

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: STAR	Estimated Chart Date: 04/17/2025	APWS Task ID: 64A5EAFDADDA45769A04414F43F0ED35	APWS Project ID: 13C696905CAF4973834291403C8A2FC7
Procedure: AAVON (RNAV) ONE ARRIVAL		Enroute: YES	Specialist: Campbell, Richard		Agreement Number:
Airport ID: KEGE			Airport City: EAGLE		State: CO
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			
<div>Procedure Comments:</div> <div>REASON FOR PROJECT: TRAFFIC VOLUME AND COMPLEXITY HAVE INCREASED INTO KEGE, NECESSITATING STANDARDIZED ARRIVAL ROUTES TO BE MADE AVAILABLE INTO THE AIRPORT/S.</div> <div>1 (EA) WAIVER: RSO141: THE SPEED RESTRICTION ASSIGNED TO FIX LAAND (230) IS LESS THAN THE MINIMUM AIRSPEED RESTRICTION FOR THE FIX (250).</div> <div>ACTIVE AIRPORT DATA USED - KEGE 08/08/2024, KHDN 12/07/2017 AND KRIL 06/15/2023</div> <div>CONTACT: ALLAN WILL, TEAM 2 SUBTEAM-C MANAGER, 405.954.6103</div> <div>02/05/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 10/05/24.</div> <div>8260-17.1:</div> <div>1. TRANSITION ROUTES: CHANGED ALL MOCAS TO 14400.</div> <div>2. ADDITIONAL FLIGHT DATA: CHANGED MAGVAR FROM 09E/2015 TO 09E/2020.</div> <div>QUALITY 35 CHECKED</div> <div>QUALITY 33 CHECKED</div>					

FIPC DME/DME FORM								
PROCEDURE: STAR AAVON (RNAV) ONE ORIG EAGLE, CO KEGE			AIRPORT NAME: EAGLE COUNTY RGNL		AIRPORT ID: KEGE	SPECIAL CONTROL NO: SG-12-218-24		
FAC ID: AAVON1		CITY: EAGLE			ST: CO	ORIG CHART DATE: 04/17/2025		
DFL TYPE: PROC/D	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 0.5	REIMB. NUMBER:		PTS TASK ID: 64A5EAFDADDA45769A04414F43F0ED35			
PREFLIGHT NOTES								
REVIEWER: joel p murphy					DATE: 02/04/2025			
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: 02/04/2025		CREW #: VN451	N #: N87	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: joel p murphy @ 02/04/2025 18:00			PRINTED NAME: MURPHY, JOEL PATRICK			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
FLIGHT INSPECTOR REMARKS: Procedure Satisfactory for GNSS operations, DME/ DME awaiting AFS/ WAJR approval.								
DME/DME STATUS: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> UNSAT		SPECIALIST SIGNATURE: jeanette ctr roller @ 02/10/2025 15:08			PRINTED NAME: Jeanette Roller			
SPECIALIST REMARKS: DME/DME received as modeled.								
IN-FLIGHT OBSTACLE REPORT								
OBSTRUCTION ID #:	COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:	

FIPC DME/DME FORM							
PROCEDURE: STAR AAVON (RNAV) ONE ORIG EAGLE, CO KEGE			AIRPORT NAME: EAGLE COUNTY RGNL		AIRPORT ID: KEGE	SPECIAL CONTROL NO: SG-12-218-24	
FAC ID: AAVON1		CITY: EAGLE			ST: CO	ORIG CHART DATE: 04/17/2025	
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PREFLIGHT NOTES							
REVIEWER: joel p murphy					DATE: 02/04/2025		
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: 02/04/2025		CREW #: VN451	N #: N87	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	
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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:

