

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: STAR	Estimated Chart Date: 07/09/2026	APWS Task ID: 805E90A25C2B43849E0DCCAD84DF2B25	APWS Project ID: 0171E543F99240A6A7E24AB73E715A26
Procedure: STAR ROZZE THREE (RNAV) MANCHESTER NH KMHT		Enroute: YES	Specialist: Donkor, Kweku		Agreement Number:
Airport ID: KMHT			Airport City: MANCHESTER		State: NH
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			

Procedure Comments:

LOA (2) :
 MINIMUM LEG LENGTH BETWEEN WP PNARD AND WP TEETO.
 MINIMUM LEG LENGTH BETWEEN WP ROZZE AND WP PNARD.

 CONTACT: CASIMIR TABAKA (AJV-A432) 405-954-7931.

Digitally signed by
TARA N MARTINELLI
 May 05, 2026

03/16/2026
 QUALITY
 14
 CHECKED

QUALITY
 41
 CHECKED

FIPC DME/DME FORM

PROCEDURE: ROZZE (RNAV) THREE ARRIVAL		AIRPORT NAME: MANCHESTER BOSTON RGNL		AIRPORT ID: KMHT	SPECIAL CONTROL NO: YG-03-199-26
FAC ID: ROZZE3		CITY: MANCHESTER		ST: NH	ORIG CHART DATE: 07/09/2026
DFL TYPE: PROC/D	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 1.0	REIMB. NUMBER:	PTS TASK ID: 805E90A25C2B43849E0DCCAD84DF2B25	

PREFLIGHT NOTES

REVIEWER:	DATE:
COMMENTS:	CHECK ONE: <input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT
	YES NO
	CPV COMPLETE? <input checked="" type="checkbox"/> X

PROCEDURE RESULTS

INSPECTION DATE: 04/17/2026	CREW #: VN546	N #:	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: jon d holland @ 04/28/2026 06:58		PRINTED NAME: HOLLAND, JON DAVID		NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

FLIGHT INSPECTOR REMARKS:
Ground itinerary. Special Number: YG-03-199-26. Manchester, NH. ROZZE (RNAV) THREE Arrival, ROZZE.ROZZE3. SAT. New STAR superseding ROZZE TWO dated 08/17/2017. All amended segments within 15 NM of KMHT or relocated less than 2 NM from previously inspected position. No airborne evaluation required per TI 8200.52A §13-10. Radar and communications coverage satisfactory. ARINC coding not evaluated.

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:
--------------------------	---------------------------------	-----------------------------	-----------------------------------	-----------------------------------



Federal Aviation Administration

Memorandum

Date: March 11, 2026

To: Christopher Hope, Manager, Flight Technologies and Procedures Division
THRU: Romana Wolf, Manager, Flight Procedures and Airspace Group

From: Bev Bordy, Manager, Instrument Flight Procedures Coordination Team, AJV-A45

Prepared by: Eric S. Parker, Acting Manager, Flight Technologies and Procedures Division

Subject: Approval Request: MANCHESTER, NH
(KMHT) ROZZE (RNAV) STAR
Leg Length of 9.79 NM from Waypoint (WP) PNARD to WP TEETO.

Justification for Nonstandard Treatment:

FAAO 8260.3G, paragraph 2-2-10 states: "Sufficient distance and a reduced descent gradient are required prior to any fix with a speed restriction or when required for 14 CFR part 91.117 (a) or (c)."

- Evaluation Results:** Our assessments indicate that when Formula 2-2-2, Minimum Deceleration Distance (NM) is applied, the required distance equals 10.0 NM from WP PNARD to WP TEETO.
- Current Limitations:** There is an operational need to have the ROZZE (RNAV) STAR operate between the altitudes and speeds as designed, with previous successful flight inspections, and as currently published between WP PNARD and WP TEETO.
- Charting:** To ensure clarity for all users, the mandatory speed at WP PNARD will be 230 KIAS; at WP TEETO the mandatory speed will be 210 KIAS.



