

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: STAR	Estimated Chart Date: 01/22/2026	APWS Task ID: A0EA72D4C6C2465D83B5019901E037B8	APWS Project ID: 8154610241134D19A5E95B68B8FB818D
Procedure: STAR JAKIE SEVEN (RNAV) COVINGTON KY KCVG		Enroute: YES	Specialist: Copeland, Guy		Agreement Number:
Airport ID: KCVG			Airport City: COVINGTON		State: KY
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			
Procedure Comments: CONTACT: ROBERT HAMILTON, AJV-A433, 405-954-4608 10/14/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/01/2025. 8260-17: REMOVED ALTITUDE RESTRICTION BETWEEN 16000 AND FL210 FROM TRANQ. 10/14/2025 QUALITY 14 CHECKED QUALITY 41 CHECKED					

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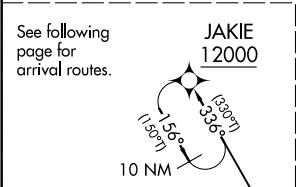
FIPC DME/DME FORM									
PROCEDURE: JAKIE (RNAV) SEVEN ARRIVAL				AIRPORT NAME: CINCINNATI/NORTHERN KENTUCKY		AIRPORT ID: KCVG		SPECIAL CONTROL NO: AG-09-318-25	
FAC ID: JAKIE7			CITY: COVINGTON			ST: KY		ORIG CHART DATE: 01/22/2026	
DFL TYPE: PROC/D		THIRD PARTY: ☐ YES		EST. TIME ON SITE: 1.0		REIMB. NUMBER:		PTS TASK ID: A0EA72D4C6C2465D83B5019901E037B8	
PREFLIGHT NOTES									
REVIEWER:						DATE:			
COMMENTS:						CHECK ONE:			
						☐ FLT CK REQ ☐ NFCR ☐ REJECT			
								YES	NO
						CPV COMPLETE?		X	
PROCEDURE RESULTS									
INSPECTION DATE: 11/04/2025		CREW #: VN497		N #: N92		INSTRUMENT PROCEDURE STATUS: ☒ SAT ☐ SAT W/CHANGES ☐ UNSAT		ARINC CODING: ☒ SAT ☐ SAT/GOLD ☐ UNSAT	
FLIGHT INSPECTOR SIGNATURE: craig larson @ 11/04/2025 16:48				PRINTED NAME: LARSON, CRAIG RUSSELL				NOTAM INITIATED? ☐ YES ☒ NO	
FLIGHT INSPECTOR REMARKS:									
DME/DME STATUS: ☐ SAT ☐ 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:	

JAKIE SEVEN ARRIVAL (RNAV) Transition Routes

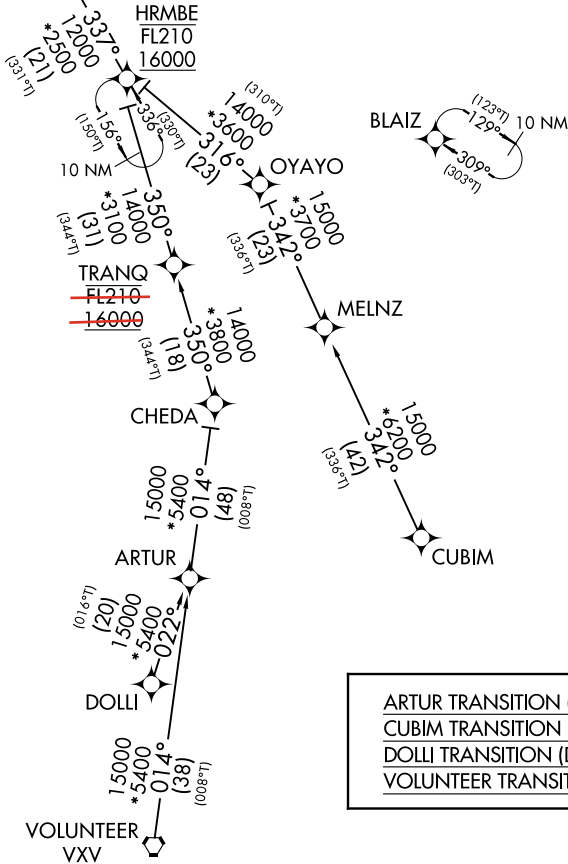
COVINGTON, KENTUCKY

CINCINNATI APP CON
119.7 254.25
D-ATIS
134.375

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



PROTOTYPE-
NOT FOR NAVIGATION



ARTUR TRANSITION (ARTUR.JAKIE7):
CUBIM TRANSITION (CUBIM.JAKIE7):
DOLLI TRANSITION (DOLLI.JAKIE7):
VOLUNTEER TRANSITION (VVX.JAKIE7):

(CONTINUED ON FOLLOWING PAGE)