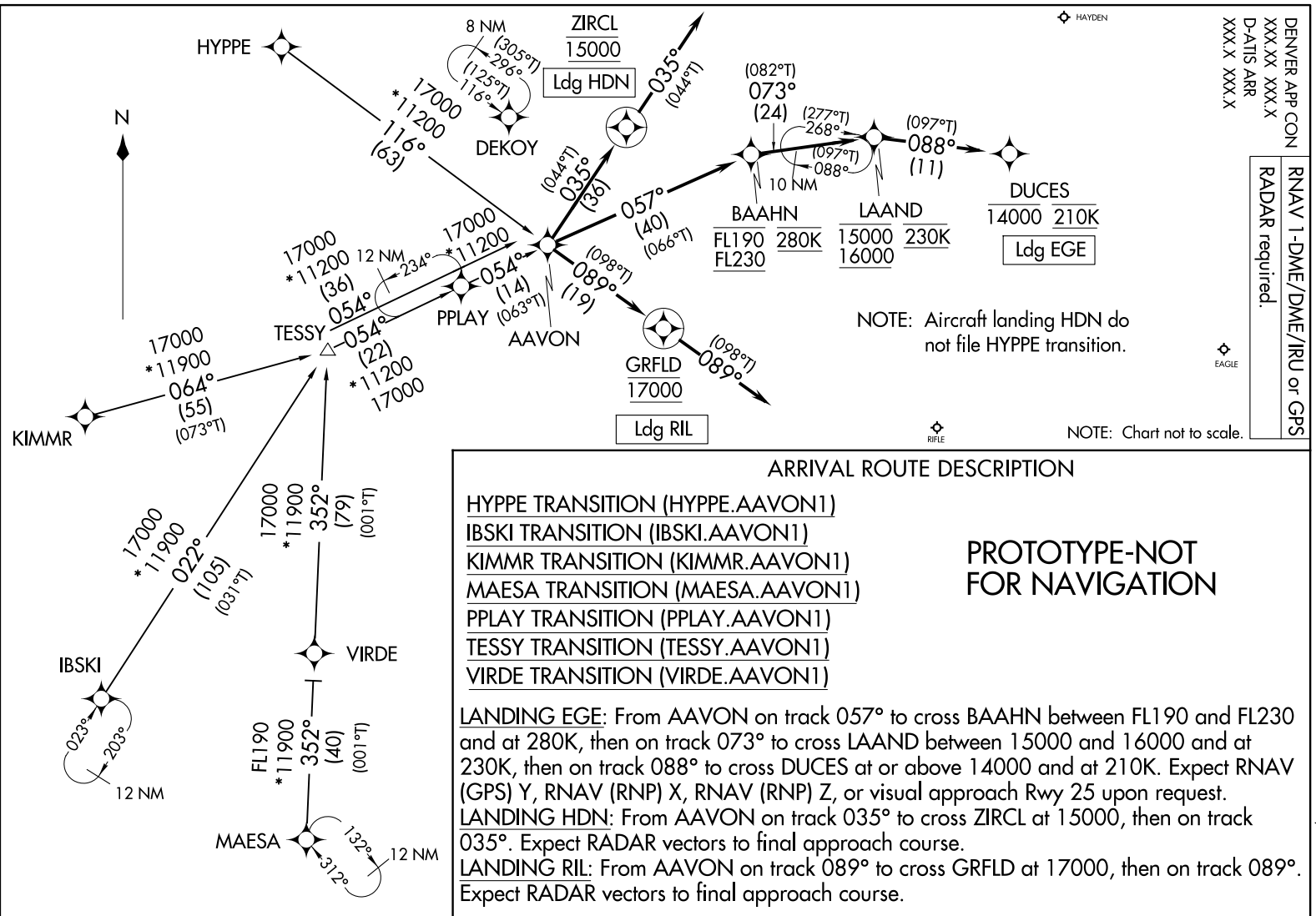
(AAVON.AAVON1) FIG AAVON ONE ARRIVAL (RNAV)

AL-6403 (FAA)

EAGLE COUNTY RGNL (EGE)
EAGLE, COLORADO

DENVER APP CON
XXX.XX XXX.X
D-ATIS ARR
XXX.X XXX.X

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



AUTOMATED AL-6403 AAVON ARRIVAL

SW-1
11-6-24
COMPILED: JUN
REVIEWER:
DBL CHKR:
EFF: FIG

AAVON ONE ARRIVAL (RNAV)
(AAVON.AAVON1) FIG

EAGLE, COLORADO
EAGLE COUNTY RGNL (EGE)

1. FLIGHT PROCEDURE IDENTIFICATION:

EAGLE COUNTY RGNL (EGE)
EAGLE, CO
RNAV STAR AAVON ONE ARRIVAL

2. WAIVER REQUIRED AND APPLICABLE STANDARD:

8260.58 PARA 1-2-5 c (2), Table 1-2-2 Minimum Speed of 250 knots (kts) above 10000 feet.
Airspeed restriction established for ATC operation purpose and accommodate ATC request.

3. REASON FOR WAIVER (JUSTIFICATION FOR NONSTANDARD TREATMENT):

For the purpose of separation, ATC frequently assigns speed restrictions of 230 kts and 210 kts respectively at 16000, 15000 and 14000 ft to users.

(AT 230 kts between 15000 and 16000 ft at LAAND, AT 210kts at or above 14000ft at DUCES). This RNAV STAR is designed to also serve arrivals to Rifle Garfield County (KRIL) and Yampa Valley (KHDN).

4. EQUIVALENT LEVEL OF SAFETY PROVIDED:

The operators who attended the working group indicated that the aircraft they normally utilize for these procedures are capable of operating at these airspeeds, at these altitudes, without experiencing operational issues.

5. ALTERNATIVE ACTIONS DEEMED NOT FEASIBLE:

No alternative action feasible due to high surrounding terrains prohibiting lowering altitude below 10000ft. A need for slower airspeeds is required when entering the terminal environment in order for ATC to safely sequence aircraft for arrival to KEGE, KRIL and KHDN. ATC determined that these waypoints required speed reduction to account for strong tailwinds experiences from the west making the sequencing with the heavy volume of traffic very challenging.

