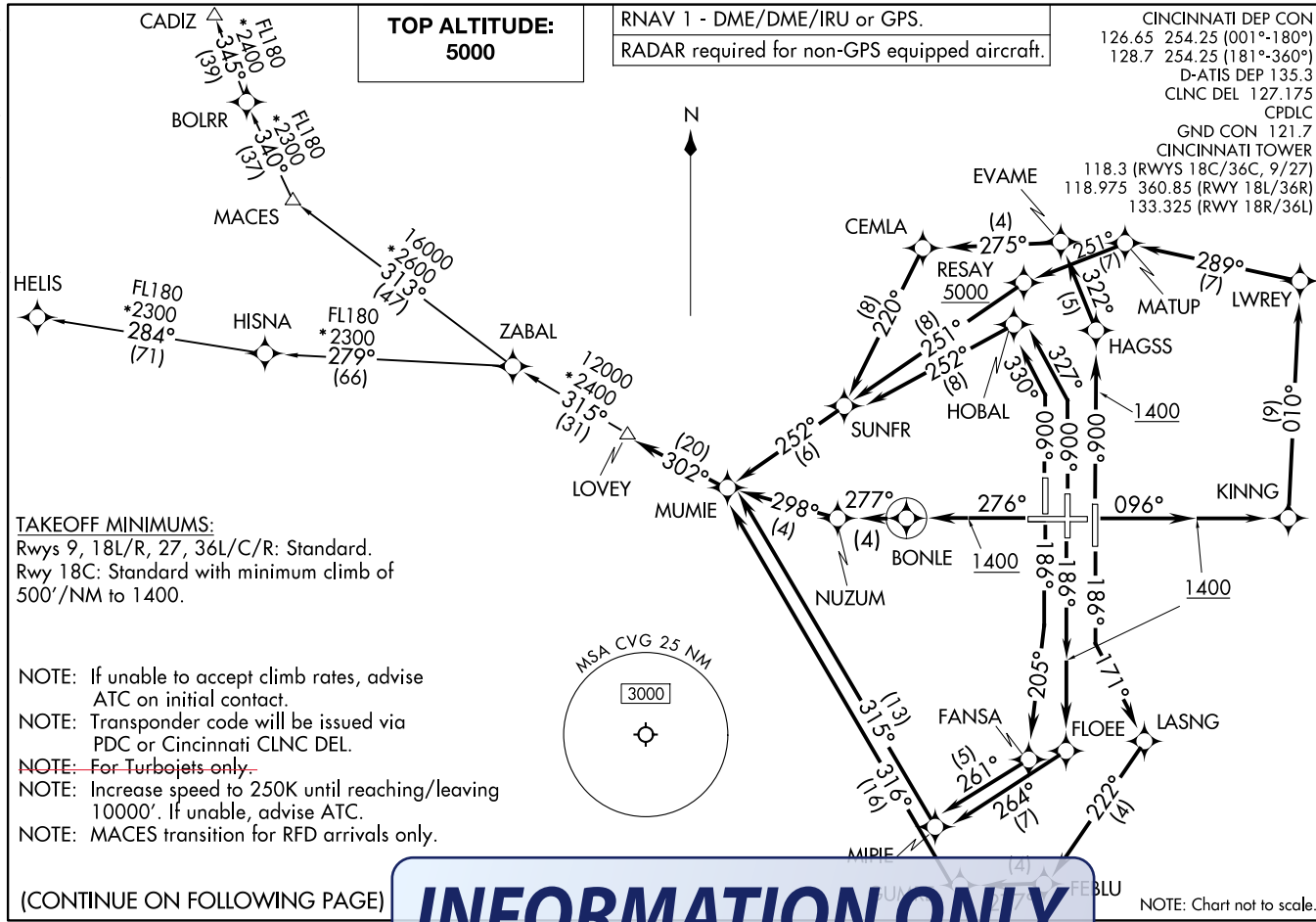


Flight Procedures Cover Page	Task Action: Abbreviated Amendment	Task Type: SID	Estimated Chart Date: 11/27/2025	APWS Task ID: E4C125BEC3CB453C989A234892BC03B3	APWS Project ID: 90C246F0DE1944469F7658C385AB51FE
Procedure: LOVEY EIGHT DEPARTURE (RNAV)		Enroute: YES	Specialist: Palmer, Leo		Agreement Number:
Airport ID: KCVG			Airport City: COVINGTON		State: KY
Facility ID:	Facility Type:	Flight Inspection Remark Type:			
<div>Procedure Comments:</div> <div>ABBREVIATED AMENDMENT TO CLEAR T-NOTAM: !FDC 4/9350 CVG SID CINCINNATI/NORTHERN KENTUCKY INTL, COVINGTON, KY. LOVEY SEVEN DEPARTURE ... DELETE NOTE: FOR TURBOJETS ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 2403210900-2603201925EST</div> <div>PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION.</div> <div>CONTACT DAVE DANNER (405)954-5077</div> <div><div>QUALITY 38 CHECKED</div><div>QUALITY 23 CHECKED</div></div>					

LOVEY SEVEN DEPARTURE (RNAV)
(LOVEY7.LOVEY) 21MAY24

CINCINNATI/NORTHERN KENTUCKY INTL (CVG)
COVINGTON, KENTUCKY





DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 096° to 1400, then direct KINNG, then on track 010° to LWREY, then on track 289° to MATUP, then on track 251° to cross RESAY at or above 5000, then on track 251° to SUNFR, then on track 252° to MUMIE, thence. . . .

TAKEOFF RUNWAY 18L: Climb on heading 186° to intercept course 171° to LASNG, then on track 222° to FEBLU, then on track 277° to GUMRE, then track 316° to MUMIE, thence. . . .

TAKEOFF RUNWAY 18C: Climb on heading 186° to 1400, then direct FLOEE, then on track 264° to MIPIE, then track to 315° to MUMIE, thence. . . .

TAKEOFF RUNWAY 18R: Climb on heading 186° to intercept course 205° to FANSA, then on track 261° to MIPIE, then on track 315° to MUMIE, thence. . . .

TAKEOFF RUNWAY 27: Climb on heading 276° to 1400, then direct BONLE, then on track 277° to NUZUM, then on track 298° to MUMIE, thence. . . .

TAKEOFF RUNWAY 36L: Climb on heading 006° to intercept course 330° to HOBAL, then on track 252° to SUNFR, then on track 252° to MUMIE, thence. . . .

TAKEOFF RUNWAY 36C: Climb on heading 006° to intercept course 327° to HOBAL, then on track 252° to SUNFR, then on track 252° to MUMIE, thence. . . .

TAKEOFF RUNWAY 36R: Climb on heading 006° to 1400, then direct HAGSS, then on track 322° to EVAME, then on track 275° to CEMLA, then on track 220° to SUNFR, then on track 252° to MUMIE, thence. . . .

. . . . on depicted route to LOVEY. Maintain 5000. Expect clearance to filed altitude within 10 minutes after departure.

CADIZ TRANSITION (LOVEY7.CADIZ):

HELIS TRANSITION (LOVEY7.HELIS):

MACES TRANSITION (LOVEY7.MACES):

SE-1, 17 APR 2025 to 15 MAY 2025

SE-1, 17 APR 2025 to 15 MAY 2025

FIPC DME/DME FORM									
PROCEDURE: SID LOVEY (RNAV) SEVEN				AIRPORT NAME: CINCINNATI/NORTHERN KENTUCKY		AIRPORT ID: KCVG		SPECIAL CONTROL NO: AG-12-183-23	
FAC ID: LOVEY7			CITY: COVINGTON			ST: KY		ORIG CHART DATE: 03/21/2024	
DFL TYPE: PROC/D		THIRD PARTY: <input type="checkbox"/> YES		EST. TIME ON SITE: 0.5		REIMB. NUMBER:		PTS TASK ID: 17DEB9399C4B4998919991B15962AB70	
PREFLIGHT NOTES									
REVIEWER: jeffrey a findley						DATE: 02/02/2024			
COMMENTS:						CHECK ONE:			
						<input checked="" type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT			
								YES	NO
						CPV COMPLETE?		X	
PROCEDURE RESULTS									
INSPECTION DATE: 02/02/2024		CREW #: VN450		N #: N85		INSTRUMENT PROCEDURE STATUS: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT	
FLIGHT INSPECTOR SIGNATURE: jeffrey a findley @ 02/02/2024 12:58				PRINTED NAME: FINDLEY, JEFFREY ALLEN				NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
FLIGHT INSPECTOR REMARKS:									
DME/DME STATUS: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> UNSAT		SPECIALIST SIGNATURE: steven s-ctr rager @ 02/06/2024 13:59				PRINTED NAME: Steven Rager			
SPECIALIST REMARKS: No Flight Check Required. Procedure table topped. No DME Post Flight Check Analysis necessary.									
IN-FLIGHT OBSTACLE REPORT									
OBSTRUCTION ID #:		COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:	

