Flight Procedure Tracking Form

Action:	Task Type:	Date Open:	Task #:	Request #:
FLIGHT CHECK	IAP	10/24/2011	201106142249173 1005	20110614224917

Procedure: RNAV (GPS) RWY 27 AMDT 1

Airport ID:	Airport:	Reimbursable #:
KLWV	LAWRENCEVILLE-VINCENNES INTL	

City: LAWRENCEVILLE **ST:** IL

GPS #:	Estimated Chart Date:	FICO #:
	07/26/2012	

Fac ID: **Fac. Type:** LPV **Specialist:** DUSTIN DAVIDSON

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	11/09/2011	02/24/2012	JILL OLSON	
QA:	02/24/2012	02/28/2012	SCOTT BEARD	
Liaison:	02/28/2012		Terrell	

Procedure Comments:

Remark Type: INFORMATION

pkg 4. fy

LAWRENCEVILLE, IL LAWRENCEVILLE-VINCENNES INTL (KLWV) RNAV (GPS) RWY 27, ADMT 1 (LPV) ENROUTE-NO FC: 6.12.12 PUB: 7.26.12

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): CEKAL, ORIG; RURKY, REV 1; WIDUS, ORIG; YONUB, ORIG; ZINSO, ORIG; ZUSPU, ORIG.

CONTACT: JILL OLSON, AJV-353 LEAD, 405.954.9568:

RNAV (GPS) RWY 27

LAWRENCEVILLE-VINCENNES INTL (LWV)

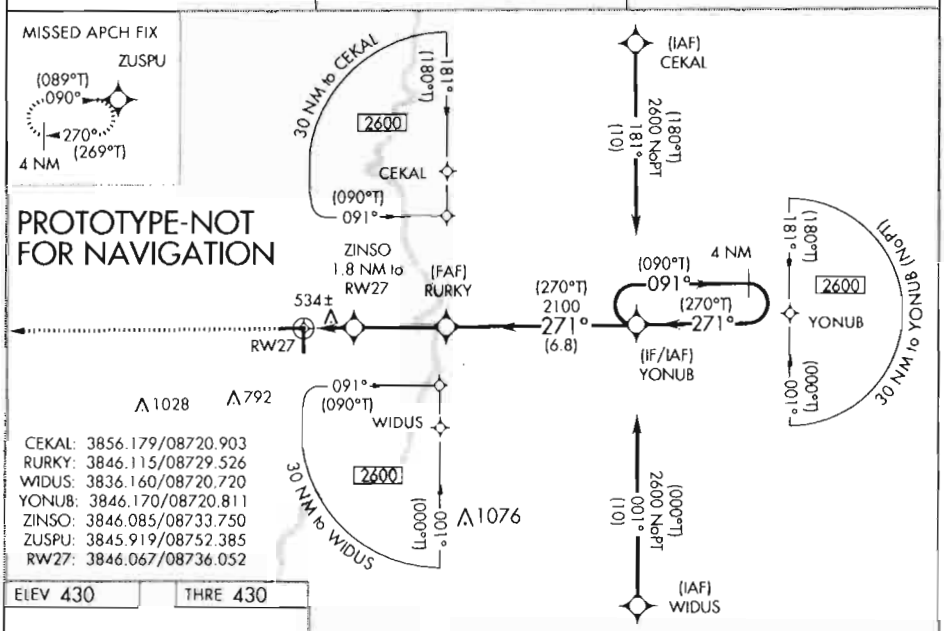
WAAS	APP CRS	Rwy ldg	5198
CH 63028	271°	THRE	430
W27A		Apt Elev	430

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 41°C (105°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Mount Carmel altimeter setting. When local altimeter setting not received use Mount Carmel altimeter setting and increase all DA 26 feet and all MDA 40 feet, increase LNAV/VNAV all Cats visibility ⅛ mile. Inop table does not apply to LNAV Cat C. For inop ODALS increase LNAV/VNAV all Cats visibility to 1⅜ miles. For inop ODALS when using Mount Carmel altimeter setting increase LPV all Cats visibility to ⅞ mile, LNAV/VNAV all Cats visibility to 1½ miles and LNAV Cats C and D visibility to 1⅛ miles.

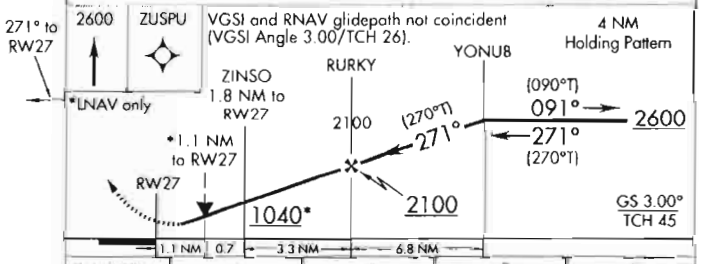
ODALS

MISSED APPROACH: Climb to 2600 direct ZUSPU and hold.

ASOS	EVANSVILLE APP CON ★	UNICOM
118.0	125.6 267.9	122.8 (CTAF)



ELEV 430	THRE 430



CATEGORY		A	B	C	D
LPV	DA	680-¾ 250 (300-¾)			
LNAV/VNAV	DA	832-1¼ 402 (500-1¼)			
LNAV	MDA	800-¾ 370 (400-¾)		800-1 370 (400-1)	
CIRCLING		880-1 450 (500-1)		900-1½ 470 (500-1½)	980-2 550 (600-2)

