Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 09/14/2010	Task #: 2010091422914101001	Request #: 20100914229141
Procedure: RNAV (GPS) RWY 14 ORIG		Airport ID: KEWB	Airport: NEW BEDFORD RGNL		Reimbursable #:
City: NEW BEDFORD	ST: MA	GPS #:		Estimated Chart Date: 02/09/2012	FICO #:
Fac ID:	Fac. Type: LP ProcW	Specialist: DAVID TEFFETELLER			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	08/02/2011	10/26/2011	JILL OLSON	
QA:	10/26/2011	10/28/2011	SCOTT BEARD	
Liaison:	10/28/2011		Terrell	

Procedure Comments: ENROUTE **Remark Type:** INFORMATION

pg 1 of 2

NEW BEDFORD, MA NEW BEDFORD RGNL (KEWB) RNAV (GPS) RWY 14, ORIG (LP) ENROUTE-YES FC: 12.13.11 PUB: 2.9.12

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): CIRIR, ORIG; COSSY-INT, REV 9; IHXOX, ORIG; ODOMY, ORIG; OGIFG, ORIG; ZISGA, ORIG; (INFO ONLY) BURDY-INT, REV 9; LAFAY-INT, REV 9.

CONTACT: DON SMITH, JILL OLSON, AJV-352 LEADS, 405.954.1036/0414:

RNAV (GPS) RWY 14
NEW BEDFORD RGNL (EWB)

WAAS	APP CRS	Rwy Idg	5000
CH 62927	144°	THRE	76
W14A		Apt Elev	79

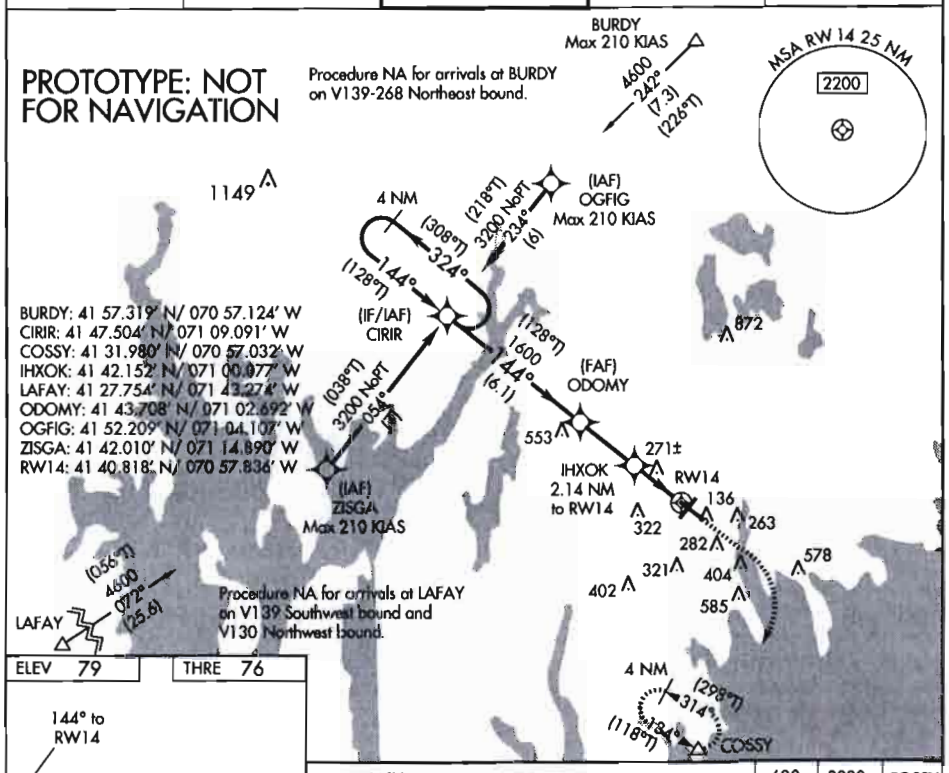
When VGSI inop, Straight-In/Circling Rwy 14 procedure NA at night. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Taunton altimeter setting and increase all MDA 40 feet, and all visibilities ¼ mile.

MISSED APPROACH: Climb to 600 then climbing right turn to 3000 direct COSSY and hold.

ATIS	PROVIDENCE APP CON*	NEW BEDFORD TOWER*	GND CON	UNICOM
126.85	128.7 269.525	118.1 (CTAF) 239.0	121.9	122.95

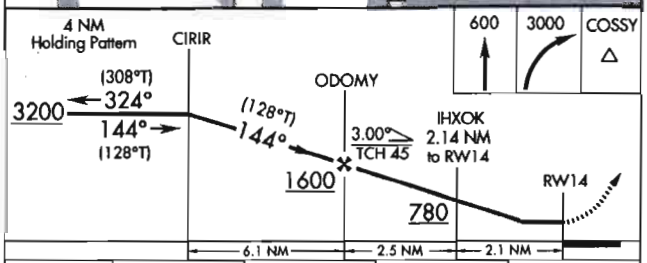
PROTOTYPE: NOT FOR NAVIGATION

Procedure NA for arrivals at BURDY on V139-268 Northeast bound.



