Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 11/29/2011	Task #: 2011112928100801002	Request #: 20111129281008
Procedure: RNAV (GPS) RWY 9 AMDT 2		Airport ID: KESF	Airport: ESLER RGNL		Reimbursable #:
City: ALEXANDRIA	ST: LA	GPS #:		Estimated Chart Date: 11/15/2012	FICO #:
Fac ID: RNAV	Fac. Type: LPV Proc/S LPV		Specialist: JILL OLSON(Contractor)		

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	04/18/2012	08/09/2012	CASIMIR TABAKA	
QA:	08/09/2012	08/09/2012	STEVEN SZUKALA	
Liaison:	08/09/2012		K. Spurlin	REQ 4D ACC

P1

Procedure Comments:

Remark Type: INFORMATION

Pkg 2 of 3

ALEXANDRIA, LA ESLER RGNL (KESF) RNAV (GPS) RWY 9, AMDT 2 ENROUTE: NO FC BY: 10/2/12 PUB: 11/15/12

ATTACHED FORMS: 8260-3; 8260-9; 8260-10; 8260-2(S): AEX VORTAC, REV 16; HOLAB, ORIG; HUSRI, REV1 (CANX); IBVUW, REV1 (INFO); ICIVI, REV2; ILULE, REV2; JEVOB, REV2; NUBOY, REV 6.
FC NOTES: 4D ACCURACY CODE EVAL REQUESTED, SEE 8260-9

CONTACT JILL OLSON, 405.954.0414

WAAS CH 77617 W09A	APP CRS 090°	Rwy ldg 5999 THRE 96 Apt Elev 112

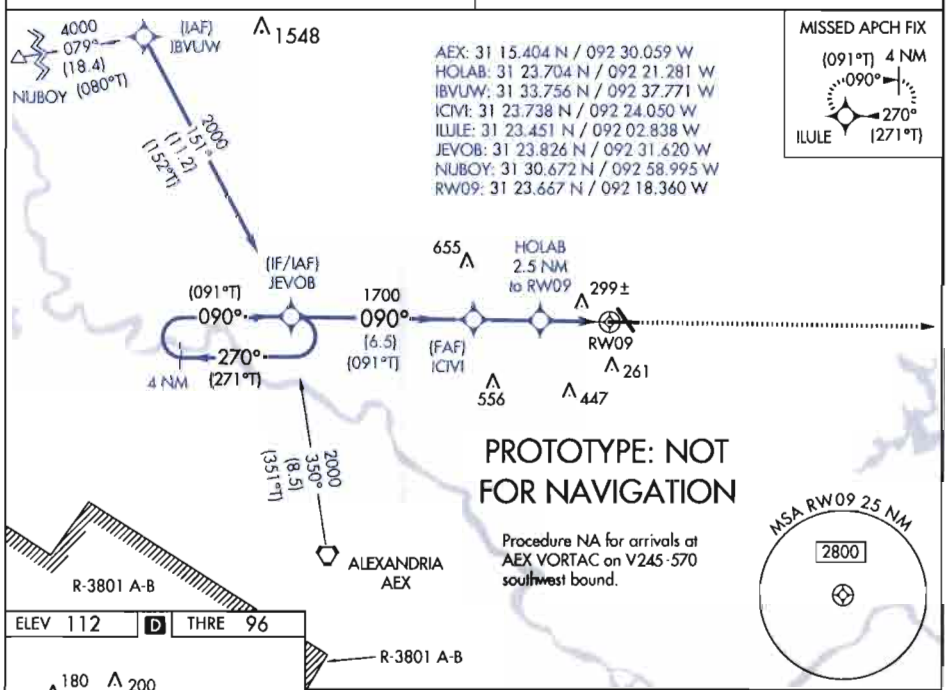
RNAV (GPS) RWY 9

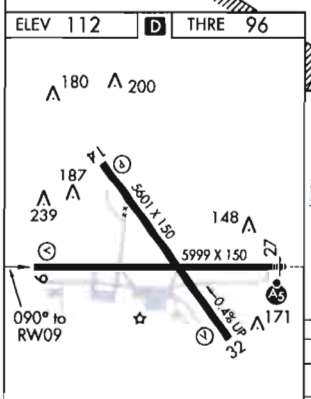
ALEXANDRIA/ESLER RGNL (ESF)

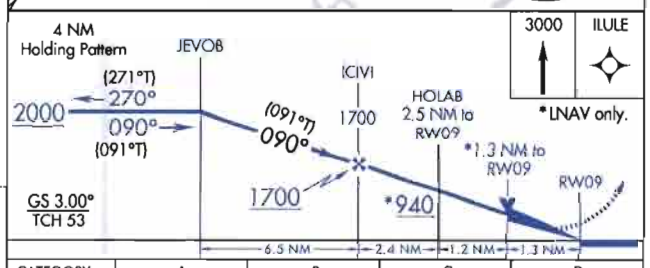
Baro-VNAV and VDP NA when using Alexandria Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -6°C (22°F) or above 54°C (130°F). DME/DME RNP 0.3 NA. When local altimeter setting not received, use Alexandria Intl altimeter setting and increase all DA 35 feet and all MDA 40 feet, increase LNAV/VNAV all Cats visibility ½ mile. When VGSI inop, Circling Rwy 14-32 NA at night.

MISSED APPROACH: Climb to 3000 direct ILULE and hold.