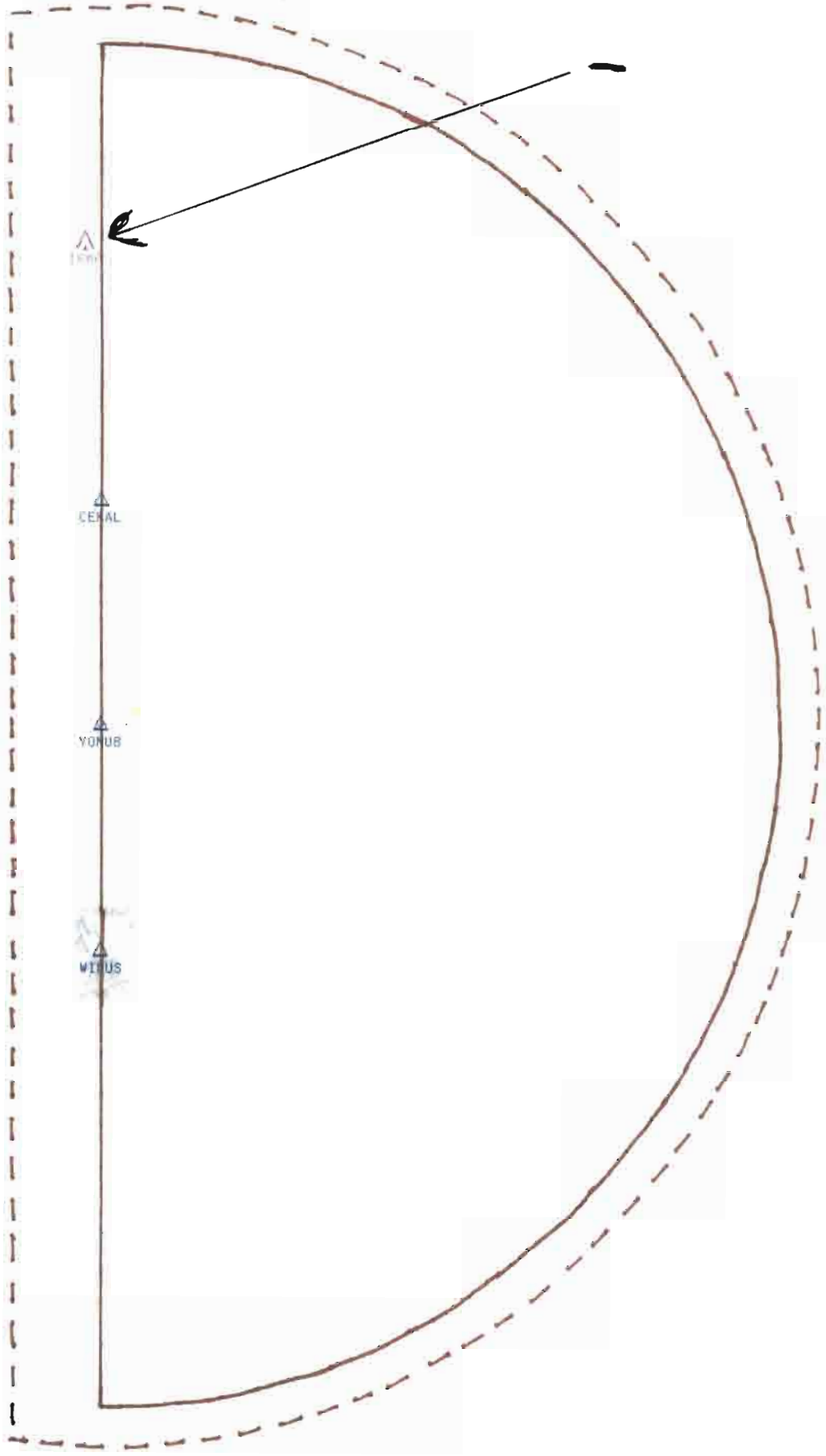
REIL Rwys 9, 27, 18 and 36
MIRL Rwys 9-27 and 18-36

NM 7 14 21 28 35 42 49

FT 42000 84000 126000 168000 210000 252000 294000

fpodrd | klwv_r27 (PROD) | 29 Nov 2011 08:29:42 | 1" = 41666.7 feet (MAP)

ID	SEGMENT	OBSTRUCTION	ELEV
1	TAA - SI	BALLOON	1600

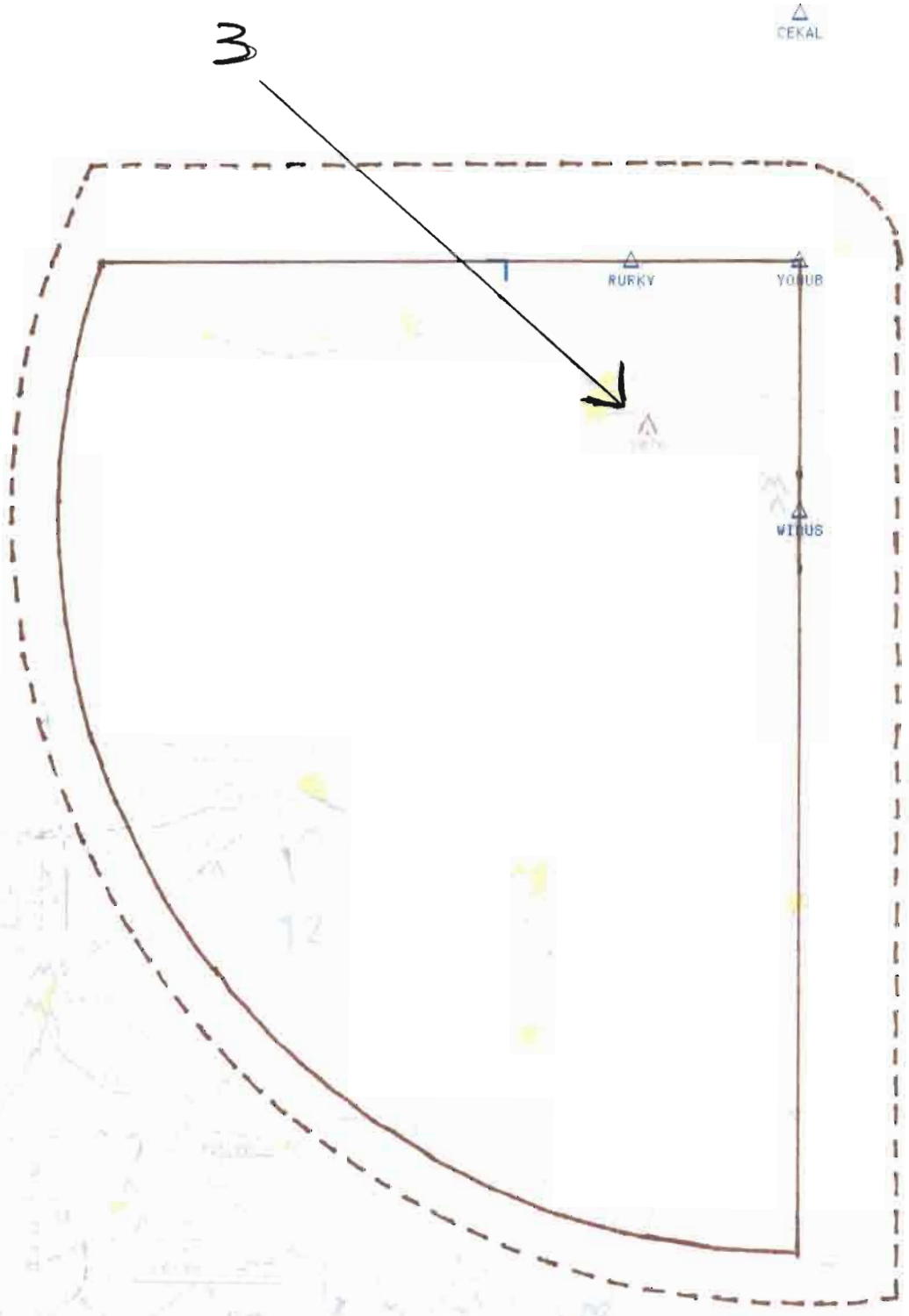


Airport ID:	KLWV
Apt Name:	LAWRENCEVILLE-VINCENNES INTL
City:	LAWRENCEVILLE
State:	IL
Scale:	1:500,000
Proc ID:	RNAV (GPS) RWY 27
AMDT	1

