

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 09/08/2022	APWS Task ID: ACCB6A9448CB4F829108232B2689531B	APWS Project ID: 1F00F5F26026450CAD611F2E36077A1B
Procedure: RNAV (GPS) RWY 5 AMDT 2		Enroute: NO	Specialist: Prassada, Parnell		Agreement Number:
Airport ID: KSER			Airport City: SEYMOUR		State: IN
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			
<p><b>Procedure Comments:</b> FULL AMMENDMENT UTILIZING ACTIVE DATA.</p> <p>CRC REMAINDER CHANGED FROM 1BE84CDA TO A5BEC161.</p> <p>RWY EXTENSION FROM 5501 to 6000 FT.</p> <p>CONTACT: DONALD LANIER 405-954-8242.</p>					

QUALITY  
10  
CHECKED

QUALITY  
33  
CHECKED

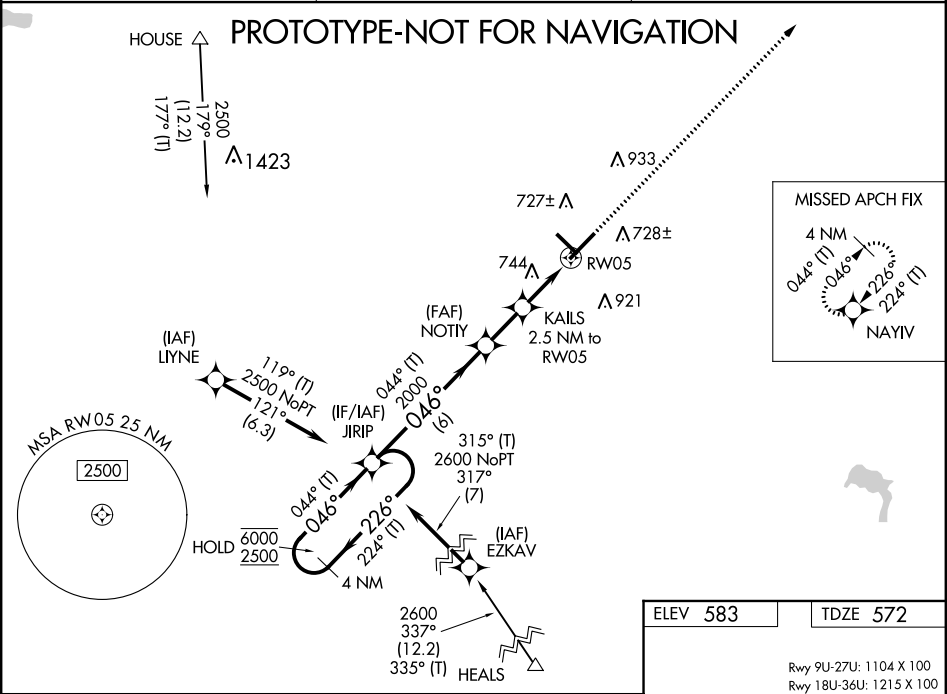


WAAS CH 53704 W05A	APP CRS 046°	Rwy Idg TDZE Apt Elev	6001 572 583
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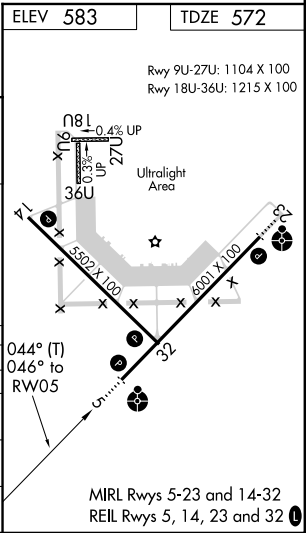
RNAV (GPS) RWY 5  
FREEMAN MUNI (SER)

RNP APCH - GPS.	ODALS .....	MISSED APPROACH: Climb to 2400 direct NAYIV and hold.
▼ NA	Rwy 5 helicopter visibility reduction below 3/4 SM NA. Inop table does not apply to LPV all Cats and LNAV Cats A/B. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. For inop ALS, increase LNAV/VNAV Cats C/D visibility to 1 3/8 SM.	