POLK APP CON	UNICOM
125.4 302.2	122.8 (CTAF) L

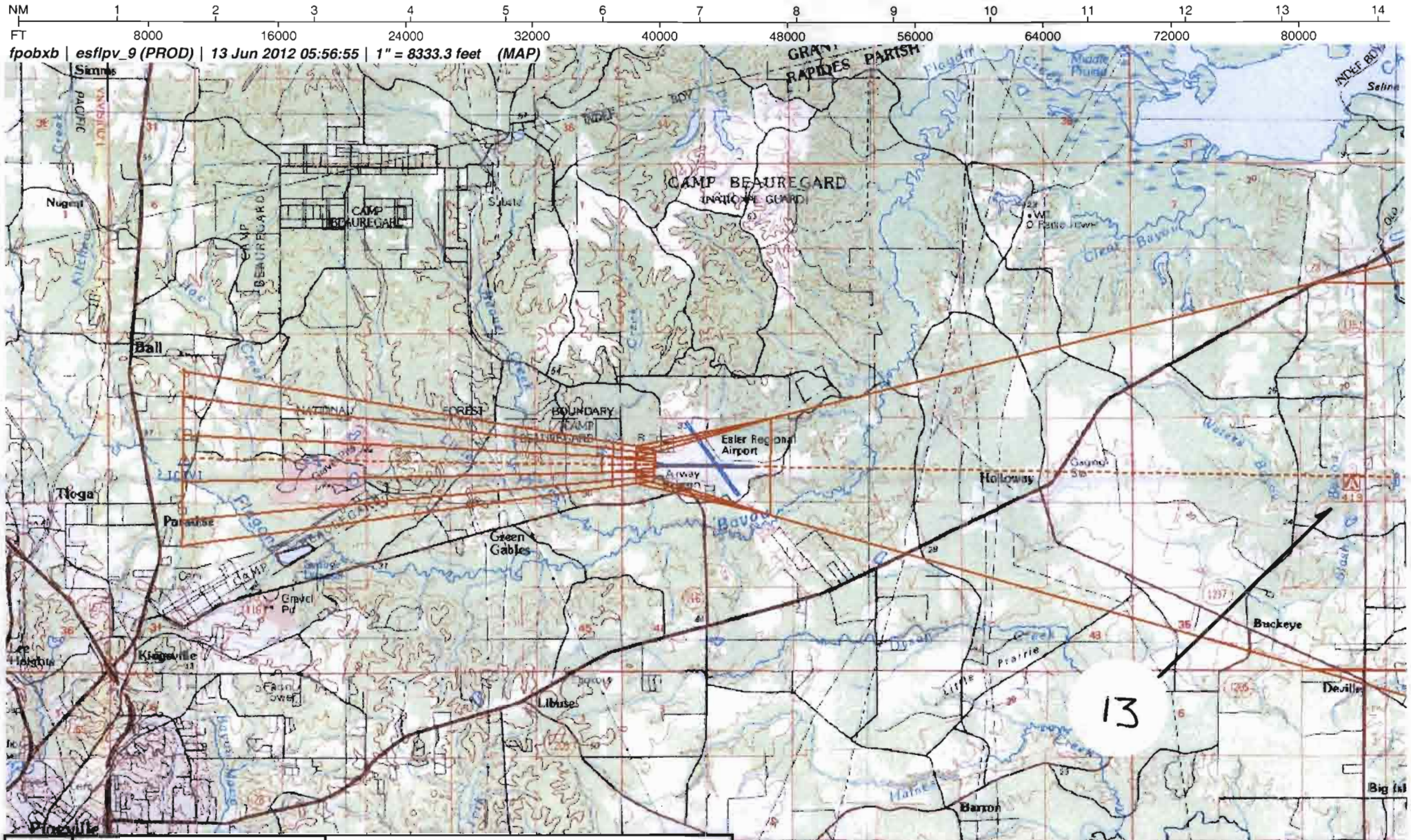




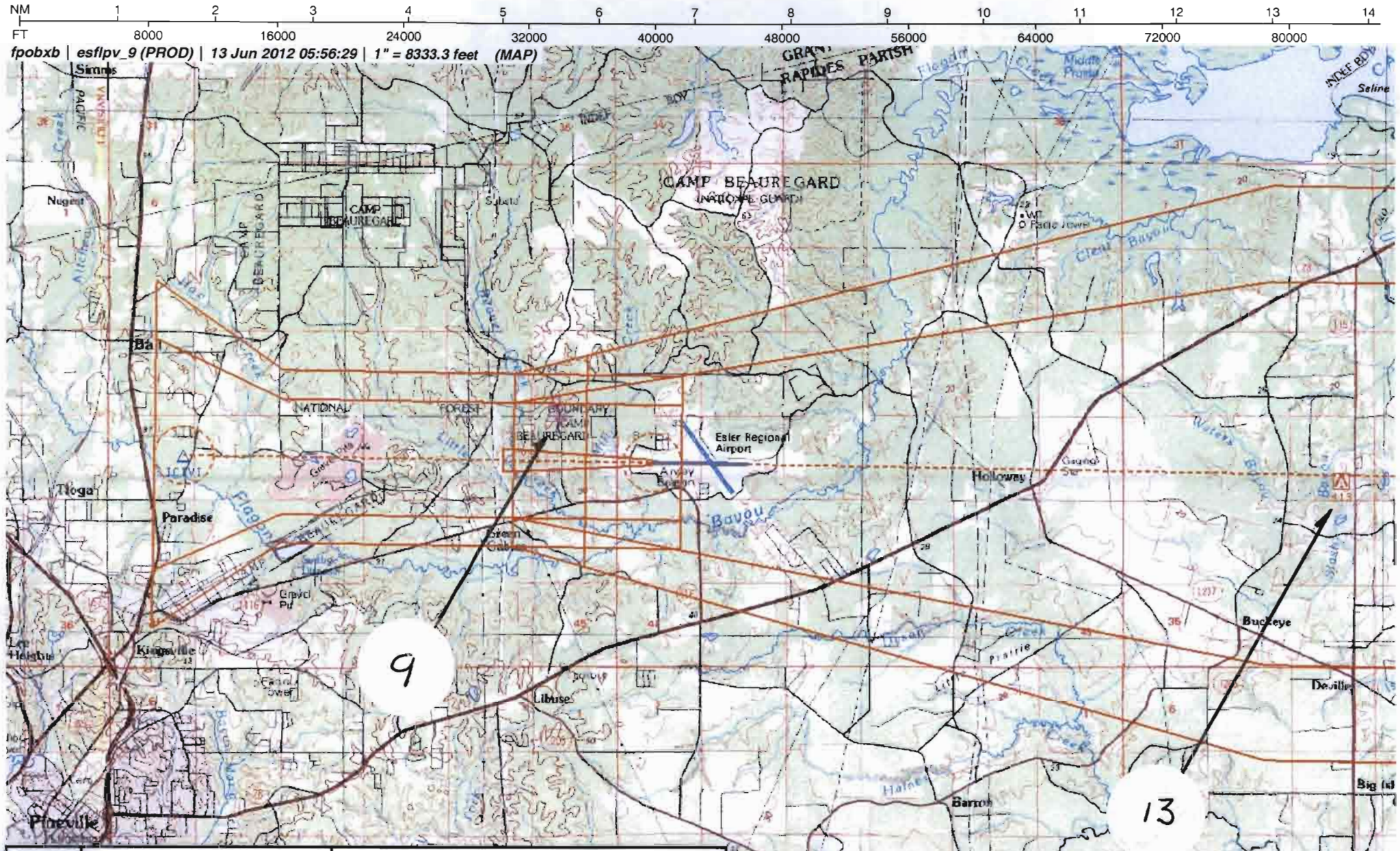


CATEGORY	A	B	C	D
LPV DA	296-¾ 200 (200-¾)			
LNAV/VNAV DA	609-1¾ 513 (500-1¾)			
LNAV MDA	560-1 464 (500-1)		560-1⅜ 464 (500-1⅜)	
CIRCLING	600-1 488 (500-1)		600-1½ 488 (500-1½)	740-2 628 (700-2)

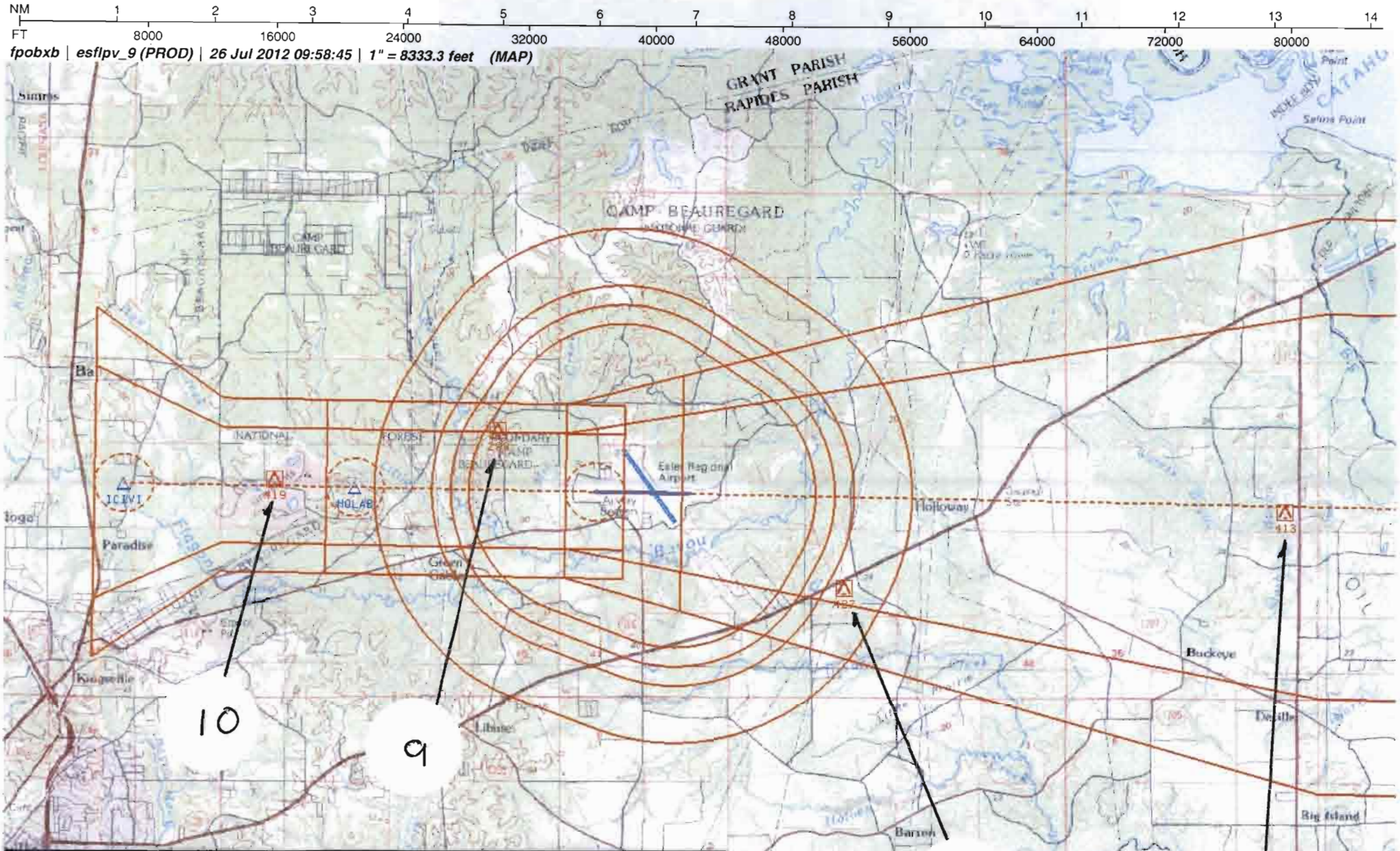
REIL Rwys 9, 14 and 32 L
MIRL Rwy 14-32 L
HIRL Rwy 9-27 L



Airport ID:	KESF				
Apt Name:	ESLER RGNL	No	SEGMENT	OBSTRUCTION	ELEV
City:	ALEXANDRIA		FINAL	ASC	
State:	LOUISIANA	13	MISSED	TOWER	413
Proc ID:	RNAV (GPS)				
Amdt #:	AMDT 2				
Rwy:	RWY 9				
Scale:	1:100,000				



Airport ID:	KESF				
Apt Name:	ESLER RGNL	No	SEGMENT	OBSTRUCTION	ELEV
City:	ALEXANDRIA	9	FINAL	TREE	299
State:	LOUISIANA	13	MISSED	TOWER	413
Proc ID:	RNAV (GPS)				
Amdt #:	AMDT 2				
Rwy:	RWY 9				
Scale:	1:100,000				



