Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 09/07/2006	Task #: 2006090713396901001	Request #: 20060907133969
Procedure: RNAV (GPS) RWY 17 ORIG		Airport ID: KLKV	Airport: LAKE COUNTY		Reimbursable #:
City: LAKEVIEW	ST: OR	GPS #:		Estimated Chart Date: 03/07/2013	FICO #:
Fac ID:	Fac. Type: LPV	Specialist: WES COMBS(Contractor)			

LPV

Procedure Review

P2

	Rec'd	Rel'd	Full Name	Comments
Lead:	07/20/2012	11/06/2012	JEFF RAWDON	
QA:	11/06/2012	11/08/2012	CASIMIR TABAKA	
Liaison:	11/08/2012		Spurlin	MAGVAR

MAG VAR

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

pkg 1 of 3

LAKEVIEW, OR LAKE COUNTY (KLKV) RNAV (GPS) RWY 17, ORIG (LPV) ENROUTE-NO FC: 1.22.13 PUB: 3.7.13

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): BEPVE, ORIG; CHOIR-INT, REV 4; EYIGO, ORIG; FASAB, ORIG; LAKEVIEW (LKV) VTAC, REV 5; YOCKU, ORIG; ZIKEX, ORIG.
FLCK NOTE: REQUEST 4D ACCURACY VERIFICATION ON CIRCLING OBSTACLE #15, 4967 TOWER 421139N/1202554W.

CONTACT: PETE GETZ/LONNIE EVERHART-AVN-130 LEADS, 405.954.2079/ 405.954.4576.

RNAV (GPS) RWY 17

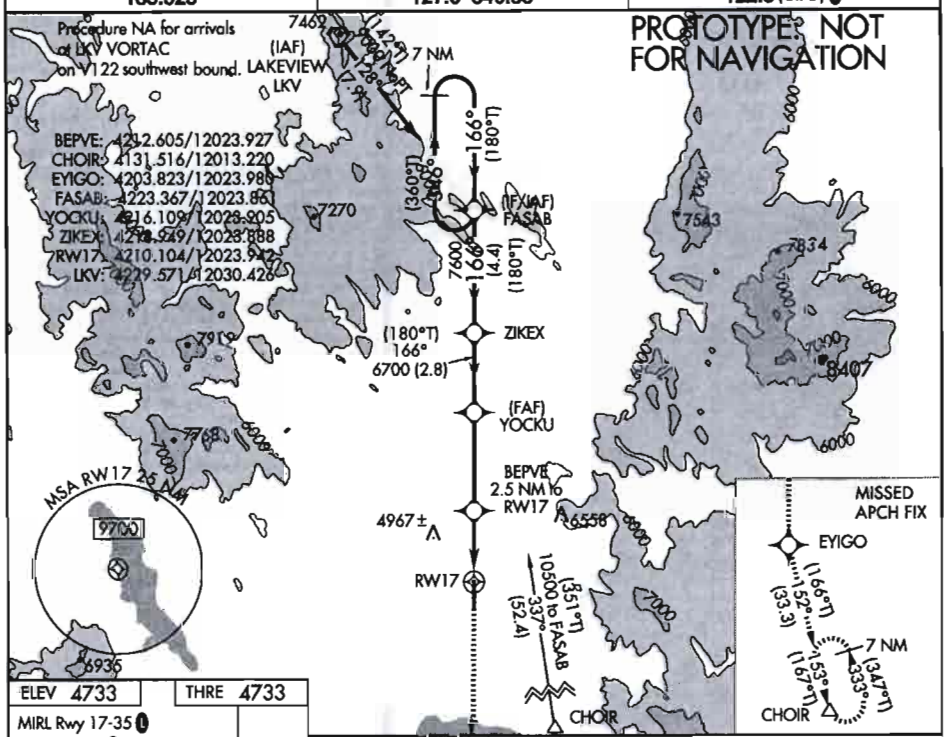
LAKEVIEW/LAKE COUNTY (LKV)

WAAS CH 93532 W17A	APP CRS 166°	Rwy ldg 5318 THRE 4733 Apt Elev 4733

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -24°C (-11°F) or above 48°C (119°F). When local altimeter setting not received, procedure NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 11000 direct EYIGO and on track 152° to CHOIR and hold.

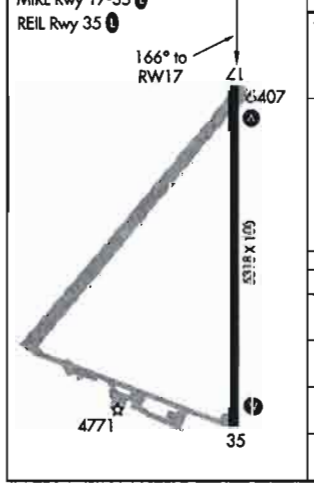
AWOS-3	SEATTLE CENTER	UNICOM
135.525	127.6 346.35	122.8 (CTAF)