NM 7 14 21 28 35 42 49

FT 42000 84000 126000 168000 210000 252000 294000

fpodrd | klwv_r27 (PROD) | 29 Nov 2011 10:51:29 | 1" = 41666.7 feet (MAP)



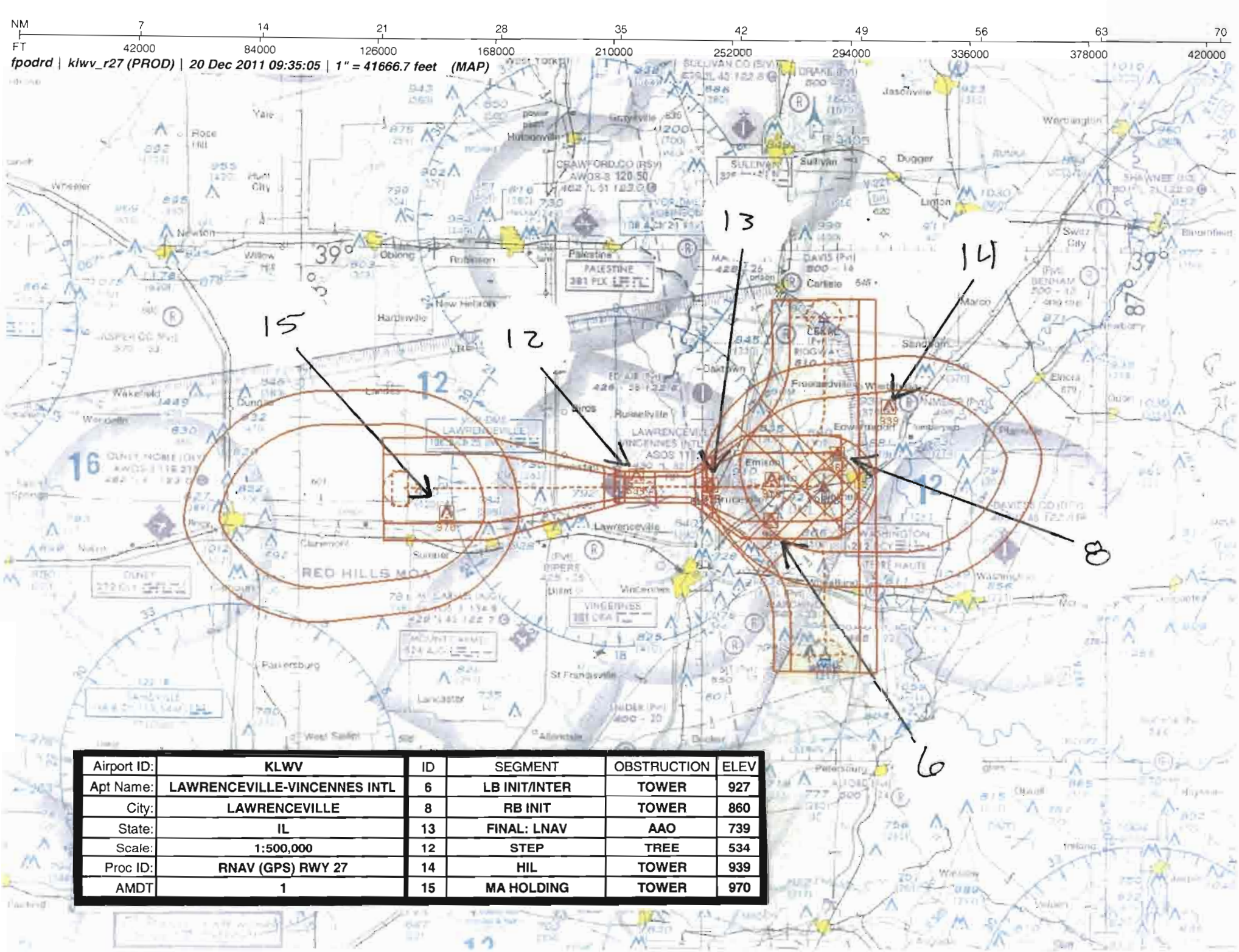
Airport ID:	KLWV	ID	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	LAWRENCEVILLE-VINCENNES INTL	3	TAA - LEFT BASE	TOWER	1076
City:	LAWRENCEVILLE				
State:	IL				
Scale:	1:500,000				
Proc ID:	RNAV (GPS) RWY 27				
AMDT	1				

NM 7 14 21 28 35 42 49

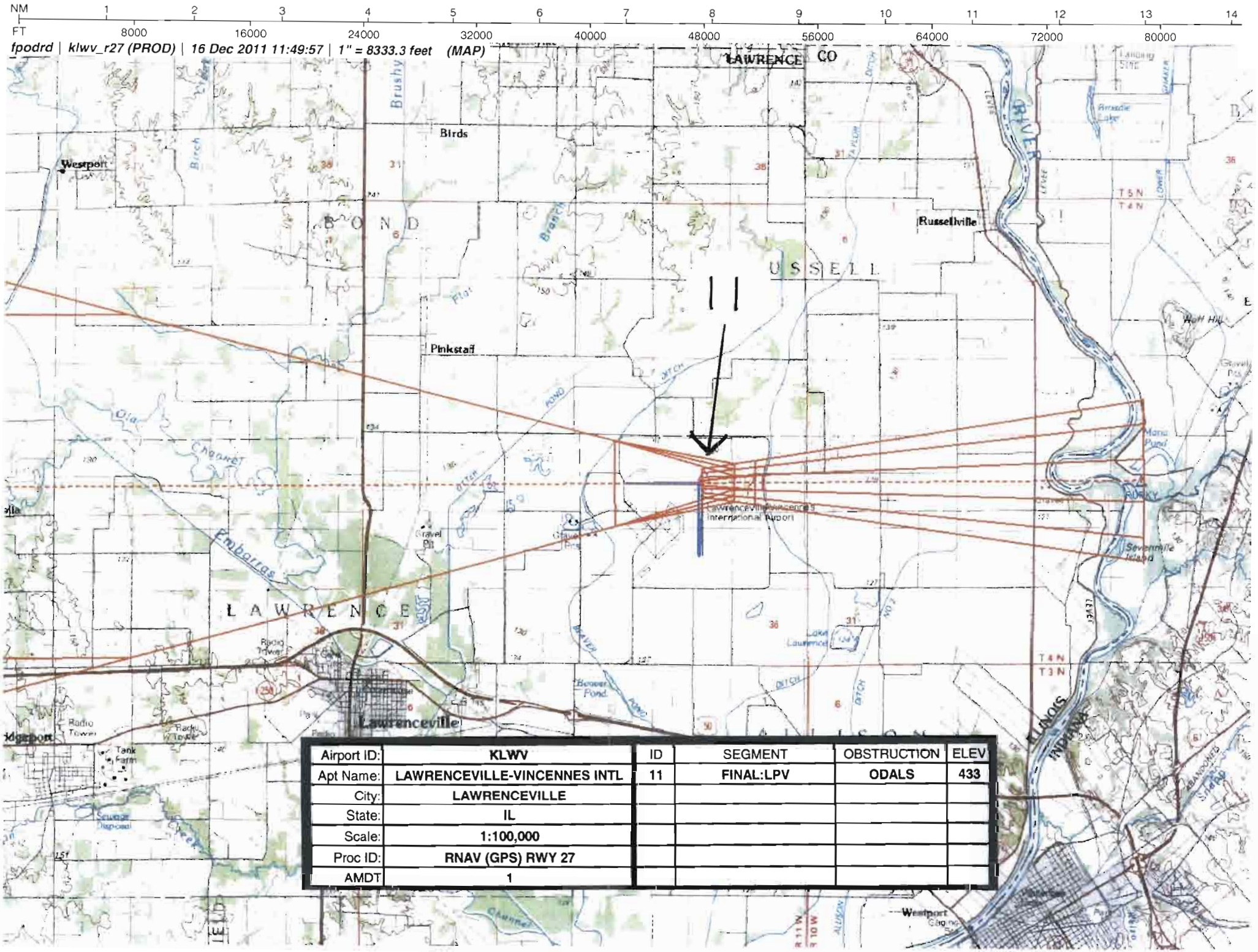
FT 42000 84000 126000 168000 210000 252000 294000