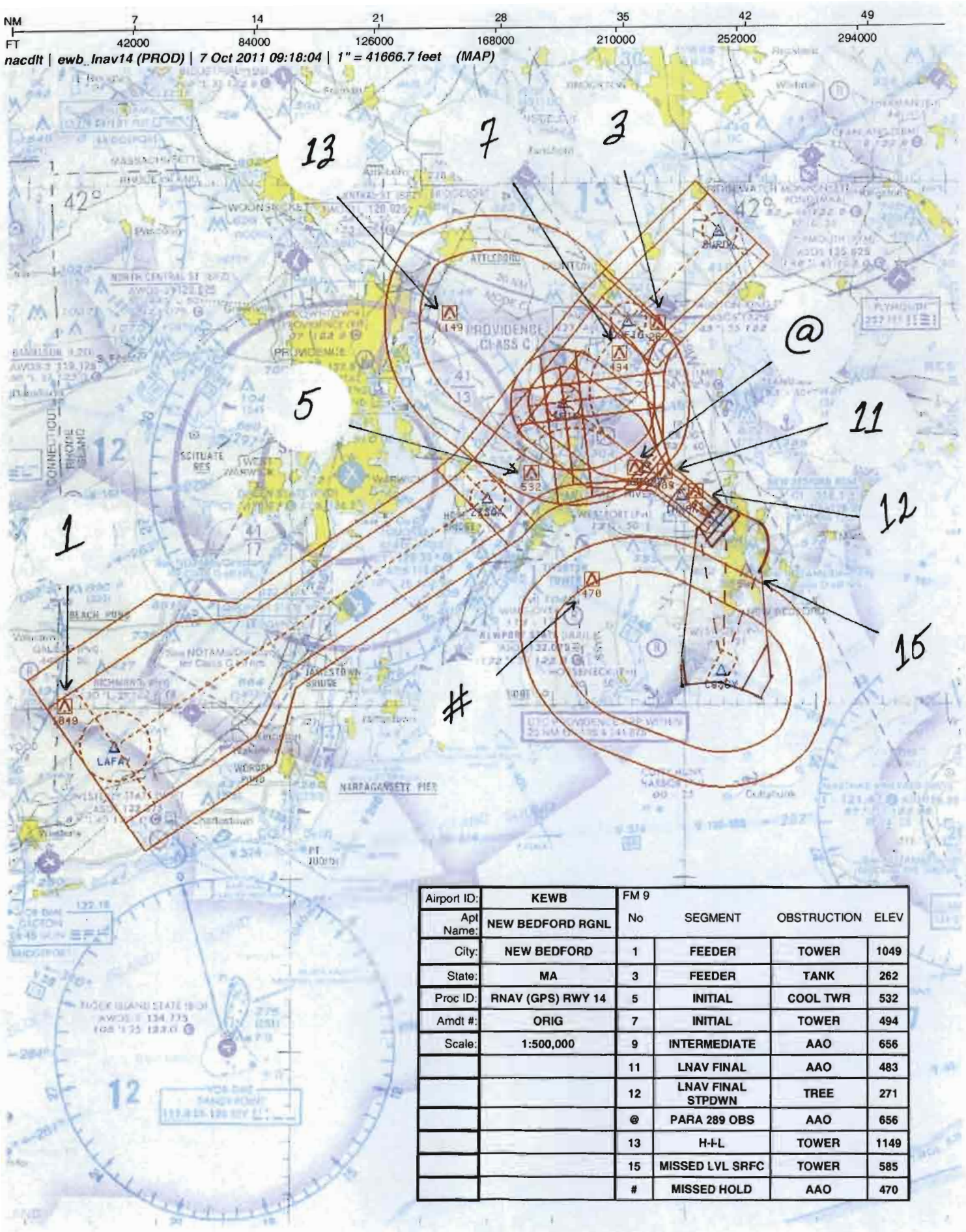
ELEV 79 | THRE 76

144° to RW14

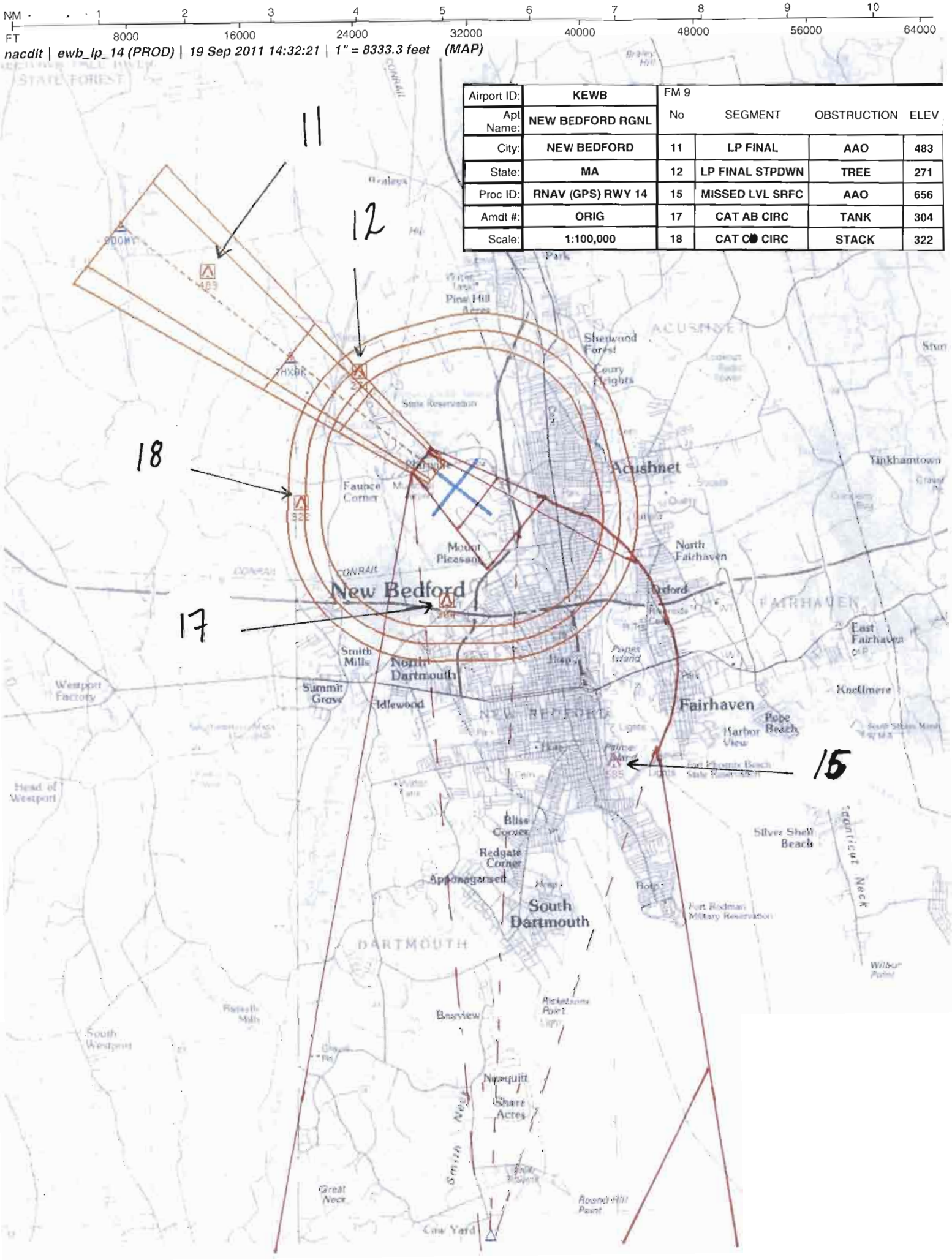


CATEGORY	A	B	C	D
LP MDA	420-1 344 (400-1)		420-1⅜ 344 (400-1⅜)	NA
LNAV MDA	540-1 464 (500-1)		540-1⅜ 464 (500-1⅜)	NA
CIRCLING	620-1 541 (600-1)		640-1½ 561 (600-1½)	NA

MIRL Rwy 14-32 (L)
HIRL Rwy 5-23 (L)
REIL Rwy 32 (L)



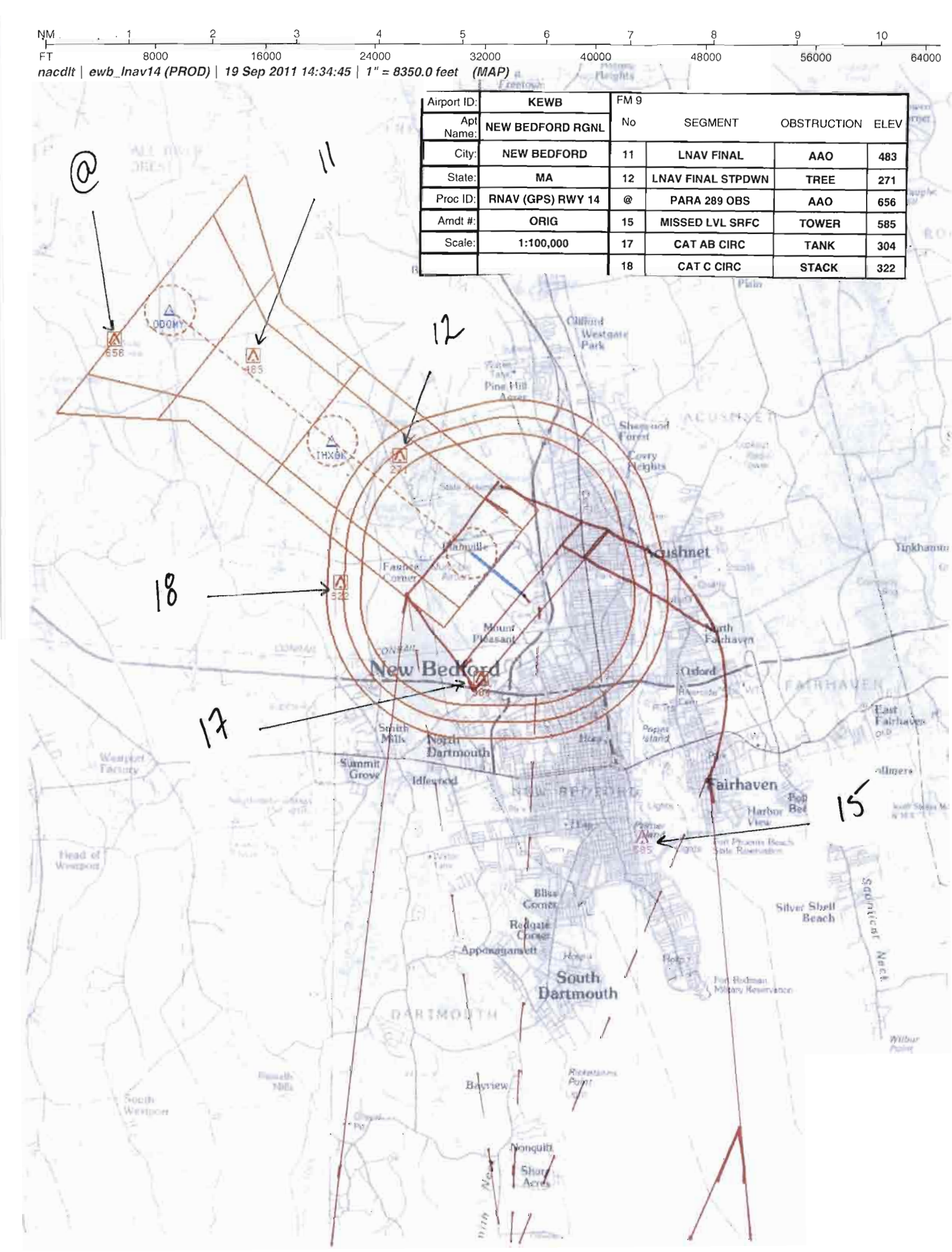
Airport ID:	KEWB	FM 9			
Apt Name:	NEW BEDFORD RGNL	No	SEGMENT	OBSTRUCTION	ELEV
City:	NEW BEDFORD	1	FEEDER	TOWER	1049
State:	MA	3	FEEDER	TANK	262
Proc ID:	RNAV (GPS) RWY 14	5	INITIAL	COOL TWR	532
Amdt #:	ORIG	7	INITIAL	TOWER	494
Scale:	1:500,000	9	INTERMEDIATE	AAO	656
		11	LNAV FINAL	AAO	483
		12	LNAV FINAL STPDWN	TREE	271
		@	PARA 289 OBS	AAO	656
		13	H-I-L	TOWER	1149
		15	MISSED LVL SRFC	TOWER	585
		#	MISSED HOLD	AAO	470