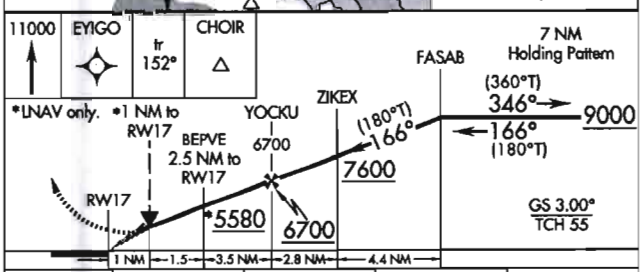


ELEV 4733 | THRE 4733

MIRL Rwy 17-35

REIL Rwy 35





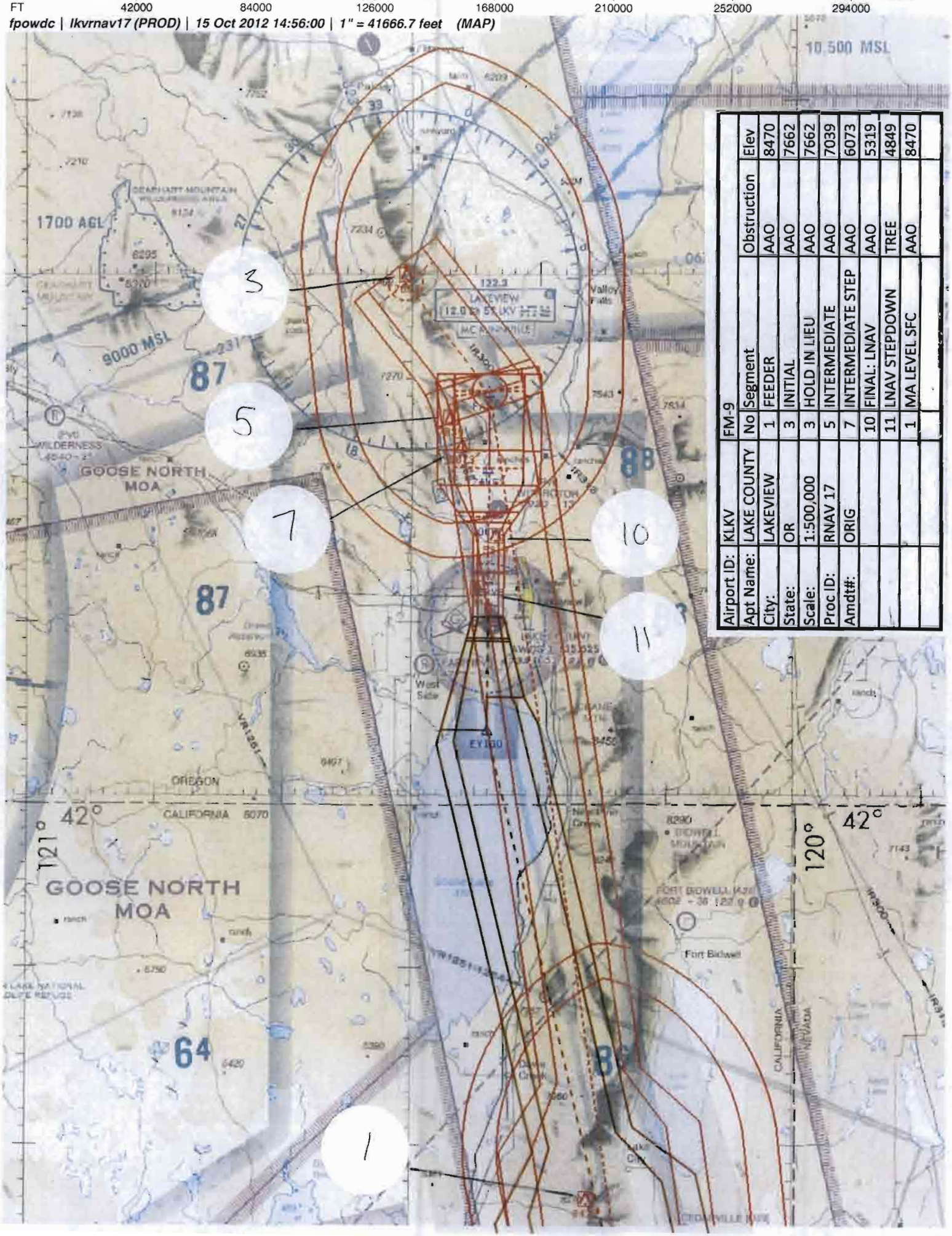
CATEGORY	A	B	C	D
LPV DA	4983-¾ 250 (300-¾)			
LNAV/VNAV DA	5138-1⅜ 405 (500-1⅜)			
LNAV MDA	5100-1 367 (400-1)			
CIRCLING	5160-1 427 (500-1)	5200-1 467 (500-1)	5200-1½ 467 (500-1½)	5320-2 587 (600-2)