6. COORDINATION WITH USER ORGANIZATIONS (SPECIFY):

Flight Standards

7. SUBMITTED BY:

DATE	OFFICE IDENTIFICATION	TITLE
	AJV-A423	MGR

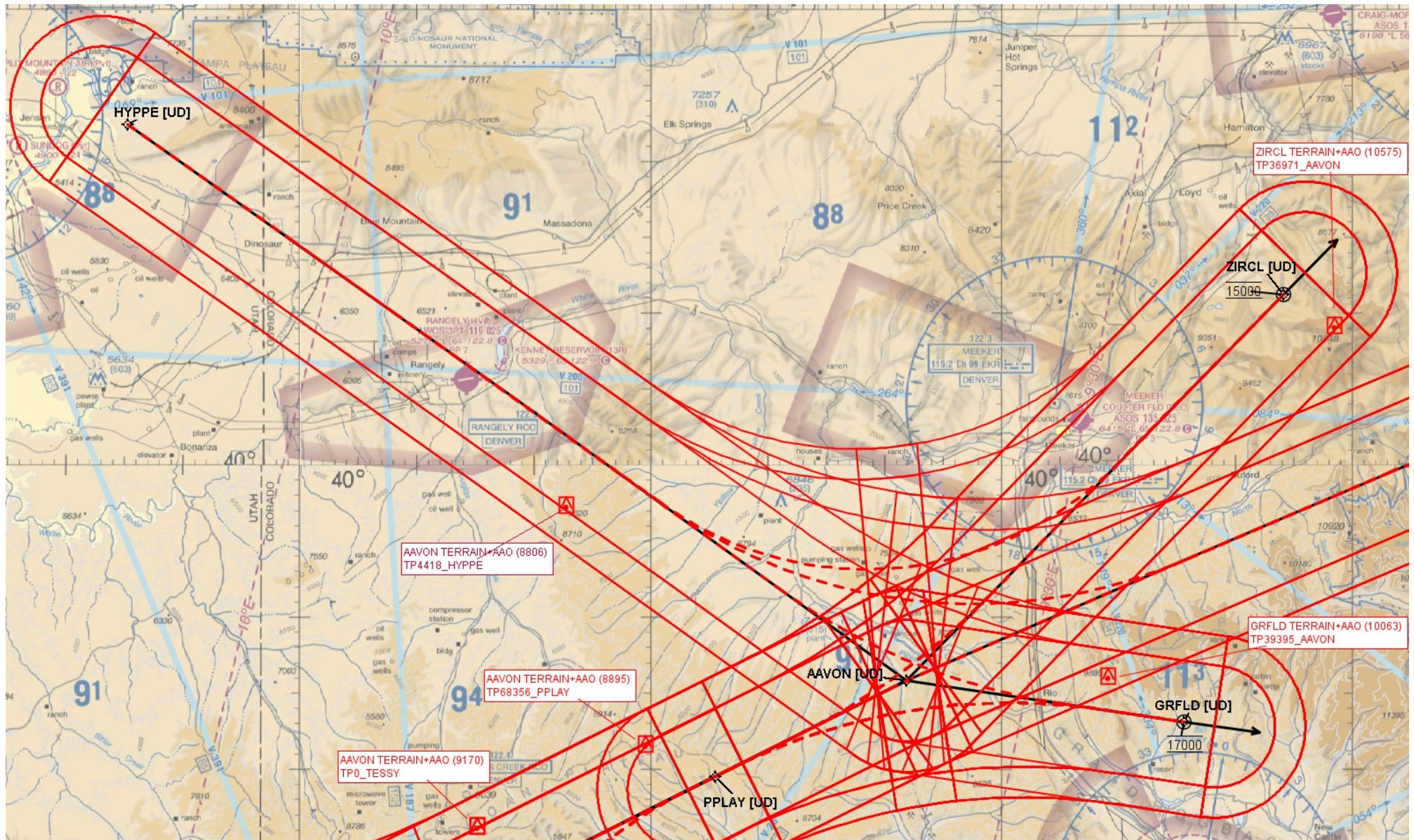
SIGNATURE
Digitally signed by
ALLAN WILL
Feb 10, 2025

