Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 06/12/2025	APWS Task ID: 8806B576A22146BB9D5F415071B3F2CF	APWS Project ID: 5A4694DC546C4DA3B95E909E46CAFEE5
Procedure: RNAV (GPS) RWY 17 AMDT 1A		Enroute: NO	Specialist: Slane, Cory		Agreement Number:
Airport ID: KMTJ			Airport City: MONTROSE		State: CO
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			

Procedure Comments:
ACTIVE AIRNAV DATA USED.

PROCEDURE MINIMUM CHANGES.
CLEARS NOTAM FDC4/9190.
FEEDER ROUTE ALTITUDE CHANGES.
APPROVAL LETTER INITIATED TO USE PPV FOR LPV FINAL.

POC: ERIC SUSKI, AJV-A33, 405-954-7331

4/9/2025 THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/23/2024.
1. TERMINAL ROUTES: UPDATED IAF SEGMENT FROM PAGRE TO KAZJU ALTITUDE FROM "9000" TO "9400."
2. TERMINAL ROUTES: UPDATED IAF SEGMENT FROM KAZJU TO BRUUK ALTITUDE FROM "9000" TO "9400."
3. TERMINAL ROUTES: UPDATED IAF SEGMENT FROM GEJYU TO BRUUK ALTITUDE FROM "9000" TO "9400."

Data as of: 04/09/2025 12:54:12 CDT

FIPC BASIC FORM

PROCEDURE:	AIRPORT NAME:	AIRPORT ID:	SPECIAL CONTROL NO:
RNAV (GPS) RWY 17 AMDT 1A	MONTROSE RGNL	KMTJ	OG-03-223-25

FAC ID: KMTJ17.01	CITY: MONTROSE	ST: CO	ORIG CHART DATE: 06/12/2025

DFL TYPE:	THIRD PARTY:	EST. TIME ON SITE:	REIMB. NUMBER:	PTS TASK ID:
PROC/S	☐ YES	0.4		8806B576A22146BB9D5F415071B3F2CF

PREFLIGHT NOTES

REVIEWER:	DATE:
COMMENTS:	CHECK ONE: ☐ FLT CK REQ ☐ NFCR ☐ REJECT

	YES	NO
CPV COMPLETE?	X	

PROCEDURE RESULTS

INSPECTION DATE:	CREW #:	N #:	INSTRUMENT PROCEDURE STATUS:	ARINC CODING:
04/02/2025	VN400	N84	☒ SAT ☐ SAT W/CHANGES ☐ UNSAT	☒ SAT ☐ SAT/GOLD ☐ UNSAT

FLIGHT INSPECTOR SIGNATURE:	PRINTED NAME:	NOTAM INITIATED?
michael s miller @ 04/02/2025 18:21	MILLER, MICHAEL SCOTT	☐ YES ☒ NO

FLIGHT INSPECTOR REMARKS:

Recommended change: Raise altitude from GEJYU to BRUUK to 9400 to match ILS 17 same leg altitudes for consistency.

IN-FLIGHT OBSTACLE REPORT

OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:

OLD

WAAS	APP CRS	Rwy Idg	10000
CH 40411	168°	TDZE	5708
W17A		Apt Elev	5759

RNAV (GPS) RWY 17

MONTROSE RGNL (MTJ)