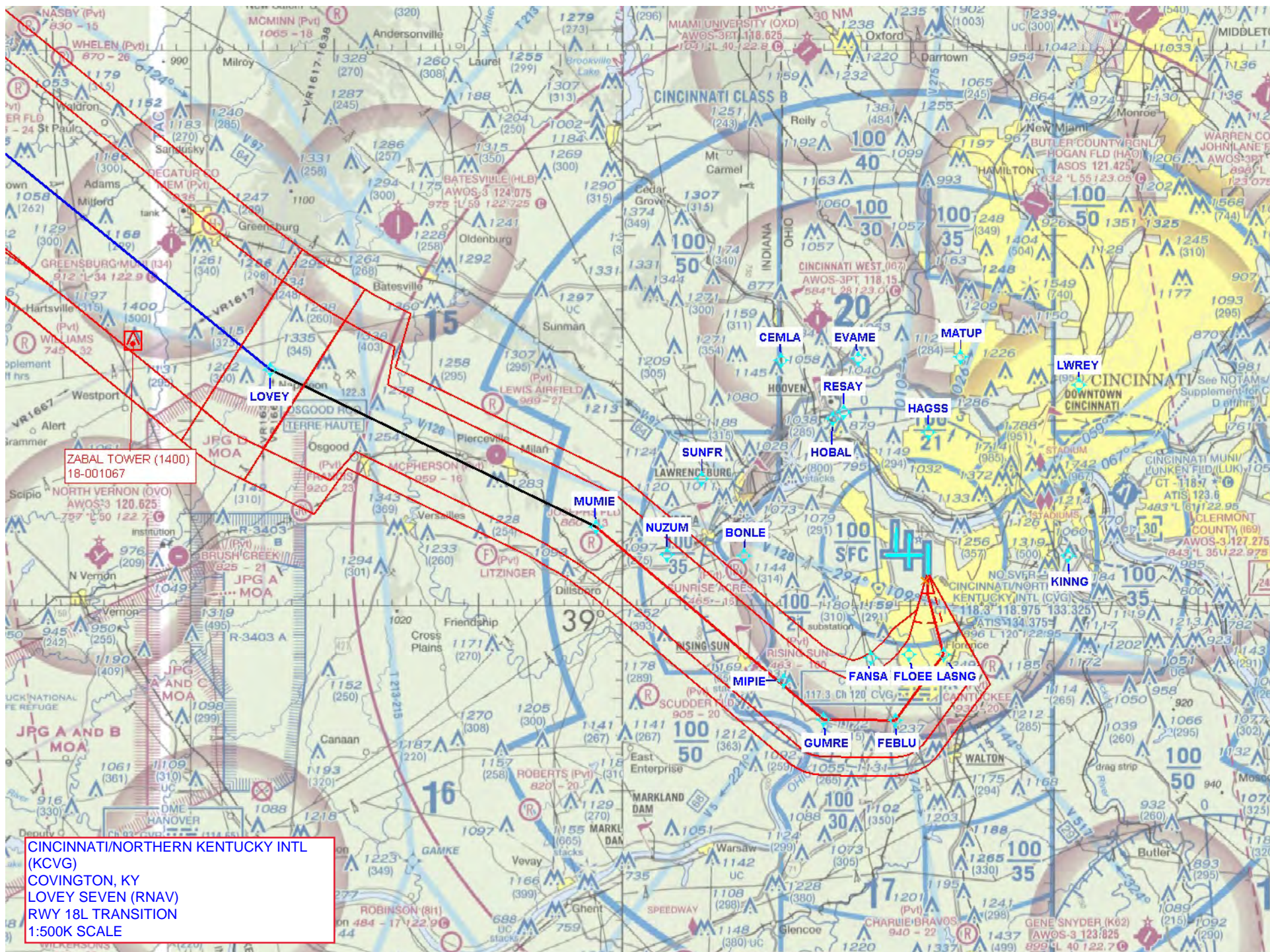
FIPC DME/DME FORM						
PROCEDURE: SID LOVEY (RNAV) SEVEN			AIRPORT NAME: CINCINNATI/NORTHERN KENTUCKY		AIRPORT ID: KCVG	SPECIAL CONTROL NO: AG-12-183-23
FAC ID: LOVEY7		CITY: COVINGTON			ST: KY	ORIG CHART DATE: 03/21/2024
DFL TYPE: PROC/D	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 0.5	REIMB. NUMBER:	PTS TASK ID: 17DEB9399C4B4998919991B15962AB70		
PREFLIGHT NOTES						
REVIEWER: jeffrey a findley					DATE: 02/02/2024	
COMMENTS:					CHECK ONE:	
					<input checked="" type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT	
						YES
					CPV COMPLETE?	
					X	
PROCEDURE RESULTS						
INSPECTION DATE: 02/02/2024	CREW #: VN450	N #: N85	INSTRUMENT PROCEDURE STATUS: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT	
FLIGHT INSPECTOR SIGNATURE: jeffrey a findley @ 02/02/2024 12:58			PRINTED NAME: FINDLEY, JEFFREY ALLEN			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FLIGHT INSPECTOR REMARKS:						
DME/DME STATUS: <input type="checkbox"/> SAT <input type="checkbox"/> UNSAT	SPECIALIST SIGNATURE:				PRINTED NAME:	
SPECIALIST REMARKS:						
IN-FLIGHT OBSTACLE REPORT						
OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:		

ESV Details

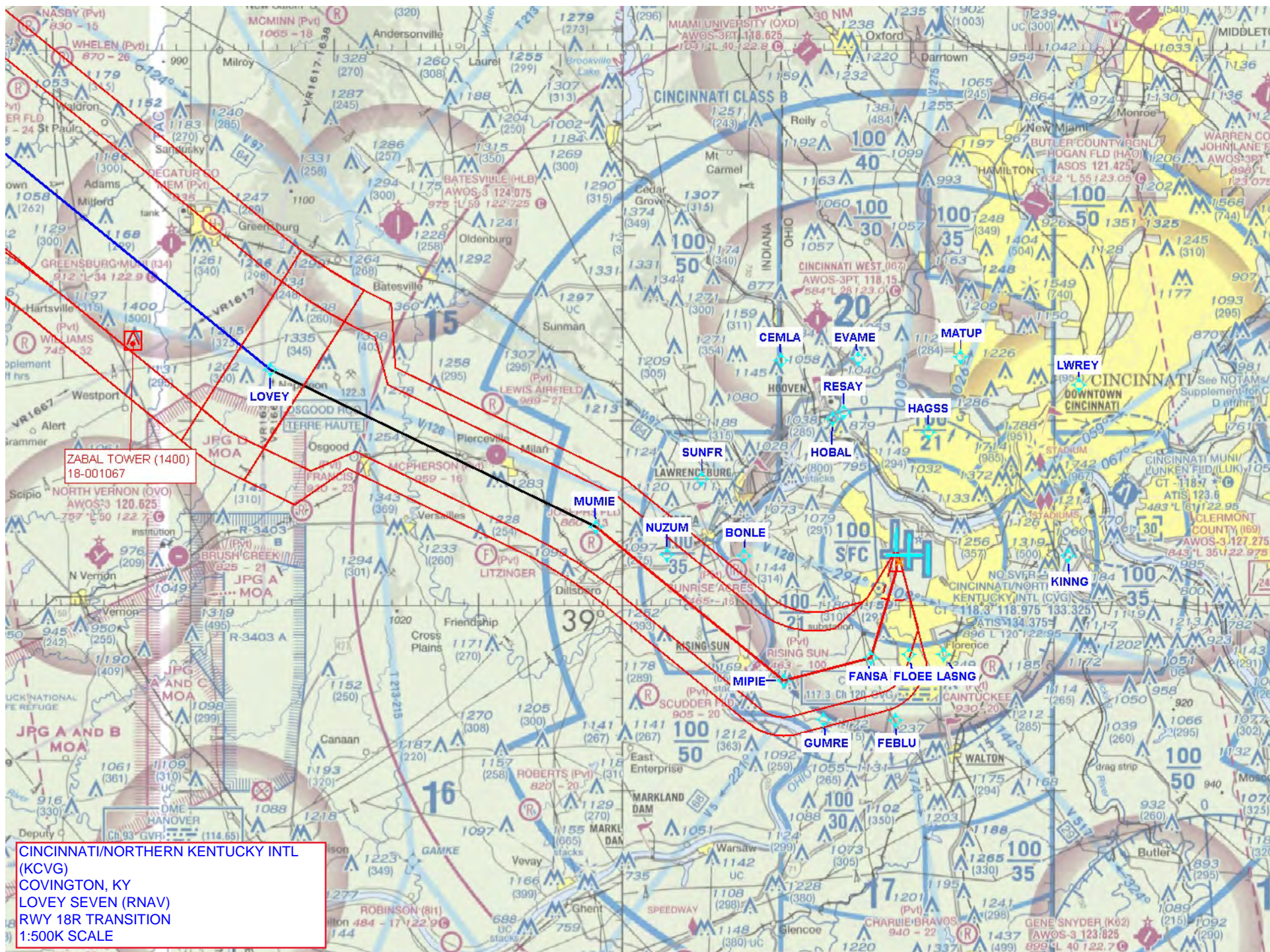
Originating Office :AJV-C2		Airspace Docket Number :		Request Type :Establish		
Facility Data						
Chart Name:KCVG LOVEY SID		City:MUNCIE		Ident:MIE		State:IN
Type/Class: DME		Frequency: M1178		Reference Number: 23084357		
Extended Service Volume Data: (Requesting Officer)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	
FAA 830745 - 032	168	260	75	53	190	
Requirement: KCVG LOVEY7 SID DME COVERAGE AND MITIGATE CRITICAL DMES						
Signature:Medina Jose		Routing Symbol:				Date:08/16/2023
Extended Service Volume Data: (FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 830745 - 032	168	260	75	53	190	APPROVE
Requirement/Remarks: KCVG LOVEY7 SID DME COVERAGE AND MITIGATE CRITICAL DMESAPPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Bowers Michael		Routing Symbol:			Date:08/16/2023	
Extended Service Volume Data: (Super FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 830745 - 032	168	260	75	53	190	APPROVE
Requirement/Remarks: KCVG LOVEY7 SID DME COVERAGE AND MITIGATE CRITICAL DMESAPPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:08/17/2023	
Extended Service Volume Data: (FIFO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 830745 - 032	168	260				
Requirement/Remarks:						
Signature:		Routing Symbol:			Date:	

