

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25

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</u> BEVERLY RGNL	<u>AIRPORT ID</u> KBVY	<u>PROCEDURE NAME</u> LOC RWY 16	<u>ORIGINAL/AMENDMENT</u> 7E	<u>CITY</u> BEVERLY	<u>STATE</u> MA	
<u>AIRPORT ELEVATION</u> 107	<u>TDZE</u> 107	<u>SUPERSEDED</u> LOC RWY 16	<u>ORIGINAL/AMENDMENT</u> 7D	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 16W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> I-BVY	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 30 JANUARY 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
MHT VOR/DME		SADTO INT/I-BVY 18.00 DME					125.63	9.51	2000
SADTO INT/I-BVY 18.00 DME	IAF	LADTI INT/I-BVY 12.61 DME					156.63	5.39 (I-BVY)	2000
LADTI INT/I-BVY 12.61 DME	IF	TAITS INT/I-BVY 5.95 DME					156.63	6.67 (I-BVY)	1800

MISSED APPROACH

MAP:

5.11 NM AFTER TAITS INT/I-BVY 5.95 DME OR AT I-BVY 0.83 DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 2000 ON PSM VOR/DME R-201 TO WITCH INT/PSM 24.16 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMBING LEFT TURN TO 2000 ON BOS VOR/DME R-030 TO WITCH INT/BOS 20.14 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000.

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT LADTI
3. FAC: 156.63 FAF: TAITS INT/I-BVY 5.95 DME DIST FAF TO MAP: 5.11 DIST FAF TO THLD: 5.11
4. MIN ALT: LADTI INT/I-BVY 12.61 DME 2000, TAITS INT/I-BVY 5.95 DME 1800
8. MSA FROM: LWM VOR/DME 090-180 1900, 180-090 2800

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: CIRCLING RWY 9 NA AT NIGHT.
CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).



ADDITIONAL FLIGHT DATA:

CHART MHT R-126 AT SADTO.
CHART PSM R-223 AT LADTI.
CHART BOS R-017 AT TAITs.
TAITS TO RW16: 3.04/40
CHART CIRCLING ICON.
CHART IN PLANVIEW: WITCH INT/BOS 20.14 DME
CHART FAS OBST: 316 TREE 423703N/0705710W.
368 AAO 423832N/0705948W.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NE WITCH INT/BOS 20.14 DME, RT, 209.99 INBOUND.
HOLD N, RT, 201.00 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2, NA WHEN CONTROL TOWER CLOSED, 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
S-16	580	1	473	580	1	473	580	1 3/8	473	580	1 3/8	473			
CIRCLING	620	1	513	620	1	513	820	2	713	880	2 1/2	773			

CHANGES - REASONS

1. INCORPORATED P-NOTAMS 5/0584, 5/2052, 6/8850, AND 7/1076 - 8260.19H 8-3-4.C.(2).
2. REMOVED ALL REFERENCES TO LAWRENCE MUNI AS A REMOTE ALTIMETER - MOVED FROM -5 TO -9 "PART C: GENERAL REMARKS" FOR CONTINGENCY PURPOSES.
3. VDA CHANGED FROM 3.05 TO 3.04 - TARGETS GENERATED.
4. CHANGED CIRCLING CAT C MDA / VIS / HAA FROM "620 / 1 1/2 / 513" TO "820 / 2 / 713" - EXPANDED CIRCLING ADDED.
5. CHANGED CIRCLING CAT D MDA / VIS / HAA FROM "700 / 2 / 593" TO "880 / 2 1/2 / 773" - EXPANDED CIRCLING ADDED; CLEARED NOTAM 9/5180.
6. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA - EXPANDED CIRCLING IMPLEMENTED FOR OTHER PROCEDURES AT KBVY.
7. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMBING LEFT TURN TO 2000 VIA PSM VOR/DME R-201 TO WITCH INT/PSM 24.16 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000" TO "CLIMBING LEFT TURN TO 2000 ON PSM VOR/DME R-201 TO WITCH INT/PSM 24.16 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000" - 8260.19H 8-6-6.D.
8. CHANGED ALTERNATE MISSED APPROACH INSTRUCTIONS FROM "; OR WHEN DIRECTED BY ATC, CLIMBING LEFT TURN TO 2000 VIA BOS VOR/DME R-030 TO WITCH INT/BOS 20.14 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000 , HOLD NE, RT, 209.99" TO " CLIMBING LEFT TURN TO 2000 ON BOS VOR/DME R-030 TO WITCH INT/BOS 20.14 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000" 8260.19H 8-6-6.D.
9. CHANGED ALTERNATE MINIMUMS FROM "STANDARD - NA WHEN CONTROL TOWER CLOSED, NA WHEN LOCAL WEATHER NOT AVAILABLE" TO "STANDARD - CAT C 800-2 1/2, NA WHEN CONTROL TOWER CLOSED, NA WHEN LOCAL WEATHER NOT AVAILABLE" - 8260.3D 3-4-1, 8260.19H 8-6-11.B.
10. ADDED "CHART IN PLANVIEW: WITCH INT/BOS 20.14 DME" TO ADDITIONAL FLIGHT DATA - 8260.19H 8-6-6.H.
11. REMOVED CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - 8260.19H 8-6-11.K(3); NO 20:1 OBSTACLES.
12. FINAL APPROACH COURSE CHANGED FROM 156.64 TO 156.63 - PER TARGETS AND AIRNAV DATA.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZBW, BOS APCH, BVY ATCT

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

ALLAN WILL (COLIN CAMPBELL)

APPROVED BY

MARLON ROBINSON

OFFICE

AJV-A423

OFFICE

AJV-A420

DATE

08/21/2019

DATE

Digitally signed by

ALLAN WILL

Oct 03, 2019

Digitally signed by

ALLAN WILL

Oct 03, 2019

Digitally signed by

ALLAN WILL

QUALITY
10
CHECKED

TITLE
MANAGER