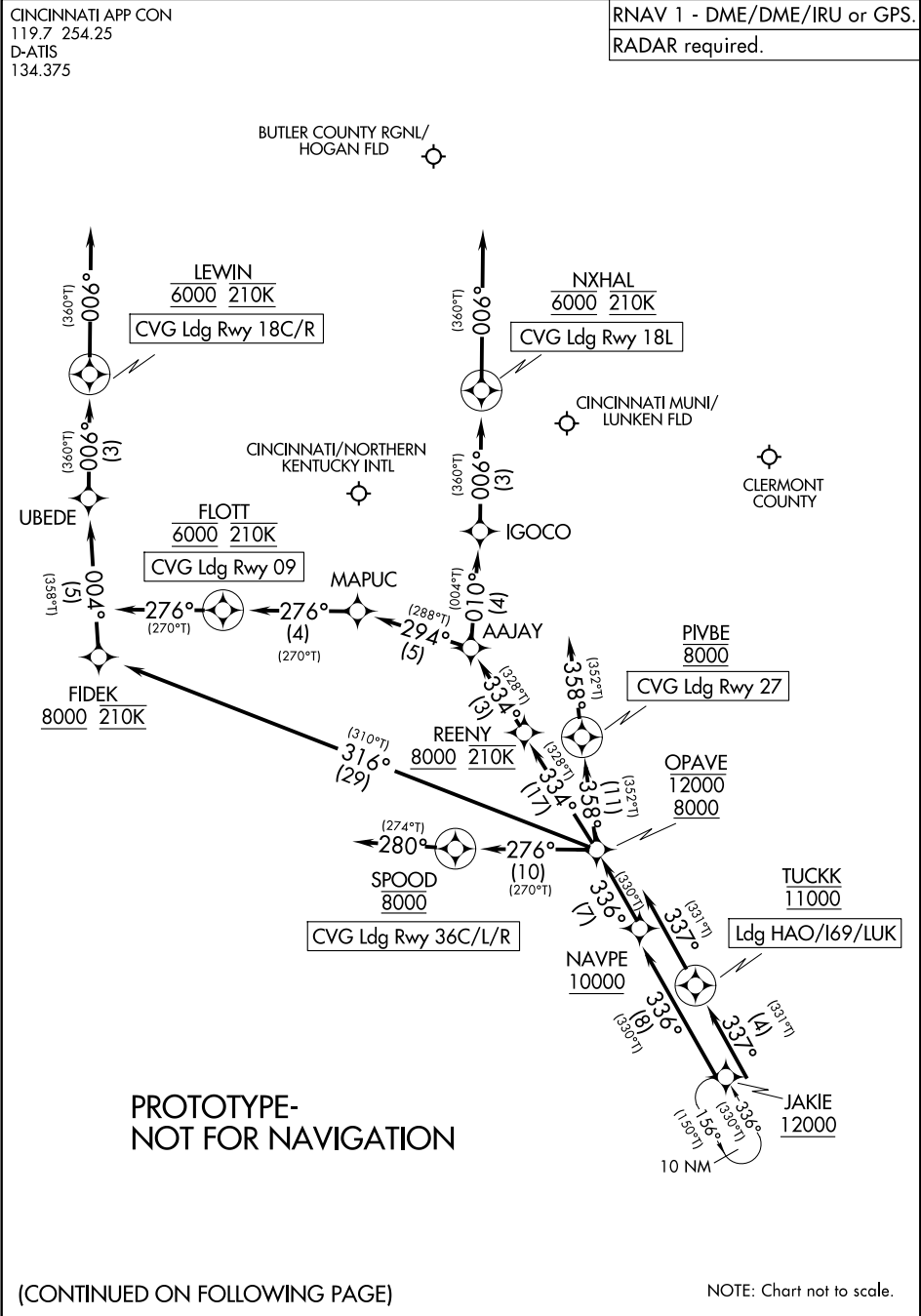
NOTE: Chart not to scale.

JAKIE SEVEN ARRIVAL (RNAV) Transition Routes

COVINGTON, KENTUCKY

JAKIE SEVEN ARRIVAL (RNAV) Arrival Routes

COVINGTON, KENTUCKY



JAKIE SEVEN ARRIVAL (RNAV) Arrival Routes

COVINGTON, KENTUCKY

ARRIVAL ROUTE DESCRIPTION

CVG: From JAKIE on track 336° to cross NAVPE at or above 10000, then on track 336° to cross OPAVE between 8000 and 12000.

LANDING CVG RUNWAY 9: From OPAVE on track 334° to cross REENY at or above 8000 and at 210K, then on track 334° to AAJAY, then on track 294° to MAPUC, then on track 276° to cross FLOTT at 6000 and at 210K, then on track 276°. Expect RADAR vectors to final approach course for ILS, GPS, or RNP RWY 9 approach.

LANDING CVG RUNWAY 18L: From OPAVE on track 334° to cross REENY at or above 8000 and at 210K, then on track 334° to AAJAY, then on track 010° to IGOCO, then on track 006° to cross NXHAL at 6000 and at 210K, then on track 006°. Expect RADAR vectors to final approach course for ILS, GPS, or RNP RWY 18L approach.

LANDING CVG RUNWAYS 18C/R: From OPAVE on track 316° to cross FIDEK at or above 8000 and at 210K, then on track 004° to UBEDE, then on track 006° to cross LEWIN at 6000 and at 210K, then on track 006°. Expect RADAR vectors to final approach course for ILS, GPS, or RNP RWY 18C/R approach.

LANDING CVG RUNWAY 27: From OPAVE on track 358° to cross PIVBE at 8000, then on track 358°. Expect RADAR vectors to final approach course for ILS, GPS, or RNP RWY 27 approach.

LANDING CVG RUNWAYS 36L/C/R: From OPAVE on track 276° to cross SPOOD at 8000, then on track 280°. Expect RADAR vectors to final approach course for ILS, GPS, or RNP RWY 36L/C/R approach.

LANDING I69/LUK/HAO: From JAKIE on track 337° to cross TUCKK at 11000, then on track 337°. Expect RADAR vectors to final approach course.