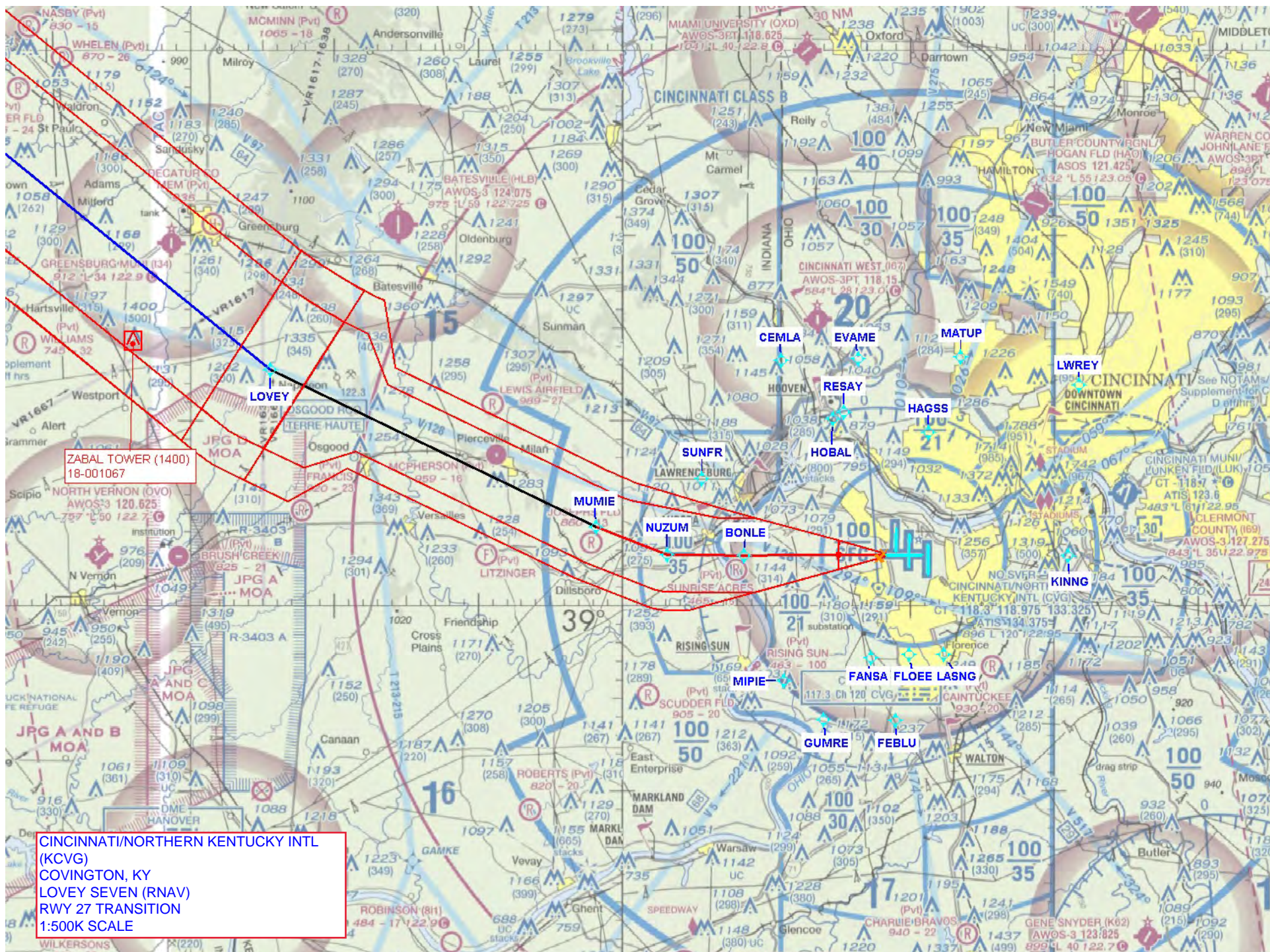
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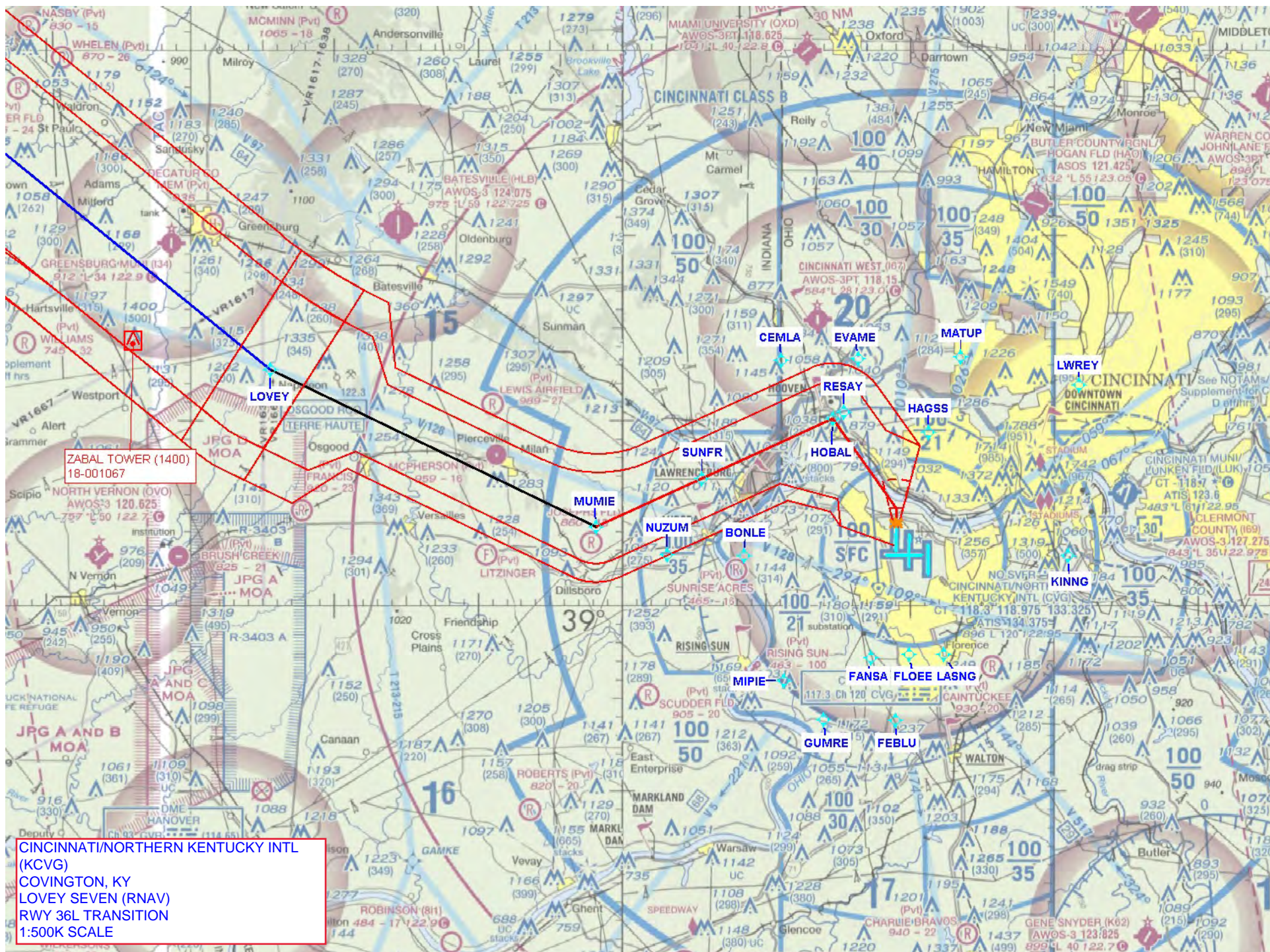
Originating Office :AJV-C2		Airspace Docket Number :		Request Type :Establish		
Facility Data						
Chart Name:KCVG LOVEY SID		City:SPRINGFIELD		Ident:SGH		State:OH
Type/Class: DME		Frequency: M1166		Reference Number: 23084358		
Extended Service Volume Data: (Requesting Officer)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	
FAA 803441 - 023	222	232	63	49	131	
Requirement: KCVG LOVEY7 SID DME COVERAGE AND MITIGATE CRITICAL DMES						
Signature:Medina Jose		Routing Symbol:				Date:08/16/2023
Extended Service Volume Data: (FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 803441 - 023	222	232	63	49	131	APPROVE
Requirement/Remarks: KCVG LOVEY7 SID DME COVERAGE AND MITIGATE CRITICAL DMESAPPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Bowers Michael		Routing Symbol:			Date:08/16/2023	
Extended Service Volume Data: (Super FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 803441 - 023	222	232	63	49	131	APPROVE
Requirement/Remarks: KCVG LOVEY7 SID DME COVERAGE AND MITIGATE CRITICAL DMESAPPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:08/17/2023	
Extended Service Volume Data: (FIFO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 803441 - 023	222	232				
Requirement/Remarks:						
Signature:		Routing Symbol:			Date:	