AUTOMATED AL-5552 RNAV (GPS) RWY 17

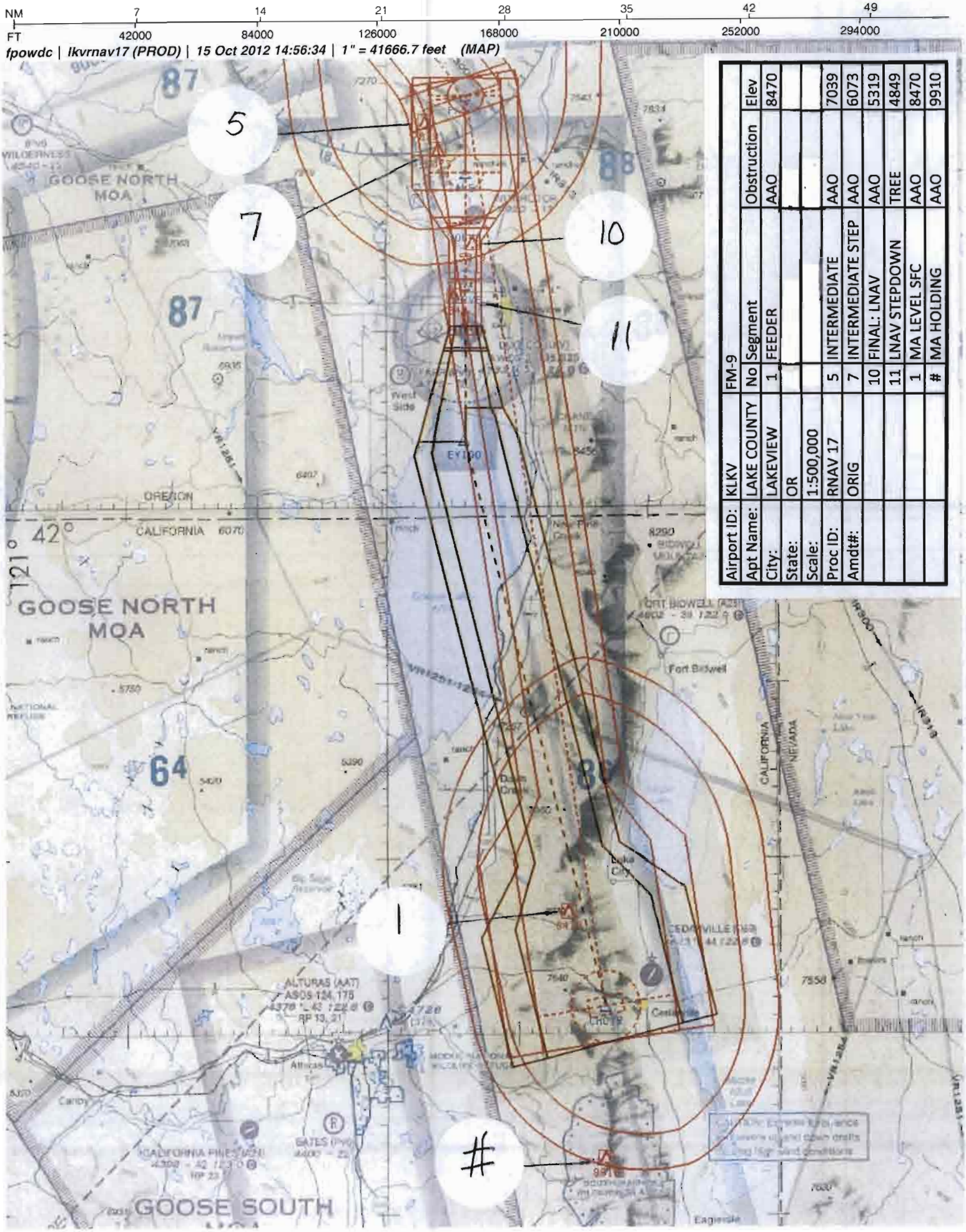
NM 7 14 21 28 35 42 49

FT 42000 84000 126000 168000 210000 252000 294000

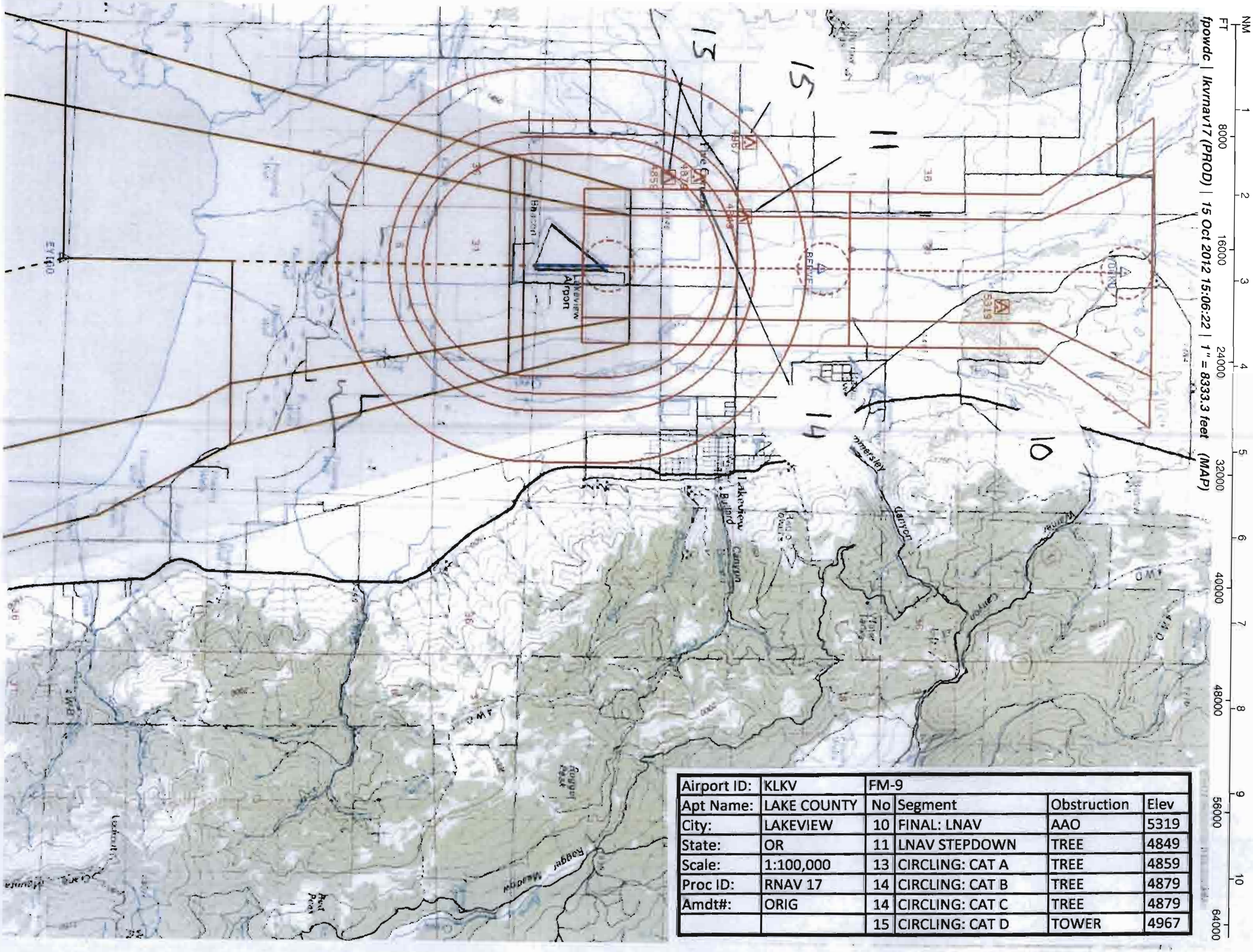
fpowdc | lkvrnav17 (PROD) | 15 Oct 2012 14:56:00 | 1" = 41666.7 feet (MAP)



Airport ID:	KLKV	FM-9			
Apt Name:	LAKE COUNTY	No	Segment	Obstruction	Elev
City:	LAKEVIEW	1	FEEDER	AAO	8470
State:	OR	3	INITIAL	AAO	7662
Scale:	1:500,000	3	HOLD IN LIEU	AAO	7662
Proc ID:	RNAV 17	5	INTERMEDIATE	AAO	7039
Amdt#:	ORIG	7	INTERMEDIATE STEP	AAO	6073
		10	FINAL: LNAV	AAO	5319
		11	LNAV STEPDOWN	TREE	4849
		1	MA LEVEL SFC	AAO	8470