fpodrd | klwv_r27 (PROD) | 29 Nov 2011 10:10:43 | 1" = 41666.7 feet (MAP)

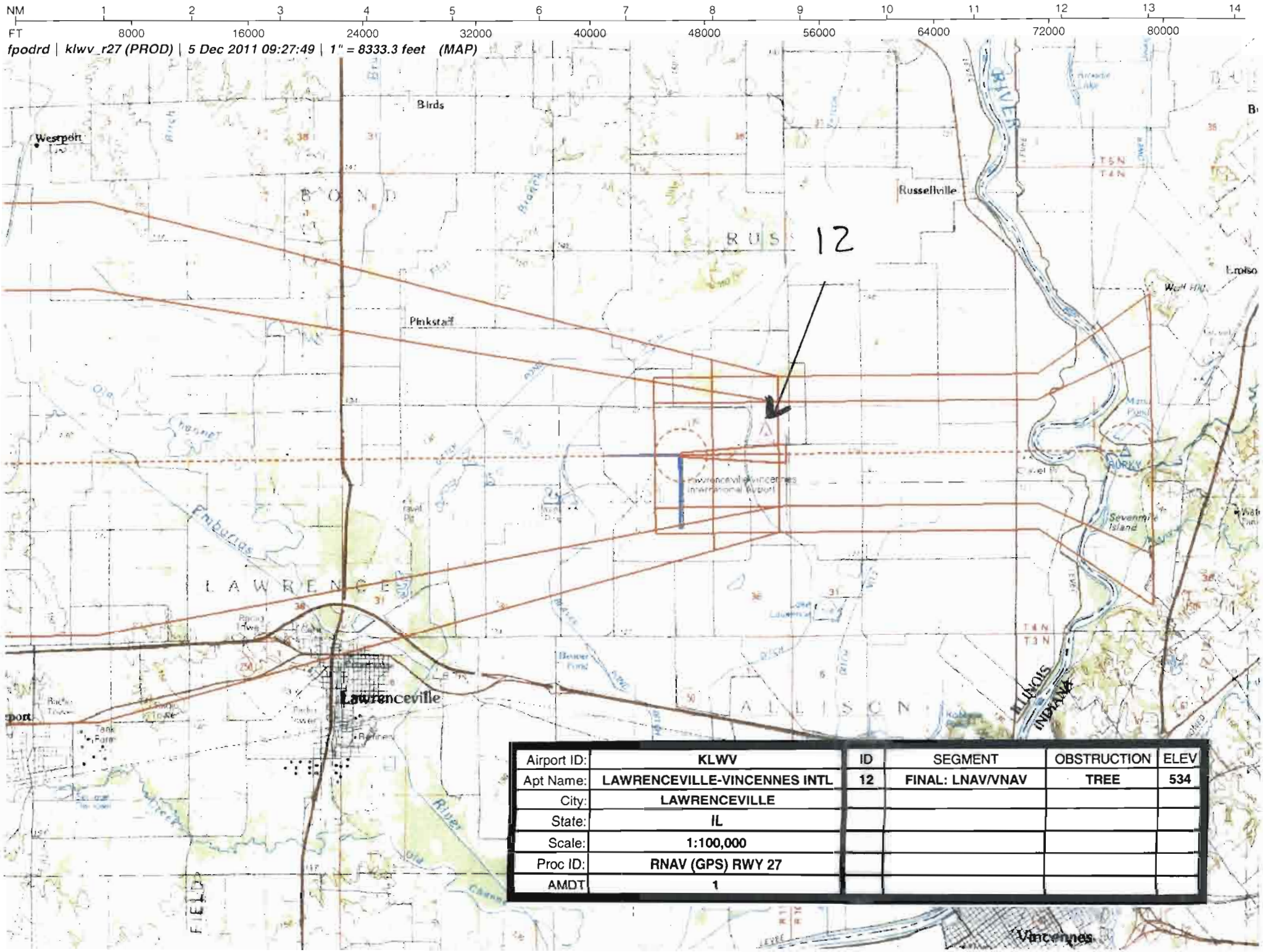
Airport ID:	KLWV	ID	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	LAWRENCEVILLE-VINCENNES INTL	1	TAA - RIGHT BASE	BALLON	1600
City:	LAWRENCEVILLE				
State:	IL				
Scale:	1:500,000				
Proc ID:	RNAV (GPS) RWY 27				
AMDT	1				