PROTOTYPE-NOT FOR NAVIGATION

(JAKIE.JAKIE6) 24137

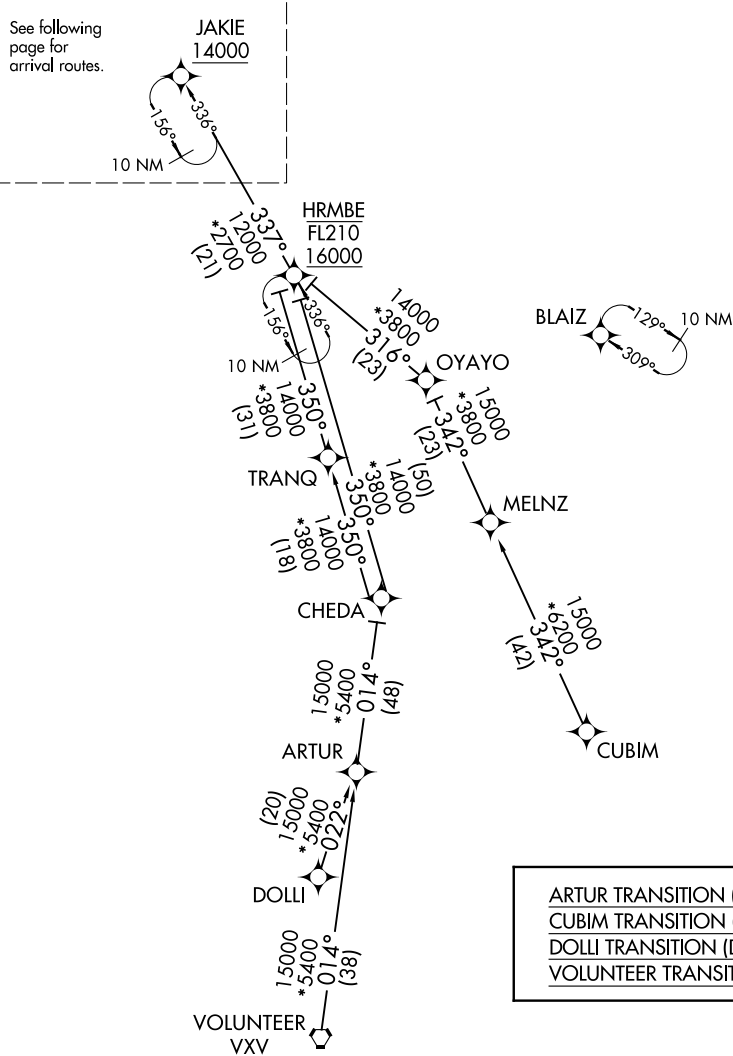
OLD

AL-655 (FAA)
CINCINNATI/NORTHERN KENTUCKY INTL (CVG)
COVINGTON, KENTUCKY

JAKIE SIX ARRIVAL (RNAV) Transition Routes

CINCINNATI APP CON
119.7 254.25
D-ATIS
134.375

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



ARTUR TRANSITION (ARTUR.JAKIE6):
CUBIM TRANSITION (CUBIM.JAKIE6):
DOLLI TRANSITION (DOLLI.JAKIE6):
VOLUNTEER TRANSITION (VXXV.JAKIE6):

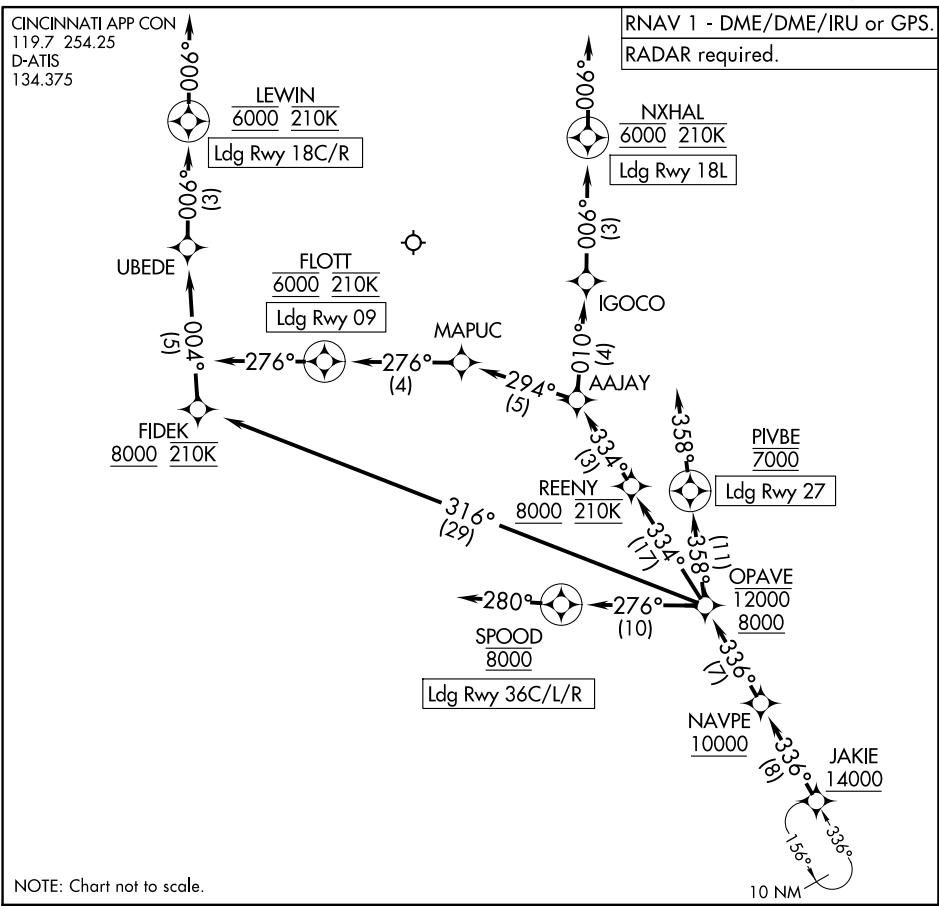
NOTE: Chart not to scale. (CONTINUED ON FOLLOWING PAGE)

SE-1, 12 JUN 2025 to 10 JUL 2025

SE-1, 12 JUN 2025 to 10 JUL 2025

JAKIE SIX ARRIVAL (RNAV) Arrival Routes

COVINGTON, KENTUCKY



ARRIVAL ROUTE DESCRIPTION

From JAKIE on track 336° to cross NAVPE at or above 10000, then on track 336° to cross OPAVE between 8000 and 12000.