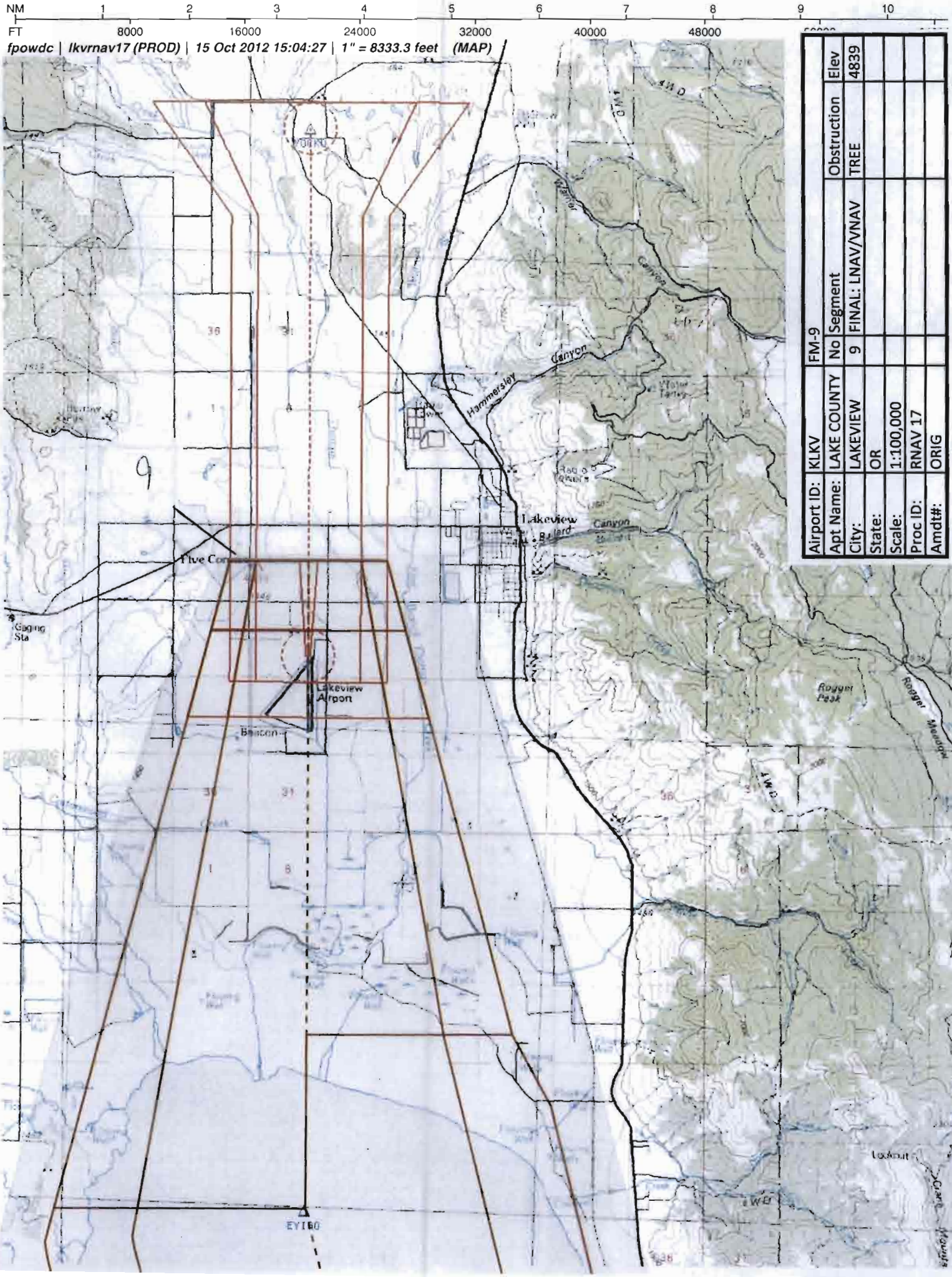


Airport ID:	KLKV	FM-9			
Apt Name:	LAKE COUNTY	No	Segment	Obstruction	Elev
City:	LAKEVIEW	1	FEEDER	AAO	8470
State:	OR				
Scale:	1:500,000				
Proc ID:	RNAV 17	5	INTERMEDIATE	AAO	7039
Amdt#:	ORIG	7	INTERMEDIATE STEP	AAO	6073
		10	FINAL: LNAV	AAO	5319
		11	LNAV STEPDOWN	TREE	4849
		1	MA LEVEL SFC	AAO	8470
		#	MA HOLDING	AAO	9910



Airport ID:	KLKV	FM-9			
Apt Name:	LAKE COUNTY	No	Segment	Obstruction	Elev
City:	LAKEVIEW	10	FINAL: LNAV	AAO	5319
State:	OR	11	LNAV STEPDOWN	TREE	4849
Scale:	1:100,000	13	CIRCLING: CAT A	TREE	4859
Proc ID:	RNAV 17	14	CIRCLING: CAT B	TREE	4879
Amdt#:	ORIG	14	CIRCLING: CAT C	TREE	4879
		15	CIRCLING: CAT D	TOWER	4967

fpowdc | lkvrnav17 (PROD) | 15 Oct 2012 15:04:27 | 1" = 8333.3 feet (MAP)