Airport ID:	KEWB
Apt Name:	NEW BEDFORD RGNL
City:	NEW BEDFORD
State:	MA
Proc ID:	RNAV (GPS) RWY 14
Amdt #:	ORIG
Scale:	1:100,000

FM 9

No	SEGMENT	OBSTRUCTION	ELEV
11	LP FINAL	AAO	483
12	LP FINAL STPDWN	TREE	271
15	MISSED LVL SRFC	AAO	656
17	CAT AB CIRC	TANK	304
18	CAT C[illegible] CIRC	STACK	322



Airport ID:	KEWB
Apt Name:	NEW BEDFORD RGNL
City:	NEW BEDFORD
State:	MA
Proc ID:	RNAV (GPS) RWY 14
Amdt #:	ORIG
Scale:	1:100,000

FM 9

No	SEGMENT	OBSTRUCTION	ELEV
11	LNAV FINAL	AAO	483
12	LNAV FINAL STPDWN	TREE	271
@	PARA 289 OBS	AAO	656
15	MISSED LVL SRFC	TOWER	585
17	CAT AB CIRC	TANK	304
18	CAT C CIRC	STACK	322

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
LAFAY	ZISGA (FB)	072.06 / 25.63	4600
BURDY	OGFIG (FB)	241.62 / 7.30	4600
ZISGA (IAF)	CIRIR (NOPT) (FB)	054.30 / 7.00	3200
OGFIG (IAF)	CIRIR (NOPT) (FB)	234.42 / 6.00	3200
CIRIR (IF/IAF)	ODOMY (FB)	144.36 / 6.11	1600
ODOMY (FAF)	IHXOK/2.14 NM TO RW14 (FB)	144.43 / 2.50	
(SEE FORM 8260-10)			

MISSED APPROACH

LNAV: RW14
LP: RW14

CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 3000 DIRECT COSSY AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NW CIRIR, LT, 144.36 INBOUND, 3200 FT. IN LIEU OF PT (IAF)
3. FAC: 144.43 FAF: ODOMY DIST FAF TO MAP: 4.64 THLD: 4.64
4. MIN. ALT: CIRIR 3200, ODOMY 1600, IHXOK/2.14 NM TO RW14 780
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS NOT CLEAR
8. MSA FROM: RW14 2200

ADDITIONAL FLIGHT DATA:
HOLD NW, LT, 133.87 INBOUND.
CHART FAS OBST: 271 TREE 414154N/0705900W
FAS OBST: 483 AAO 414305N/0710121W
FAS OBST: 656 AAO 414317N/0710334W
WAAS CHANNEL # 62927
REFERENCE PATH ID: W14A
ODOMY TO RW14: 3.00/45
LTP HAE: -6 M

MAG VAR: 16W EPOCH YEAR: 1995

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
LP MDA	420	1	344	420	1	344	420	1 3/8	344		NA				
LNAV MDA	540	1	464	540	1	464	540	1 3/8	464		NA				
CIRCLING	620	1	541	620	1	541	640	1 1/2	561		NA				

NOTES:
CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 14 PROCEDURE NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE AT ZISGA : MAX 210 KIAS.
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY 9 CHECKED

CITY AND STATE	ELEVATION: 79 THRE: 76 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
NEW BEDFORD, MA	NEW BEDFORD RGNL	RNAV	RNAV (GPS) RWY 14, ORIG	AMDT: NONE
				DATED

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		**ROUTINE**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[X]	[ ]	[X]	[X]	[X]	[X]	[X] **PVD APP CON, BOS APP CON, EWB ATCT, ARPT MNGR**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:
DONALD E. SMITH (DAVID TEFFETELLER)	**AJV-352**	**08/25/2011**

APPROVED BY		
NAME:	FIFO	DATE:
DARRYEL ADAMS MANAGER	**AJV-352**	

CHANGES:

ORIGINAL PROCEDURE

REASONS:

REQUESTED BY EASTERN FPT

CHANGES TO FORM MADE OUTSIDE OF IFP-SIAP:
8260-3
1.ADDED FAF DESIGNATION TO ODOMY IN TERMINAL ROUTES FROM COLUMN
2.REMOVED GS ANGLE AND TCH FROM LINE 7
3.REMOVED 780 FROM TERMINAL ROUTES ALTITUDE COLUMN

8260-10
1. REMOVED RNP 2.0 FROM MISSED APPROACH
2. REMOVED "RW14/" FROM TERMINAL ROUTES "FROM" COLUMN

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
IHXOK/2.14 NM TO RW14	RW14 (MAP) (FO)	144.45 / 2.14	
RW14 (MAP)	600 MSL	144.45	600
600 MSL	COSSY (FO)		3000

NOTES, (CONT.):
CHART PLANVIEW NOTE AT OGFIG : MAX 210 KIAS.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LAFAY ON V139 SOUTHWEST BOUND AND V130 NORTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BURDY ON V139-268 NORTHEAST BOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAUNTON ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET, AND ALL VISIBILITIES 1/4 MILE

CITY AND STATE	ELEVATION: 79 THRE: 76 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BEDFORD, MA	NEW BEDFORD RGNL	RNAV	RNAV (GPS) RWY 14, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:

APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

QUALITY CHECKED

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEWB
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	414049.0745N
LTP/FTP LONGITUDE	0705750.1655W
LTP/FTP ELLIPSOIDAL HEIGHT	-00060
FPAP LATITUDE	413953.5900N
FPAP LONGITUDE	0705617.1100W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
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)	0.0
CRC REMAINDER	3ED9D9CC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00232
FPAP ORTHOMETRIC HEIGHT	+00232