Federal Aviation Administration

Memorandum

Date: March 11, 2026

To: Christopher Hope, Manager, Flight Technologies and Procedures Division
THRU: Romana Wolf, Manager, Flight Procedures and Airspace Group

From: Bev Bordy, Manager, Instrument Flight Procedures Coordination Team, AJV-A45

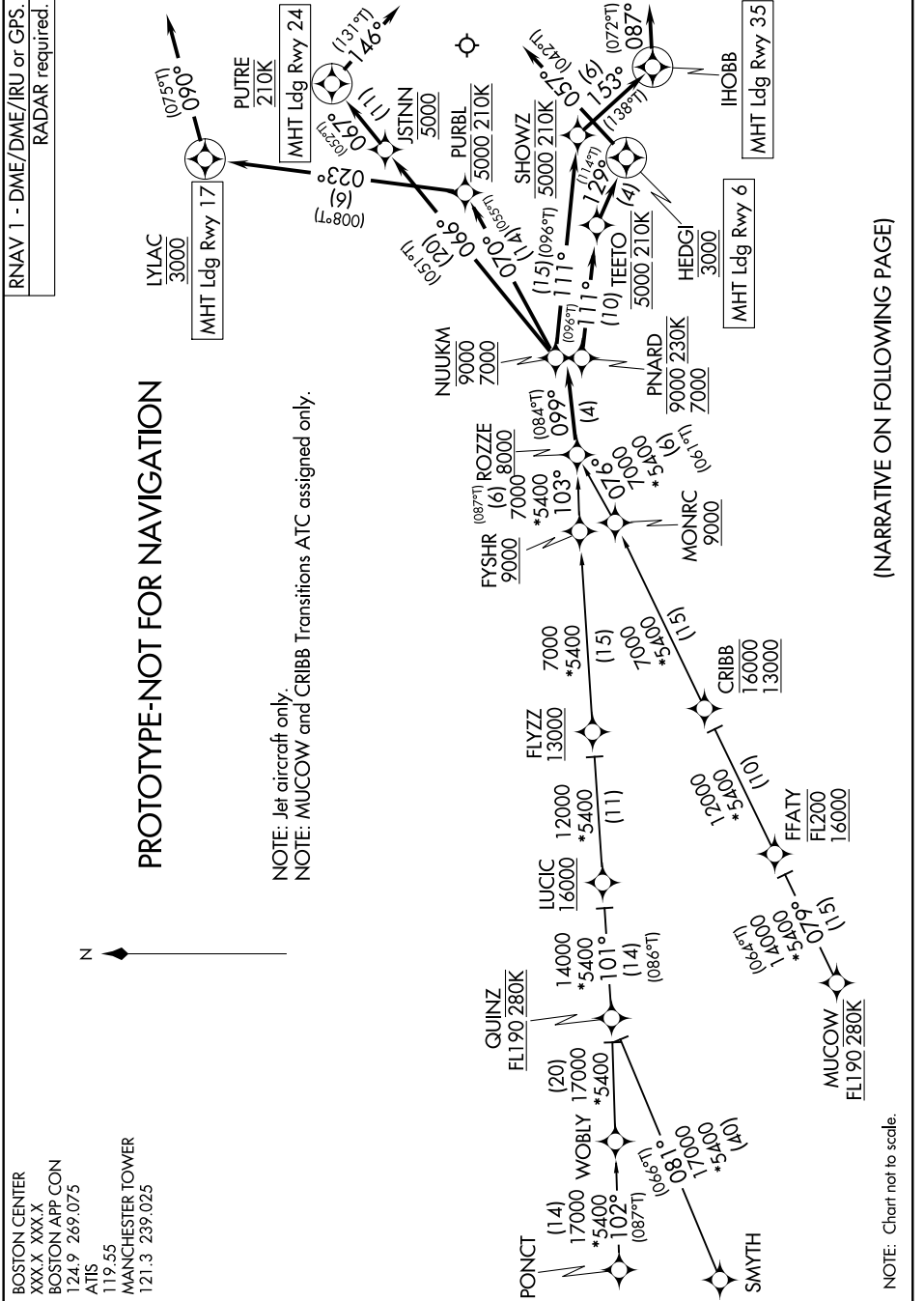
Prepared by: Eric S. Parker, Acting Manager, Flight Technologies and Procedures Division

Subject: Approval Request: MANCHESTER, NH
(KMHT) ROZZE (RNAV) STAR
Leg length of 4.33 NM from relocated Waypoint (WP) ROZZE to WP PNARD

Justification for Nonstandard Treatment:

FAAO 8260.3G, paragraph 2-2-10 states: "Sufficient distance and a reduced descent gradient are required prior to any fix with a speed restriction or when required for 14 CFR part 91.117 (a) or (c)."

1. **Evaluation Results:** Our assessments indicate that when Formula 2-2-2, Minimum Deceleration Distance (NM) is applied, the required distance equals 5.14 NM from WP ROZZE to WP PNARD.
2. **Current Limitations:** There is an operational need to have the ROZZE (RNAV) STAR operate between the altitudes and speeds as designed for airspace constraints.
3. **Charting:** Per criteria, the speed below 10,000 ft is limited to 250 KIAS. To ensure clarity, the currently published 230 KIAS speed restriction at WP PNARD will be retained.