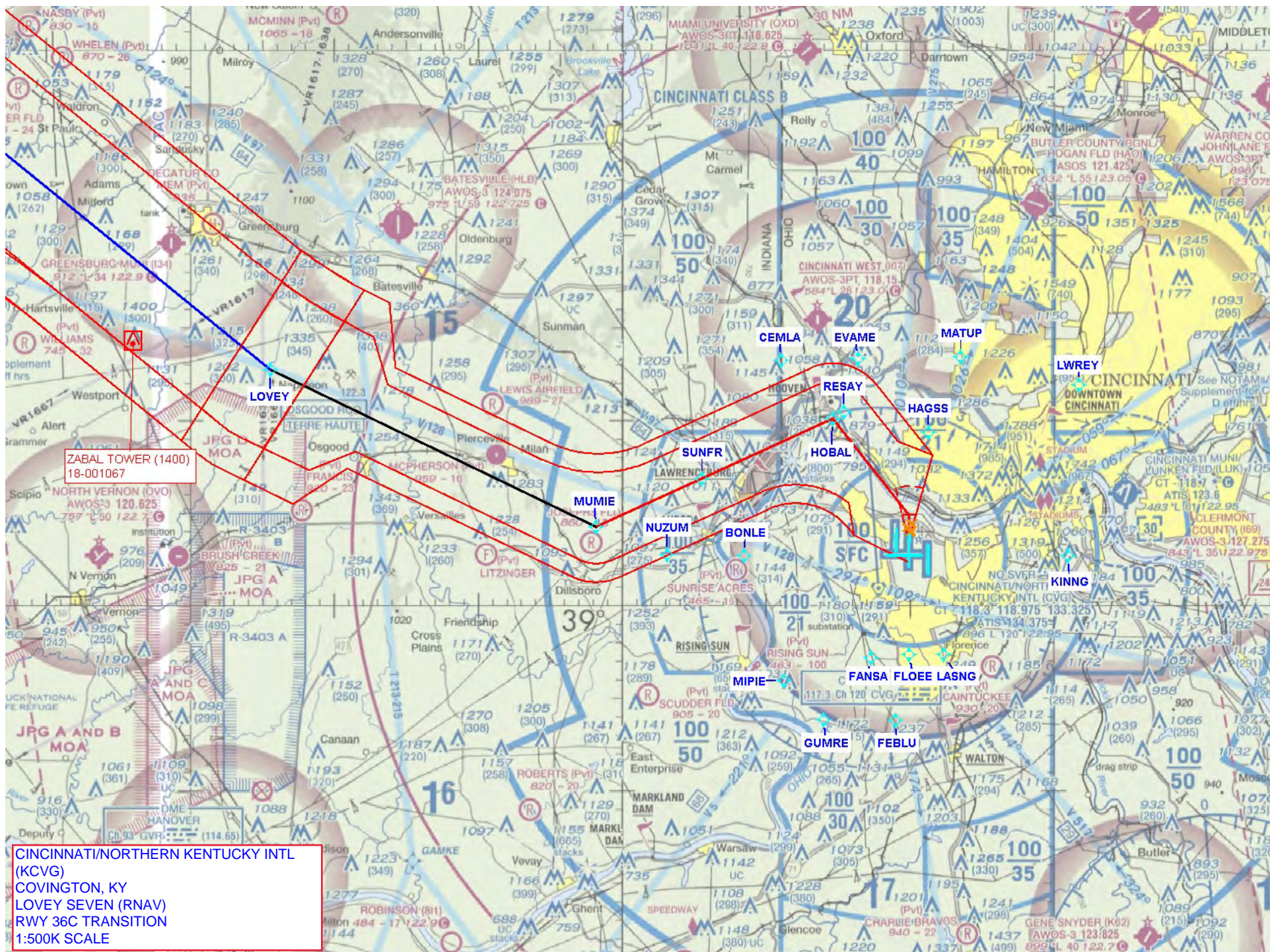


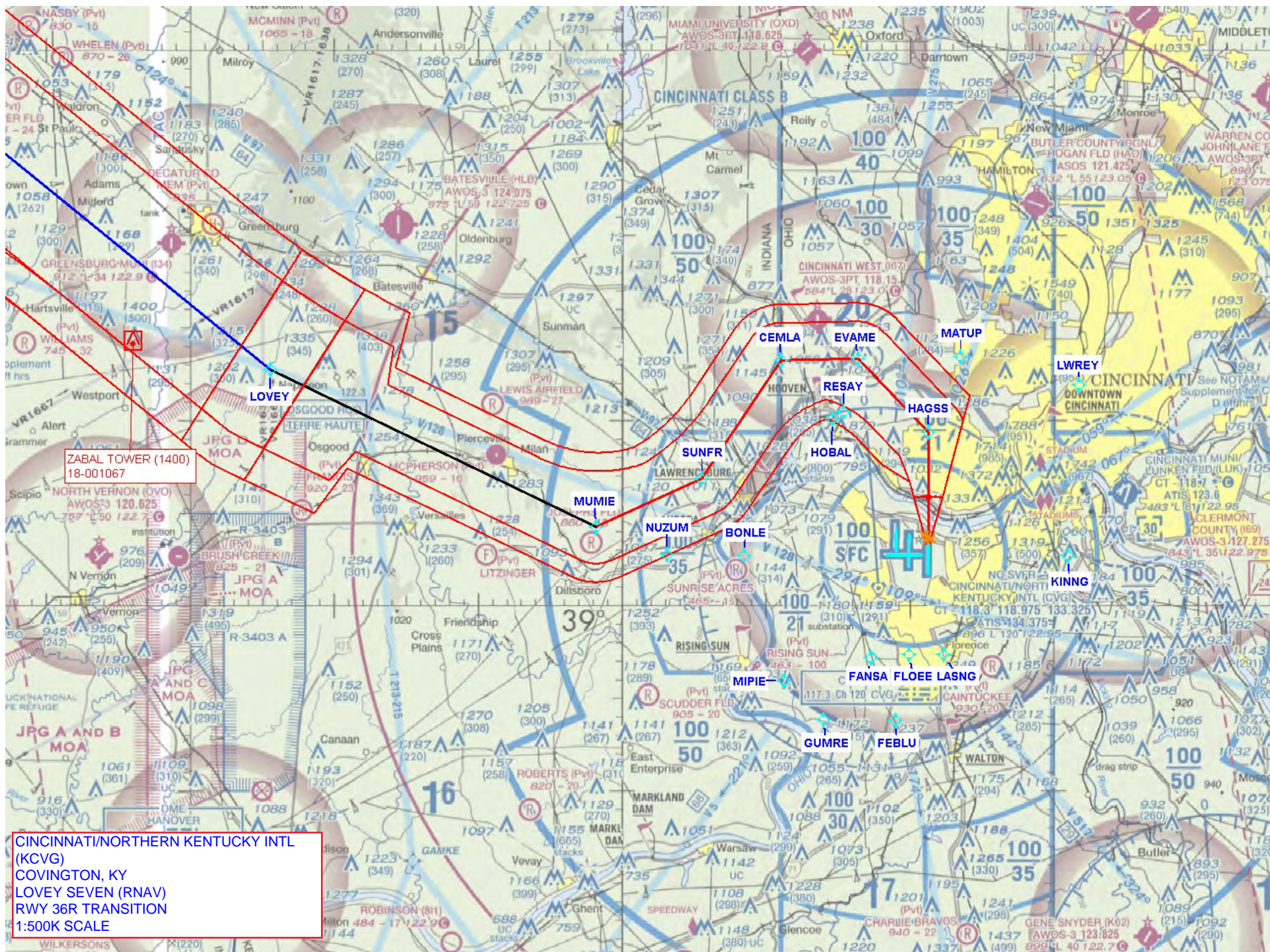


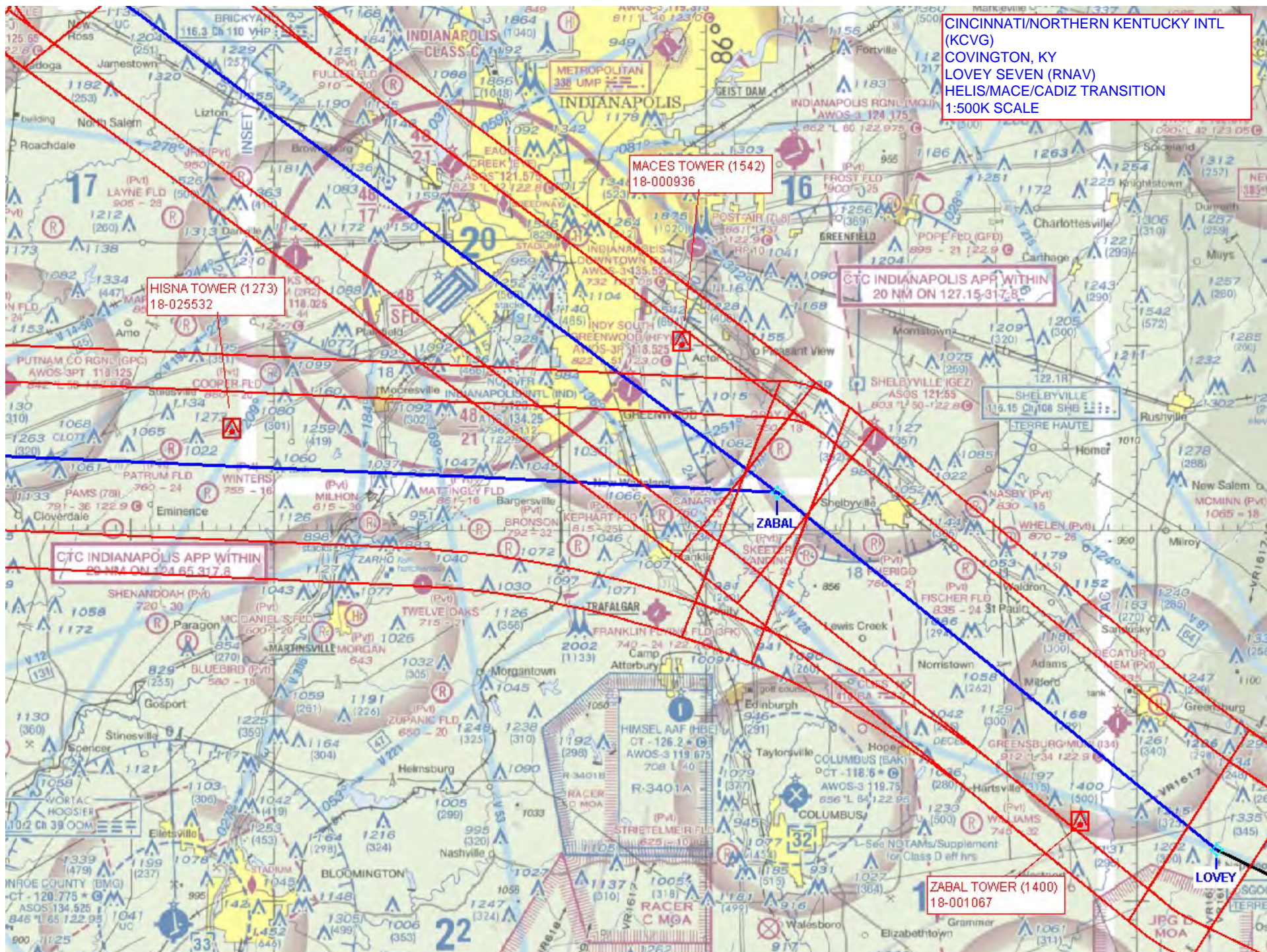












CINCINNATI/NORTHERN KENTUCKY INTL
(KCVG)
COVINGTON, KY
LOVEY SEVEN (RNAV)
HELIS/MACES/CADIZ TRANSITION
1:500K SCALE

BOLRR TOWER (1220)
18-001463

MACES

HISNA TOWER (1273)
18-025532

MACES TOWER (1542)
18-000936

HISNA

ZABAL