Airport ID:	KESF	FM 9			
Apt Name:	ESLER RGNL	No	SEGMENT	OBSTRUCTION	ELEV
City:	ALEXANDRIA	10	FINAL	AAO	419
State:	LOUISIANA	9	FINAL: SDF	TREE	299
Proc ID:	RNAV (GPS)	9	CAT A/B/C CIRCLE	TREE	299
Amdt #:	AMDT 2	15	CAT D CIRCLE	TOWER	427
Rwy:	RWY 9	13	MISSED	TOWER	413
Scale:	1:100,000				

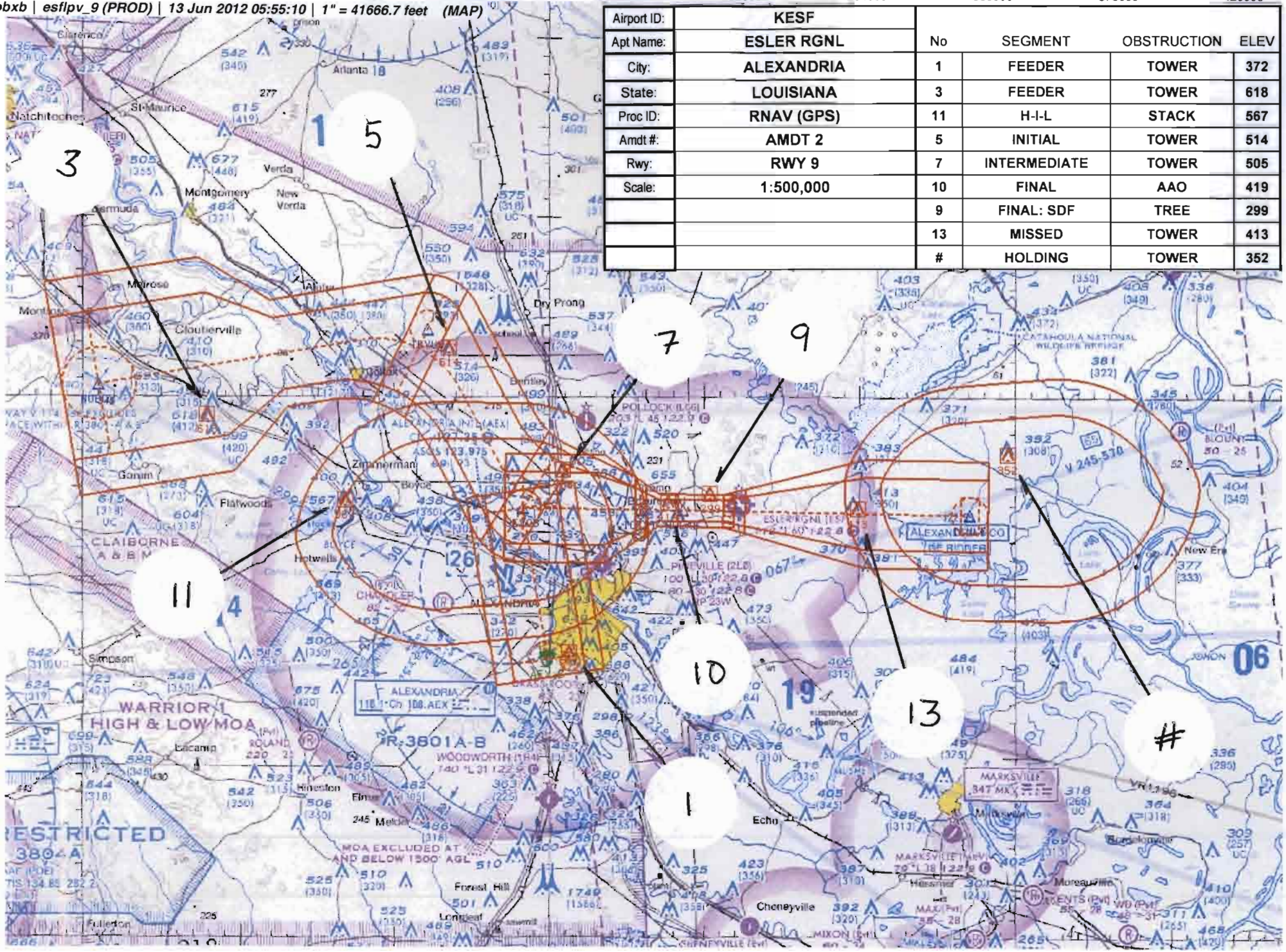
NM 7 14 21 28 35 42 49 56 63 70

FT 42000 84000 126000 168000 210000 252000 294000 336000 378000 420000

fpobxb | esflpv_9 (PROD) | 13 Jun 2012 05:55:10 | 1" = 41666.7 feet (MAP)

Airport ID:	KESF
Apt Name:	ESLER RGNL
City:	ALEXANDRIA
State:	LOUISIANA
Proc ID:	RNAV (GPS)
Amdt #:	AMDT 2
Rwy:	RWY 9
Scale:	1:500,000

No	SEGMENT	OBSTRUCTION	ELEV
1	FEEDER	TOWER	372
3	FEEDER	TOWER	618
11	H-I-L	STACK	567
5	INITIAL	TOWER	514
7	INTERMEDIATE	TOWER	505
10	FINAL	AAO	419
9	FINAL: SDF	TREE	299
13	MISSED	TOWER	413
#	HOLDING	TOWER	352



US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
AEX VORTAC	JEVOB (FO)	349.97 / 8.51	2000
NUBOY	IBVUW (FB)	079.28 / 18.40	4000
IBVUW (IAF)	JEVOB (NOPT) (FB)	151.01 / 11.22	2000
JEVOB (IF/IAF)	ICIVI (FB)	089.75 / 6.48	1700
ICIVI (FAF)	HOLAB/2.50 NM TO RW09 (FB)	089.81 / 2.37	
HOLAB/2.50 NM TO RW09	RW09 (MAP) (FO)	089.83 / 2.50	
(SEE FORM 8260-10)			

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW09

CLIMB TO 3000 DIRECT ILULE AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD W JEVOB, RT, 089.75 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 089.81 FAF: ICIVI DIST FAF TO MAP: 4.87 THLD: 4.87
4. MIN. ALT: JEVOB 2000, ICIVI 1700, HOLAB/2.50 NM TO RW09 940*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 1700 GS ALT AT: ICIVI 1700 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 52.6 34:1 IS CLEAR
8. MSA FROM: RW09 2800