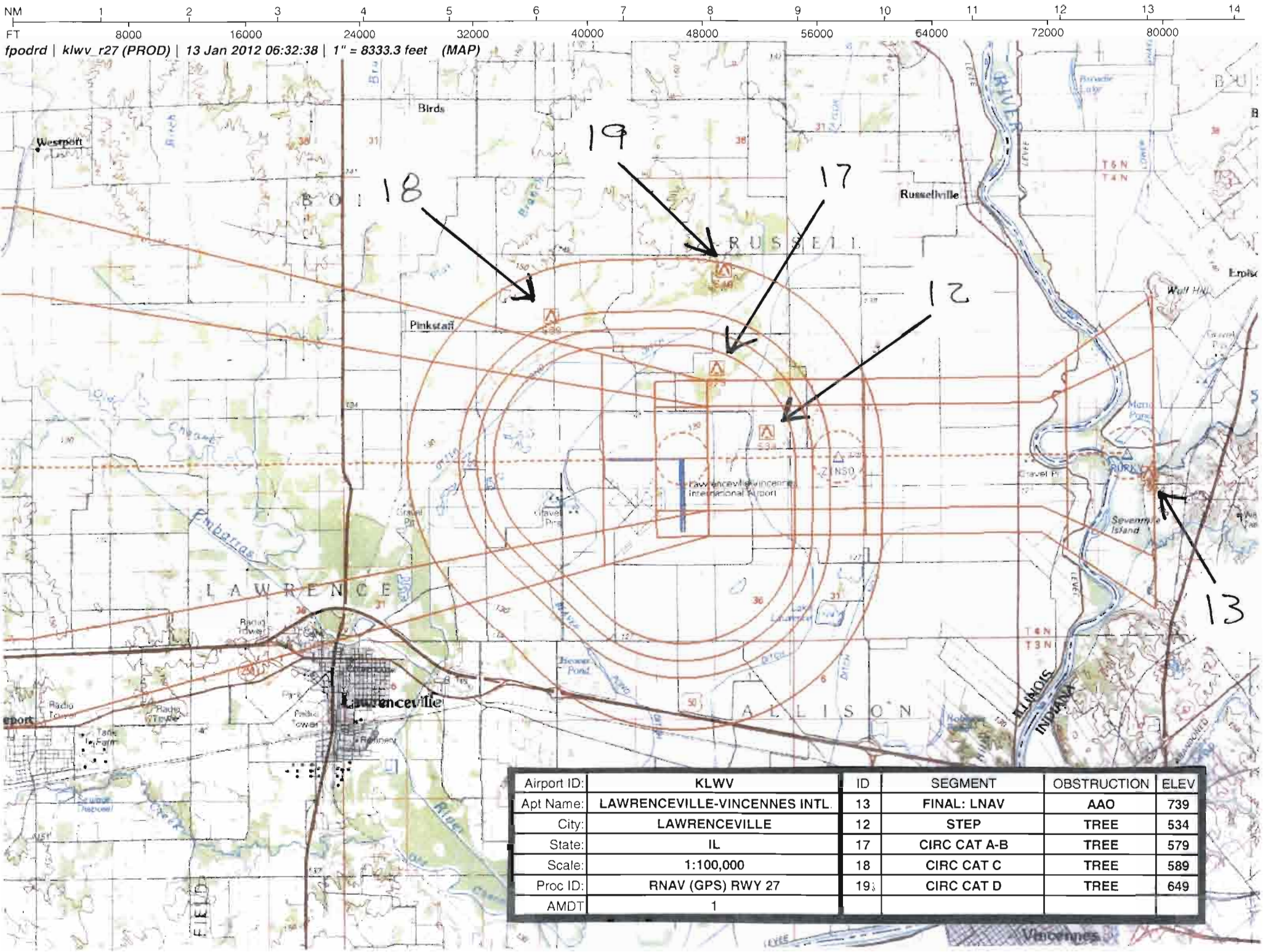
Airport ID:	KLWV	ID	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	LAWRENCEVILLE-VINCENNES INTL	6	LB INIT/INTER	TOWER	927
City:	LAWRENCEVILLE	8	RB INIT	TOWER	860
State:	IL	13	FINAL: LNAV	AAO	739
Scale:	1:500,000	12	STEP	TREE	534
Proc ID:	RNAV (GPS) RWY 27	14	HIL	TOWER	939
AMDT	1	15	MA HOLDING	TOWER	970



Airport ID:	KLWV	ID	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	LAWRENCEVILLE-VINCENNES INTL	11	FINAL:LPV	ODALS	433
City:	LAWRENCEVILLE				
State:	IL				
Scale:	1:100,000				
Proc ID:	RNAV (GPS) RWY 27				
AMDT	1				



Airport ID:	KLWV	ID	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	LAWRENCEVILLE-VINCENNES INTL	12	FINAL: LNAV/VNAV	TREE	534
City:	LAWRENCEVILLE				
State:	IL				
Scale:	1:100,000				
Proc ID:	RNAV (GPS) RWY 27				
AMDT	1				



Airport ID:	KLWV	ID	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	LAWRENCEVILLE-VINCENNES INTL.	13	FINAL: LNAV	AAO	739
City:	LAWRENCEVILLE	12	STEP	TREE	534
State:	IL	17	CIRC CAT A-B	TREE	579
Scale:	1:100,000	18	CIRC CAT C	TREE	589
Proc ID:	RNAV (GPS) RWY 27	19	CIRC CAT D	TREE	649
AMDT	1				

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
WIDUS (IAF)	YONUB (NOPT) (FB)	000.59 / 10.00	2600
CEKAL (IAF)	YONUB (NOPT) (FB)	180.59 / 10.00	2600
YONUB (IF/IAF)	RURKY (FB)	270.59 / 6.82	2100
RURKY (FAF)	ZINSO/1.80 NM TO RW27 (FB)	270.50 / 3.30	
ZINSO/1.80 NM TO RW27	RW27 (MAP) (FO)	270.46 / 1.80	
RW27 (MAP)	680 MSL	270.46	
680 MSL	ZUSPU (FO)		2600

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW27

CLIMB TO 2600 DIRECT ZUSPU AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD E YONUB, RT, 270.59 INBOUND, 2600 FT. IN LIEU OF PT (IAF)
3. FAC: 270.50 FAF: RURKY DIST FAF TO MAP: 5.10 THLD: 5.10
4. MIN. ALT: YONUB 2600, RURKY 2100, ZINSO/1.80 NM TO RW27 1040*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2100 GS ALT AT: RURKY 2100 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR
8. MSA FROM:

ADDITIONAL FLIGHT DATA:
HOLD W, RT, 090.25 INBOUND.
CHART FAS OBST: 534 TREE 384617N/0873448W
DISTANCE TO THLD FROM 250 HATH: 0.64 NM.
CHART VDP AT 1.08 MILES TO RW27*
*LNAV ONLY.
WAAS CHANNEL # 63028
REFERENCE PATH ID: W27A
LTP HAE: 99.2 M

MAG VAR: 1W EPOCH YEAR: 1990

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	680	3/4	250	680	3/4	250	680	3/4	250	680	3/4	250			
LNAV/VNAV DA	832	1 1/4	402	832	1 1/4	402	832	1 1/4	402	832	1 1/4	402			
LNAV MDA	800	3/4	370	800	3/4	370	800	1	370	800	1	370			
CIRCLING	880	1	450	880	1	450	900	1 1/2	470	980	2	550			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 41C (105F).
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.
CHART NOTE: DME/DME RNP-0.3 NA.
*LNAV ONLY
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING MOUNT CARMEL ALTIMETER SETTING.
(SEE FORM 8260-10)