LANDING RUNWAY 9: From OPAVE on track 334° to cross REENY at or above 8000 and at 210K, then on track 334° to AAJAY, then on track 294° to MAPUC, then on track 276° to cross FLOTT at 6000 and at 210K, then on track 276°. Expect RADAR vectors to final approach course.

LANDING RUNWAYS 18C/R: From OPAVE on track 316° to cross FIDEK at or above 8000 and at 210K, then on track 004° to UBEDE, then on track 006° to cross LEWIN at 6000 and at 210K, then on track 006°. Expect RADAR vectors to final approach course.

LANDING RUNWAY 18L: From OPAVE on track 334° to cross REENY at or above 8000 and at 210K, then on track 334° to AAJAY, then on track 010° to IGOCO, then on track 006° to cross NXHAL at 6000 and at 210K, then on track 006°. Expect RADAR vectors to final approach course.

LANDING RUNWAY 27: From OPAVE on track 358° to cross PIVBE at 7000, then on track 358°. Expect RADAR vectors to final approach course.

LANDING RUNWAYS 36L/C/R: From OPAVE on track 276° to cross SPOOD at 8000, then on track 280°. Expect RADAR vectors to final approach course.



Federal Aviation Administration

Memorandum

Date: December 6, 2023
To: Tom Lattimer, Airspace Manager CSA PBN Team
From: Jeff Chester, TCID Airspace & Procedures Support Manager
Prepared by: Robert Ellis, Senior ATC Specialist, NAVTAC Support
Subject: Letter of Approval Request JAKIE STAR, KCVG

KCVG JAKIE Standard Terminal Arrival Route (STAR): JAKIE to NAVPE

Currently, FAAO 8260.3E, para 2-2-8a (1), the maximum permissible descent gradient above 10,000ft MSL and above is 330 ft/nm (approximately 3.11 degrees). JAKIE altitude restriction of at or above 14,000ft MSL and NAVPE altitude restriction of at or above 10,000ft MSL; HRMBE block altitude restriction of 16000-FL210 and JAKIE altitude restriction of at or above 14000. The descent gradients (484.84 ft/NM) from JAKIE to NAVPE and HRMBE to JAKIE (333.65 ft/NM) are greater than the permissible allowed. Flight Standards approval is required.

The JAKIE STAR serves Cincinnati/Northern Kentucky International Airport. The descent gradient of 484.84 ft/NM is calculated from an altitude of 14,000ft MSL to 10,000ft MSL, over 8.25NM.

However, the altitude restriction at NAVPE is an at or above restriction and the altitude restriction at JAKIE is an at or above restriction. The descent gradient over multiple fixes is calculated on the following route section:

HRMBE (20.98NM) JAKIE (8.25NM) NAVPE (6.74NM) OPAVE (11.25NM) PIVBE
= 47.22NM

HRMBE has an altitude restriction of 16,000ft MSL to FL210. PIVBE has an altitude restriction 7,000ft MSL. A descent of 14,000ft is the worst case. This results in a 296.48ft/NM descent gradient.

The at or above and block altitude restrictions, utilized on JAKIE, OPAVE, and HRMBE respectively; are for ATC operational requirements. Industry simulation data indicates the procedure can be easily managed without increased energy management actions by the flight crew.