ADDITIONAL FLIGHT DATA:
HOLD E, RT, 269.99 INBOUND.
CHART FAS OBST: 299 TREE 312413N/0921931W
CHART R 3801 A-B.
DISTANCE TO THLD FROM 200 HATH: 0.46 NM.
CHART VDP AT 1.29 MILES TO RW09*
*LNAV ONLY.
WAAS CHANNEL # 77617
REFERENCE PATH ID: W09A
LTP HAE: 3 M

MAG VAR: 1E 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
LPV DA	296	3/4	200	296	3/4	200	296	3/4	200	296	3/4	200			
LNAV/VNAV DA	609	1 3/4	513	609	1 3/4	513	609	1 3/4	513	609	1 3/4	513			
LNAV MDA	560	1	464	560	1	464	560	1 3/8	464	560	1 3/8	464			
CIRCLING	600	1	488	600	1	488	600	1 1/2	488	740	2	628			

NOTES:
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 14/32 NA AT NIGHT.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ALEXANDRIA INTL ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -6C (22F) OR ABOVE 54C (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 112 THRE: 96 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	ESLER RGNL	RNAV	RNAV (GPS) RWY 9, AMDT 2	AMDT: 1
				DATED 04/08/2010

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

COORDINATED WITH:

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

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME: **JILL OLSON (BRIAN BERUBEE)**	FIFO **AJV-353**	DATE: **06/29/2012**

APPROVED BY		
NAME: **LARRY H STROUT** **MANAGER**	FIFO **AJV-353**	DATE:

CHANGES:

1. CHANGED DIST FAF TO MAP FROM 4.81 TO 4.87
2. LOWERED VNAV DA FROM 620 TO 609
3. LOWERED LNAV MDA FROM 580 TO 560 AND CHANGED CAT C/D VIS FROM 1 1/4 + 1 1/2 TO 1 3/8
4. CHANGED VDP FROM 1.35 MILES TO 1.29 MILES
5. CHANGED TDZE TO THRE
6. CHANGED INTERMEDIATE DIST FROM 6.00 TO 6.48
7. DELETED HUSRI INITIAL AND REROUTED AEX FEEDER TO JEVOB
8. ADDED INITIAL FROM IBVUW
9. ADDED FEEDER FROM NUBOY TO IBVUW
10. UPDATED BARO-VNAV TEMPERATURE
11. UPDATED VISIBILITY NOTES WHEN USING AEX INTL ALTIMETER SETTING
12. UPDATED CIRCLING CAT D MDA FROM 680 TO 740

REASONS:

1. PFAF LOCATION
2/3/11. OBSTACLE STUDY
4. RECALCULATION
5. USING THRE IN LIEU OF TDZE
6. MINIMUM SEGMENT LENGTH CRITERIA
7/8/9. FPT REQUEST
10/11. CRITERIA

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW09 (MAP)	296 MSL	089.83	
296 MSL	ILULE (FO)		3000

NOTES, (CONT.):
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AEX VORTAC ON V245-570 SOUTHWEST BOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALEXANDRIA INTL ALTIMETER SETTING AND INCREASE ALL DA 35 FT AND ALL MDA 40 FT; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE.

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:

REASONS:

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KESF
RUNWAY	RW09
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W09A
LTP/FTP LATITUDE	312339.9980N
LTP/FTP LONGITUDE	0921821.5960W
LTP/FTP ELLIPSOIDAL HEIGHT	+00030
FPAP LATITUDE	312338.6500N
FPAP LONGITUDE	0921637.5100W
THRESHOLD CROSSING HEIGHT (TCH)	00052.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	8D8C41E5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00294
FPAP ORTHOMETRIC HEIGHT	+00294

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:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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```
ARINC PACKET - 424-18 - RNAV (GPS)

                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        AEX   K4011610VTHA N31152422W092300351    N31152422W092300351E0030000802     NARALEXANDRIA

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   HOLAB K40    W     N31234222W092211683                      E0011     NAR           HOLAB
        SUSAEAENRT   IBVUW K40    W     N31334533W092374627                      E0012     NAR           IBVUW
        SUSAEAENRT   ICIVI K40    W     N31234427W092240301                      E0011     NAR           ICIVI
        SUSAEAENRT   ILULE K40    W     N31232706W092025029                      E0009     NAR           ILULE
        SUSAEAENRT   JEVOB K40    W     N31234956W092313718                      E0012     NAR           JEVOB
        SUSAEAENRT   NUBOY K40    C   L N31304032W092585968                      E0015     NAR           NUBOY

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4AESF     0     059YHN31234165W092174478E001000112         1800018000C    MNAR    ESLER RGNL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4FR09   AAEX   010AEX  K4D 0V       IF                                                18000                 A JS
        SUSAP KESFK4FR09   AAEX   020JEVOBK4EA0EY   020TF                     35000085    + 02000                             A JS
        SUSAP KESFK4FR09   AAEX   030JEVOBK4EA0EE AR   HF                     08980040    + 02000                             A JS
        SUSAP KESFK4FR09   ANUBOY 010NUBOYK4EA0E       IF                                                18000                 A JS
        SUSAP KESFK4FR09   ANUBOY 020IBVUWK4EA0E  A 020TF                     07930184    + 04000                             A JS
        SUSAP KESFK4FR09   ANUBOY 030JEVOBK4EA0EE B 010TF                     15100112    + 02000                             A JS
        SUSAP KESFK4FR09   R      010JEVOBK4EA0E  I    IF                                  + 02000     18000                   A JS
        SUSAP KESFK4FR09   R      020ICIVIK4EA1E  F 051TF                     08980065    + 01700                  RW09  K4PGA JS
        SUSAP KESFK4FR09   R      020ICIVIK4EA2WALPV       ALNAV/VNAV ALNAV                                                      JS
        SUSAP KESFK4FR09   R      021HOLABK4EA0E S  031TF                     08980024    V 0094000945        -300            A JS
        SUSAP KESFK4FR09   R      030RW09 K4PG0GY M 031TF                     08980025      00149             -300            A JS
        SUSAP KESFK4FR09   R      040         0  M     CA                     0898        + 00296                             A JS
        SUSAP KESFK4FR09   R      050ILULEK4EA0EY      DF                                  + 03000                             A JS
        SUSAP KESFK4FR09   R      060ILULEK4EA0EE  R   HM                     27000040    + 03000                             A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4GRW09    0059990899 N31234000W092182160-0100    +0003000096000053150R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 112 THRE: 96	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: **ESLER RGNL**	**RNAV**	**RNAV (GPS) RWY 9, AMDT 2**	AMDT: **1**
				DATED: **04/08/2010**