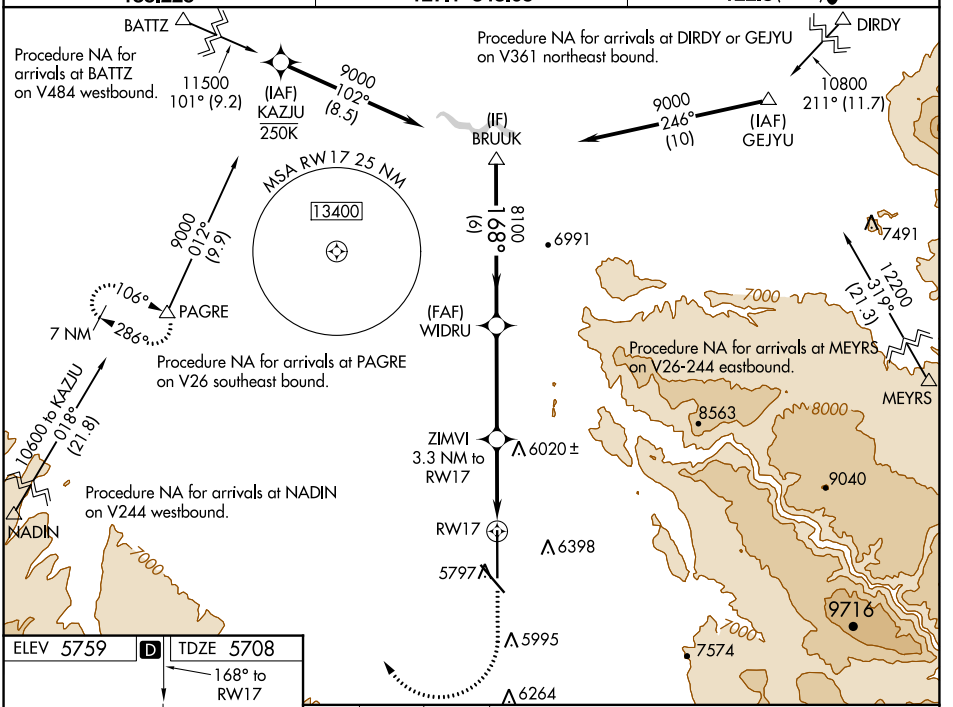
RNP APCH.

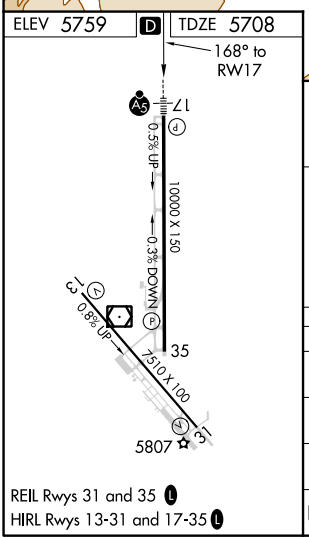
Circling NA east of Rwy 17 and northeast or Rwy 31. Circling Rwy 31 NA at night. When Circling to Rwy 13 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Baro-VNAV NA. For inop ALS, increase LNAV Cat C/D visibility to 1⅛ SM.

MALSR

MISSED APPROACH: (Do not exceed 250K until PAGRE) Climb to 6200 then climbing right turn to 11000 direct PAGRE and hold, continue climb in hold to11000.

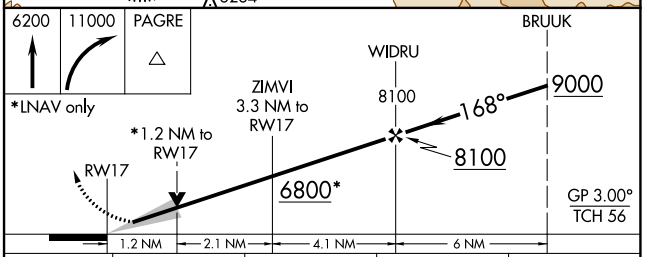
ASOS	DENVER CENTER	UNICOM
135.225	127.1 343.65	122.8 (CTAF) L





REIL Rwys 31 and 35 L

HIRL Rwys 13-31 and 17-35 L



CATEGORY	A	B	C	D
LPV DA	5908-½ 200 (200-½)			
LNAV/VNAV DA	6131-¾ 423 (400-¾)			
LNAV MDA	6120-½ 412 (400-½)		6120-¾ 412 (400-¾)	
C CIRCLING	6280-1 521 (600-1)	6320-1 561 (600-1)	6380-1¾ 621 (700-1¾)	6800-3 1041 (1100-3)

SW-1, 28 NOV 2024 to 26 DEC 2024
SW-1, 28 NOV 2024 to 26 DEC 2024

Subject: Approval Request: Montrose Rgnl (KMTJ), Montrose, CO

RNAV (GPS) RWY 17, Montrose Rgnl (KMTJ)

FAAO 8260.3F para 3-2-2b(3) Precipitous Point Value (PPV)

The requirements states “Where operationally advantageous, results from the Precipitous Point Value (PPV) algorithms in appendix C paragraph 2 may be used with approval.”

Request use of PPV evaluation results for the above procedure (see data below). The adjustment provided by the legacy precipitous terrain evaluation prevents achieving the desired DA.

Beginning Point: WIDRU 383910.54N/1075335.66W
End Point: KMTJ R17 383147.39N/1075333.86W
Segment type: LPV final
Results: PPV max value 0, no precipitous terrain adjustment, allows 200 ft HAT

RNAV (GPS) RWY 17

MONTROSE RGNL (MTJ)

WAAS	APP CRS	Rwy Idg	10000
CH 40411	168°	TDZE	5708
W17A		Apt Elev	5759

RNP APCH - GPS.

