

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u> BVY	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> ORIG-F	<u>CITY</u> BEVERLY	<u>STATE</u> MA
<u>AIRPORT ELEVATION</u> 107	<u>TDZE</u> 101	<u>SUPERSEDED</u> RNAV (GPS) RWY 34	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 16W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 JANUARY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1985
			<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
CROCR	IF/IAF	WUSUP		TF	FB	1.00	336.76	6.70	1800
WUSUP	FAF	UNIRE/2.00 NM TO RW34		TF	FB	0.30	336.69	3.22	
UNIRE/2.00 NM TO RW34		RW34	MAP	TF	FO	0.30	336.69	2.00	
RW34	MAP	507 MSL		CA			336.69		
507 MSL		HOMUX		DF	FB	1.00			
HOMUX		WAKBI		TF	FO	1.00	045.20	10.31	2000

MISSED APPROACH

MAP:

LNAV: RW34

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT HOMUX AND ON TRACK 045.20 TO WAKBI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT**
- SIDE OF COURSE**
- OUTBOUND**
- FT WITHIN**
- MILES OF (IAF)**
- HOLD SE CROCR, RT, 336.76 INBOUND, 2000 IN LIEU OF PT (IAF), MAX 6000.**
- FAC:** 336.69 **FAF:** WUSUP **DIST FAF TO MAP:** 5.22 **DIST FAF TO THLD:** 5.22
- MIN ALT:** CROCR 2000, WUSUP 1800, UNIRE/2.00 NM TO RW34 760
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- MIN GP INCPT:** **GP ALT AT FAF:** **OM:** **MM:** **IM:**
- GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:**
- MSA FROM:** RW34 2500



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

HOLD S, LT, 021.00 INBOUND.
CHART FAS OBST: 287 TANK (25-020408) 423349N/0705430W.
WUSUP TO RW34: 3.00/54.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	540	1	439	540	1	439	540	1 1/4	439	540	1 1/4	439			
CIRCLING	600	1	493	600	1	493	820	2	713	820	2 1/4	713			

CHANGES - REASONS

1. REMOVED LPV AND LNAV/VNAV FINAL SEGMENTS, LINES OF MINIMUMS AND LPV FAS DATA - VGS PENETRATIONS.
2. REMOVED VDP DATA - 20:1 PENETRATIONS EXIST AND PER 8260.3G PARA 2-6-5A(4).
3. CHANGED NOTE 'RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED' TO 'RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED' - 20:1 PENETRATIONS EXIST AND PER 8260.19K PARA. 8-6-12K(2).
4. REPLACED NOTE 'CIRCLING RWY 9 NA AT NIGHT' WITH 'PROCEDURE NA AT NIGHT' - 20:1 PENETRATIONS EXIST TO ALL RUNWAYS AND PER 8260.19K PARA. 8-6-12O(2)(A).
5. REMOVED NOTE 'FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18°C (0°F) OR ABOVE 54°C (130°F)' - LNAV/VNAV FINAL AND MINIMUMS REMOVED.
6. PROFILE LINE 7: ADDED '20:1 IS NOT CLEAR' - 20:1 PENETRATIONS EXIST TO RWY 34.
7. REMOVED "CHART CIRCLING ICON" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED PER CRITERIA MEMORANDUM DATED 5/15/2025.
8. REMOVED NOTE 'RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED' - NOT REQUIRED BY CRITERIA.
9. ADDED PBN REQUIREMENTS NOTE 'RNP APCH - GPS.' - PER 8260.19K PARA. 8-6-9A(1).
10. REMOVED 'CHART PLANVIEW NOTE: RADAR REQUIRED' FROM ADDITIONAL FLIGHT DATA - NOT REQUIRED FOR RNAV PROCEDURES.
11. REMOVED NOTE 'DME/DME RNP-0.3 NA' AND REPLACED WITH PBN REQUIREMENTS NOTE 'RNP APCH - GPS.' - PER 8260.19K PARA. 8-6-9A(1).
12. REMOVED NOTE 'BARO-VNAV AND VDP NA WHEN USING LAWRENCE ALTIMETER SETTING' - LNAV/VNAV FINAL AND VDP REMOVED.
13. LOWERED CIRCLING CAT D MDA/HAA FROM 880/773 TO 820/713 AND VISIBILITY FROM 2 1/2 SM TO 2 1/4 SM - MATCHES CAT D CIRCLING MINIMUMS OF THE OTHER THREE APPROACHES AND PER 8260.3G TABLE 3-3-7.
14. CHANGED ALTERNATE MINIMUMS FROM STANDARD - CAT D 800-2 1/2 TO STANDARD - CAT D 800-2 1/4 - RESULT OF LOWERED CAT D CIRCLING VISIBILITY.
15. REMOVED PROFILE NOTE '*LNAV ONLY AND ASSOCIATED ASTERISK FROM UNIRE/2.00 NM TO RW34 760*' AND VDP AT 1.26 NM TO RW34* - NO LONGER REQUIRED BY CRITERIA.
16. CHANGED BACK-UP ALTIMETER NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LWM ALTIMETER SETTING: INCREASE LPV DA TO 416 AND LNAV/VNAV DA TO 502 AND ALL MDA 40 FEET; INCREASE ALL MDAS 40 FT AND LNAV VISIBILITY CAT C/D 1/8 SM AND CIRCLING VISIBILITY CAT C/D 1/4 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LWM ALTIMETER SETTING AND INCREASE ALL MDAS 40 FT AND LNAV VISIBILITY CAT C/D 1/8 SM AND CIRCLING VISIBILITY CAT C/D 1/4 SM" AND MOVED NOTE TO FORM 8260-9 PART C GENERAL REMARKS - LPV AND LNAV/VNAV REMOVED AND TO MATCH THE OTHER THREE APPROACHES PER 8260.19K PARA. 8-6-10F(3) .
17. ADDED 'WUSUP TO RW34: 3.00/54' TO ADDITIONAL FLIGHT DATA - REQUIRED FOR STRAIGHT-IN ALIGNED NON-PRECISION APPROACHES PER 8260.19K PARA. 8-6-11O(1).



COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER:

KBOS APP CON, APT MGR

FLIGHT CHECKED BY

JOHN KEARBY

Digitally signed by

CASIMIR L TABAKA

Dec 11, 2025

OFFICE

AJF

DATE

12/09/2025

DEVELOPED BY

RALPH DUMAR

Digitally signed by

CASIMIR L TABAKA

Dec 11, 2025

OFFICE

AJV-A422

DATE

09/23/2025

APPROVED BY

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Dec 11, 2025

OFFICE

AJV-A420

DATE

TITLE

MANAGER