8. AFS ACTIONS:

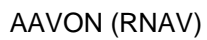
☐ APPROVED ☐ DISAPPROVED ☐ NOT REQUIRED

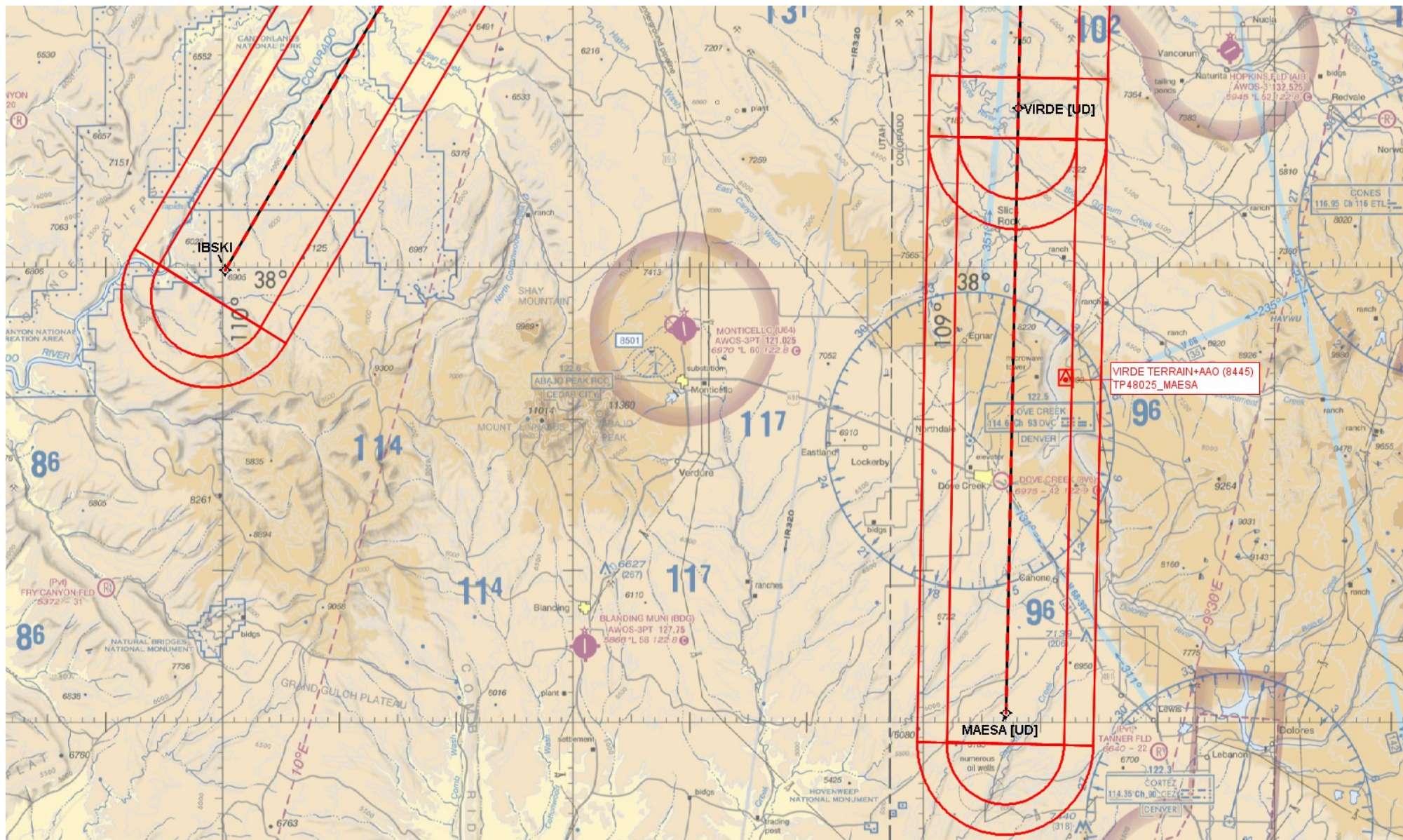
COMMENTS:

DATE	ROUTING SYMBOL	SIGNATURE
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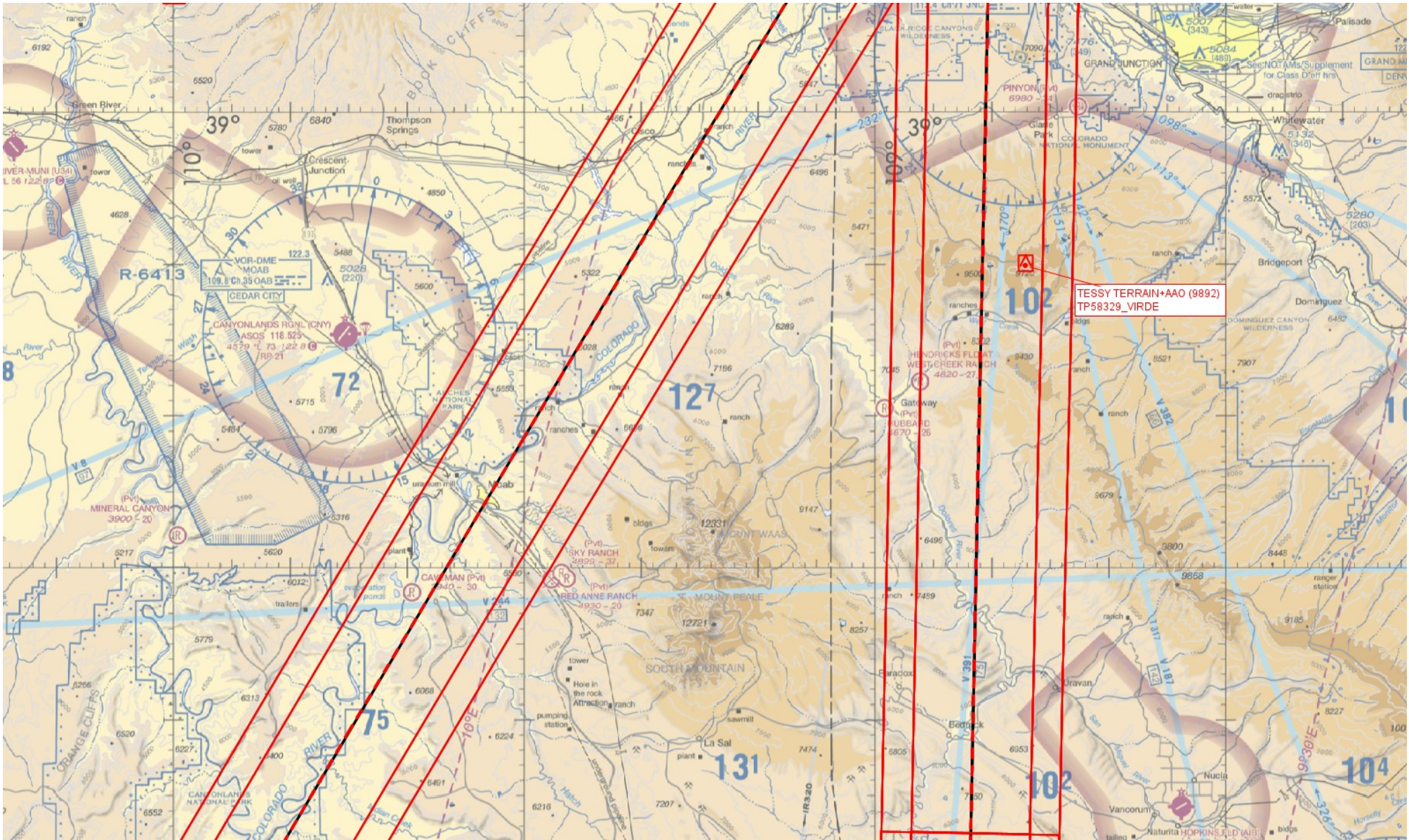