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 430 THRE: 430 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, IL	LAWRENCEVILLE-VINCENNES INTL	RNAV	RNAV (GPS) RWY 27, AMDT 1	AMDT: ORIG-D
				DATED 03/11/2010

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] EVV ATCT, EVV APP CON, ZID ARTCC, AMGR

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:
STEVEN M. BARNETT (DUSTIN R. DAVIDSON)	AJV-353	12/02/2011

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

CHANGES:

1. TDZE CHANGED TO THRE.
2. ADDED BACKUP ALTIMETER SETTING AND ASSOCIATED NOTES.
3. CHANGED INOPERTATIVE NOTES.
4. ADDED LPV AND LNAV/VNAV MINIMA.
5. RENAMED IAF PYTHN TO CEKAL AND MYLUV TO WIDUS, IF/IAF KOODE TO YONUB, AND MA CLEARANCE LIMIT FROM MALRY TO ZUSPU.
6. ADDED SDF ZINSO.
7. ADDED VDP AT 1.08 NM.
8. INTERMEDIATE LENGTH CHANGED FROM 5 NM TO 6.8 NM AND INITIAL SEGMENT LENGTHS CHANGED FROM 5 NM TO 10 NM.
9. ADDED ALTERNATE WEATHER MINIMUMS.
10. LOWERED LNAV VISIBILITY CAT A/B FROM 1 TO TO 3/4 AND CAT D FROM 1 1/4 TO 1.

REASONS:

1. IAW 8260.19D PARA 854J.
2. IAW 8260.19D PARA 855F.
3. STANDARD ODALS VALUE DOES NOT COVER LPV OR CAT D.
4. PER FPT.
5. FIX HAS MOVED MORE THAN 1 NM.
6. NEEDED TO OBTAIN LOWEST MINIMA.
7. IAW 8260.3 VOLUME 1 PARA 253.
8. MINIMUM LENGTH OF SEGMENT ALLOWED BY 8260.54A.
9. IAW 8260.19D PARA 853B.
10. NEW OBSTACLES.

QUALITY 2 CHECKED

NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE MOUNT CARMEL ALTIMETER SETTING AND INCREASE ALL DA 26 FT AND ALL MDA 40 FT: INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV CAT C. FOR INOPERTATIVE ODALS INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 MILES.

CHART NOTE: FOR INOPERTATIVE ODALS WHEN USING MOUNT CARMEL ALTIMETER SETTING INCREASE LPV ALL CATS VISIBLITY TO 7/8 MILE, LNAV/VNAV ALL CATS VISIBILITY TO 1 1/2 MILES AND LNAV CATS C AND D VISIBILITY TO 1 1/8 MILES.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

TAA

	FROM	TO	ALT
1.	181/30 CW 001/30 (NOPT)	YONUB (IF/IAF) (FB)	2600
2.	001/30 CW 091/30	WIDUS (IAF) (FB)	2600
3.	091/30 CW 181/30	CEKAL (IAF) (FB)	2600

QUALITY 2 CHECKED

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:

QUALITY 2 CHECKED

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.

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLWV
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	384604.0375N
LTP/FTP LONGITUDE	0873603.0985W
LTP/FTP ELLIPSOIDAL HEIGHT	+00992
FPAP LATITUDE	384603.1400N
FPAP LONGITUDE	0873757.0200W
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	1168
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	A4DD694F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01309
FPAP ORTHOMETRIC HEIGHT	+01309

QUALITY 2 CHECKED

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

QUALITY 2 CHECKED

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 - 424-18 - RNAV (GPS)

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CEKAL K50    W     N38561073W087205418                      W0033    NAR          CEKAL
        SUSAEAENRT   RURKY K50    W     N38460691W087293154                      W0032    NAR          RURKY
        SUSAEAENRT   WIDUS K50    W     N38360959W087204320                      W0033    NAR          WIDUS
        SUSAEAENRT   YONUB K50    W     N38461017W087204868                      W0033    NAR          YONUB
        SUSAEAENRT   ZINSO K50    W     N38460509W087334502                      W0031    NAR          ZINSO
        SUSAEAENRT   ZUSPU K50    W     N38455515W087522308                      W0029    NAR          ZUSPU

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLWVK5ALWV     0     051YHN38455140W087361980W001000430         1800018000C    MNAR    LAWRENCEVILLE-VINCENNES INTL

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLWVK5FR27   ACEKAL 010CEKALK5EA0E  A    IF                                          18000                A JS
        SUSAP KLWVK5FR27   ACEKAL 020YONUBK5EA0EE B 010TF                    18060100    + 02600                       A JS
        SUSAP KLWVK5FR27   AWIDUS 010WIDUSK5EA0E  A    IF                                          18000                A JS
        SUSAP KLWVK5FR27   AWIDUS 020YONUBK5EA0EE B 010TF                    00060100    + 02600                       A JS
        SUSAP KLWVK5FR27   AYONUB 010YONUBK5EA0EE AR   HF                    27060040    + 02600     18000             A JS
        SUSAP KLWVK5FR27   R       010YONUBK5EA0E  I    IF                               + 02600     18000             A JS
        SUSAP KLWVK5FR27   R       020RURKYK5EA1E  F 051TF                    27060068    + 02100                       A JS
        SUSAP KLWVK5FR27   R       020RURKYK5EA2WALPV       ALNAV/VNAV ALNAV                                           JS
        SUSAP KLWVK5FR27   R       021ZINSOK5EA0E S  031TF                    27050033    V 0104001048        -300   A JS
        SUSAP KLWVK5FR27   R       030RW27 K5PG0GY M 031TF                    27050018      00475             -300   A JS
        SUSAP KLWVK5FR27   R       040         0  M     CA                    2705        + 00680                       A JS
        SUSAP KLWVK5FR27   R       050ZUSPUK5EA0EY      DF                               + 02600                       A JS
        SUSAP KLWVK5FR27   R       060ZUSPUK5EA0EE  R   HM                    09030040    + 02600                       A JS

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLWVK5GRW27    0051982704 N38460404W087360310-0100    +0099200430000045100R