AWOS-3 119.425	INDIANAPOLIS CENTER 124.775 269.45	UNICOM 122.8 (CTAF) 0
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4 NM Holding Pattern		VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 33).		2400 ↑ NAYIV	
6000 ← 226° 2500 → 046° 044° (T)		JIRIP	NOTTY 2000	KAILS 2.5 NM to RW05	
GP 3.00° TCH 45		2000		1400	1.3 NM to RW05
		6 NM		1.9 NM	1.2 NM
				1.3 NM	RW05
CATEGORY	A	B	C	D	
LPV DA	834-1		262 (300-1)		
LNAV/VNAV DA	1017-1½		445 (500-1½)		
LNAV MDA	1000-1	428 (500-1)	1000-1½	428 (500-1½)	
CIRCLING	1080-1 497 (500-1)	1140-1 557 (600-1)	1240-1¾ 657 (700-1¾)	1240-2 657 (700-2)	



OLD

SEYMOUR, INDIANA

AL-573 (FAA)

21280

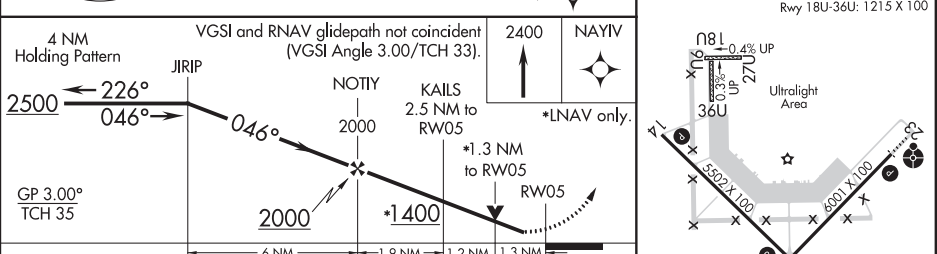
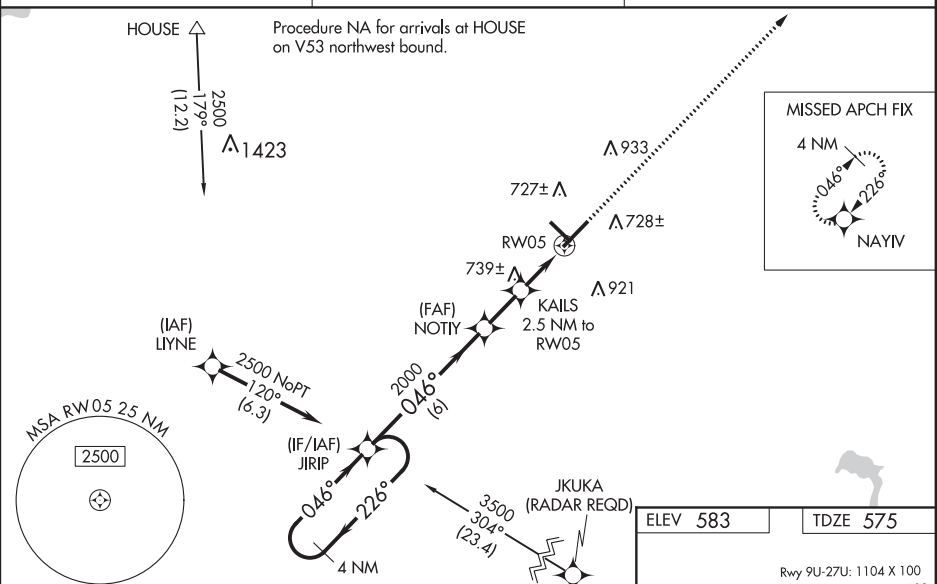
WAAS CH <b>53704</b> <b>W05A</b>	APP CRS <b>046°</b>	Rwy Idg TDZE Apt Elev	<b>6001</b> <b>575</b> <b>583</b>
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## RNAV (GPS) RWY 5

FREEMAN MUNI (SER)

