

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
RNAV (RNP) 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</u> FULTON COUNTY AIRPORT-BROWN FIELD	<u>AIRPORT ID</u> KFTY	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 8	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> ATLANTA	<u>STATE</u> GA
<u>AIRPORT ELEVATION</u> 841	<u>TDZE</u> 808	<u>SUPERSEDED</u> RNAV (RNP) Z RWY 8	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 03/30/2017	<u>MAG VAR</u> 5W
<u>FACILITY</u> RNAV	<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**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
TIINI	IAF	CAVEB		TF	FB	1.00	084.42	10.99	3000
MIKEE	IAF	CAVEB		TF	FB	1.00	144.61	5.86	3000
CAVEB	IF	FABMA	PFAF	TF	FB	1.00	084.50	8.82	3000
FABMA	PFAF	RW08	MAP	TF	FO	0.30	084.60	6.72	
RW08	MAP	1600 MSL		CA			084.60		1600
1600 MSL		MIKEE		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**  
RNP: DA

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 3000 DIRECT MIKEE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

- 1. PT      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF (IAF)**
- 2. PROFILE STARTS AT CAVEB
- 3. **FAC:** 084.60      **PFAF:** FABMA                      **DIST PFAF TO MAP:**                      **DIST PFAF TO THLD:**
- 4. **MIN ALT:** CAVEB 3000, FABMA 3000
- 5. **DIST TO THLD FROM PFAF:** 6.72      **MM:**                      **IM:**                      **150 HAT:**                      **593 HAT:** 1.70      **GS ANT:**
- 6. **MIN GP INCPT:** 3000                      **GP ALT AT PFAF :** FABMA 3000                      **OM:**                      **MM:**                      **IM:**
- 7. **GP ANGLE:** 3.00                      **34:1:** IS CLEAR                      **20:1:** IS CLEAR                      **TCH:** 60.0
- 8. **MSA FROM:** RW08 3100

**PBN REQUIREMENTS NOTE:**

RNP AR APCH.

**NOTES:**

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -11°C OR ABOVE 54°C.  
 CHART NOTE: RIDGE WITH TREES TO 1299' MSL BETWEEN FAF AND RUNWAY THRESHOLD MAY BE OBSCURED BY CLOUDS EVEN WITH AIRFIELD CEILING AT OR ABOVE PROCEDURE MINIMUMS.

**ADDITIONAL FLIGHT DATA:**

CHART 1004 TRAMWAY 334612N/0843259W.  
 HOLD NW, RT, 125.36 INBOUND

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
AUTHORIZATION REQUIRED															
RNP 0.30 DA	1401	1 1/4	593	1401	1 1/4	593	1401	1 1/4	593	1401	1 1/4	593			



**CHANGES - REASONS**

1. CAVEB TO FAPUD COURSE/DISTANCE CHANGED FROM 084.52/9.04 TO 084.50/8.82 - FABMA FIX MOVED 193FT WEST AND CAVEB MOVED 33 FT NORTHWEST TO LINEUP TO RWY CENTERLINE.
2. FAPUD TO RW08 COURSE/DISTANCE CHANGED FORM 084.62/6.49 TO 084.60/6.72 - FABMA MOVED 193FT TO THE WEST, TCH CHANGED FROM 63.1 TO 60.
3. DISTANCE TO THLD CHANGED FROM 6.49 TO 6.72 - FABMA MOVED 193FT TO THE WEST
4. GS/TCH CHANGED FROM 3.10/63 TO 3.00/60 - MAX TCH IS 60FT AND UPDATED RNP TO MATCH GPS APPROACH.
5. ADDED 20:1 IS CLEAR - PER CURRENT CRITERIA.
6. CHART NOTE FOR UNCOMPENSATED BARO-VNAV CHANGED FROM -8 C/44 C TO -11 C/54 C - 5 YEAR CALCULATION UPDATE.
7. RNP 0.30 MINS CHANGED FROM DA 1363/HAT 555 VIS 1 3/8 TO DA 1401/HAT 593 VIS 1 1/4 - NEW CONTROLLING OBSTACLE.
8. ADDED NOTE - CHART NOTE: RIDGE WITH TREES TO 1299' MSL BETWEEN FAF AND RUNWAY THRESHOLD MAY BE OBSCURED BY CLOUDS EVEN WITH AIRFIELD CEILING AT OR ABOVE PROCEDURE MINIMUMS - MATCHED NOTE FROM ILS OR LOC RWY 8 PROCEDURE AND CONFIRMED WITH FPT.
9. ADDED 1004 TRAMWAY AS A CHARTED OBSTACLE - SIX FLAGS PARK 1 NM TO 1.5 NM RIGHT OF FINAL, TRAMWAY IS A ROLLER COASTER.
10. REMOVED SPEED RESTRICTION ON THE MISSED APPROACH - COORDINATED WITH THE FPT.
11. REPLACED FAPUD WITH FABMA - MATCHED THE FAF WITH THE RNAV (GPS) RWY 8.
12. MIKEE TO CAVEB COURSE/DISTANCE CHANGED FROM 144.59/5.85 TO 144.61/5.86 - CAVEB MOVED 33 FEET TO LINE UP WITH RUNWAY CENTERLINE.
13. REPLACED 34: IS NOT CLEAR WITH 34:1 IS CLEAR - NO 34:1'S
14. REMOVED CHART FAS OBSTACLE 991 TOWER FROM ADDITIONAL FLIGHT DATA - ONLY CHARTED ON NON VERTICAL PROCEDURES.
15. REMOVED NOTE: GPS REQUIRED - ADDED RNP AR APCH TO PBN REQUIREMENTS.
16. REMOVED INOPERATIVE ALS NOTE - VISIBILITY INCREASED FOR NO LIGHTS IN THE NEW INOP TALBLE IS SUFFICIENT.

**COORDINATED WITH:**

A4A  ALPA  AOPA  APA  HAI  NBAA  OTHER: ALT APP CON, ZTL, FTY ATCT, AMGR

**FLIGHT CHECKED BY**

GALEN W COLLINS

*Digitally signed by*  
**DONALD H LANIER**  
Nov 25, 2019

**OFFICE**

FICO

**DATE**

11/19/19

**DEVELOPED BY**

DONALD H. LANIER (TARA MARTINELLI)

*Digitally signed by*  
**DONALD H LANIER**  
Nov 25, 2019

**OFFICE**

AJV-A431

**DATE**

08/15/2019

**APPROVED BY**

GEORGE DAVIS

*Digitally signed by*  
**DONALD H LANIER**  
Nov 25, 2019

**OFFICE**

AJV-A430

**DATE**

**TITLE**  
MANAGER