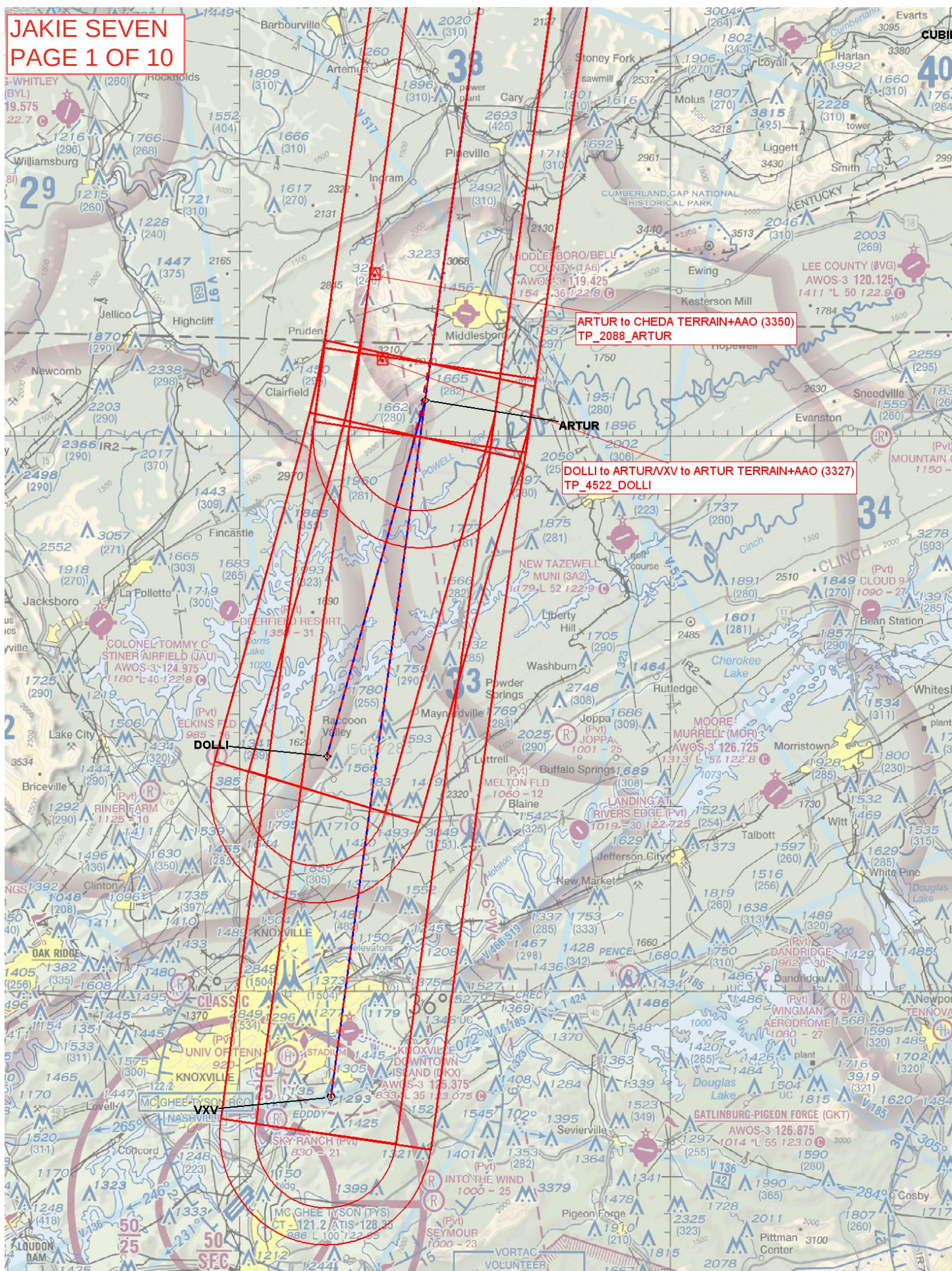
INFO ONLY

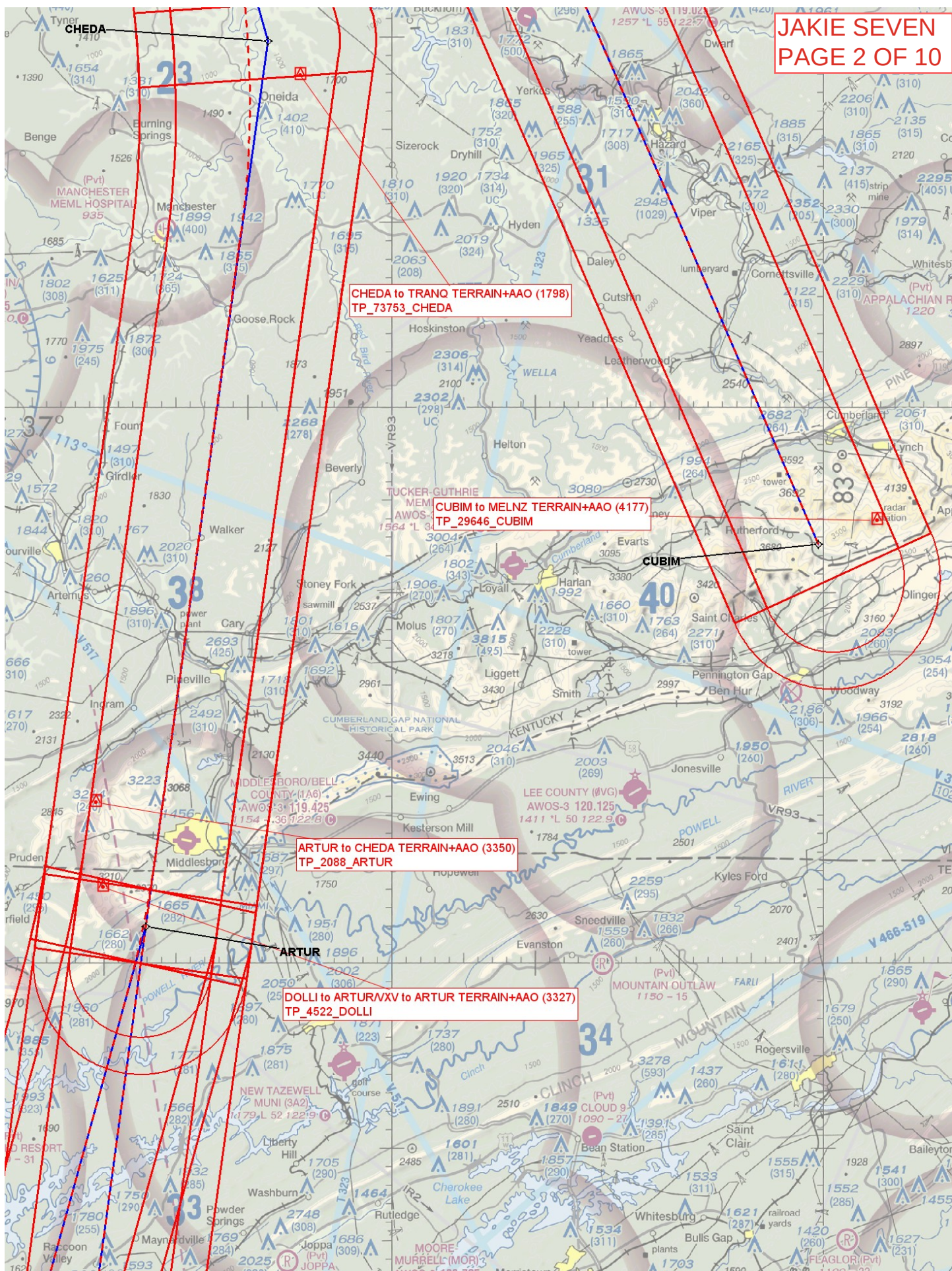
Therefore, ZID is requesting a Letter of Approval to utilize the at or above 14,000ft MSL restriction at JAKIE and the at or above 10,000ft MSL restriction at NAVPE resulting in a descent gradient of 484.84 ft/NM.