(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL ROUTE DESCRIPTION

CRIBB TRANSITION (CRIBB.ROZZE3)

MUCOW TRANSITION (MUCOW.ROZZE3)

PONCT TRANSITION (PONCT.ROZZE3)

QUINZ TRANSITION (QUINZ.ROZZE3)

SMYTH TRANSITION (SMYTH.ROZZE3)

LANDING RUNWAY 6: From ROZZE on track 099° to cross PNARD between 7000 and 9000 and at 230K, then on track 111° to cross TEETO at 5000 and at 210K, then on track 129° to HEDGI, then on heading 057°. Expect RADAR vectors to final approach course.

LANDING RUNWAY 17: From ROZZE on track 099° to cross NUUKM between 7000 and 9000, then on track 070° to cross PURBL at 5000 and at 210K, then on track 023° to LYLAC, then then on heading 090°. Expect ILS or RNAV Rwy 17 approach or RADAR vectors to final approach course.

LANDING RUNWAY 24: From ROZZE on track 099° to cross NUUKM between 7000 and 9000, then on track 066° to cross JUSTN at 5000, then on track 067° to cross PUTRE at 210K, then on heading 146°. Expect RNAV Rwy 24 approach or RADAR vectors to final approach course.

LANDING RUNWAY 35: From ROZZE on track 099° to cross NUUKM between 7000 and 9000, then on track 111° to cross SHOWZ at 5000 and at 210K, then on track 153° to IHOB, then on heading 087°. Expect ILS or RNAV Rwy 35 approach or RADAR vectors to final approach course.