                1         2         3         4         5         6         7         8         9         0         1         2         3
PP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLWVK5PR27   RW27 001 0000W27A0N3846040375W08736030985+009920300N3846031400W087375702001067511680004 50F400500A4DD694F
        SUSAP KLWVK5PR27   RW27 002E      +01309+01309LPV       63028
```

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: **430** THRE: **430**	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, IL	AIRPORT NAME: **LAWRENCEVILLE-VINCENNES INTL**	**RNAV**	**RNAV (GPS) RWY 27, AMDT 1**	AMDT: **ORIG-D**
				DATED: **03/11/2010**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

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 - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	CEKAL	CEKAL	010	IAF	IF		FB					
	CEKAL	YONUB	020		TF		FB	1.0	180.6(179.6T)	010.0	AA 02600	
	WIDUS	WIDUS	010	IAF	IF		FB					
	WIDUS	YONUB	020		TF		FB	1.0	000.6(359.6T)	010.0	AA 02600	
	YONUB	YONUB	010	IAF	HF	R	FO		270.6(269.6T)	004.0	AA 02600	
		YONUB	010	FACF	IF		FB				AA 02600	
		RURKY	020	FAF	TF		FB	0.5	270.6(269.6T)	006.8	AA 02100	
		ZINSO	021	SDF	TF		FB	0.3	270.5(269.5T)	003.3	AA 01040 GS 01048	
		RW27	030	MAP	TF		FO	0.3	270.5(269.5T)	001.8	AT 00475	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		270.5(269.5T)		AA 00680	
	ZUSPU	050		DF		FO				AA 02600	
	ZUSPU	060		HM	R	FO		090.3(089.3T)	004.0	AA 02600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CEKAL	N385610.73	W0872054.18	N3856.179	W08720.903
	RURKY	N384606.91	W0872931.54	N3846.115	W08729.526
	WIDUS	N383609.59	W0872043.20	N3836.160	W08720.720
	YONUB	N384610.17	W0872048.68	N3846.170	W08720.811
	ZINSO	N384605.09	W0873345.02	N3846.085	W08733.750
	ZUSPU	N384555.15	W0875223.08	N3845.919	W08752.385
	RW27	N384604.04	W0873603.10	N3846.067	W08736.052

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	00430	45

CITY AND STATE	ELEVATION: 430 THRE: 430	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, IL	AIRPORT NAME: **LAWRENCEVILLE-VINCENNES INTL**	**RNAV**	**RNAV (GPS) RWY 27, AMDT 1**	AMDT: **ORIG-D**
				DATED: **03/11/2010**

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

COORDINATED WITH:

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

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	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	181/30 CW 001/30	YONUB	1. BALLOON (18-001769	390710.90N/0872155.10W	1600 (4D)	1000		2600
			2. TERRAIN	385806.00N/0864509.00W	936 (900)		AS1500	2400
LEFT BASE AREA	001/30 CW 091/30	WIDUS	3. TOWER (18-000248)	383905.00N/0872837.00W	1076 (1D)	1000	AT524	2600
			4. TERRAIN	381248.00N/0871745.00W	683 (700)		AS1500	2200
RIGHT BASE AREA	091/30 CW 181/30	CEKAL	1. BALLOON (18-001769	390710.90N/0872155.10W	1600 (4D)	1000		2600
			5. TERRAIN	392015.00N/0871812.00W	712 (700)		AS1500	2200
INITIAL	WIDUS	YONUB	6. TOWER (18-001228)	384347.00N/0872444.00W	927 (5D)	1000	AT673	2600
			7. TERRAIN	383658.00N/0872210.00W	599 (600)			600
INITIAL	CEKAL	YONUB	8. TOWER (18-002564)	384739.22N/0871949.17W	860 (1A)	1000	AT740	2600
			9. TERRAIN	384654.00N/0872136.00W	600 (600)		AS1500	2100
INTERMEDIATE	YONUB (IF/IAF)	RURKY	6. TOWER (18-001228)	384347.00N/0872444.00W	927 (5D)	500		1500
			10. TERRAIN	384544.00N/0872216.00W	618 (600)		AS1500	2100
FINAL: LPV	RURKY	RW27	11. ODALS (KLWVT0046	384604.06N/0873559.31W	433 (2C)	34:1	AC20	680/250
FINAL: LNAV/VNAV	RURKY	RW27	12. TREE	384617.12N/0873447.63W	534 (2C)	23.35:1	AC20	832/402
2. HOLD-IN-LIEU-OF-PT	YONUB	P-5	14. TOWER (18-000782)	385030.00N/0871602.00W	939 (5D)	1000	AT661	2600
			10. TERRAIN	384544.00N/0872216.00W	618 (600)		AS1500	2100
3. MISSED APPROACH MAP:	DA / DA / RW27	ZUSPU				ASC		2600
			15. TOWER (17-001388)	384407.00N/0874852.00W	970 (5C)	1000		2000
ELEV:	493/671/700		16. TERRAIN	384430.00N/0875012.00W	621 (600)		AS1500	2100

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL							
CATEGORY A	1.3 NM	350	450	17. TREE	384702.31N/0873531.91W	579 (2C)	300		880
CATEGORY B	1.5 NM	450	450	17. TREE	384702.31N/0873531.91W	579 (2C)	300		880
CATEGORY C	1.7 NM	450	470	18. TREE	384738.00N/0873757.00W	589 (2C)	300		900
CATEGORY D	2.3 NM	550	550	19. TREE	384806.21N/0873528.18W	649 (2C)	300	HAA	980
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

WAIVED 2 CHECKED

CITY AND STATE	ELEVATION: 430 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
LAWRENCEVILLE, IL	LAWRENCEVILLE-VINCENNES INTL	RNAV	RNAV (GPS) RWY 27, AMDT 1	AGL

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
STL FSS EVV APP CON SATISFACTORY ON:	NWS / FAA / A/C — OTHER: ASOS	SOURCE: KLWV / KAJG DISTANCE: 0 / 11.04 HOURS REMOTE OPERATION: 24 / BACKUP
X VHF X UHF HF	LOCATION: KLWV	ADJUSTMENT: 0 / 26

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), 18 (PCL), 36 (PCL), 09 (PCL)
X	REIL 27 (PCL), 18 (PCL), 36 (PCL), 09 (PCL)
	TDZ
	C/LINE
X	OTHER (SPECIFY) ODALS 27 (PCL) PSIL 18, 09 PAPI-4L 27, 36

6. RUNWAY MARKINGS	
	BASIC
	ALL WEATHER
	INSTRUMENT NPI-G 27, 18, 36, 09

7. RUNWAY VISUAL RANGE	
	APPROACH
	MIDFIELD
	ROLL OUT

8. GLIDE PATH		
GP ANGLE: 3.00		ELEV RWY THRESHOLD: 429.5
DISTANCE FROM RWY:		ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 45.0

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

10. WAIVERS: NONE

PART D - PREPARED BY:	DATE:
STEVEN M. BARNETT (DUSTIN R. DAVIDSON)	12/02/2011
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

KLWV AND KAJG ON SERVICE A.

100 FT VEGETATION USED.

LPV SLOPE 34:1.
LNAV/VNAV SLOPE 23.348:1.

AVERAGE COLD TEMPERATURE BASED ON STANDARD -30C ISA DEVIATION. HISTORICAL DATA NOT AVAILABLE.

INTERMEDIATE OBSTACLES DIFFER BY ROUTE, HIGHEST OBSTACLE DOCUMENTED.

SEE ATTACHED AIRSPACE LETTER.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RASS PRESSURE PATTERNS SAME
KLWV 430, KAJG 429
RA=25.45.

PROCEDURE UNDERLIES REDHILLS MOA.

VGSI: 3.00/26.0.

QUALITY 2 CHECKED

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FINAL: LNAV	RURKY	ZINSO/1.80 NM TO	13. AAO	384547.84N/0872913.01W	739 (2C)	250	RA26 DG25	1040
		RW27						
FINAL: LNAV STEPDOWN	ZINSO/1.80 NM TO	RW27	12. TREE	384617.12N/0873447.63W	534 (2C)	250		800
	RW27							

3. MISSED APPROACH	
MAP:	
ELEV:	

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

QUALITY CHECKED

CITY AND STATE	ELEVATION: 430 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
LAWRENCEVILLE, IL	LAWRENCEVILLE-VINCENNES INTL	RNAV	RNAV (GPS) RWY 27, AMDT 1	AGL

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
SATISFACTORY ON:	☐ NWS ☐ FAA ☐ A/C OTHER:	SOURCE: DISTANCE: HOURS REMOTE OPERATION:
☐ VHF ☐ UHF ☐ HF	LOCATION:	ADJUSTMENT:

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

PART C - REMARKS:

QUALITY CHECKED 2

RADIO FIX AND HOLDING DATA RECORD