AAVON (RNAV)

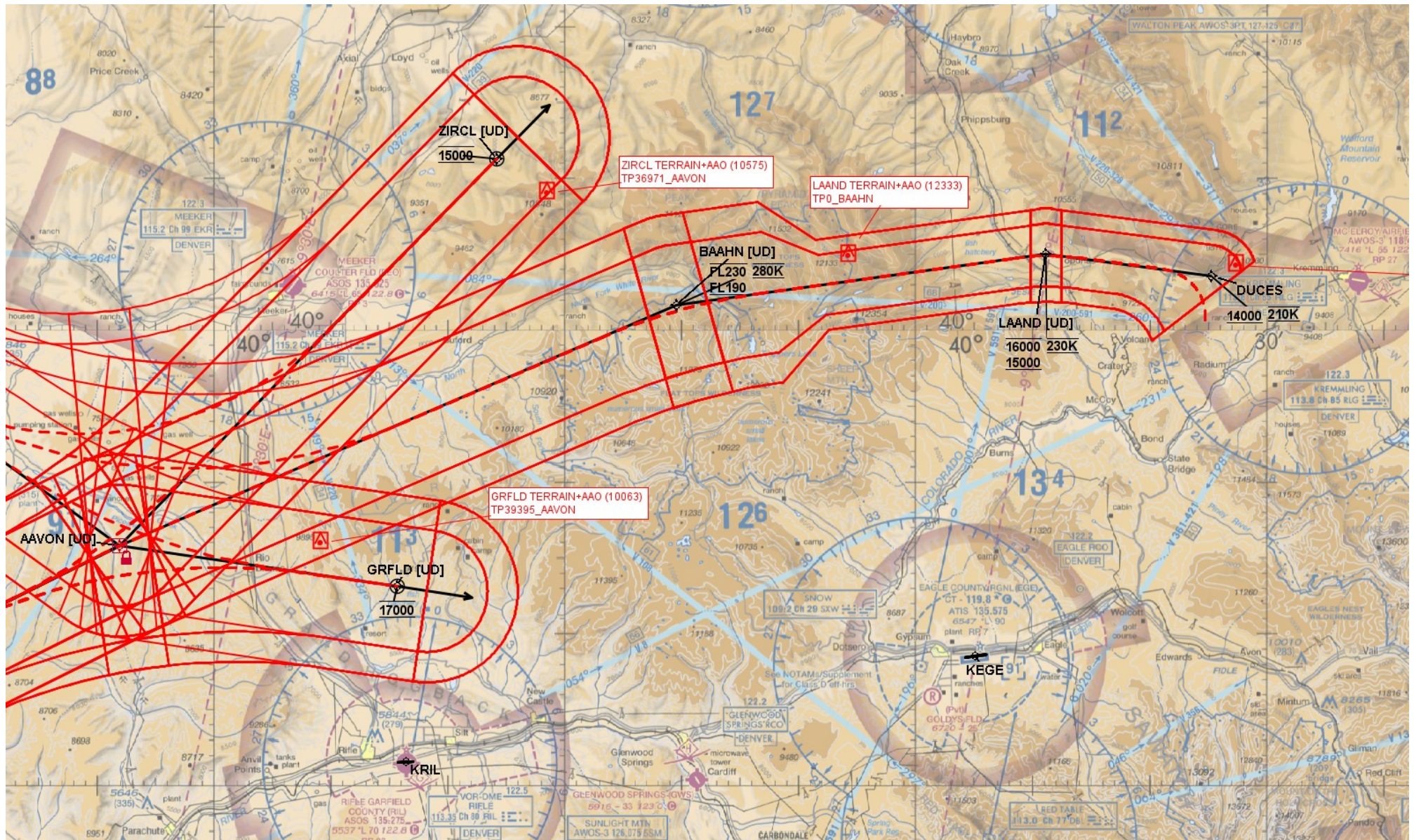




AAVON (RNAV)

