

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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> EWB	<u>PROCEDURE NAME</u> ILS OR LOC RWY 5	<u>ORIGINAL/AMENDMENT</u> 26C	<u>CITY</u> NEW BEDFORD	<u>STATE</u> MA
<u>AIRPORT ELEVATION</u> 79	<u>TDZE</u> 70	<u>SUPERSEDED</u> ILS OR LOC RWY 5	<u>ORIGINAL/AMENDMENT</u> 26B	<u>DATED</u> 04/20/2023
<u>FACILITY</u> I-EWB	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 MAY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 16W
				<u>EPOCH YEAR</u> 1995
				<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>
MVY VOR/DME		BONNI INT/I-EWB 11.38 DME					305.62	23.87	2100
PVD VOR/DME	IAF	BONNI INT/I-EWB 11.38 DME	NOPT				142.00	18.37	2100
BONNI INT/I-EWB 11.38 DME	IF/IAF	FROLY INT/I-EWB 5.33 DME					054.44 (I-EWB)	6.04	1500

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.36 NM AFTER FROLY INT/I-EWB 5.33 DME OR AT I-EWB 0.98 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2100 ON HEADING 210 AND ON I-EWB LOCALIZER SW COURSE R-234 TO BONNI INT/I-EWB 11.38 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 700 THEN CLIMBING LEFT TURN TO 2100 DIRECT BONNI AND HOLD, (GPS REQUIRED)

PROFILE:

- | | | | | | |
|---|---|-----------------------|-----------|------------------------|-------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD SW BONNI, RT, 054.44 INBOUND, 2100 IN LIEU OF PT (IAF), MAX 5000. | | | | | |
| 3. FAC: 054.44 | FAF: FROLY INT/I-EWB 5.33 DME | DIST FAF TO MAP: 4.36 | | DIST FAF TO THLD: 4.36 | |
| 4. MIN ALT: BONNI INT/I-EWB 11.38 DME 2100, FROLY INT/I-EWB 5.33 DME 1500, WIDON/I-EWB 2.98 DME 720 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | GS ANT: 949 | |
| 6. MIN GS INCPT: 1500 | GS ALT AT PFAF: FROLY INT/I-EWB 5.33 DME 1500 | | OM: | MM: | IM: |
| 7. GS ANGLE: 3.00 | 34:1: | 20:1: | TCH: 48.5 | | |
| 8. MSA FROM: PVD VOR/DME 2600 | | | | | |



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 470.
CHART NOTE: CIRCLING RWY 14 NA AT NIGHT.
CHART NOTE: * RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MVY VOR/DME AIRWAY RADIAL 282.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PVD VOR/DME AIRWAY RADIALS 093 CW 165.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: ALTERNATE MA HOLDING, SW BONNI, RT 054.44 INBOUND.
CHART FAS OBST: 252 TRANSMISSION_LINE (25-066958) 413834N/0710017W.
CHART VDP AT 2.37 DME.
DISTANCE VDP TO THLD 1.40 NM.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 900-3, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

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-ILS 05*	270	2400	200	270	2400	200	270	2400	200	270	2400	200			
S-LOC 05	720	2400	650	720	2400	650	720	1 3/8	650	720	1 3/8	650			
CIRCLING	720	1	641	720	1	641	720	1 7/8	641	960	3	881			
WIDON FIX MINIMUMS															
S-LOC 05	560	2400	490	560	2400	490	560	5000	490	560	5000	490			
CIRCLING	620	1	541	640	1	561	720	1 3/4	641	960	3	881			



CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED FROM: BONNI INT/I-EWB 11.39 DME TO: BONNI INT/I-EWB 11.38 DME - IAW 8260.19K 8-2-6 C.(3)
2. PROFILE: LINE 3: FAC CHANGED FROM 054.45 TO: 054.44 - CORRECTED DUE TO TARGETS ROUNDING.
3. PROFILE: LINE 4: REMOVED (*) - NO LONGER REQUIRED.
4. NOTES: ADDED: CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MVY VOR/DME AIRWAY RADIAL 282. - IAW 8260.19K 8-2-5 E.
5. NOTES: ADDED: CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PVD VOR/DME AIRWAY RADIALS 093 CW 165. - IAW 8260.19K 8-2-5 E.
6. NOTES: ADDED: CHART PLANVIEW NOTE: ALTERNATE MA HOLDING, HOLD SW BONNIE AND HOLD. - IAW 8260.19K H.
7. ADDITIONAL FLIGHT DATA: ADDED CIRCLING RWY 14 NA AT NIGHT. - NOTAM 3/8490 AND IAW 8260.19K 8-6-12 O.(2)(G).
8. MINIMUMS: UPDATED S-LOC 05 (WIDON FIX) DA/VIS FROM: CAT A/B 420/RVR 2400 CAT C/D 420/ RVR 3000 TO: CAT A/B 560/ RVR 2400 CAT C/D 560/ RVR 5000. - NEW CONTROLLING OBSTACLE.
9. MINIMUMS: UPDATED CIRCLING CMDA/VIS (WIDON FIX) FROM: CAT A: 600/1 TO: CAT A: 620/1- NEW CONTROLLING OBSTACLE.
10. DELETED NOTE: "FOR INOPERATIVE MALSR, INCREASE WIDON FIX MINIMUMS S-LOC 5 CAT C/D VISIBILITY 1/4 MILE" - NO LONGER APPLICABLE.
11. FAS OBST CHANGED FROM 402 TOWER AND 140 TREE TO 252 TRANSMISSION LINE - NEW OBSTACLE STUDY.
12. DELETED "CHART: 261 TREE 413835N/0710022W - NO 7:1 OBSTACLES.
13. REMOVED BACKUP ALTIMETER SETTING - MOVED TO -9 AS A CONTINGENCY.
14. REMOVED "*LOC ONLY" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED.

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

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HAI

☐

NBAA

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OTHER: ZBW, BOS APP CON, PVD APP CON,EWB ATCT, ARPT MNGR.

FLIGHT CHECKED BY

JAMES R JONES

Digitally signed by

CASEY D HILL

Feb 09, 2026

OFFICE

AJF

DATE

01/22/2026

DEVELOPED BY

BYRON STUBBLEFIELD

Digitally signed by

CASEY D HILL

Feb 09, 2026

OFFICE

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DATE

10/06/2025

APPROVED BY

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DATE

10/06/2025

TITLE

MANAGER