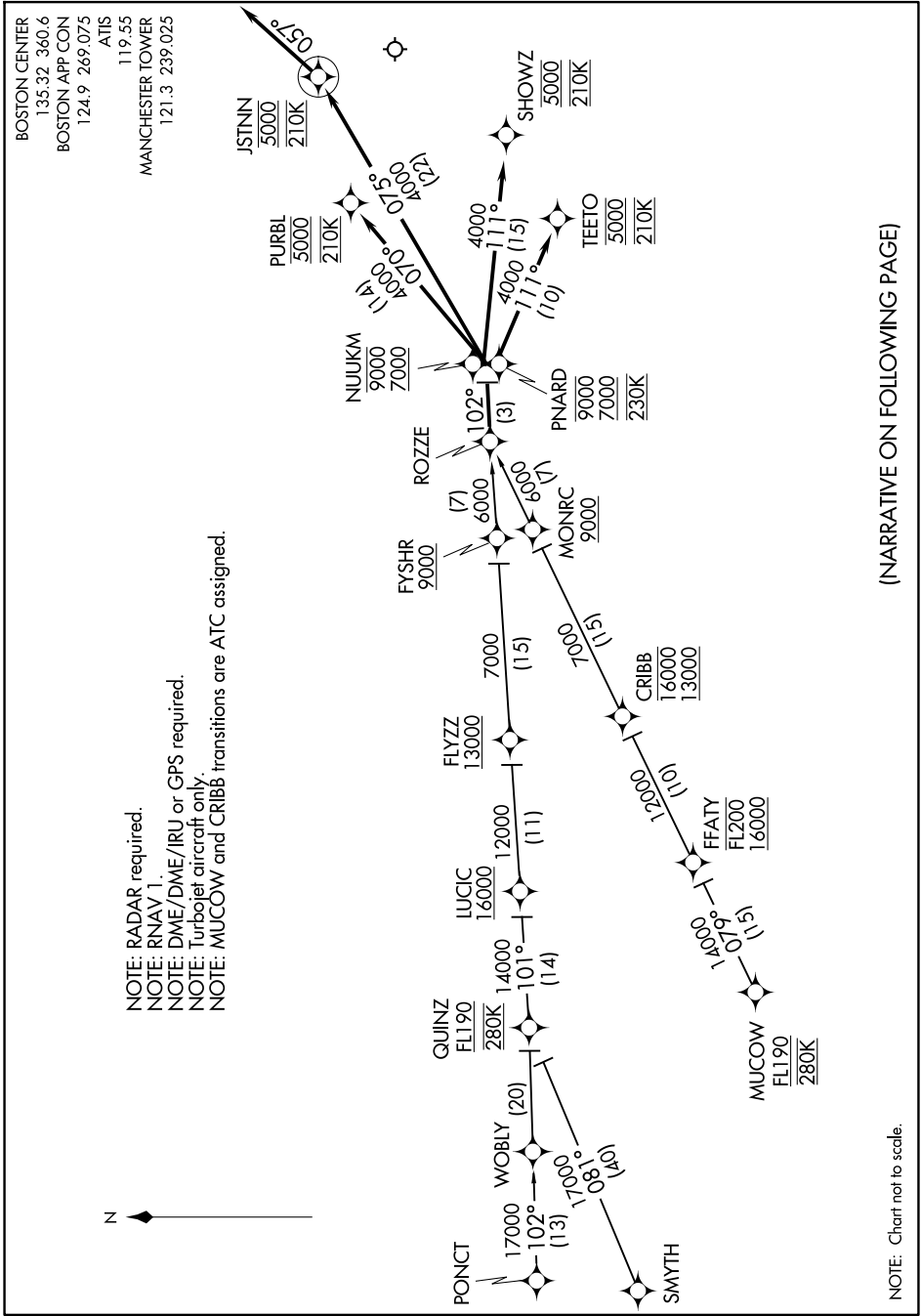
PROTOTYPE-NOT FOR NAVIGATION

ROZZE TWO ARRIVAL (RNAV)

AL-246 (FAA)

MANCHESTER BOSTON RGNL (MHT)
MANCHESTER, NEW HAMPSHIRE

NE-1, 25 DEC 2025 to 22 JAN 2026



NOTE: RADAR required.
 NOTE: RNAV 1.
 NOTE: DME/DME/IRU or GPS required.
 NOTE: Turboprop aircraft only.
 NOTE: MUCOW and CRIBB transitions are ATC assigned.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

NE-1, 25 DEC 2025 to 22 JAN 2026

ROZZE TWO ARRIVAL (RNAV)

MANCHESTER, NEW HAMPSHIRE
MANCHESTER BOSTON RGNL (MHT)

OLD

(ROZZE.ROZZE2) 21280

ROZZE TWO ARRIVAL (RNAV) AL-246 (FAA)

MANCHESTER BOSTON RGNL (MHT)
MANCHESTER, NEW HAMPSHIRE

ARRIVAL ROUTE DESCRIPTION

- CRIBB TRANSITION (CRIBB.ROZZE2)
- MUCOW TRANSITION (MUCOW.ROZZE2)
- PONCT TRANSITION (PONCT.ROZZE2)
- QUINZ TRANSITION (QUINZ.ROZZE2)
- SMYTH TRANSITION (SMYTH.ROZZE2)

Landing Rwy 6: From ROZZE on track 102° to cross PNARD between 7000 and 9000 and at 230K, then on track 111° to cross TEETO at 5000 and at 210K. Expect ILS or LOC Rwy 6 or radar vectors to final approach course.