T A Circling NA east of Rwy 17 and northeast or Rwy 31. Circling Rwy 31 NA at night. When Circling to Rwy 13 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Baro-VNAV NA.

MALSR

MISSED APPROACH: (Do not exceed 250K until PAGRE) Climb to 6200 then climbing right turn to 11000 direct PAGRE and hold, continue climb in hold to11000.

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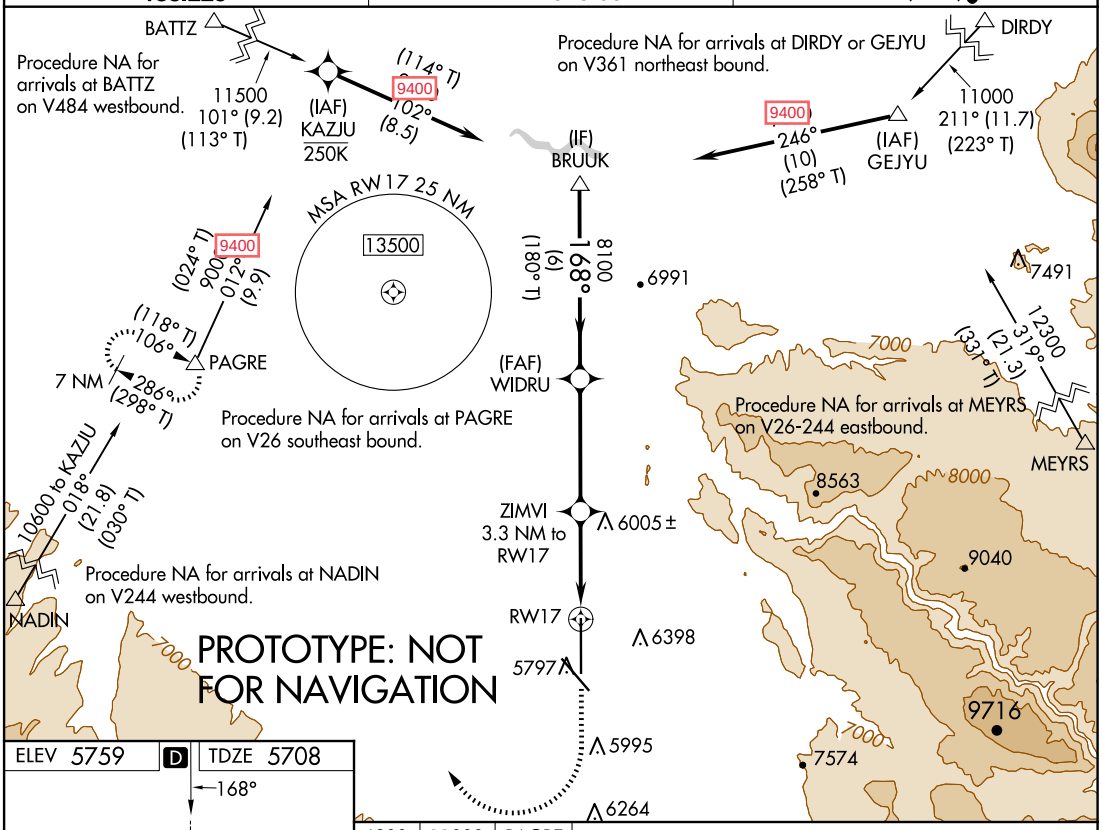
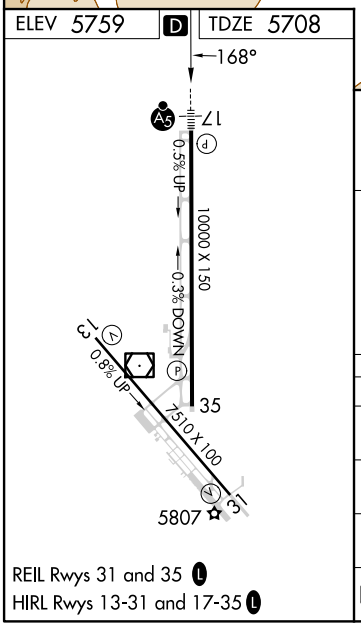
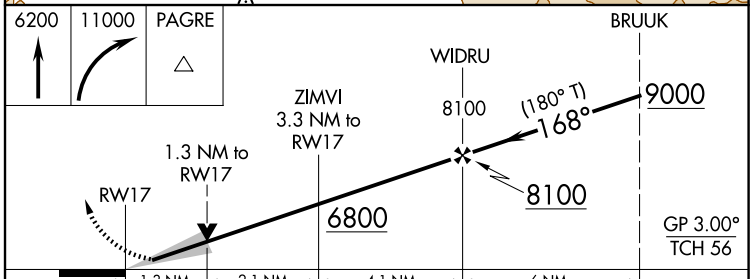