<p><b>▼</b> Baro-VNAV NA when using Louisville Muhammad Ali Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). When local altimeter setting not received, use Louisville Muhammad Ali Intl altimeter setting and increase all DA 117 feet and all MDA 120 feet; increase LPV all Cats visibility 3/8 mile, LNAV/VNAV all Cats and Circling Cat C/D visibility 1/2 mile and LNAV Cat C/D visibility 1/4 mile. For inoperative ODALS, increase LNAV/VNAV all Cats visibility to 1 1/2 miles and LNAV Cat C/D visibility to 1 1/4 miles. DME/DME RNP-0.3 NA. VDP NA with Louisville Muhammad Ali Intl altimeter setting. For inoperative ODALS when using Louisville Muhammad Ali Intl altimeter setting, increase LNAV/VNAV all Cats visibility to 2 miles and LNAV Cat C/D visibility to 1 1/2 miles. Helicopter visibility reduction below 3/4 SM NA.</p>	<p><b>ODALS</b></p> <p><b>MISSED APPROACH:</b> Climb to 2400 direct NAYIV and hold.</p>
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AWOS-3 <b>119.425</b>	INDIANAPOLIS CENTER <b>124.775 269.45</b>	UNICOM <b>122.8 (CTAF) 1</b>
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CATEGORY	A	B	C	D
LPV DA	825-3/4	250 (300-3/4)		
LNAV/VNAV DA	1020-1 3/8	445 (500-1 3/8)		
LNAV MDA	1000-3/4 425 (500-3/4)	1000-1 1/8 425 (500-1 1/8)		
<b>CIRCLING</b>	1040-1 457 (500-1)	1080-1 497 (500-1)	1300-2 717 (800-2)	1300-2 1/4 717 (800-2 1/4)