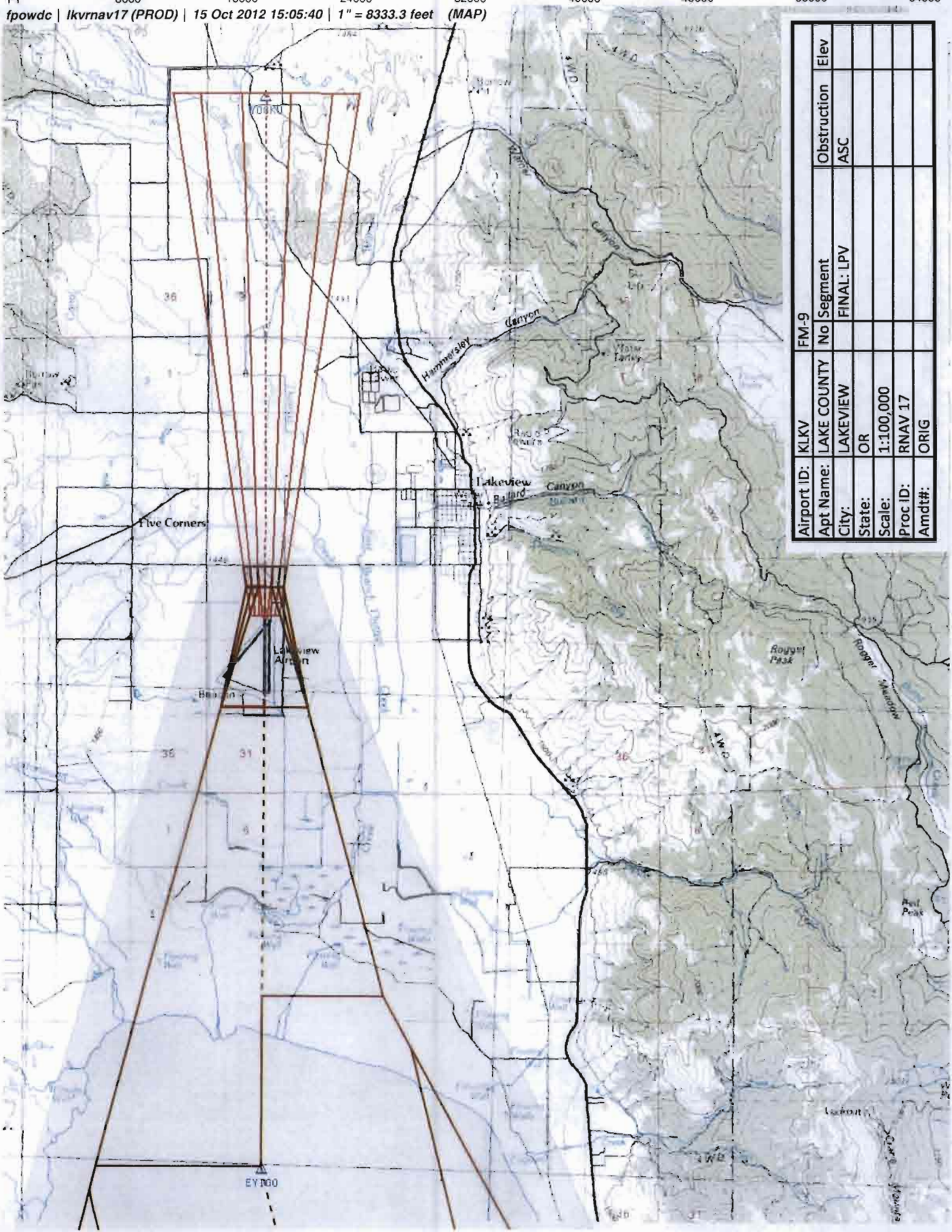


Airport ID:	KLKV	FM-9		
Apt Name:	LAKE COUNTY	No Segment	Obstruction	Elev
City:	LAKEVIEW	9	FINAL: LNAV/VNAV	TREE	4839
State:	OR			
Scale:	1:100,000			
Proc ID:	RNAV 17			
Amdt#:	ORIG			

NM 1 2 3 4 5 6 7 8 9 10

FT 8000 16000 24000 32000 40000 48000 56000 64000

fpowdc | lkvrnav17 (PROD) | 15 Oct 2012 15:05:40 | 1" = 8333.3 feet (MAP)



Airport ID:	KLKV	FM-9			
Apt Name:	LAKE COUNTY	No	Segment	Obstruction	Elev
City:	LAKEVIEW		FINAL: LPV	ASC	
State:	OR				
Scale:	1:100,000				
Proc ID:	RNAV 17				
Amdt#:	ORIG				

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
CHOIR	FASAB (FO)	337.35 / 52.43	10500
LKV VORTAC (IAF)	FASAB (NOPT) (FB)	127.87 / 7.88	9000
FASAB (IF/IAF)	ZIKEX (FB)	166.26 / 4.42	7600
ZIKEX	YOCKU (FB)	166.26 / 2.84	6700
YOCKU (FAF)	BEPVE/2.50 NM TO RW17 (FB)	166.26 / 3.50	
BEPVE/2.50 NM TO RW17	RW17 (MAP) (FO)	166.26 / 2.50	
(SEE FORM 8260-10)			

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW17

CLIMB TO 11000 DIRECT EYIGO AND ON TRACK 151.94 TO CHOIR AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD N FASAB, RT, 166.26 INBOUND, 9000 FT. IN LIEU OF PT (IAF)
3. FAC: 166.26 FAF: YOCKU DIST FAF TO MAP: 6.00 THLD: 6.00
4. MIN. ALT: FASAB 9000, ZIKEX 7600, YOCKU 6700, BEPVE/2.50 NM TO RW17 5580*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 6700 GS ALT AT: YOCKU 6700 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS CLEAR
8. MSA FROM: RW17 9700

ADDITIONAL FLIGHT DATA:
HOLD NW, LT, 153.44 INBOUND.
CHART FAS OBST: 4849 TREE 421136N/1202444W
DISTANCE TO THLD FROM 250 HATH: 0.61 NM.
CHART VDP AT 0.98 MILES TO RW17*
*LNAV ONLY.
WAAS CHANNEL # 93532
REFERENCE PATH ID: W17A
LTP HAE: 1421.5 M

MAG VAR: 14E 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
LPV DA	4983	3/4	250	4983	3/4	250	4983	3/4	250	4983	3/4	250			
LNAV/VNAV DA	5138	1 3/8	405	5138	1 3/8	405	5138	1 3/8	405	5138	1 3/8	405			
LNAV MDA	5100	1	367	5100	1	367	5100	1	367	5100	1	367			
CIRCLING	5160	1	427	5200	1	467	5200	1 1/2	467	5320	2	587			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C (-11F) OR ABOVE 48C (119F).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LKV VORTAC ON V122 SOUTHWEST BOUND.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 4733 THRE: 4733	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
LAKEVIEW, OR	AIRPORT NAME: LAKE COUNTY		RNAV (GPS) RWY 17, ORIG	AMDT: NONE
				DATED

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] **ZSE, AMGR, WST FPT**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: **PETE GETZ (WES COMBS)**	FIFO **AJV-354**	DATE: **10/15/2012**
APPROVED BY		
NAME: **DEBORAH COPELAND** **MANAGER**	FIFO **AJV-354**	DATE:

CHANGES:

ORIGINAL PROCEDURE

REASONS:

FPT REQUEST

QUALITY CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW17 (MAP)	4983 MSL	166.26	
4983 MSL	EYIGO (FB)		
EYIGO	CHOIR (FO)	151.94 / 33.28	11000

QUALITY CHECKED

CITY AND STATE	ELEVATION: 4733 THRE: 4733	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
LAKEVIEW, OR	AIRPORT NAME: LAKE COUNTY	RNAV	RNAV (GPS) RWY 17, ORIG	AMDT: NONE
				DATED:

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	KLKV
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	421006.2400N
LTP/FTP LONGITUDE	1202356.5225W
LTP/FTP ELLIPSOIDAL HEIGHT	+14215
FPAP LATITUDE	420837.1100N
FPAP LONGITUDE	1202357.0600W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1128
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	A356890F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+14426
FPAP ORTHOMETRIC HEIGHT	+14426

QUALITY CHECKED

CITY AND STATE	ELEVATION: 4733 THRE: 4733	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
LAKEVIEW, OR	AIRPORT NAME: LAKE COUNTY	RNAV	RNAV (GPS) RWY 17, ORIG	AMDT: NONE
				DATED:

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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ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        LKV   K1011200VTHA N42293426W120302558    N42293426W120302558E0190074602     NARLAKEVIEW

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BEPVE K10    W     N42123630W120235560                      E0148     NAR           BEPVE
        SUSAEAENRT   CHOIR K20    C   L N41313095W120131320                      E0146     NAR           CHOIR
        SUSAEAENRT   EYIGO K10    W     N42034939W120235882                      E0148     NAR           EYIGO
        SUSAEAENRT   FASAB K10    W     N42232200W120235165                      E0149     NAR           FASAB
        SUSAEAENRT   YOCKU K10    W     N42160652W120235432                      E0148     NAR           YOCKU
        SUSAEAENRT   ZIKEX K10    W     N42185693W120235328                      E0148     NAR           ZIKEX