QUALITY 9 CHECKED

CITY AND STATE	ELEVATION: 79 THRE: 76	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BEDFORD, MA	AIRPORT NAME: NEW BEDFORD RGNL	RNAV	RNAV (GPS) RWY 14, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

QUALITY 9 CHECKED

ARINC PACKET - 424-18 - RNAV (GPS)

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------
         SUSAEAENRT   BURDY K60    C   B N41571914W070570745                    W0150     NAR          BURDY
         SUSAEAENRT   CIRIR K60    W     N41473024W071090543                    W0149     NAR          CIRIR
         SUSAEAENRT   COSSY K60    C   L N41315877W070570191                    W0149     NAR          COSSY
         SUSAEAENRT   IHXOK K60    W     N41420914W071000464                    W0149     NAR          IHXOK
         SUSAEAENRT   LAFAY K60    C   L N41274522W071431643                    W0145     NAR          LAFAY
         SUSAEAENRT   ODOMY K60    W     N41434245W071024151                    W0149     NAR          ODOMY
         SUSAEAENRT   OGFIG K60    W     N41521254W071040639                    W0149     NAR          OGFIG
         SUSAEAENRT   ZISGA K60    W     N41420061W071145339                    W0148     NAR          ZISGA

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------
         SUSAP KEWBK6AEWB     0     050YHN41403560W070572810W016000079         1800018000C    MNAR    NEW BEDFORD RGNL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------
         SUSAP KEWBK6FR14   ABURDY 010BURDYK6EA0E       IF                                          18000                A JS
         SUSAP KEWBK6FR14   ABURDY 020OGFIGK6EA0E  A 020TF                    24160073    + 04600                      A JS
         SUSAP KEWBK6FR14   ABURDY 030CIRIRK6EA0EE B 010TF                    23440060    + 03200                      A JS
         SUSAP KEWBK6FR14   ACIRIR 010CIRIRK6EA0EE AL   HF                    14440040    + 03200     18000            A JS
         SUSAP KEWBK6FR14   ALAFAY 010LAFAYK6EA0E       IF                                          18000            A JS
         SUSAP KEWBK6FR14   ALAFAY 020ZISGAK6EA0E  A 020TF                    07210256    + 04600                      A JS
         SUSAP KEWBK6FR14   ALAFAY 030CIRIRK6EA0EE B 010TF                    05430070    + 03200                      A JS
         SUSAP KEWBK6FR14   R      010CIRIRK6EA0E  I    IF                               + 03200     18000            A JS
         SUSAP KEWBK6FR14   R      020ODOMYK6EA1E  F 051TF                    14440061    + 01600          RW14  K6PGA JS
         SUSAP KEWBK6FR14   R      020ODOMYK6EA2WALP        N          ALNAV                                           JS
         SUSAP KEWBK6FR14   R      021IHXOKK6EA0E S  031TF                    14440025    V 0078000802        -300     A JS
         SUSAP KEWBK6FR14   R      030RW14 K6PG0GY M 031TF                    14450021      00121             -300     A JS
         SUSAP KEWBK6FR14   R      040         0  M     CA                    1445        + 00600                      A JS
         SUSAP KEWBK6FR14   R      050COSSYK6EA0EY  R   DF                               + 03000                      A JS
         SUSAP KEWBK6FR14   R      060COSSYK6EA0EE  L   HM                    13390040    + 03000                      A JS
```

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: 79 THRE: 76	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BEDFORD, MA	AIRPORT NAME: NEW BEDFORD RGNL	RNAV	RNAV (GPS) RWY 14, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER ☐ (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

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          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KEWBK6GRW14     0050001445 N41404907W070575017-0200     -0006000076000045150R

          1         2         3         4         5         6         7         8         9         0         1         2         3
PP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KEWBK6PR14    RW14 001 0000W14A0N4140490745W07057501655-000600300N4139535900W0705617110010675122400045OF4000003ED9D9CC
          SUSAP KEWBK6PR14    RW14 002E      +00232+00232LP        62927

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KEWBK6SRW14 K6PG               0   18018002225                                                              M
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CITY AND STATE	ELEVATION: 79 THRE: 76	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BEDFORD, MA	AIRPORT NAME: NEW BEDFORD RGNL	RNAV	RNAV (GPS) RWY 14, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	BURDY	BURDY	010		IF						
	BURDY	OGFIG	020	IAF	TF		FB	2.0	241.6(225.6T)	007.3	04600
	BURDY	CIRIR	030	IF	TF		FB	1.0	234.4(218.4T)	006.0	03200
	CIRIR	CIRIR	010	IAF	HF	L	FO		144.4(128.4T)	004.0	03200
	LAFAY	LAFAY	010		IF						
	LAFAY	ZISGA	020	IAF	TF		FB	2.0	072.1(056.1T)	025.6	04600
	LAFAY	CIRIR	030	IF	TF		FB	1.0	054.3(038.3T)	007.0	03200
		CIRIR	010	FACF	IF						03200
		ODOMY	020	FAF	TF		FB	0.5	144.4(128.4T)	006.1	01600