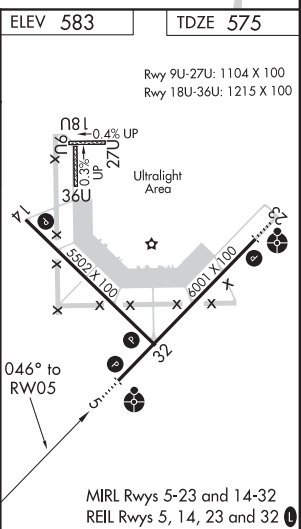
SEYMOUR, INDIANA  
Amdt 1 16OCT14

38°55'N-85°55'W

FREEMAN MUNI (SER)  
**RNAV (GPS) RWY 5**

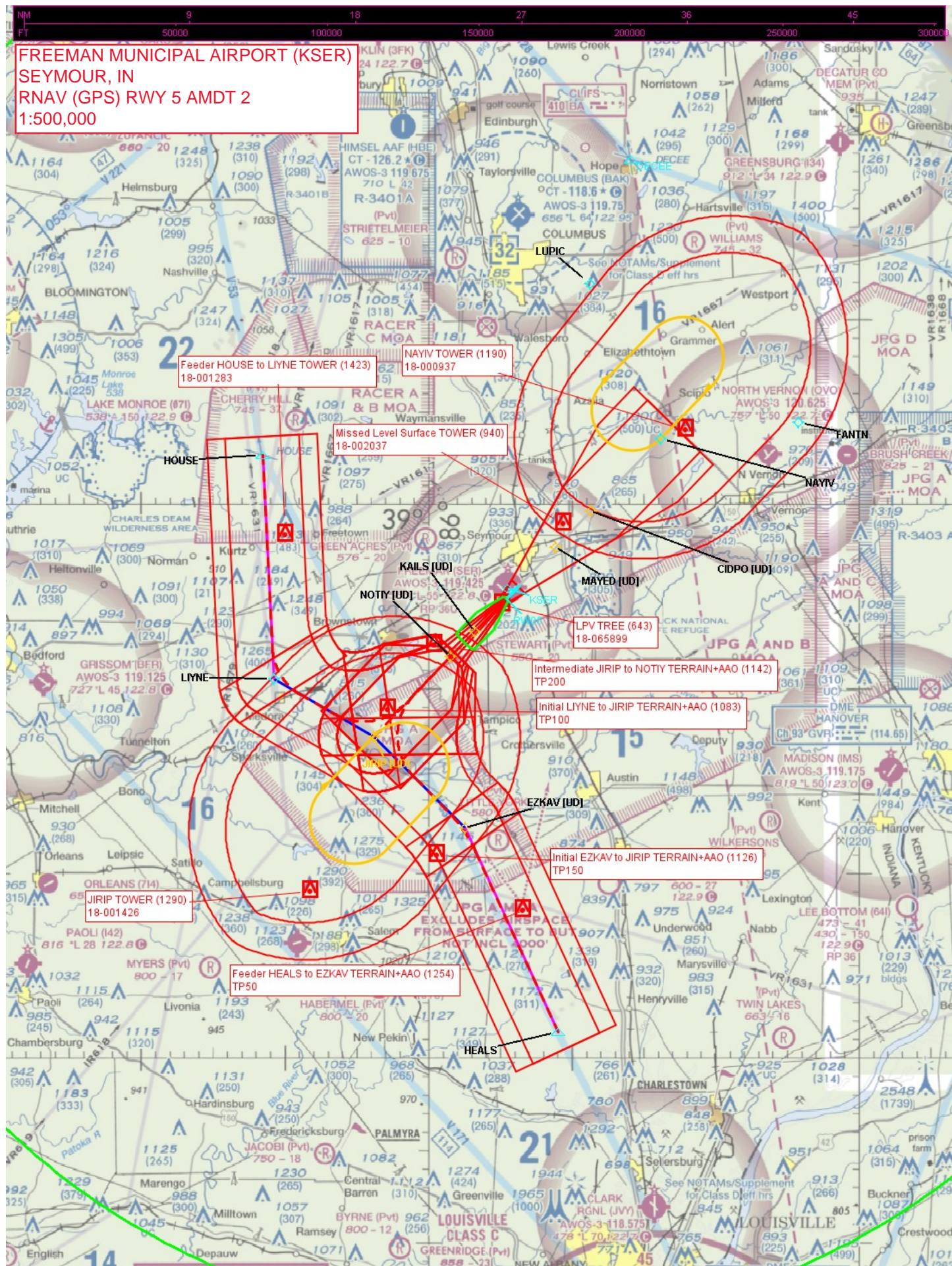
EC-2, 24 FEB 2022 to 24 MAR 2022

EC-2, 24 FEB 2022 to 24 MAR 2022



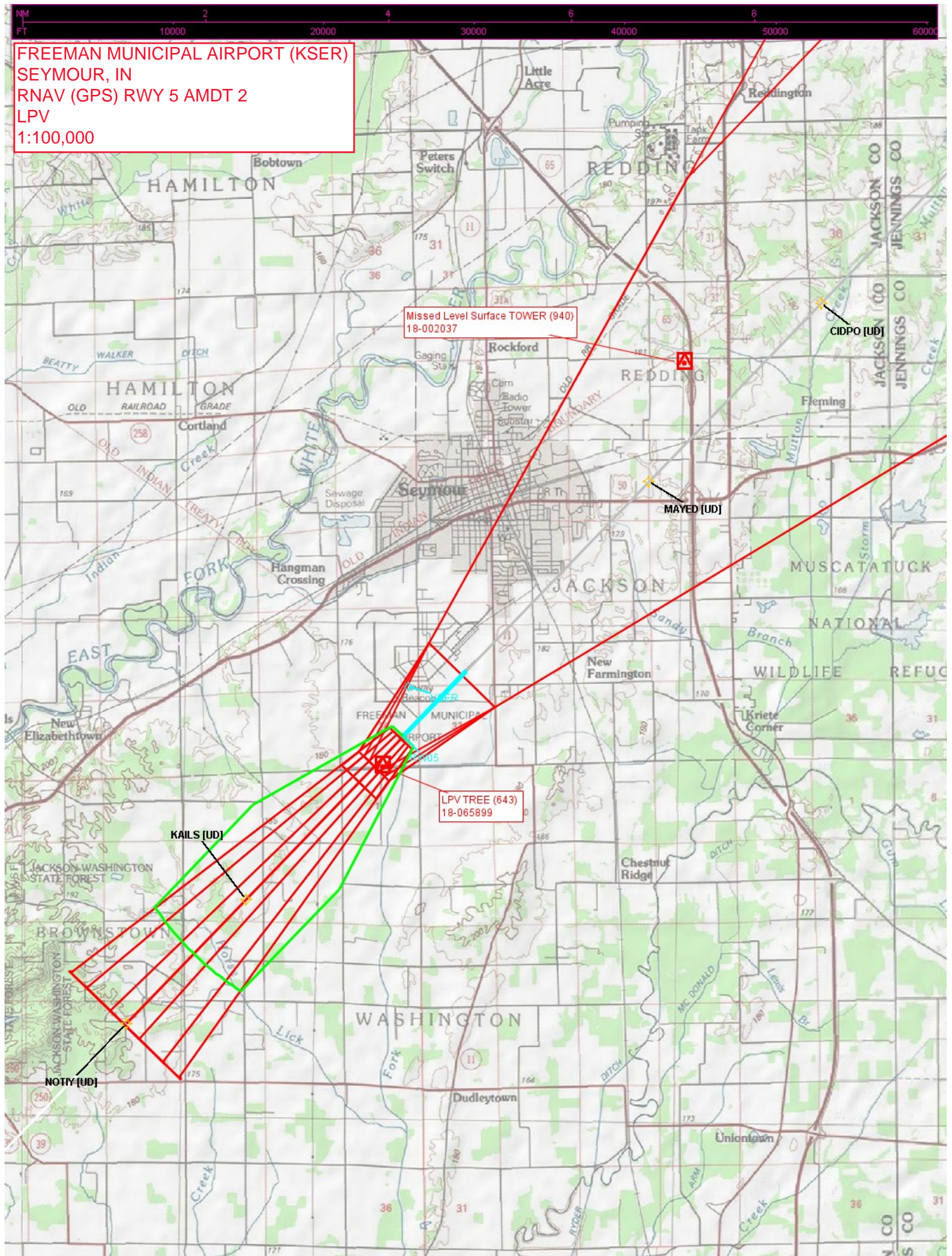