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLKVK1ALKV     0     053YHN42094000W120235670E014004733         1800018000C    MNAR    LAKE COUNTY

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLKVK1FR17   ACHOIR 010CHOIRK2EA0E       IF                                                18000                A JS
        SUSAP KLKVK1FR17   ACHOIR 020FASABK1EA0EY   020TF                    33740524    + 10500                            A JS
        SUSAP KLKVK1FR17   ACHOIR 030FASABK1EA0EE AR   HF                    16630070    + 09000                            A JS
        SUSAP KLKVK1FR17   ALKV   010LKV  K1D 0V  A    IF                                                18000                A JS
        SUSAP KLKVK1FR17   ALKV   020FASABK1EA0EE B 010TF                    12790079    + 09000                            A JS
        SUSAP KLKVK1FR17   R      010FASABK1EA0E  I    IF                                + 09000     18000                  A JS
        SUSAP KLKVK1FR17   R      011ZIKEXK1EA0E S  051TF                    16630044    + 07600                            A JS
        SUSAP KLKVK1FR17   R      020YOCKUK1EA1E  F 051TF                    16630028    + 06700                 RW17  K1PGA JS
        SUSAP KLKVK1FR17   R      020YOCKUK1EA2WALPV       ALNAV/VNAV ALNAV                                                   JS
        SUSAP KLKVK1FR17   R      021BEPVEK1EA0E S  031TF                    16630035    V 0558005584        -300           A JS
        SUSAP KLKVK1FR17   R      030RW17 K1PG0GY M 031TF                    16630025      04788             -300           A JS
        SUSAP KLKVK1FR17   R      040         0  M     CA                    1663        + 04983                            A JS
        SUSAP KLKVK1FR17   R      050EYIGOK1EA0E       DF                                                                    A JS
        SUSAP KLKVK1FR17   R      060CHOIRK2EA0EY   010TF                    1519        + 11000                            A JS
        SUSAP KLKVK1FR17   R      070CHOIRK2EA0EE  L   HM                    15340070    + 11000                            A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLKVK1GRW17    0053181663 N42100624W120235652-0200    +1421504733000055100R
```

QUALITY CHECKED A

CITY AND STATE	ELEVATION: 4733 THRE: 4733	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAKEVIEW, OR	AIRPORT NAME: LAKE COUNTY	RNAV	RNAV (GPS) RWY 17, ORIG	AMDT: NONE
				DATED:

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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```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLKVK1PR17   RW17 001 0000W17A0N4210062400W12023565225+142150300N4208371100W120235706001067511280005 50F400500A356890F
        SUSAP KLKVK1PR17   RW17 002E      +14426+14426LPV       93532

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLKVK1SRW17 K1PG               0   18018009725                                                                          M
```

CITY AND STATE	ELEVATION: 4733 THRE: 4733	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAKEVIEW, OR	AIRPORT NAME: LAKE COUNTY	RNAV	RNAV (GPS) RWY 17, ORIG	AMDT: NONE
				DATED:

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
	CHOIR	CHOIR	010		IF		FB					
	CHOIR	FASAB	020		TF		FO	2.0	337.4(351.4T)	052.4	AA 10500	
	CHOIR	FASAB	030	IAF	HF	R	FO		166.3(180.3T)	007.0	AA 09000	
	LKV	LKV	010	IAF	IF		FB					
	LKV	FASAB	020		TF		FB	1.0	127.9(141.9T)	007.9	AA 09000	
		FASAB	010	FACF	IF		FB				AA 09000	
		ZIKEX	011	SDF	TF		FB	0.5	166.3(180.3T)	004.4	AA 07600	
		YOCKU	020	FAF	TF		FB	0.5	166.3(180.3T)	002.8	AA 06700	
		BEPVE	021	SDF	TF		FB	0.3	166.3(180.3T)	003.5	AA 05580 GS 05584	
		RW17	030	MAP	TF		FO	0.3	166.3(180.3T)	002.5	AT 04788	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		166.3(180.3T)		AA 04983	
	EYIGO	050		DF		FB					
	CHOIR	060		TF		FO	1.0	151.9(165.9T)		AA 11000	
	CHOIR	070		HM	L	FO		153.4(167.4T)	007.0	AA 11000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LKV	N422934.26	W1203025.58	N4229.571	W12030.426
	BEPVE	N421236.30	W1202355.60	N4212.605	W12023.927
	CHOIR	N413130.95	W1201313.20	N4131.516	W12013.220
	EYIGO	N420349.39	W1202358.82	N4203.823	W12023.980
	FASAB	N422322.00	W1202351.65	N4223.367	W12023.861
	YOCKU	N421606.52	W1202354.32	N4216.109	W12023.905
	ZIKEX	N421856.93	W1202353.28	N4218.949	W12023.888
	RW17	N421006.24	W1202356.52	N4210.104	W12023.942

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17	04733	55

CHECKED

CITY AND STATE	ELEVATION: **4733**	**THRE: 4733**	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAKEVIEW, OR	AIRPORT NAME: **LAKE COUNTY**		**RNAV**	**RNAV (GPS) RWY 17, ORIG**	AMDT: **NONE**
					DATED:

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	CHOIR	FASAB	1. AAO	413631.80N/1201603.40W	8470 (6C)	2000		10500
			2. TERRAIN	413631.80N/1201603.40W	8270 (8300)		AS1500	9800
INITIAL	LKV VORTAC	FASAB	3. AAO	422938.70N/1203018.60W	7662 (6C)	1000	PR160 AT178	9000
			4. TERRAIN	422933.00N/1203027.00W	7398 (7400)		AS1500	8900
INTERMEDIATE	FASAB (IF/IAF)	ZIKEX	5. AAO	422126.51N/1202651.21W	7039 (2C)	500	SA-57	7500
			6. TERRAIN	422130.00N/1202642.00W	6572 (6600)		AS1000	7600
INTERMEDIATE:	ZIKEX	YOCKU	7. AAO	421951.00N/1202557.00W	6073 (4E)	500	AC98	6700
STEPDOWN			8. TERRAIN	421857.00N/1202633.00W	5325 (5300)		AS1000	6300
FINAL: LPV	YOCKU	RW17				ASC		4983/250
FINAL: LNAV/VNAV	YOCKU	RW17	9. TREE	421103.73N/1202444.56W	4839 (2C)	23.44:1	AC20	5138/405
FINAL: LNAV	YOCKU	BEPVE/2.50 NM TO RW17	10. AAO	421435.45N/1202320.68W	5319 (2C)	250		5580
FINAL: LNAV STEPDOWN	BEPVE/2.50 NM TO RW17	RW17	11. TREE	421135.55N/1202444.37W	4849 (2C)	250		5100
2. HOLD-IN-LIEU-OF-PT	FASAB	P-10	3. AAO	422938.70N/1203018.60W	7662 (6C)	1000	PR229	8900
			12. TERRAIN	422938.70N/1203018.60W	7462 (7500)		AS1500	9000
3. MISSED APPROACH — MAP:	DA / DA / RW17	CHOIR				ASC		11000
			1. AAO	413631.80N/1201603.40W	8470 (6C)	1000		9500
ELEV:	4794/4977/5000		2. TERRAIN	413631.80N/1201603.40W	8270 (8300)		AS1500	9800
			13. TREE	421042.56N/1202520.42W	4859 (2C)	300		5160
			14. TREE	421103.40N/1202521.01W	4879 (2C)	300	HAA	5200
			14. TREE	421103.40N/1202521.01W	4879 (2C)	300	HAA	5200
			15. TOWER (41-000606)	421139.00N/1202554.00W	4967 (4D)	300	AC50	5320

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	427
CATEGORY B	1.5 NM	450	467
CATEGORY C	1.7 NM	450	467
CATEGORY D	2.3 NM	550	587
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: RW17

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	AAO	117/ 09.5	8656 (6C)	9700					

CITY AND STATE	ELEVATION: 4733 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
LAKEVIEW, OR	LAKE COUNTY	RNAV	RNAV (GPS) RWY 17, ORIG	ANM

QUALITY CHECKED 9

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
KLKV CTAF ZSE APP CON		N W S	OTHER: AWOS-3	SOURCE: KLKV
		F A A		DISTANCE:
SATISFACTORY ON:		A / C		HOURS REMOTE OPERATION:
X V H F X U H F H F	LOCATION: KLKV			ADJUSTMENT: 0

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

5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 17 (PCL), 35 (PCL)
	X	REIL 35 (PCL)
		TDZ
		C/LINE
	X	OTHER (SPECIFY) VASI-4R 35 (PCL) VASI-4L 17 (PCL)

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	NPI-G 17, 35
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	

8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 4733.1
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 55.0

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

10. WAIVERS: NONE

PART D - PREPARED BY: PETE GETZ (WES COMBS)	DATE: 10/15/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-354

PART C - REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

SEE ATTACHED AIRSPACE LETTER.

4D ACCURACY VERIFICATION REQUESTED FROM FLIGHT CHECK FOR OBSTACLE #15.

OBSTACLE #5 IS LOCATED 1275.65 FT INTO SECONDARY AREA.

KLKV AWOS IS ON SERVICE A.

BACKUP ALTIMETER NOT USED PER FPT REQUEST.

100 FT VEGETATION HEIGHT USED PER FPT.

TAA NOT DEVELOPED PER ATC.

ALL PROCEDURES INTO KLKV WERE DESIGNED TO REMAIN CLEAR OF SUA PER ATC.

VGSI DATA: 3.00/55.

LPV SLOPE: 34.00:1.

LNAV/VNAV SLOPE: 23.44:1.

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

200 FT HAT NOT AUTHORIZED; POFZ PENETRATION:
4734 GROUND (KLKVT0051) 421006.62N/12023572.23W (0.90)

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BEPVE **STATE:** OR **COUNTRY:** US

LATITUDE/LONGITUDE: 421236.30N/1202355.60W **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 17			KLKV	LAKEVIEW	OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 10/09/2012 **OFFICE:** AJV-354 **NAME:** PETER GETZ (WES COMBS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZSE
ATC FACILITY:
OTHER: KLKV AMGR

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CHOIR **STATE:** CA **COUNTRY:** US

LATITUDE/LONGITUDE: 413130.95N/1201313.20W **TYPE:** WP, 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	LAKEVIEW	LKV	VORTAC	H	148.44	167.44	59.43	59.43		11000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LKV	VORTAC	R-148	60	11000	17500

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW		WP	331.44	151.44	L		7	11000	14000	10	11
2	NW		WP	333.44	153.44	L		7	11000	14000	10	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	412241.40N/1201310.70W	9910	6C
1	310	AAO	412241.40N/1201310.70W	9910	6C
2	230	AAO	412241.40N/1201310.70W	9910	6C

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	303
1	310	314
2	230	303

REASON FOR NONSTANDARD HOLDING:
PAT 1 SUA AVOIDANCE
PAT 2 SUA AVOIDANCE

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	CHOIR (RNAV)	KAAT	ALTURAS	CA (US)

REMARKS:
PATTERNS 1 & 2 (230 KTS) OBSTRUCTION LOCATED 11787.42 FT INTO SECONDARY.
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CHOIR (RNAV)		1	KAAT	ALTURAS	CA (US)
EN ROUTE	V165	1				(US)
IAP	RNAV (GPS) RWY 17		2	KLKV	LAKEVIEW	OR (US)
IAP	RNAV (GPS) RWY 35		2	KLKV	LAKEVIEW	OR (US)

REQUIRED CHARTING: DP, IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
ADDED DIST FROM LKV VORTAC
REMOVED NILIY WP FROM FIX MAKEUP.
UPDATED ESV DATA
ADDED PATTERN 2
ADDED PRECIPITOUS TERRAIN DATA
MOVED HOLDING LIMITATION FROM REMARKS TO HOLDING RESTRICTIONS
ADDED PROCEDURES REQUIRING CLIMB-IN-HOLD
ADDED OBSTRUCTION LOCATION REMARK
ADDED PRECIPITOUS TERRAIN REMARK
UPDATED FIX USE
ADDED IAP TO REQUIRED CHARTING

QUALITY 9 CHECKED

DEVELOPED BY:	**DATE:** 10/09/2012	**OFFICE:** AJV-354	**NAME:** PETER GETZ (WES COMBS)
APPROVED BY:	**DATE:**	**OFFICE:** AJV-354	**NAME:** DEBORAH COPELAND
	SIGNATURE:		

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY:
OTHER: KAAT AMGR, KLKV AMGR

