: **K0J6**

PROCEDURE: **RNAV (GPS) RWY 27** AMDT: **1**

DOCKET # :
(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 **3.16**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.25**
   (Enter appropriate segment , final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **270.96**
4. High Terrain in **FINAL** segment containing 1000' point **411**
5. Distance from **THLD** to 1500' point **9.00**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **INTERMEDIATE** segment at 1500' point **4.00**
7. True Course of **INTERMEDIATE** segment containing 1500' point **271.02**
8. High Terrain in **INTERMEDIATE** segment containing 1500' point **352**
9. Threshold Coordinates (if straight-in) ... **312149.09N / 0851811.02W**
10. ARP Coordinates ..... **312150.90N / 0851845.10W**
11. Runway Approach End and distance furthest from ARP.....RWY **27**
    Distance **0.49** NM
12. FAF Coordinates ..... **312145.04N / 0851323.90W**
    (Click to Select)

REMARKS: Approach/Drawing attached. TAA FIX WAGKY 312138.69N-0850616.34W.