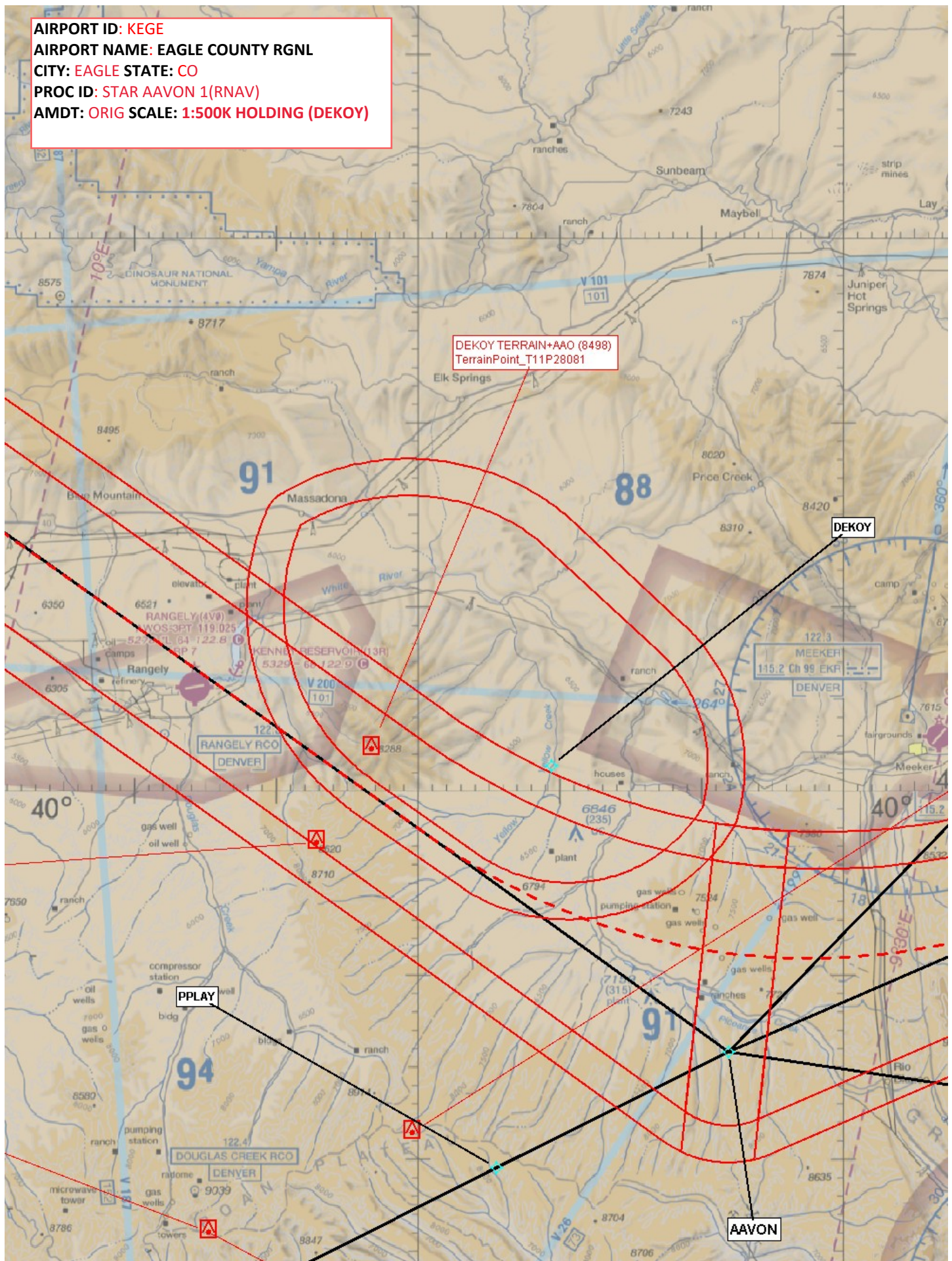


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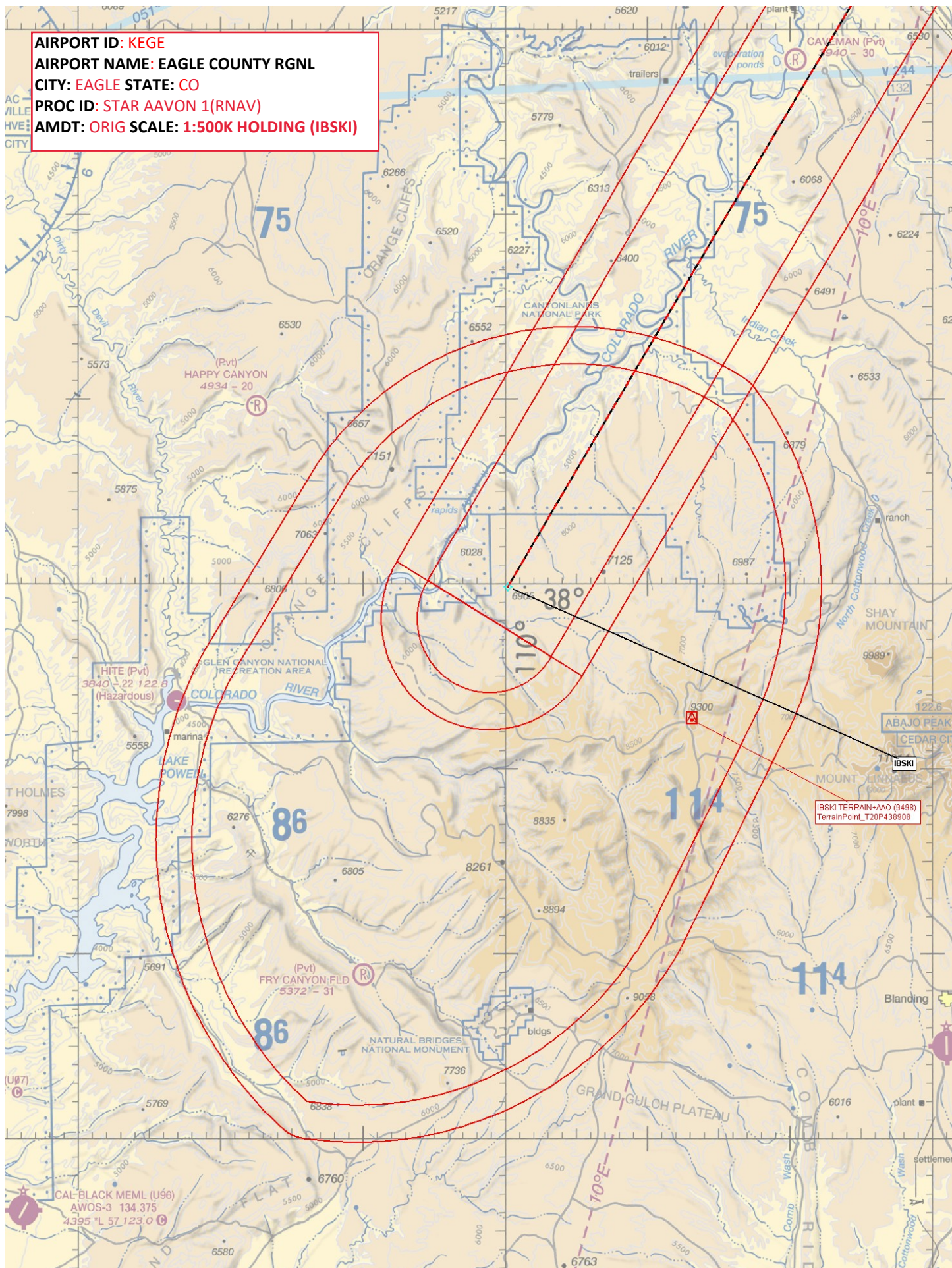