CTC INDIANAPOLIS APP WITHIN
20 MIN ON 124.65.317.8

CINCINNATI/NORTHERN KENTUCKY INTL
(KCVG)
COVINGTON, KY
LOVEY SEVEN (RNAV)
HELIS TRANSITION
1:500K SCALE

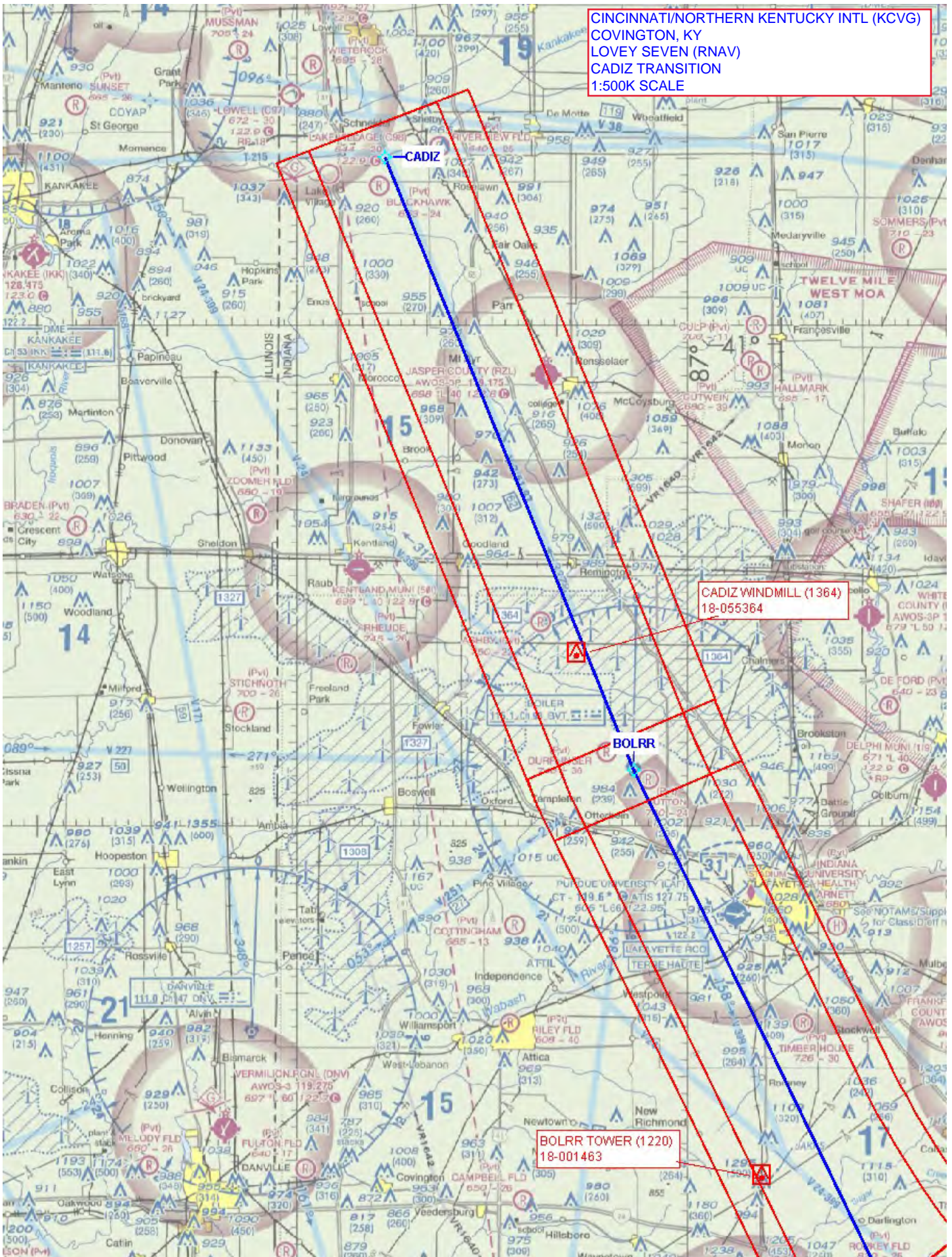
HELIS TOWER (1215)
17-000168

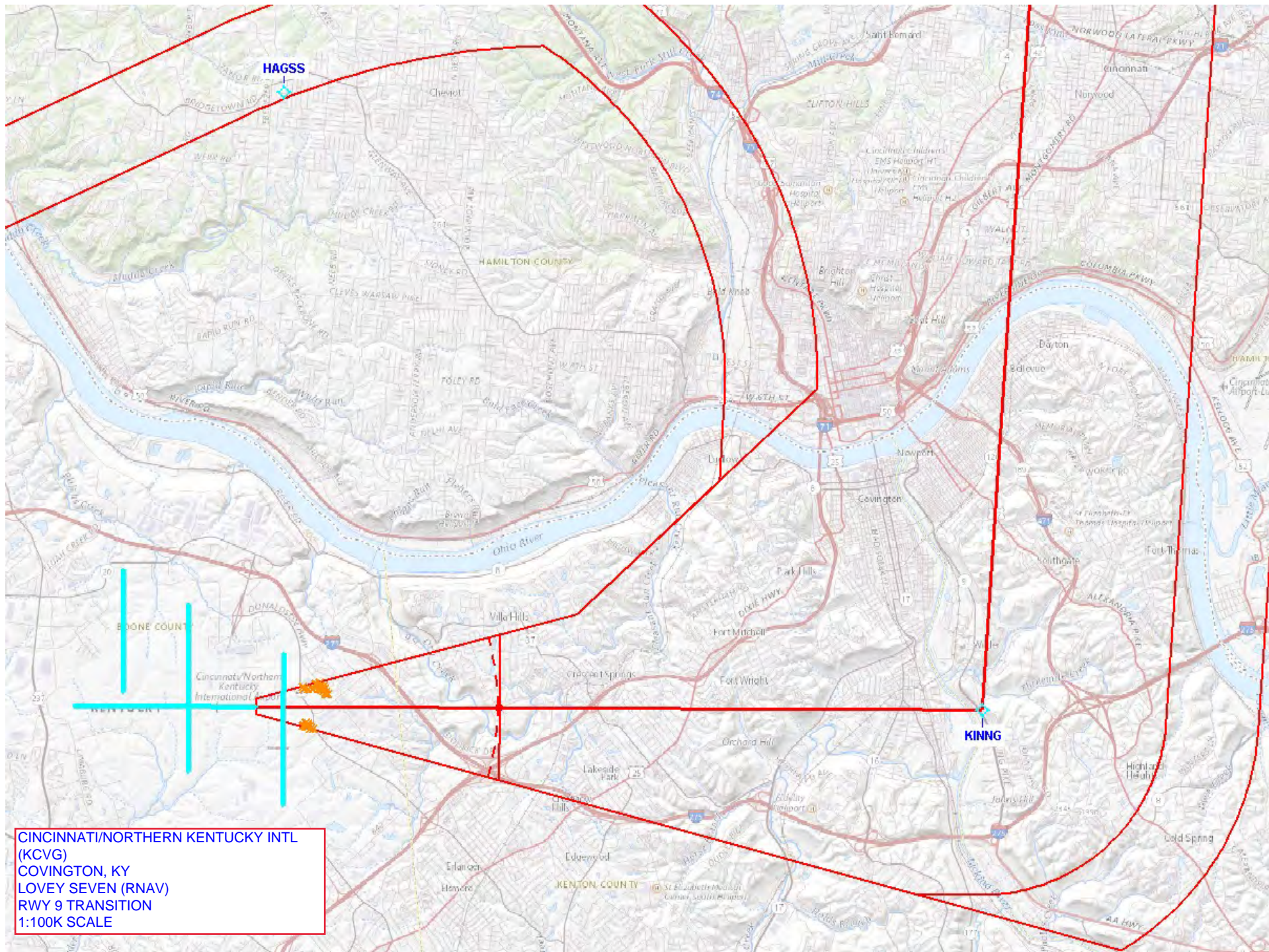
HISNA

BOLRR TOWER (1220)
18-001463

MACES

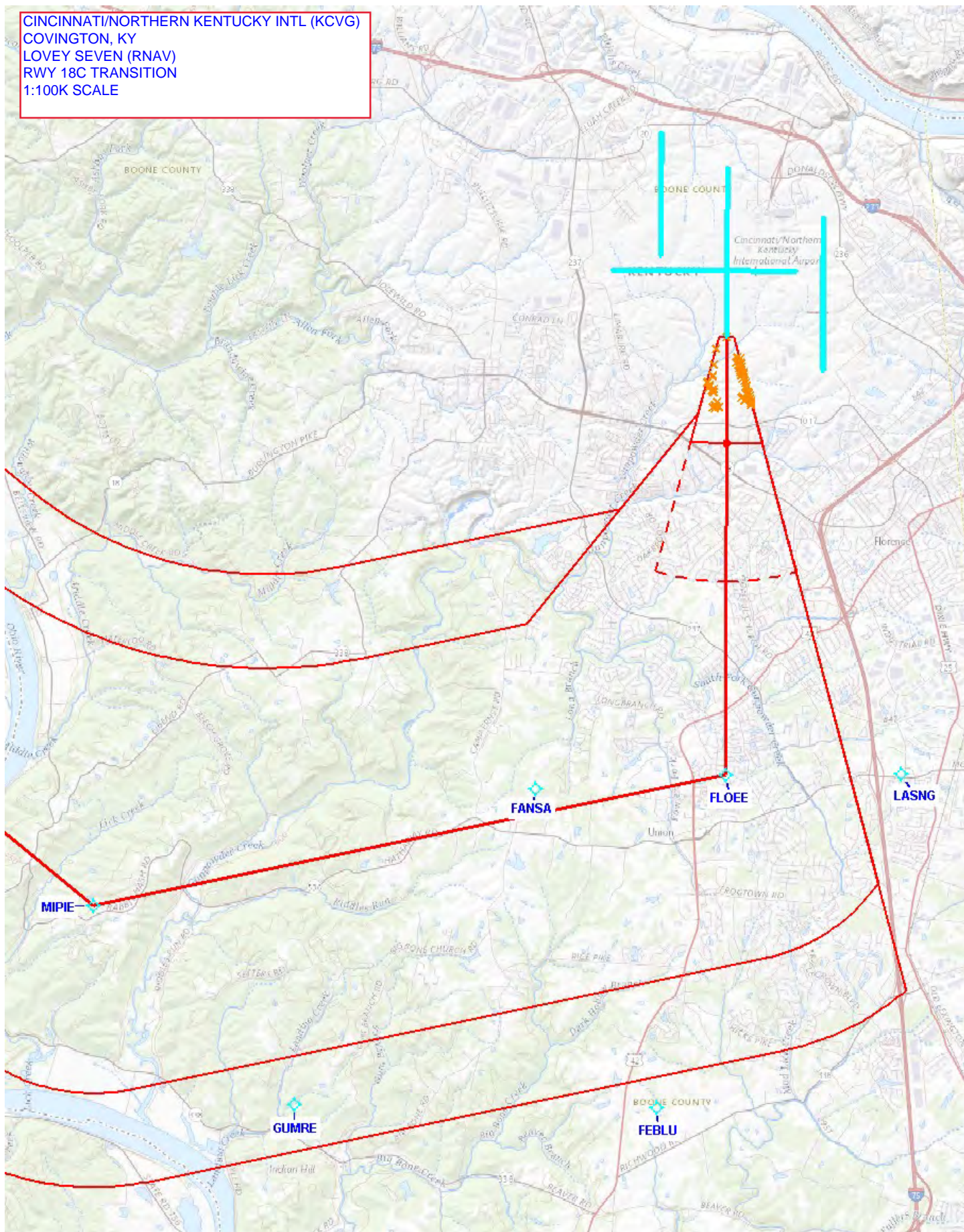
CINCINNATI/NORTHERN KENTUCKY INTL (KCVG)