		IHXOK	021	SDF	TF		FB	0.3	144.4(128.4T)	002.5	0078000802
		RW14	030	MAP	TF		FO	0.3	144.5(128.5T)	002.1	00121

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA				144.5(128.5T)		00600
	COSSY	050		DF	R	FO				03000
	COSSY	060		HM	L	FO		133.9(117.9T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BURDY	N415719.14	W0705707.45	N4157.319	W07057.124
	CIRIR	N414730.24	W0710905.43	N4147.504	W07109.091
	COSSY	N413158.77	W0705701.91	N4131.980	W07057.032
	IHXOK	N414209.14	W0710004.64	N4142.152	W07100.077
	LAFAY	N412745.22	W0714316.43	N4127.754	W07143.274
	ODOMY	N414342.45	W0710241.51	N4143.708	W07102.692
	OGFIG	N415212.54	W0710406.39	N4152.209	W07104.107
	ZISGA	N414200.61	W0711453.39	N4142.010	W07114.890
	RW14	N414049.07	W0705750.17	N4140.818	W07057.836

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW14	00076	45

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: 79 THRE: 76 / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BEDFORD, MA	NEW BEDFORD RGNL	RNAV	RNAV (GPS) RWY 14, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	LAFAY	ZISGA	1. TOWER (44-000122)	412941.77N/0714704.70W	1049 (5D)	1000	DG2551	4600
			2. TERRAIN	413412.00N/0713800.00W	594 (600)		AS1500	2100
FEEDER	BURDY	OGFIG	3. TANK (25-000682)	415138.00N/0710149.00W	262 (4D)	1000	DG3338	4600
			4. TERRAIN	415600.00N/0710124.00W	178 (200)		AS1500	1700
INITIAL	ZISGA	CIRIR	5. COOL TWR (25-020123)	414301.58N/0711131.38W	532 (5D)	1000	DG1668	3200
			6. TERRAIN	414300.00N/0710824.00W	253 (300)		AS1500	1800
INITIAL	OGFIG	CIRIR	7. TOWER (25-000610)	414952.78N/0710447.46W	494 (2C)	1000	DG1706	3200
			8. TERRAIN	414809.00N/0710851.00W	227 (200)		AS1500	1700
INTERMEDIATE	CIRIR (IF/IAF)	ODOMY	9. AAO	414317.00N/0710334.00W	656 (2C)	500	DG444	1600
			10. TERRAIN	414317.00N/0710334.00W	456 (500)		AS1000	1500
FINAL: LNAV	ODOMY	IHXOK/2.14 NM TO	11. AAO	414305.00N/0710121.00W	483 (2C)	250	RA40	780
		RW14						
FINAL: LP	ODOMY	IHXOK/2.14 NM TO	11. AAO	414305.00N/0710121.00W	483 (2C)	250	RA40	780
		RW14						
2. HOLD-IN-LIEU-OF-PT	CIRIR	P-5	13. TOWER (25-000325)	415213.00N/0711743.00W	1149 (4D)	1000	DG1051	3200
			14. TERRAIN	415248.00N/0711303.00W	289 (300)		AS1500	1800
3. MISSED APPROACH MAP:	RW14	COSSY				ASC		3000
			15. TOWER (25-000222)	413721.00N/0705505.00W	585 (4D)	1000	AC50	1700
ELEV:	440/320		16. TERRAIN	413700.00N/0705818.00W	355 (400)		AS1500	1900

4. CIRCLING AREA	DISTANCE	REQUIRED	ACTUAL		OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
		HT. ABV. ARPT.	HT. ABV. ARPT.							
CATEGORY A	1.3 NM	350		541	17. TANK (25-000099)	413913.82N/0705739.86W	304 (1A)	300		620
CATEGORY B	1.5 NM	450		541	17. TANK (25-000099)	413913.82N/0705739.86W	304 (1A)	300		620
CATEGORY C	1.7 NM	450		561	18. STACK (25-000537)	414022.57N/0705955.30W	322 (1A)	300		640
CATEGORY D	2.3 NM	550								
CATEGORY E	4.5 NM	550								

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: **RW14**

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (25-000325)	324/ 18.7	1149 (4D)	2200					

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
NEW BEDFORD, MA	ELEVATION: 79 AIRPORT NAME: NEW BEDFORD RGNL	RNAV	RNAV (GPS) RWY 14, ORIG	ANE

QUALITY CHECKED 9

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
ZBW ARTCC EWB TOWER	N W S / OTHER: ASOS F A A A / C	SOURCE: KEWB / KTAN DISTANCE: 0 / 12.16 HOURS REMOTE OPERATION: 24 / 24
SATISFACTORY ON:		
X V H F X U H F H F	LOCATION: KEWB	ADJUSTMENT: 0 / 40

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN: CAT 1	
	HRS OPTN: CAT 3	

5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
	X	MALSR 05 (PCL), 23 (PCL)
	X	HIRL 05 (PCL), 23 (PCL)
		MIRL
		REIL
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-4L 14 VASI-4L 23, 32

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 05, 23
	INSTRUMENT	NPI-G 14, 32
7. RUNWAY VISUAL RANGE	APPROACH	05
	MIDFIELD	
	ROLL OUT	

8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 76.0
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 45.0

9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: DONALD E. SMITH (DAVID TEFFETELLER)	DATE: 08/25/2011
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - 20:1 PENETRATIONS.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

BLOCK 3:
SERVICE A: Y/Y

RASS PRESSURE PATTERNS SAME
KEWB 78.80, KTAN 43
RA = 32.98 (33FT).
SEE ATTACHED AIRSPACE LETTER.

OBS #7 LOCATED 911.41FT INTO SECONDARY AREA OF LP
FINAL: STEPDOWN SEGMENT

TERPS PARA 289 APPLIED TO 656 AAO
414317.00N/0710334.00W

PER EASTERN FPT RUNWAY MARKINGS TO BE UPGRADED TO NPI BEFORE FLIGHT CHECK.

20:1 PENETRATIONS:
R14:
132 TREE (25-021161) 414058.56N/0705759.77W (7.63)
120 TREE (25-021190) 414052.07N/0705804.55W (1.86)
34:1 PENETRATIONS:
116 TREE (25-021172) 414053.64N/0705804.01W (13.25)
82 TERRAIN 414051.00N/0705754.00W (1.65)
82 TERRAIN 414048.00N/0705757.00W (1.96)

VGSI DATA: 3.00/45FT

TAA NOT DEVELOPED PER FPT/AT

LPV AND LNAV/VNAV NOT DEVELOPED: SURVEY TYPE DOES NOT SUPPORT VERTICALLY GUIDED MINIMA

100FT VEGETATION HEIGHT USED

