

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) 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 ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>		
PHK	RNAV (GPS) RWY 18	2	PAHOKEE	FL		
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
16	16	RNAV (GPS) RWY 18	1	02/01/2018	7W	2020
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
RNAV		17 APRIL 2025	ROUTINE			

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>
AIRBT		WIKIN		TF	FO	1.00	004.23	11.11	1500
WIKIN	IF/IAF	SETUE		TF	FB	1.00	180.58	6.11	1500
SETUE	FAF	RW18	MAP	TF	FO	0.30	180.58	4.49	
RW18	MAP	358 MSL		CA			180.58		
358 MSL		PASAE		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW18

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT PASAE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)			
2.	HOLD N WIKIN, LT, 180.58 INBOUND, 1500 FT. IN LIEU OF PT (IAF), MAX 6000.								
3.	FAC:	180.58	FAF:	SETUE	DIST FAF TO MAP:	4.49	DIST FAF TO THLD:	4.49	
4.	MIN ALT: WIKIN 1500, SETUE 1500								
5.	DIST TO THLD FROM OM:		MM:	IM:	150 HAT:	342 HAT:	0.90	GS ANT:	
6.	MIN GP INCPT: 1500		GP ALT AT PFAF: SETUE 1500			OM:	MM:	IM:	
7.	GP ANGLE:	3.00	34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH:	55.0	
8.	MSA FROM: RW18 2600								



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AIRBT ON T345 NORTHBOUND.
CHART NOTE: USE PBI ALTIMETER SETTING; WHEN NOT RECEIVED, PROCEDURE NA.
CHART NOTE: BARO-VNAV NA.

ADDITIONAL FLIGHT DATA:

CHART PBI ASOS.
HOLD S, RT, 000.60 INBOUND.
CHART FAS OBST: 100 TREE (12-094357) 264756N/0804139W.
WAAS CHANNEL # 53408
REFERENCE PATH ID: W18A
CHART CIRCLING ICON.
LTP HAE: -20.5 M

MINIMUMS:

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

ALTERNATE: NA ☒

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
LPV DA	358	1	342	358	1	342	358	1	342	358	1	342			
LNAV/VNAV DA	440	1 1/4	424	440	1 1/4	424	440	1 1/4	424	440	1 1/4	424			
LNAV MDA	440	1	424	440	1	424	440	1 1/4	424	440	1 1/4	424			
CIRCLING	580	1	564	580	1	564	760	2 1/4	744	760	2 1/2	744			

CHANGES - REASONS

1. TERMINAL ROUTES: REMOVED FEEDER SEGMENT "PHK VOR/DME TO WIKIN" AND ADDED FEEDER SEGMENT "AIRBT TO WIKIN/RNP: 1.00/COURSE: 004.23/DISTANCE: 11.11/ALTITUDE 1500" – PHK VOR MON.
2. TERMINAL ROUTES: CHANGED CA LEG ALTITUDE FROM 342 TO 358 - RAISED LNAV/VNAV DA.
3. PROFILE LINE 2: ADDED "MAX 6000" – IAW 8260.19J 8-6-7 B(2).
4. PROFILE LINE 5: ADDED "342 HAT 0.90" AND REMOVED "DISTANCE TO THLD FROM 326 HAT: 0.85 NM" FROM ADDITIONAL FLIGHT DATA - IAW 8260.19J 8-6-7 D(3).
5. PROFILE LINE 7: ADDED "20:1 IS CLEAR" – IAW 8260.19J 8-6-7 G(3)A.
6. NOTES: REMOVED "CHART NOTE: DME/DME RNP-0.3 NA" AND ADDED "RNP APCH – GPS" TO PBN REQUIREMENTS NOTES – IAW 8260.19J 8-6-8 D(5) A1.
7. NOTES: UPDATED CHART NOTE FROM "USE PALM BEACH INTL ALTIMETER SETTING, WHEN NOT RECEIVED PROCEDURE NA" TO "USE PBI ALTIMETER SETTING; WHEN NOT RECEIVED, PROCEDURE NA" – APPLICATION OF LOCATION ID IAW 8260.19J 8-3-4 D(2).
8. NOTES: REMOVED CHART PLANVIEW NOTE: "PROCEDURE NA FOR ARRIVAL ON PHK VOR/DME AIRWAY RADIALS 274 CW 010" – PHK VOR MON.
9. NOTES: ADDED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AIRBT ON T345 NORTHBOUND" - IAW 8260.19J 8-2-5 E(2).
10. ADDITIONAL FLIGHT DATA: ADDED OBSTACLE ID TO "CHART FAS OBST: 100 TREE (12-094357) 264756N/0804139W" – IAW 8260.19J 8-6-11C.
11. ADDITIONAL FLIGHT DATA: UPDATED "CHART PALM BEACH INTL ASOS" TO "CHART PBI ASOS" – APPLICATION OF LOCATION ID IAW 8260.19J 8-2-4 B(3).
12. MINIMUMS: LOWERED LPV VISIBILITIES ALL CATS FROM 1 1/8 TO 1 – IAW 8260.3F TABLE 3-3-1.
13. MINIMUMS: RAISED LNAV/VNAV DA/HAT ALL CATS FROM 342/326 TO 440/424 AND VISIBILITIES ALL CATS FROM 1 TO 1 1/4 - NEW LNAV/VNAV FINAL CONTROLLING OBSTACLE; VISIBILITIES IAW 8260.3F TABLE 3-3-1.
14. FAS DATA BLOCK INFORMATION: CRC REMAINDER CHANGED FROM "F19D419A" TO "2B1DB424" - FPAP LAT/LONG CHANGED FROM "264556.5990N/0804127.3665W" TO "264556.5985N/0804127.3660W".



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: AMGR, PBI APP CON

FLIGHT CHECKED BY

ROBERT E WILLIAMS

Digitally signed by

CASIMIR L TABAKA

Feb 13, 2025

OFFICE

AJF

DATE

02/11/2025

DEVELOPED BY

JOSEPH L. ZEDER (HOPE N. DENTON)

Digitally signed by

CASIMIR L TABAKA

Feb 13, 2025

OFFICE

AJV-A432

DATE

09/19/2024

APPROVED BY

JOSEPH L. ZEDER

Digitally signed by

CASIMIR L TABAKA

Feb 13, 2025

OFFICE

AJV-A432

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KPHK
RW18
0
0
W18A
264725.3960N
0804138.4900W
-00205
264556.5985N
0804127.3660W
00055.0
F
03.00
106.75
1528
40.0
50.0

CRC REMAINDER

2B1DB424

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K7
+00048
+00048