FREEMAN MUNICIPAL AIRPORT (KSER)  
SEYMOUR, IN  
RNAV (GPS) RWY 5 AMDT 2  
1:500,000

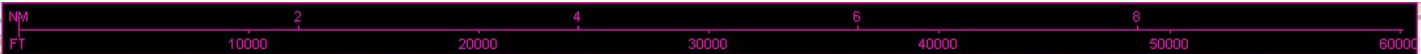




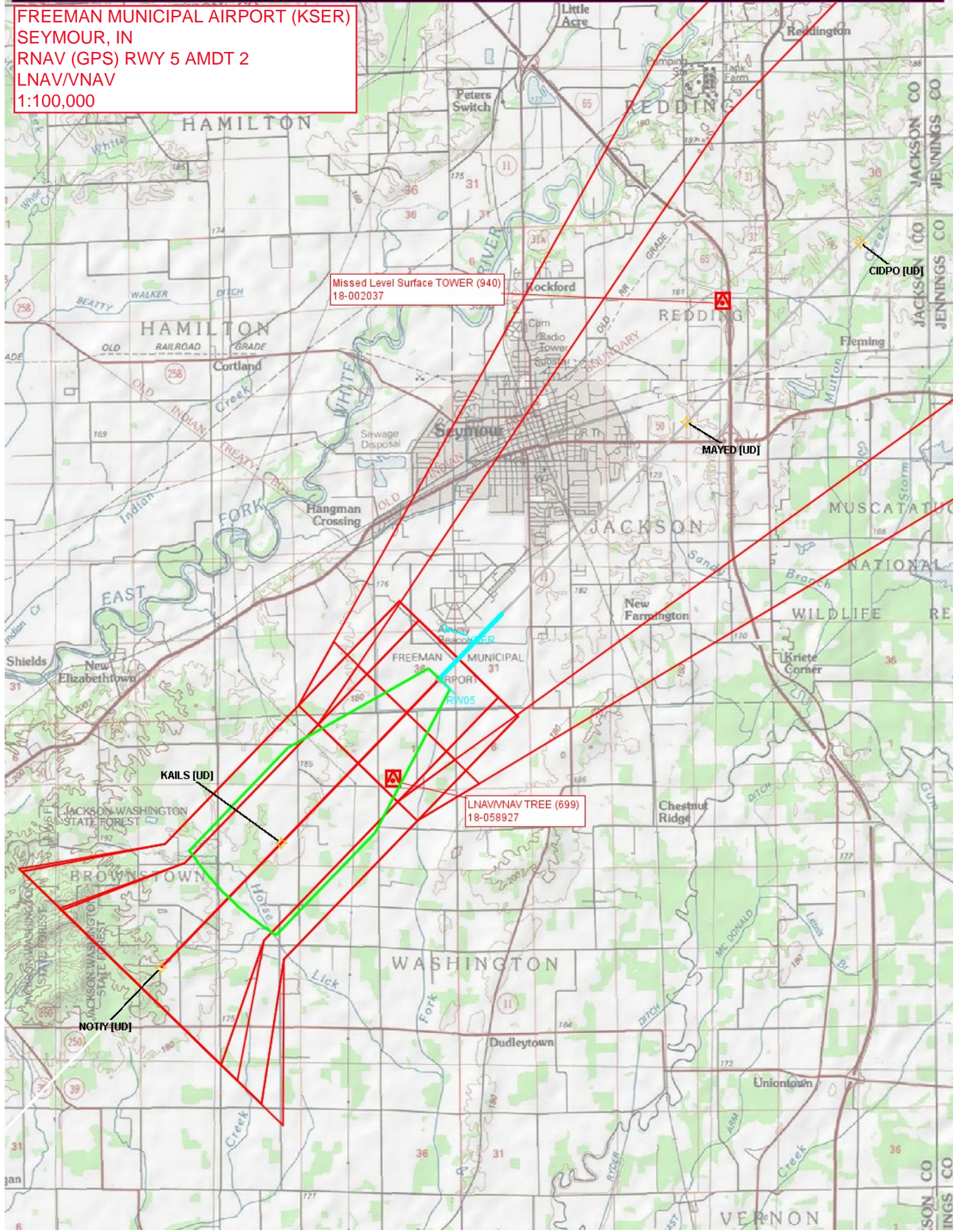
FREEMAN MUNICIPAL AIRPORT (KSER)  
SEYMOUR, IN  
RNAV (GPS) RWY 5 AMDT 2  
LPV  
1:100,000