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FINAL: LNAV STEPDOWN	**IHXOK/2.14 NM TO**	**RW14**	**12. TREE (25-021144)**	**414154.14N/0705859.63W**	**271 (1A)**	**250**		**540**
	RW14							
FINAL: LP STEPDOWN	**IHXOK/2.14 NM TO**	**RW14**	**12. TREE (25-021144)**	**414154.14N/0705859.63W**	**271 (1A)**	**250**	**SA-120**	**420**
	RW14							
3. MISSED APPROACH MAP:								
ELEV:								

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	
CATEGORY B	1.5 NM	450	
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

QUALITY 9 CHECKED

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
NEW BEDFORD, MA	**ELEVATION: 79** AIRPORT NAME: **NEW BEDFORD RGNL**	**RNAV**	**RNAV (GPS) RWY 14, ORIG**	**ANE**

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
SATISFACTORY ON:	☐ NWS ☐ FAA ☐ A/C OTHER:	SOURCE: DISTANCE: HOURS REMOTE OPERATION:
☐ VHF ☐ UHF ☐ HF	LOCATION:	ADJUSTMENT:

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3

5. APPROACH & RUNWAY LIGHTING	
☐	ALS
☐	(S) SALS
☐	MALS
☐	HIRL
☐	MIRL
☐	REIL
☐	TDZ
☐	C/LINE
☐	OTHER (SPECIFY)

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:

9. FINAL APPROACH COURSE AIMING			
	☐	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	☐	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS:

PART D - PREPARED BY:	DATE:
TITLE:	OFFICE:

PART C - REMARKS:

QUALITY 9 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CIRIR **STATE:** MA **COUNTRY:** US

LATITUDE/LONGITUDE: 414730.24N/0710905.43W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW		WP	324.36	144.36	L		4	3200	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (25-000325)	415213.00N/0711743.00W	1149	4D

REASON FOR NONSTANDARD HOLDING:
PAT 1 AT REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 14		1	KEWB	NEW BEDFORD	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 02/09/2012

DEVELOPED BY: **DATE:** 08/10/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DAVID TEFFETELLER)

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: EWB ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: COSSY **STATE:** MA **COUNTRY:** US

LATITUDE/LONGITUDE: 413158.77N/0705701.91W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	PROVIDENCE	PVD	VORTAC	H	131.87	117.87	24.42	24.42		2000	17500
2	SANDY POINT	SEY	VOR/DME	L	067.00	052.00		35.77		2000	17500
3	MARTHAS VINEYARD	MVY	VOR/DME	L	313.41	298.41	17.31	17.31		2000	17500

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW		WP	313.87	133.87	L		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	413651.00N/0710654.00W	470	4E

REASON FOR NONSTANDARD HOLDING:
PAT 1 AT REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V146					
IAP	ILS OR LOC RWY 5			KEWB	NEW BEDFORD	MA (US)
IAP	NDB RWY 5			KEWB	NEW BEDFORD	MA (US)
IAP	RNAV (GPS) RWY 14		1	KEWB	NEW BEDFORD	MA (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 02/09/2012

REASON FOR REVISION:
ADDED PAT 1
REVISED FIX USE
ADDED FAC 1, 2, AND 3 DIST FROM FAC (NM).
RAISED FAC 1, 2, AND 3 MRA TO 3000 FROM 1700 TO MATCH AIRWAY MEA

DEVELOPED BY: **DATE:** 08/11/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DAVID TEFFETELLER)

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: PVD APP CON EWB ATCT
OTHER:

QUALITY 9 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IHXOK **STATE:** MA **COUNTRY:** US

LATITUDE/LONGITUDE: 414209.14N/0710004.64W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 14			KEWB	NEW BEDFORD	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 02/09/2012

DEVELOPED BY: **DATE:** 08/25/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DAVID TEFFETELLER)

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: EWB ATCT
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ODOMY **STATE:** MA **COUNTRY:** US

LATITUDE/LONGITUDE: 414342.45N/0710241.51W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 14			KEWB	NEW BEDFORD	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 02/09/2012

DEVELOPED BY: **DATE:** 08/10/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DAVID TEFFETELLER)

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: EWB ATCT
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OGFIG **STATE:** MA **COUNTRY:** US

LATITUDE/LONGITUDE: 415212.54N/0710406.39W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 14			KEWB	NEW BEDFORD	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 02/09/2012

DEVELOPED BY: **DATE:** 08/10/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DAVID TEFFETELLER)

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: EWB ATCT
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZISGA **STATE:** MA **COUNTRY:** US

LATITUDE/LONGITUDE: 414200.61N/0711453.39W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 14			KEWB	NEW BEDFORD	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 02/09/2012

DEVELOPED BY: **DATE:** 08/10/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DAVID TEFFETELLER)

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: EWB ATCT
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: BURDY **STATE:** MA **COUNTRY:** US