REIL Rwys 31 and 35 L
HIRL Rwys 13-31 and 17-35 L



CATEGORY	A	B	C	D
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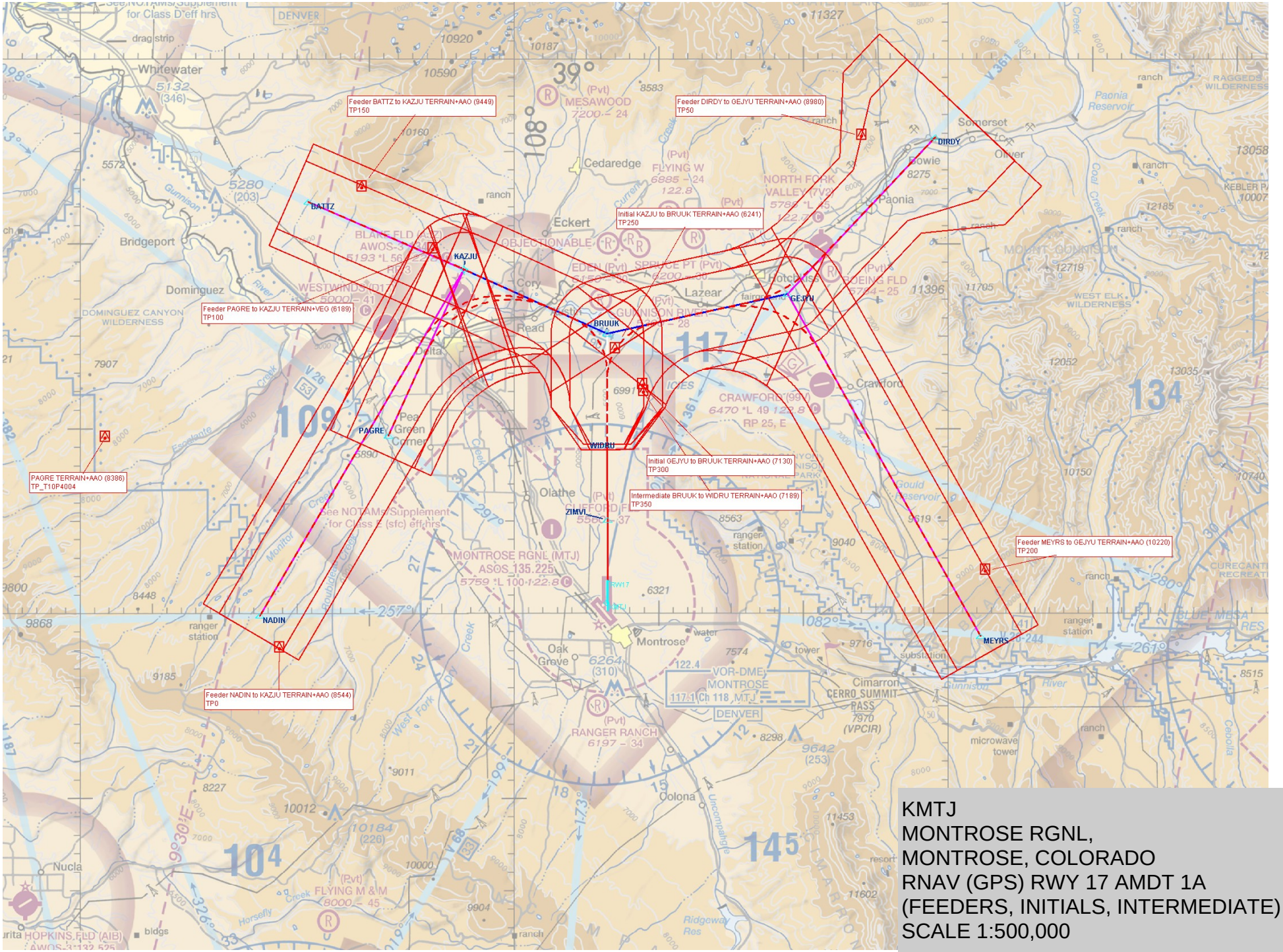
LNAV/VNAV DA	6136-¾ 428 (400-¾)			
LNAV MDA	6160-½ 452 (500-½)		6160-¾ 452 (500-¾)	
C CIRCLING	6280-1 521 (600-1)	6320-1 561 (600-1)	6420-1¾ 661 (700-1¾)	6800-3 1041 (1100-3)