Sincerely,

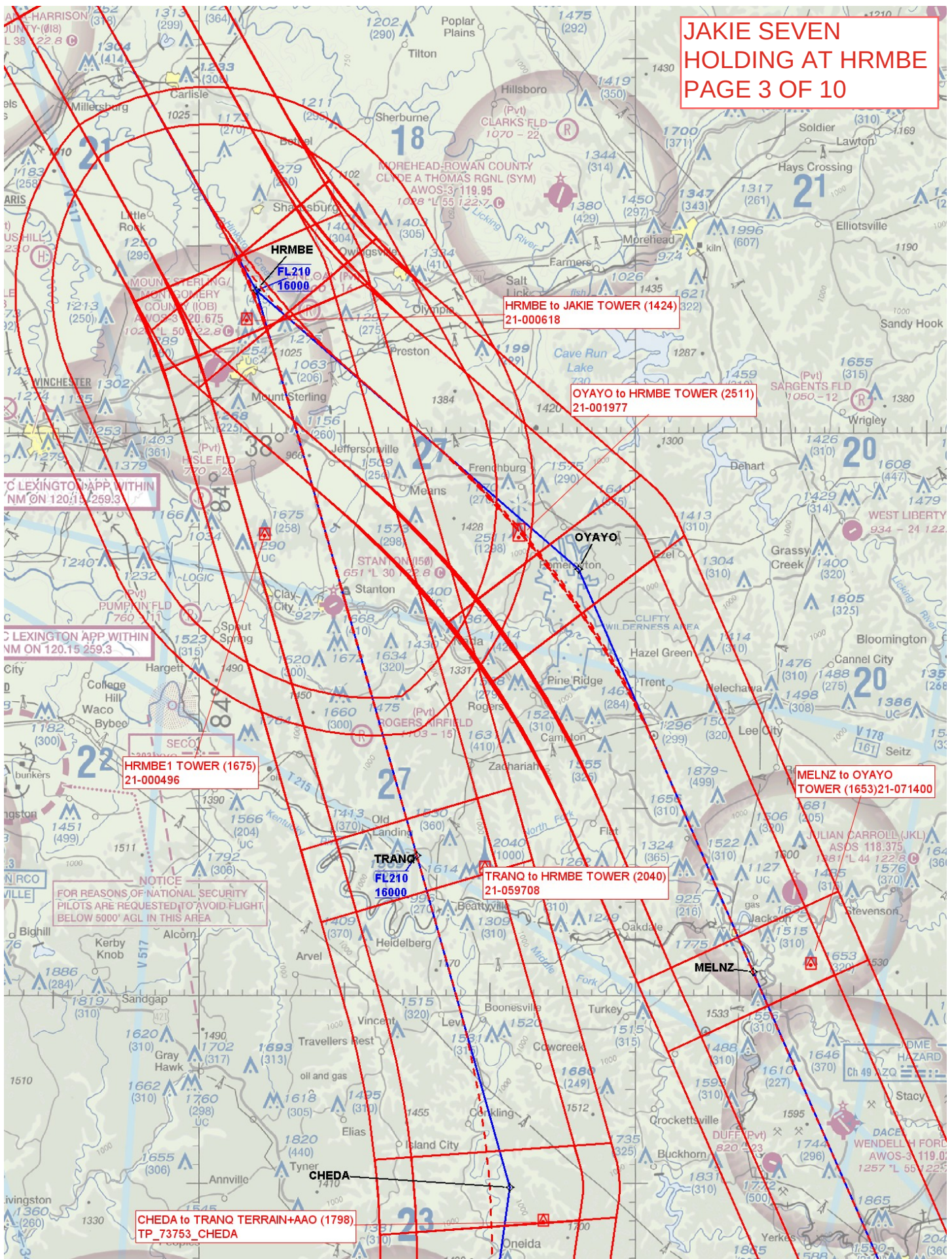
JEFFREY W
CHESTER

Digitally signed by
JEFFREY W CHESTER
Date: 2023.12.06
12:05:59 -05'00'