LATITUDE/LONGITUDE: 415719.14N/0705707.45W **TYPE:** WP, INT, DME

INFO ONLY

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	SANDY POINT	SEY	VOR/DME	L	045.54	030.54	54.98	54.98		2000	45000
2	BOSTON	BOS	VOR/DME	H	192.02	176.02		24.18		3000	45000
3	KENNEBUNK	ENE	VORTAC	H	206.75	189.75	89.46	89.46		18000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SEY	VOR/DME	R-046	55	2000	45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E		WP	074.78	254.78	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (25-000591)	420256.00N/0705400.00W	410	4D

HOLDING RESTRICTIONS:
HOLDING RESTRICTED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HANSCOM	1, 2		KBED	BEDFORD	MA (US)
DP	BEVERLY	1, 2		KBVY	BEVERLY	MA (US)
DP	LOGAN	1, 2		KBOS	BOSTON	MA (US)
DP	LAWRENCE	1, 2		KLWM	LAWRENCE	MA (US)
DP	NORWOOD	1, 2		KOWD	NORWOOD	MA (US)
EN ROUTE	V139	1, 2				(US)
IAP	J121	1, 2				(US)
IAP	V268	2, 3				(US)
IAP	VOR/DME-A	1, 2		KBOS	BOSTON	MA (US)
IAP	NDB RWY 24			KGHG	MARSHFIELD	MA (US)
IAP	RNAV (GPS) RWY 24		1	KGHG	MARSHFIELD	MA (US)
IAP	RNAV (GPS) RWY 14			KEWB	NEW BEDFORD	MA (US)
IAP	RNAV (GPS) RWY 23			KEWB	NEW BEDFORD	MA (US)
IAP	RNAV (GPS) RWY 32			KEWB	NEW BEDFORD	MA (US)
IAP	RNAV (GPS) RWY 35			KOWD	NORWOOD	MA (US)
IAP	RNAV (GPS) RWY 23			KSFZ	PAWTUCKET	RI (US)

REQUIRED CHARTING: DP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
1. DELETED FAC 4 KENPY.
2. ADDED FAC 1, 2, AND 3 DIST FROM FAC IN NM.
3. ADDED REMARK, PRECIPITOUS TERRAIN EVALUATION COMPLETED.
4. MOVED REMARK, HOLDING RESTRICTED TO ESTABLISHED PATTERN, TO HOLDING RESTRICTIONS.
5. REFORMATED ESV REMARK, SEY VOR/DME R-046 TO 55NM, 2000-45000.

DEVELOPED BY: **DATE:** 04/26/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DAVID SAUER)

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS APP CON, BOS ATCT
OTHER:

QUALITY 9 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LAFAY **STATE:** RI **COUNTRY:** US

LATITUDE/LONGITUDE: 412745.22N/0714316.43W **TYPE:** WP, INT, DME

INFO ONLY

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	NORWICH	ORW	VOR/DME	L	128.08	114.08	13.74			2000	17500
2	PROVIDENCE	PVD	VORTAC	H	234.00	220.00	20.46			2000	17500
3	KWST R07					029.88	8.09				17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SW	PVD	VORTAC	234.00	054.00	R	1		2100	14000	5	11
2	SW		WP	235.00	055.00	R		5	2100	10000	5	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (40-0122)	412941.77N/0714704.70W	1049	5D
2	200	TOWER (40-0122)	412941.77N/0714704.70W	1049	5D

REMARKS:
NORWICH (FAC 1) AND PROVIDENCE (FAC 2) USED TO ESTABLISH FIX COORDINATES
HOLDING LIMITED TO ESTABLISHED PATTERNS.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V130, V139 (PAT 1)					
IAP	GROTON-NEW LONDON - RNAV (GPS) RWY 23			KGON	GROTON/NEW LONDON	CT (US)
IAP	THEODORE FRANCIS GREEN STATE - ILS OR LOC RWY 5, RNAV (GPS) RWY 5, VOR RWY 5, ILS RWY 5 (CAT II, III)			KPVD	PROVIDENCE	RI (US)
IAP	WESTERLY STATE - RNAV (GPS) RWY 7 (PAT 2)			KWST	WESTERLY	RI (US)
STAR	THEODORE FRANCIS GREEN STATE - TEDDY			KPVD	PROVIDENCE	RI (US)

REQUIRED CHARTING: STAR, IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 07/05/2007

REASON FOR REVISION:
SEC 1: CHANGED FAC 3 MRA FROM 20 TO "-".
SEC 2A: CHANGED HOLD PATTERN 2 DME OUTBOUND FROM 4 TO 5. (RNAV/TERMINAL)
SEC 2B: CHANGED HOLD PATTERN 1 MIN ALT FROM 2300 TO 2100 (LOWEST PATTERN ALT REFERENCE CONTROLLING OBSTACLE).
CHANGED HOLD PATTERN 2 MIN ALT FROM 2000 TO 2100 (NEW CONTROLLING OBSTACLE).
SEC 3: UPDATED FIX USE.
SEC 4: SEE 2B.
SEC 7: UPDATED CONTROLLING OBSTACLE INFORMATION.
SEC 11-14: UPDATED APPLICABLE BLOCKS.

DEVELOPED BY: **DATE:** 12/19/2006 **OFFICE:** AVN-110 **NAME:** DEBBIE NELSON

APPROVED BY: **DATE:** 04/13/2007 **OFFICE:** AVN-110 **NAME:** JOHN PANNELL

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: ATL
ARTCC: ZBW
ATC FACILITY: PVD APP CON
OTHER:

QUALITY CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **NEW BEDFORD** STATE: **MA**

AIRPORT NAME: **NEW BEDFORD RGNL** ID: **KEWB**

PROCEDURE: **RNAV (GPS) Rwy 14** AMDT: **Orig**

DOCKET#: **NOT REQUIRED**
(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

1. Distance from **THLD** to 1000' point **4.31**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.82**
   (Enter appropriate segment, final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **128.43**
4. High Terrain in **FINAL** segment containing 1000' point **456**
5. Distance from **THLD** to 1500' point **5.44**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **INTERMEDIATE** segment at 1500' point **3.01**
7. True Course of **INTERMEDIATE** segment containing 1500' point **128.43**
8. High Terrain in **INTERMEDIATE** segment containing 1500' point **456**
9. Threshold Coordinates (if straight-in) ... **414049.07N** / **0705750.17W**
10. ARP Coordinates ..... **414035.60N** / **0705728.10W**
11. Runway Approach End and distance furthest from ARP ..... RWY **32**
    Distance **0.47** NM
12. FAF Coordinates ..... **414342.45N** / **0710241.51W**

REMARKS: Approach/Drawing attached.