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:

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```
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4PR09   RW09 001 0000W09A0N3123399980W09218215960+000300300N3123386500W09216375100106750920000526F4003508D8C41E5
        SUSAP KESFK4PR09   RW09 002E      +00294+00294LPV       77617

                  1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KESFK4SRW09 K4PG               0   18018002825                                                                          M
```

CITY AND STATE	ELEVATION: 112 THRE: 96	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: ESLER RGNL	RNAV	RNAV (GPS) RWY 9, AMDT 2	AMDT: 1
				DATED: 04/08/2010

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**

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	AEX	AEX	010		IF		FB					
	AEX	JEVOB	020		TF		FO	2.0	350.0(351.0T)	008.5	AA 02000	
	AEX	JEVOB	030	IAF	HF	R	FO		089.8(090.8T)	004.0	AA 02000	
	NUBOY	NUBOY	010		IF		FB					
	NUBOY	IBVUW	020	IAF	TF		FB	2.0	079.3(080.3T)	018.4	AA 04000	
	NUBOY	JEVOB	030		TF		FB	1.0	151.0(152.0T)	011.2	AA 02000	
		JEVOB	010	FACF	IF		FB				AA 02000	
		ICIVI	020	FAF	TF		FB	0.5	089.8(090.8T)	006.5	AA 01700	
		HOLAB	021	SDF	TF		FB	0.3	089.8(090.8T)	002.4	AA 00940 GS 00945	
		RW09	030	MAP	TF		FO	0.3	089.8(090.8T)	002.5	AT 00149	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		089.8(090.8T)		AA 00296	
	ILULE	050		DF		FO				AA 03000	
	ILULE	060		HM	R	FO		270.0(271.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AEX	N311524.22	W0923003.51	N3115.404	W09230.059
	HOLAB	N312342.22	W0922116.83	N3123.704	W09221.281
	IBVUW	N313345.33	W0923746.27	N3133.756	W09237.771
	ICIVI	N312344.27	W0922403.01	N3123.738	W09224.050
	ILULE	N312327.06	W0920250.29	N3123.451	W09202.838
	JEVOB	N312349.56	W0923137.18	N3123.826	W09231.620
	NUBOY	N313040.32	W0925859.68	N3130.672	W09258.995
	RW09	N312340.00	W0921821.60	N3123.667	W09218.360

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW09	00096	53

QUALITY CHECKED

CITY AND STATE	ELEVATION: 112 THRE: 96	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ALEXANDRIA, LA	AIRPORT NAME: **ESLER RGNL**	**RNAV**	**RNAV (GPS) RWY 9, AMDT 2**	AMDT: **1**
				DATED: **04/08/2010**

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.
FEEDER	AEX VORTAC	JEVOB	1. TOWER (22-002599)	311520.82N/0922838.29W	372 (2C)	1000	AT628	2000
			2. TERRAIN	312406.00N/0922927.00W	145 (100)		AS1500	1600
FEEDER	NUBOY	IBVUW	3. TOWER (22-002142)	312835.00N/0925205.00W	618 (5D)	1000	AT2382	4000
			4. TERRAIN	313032.00N/0925747.10W	346 (300)		AS1500	1800
INITIAL	IBVUW	JEVOB	5. TOWER (22-020303)	313219.50N/0923623.50W	514 (1A)	1000	AT486	2000
			6. TERRAIN	313324.00N/0923454.00W	243 (200)		AS1500	1700
INTERMEDIATE	JEVOB (IF/IAF)	ICIVI	7. TOWER (22-002824)	312531.00N/0922901.00W	505 (2C)	500		1100
			8. TERRAIN	312627.00N/0922933.00W	204 (200)		AS1500	1700
FINAL: LPV	ICIVI	RW09				ASC		296/200
FINAL: LNAV/VNAV	ICIVI	RW09	9. TREE	312412.86N/0921931.18W	299 (2C)	PDA	AC20	609/513
FINAL: LNAV	ICIVI	HOLAB/2.50 NM TO RW09	10. AAO	312342.00N/0922215.00W	419 (2C)	250	RA35 DG236	940
FINAL: LNAV STEPDOWN	HOLAB/2.50 NM TO RW09	RW09	9. TREE	312412.86N/0921931.18W	299 (2C)	250		560
2. HOLD-IN-LIEU-OF-PT	JEVOB	P-5	11. STACK (22-020013)	312351.17N/0924308.48W	567 (4D)	1000	AT433	2000
			12. TERRAIN	312703.00N/0922921.00W	204 (200)		AS1500	1700
3. MISSED APPROACH — MAP:	DA / DA / RW09	ILULE				ASC		3000
			13. TOWER (22-003100)	312324.00N/0921000.00W	413 (5D)	1000		1500
ELEV:	130/448/460		14. TERRAIN	312409.00N/0921815.00W	174 (200)		AS1500	1700
9. TREE	312412.86N/0921931.18W	299 (2C)	300		600			
9. TREE	312412.86N/0921931.18W	299 (2C)	300		600			
9. TREE	312412.86N/0921931.18W	299 (2C)	300		600			
15. TOWER	312235.10N/0921519.70W	427 (1A)	300		740			

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	488
CATEGORY B	1.5 NM	450	488
CATEGORY C	1.7 NM	450	488
CATEGORY D	2.3 NM	550	628
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: RW09

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (22-000786)	204/ 23.5	1749 (4D)	2800					

CITY AND STATE	ELEVATION: 112 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ALEXANDRIA, LA	ESLER RGNL	RNAV	RNAV (GPS) RWY 9, AMDT 2	ASW

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
POE APP CON ZHU ARTCC DRI FSS	N W S	OTHER: ASOS	SOURCE: KESF / KAEX
	F A A		DISTANCE: 0 / 13.60
SATISFACTORY ON:	A / C		HOURS REMOTE OPERATION: 24 / 24
X V H F X U H F H F	LOCATION: KESF		ADJUSTMENT: 0 / 35

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN: CAT 1	
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
	X	MALSR 27 (PCL)
	X	HIRL 27 (PCL), 09 (PCL)
	X	MIRL 14 (PCL), 32 (PCL)
	X	REIL 09 (PCL), 14 (PCL), 32 (PCL)
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-4L 14 VASI-4L 09, 32
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 27, 09; -F 14, 32
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	

8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 96.3
