

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				Bearings, headings, courses, 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 in feet RVR.											
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION															
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW34 CLIMB TO 2000 DIRECT HOMUX AND ON TRACK 045.20 TO WAKBI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, LT, 021.00 INBOUND. CHART FAS OBST: 287 TANK 423349N/0705430W DISTANCE TO THLD FROM 280 HAT: 0.77 NM. CHART VDP AT 1.26 NM TO RW34* *LNAV ONLY. WAAS CHANNEL # 97631 REFERENCE PATH ID: W34A CHART CIRCLING ICON. LTP HAE: -2 M											
CROCR (IF/IAF)	WUSUP (FB)	336.76 / 6.70	1800												
WUSUP (FAF)	UNIRE/2.00 NM TO RW34 (FB)	336.69 / 3.22													
UNIRE/2.00 NM TO RW34	RW34 (MAP) (FO)	336.69 / 2.00													
RW34 (MAP)	382 MSL	336.69													
382 MSL	HOMUX (FB)														
HOMUX	WAKBI (FO)	045.20 / 10.31	2000												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE CROCR, RT, 336.76 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: 336.69 FAF: WUSUP DIST FAF TO MAP: 5.22 THLD: 5.22 4. MIN. ALT: CROCR 2000, WUSUP 1800, UNIRE/2.00 NM TO RW34 760* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1800 GS ALT AT: WUSUP 1800 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 54.0 34:1 IS NOT CLEAR 8. MSA FROM: RW34 2500				MAG VAR: 16W EPOCH YEAR: 1985											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD @									
CATEGORY >>>>>	A		B		C		D		E						
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	382	1	280	382	1	280	382	1	280	382	1	280			
LNAV/VNAV DA	468	1 1/4	366	468	1 1/4	366	468	1 1/4	366	468	1 1/4	366			
LNAV MDA	540	1	438	540	1	438	540	1 1/4	438	540	1 1/4	438			
CIRCLING	600	1	493	600	1	493	820	2	713	880	2 1/2	773			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 54C (130F). CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LAWRENCE ALTIMETER SETTING. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: RADAR REQUIRED. (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 107 TDZE: 102		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		QUALITY			
BEVERLY, MA		AIRPORT NAME: BEVERLY RGNL				RNAV (GPS) RWY 34, ORIG-D 10 NOVEMBER 2016				AMDT: 4		ORIG			
										DATED		03/07/2013			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LAWRENCE ALTIMETER SETTING: INCREASE

LPV DA TO 416 AND LNAV/VNAV DA TO 502 AND ALL MDA 40 FEET; INCREASE LPV ALL CATS VISIBILITY AND LNAV/VNAV ALL CATS VISIBILITY AND LNAV CATS C AND D VISIBILITY 1/8 SM AND CIRCLING CATS C AND D VISIBILITY 1/4 SM.

CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT.

CITY AND STATE

BEVERLY, MA

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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBVY
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	423452.8130N
LTP/FTP LONGITUDE	0705436.5335W
LTP/FTP ELLIPSOIDAL HEIGHT	-00020
FPAP LATITUDE	423601.7165N
FPAP LONGITUDE	0705553.0450W
THRESHOLD CROSSING HEIGHT (TCH)	00054.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 E7424AD0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00250
FPAP ORTHOMETRIC HEIGHT	+00250

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