FREEMAN MUNICIPAL AIRPORT (KSER)  
SEYMOUR, IN  
RNAV (GPS) RWY 5 AMDT 2  
LNAV/VNAV  
1:100,000





**FREEMAN MUNICIPAL AIRPORT (KSER)**  
**SEYMOUR, IN**  
**RNAV (GPS) RWY 5 AMDT 2**  
**LNAV**  
**1:100,000**

Missed Level Surface TOWER (940)  
 18-002037

KAILS [UD]

NOTTY [UD]

MAYED [UD]

CIDPO [UD]

LNAV KAILS to KSER:RW05:AER TRANSMISSION\_LINE (744)  
 18-058942

LNAV NOTTY to KAILS TREE (718)  
 18-065904

**FREEMAN MUNICIPAL AIRPORT (KSER)**  
**SEYMOUR, IN**  
**RNAV (GPS) RWY 5 AMDT 2**  
**LNAV**  
**1:100,000**

Missed Level Surface TOWER (940)  
 18-002037

KAILS [UD]

NOTTY [UD]

MAYED [UD]

CIDPO [UD]

LNAV KAILS to KSER:RW05:AER TRANSMISSION\_LINE (744)  
 18-058942

LNAV NOTTY to KAILS TREE (718)  
 18-065904

FREEMAN MUNICIPAL AIRPORT (KSER)  
SEYMOUR, IN  
RNAV (GPS) RWY 5 AMDT 2  
LNAV  
1:100,000

Missed Level Surface TOWER (940)  
18-002037

LNAV KAILS to KSER:RW05:AER TRANSMISSION\_LINE (744)  
18-058942

LNAV NOTIY to KAILS TREE (718)  
18-065904

KAILS [UD]

NOTIY [UD]

MAYED [UD]

CIDPO [UD]

FREEMAN MUNICIPAL AIRPORT (KSER)  
SEYMOUR, IN  
RNAV (GPS) RWY 5 AMDT 2  
LNAV  
1:100,000

Missed Level Surface TOWER (940)  
18-002037

LNAV KAILS to KSER:RW05:AER TRANSMISSION\_LINE (744)  
18-058942

LNAV NOTIY to KAILS TREE (718)  
18-065904

KAILS [UD]

NOTIY [UD]

MAYED [UD]

CIDPO [UD]

FREEMAN MUNICIPAL AIRPORT (KSER)  
SEYMOUR, IN  
RNAV (GPS) RWY 5 AMDT 2  
LNAV  
1:100,000

Missed Level Surface TOWER (940)  
18-002037

LNAV KAILS to KSER:RW05:AER TRANSMISSION\_LINE (744)  
18-058942

LNAV NOTIY to KAILS TREE (718)  
18-065904

KAILS [UD]

NOTIY [UD]

MAYED [UD]

CIDPO [UD]

FREEMAN MUNICIPAL AIRPORT (KSER)  
SEYMOUR, IN  
RNAV (GPS) RWY 5 AMDT 2  
LNAV  
1:100,000

Missed Level Surface TOWER (940)  
18-002037

LNAV KAILS to KSER:RW05:AER TRANSMISSION\_LINE (744)  
18-058942

LNAV NOTIY to KAILS TREE (718)  
18-065904

KAILS [UD]

NOTIY [UD]

MAYED [UD]

CIDPO [UD]

FREEMAN MUNICIPAL AIRPORT (KSER)  
SEYMOUR, IN  
RNAV (GPS) RWY 5 AMDT 2  
LNAV  
1:100,000

Missed Level Surface TOWER (940)  
18-002037

LNAV KAILS to KSER:RW05:AER TRANSMISSION\_LINE (744)  
18-058942

LNAV NOTIY to KAILS TREE (718)  
18-065904

KAILS [UD]

NOTIY [UD]