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 52.6

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

10. WAIVERS: NONE

PART D - PREPARED BY: JILL OLSON (BRIAN BERUBEE)	DATE: 06/29/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

NO ADDITIONAL AIRSPACE REQUIRED.
RASS PRESSURE PATTERNS SAME
KESF 112, KAEX 89
RA = 34.55.

100' VEGATATION APPLIED PER FPT

KESF ASOS ON SVC A
KAEX ASOS ON SVC A

RASS ADJUSTMENT ROUNDED UP TO 40 FT AND PUBLISHED BY NOTE

LPV SLOPE: 34:1
VNAV SLOPE: 22.50:1

AVERAGE COLD TEMPERATURE (-6C) BASED ON 5-YEAR HISTORY (2007-2011)

BARO-VNAV HIGH TEMPERATURE (54C) DERIVED FROM AFS-400 CALCULATOR

OBST #11 REQUIRES F/C VERIFICATION FOR 4D ACCURACY

TERPS, VOLUME 1, VISUAL POSTION OF FINAL, PENETRATIONS:

RW14, 20:1
215 TREE (KESFT010) 312426.07N/0921810.88W (8.23)
219 TREE (KESFT008) 312426.07N/0921814.00W (4.31)

RW32 20:1
89 ROAD (KESFT020) 312319.09N/0921723.19W (.40)

FPT NOTIFIED OF PENETRATIONS

RADIO FIX AND HOLDING DATA RECORD

NAME: ALEXANDRIA VORTAC **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 311524.22N/0923003.51W **TYPE:**

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	ALEXANDRIA	AEX	VORTAC	H							45000

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

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	W		WP	261.24	081.24	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (22-002369)	311416.00N/0922748.00W	688	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE FL230.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-3801A/B.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JACKSON			KJXN	JACKSON	MI (US)
DP	ALEXANDRIA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	ALEXANDRIA			KGLS	GALVESTON	TX (US)
DP	ALEXANDRIA			KAXH	HOUSTON	TX (US)
DP	ALEXANDRIA			KCXO	HOUSTON	TX (US)
DP	ALEXANDRIA			KDWH	HOUSTON	TX (US)
DP	ALEXANDRIA			KEFD	HOUSTON	TX (US)
DP	ALEXANDRIA			KEYQ	HOUSTON	TX (US)
DP	ALEXANDRIA			KHOU	HOUSTON	TX (US)
DP	ALEXANDRIA			KIAH	HOUSTON	TX (US)
DP	ALEXANDRIA			KIWS	HOUSTON	TX (US)
DP	ALEXANDRIA			KSGR	HOUSTON	TX (US)
DP	ALEXANDRIA			KTME	HOUSTON	TX (US)
DP	ALEXANDRIA			KT41	LA PORTE	TX (US)
EN ROUTE	J50					(US)
EN ROUTE	J58					(US)
EN ROUTE	PITCH/CATCH POINT					(US)
EN ROUTE	Q40					(US)
EN ROUTE	V114					(US)
EN ROUTE	V212					(US)
EN ROUTE	V245					(US)
EN ROUTE	V566					(US)
EN ROUTE	V570					(US)
IAP	ILS OR LOC/DME RWY 14			KAEX	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 14			KAEX	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 18			KAEX	ALEXANDRIA	LA (US)
IAP	VOR/DME RWY 14			KAEX	ALEXANDRIA	LA (US)
IAP	VOR/DME RWY 32			KAEX	ALEXANDRIA	LA (US)
IAP	ILS OR LOC/DME RWY 27			KESF	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 27		1	KESF	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 9			KESF	ALEXANDRIA	LA (US)
IAP	NDB RWY 36			K2R6	BUNKIE	LA (US)
IAP	VOR/DME-A			K2R6	BUNKIE	LA (US)
IAP	NDB RWY 16	1		KPOE	FORT POLK	LA (US)
IAP	NDB RWY 34	1		KPOE	FORT POLK	LA (US)
IAP	RADAR MINIMUMS	1		KPOE	FORT POLK	LA (US)
IAP	NDB RWY 4			KMKV	MARKSVILLE	LA (US)
IAP	VOR/DME-A			KMKV	MARKSVILLE	LA (US)
IAP	LOC RWY 35			KIER	NATCHITOCHES	LA (US)
IAP	NDB RWY 35			KIER	NATCHITOCHES	LA (US)
IAP	RNAV (GPS) RWY 17			KIER	NATCHITOCHES	LA (US)
IAP	RNAV (GPS) RWY 35			KIER	NATCHITOCHES	LA (US)
IAP	NDB RWY 18			KOPL	OPELOUSAS	LA (US)
IAP	RNAV (GPS) RWY 27			K0R5	WINNFIELD	LA (US)
STAR	DAISETTA			KT00	ANAHUAC	TX (US)
STAR	KLTCH			KT00	ANAHUAC	TX (US)
STAR	ROKIT			KT00	ANAHUAC	TX (US)
STAR	DAISETTA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	KLTCH			KLBX	ANGLETON/LAKE JACKSON	TX (US)
STAR	ROKIT (RNAV)			KLBX	ANGLETON/LAKE JACKSON	TX (US)

STAR	DAISETTA	K54T	BAYTOWN	TX (US)
STAR	KLTCH	K54T	BAYTOWN	TX (US)
STAR	ROKIT (RNAV)	K54T	BAYTOWN	TX (US)
STAR	DAISETTA	KHPY	BAYTOWN	TX (US)
STAR	KLTCH	KHPY	BAYTOWN	TX (US)
STAR	ROKIT (RNAV)	KHPY	BAYTOWN	TX (US)
STAR	CEDAR CREEK	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	DUMPY	KDFW	DALLAS-FORT WORTH	TX (US)
STAR	DODJE	KAFW	FORT WORTH	TX (US)
STAR	DAISETTA	KGLS	GALVESTON	TX (US)
STAR	KLTCH	KGLS	GALVESTON	TX (US)
STAR	ROKIT (RNAV)	KGLS	GALVESTON	TX (US)
STAR	DAISETTA	KAXH	HOUSTON	TX (US)
STAR	KLTCH	KAXH	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KAXH	HOUSTON	TX (US)
STAR	KLTCH	KCXO	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KCXO	HOUSTON	TX (US)
STAR	KLTCH	KDWH	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KDWH	HOUSTON	TX (US)
STAR	DAISETTA	KEFD	HOUSTON	TX (US)
STAR	KLTCH	KEFD	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KEFD	HOUSTON	TX (US)
STAR	DAISETTA	KEYQ	HOUSTON	TX (US)
STAR	KLTCH	KEYQ	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KEYQ	HOUSTON	TX (US)
STAR	DAISETTA	KHOU	HOUSTON	TX (US)
STAR	KLTCH	KHOU	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KHOU	HOUSTON	TX (US)
STAR	DAISETTA	KIAH	HOUSTON	TX (US)
STAR	KLTCH	KIAH	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KIAH	HOUSTON	TX (US)
STAR	TXMEX (RNAV)	KIAH	HOUSTON	TX (US)
STAR	DAISETTA	KIWS	HOUSTON	TX (US)
STAR	KLTCH	KIWS	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KIWS	HOUSTON	TX (US)