38°31'N-107°54'W

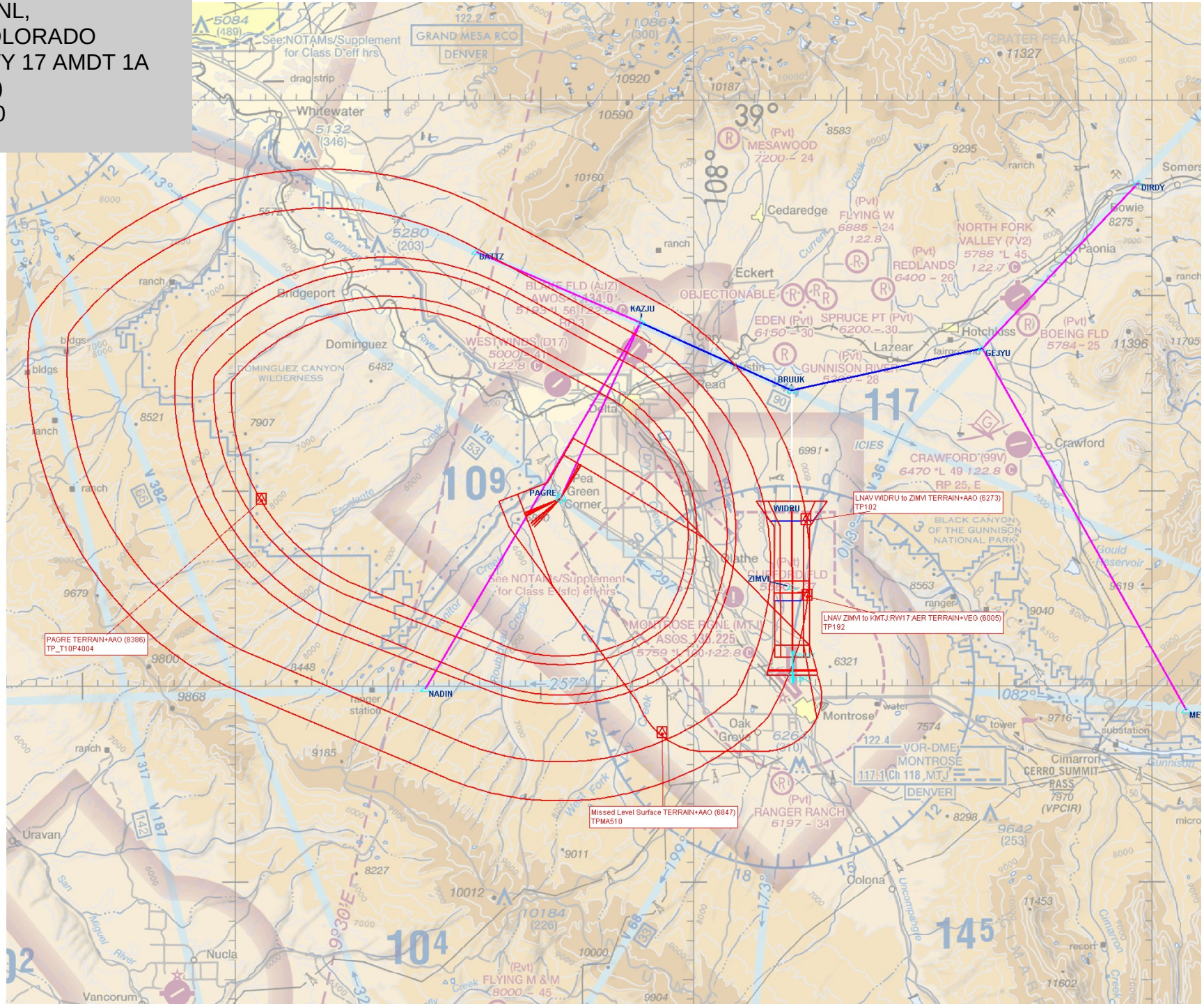
AUTOMATED AL-668 RNAV (GPS) RWY 17
AUTOMATED AL-668 RNAV (GPS) RWY 17

SW-1
24 JAN 2025
COMPILER: CG
REVIEWER:
DBL CHKR:
EFF: FIG