COVINGTON, KY
LOVEY SEVEN (RNAV)
CADIZ TRANSITION
1:500K SCALE



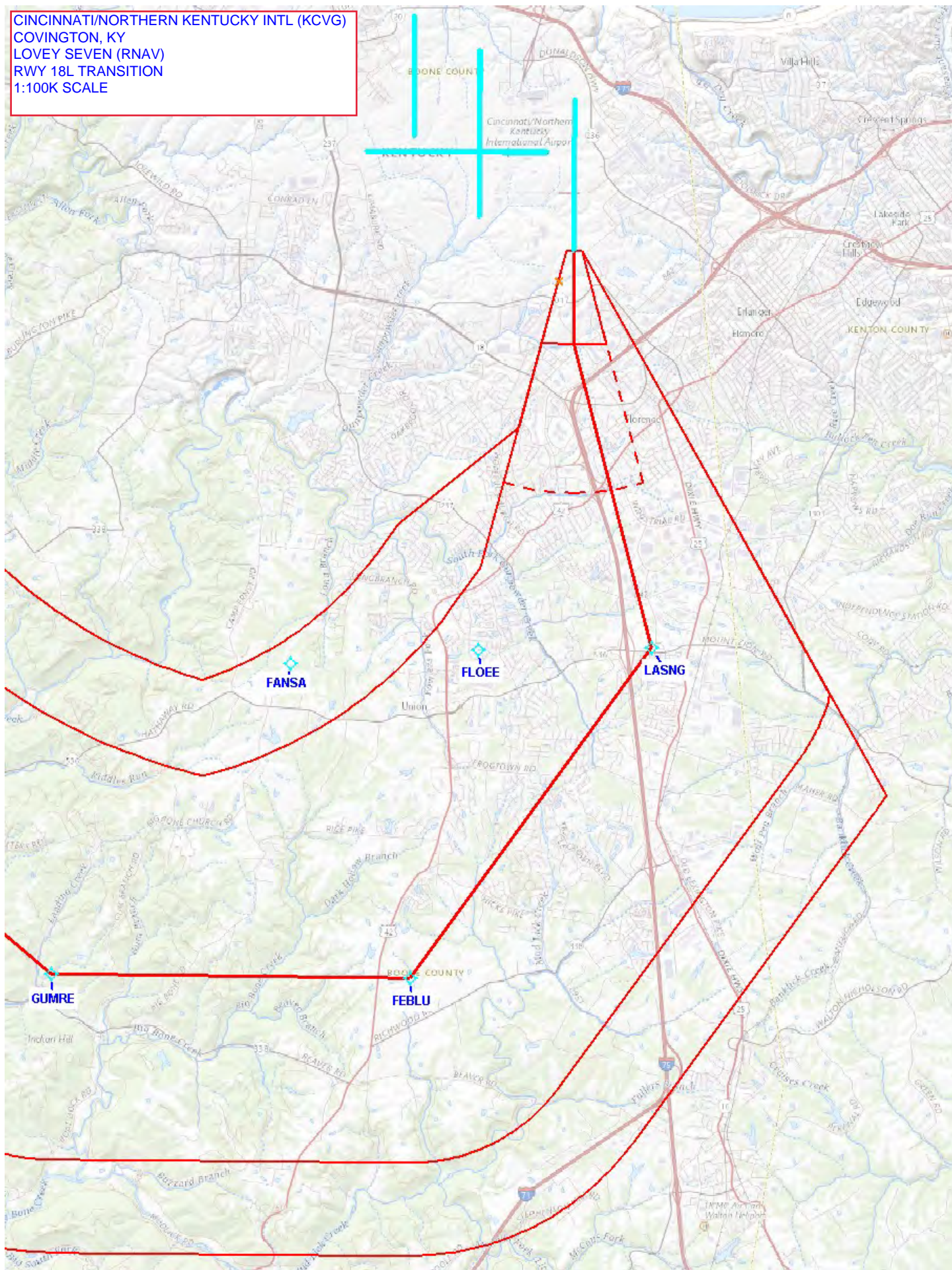


CINCINNATI/NORTHERN KENTUCKY INTL
(KCVG)
COVINGTON, KY
LOVEY SEVEN (RNAV)
RWY 9 TRANSITION
1:100K SCALE

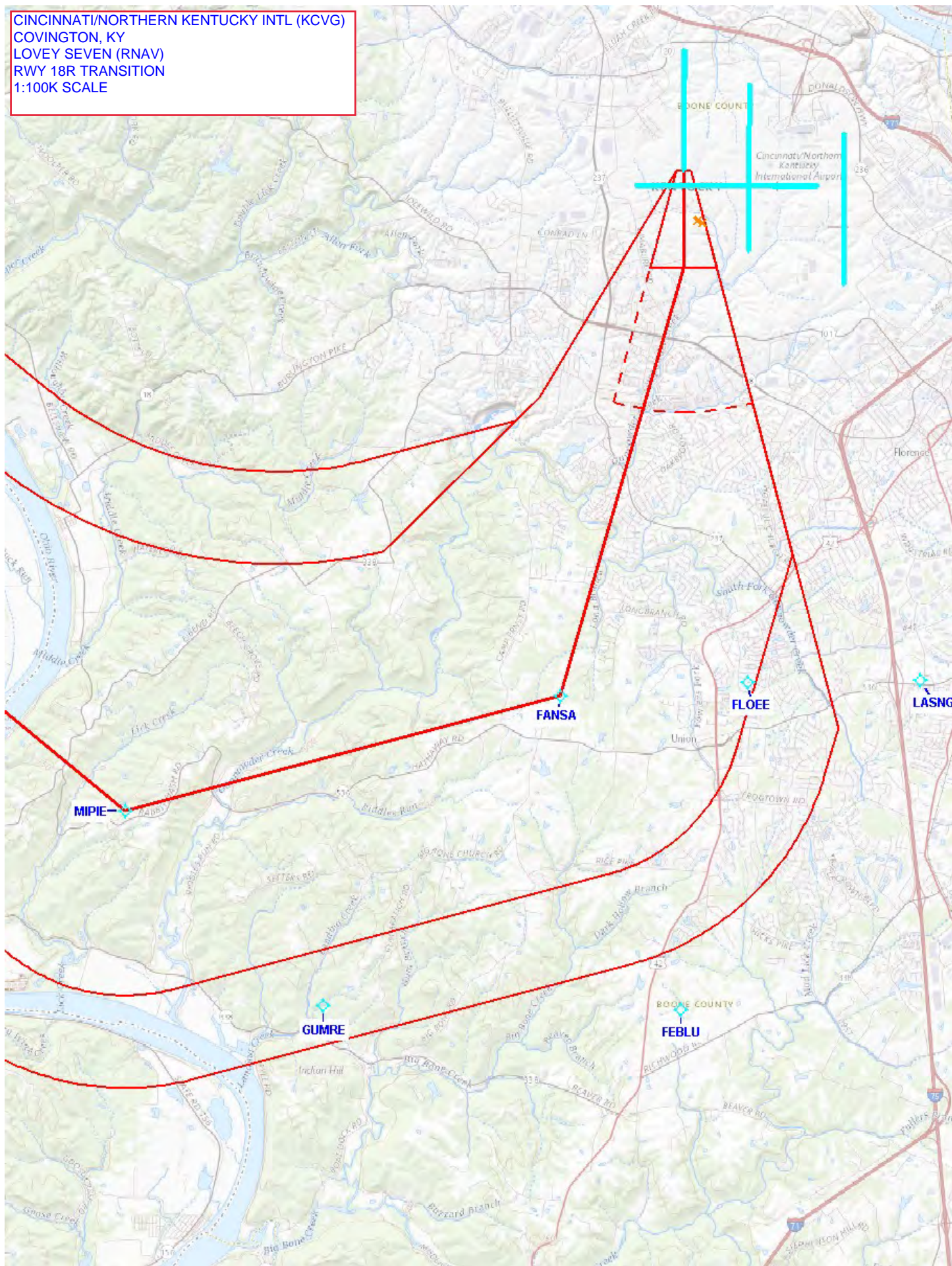
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COVINGTON, KY
LOVEY SEVEN (RNAV)
RWY 18C TRANSITION
1:100K SCALE