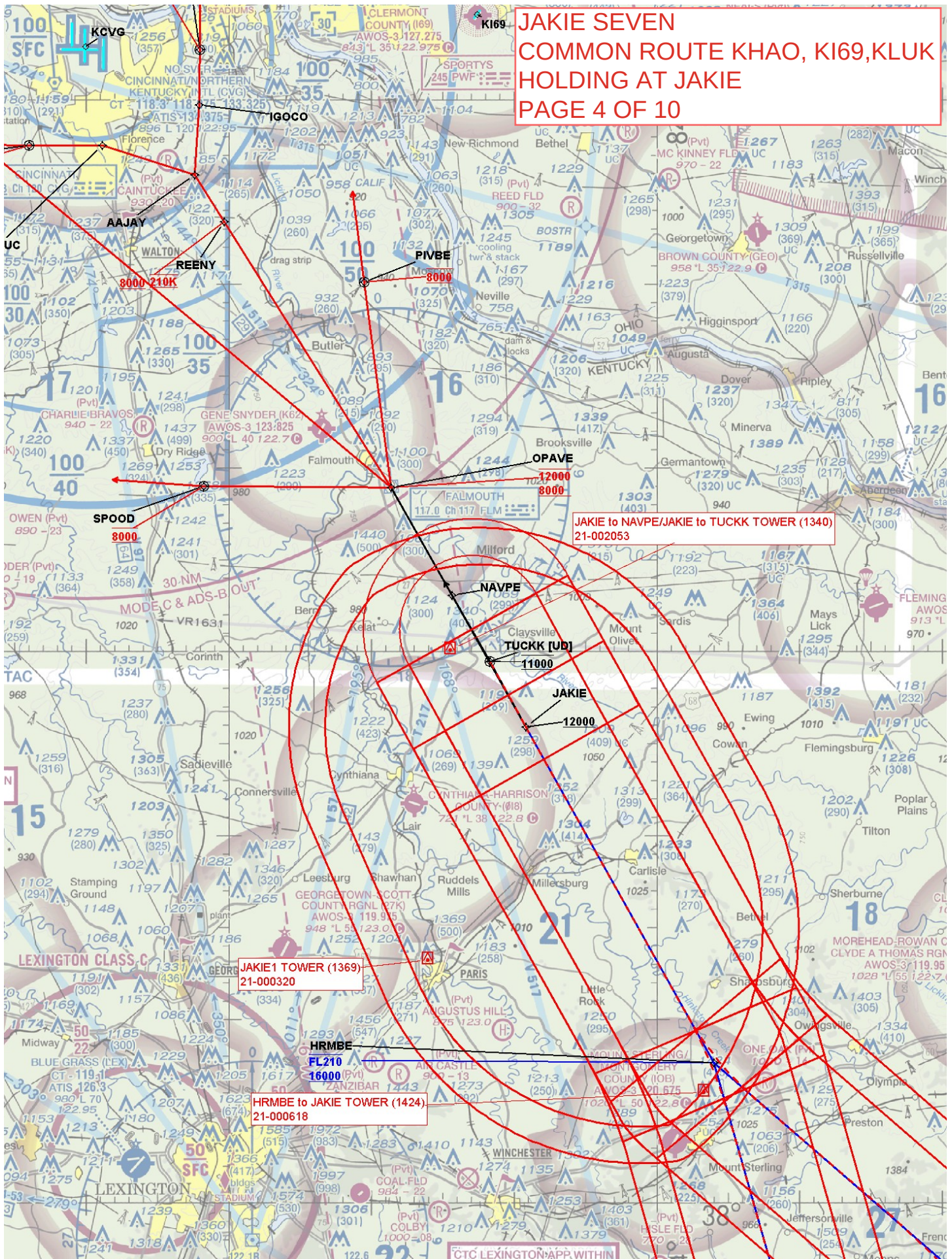




JAKIE SEVEN
HOLDING AT HRMBE
PAGE 3 OF 10



JAKIE SEVEN
COMMON ROUTE KHAO, KI69,KLUK
HOLDING AT JAKIE
PAGE 4 OF 10



[illegible]

AAJAY to IGOCO/REENY to AAJAY TOWER (1221)
21-091186

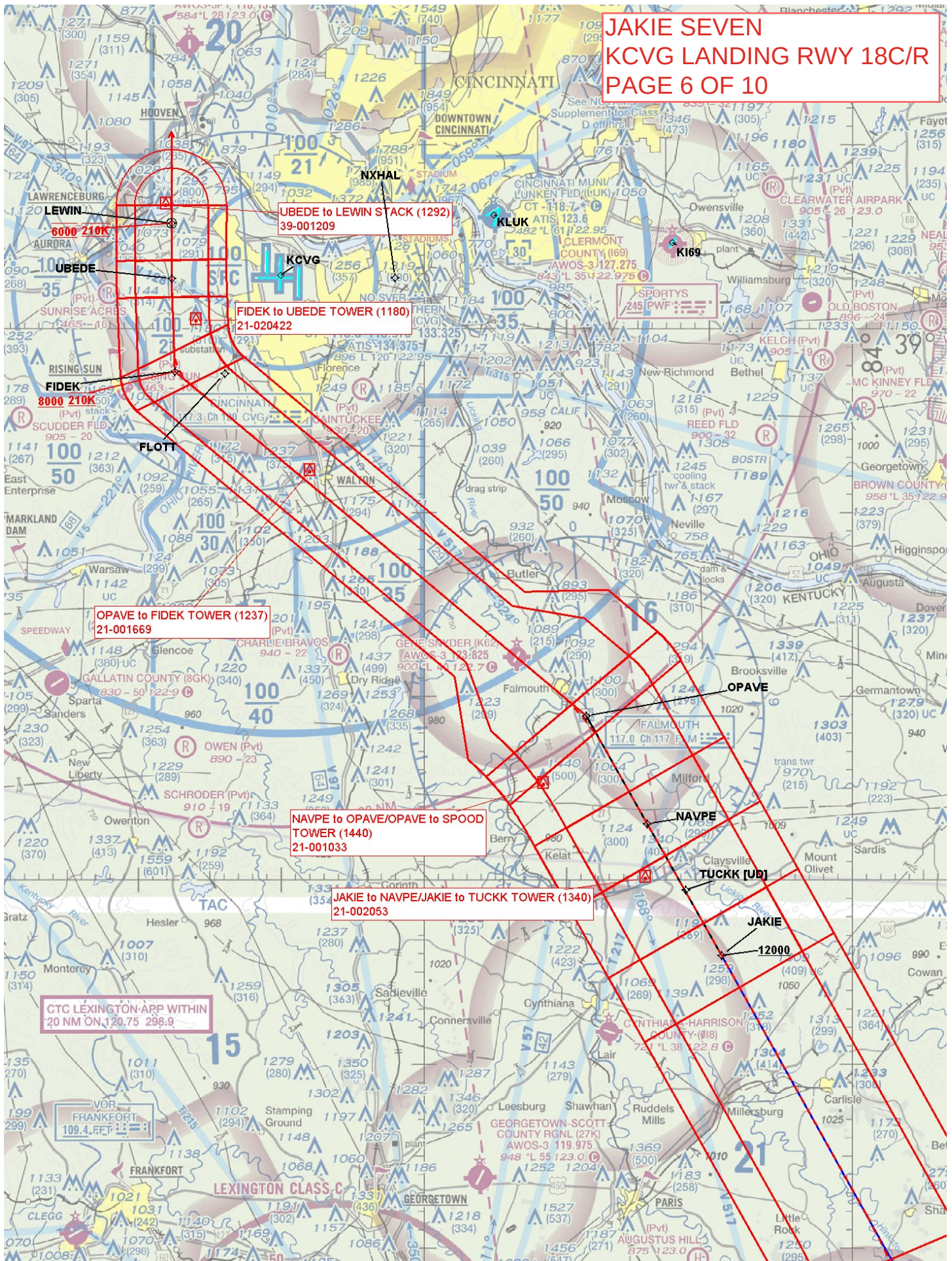
NAVPE to OPAVE/OPAVE to SPOOD
TOWER (1440)
21-001033