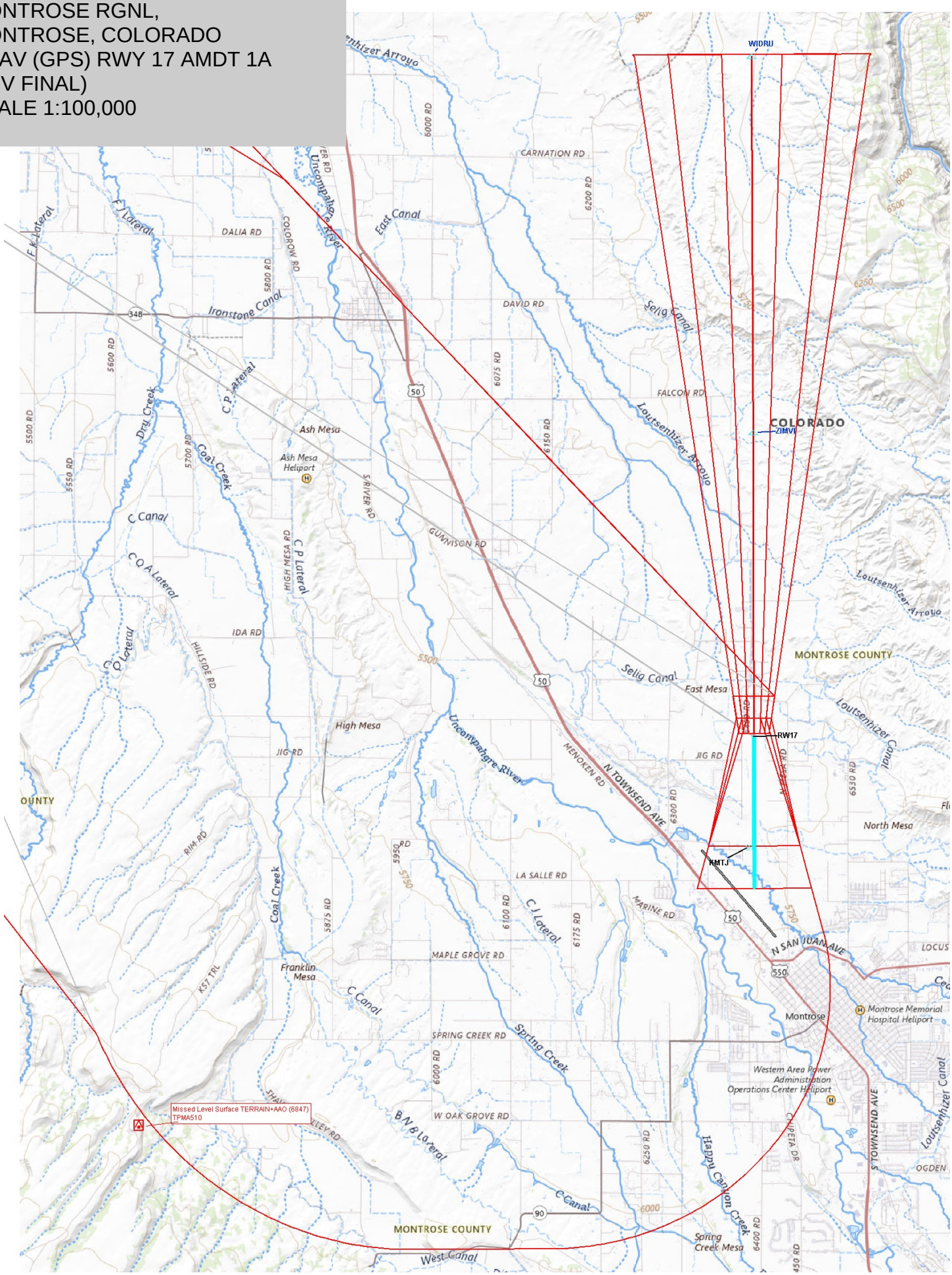


KMTJ
MONTROSE RGNL,
MONTROSE, COLORADO
RNAV (GPS) RWY 17 AMDT 1A
(FEEDERS, INITIALS, INTERMEDIATE)
SCALE 1:500,000

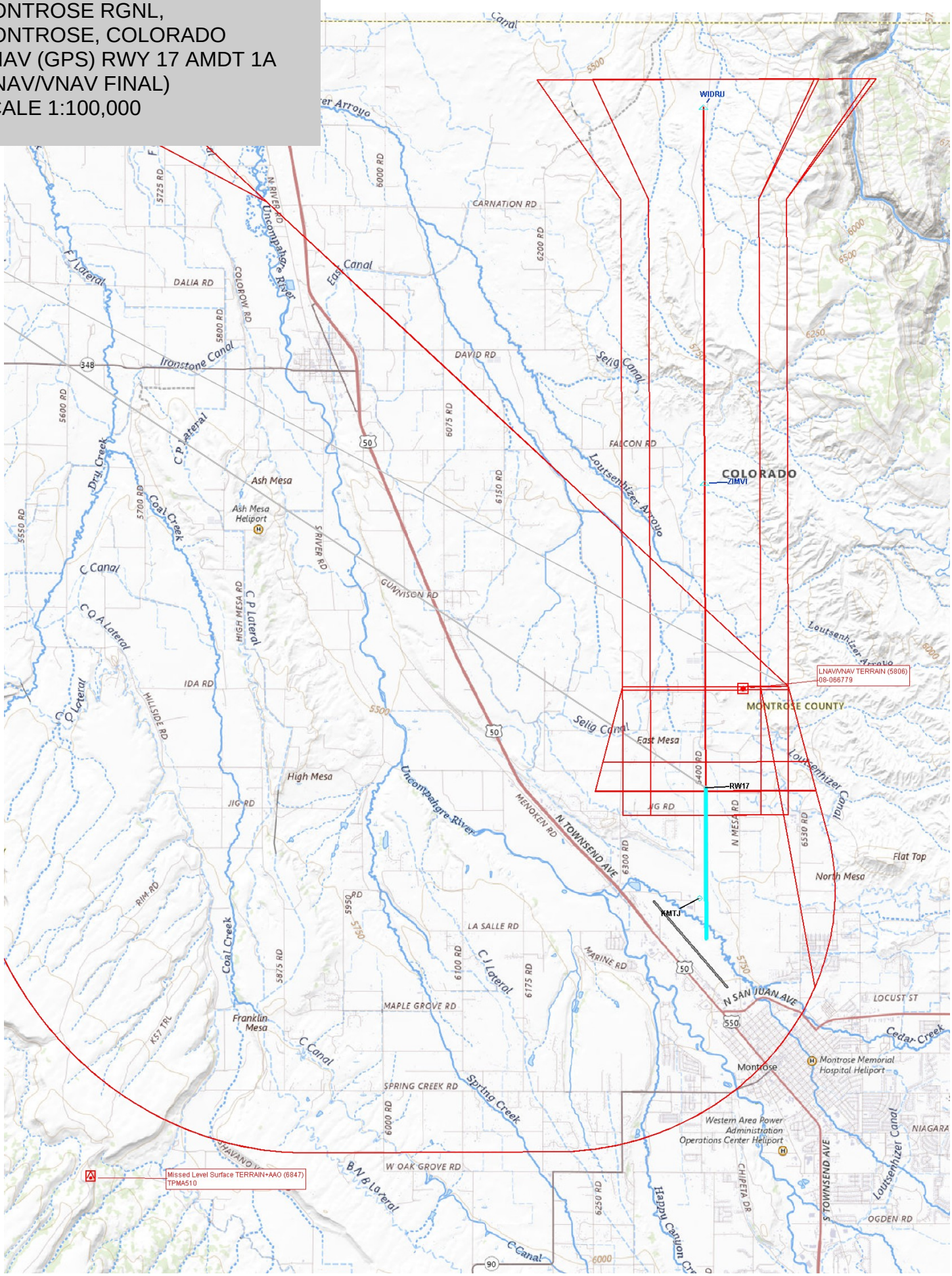
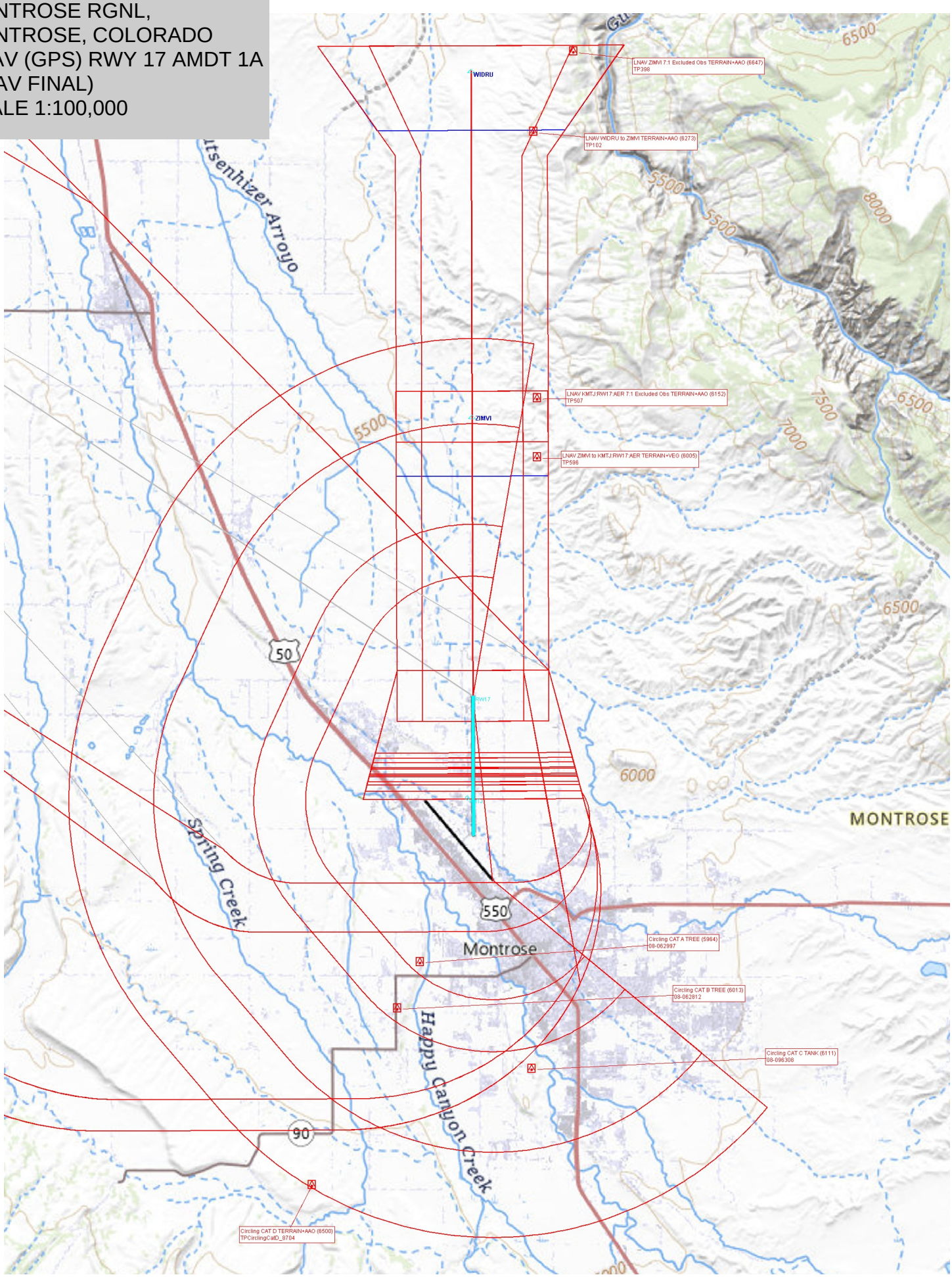
KMTJ
MONTROSE RGNL,
MONTROSE, COLORADO
RNAV (GPS) RWY 17 AMDT 1A
(FINAL, MISSED)
SCALE 1:500,000



KMTJ
MONTROSE RGNL,
MONTROSE, COLORADO
RNAV (GPS) RWY 17 AMDT 1A
(LPV FINAL)
SCALE 1:100,000



KMTJ
MONTROSE RGNL,
MONTROSE, COLORADO
RNAV (GPS) RWY 17 AMDT 1A
(LNAV/VNAV FINAL)
SCALE 1:100,000



KMTJ
MONTROSE RGNL,
MONTROSE, COLORADO
RNAV (GPS) RWY 17 AMDT 1A
(LNAV FINAL)
SCALE 1:100,000