NAME: CEKAL **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 385610.73N/0872054.18W **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			KLWV	LAWRENCEVILLE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 11/30/2011 **OFFICE:** AJV-353 **NAME:** STEVEN BARNETT (DUSTIN DAVIDSON)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: EVV APP CON
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RURKY **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 384606.91N/0872931.54W **TYPE:** WP

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

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

REMARKS:
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			KLWV	LAWRENCEVILLE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

REASON FOR REVISION:
MOVED FIX 25.26 FT EAST; UPDATED COORDINATES
REMOVED FAC 1
REMOVED FIX RESTRICTIONS
UPDATED FIX USE

DEVELOPED BY: **DATE:** 11/30/2011 **OFFICE:** AJV-353 **NAME:** STEVEN BARNETT (DUSTIN DAVIDSON)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: EVV APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WIDUS **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 383609.59N/0872043.20W **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			KLWV	LAWRENCEVILLE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 02/08/2012 **OFFICE:** AJV-353 **NAME:** STEVEN BARNETT (DUSTIN DAVIDSON)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: EVV APP CON
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: YONUB **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 384610.17N/0872048.68W **TYPE:** WP

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

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	090.59	270.59	R		4	2600	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-000782)	385030.00N/0871602.00W	939	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 09		1	KLWV	LAWRENCEVILLE	IL (US)
IAP	RNAV (GPS) RWY 27		1	KLWV	LAWRENCEVILLE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 11/30/2011 **OFFICE:** AJV-353 **NAME:** STEVEN BARNETT (DUSTIN DAVIDSON)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: EVV APP CON
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZINSO **STATE:** IL **COUNTRY:** US

LATITUDE/LONGITUDE: 384605.09N/0873345.02W **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			KLWV	LAWRENCEVILLE	IL (US)

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 11/30/2011 **OFFICE:** AJV-353 **NAME:** STEVEN BARNETT (DUSTIN DAVIDSON)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: EVV APP CON
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZUSPU **STATE:** IL **COUNTRY:** US

LATITUDE/LONGITUDE: 384555.15N/0875223.08W **TYPE:** WP

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

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	W		WP	270.25	090.25	R		4	2600	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-001388)	384407.00N/0874852.00W	970	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 09		1	KLWV	LAWRENCEVILLE	IL (US)
IAP	RNAV (GPS) RWY 27		1	KLWV	LAWRENCEVILLE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 11/30/2011 **OFFICE:** AJV-353 **NAME:** STEVEN BARNETT (DUSTIN DAVIDSON)

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: EVV APP CON
OTHER:

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **LAWRENCEVILLE** STATE: **IL**

AIRPORT NAME: **LAWRENCEVILLE-VINCENNES INTL** ID: **KLWV**

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 **3.22**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment , final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **269.50**
4. High Terrain in **FINAL** segment containing 1000' point **539**
5. Distance from **THLD** to 1500' point **4.90**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **1.95**
7. True Course of **FINAL** segment containing 1500' point **269.50**
8. High Terrain in **FINAL** segment containing 1500' point **539**
9. Threshold Coordinates (if straight-in) ... **384604.04N** / **0873603.10W**
10. ARP Coordinates ..... **384551.40N** / **0873619.80W**
11. Runway Approach End and distance furthest from ARP.....RWY **09**
    Distance **.67** NM
12. FAF Coordinates ..... **384606.91N** / **0872931.54W**
    (Click to Select)

REMARKS: Approach/Drawing attached. TAA 30NM RADIUS, CEKAL (IAF) N385610.73 W0872054.18, WIDUS (IAF) N383609.59 W0872043.20, YONUB (IF/IAF) N384610.17 W0872048.68.

RADIO FIX AND HOLDING DATA RECORD

CANCELLED
BY
DATE

NAME: KOODE **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 384609.37N/0872308.29W **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	DIST FROM FAC FEET	MRA	MAA
1	KLWV R27					089.43	10.10				17500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

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	090.57	270.57	R		4	2600	5000	5	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (15-0782)	385030.00N/0871602.00W	939	5D

REMARKS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LAWRENCEVILLE-VINCENNES INTL - RNAV RWY 27, RNAV RWY 9 (FB).			KLWV	LAWRENCEVILLE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/02/1999

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY:
OTHER: EVV ATCT

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MALRY **STATE:** IL **COUNTRY:** US

CANCELLED
BY
DATE

LATITUDE/LONGITUDE: 384556.55N/0875005.01W **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	DIST FROM FAC FEET	MRA	MAA
1	KLWV R09					269.41	10.12				17500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

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	270.27	090.27	R		4	2600	5000	5	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (14-1388)	384407.00N/0874852.00W	970	5D

REMARKS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LAWRENCEVILLE-VINCENNES INTL - RNAV RWY 9, RNAV RWY 27.			KLWV	LAWRENCEVILLE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/02/1999

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY: EVV
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

CANCELLED BY DATE

NAME: MYLUV **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 384109.08N/0872305.41W **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	DIST FROM FAC FEET	MRA	MAA
1	KOODE					179.57	5.00				17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV RWY 27. (FB)			KLWV	LAWRENCEVILLE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/02/1999

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY: EVV ATCT
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

CANCELLED
DATE

NAME: PYTHN **STATE:** IN **COUNTRY:** US

LATITUDE/LONGITUDE: 385109.65N/0872311.17W **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	DIST FROM FAC FEET	MRA	MAA
1	KOODE					359.57	5.00				17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV RWY 27. (FB)			KLWV	LAWRENCEVILLE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/02/1999

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY: EVANSVILLE ATCT
OTHER:

QUALITY 2 CHECKED