JAKIE to NAVPE/JAKIE to TUCKK TOWER (1340)
21-002053

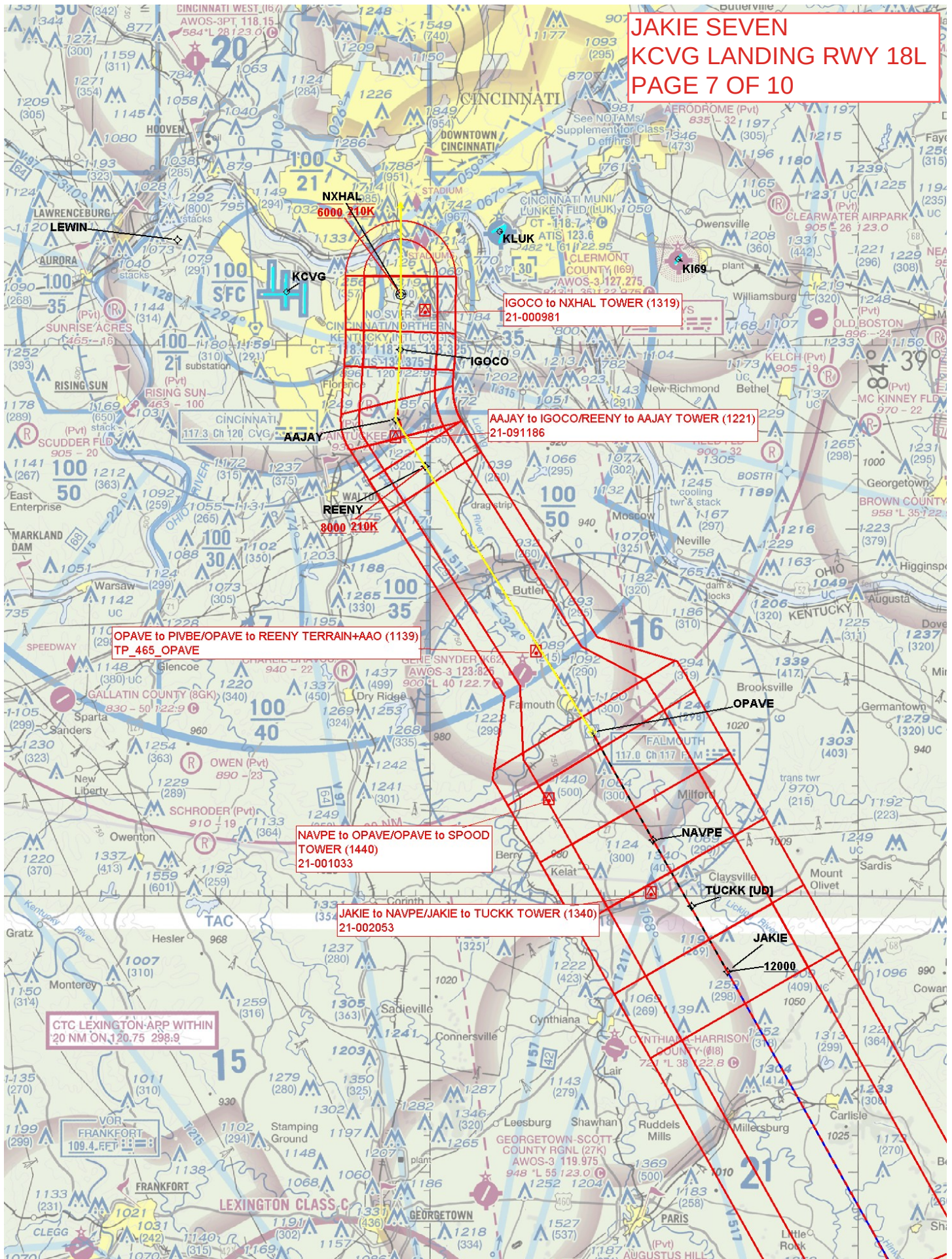
CTC LEXINGTON APP WITHIN
20 NM ON 120.75 298.9

VOR
FRANKFORT
109.4 FET :: ::

JAKIE SEVEN
KCVG LANDING RWY 18C/R
PAGE 6 OF 10



JAKIE SEVEN
KCVG LANDING RWY 18L
PAGE 7 OF 10



JAKIE SEVEN
KCVG LANDING RWY 27
PAGE 8 OF 10

OPAVE to PIVE/OPAVE to REENY TERRAIN+AAO (1139)
 TP_465_OPAVE

NAVPE to OPAVE/OPAVE to SPOOD
 TOWER (1440)
 21-001033

JAKIE to NAVPE/JAKIE to TUCKK TOWER (1340)
 21-002053

CTC LEXINGTON-APP WITHIN
 20 NM ON 120.75 298.9

VOR
FRANKFORT
109.4.FFT :: = ::

LEXINGTON CLASS C

JAKIE SEVEN
KCVG LANDING RWY 36L/C/R
PAGE 9 OF 10

CTC LEXINGTON APP WITHIN 20 NM ON 120.75 298.9

NAVPE to OPAVE/OPAVE to SPOOD TOWER (1440) 21-001033

JAKIE to NAVPE/JAKIE to TUCKK TOWER (1340) 21-002053

12000

JAKIE SEVEN
STAND ALONE HOLDING BLAIZ
PAGE 10 OF 10

BLAIZ1 TERRAIN+AAO (1421)
TP_T15P267129