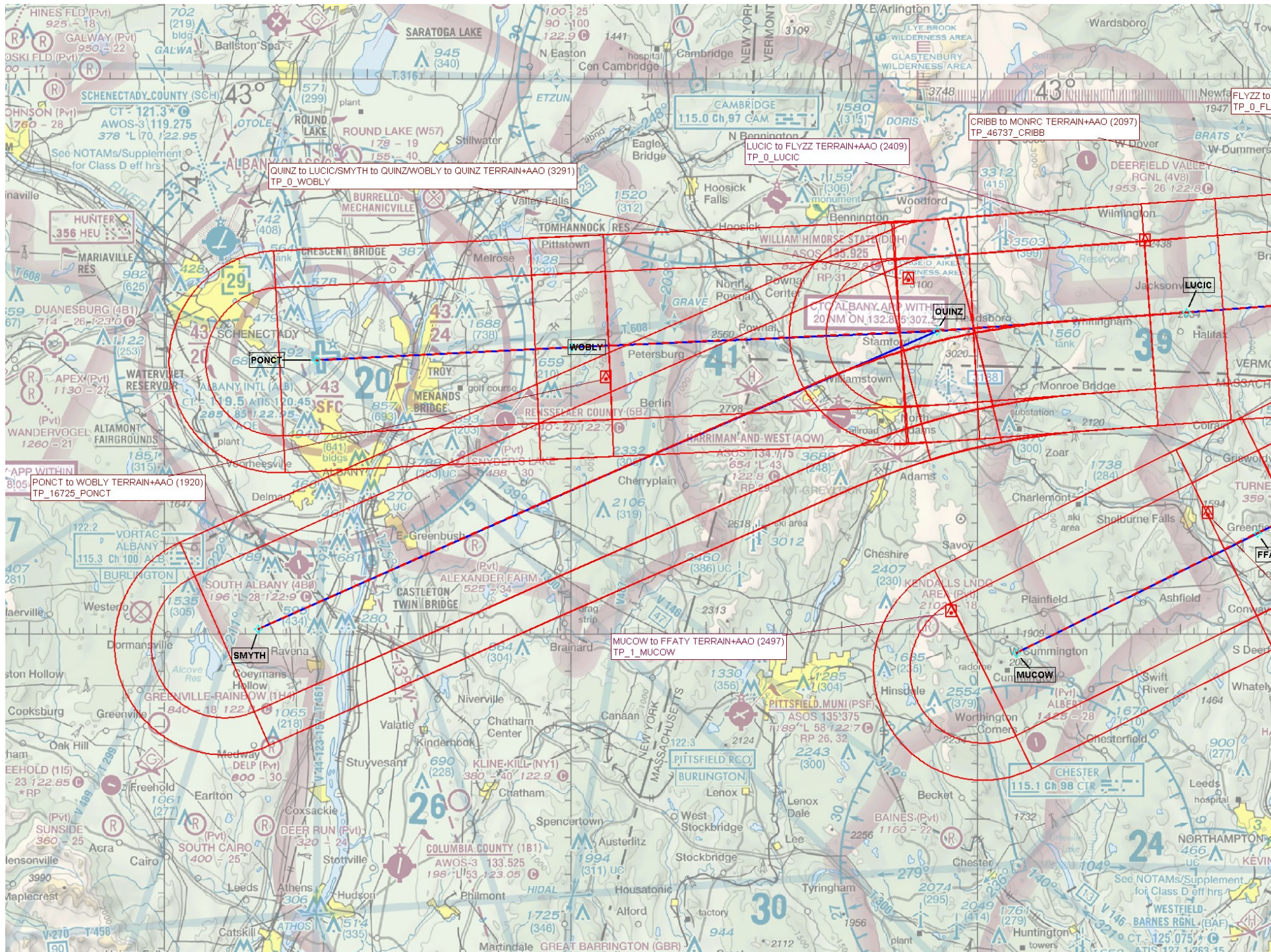
Landing Rwy 17: From ROZZE on track 102° to cross NUUKM between 7000 and 9000, then on track 070° to cross PURBL at 5000 and at 210K. Expect RNP approach or ILS or LOC/DME Rwy 17 or radar vectors to final approach course.

Landing Rwy 24: From ROZZE on track 102° to cross NUUKM between 7000 and 9000, then on track 075° to cross JSTNN at 5000 and at 210K, then on heading 057°. Expect radar vectors to final approach course.

Landing Rwy 35: From ROZZE on track 102° to cross NUUKM between 7000 and 9000, then on track 111° to cross SHOWZ at 5000 and at 210K. Expect RNP approach or ILS or LOC Rwy 35 or radar vectors to final approach course.

NE-1, 25 DEC 2025 to 22 JAN 2026

NE-1, 25 DEC 2025 to 22 JAN 2026



HINES FLD (Pvt)
925 - 18

GALWAY (Pvt)
950 - 22

OSKI FLD (Pvt)
00 - 17

See NOTAMS/Supplement
for Class D eff hrs

HUNTER
356 HEU

MARIAVILLE
RES

DUANESBURG (4B1)
714 - 26-1230

APEX (Pvt)
1130 - 27

WANDERVOGEL
FAIRGROUNDS
1260 - 21

APP WITHIN
8105

PONCT to WOBLY TERRAIN+AAO (1920)
TP_16725_PONCT

VORTAC
ALBANY
315.3 Ch 100 A/B

BURLINGTON

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

SUNSIDE (Pvt)
360 - 25

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

702 (219)
bldg

ALBANY

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

702 (219)
bldg

ALBANY

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

945 (340)

SARATOGA LAKE

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

100 25
90 - 100

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

122.9

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

1441

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

122.9

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

1441

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

1441

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

1441

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

1441

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

1441

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

1441

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)
plant

ROUNDAKE (W57)
179 - 19

ROUNDAKE
155 - 40

ROUNDAKE
1122 (253)

ALBANY INTL (ABE)
CP-1 19.5 ATIS 120.45
285 85 122.95

ALBANY
185 (315)

SMYTH

GREENVILLE-RAINBOW (1HA)
840 - 18 122.3

DELR (Pvt)
300 - 30

DEER RUN (Pvt)
320 - 24

SOUTH CAIRO
400 - 25

ATHOS
514 (335)

ATHOS
514 (335)

ATHOS
514 (335)

1441

ETZUN

QUINZ to LUCIC/SMYTH to QUINZ/WOBLY to QUINZ TERRAIN+AAO (3291)
TP_0_WOBLY

ROUNDAKE
577 (299)<