RADIO FIX AND HOLDING DATA RECORD

NAME: EYIGO **STATE:** OR **COUNTRY:** US

LATITUDE/LONGITUDE: 420349.39N/1202358.82W **TYPE:** WP

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

REMARKS:
FIX COORDINATES ESTABLISHED WITH 8260.54A PFAF FORMULA.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 17			KLKV	LAKEVIEW	OR (US)
IAP	RNAV (GPS) RWY 35			KLKV	LAKEVIEW	OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 10/09/2012 **OFFICE:** AJV-354 **NAME:** PETER GETZ (WES COMBS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY:
OTHER: KLKV AMGR

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FASAB **STATE:** OR **COUNTRY:** US

LATITUDE/LONGITUDE: 422322.00N/1202351.65W **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	N		WP	346.26	166.26	R		7	9000	14000	10	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	422938.70N/1203018.60W	7662	6A

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	229

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PATTERN 1 REFERENCE MAG VAR: KLKV 14E EPOCH YR: 2015.
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 17		1	KLKV	LAKEVIEW	OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 10/09/2012 **OFFICE:** AJV-354 **NAME:** PETER GETZ (WES COMBS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZSE
ATC FACILITY:
OTHER: KLKV AMGR

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LAKEVIEW VORTAC **STATE:** OR **COUNTRY:** US

LATITUDE/LONGITUDE: 422934.26N/1203025.58W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

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	LAKEVIEW	LKV	VORTAC	H							45000

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW	LKV	VORTAC	328.44	148.44	R	1-1 1/2		9700	17500	9	20
2	NW	LKV	VORTAC	328.44	148.44	R	1-1 1/2		9300	17500	9	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	230	AAO	422940.60N/1205238.80W	8570	6A
1	230	AAO	424041.40N/1204319.30W	7962	6A
1	310	AAO	423246.40N/1204716.40W	8334	6A
2	230	AAO	424030.00N/1204257.00W	7930	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
UPN	230	287
1	230	273
1	310	291
2	230	273

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 9900.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKE-OFF MINIMUMS	KLKV	LAKEVIEW	OR (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KINGSLEY			KLMT	KLAMATH FALLS	OR (US)
DP	TAKE-OFF MINIMUMS		1	KLKV	LAKEVIEW	OR (US)
DP	PORTLAND			KPDX	PORTLAND	OR (US)
DP	REDMOND			KRDM	REDMOND	OR (US)
DP	SUMMA			KSEA	SEATTLE	WA (US)
EN ROUTE	J3					(US)
EN ROUTE	J5					(US)
EN ROUTE	J67					(US)
EN ROUTE	V122					(US)
EN ROUTE	V165					(US)
EN ROUTE	V357					(US)
IAP	RNAV (GPS) RWY 17			KLKV	LAKEVIEW	OR (US)
IAP	RNAV (GPS) RWY 35			KLKV	LAKEVIEW	OR (US)
IAP	VOR/DME-A		2	KLKV	LAKEVIEW	OR (US)
STAR	TUDOR			KSMF	SACRAMENTO	CA (US)
STAR	HAWKZ (RNAV)			KSEA	SEATTLE	WA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
ADDED STAR TO REQUIRED CHARTING.
ADDED PAT 2 AT 230 KTS, INCREASED MININMUM HOLDING ALTITUDE FROM 9200 TO 9300 FOR VOR/DME-A AT KLKV.
UPDATED FIX USE, ADDED HAWKZ RNAV STAR AND RNAV (GPS) RWY 17 AT KLKV.

DEVELOPED BY: **DATE:** 10/10/2012 **OFFICE:** AJV-354 **NAME:** DION LANCIA

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

QUALITY CHECKED

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY:
OTHER: HQ ANG

RADIO FIX AND HOLDING DATA RECORD

NAME: YOCKU **STATE:** OR **COUNTRY:** US

LATITUDE/LONGITUDE: 421606.52N/1202354.32W **TYPE:** WP

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

REMARKS:
FIX COORDINATES ESTABLISHED WITH 8260.54A PFAF FORMULA.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 17			KLKV	LAKEVIEW	OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 10/09/2012 **OFFICE:** AJV-354 **NAME:** PETER GETZ (WES COMBS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY:
OTHER: KLKV

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZIKEX **STATE:** OR **COUNTRY:** US

LATITUDE/LONGITUDE: 421856.93N/1202353.28W **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 17			KLKV	LAKEVIEW	OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 10/09/2012 **OFFICE:** AJV-354 **NAME:** PETER GETZ (WES COMBS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY:
OTHER: KLKV AMGR

QUALITY CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: LAKEVIEW STATE: OR

AIRPORT NAME: LAKE COUNTY ID: KLKV

PROCEDURE: RNAV (GPS) RWY 17 AMDT: ORIG

DOCKET # : NOT REQUIRED
(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 4.12
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of THLD segment at 1000' point 1.20
   (Enter appropriate segment , final, intermediate, etc.)
3. True Course of FINAL segment containing 1000' point 180.26
4. High Terrain in FINAL segment containing 1000' point 5119
5. Distance from FAF to 1500' point 5.40
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of INTERMEDIATE segment at 1500' point 4.00
7. True Course of INTERMEDIATE segment containing 1500' point 180.26
8. High Terrain in INTERMEDIATE segment containing 1500' point 6572
9. Threshold Coordinates (if straight-in) ... 421006.24 N / 1202356.52 W
10. ARP Coordinates ..... 420940.00 N / 1202356.70 W
11. Runway Approach End and distance furthest from ARP.....RWY 35
    Distance 0.44 NM
12. FAF Coordinates ..... 421606.52 N / 1202354.32 W
    (Click to Select)

REMARKS:

APPROACH/DRAWING ATTACHED.

Federal Aviation Administration

Memorandum

Date:

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

From: Deborah L. Copeland, Manager, Western Products Team, AJV-354

Subject: **ACTION:** Magnetic Variation Change for Lake County, Lakeview, OR (KLKV)

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.

RNAV (GPS) RWY 17, ORIG
RNAV (GPS) RWY 35, ORIG
TAKE MINIMUMS AND OBSTACKLE DP, AMDT 3

Estimated Chart Date: 03/07/2013

Please publish these changes in the National Flight Data Digest.

OREGON

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Is	Epoch Year
Lakeview	Lake County	Airport	KLKV / LKV	Old 17° East New 14° East	2015

If you have any questions please notify Deborah L. Copeland, deborah.l.copeland@faa.gov (301) 427-5070.

CC AJV-3rf
sjb:x7537:09/28/2012: (U:\AVN100\PIT\MAGVAR\MAGVAR\MAGVAR Letters 2013\MV Change Request for Lakeview, OR (KLKV) 9-28-12) Requestor: WCombs, Evaluated By: LFortier