AAVON (RNAV)

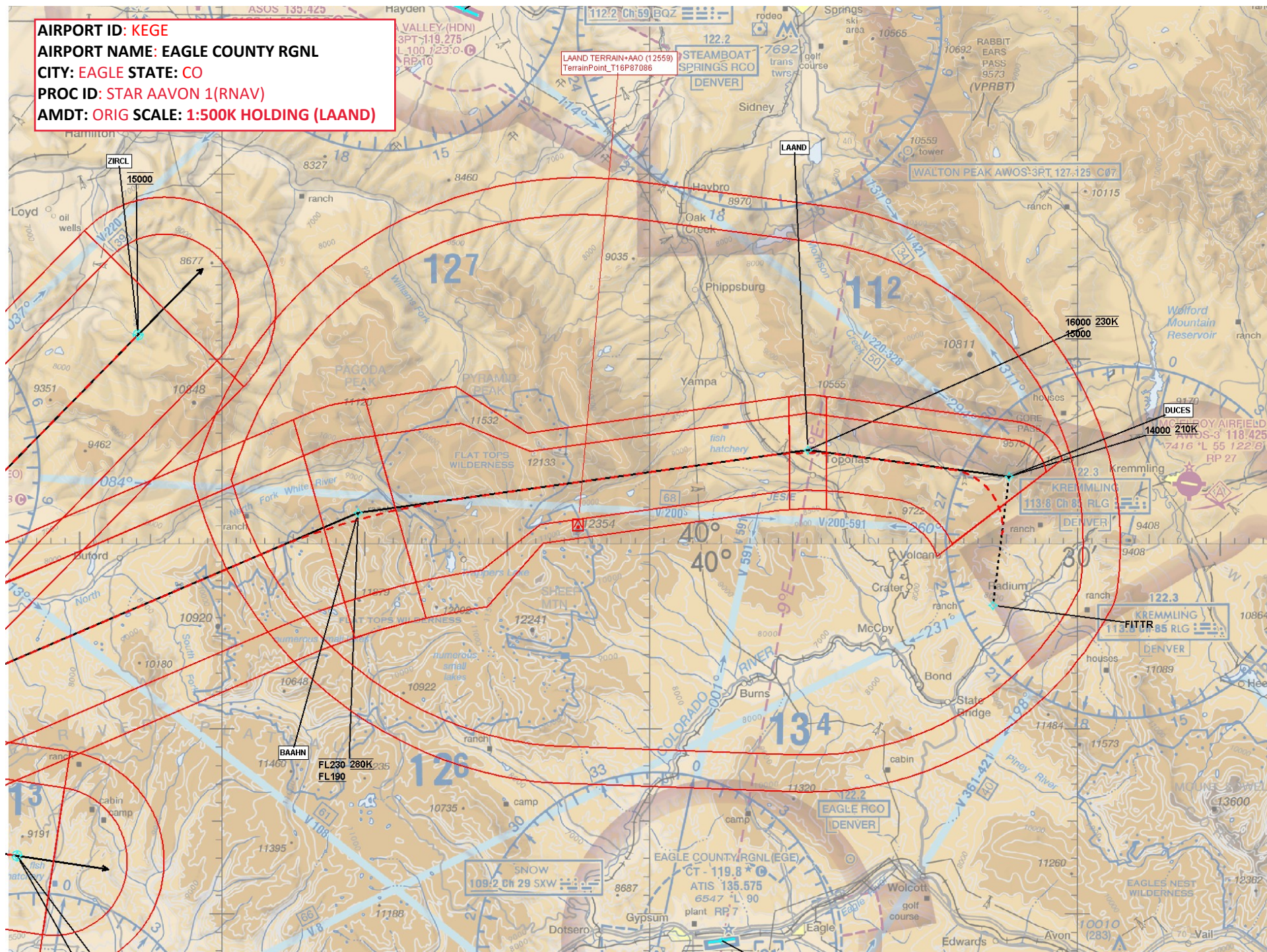
AIRPORT ID: **KEGE**
AIRPORT NAME: **EAGLE COUNTY RGNL**
CITY: **EAGLE** STATE: **CO**
PROC ID: **STAR AAVON 1(RNAV)**
AMD: **ORIG SCALE: 1:500K HOLDING (DEKOY)**