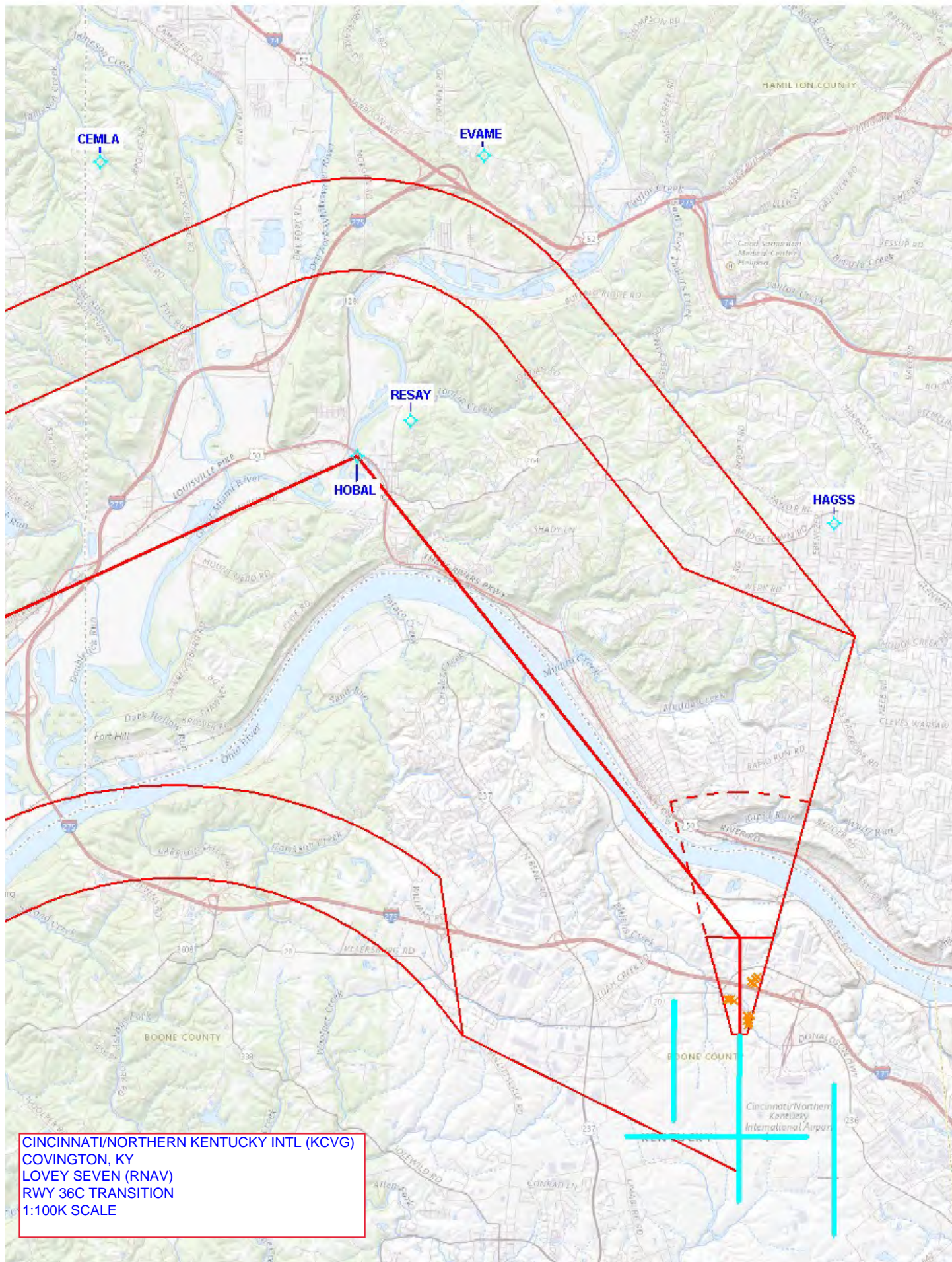


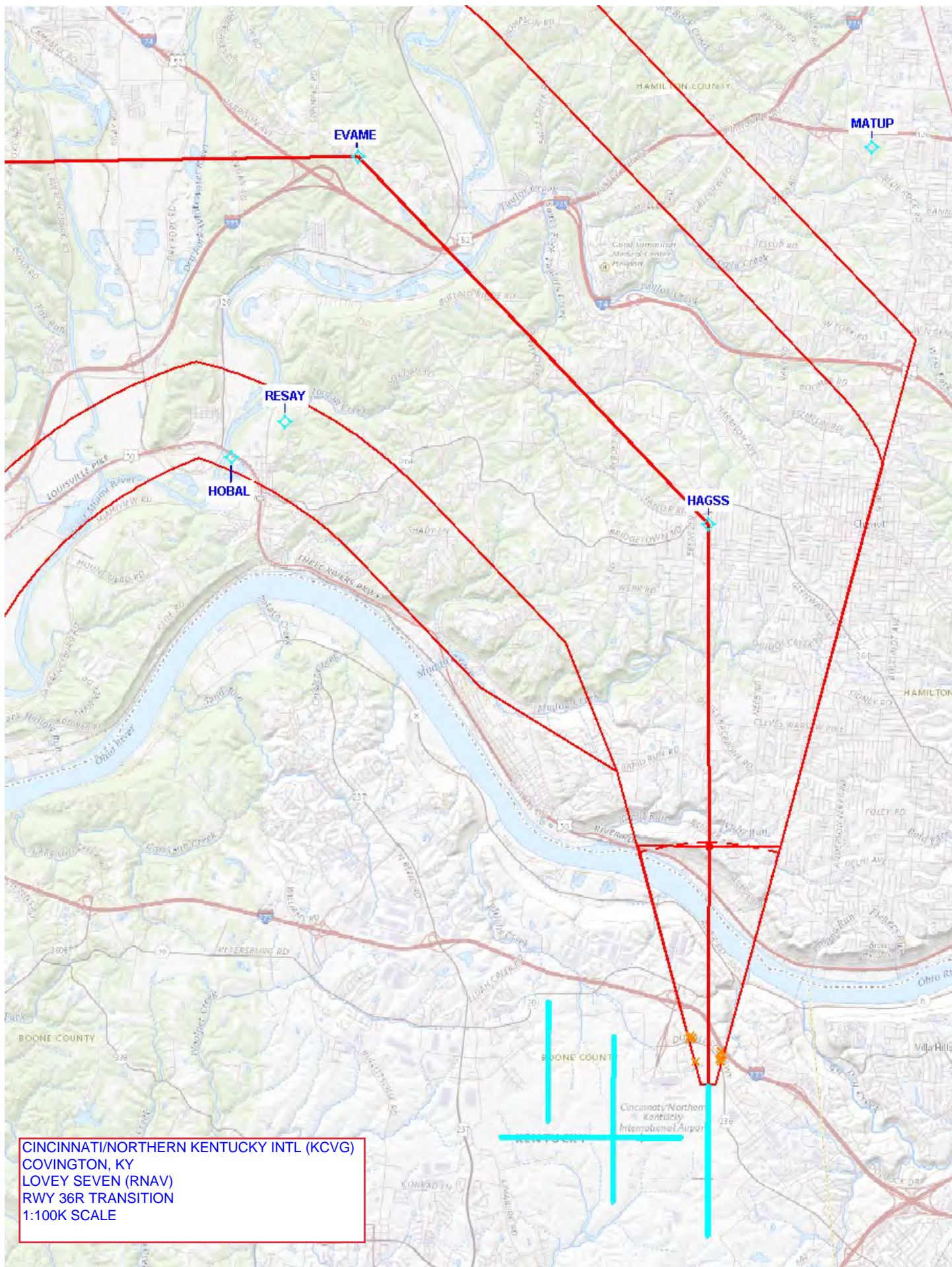
CINCINNATI/NORTHERN KENTUCKY INTL (KCVG)
COVINGTON, KY
LOVEY SEVEN (RNAV)
RWY 18L TRANSITION
1:100K SCALE