STAR	KLTCH	KLVJ	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KLVJ	HOUSTON	TX (US)
STAR	DAISETTA	KSGR	HOUSTON	TX (US)
STAR	KLTCH	KSGR	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KSGR	HOUSTON	TX (US)
STAR	KLTCH	KTME	HOUSTON	TX (US)
STAR	ROKIT (RNAV)	KTME	HOUSTON	TX (US)
STAR	DAISETTA	KT41	LA PORTE	TX (US)
STAR	KLTCH	KT41	LA PORTE	TX (US)
STAR	ROKIT (RNAV)	KT41	LA PORTE	TX (US)

REQUIRED CHARTING: SECTIONAL, DP, STAR, MILITARY IAP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
UPDATED FAC 1 FACILITY DATA
UPDATED FIX USE

DEVELOPED BY: **DATE:** 06/21/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HOLAB **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 312342.22N/0922116.83W **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 9			KESF	ALEXANDRIA	LA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 11/15/2012

DEVELOPED BY: **DATE:** 06/12/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HUSRI **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 311848.49N/0923103.90W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 9			KESF	ALEXANDRIA	LA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
FIX MOVED 20.82 FT WEST.
UPDATED FIX COORDINATES.
REMOVED FAC 1.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 06/12/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: IBVUW **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 313345.33N/0923746.27W **TYPE:** WP

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 14			KAEX	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 9			KESF	ALEXANDRIA	LA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 04/08/2010

REASON FOR REVISION:
REMOVED FAC 1
UPDATED FIX USE

DEVELOPED BY: **DATE:** 11/03/2009 **OFFICE:** AVN-101 **NAME:** EUGENE NEWTON (BRYAN BLUE)

APPROVED BY: **DATE:** 02/03/2010 **OFFICE:** AVN-120 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER: AEX ATCT

5

RADIO FIX AND HOLDING DATA RECORD

NAME: ICIVI **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 312344.27N/0922403.01W **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 9			KESF	ALEXANDRIA	LA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
REPOSITIONED FIX 390 FT WEST

DEVELOPED BY: **DATE:** 06/12/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: ILULE **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 312327.06N/0920250.29W **TYPE:** WP

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

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

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	089.99	269.99	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (22-000928)	312625.00N/0920024.00W	352	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 27		1	KESF	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 9		1	KESF	ALEXANDRIA	LA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
REPOSITIONED FIX 3512 FT EAST

DEVELOPED BY: **DATE:** 06/07/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: JEVOB **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 312349.56N/0923137.18W **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	W		WP	269.75	089.75	R		4	2000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	STACK (22-020013)	312351.17N/0924308.48W	567	4D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 9		1	KESF	ALEXANDRIA	LA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
REPOSITIONED FIX 3282 FT WEST
CHANGED HOLDING PAT 1 OBSTACLE FROM 505 TWR TO 567 STK

DEVELOPED BY: **DATE:** 06/12/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: NUBOY **STATE:** LA **COUNTRY:** US

LATITUDE/LONGITUDE: 313040.32N/0925859.68W **TYPE:** WP, INT, DME

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	ALEXANDRIA	AEX	VORTAC	H	298.72	301.72	29.08	29.08		2000	17500
2	SAWMILL	SWB	VOR/DME	H	207.60	209.60		31.79		2500	17500

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

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	AEX	VORTAC	298.72	118.72	L	1		6000	14000	9	12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (22-002142)	312835.00N/0925205.00W	618	5D

REASON FOR NONSTANDARD HOLDING:
PAT 1: AVOID WARRIOR 1 AND CLAIBORNE A/B MOAS

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
ALEXANDRIA (FAC 1) AND SAWMILL (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
FIX 12.91 FEET OFF CENTERLINE NOT MOVE PER ENROUTE POLICY DATED 2/28/2012.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V114	1, 2	1			(US)
EN ROUTE	V566	1, 2	1			(US)
IAP	RNAV (GPS) RWY 14			KAEX	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 18			KAEX	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 9			KESF	ALEXANDRIA	LA (US)
IAP	RNAV (GPS) RWY 30			K3R4	MANY	LA (US)
IAP	RNAV (GPS) RWY 09			K0R5	WINNFIELD	LA (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
DELETED FAC 3 AND ASSOCIATED DATA
DELETED ESV FOR FAC 3
UPDATED FIX USE

DEVELOPED BY: **DATE:** 07/26/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZHU
ATC FACILITY: POE APP CON
OTHER: