

<b>Flight Procedure Tracking Form</b>		<b>Action:</b> FLIGHT CHECK	<b>Task Type:</b> IAP	<b>Date Open:</b> 10/19/2011	<b>Task #:</b> 2011101928023501001	<b>Request #:</b> 20111019280235
<b>Procedure:</b> RNAV (GPS) RWY 7 AMDT 2			<b>Airport ID:</b> KFFT	<b>Airport:</b> CAPITAL CITY		<b>Reimbursable #:</b>
<b>City:</b> FRANKFORT		<b>ST:</b> KY	<b>GPS #:</b>	<b>Estimated Chart Date:</b> 03/07/2013		<b>FICO #:</b>
<b>Fac ID:</b>	<b>Fac. Type:</b> LP Proc W		<b>Specialist:</b> DONALD SMITH(Contractor)			

### Procedure Review

	Rec'd	Rel'd	Full Name	Comments
<b>Lead:</b>	08/08/2012	10/22/2012	JEREL PAWLEY	<div style="font-size: 2em; color: red; opacity: 0.5;">MAG VAR</div> <div style="color: red; font-size: 2em; position: absolute; top: -20px; right: -20px;">PI</div>
<b>QA:</b>	10/22/2012	10/30/2012	CASIMIR TABAKA	
<b>Liaison:</b>	10/30/2012		Spurlin	

**Procedure Comments:** ENROUTE-NON **Remark Type:** INFORMATION PKS 3 of 5

FRANKFORT, KY CAPITAL CITY (KFFT) RNAV (GPS) RWY 7, AMDT 2 (LP) ENROUTE-NO FC: 1.22.13 PUB: 3.7.13

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): ACETO, REV 3; CEBUT, ORIG; CUKRI, REV 1; DEXLO, REV 4; FAVVI, ORIG; JAPOL, ORIG; NUGLY, REV 2; RAWME, REV 2.

CONTACT: DON SMITH/MARLON ROBINSON-AJV-352 LEADS, 405.954.1036 / 405.954.3636.

NEW

FRANKFORT, KENTUCKY

AL-5024 (FAA)

FIG

WAAS CH 77831 W07A	APP CRS 069°	Rwy Idg THRE Apt Elev 812	5500 812 812
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**RNAV (GPS) RWY 7**  
FRANKFORT/CAPITAL CITY (F/T)

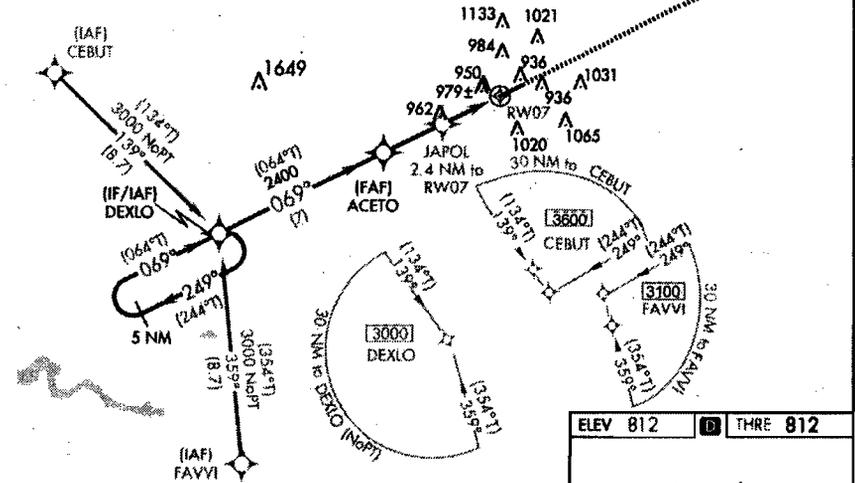
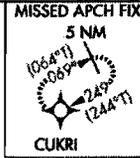
Procedure NA at night. DME/DME RNP-0.3 NA.  
Helicopter visibility reduction below 1 SM Not Authorized  
When local altimeter setting not received, use Lexington altimeter setting and increase all MDA 80 feet. Increase LP and LNAV Cots C/D visibility to 1½, Circling Cat C to 1¾, and Cat D visibility to 2¼ miles.

**MISSED APPROACH:** Climb to 3000 direct CUKRI and hold.

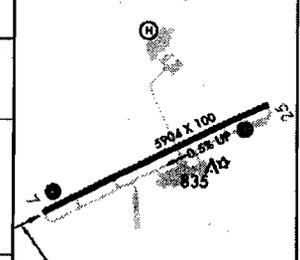
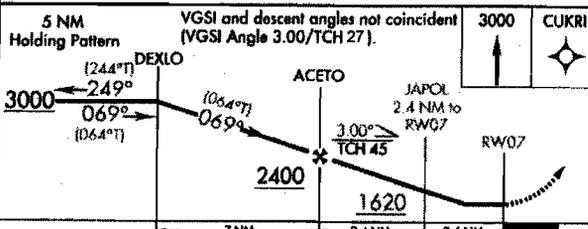
ASOS 119.275	LEXINGTON APP CON 120.75 298.9	CLNC DEL 118.1	UNICOM 122.8 (CTAF) ●
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ACETO: 3808.568N / 08508.435W  
CUKRI: 3816.349N / 08440.273W  
CEBUT: 3811.459N / 08516.314W  
DEXLO: 3805.475N / 08508.386W  
FAVVI: 3756.867N / 08507.198W  
JAPOL: 3809.647N / 08457.654W  
RW07: 3810.704N / 08454.921W

**PROTOTYPE-NOT FOR NAVIGATION**



ELEV 812 **D** THRE 812



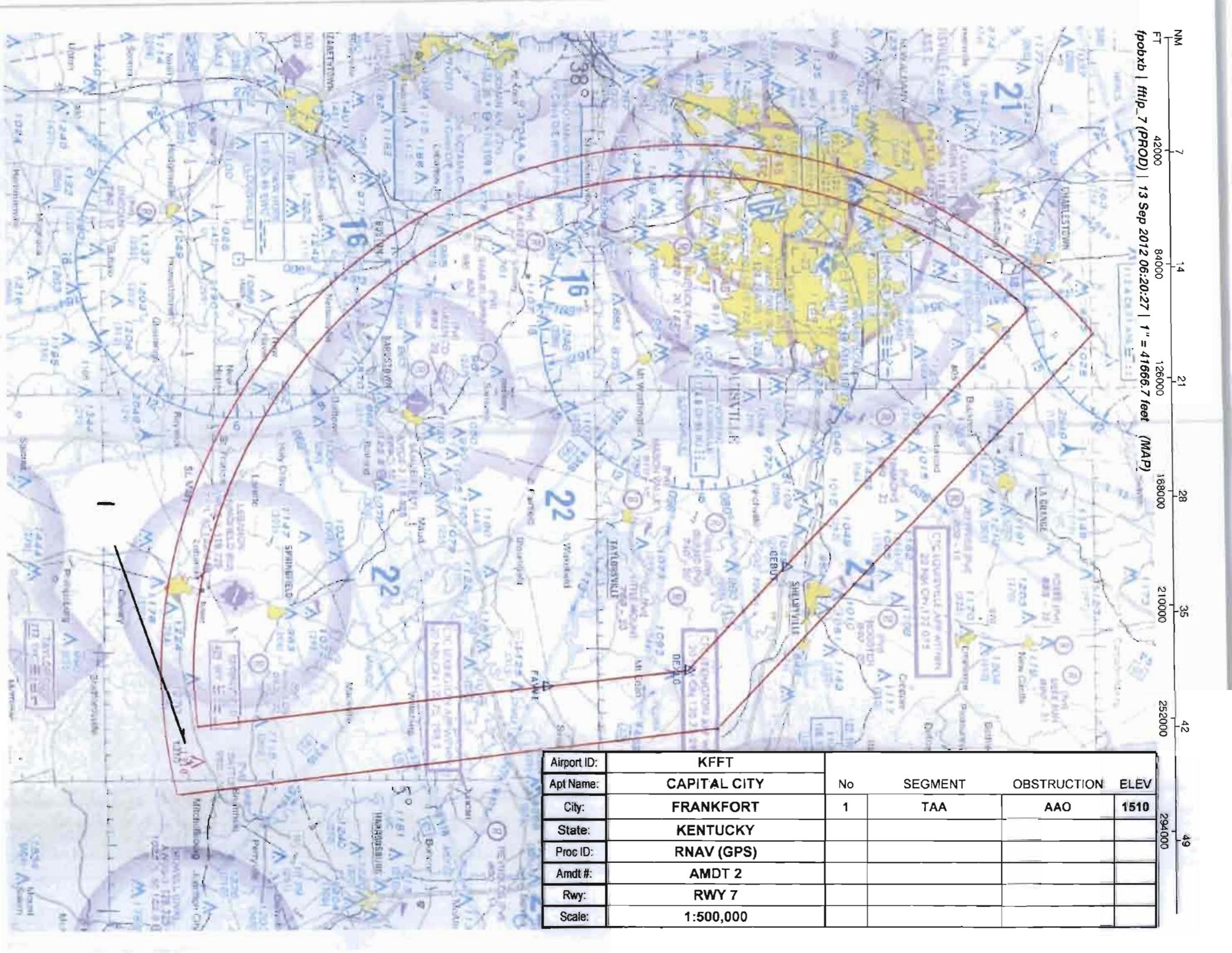
CATEGORY	A	B	C	D
LP MDA	1220-1	408 (500-1)	1220-1½	408 (500-1½)
LNAV MDA	1240-1	428 (500-1)	1240-1½	428 (500-1½)
CIRCLING	1280-1 468 (500-1)	1340-1 528 (600-1)	1380-1½ 568 (600-1½)	1420-2 608 (700-2)

MIRL Rwy 7-25 ●  
REIL Rwy 7 and 25 ●

FRANKFORT, KENTUCKY  
Amdt 2 FIG

38°11'N-84°54'W

FRANKFORT/CAPITAL CITY (F/T)  
**RNAV (GPS) RWY 7**



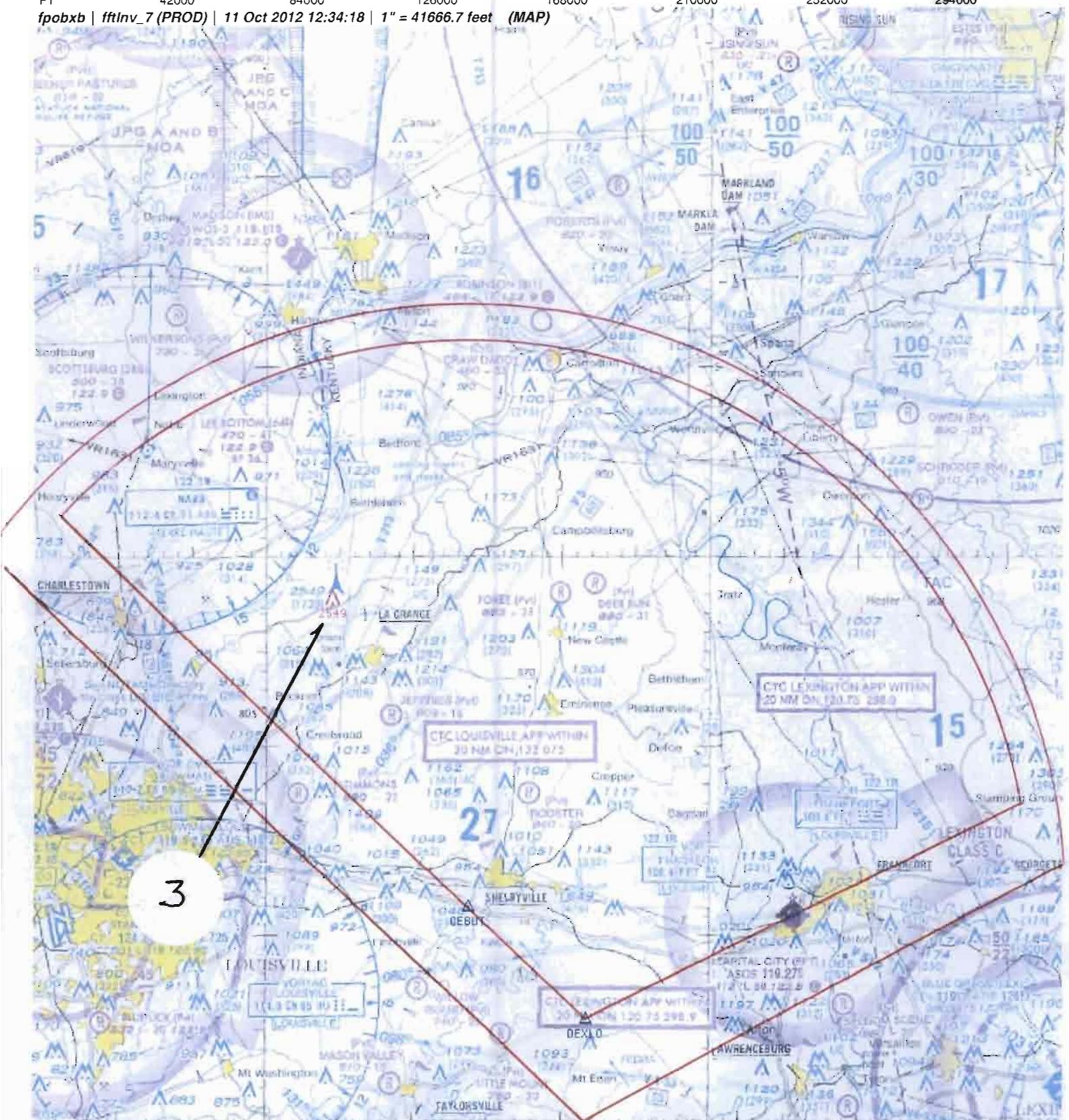
NM  
 FT  
 42000  
 84000  
 126000  
 168000  
 210000  
 252000  
 294000

7  
 14  
 21  
 28  
 35  
 42  
 49

Airport ID:	KFFT	No	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	CAPITAL CITY	1	TAA	AAO	1510
City:	FRANKFORT				
State:	KENTUCKY				
Proc ID:	RNAV (GPS)				
Amdt #:	AMDT 2				
Rwy:	RWY 7				
Scale:	1:500,000				

NM 7 14 21 28 35 42 49  
 FT 42000 84000 126000 168000 210000 252000 294000

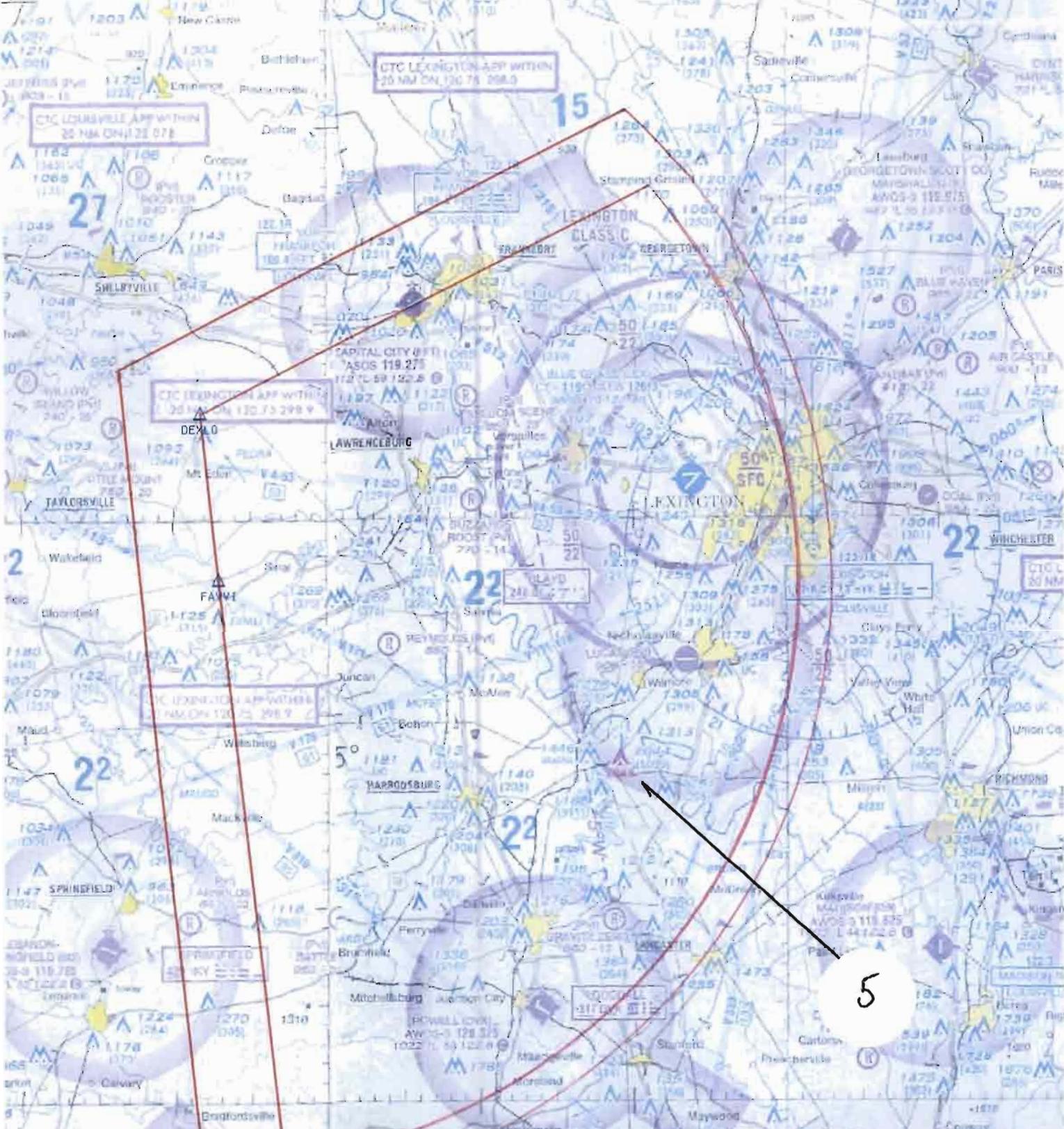
fpobxb | fftInv\_7 (PROD) | 11 Oct 2012 12:34:18 | 1" = 41666.7 feet (MAP)



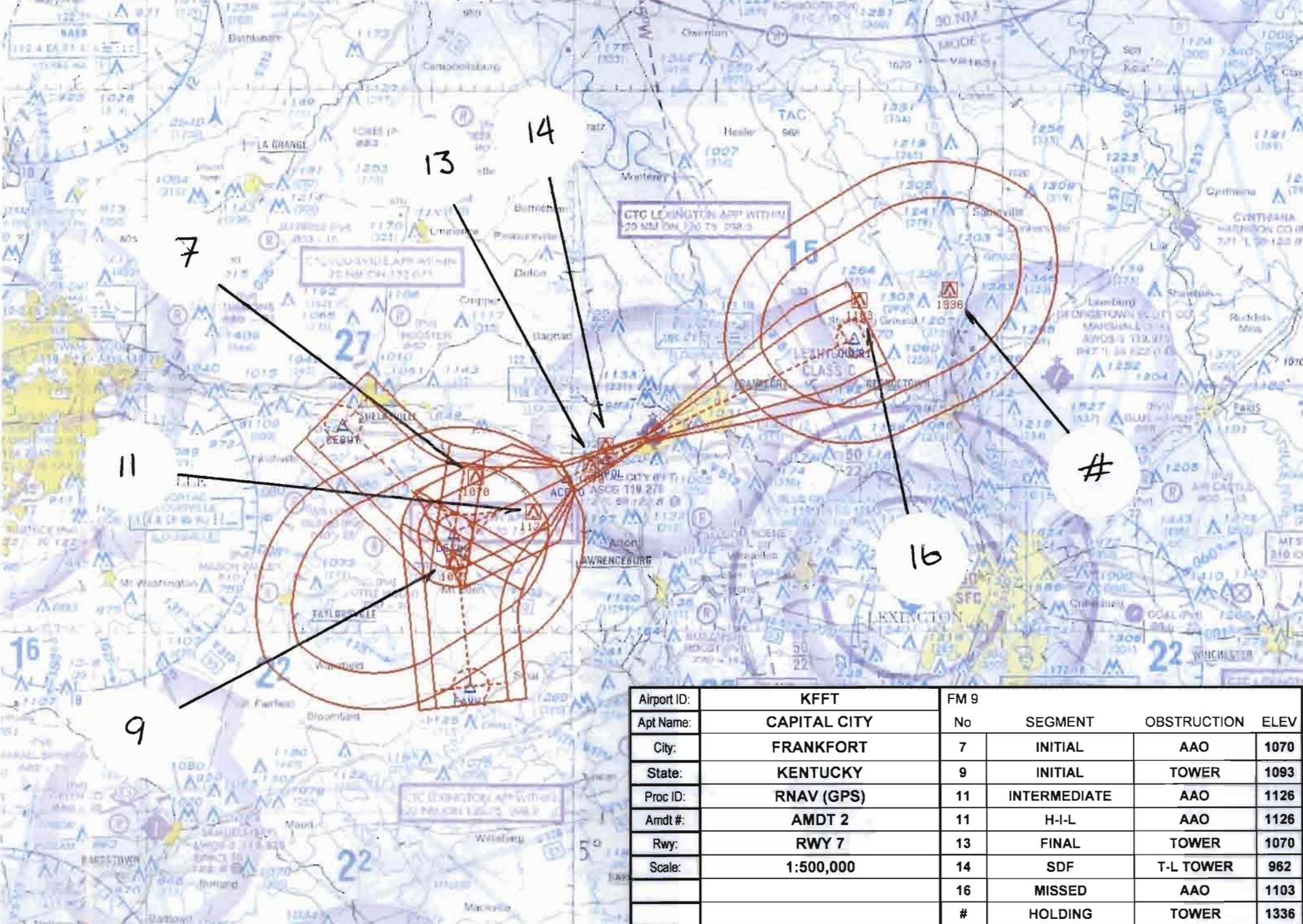
Airport ID:	KFFT	No	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	CAPITAL CITY	3	TAA: LT BASE	TOWER	2549
City:	FRANKFORT				
State:	KENTUCKY				
Proc ID:	RNAV (GPS)				
Amdt #:	AMDT 2				
Rwy:	RWY 7				
Scale:	1:500,000				

NM 7 14 21 28 35 42 49  
 FT 42000 84000 126000 168000 210000 252000 294000

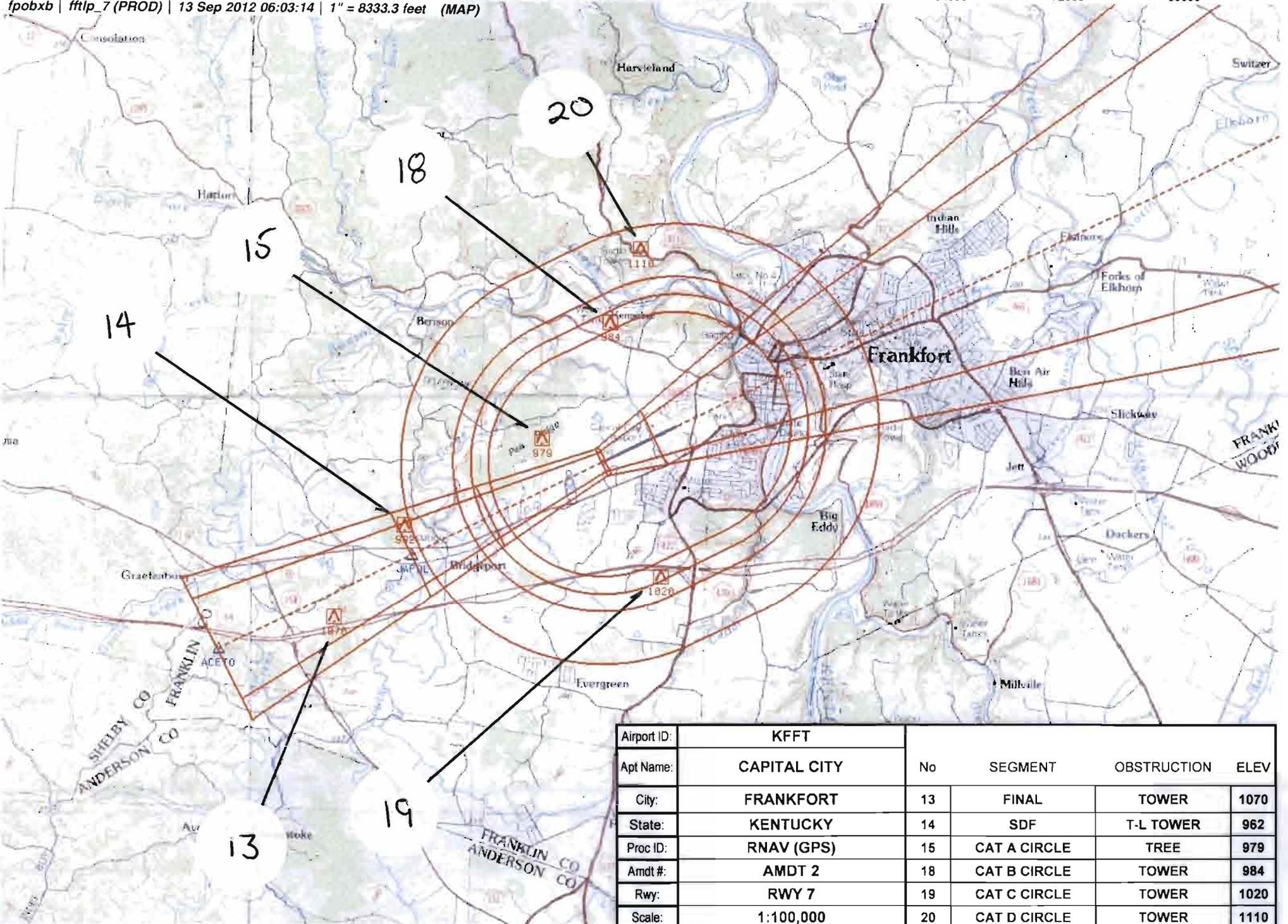
fpobxb | fflnv\_7 (PROD) | 11 Oct 2012 12:42:01 | 1" = 41666.7 feet (MAP)



Airport ID:	KFFT				
Apt Name:	CAPITAL CITY	No	SEGMENT	OBSTRUCTION	ELEV
City:	FRANKFORT	5	TAA: RT BASE	TOWER	2044
State:	KENTUCKY				
Proc ID:	RNAV (GPS)				
Amdt #:	AMD 2				
Rwy:	RWY 7				
Scale:	1:500 000				



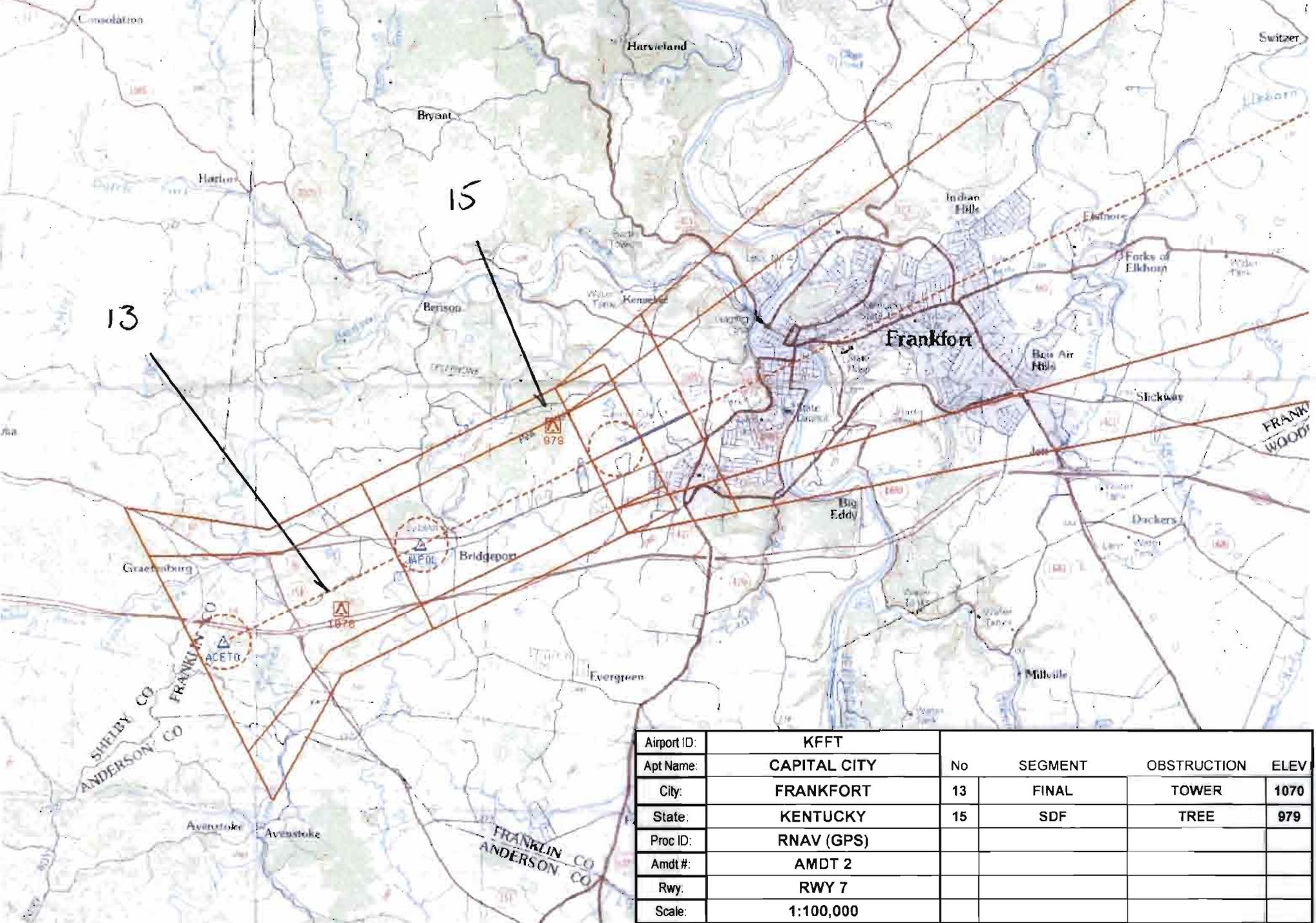
Airport ID:	KFFT	FM 9			
Apt Name:	CAPITAL CITY	No	SEGMENT	OBSTRUCTION	ELEV
City:	FRANKFORT	7	INITIAL	AAO	1070
State:	KENTUCKY	9	INITIAL	TOWER	1093
Proc ID:	RNAV (GPS)	11	INTERMEDIATE	AAO	1126
Amdt #:	AMDT 2	11	H-I-L	AAO	1126
Rwy:	RWY 7	13	FINAL	TOWER	1070
Scale:	1:500,000	14	SDF	T-L TOWER	962
		16	MISSED	AAO	1103
		#	HOLDING	TOWER	1336



Airport ID:	KFFT					
Apt Name:	CAPITAL CITY		No	SEGMENT	OBSTRUCTION	ELEV
City:	FRANKFORT		13	FINAL	TOWER	1070
State:	KENTUCKY		14	SDF	T-L TOWER	962
Proc ID:	RNAV (GPS)		15	CAT A CIRCLE	TREE	979
Amdt #:	AMDT 2		18	CAT B CIRCLE	TOWER	984
Rwy:	RWY 7		19	CAT C CIRCLE	TOWER	1020
Scale:	1:100,000		20	CAT D CIRCLE	TOWER	1110

NM 1 2 3 4 5 6 7 8 9 10 11 12 13 14  
 FT 8000 16000 24000 32000 40000 48000 56000 64000 72000 80000

fpobxb | fflnv\_7 (PROD) | 13 Sep 2012 06:02:08 | 1" = 8333.3 feet (MAP)



Airport ID:	KFFT	No	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	CAPITAL CITY	13	FINAL	TOWER	1070
City:	FRANKFORT	15	SDF	TREE	979
State:	KENTUCKY				
Proc ID:	RNAV (GPS)				
Amdt #:	AMDT 2				
Rwy:	RWY 7				
Scale:	1:100,000				

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

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TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
CEBUT (IAF)	DEXLO (NOPT) (FB)	138.67 / 8.65	3000	LP: RW07 LNAV: RW07	
FAVVI (IAF)	DEXLO (NOPT) (FB)	358.76 / 8.65	3000	CLIMB TO 3000 DIRECT CUKRI AND HOLD.	
DEXLO (IF/IAF)	ACETO (FB)	068.75 / 7.00	2400		
ACETO (FAF)	JAPOL/2.40 NM TO RW07 (FB)	068.83 / 2.44		ADDITIONAL FLIGHT DATA: HOLD E, RT, 249.04 INBOUND. CHART FAS OBST: 962 T-L TWR 380954N/0845746W CHART FAS OBST: 979 TREE 381053N/0845547W WAAS CHANNEL # 77831 REFERENCE PATH ID: W07A ACETO TO RW07: 3.00/45. LTP HAE: 214 M	
JAPOL/2.40 NM TO RW07	RW07 (MAP) (FO)	068.83 / 2.40			
RW07 (MAP)	1212 MSL	068.83			
1212 MSL	CUKRI (FO)		3000		

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD W DEXLO, RT, 068.75 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 068.83 FAF: ACETO DIST FAF TO MAP: 4.84 THLD: 4.84
4. MIN. ALT: DEXLO 3000, ACETO 2400, JAPOL/2.40 NM TO RW07 1620
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: 5W EPOCH YEAR: 2015

**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
LP MDA	1220	1	408	1220	1	408	1220	1 1/8	408	1220	1 1/8	408			
LNAV MDA	1240	1	428	1240	1	428	1240	1 1/4	428	1240	1 1/4	428			
CIRCLING	1280	1	468	1340	1	528	1380	1 1/2	568	1420	2	608			

NOTES:  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.  
 CHART NOTE: WHEN RWY 7 VGSI INOPERATIVE, STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT.  
 (SEE FORM 8260-10)

CITY AND STATE FRANKFORT, KY	ELEVATION: 812 THRE: 812	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7, AMDT 2	SUP: RNAV (GPS) RWY 6
	AIRPORT NAME: CAPITAL CITY			AMDT: 1
				DATED 05/10/2007

ALL AFFECTED PROCEDURES REVIEWED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE  <div style="text-align: center;">ROUTINE</div>
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COORDINATED WITH:						
ATA <input type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input checked="" type="checkbox"/>	NBAA <input checked="" type="checkbox"/>	OTHER (specify) <input checked="" type="checkbox"/> AMGR, LEX APP CON, ZID

FLIGHT CHECKED BY		
NAME: BRYAN SCOTT VEIT	FIFO FIOG	DATE: 02-18-13

DEVELOPED BY		
NAME: DONALD E. SMITH (BRIAN BERUBEE)	FIFO AJV-352	DATE: 09/21/2012

APPROVED BY		
NAME: SUSAN CRUMB <b>MANAGER</b>	FIFO AJV-352	DATE:

CHANGES:

1. CHANGED APT MAGVAR FROM 3W TO 5W, CHANGED RWY NUMBERS FROM 6/24 TO 7/25
2. CHANGED FINAL COURSE FROM 066.82 TO 068.83
3. CHANGED DIST FAF TO MAP FROM 4.80 TO 4.84
4. CHANGED APT ELEV FROM 806 TO 812
5. CHANGED TDZE TO THRE
6. ADDED LP MINIMA
7. ADDED SDF @ 2.4 NM
8. LOWERED LNAV MDA FROM 1320 TO 1240
9. CHANGED HIL INBOUND COURSE FROM 066.75 TO 068.75
10. DELETED NUGLY AND RAWME INITIALS REPLACED WITH FAVVI AND CEBUT
11. CHANGED VDA FROM 3.04/45 TO 3.00/45
12. ADDED PROCEDURE RESTRICTION NOTE

REASONS:

1. FPT/APT REQUEST
2. MAGVAR/OPTIMIZATION
3. PFAF LOCATION
4. AVNIS
5. USING THRE IN LIEU OF TDZE
6. FPT REQUEST
7. MAINTAIN LOWEST MDA
8. ADDED SDF/OBSTACLE STUDY
9. CONSISTEND WITH INTERMEDIATE COURSE CHANGE
10. NAME AND FIX MOVEMENT CRITERIA
11. RECALCULATION AFTER PFA LOCATION
12. UNLIT 20:1 SURFACE PENATRATIONS

04/10/13: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 9/21/2012  
SEE 8260-10

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: CIRCLING RWY 25 NA AT NIGHT.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LEXINGTON ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET. INCREASE LP AND LNAV CATS C/D VISIBILITY TO 1 3/8, CIRCLING CAT C TO 1 3/4, AND CAT D VISIBILITY TO 2 1/4 MILES.

TAA	FROM	TO	ALT
1.	359/30 CW 139/30 (NOPT)	DEXLO (IF/IAF) (FB)	3000
2.	139/30 CW 249/30	CEBUT (IAF) (FB)	3600
3.	249/30 CW 359/30	FAVVI (IAF) (FB)	3100

CITY AND STATE FRANKFORT, KY	ELEVATION: 812      THRE: 812	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7, AMDT 2	SUP: RNAV (GPS) RWY 6
	AIRPORT NAME: CAPITAL CITY			AMDT: 1
				DATED: 05/10/2007

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
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COORDINATED WITH:						
ATA <input type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input type="checkbox"/>	NBAA <input type="checkbox"/>	OTHER (specify) <input type="checkbox"/> _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:

APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:
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REASONS: REASONS CONT. 1. REMOVED CHART NOTE: PROCEDURE NA AT NIGHT. 2. ADDED CHART NOTE: WHEN RWY 7 VGSI INOPERATIVE, STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT. 3. ADDED CHART NOTE: CIRCLING RWY 25 NA AT NIGHT.
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFFT
RUNWAY	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	381042.2605N
LTP/FTP LONGITUDE	0845455.2585W
LTP/FTP ELLIPSOIDAL HEIGHT	+02140
FPAP LATITUDE	381121.5000N
FPAP LONGITUDE	0845313.7800W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
 <u>CRC REMAINDER</u>	 F8A6E84F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02476
FPAP ORTHOMETRIC HEIGHT	+02476



CITY AND STATE FRANKFORT, KY	ELEVATION: 812      THRE: 812	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7, AMDT 2	SUP: RNAV (GPS) RWY 6
	AIRPORT NAME: CAPITAL CITY			AMDT: 1
				DATED: 05/10/2007

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE							
COORDINATED WITH: <table style="width: 100%; border: none;"> <tr> <td style="text-align: center; padding: 2px;">ATA <input type="checkbox"/></td> <td style="text-align: center; padding: 2px;">AAT <input type="checkbox"/></td> <td style="text-align: center; padding: 2px;">ALPA <input type="checkbox"/></td> <td style="text-align: center; padding: 2px;">APA <input type="checkbox"/></td> <td style="text-align: center; padding: 2px;">AOPA <input type="checkbox"/></td> <td style="text-align: center; padding: 2px;">NBAA <input type="checkbox"/></td> <td style="text-align: center; padding: 2px;">OTHER (specify) <input type="checkbox"/></td> </tr> </table>			ATA <input type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input type="checkbox"/>	NBAA <input type="checkbox"/>	OTHER (specify) <input type="checkbox"/>
ATA <input type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input type="checkbox"/>	NBAA <input type="checkbox"/>	OTHER (specify) <input type="checkbox"/>			
FLIGHT CHECKED BY									
NAME:	FIFO	DATE:							
DEVELOPED BY									
NAME:	FIFO	DATE:							
APPROVED BY									
NAME:	FIFO	DATE:							
CHANGES:									
REASONS:									



ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
COORDINATED WITH: <input type="checkbox"/> ATA <input type="checkbox"/> AAT <input type="checkbox"/> ALPA <input type="checkbox"/> APA <input type="checkbox"/> AOPA <input type="checkbox"/> NBAA <input type="checkbox"/> 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
	CEBUT	CEBUT	010	IAF	IF		FB					
	CEBUT	DEXLO	020		TF		FB	1.0	138.7(133.7T)	008.7	AA 03000	
	DEXLO	DEXLO	010	IAF	HF	R	FO		068.8(063.8T)	005.0	AA 03000	
	FAVVI	FAVVI	010	IAF	IF		FB					
	FAVVI	DEXLO	020		TF		FB	1.0	358.8(353.8T)	008.7	AA 03000	
		DEXLO	010	FACF	IF		FB				AA 03000	
		ACETO	020	FAF	TF		FB	1.0	068.8(063.8T)	007.0	AA 02400	
		JAPOL	021	SDF	TF		FB	0.3	068.8(063.8T)	002.4	AA 01620	GS 01622
		RW07	030	MAP	TF		FO	0.3	068.8(063.8T)	002.4	AT 00857	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		068.8(063.8T)		AA 01212	
	CUKRI	050		DF		FO				AA 03000	
	CUKRI	060		HM	R	FO		249.0(244.0T)	005.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACETO	N380834.09	W0850026.07	N3808.568	W08500.435
	CEBUT	N381127.52	W0851618.84	N3811.459	W08516.314
	CUKRI	N381620.93	W0844016.40	N3816.349	W08440.273
	DEXLO	N380528.50	W0850823.30	N3805.475	W08508.388
	FAVVI	N375652.01	W0850711.87	N3756.867	W08507.198
	JAPOL	N380938.79	W0845739.21	N3809.647	W08457.654
	RW07	N381042.26	W0845455.26	N3810.704	W08454.921

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07	00812	45



CITY AND STATE FRANKFORT, KY	ELEVATION: 812	THRE: 812 AIRPORT NAME: CAPITAL CITY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 7, AMDT 2	SUP: RNAV (GPS) RWY 6
			AMDT: 1		
			DATED: 5/10/2007		

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
---	---------------------------	-------------------------

COORDINATED WITH:						
<input type="checkbox"/> ATA	<input type="checkbox"/> AAT	<input type="checkbox"/> ALPA	<input type="checkbox"/> APA	<input type="checkbox"/> AOPA	<input type="checkbox"/> NBAA	<input type="checkbox"/> 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	359/30 CW 139/30	DEXLO	1. AAO	373456.50N/0850123.20W	1510 (6A)	1000	AT490	3000				
			2. TERRAIN	373456.50N/0850123.20W	1310 (1300)		AS1500	2800				
LEFT BASE AREA	139/30 CW 249/30	CEBUT	3. TOWER (21-001039)	382723.00N/0852528.00W	2549 (5D)	1000		3600				
			4. TERRAIN	381045.00N/0850633.00W	1172 (1200)		AS1500	2700				
RIGHT BASE AREA	249/30 CW 359/30	FAVVI	5. TOWER (21-000907)	374718.00N/0844049.00W	2044 (5D)	1000		3100				
			6. TERRAIN	373533.00N/0845636.00W	1303 (1300)		AS1500	2800				
INITIAL	CEBUT	DEXLO	7. AAO	380809.00N/0850651.00W	1070 (4E)	1000	AT930	3000				
			8. TERRAIN	380803.00N/0850803.00W	847 (800)		AS1500	2300				
INITIAL	FAVVI	DEXLO	9. TOWER (21-000312)	380325.00N/0850822.00W	1093 (5E)	1000	AT907	3000				
			10. TERRAIN	380254.00N/0850709.00W	863 (900)		AS1500	2400				
INTERMEDIATE	DEXLO (IF/IAF)	ACETO	11. AAO	380612.00N/0850248.00W	1126 (4E)	500	AC98	1800				
			12. TERRAIN	380612.00N/0850248.00W	926 (900)		AS1500	2400				
FINAL: LP	ACETO	JAPOL/2.40 NM TO RW07	13. TOWER (21-001801)	380851.00N/0845847.00W	1070 (2C)	250	RA62 DG238	1620				
2. HOLD-IN-LIEU-OF-PT	DEXLO	P-5	11. AAO	380612.00N/0850248.00W	1126 (4E)	1000	AT874	3000				
			12. TERRAIN	380612.00N/0850248.00W	926 (900)		AS1500	2400				
3. MISSED APPROACH	MAP: RW07 / RW07	CUKRI				ASC		3000				
	ELEV: 1120/1140		16. AAO	381803.00N/0843957.00W	1103 (4E)	1000	AC98	2300				
			17. TERRAIN	381803.00N/0843957.00W	903 (900)		AS1500	2400				
4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.										
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL	468	15. TREE (KFFTT0258)	381052.62N/0845547.30W	979 (1A)	300		1280	
CATEGORY B	1.5 NM		450		528	18. TOWER (21-000465)	381212.00N/0845449.00W	984 (5D)	300		AC50	1340
CATEGORY C	1.7 NM		450		568	19. TOWER (21-001383)	380919.26N/0845404.82W	1020 (5D)	300		AC50	1380
CATEGORY D	2.3 NM		550		608	20. TOWER (21-000362)	381302.00N/0845423.00W	1110 (2C)	300			1420
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			
CITY AND STATE		ELEVATION: 812		FACILITY		PROCEDURE AND AMENDMENT NO:		REGION				
FRANKFORT, KY		AIRPORT NAME: CAPITAL CITY		RNAV		RNAV (GPS) RWY 7, AMDT 2		ASO				

PART B - SUPPLEMENTAL DATA						PART C - REMARKS:
1. COMMUNICATIONS WITH:		2. WEATHER SERVICE		3. ALTIMETER SETTING		VDP NOT ESTABLISHED - 20:1 VISUAL SURFACE PENETRATED.
LEX APP CON LOU FSS		NWS	OTHER:	SOURCE: KFFT / KLEX		PARA 251, 20:1 PENETRATION.
		FAA	ASOS	DISTANCE: 0 / 16.56		PARA 251, 34:1 PENETRATION.
		A/C		HOURS REMOTE OPERATION: 24 / 24		PRECIPITOUS TERRAIN EVALUATION COMPLETED.
SATISFACTORY ON:						RASS PRESSURE PATTERNS SAME
X	VHF	X	UHF	HF	LOCATION: KFFT	KFFT 812, KLEX 980
ADJUSTMENT: 0 / 62						RA = 61.49.
4. MONITOR STATUS						SEE ATTACHED AIRSPACE LETTER.
PRIMARY NAVAID:						100' VEGATION APPLIED PER FPT
MONITOR POINT:						KFFT ASOS ON SVC A
HRS OPTN:		CAT 1				KLEX ASOS ON SVC A
		CAT 3				RASS ADJUSTMENT ROUNDED UP TO 80 FT AND PUBLISHED BY NOTE
5. APPROACH & RUNWAY LIGHTING						VGSI DATA: 3.00/27.2
ALS						TERPS VOL 1, VISUAL PORTION OF FINAL PENETRATIONS
(S) SALS						20:1
MALS						837 ROAD (KFFTA021) 381036.45N/0845457.92W (12.14)
HIRL						824 NAVAID (21-020428) 381043.55N/-045459.22W (10.28)
X	MIRL 25 (PCL), 07 (PCL)					882 TREE (KFFTA038) 381040.14N/0845513.70W (8.80)
X	REIL 25 (PCL), 07 (PCL)					863 TREE (KFFTT0077) 381038.75N/0845509.91W (0.29)
TDZ						34:1
C/LINE						879 TREE (KFFTT0103) 381030.04N/0845510.12W (25.16)
X	OTHER (SPECIFY) ODALS 25 PAPI-4L 25 (PCL), 07 (PCL)					875 TREE (KFFTA031) 381038.14N/0845513.79W (24.03)
6. RUNWAY MARKINGS						876 TREE (KFFTA033) 381032.72N/0845512.05W (21.60)
BASIC						869 TREE (KFFTT0083) 381039.70N/0845513.13W (21.46)
ALL WEATHER						875 TREE (KFFTA032) 381030.09N/0845510.11W (21.25)
INSTRUMENT NPI-F 25						876 TREE (KFFTA034) 381034.00N/0845513.11W (21.04)
7. RUNWAY VISUAL RANGE						875 TREE (KFFTT0106) 381030.92N/0845511.43W (19.55)
APPROACH						863 TREE (KFFTT0093) 381038.12N/0845513.72W (12.15)
MIDFIELD						892 TREE (KFFTA038) 381035.14N/0845526.99W (9.28)
ROLL OUT						862 TREE (KFFTT0107) 381032.64N/0845512.88W (5.75)
8. GLIDE PATH						854 TREE (KFFTT0088) 381034.13N/0845510.45W (4.82)
GP ANGLE:			ELEV RWY THRESHOLD:			851 TREE (KFFTT0088) 381034.84N/0845510.43W (2.79)
DISTANCE FROM RWY:			ELEV GP ANTENNA:			884 TREE (KFFTA037) 381035.68N/0845527.16W (1.62)
THRESHOLD CROSSING HEIGHT:						853 TREE (KFFTT0098) 381037.05N/0845513.43W (1.36)
9. FINAL APPROACH COURSE AIMING		X	RUNWAY THRESHOLD		FT. FROM THRESHOLD	891 TREE (KFFTA040) 381032.24N/0845528.75W (0.77)
		X	ON CENTERLINE		FT. FROM CENTERLINE	852 TREE (KFFTT0099) 381036.41N/0845513.18W (0.05)
10. WAIVERS: NONE						FPT NOTIFIED OF PENETRATIONS
PART D - PREPARED BY: DONALD E. SMITH (BRIAN BERUBEE)						PROCEDURE NA AT NIGHT (UNLIT 20:1 VISUAL SURFACE PENETRATIONS)
DATE: 09/21/2012						
TITLE: AERONAUTICAL INFORMATION SPECIALIST						
OFFICE: AJV-352						





PART B - SUPPLEMENTAL DATA						PART C - REMARKS:
1. COMMUNICATIONS WITH:		2. WEATHER SERVICE		3. ALTIMETER SETTING		
SATISFACTORY ON:			N W S	OTHER: SOURCE: DISTANCE: HOURS REMOTE OPERATION:		
			FAA			
			A / C			
	V H F	U H F	H F	LOCATION:	ADJUSTMENT:	
4. MONITOR STATUS	PRIMARY NAVAID:					
	MONITOR POINT:					
	HRS OPTN:	CAT 1				
		CAT 3				
5. APPROACH & RUNWAY LIGHTING	ALS					
	(S) SALS					
	MALS					
	HIRL					
	MIRL					
	REIL					
	TDZ					
	C/LINE					
OTHER (SPECIFY)						
6. RUNWAY MARKINGS		BASIC				
		ALL WEATHER				
		INSTRUMENT				
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		RUNWAY THRESHOLD		FT. FROM THRESHOLD		
		ON CENTERLINE		FT. FROM CENTERLINE		
10. WAIVERS:						
PART D - PREPARED BY:				DATE:		
TITLE:				OFFICE:		

# RADIO FIX AND HOLDING DATA RECORD

NAME: ACETO

STATE: KY

COUNTRY: US

LATITUDE/LONGITUDE: 380834.09N/0850026.07W

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 7

KFFT

FRANKFORT

KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 03/07/2013

**REASON FOR REVISION:**

REPOSITIONED FIX 262 FT SW

DELETED FAC 1 AND ASSOCIATED DATA

UPDATED FIX USE

DEVELOPED BY:

DATE: 09/12/2012

OFFICE: AJV-352

NAME: DONALD SMITH (BRIAN BERUBEE)

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZID

ATC FACILITY: LEX APP CON

OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: CEBUT

STATE: KY

COUNTRY: US

LATITUDE/LONGITUDE: 381127.52N/0851618.84W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 7

FAC PAT

AIRPORT IDENT  
KFFT

CITY  
FRANKFORT

STATE  
KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/07/2013

DEVELOPED BY:

DATE: 09/12/2012

OFFICE: AJV-352

NAME: DONALD SMITH (BRIAN BERUBEE)

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZID  
ATC FACILITY: LEX APP CON  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** CUKRI **STATE:** KY **COUNTRY:** US

**LATITUDE/LONGITUDE:** 381620.93N/0844016.40W **TYPE:** WP

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

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

PATTERNS:		IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES		TEMPLATES	
PAT	DIR								MIN	MAX	MIN	MAX
1	E		WP	069.04	249.04	R		5	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:			COORDINATES	ELEVATION	ACCURACY CODE
PAT	AIRSPEED	OBSTRUCTION			
1	200	TOWER (21-001758)	381836.86N/0843336.45W	1336	1A

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERN

**REMARKS:**  
PRECIPITOUS TERRAIN EVALUATION COMPLETE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 25		1	KFFT	FRANKFORT	KY (US)
IAP	RNAV (GPS) RWY 7		1	KFFT	FRANKFORT	KY (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 03/07/2013

**REASON FOR REVISION:**  
 REPOSITIONED FIX 5285 FT NE  
 DELETED FAC 1 AND ASSOCIATED DATA  
 CHANGED HOLDING PATTERN INBOUND COURSE FROM 247.02 TO 249.04  
 CHANGED HOLDING PATTERN OBST FROM 1348 TWR TO 1336 TWR  
 UPDATED FIX USE

**DEVELOPED BY:** **DATE:** 09/11/2012 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (BRIAN BERUBEE)

**APPROVED BY:** **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

**SIGNATURE:**

**DISTRIBUTION:** NFDC  
FPO: EST  
ARTCC: ZID  
ATC FACILITY: LEX APP CON  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: DEXLO

STATE: KY

COUNTRY: US

LATITUDE/LONGITUDE: 380528.50N/0850823.30W

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 DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W		WP	248.75	068.75	R	5	3000 6000	5 6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION
1	200	AAO

COORDINATES  
380612.00N/0850248.00W

ELEVATION  
1126

ACCURACY CODE  
4E

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETE

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 25		1	KFFT	FRANKFORT	KY (US)
IAP	RNAV (GPS) RWY 7		1	KFFT	FRANKFORT	KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 03/07/2013

**REASON FOR REVISION:**

REPOSITIONED FIX 5105 FT SW  
DELETED FAC 1 AND ASSOCIATED DATA  
CHANGED HOLDING PATTERN INBOUND COURSE FROM 066.75 TO 068.75  
CHANGED HOLDING PATTERN OBST FROM 1139 AAO TO 1126 AAO  
UPDATED FIX USE

DEVELOPED BY:

DATE: 09/11/2012

OFFICE: AJV-352

NAME: DONALD SMITH (BRIAN BERUBEE)

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZID  
ATC FACILITY: LEX APP CON  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** FAVVI

**STATE:** KY

**COUNTRY:** US

**LATITUDE/LONGITUDE:** 375652.01N/0850711.87W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** ESTABLISH

**FIX USE:**

**USE TYPE**  
IAP

**USE TITLE**  
RNAV (GPS) RWY 7

**FAC PAT**

**AIRPORT IDENT**  
KFFT

**CITY**  
FRANKFORT

**STATE**  
KY (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 03/07/2013

**DEVELOPED BY:**

**DATE:** 09/12/2012

**OFFICE:** AJV-352

**NAME:** DONALD SMITH (BRIAN BERUBEE)

**APPROVED BY:**

**DATE:**

**OFFICE:** AJV-352

**NAME:** SUE CRUMB

**SIGNATURE:**

**DISTRIBUTION:**

NFDC  
FPO: EST  
ARTCC: ZID  
ATC FACILITY: LEX APP CON  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: JAPOL

STATE: KY

COUNTRY: US

LATITUDE/LONGITUDE: 380938.79N/0845739.21W

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 7

KFFT

FRANKFORT

KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/07/2013

DEVELOPED BY:

DATE: 09/12/2012

OFFICE: AJV-352

NAME: DONALD SMITH (BRIAN BERUBEE)

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZID

ATC FACILITY: LEX APP CON

OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: NUGLY

STATE: KY

COUNTRY: US

LATITUDE/LONGITUDE: 381019.89N/0851014.13W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	DEXLO					333.75	5.00			17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	CAPITAL CITY - RNAV (GPS) RWY 6			KFFT	FRANKFORT	KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 03/07/2013

**REASON FOR REVISION:**

UPDATED FIX COORDINATES/LOCATION, FIX MOVED 903 FEET NE.  
UPDATED RADIO FIX FACILITY ONE RADIAL/COURSE/BEARING.

DEVELOPED BY:            DATE:                            OFFICE:                            NAME:

APPROVED BY:            DATE:                            OFFICE: AJV-352                    NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:    NFDC  
                      FPO: ATL  
                      ARTCC: ZID  
                      ATC FACILITY: LEX APP CON  
                      OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: RAWME

STATE: KY

COUNTRY: US

LATITUDE/LONGITUDE: 380121.18N/0850437.95W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

**FIX MAKE-UP FACILITIES:**

FAC NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1 DEXLO					153.75	5.00				17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	CAPITAL CITY - RNAV (GPS) RWY 6			KFFT	FRANKFORT	KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 03/07/2013

**REASON FOR REVISION:**

UPDATED FACILITY COORDINATES/LOCATION, FIX MOVED 894 FEET NE.  
UPDATED FACILITY ONE RADIAL/COURSE/BEARING.

DEVELOPED BY:      DATE:      OFFICE:      NAME:

APPROVED BY:      DATE:      OFFICE: AJV-352      NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:      NFDC  
                         FPO: ATL  
                         ARTCC: ZID  
                         ATC FACILITY: LEX APP CON  
                         OTHER:



# TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **FRANKFORT**

STATE: **KY**

AIRPORT NAME: **CAPITAL CITY**

ID: **KFFT**

PROCEDURE: **RNAV (GPS) RWY 7**

AMDT: **2**

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 <u>          <b>THLD</b>          </u> to 1000' point                    | <u>          <b>3.17</b>          </u>                     |
| <small>(Enter THLD, FAF, ARP, FACILITY, as appropriate)</small>                           |  |
| 2. Width of <u>          <b>FINAL</b>          </u> segment at 1000' point                | <u>          <b>1.20</b>          </u>                     |
| <small>(Enter appropriate segment , final, intermediate, etc.)</small>                    |  |
| 3. True Course of <u>          <b>FINAL</b>          </u> segment containing 1000' point  | <u>          <b>63.83</b>          </u>                    |
| 4. High Terrain in <u>          <b>FINAL</b>          </u> segment containing 1000' point | <u>          <b>916</b>          </u>                      |
| 5. Distance from <u>          <b>THLD</b>          </u> to 1500' point                    | <u>          <b>4.84</b>          </u>                     |
| <small>(If 1500' point in PT maneuvering area or holding pattern note in remarks)</small> |  |
| 6. Width of <u>          <b>FINAL</b>          </u> segment at 1500' point                | <u>          <b>2.13</b>          </u>                     |
| 7. True Course of <u>          <b>FINAL</b>          </u> segment containing 1500' point  | <u>          <b>63.83</b>          </u>                    |
| 8. High Terrain in <u>          <b>FINAL</b>          </u> segment containing 1500' point | <u>          <b>916</b>          </u>                      |
| 9. Threshold Coordinates (if straight-in) ...   | <u>          <b>381042.26N / 0845455.26W</b>          </u> |
| 10. ARP Coordinates .....   | <u>          <b>381055.10N / 0845422.10W</b>          </u> |
| 11. Runway Approach End and distance furthest from ARP.....RWY                            | <u>          <b>07</b>          </u>                       |
|   | Distance <u>          <b>.49</b>          </u> NM          |
| 12. FAF Coordinates .....   | <u>          <b>380834.09N / 0850026.07W</b>          </u> |
| <small>(Click to Select)</small>  |  |

**REMARKS: Approach/Drawing attached.**  
**DEXLO: 380528.50N/0850823.30W, CEBUT: 381127.52N/0851618.84W**  
**FAVVI: 375652.01N/0850711.87W**



# Federal Aviation Administration

## Memorandum

Date:

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

From: Darryel Adams, Manager, Eastern Products Team, AJV-352

Subject: **ACTION:** Magnetic Variation Change for Capital City, Louisville, KY (KFFT)

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.

- LOC RWY 25, AMDT 3
- RNAV (GPS) RWY 25, AMDT 2
- RNAV (GPS) RWY 7, AMDT 2
- TAKEOFF MINIMUMS AND OBSTACLE DP, AMDT 3
- VOR RWY 25, AMDT 3

Estimated Chart Date: 03/07/2013

Runway Numbers are affected with the airport rotation; 06/24 change to 07/25.

Please publish these changes in the National Flight Data Digest.

### KENTUCKY

<u>Location</u>	<u>Name</u>	<u>Airport /Facility</u>	<u>Identifier</u>	<u>Assigned Magnetic Variation Value</u>	<u>Epoch Year</u>
Frankfort	Capital City	Airport	KFFT/ FFT	Old 3° West New 5° West	2015
Frankfort		LOC	FFT	Old 3° West New 5° West	2015

If you have any questions please notify Darryel Adams, darryel.d.adams@faa.gov (301-427-4824).

cc: AJV-3rf

sjb:x7537:08/23/2012: (U:\AVN100\PIT\MAGVAR\MAGVAR\MAGVAR Letters 2012\ MV Change Request for Capital City, Louisville, KY (KFFT) 8-24-12; Requestor: BBerubee, Evaluated By: LFortier



# Federal Aviation Administration

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## Memorandum

Date:

To: Leslie H. Smith, Manager, Flight Technologies and  
Procedures Division  
THRU: Stacey L. Zinke-McKee, Manager, Flight Procedure  
Implementation & Oversight Branch

From: Jose Alfonso, Lead, Production Integration Coordination Team, AJV-34

Reply To Attn Of: Jose Alfonso  
(405) 954-6378  
FAX (405) 954-1301

Subject: **ACTION:** Approval Request

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RNAV (GPS) RWY 25/7, Capital City, Frankfort, KY, (KFFT)

Utilize VGSI to mitigate visual surface penetrations, 8260.19E Para 8-54i(3).

Rwy 25 20:1

802 ground (kffft0009) 381111.15n/0845351.20w (9.26)

Rwy 07 20:1

837 road (kffta021) 381036.45n/0845457.92w (12.14)

824 navaid (21-020428) 381043.55n/-045459.22w (10.28)

882 tree (kffta038) 381040.14n/0845513.70w (8.80)

863 tree (kffft0077) 381038.75n/0845509.91w (0.29)

Rwy 25 – It is the intent of the airport to light the rise in terrain within 12 months.

VGSI: PAPI-4L, Owned by the state of Kentucky; 3.50/30.9 (verified).

The obstacle environment consists of this single rise in terrain.

Rwy 07 – Navaid (21-020428) does not exist at the location noted.

Road (KFFTA021) will be evaluated but currently no road exists at the noted location. Both trees (KFFTA038/KFFTT0077) reside off airport property, it is the intent of the airport to either remove the trees or remove the tops of the trees within the next 12 months.

VGSI: PAPI-4L, owned by the state of Kentucky; 3.00/27.4 (verified)

The obstacle environment consists of these two trees in a grove of trees.

Request approval to chart note “When VGSI inop, circling RWY 7 NA at night”, “When VGSI inop, straight-in/circling RWY 25 NA at night”; When VGSI inop, straight-in/circling RWY 7 NA at night”.

Please respond as soon as possible.