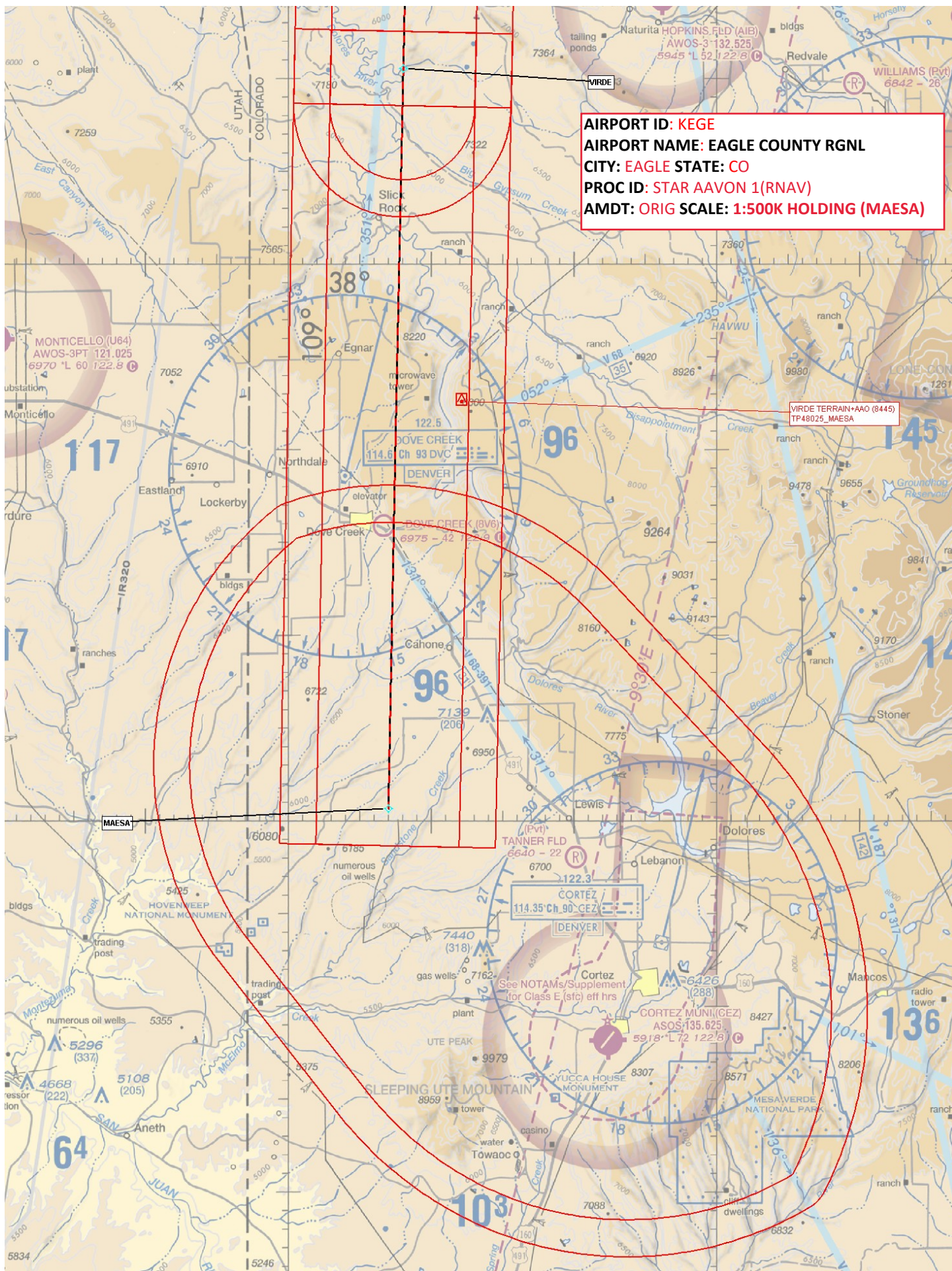
AIRPORT ID: KEGE
AIRPORT NAME: EAGLE COUNTY RGNL
CITY: EAGLE STATE: CO
PROC ID: STAR AAVON 1(RNAV)
AMDT: ORIG SCALE: 1:500K HOLDING (IBSKI)



AIRPORT ID: KEGE
AIRPORT NAME: EAGLE COUNTY RGNL
CITY: EAGLE STATE: CO
PROC ID: STAR AAVON 1(RNAV)
AMDT: ORIG SCALE: 1:500K HOLDING (LAAND)



AIRPORT ID: KEGE
AIRPORT NAME: EAGLE COUNTY RGNL
CITY: EAGLE STATE: CO
PROC ID: STAR AAVON 1(RNAV)
AMDT: ORIG SCALE: 1:500K HOLDING (MAESA)



AIRPORT ID: KEGE
AIRPORT NAME: EAGLE COUNTY RGNL
CITY: EAGLE STATE: CO
PROC ID: STAR AAVON 1(RNAV)
AMDT: ORIG SCALE: 1:500K HOLDING (PPLAY)