MAYED [UD]

CIDPO [UD]

**FREEMAN MUNICIPAL AIRPORT (KSER)**  
**SEYMOUR, IN**  
**RNAV (GPS) RWY 5 AMDT 2**  
**LNAV**  
**1:100,000**

Missed Level Surface TOWER (940)  
 18-002037

KAILS [UD]

NOTTY [UD]

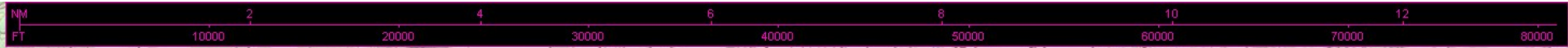
MAYED [UD]

CIDPO [UD]

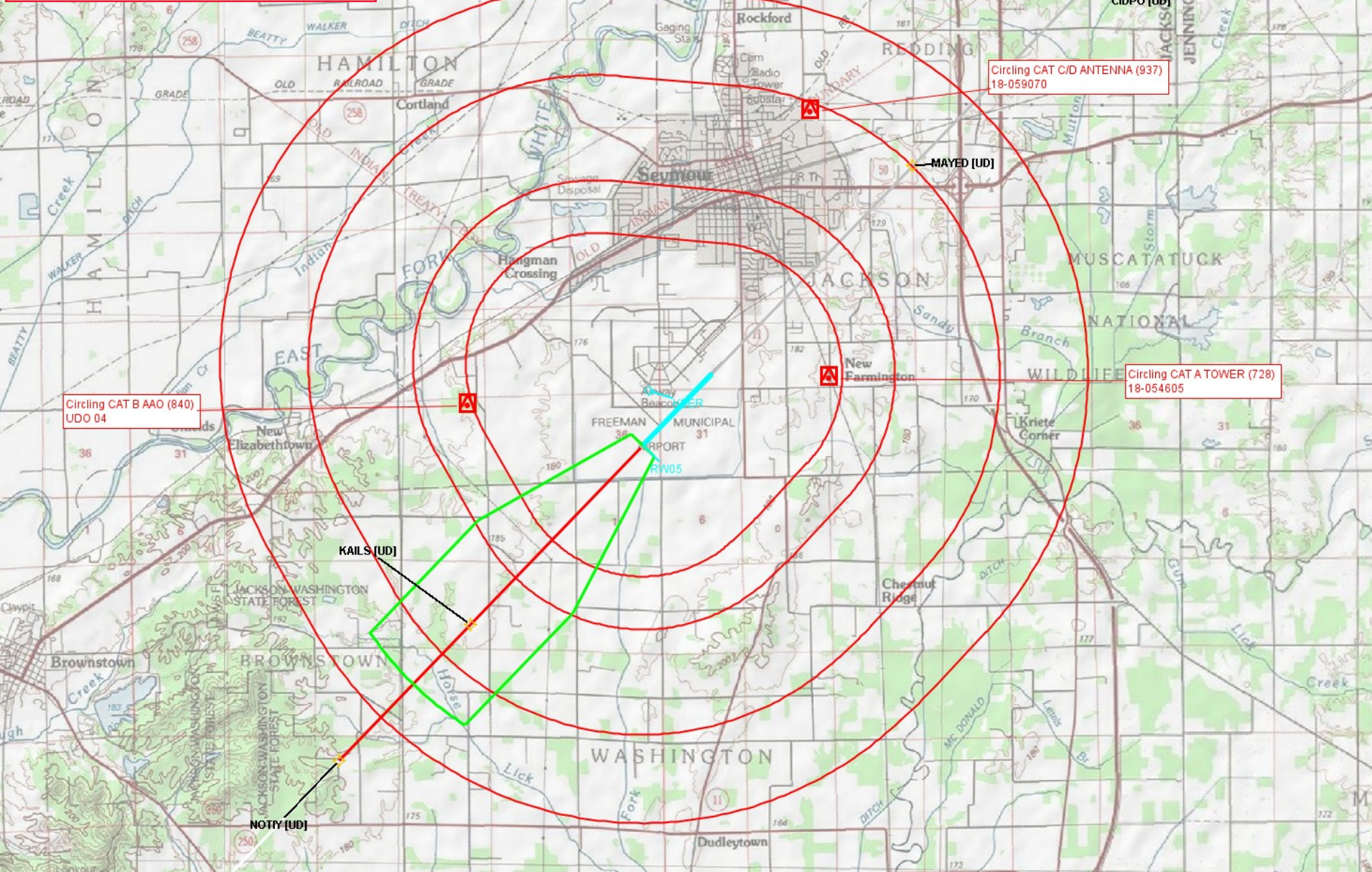
LNAV KAILS to KSER:RW05:AER TRANSMISSION\_LINE (744)  
 18-058942