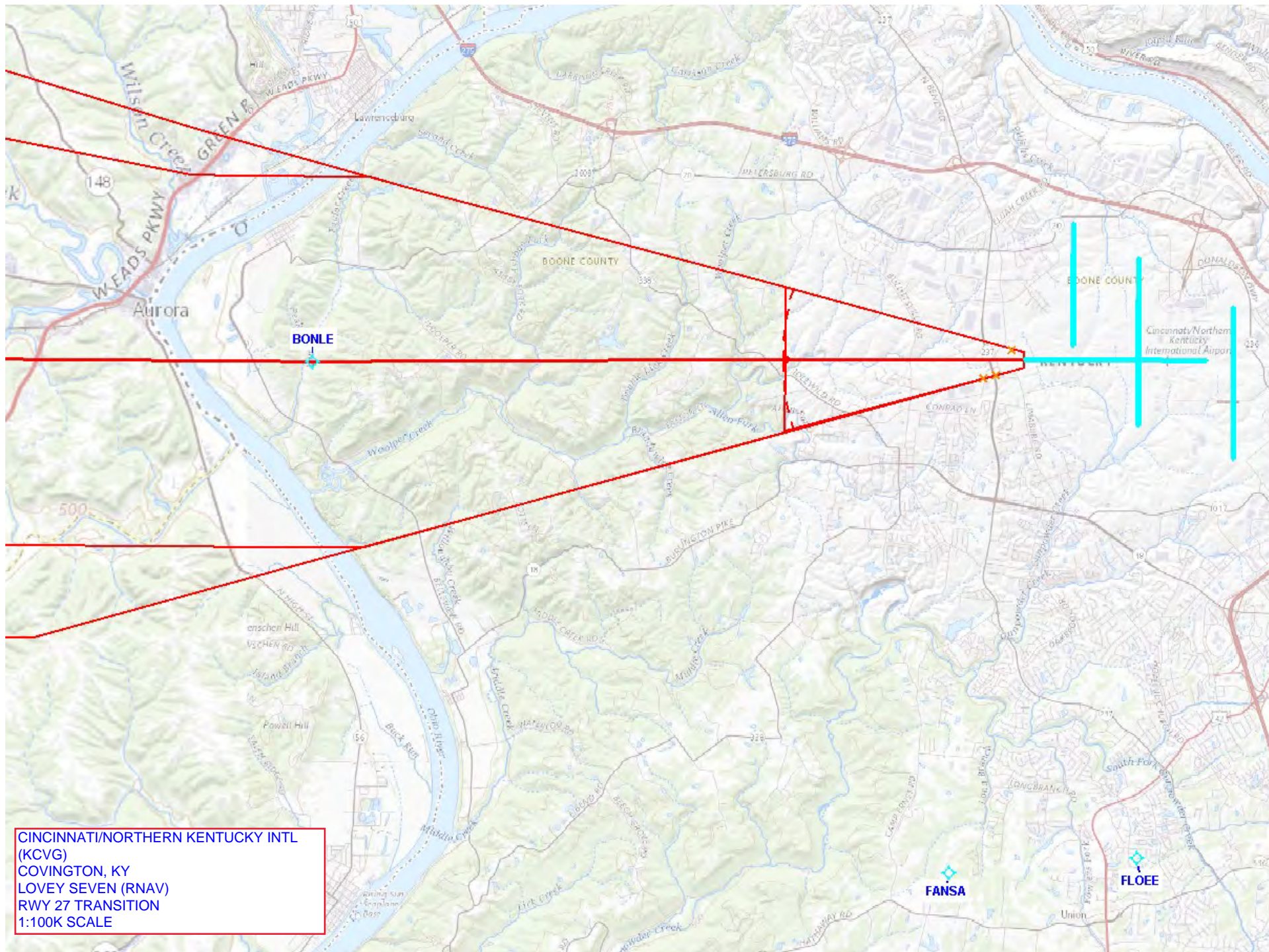
CINCINNATI/NORTHERN KENTUCKY INTL (KCVG)
COVINGTON, KY
LOVEY SEVEN (RNAV)
RWY 18R TRANSITION
1:100K SCALE





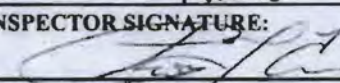


CINCINNATI/NORTHERN KENTUCKY INTL (KCVG)
COVINGTON, KY
LOVEY SEVEN (RNAV)
RWY 36R TRANSITION
1:100K SCALE



CINCINNATI/NORTHERN KENTUCKY INTL
(KCVG)
COVINGTON, KY
LOVEY SEVEN (RNAV)
RWY 27 TRANSITION
1:100K SCALE

S NIFCR
Remove

FLIGHT INSPECTION PROCEDURE CONTROL FORM										
PROCEDURE: SID, LOVEY (RNAV), FIVE, COVINGTON, KY, KCVG, I			AIRPORT NAME: CINCINNATI/NORTHERN KENTUCKY		AIRPORT ID: KCVG		SPECIAL CONTROL NO: AG-8-348-11			
CITY: COVINGTON					ST: KY		ORIG CHART DATE: 02/09/12			
FAC ID: LOVEY5		DFL TYPE: PROC/D		THIRD PARTY: <input type="checkbox"/> YES		EST. TIME ON SITE: 0.5		REIMB. NUMBER:		
PREFLIGHT NOTES										
REVIEWER:						DATE:				
COMMENTS:				ASSOCIATED FACILITIES:		CHECK ONE:				
						<input type="checkbox"/> FLT CK REQ <input checked="" type="checkbox"/> NIFCR <input type="checkbox"/> REJECT				
						YES NO				
						VIDEO MAP REQUIRED?				
						ESV(S) ATTACHED?				
GROUND MAINTENANCE?										
ARINC CODING 424?										
POST FLIGHT										
INSPECTION DATE: 9/5/11		CREW #: VN170		N #: NA		CHECK ONE:			NOTAM ISSUED?	
						<input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> SAT / GOLD <input type="checkbox"/> UNSAT			<input type="checkbox"/> YES	
FLIGHT INSPECTOR SIGNATURE: 						PRINTED NAME: BOY TURNER				
FLIGHT INSPECTOR REMARKS: DME DATA CONFIRMED BY DAVID COOK, ATJ-U.										
DME/DME STATUS: <input type="checkbox"/> SAT <input type="checkbox"/> UNSAT		SPECIALIST SIGNATURE:				PRINTED NAME:				
SPECIALIST REMARKS:										

VN 8200-6-1

DELIVERED SEP 13 2011

AOV Biennial Review Write-Ups
Specialist: Kelly D. Dean
Date: 12/19/13

Cincinnati/Northern Kentucky Intl
Covington, KY
Lovey Five Rnav DP
KCVG

Problem(s): None

Corrective Action: None

Notes: See Below

1. Procedure publishes MOCA but does not have Pro-Runs to support altitude. MOCA should be removed or a note should be added requiring GPS for operations below MEA.

Periodic Review

David Schuerhoff

09-18-17

CINCINNATI/NORTHERN KENTUCKY INTL AIRPORT
COVINGTON, KY (KCVG)

LOVEY SIX _RNAV_

Summary/Findings

1. FULL REVIEW COMPLETE.
2. NO ACTION REQUIRED.
3. PROCEDURAL MAGVAR WITHIN TOLERANCE: 6W/2020, 6W/2020.

ADDITIONAL INFORMATION:

(1) UPDATE TAKEOFF OBSTACLE NOTES AT NEXT AMENDMENT.

REVIEWED BY: DAVID SCHUERHOFF (LEIDOS), 9/18/2017

Actions/Notes

Periodic Review

David A. Dowling

09-09-21

CINCINNATI/NORTHERN KENTUCKY INTL AIRPORT
COVINGTON, KY (KCVG)

LOVEY SIX _RNAV_

Review Type: FULL

Summary/Findings

TYPE: FOUR-YEAR PERIODIC REVIEW COMPLETED IAW 8260.19I, SEC 2-8, IFP GROUP SOP AND OTHER PERTINENT GUIDANCE, AS APPLICABLE, WITH SATISFACTORY RESULTS.

GENERAL REMARKS:

REVIEW AND EVALUATIONS CONDUCTED USING ACTIVE DATA AND PUBLISHED MINIMUMS AND/OR SEGMENT ALTITUDE RESTRICTIONS. DEFAULT VEGETATION HEIGHT: 100 FT. NO FLIGHT SAFETY ISSUES IDENTIFIED USING TARGETS EVALUATION TOOL.

REFERENCE MVAR: AIRPORT and NAVAID MAG VAR TABLES ARE MAINTAINED BY AERONAUTICAL INFORMATION SERVICES and PROVIDED TO THE OSG-FPT OFFICES FOR WORK SCHEDULING AT THEIR DISCRETION.

DP ROUTE DESCRIPTION: ALL RUNWAYS, CHANGE "CLIMB HEADING XXX..." TO "CLIMB ON HEADING XXX..." ALL ELSE SAT, --PER .46G.

TRANSITION ROUTES: CADIZ AND ADDERS TRANSITION DESIGN IAW CRITERIA. CODING AND NAV DATA COMPLETE AND ACCURATE, i.e. COURSE, DISTANCE, ALTITUDES, MEA, MOCA.

PROCEDURAL DATA NOTES: CHANGE "TURBOJET" TO "JET." OTHER NOTES SAT, PER, 8260.46G.

TAKEOFF MINIMUMS: SAT AS PUBLISHED.

TAKEOFF OBSTACLES NOTES: REMOVE AND RECORD ON 8260-15A, PER .46G. ADD STATEMENT: "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP.)"

OBSTACLES: SOME TARGETS TERRAIN POINTS, LOCATION AND/OR ELEVATIONS DIFFER FROM DOCUMENTED VALUES WITHOUT AFFECTING MINIMUMS OR SEGMENT ALTITUDES ALONG A ROUTE.

-TAKEOFF: (see above).

-CONTROLLING: N/A.

-MANDATING ROUTE: N/A.

TARGETS RS WARNING AND FAILURES: DESIGN WARNINGS/CRITERIA ANOMALIES. SEVERAL SEGMENTS ON THE RUNWAY TRANSITIONS DON'T MEET MINIMUM LEG LENGTH CRITERIA AND, IN OTHERS THE EARLY TURN DISTANCE (DTA + ATT) EXCEEDS THE LENGTH OF THE LEG. LEGACY PBN CRITERIA APPARENTLY USED. NO FLIGHT SAFETY ISSUES IDENTIFIED.

LOST COMMUNICATIONS PROCEDURES: PER 14 CFR PART 91.185 (standard). TERPS CRITERIA DOES NOT APPLY.

ADDITIONAL FLIGHT DATA: INFORMATION SAT.

AIRPORTS SERVED: SAT. (listed above)

FIXES AND/OR NAVAIDS: DOCUMENTED POINTS ARE ACCURATELY CHARTED.

8260-2: REVISION NOT INDICATED ON FORMS. FIX USE NOT EXAMINED, PER .19I.

NOTAM: NONE REQUIRED. NONE ACTIVE.

PREVIOUS REVIEW FOLLOW UP: (9-13-2017) RECOMMENDED UPDATING TAKEOFF OBSTACLES NEXT AMENDMENT. SUBSEQUENT CRITERIA CHANGE REMOVES TAKEOFF OBSTACLES FROM SIDs. THEY HAVE STILL NOT BEEN REMOVED.

ADDITIONAL INFORMATION: RNAV-PRO RUNS PROVIDED. SID LEVEL 2 D/D/I SAT. FLIGHT CHECK MAPS SAT. RNAV DISTRIBUTION PACKAGE

ARCHIVED. AUGUST 2009 8260-15B/C USED. SID DOCUMENTATION IAW
WITH LEGACY .46G AND .58B METHODS AND CRITERIA.

Actions/Notes

SAT AS PUBLISHED.