LNAV NOTTY to KAILS TREE (718)  
 18-065904





FREEMAN MUNICIPAL AIRPORT (KSER)  
SEYMOUR, IN  
RNAV (GPS) RWY 5 AMDT 2  
CIRCLING  
1:100,000





# Federal Aviation Administration Categorical Exclusion Declaration

<b>Date:</b> 02/09/22
<b>IFP:</b> Currie, Roy (Roy.E.Currie@faa.gov)
<b>Airport Contact:</b> -
<b>Request ID:</b> KSER_21121 <b>Single or Multiple Procedure:</b> Multiple <b>Procedure Name(s):</b> RNAV (GPS) Rwy 5, Amdt 2 RNAV (GPS) Rwy 23, Amdt 3 <b>Procedure Request Description:</b> Freeman Municipal Airport, KSER in Seymour, IN proposes the following amended procedures based on extension of Runway 5/23:  RNAV (GPS) Rwy 5, Amdt 2 RNAV (GPS) Rwy 23, Amdt 3  This project is to amend procedures for the Runway (RWY) 5 Threshold move due to runway extension. RW5 5 has been extended approximately 1500' feet to the southwest. Additional Air Traffic Control requested changes are included. Amendments required for the relocated RWY 5 threshold causing fixes to move and relocated the RWY 23 Missed Approach Holding location. The proposed new fixes are shown in green for both the RWY 5 threshold and the RWY 23 missed approach. The current waypoints are shown in red on the attached graphic.  A noise screen was performed for the airport using 2021 traffic count data. The initial noise screen determined that no additional noise assessment is required. The proposed action includes relocation of the fixes; however the ground tracks will remain the same and there is no increase in either traffic or change to the fleet mix are proposed. The new points are not located over noise-sensitive or environmentally-sensitive areas. The proposed action was evaluated in accordance with FAA Order 1050.1F, Environmental Impacts: Policies and Procedures. No extraordinary circumstances as described in Section 5-2b of FAA Order 1050.1F were identified that preclude the use of a categorical exclusion listed in Section 5-6 of said order.
<b>Declaration of Exclusion:</b> The FAA has reviewed the above referenced proposed action and it has been determined, by the undersigned, to be categorically excluded from further environmental documentation according to FAA Order 1050.1, "Environmental Impacts: Policies and Procedures." The implementation of this action will not result in any extraordinary circumstances in accordance with FAA Order 1050.1.
<b>Basis for this Determination:</b> This review was conducted in accordance with policies and procedures in Department of Transportation Order 5610.1, "Procedures for Considering Environmental Impacts" and FAA Order 1050.1.
<b>The applicable Categorical Exclusion is:</b>



**5-6.5.i:** Establishment of new or revised air traffic control procedures conducted at 3,000 feet or more above groundlevel (AGL); procedures conducted below 3,000 feet AGL that do not cause traffic to be routinely routed over noise sensitive areas; modifications to currently approved procedures conducted below 3,000 feet AGL that do not significantly increase noise over noise sensitive areas; and increases in minimum altitudes and landing minima. For modifications to air traffic procedures at or above 3,000 feet AGL, the Noise Screening Tool (NST) or other FAA-approved environmental screening methodology should be applied. (ATO, AVS)

**The above flight procedure has been developed within the accepted parameters.**

Concurrence/Reviewed By: **ROBERTO I RAMOS** Digitally signed by ROBERTO I RAMOS  
Date: 2022.02.10 17:08:41 -06'00' Date: \_\_\_\_\_

Title: Robb Ramos, Environmental Protection Specialist  
ATO Central Service Center, Operations Support Group, AJV-C25

Approved By: **CHRISTOPHER L SOUTHERLAND** Digitally signed by CHRISTOPHER L SOUTHERLAND  
Date: 2022.02.14 10:36:18 -06'00' Date: \_\_\_\_\_

Title: Christopher L. Southerland, Manager  
ATO Central Service Center, Operations Support Group, AJV-C2



# KSER, Freeman Municipal Airport Amended Procedures

Seymour, IN

## Legend

- Current Waypoints
- KSER RWY 5/23 and 14/32
- Points
- Proposed New Waypoints

