

**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> KLIT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> LITTLE ROCK	<u>STATE</u> AR		
<u>AIRPORT ELEVATION</u> 266	<u>TDZE</u> 257	<u>SUPERSEDED</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>DATED</u> 10/11/2018	<u>MAG VAR</u> 0E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 SEPTEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 272/30 CW 091/30	NOPT	FEHXE	IF/IAF	3300
2. 091/30 CW 182/30		KYLEZ	IAF	3300
3. 182/30 CW 272/30		DIILL	IAF	3300

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
DIILL	IAF	FEHXE	NOPT	TF	FB	1.00	271.61	7.00	3300
KYLEZ	IAF	FEHXE	NOPT	TF	FB	1.00	091.45	7.00	3300
FEHXE	IF/IAF	KAGBE		TF	FB	1.00	001.52	9.36	2000
KAGBE	FAF	RW36	MAP	TF	FO	0.30	001.51	4.55	
RW36	MAP	666 MSL		CA			001.51		
666 MSL		HIGHS		DF	FO	1.00			2700

MISSED APPROACH

MAP:

LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 2700 DIRECT HIGHS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
- 2. HOLD S FEHXE, RT, 001.52 INBOUND, 3300 FT. IN LIEU OF PT (IAF), MAX 8000.
- 3. **FAF:** 001.51 **FAF:** KAGBE **DIST FAF TO MAP:** 4.55 **DIST FAF TO THLD:** 4.55
- 4. **MIN ALT:** FEHXE 3300, KAGBE 2000
- 5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- 6. **MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
- 7. **GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:**
- 8. **MSA FROM:**

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

KAGBE TO RW36: 3.50/55.
 HOLD NE, LT, 223.62 INBOUND.
 CHART FAS OBST: 506 TREE (05-072973) 344202N/0921504W.
 CHART VDP AT 1.11 NM TO RW36.
 CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 1000-2 3/4, CAT D 1000-3

CATEGORY:	A			B			C			D			E		
	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
LNAV MDA	760	1	503	760	1	503	760	1 3/8	503	760	1 3/8	503			
CIRCLING	780	1	514	1000	1	734	1180	2 3/4	914	1180	3	914			



CHANGES - REASONS

1. INCORPORATED P-NOTAM 8/2667 FOR ORIG D INTO FORM.
2. TAA: UPDATED 2. FROM "BAQXI" TO "KYLES" AND 3. FROM "DOVQA" TO "DIILL" - MOVED AND RENAMED IAFS PER ATC REQUEST.
3. TERMINAL ROUTES: UPDATED IAF SEGMENT FROM "DOVQA TO FEHXE" TO "DIILL TO FEHXE" AND UPDATED COURSE/DISTANCE FROM "271.69/5.00" TO "271.61/7.00" - PER FPT REQUEST.
4. TERMINAL ROUTES: UPDATED IAF SEGMENT FROM "BAQXI TO FEHXE" TO "KYLEZ TO FEHXE" AND UPDATED COURSE/DISTANCE FROM "091.35/5.00" TO "091.45/7.00" - PER FPT REQUEST.
5. TERMINAL ROUTES: UPDATED IF SEGMENT FROM DISTANCE FROM "8.57" TO "9.36" - FAF MOVED INWARD TO SUPPORT 3.50 VDA.
6. TERMINAL ROUTES: UPDATED FROM "KAGBE TO RW36" COURSE/DISTANCE FROM "001.52/5.33" TO "001.51/4.55" - NEW FAF LOCATION.
7. TERMINAL ROUTES: UPDATED "RW36 TO 666 MSL" COURSE FROM "001.52" TO "001.51" - NEW SURVEY, UPDATED FAC.
8. PROFILE LINE 2: UPDATE FROM "HOLD S FEHXE, RT, 001.51 INBOUND, 3300 FT. IN LIEU OF PT (IAF), MAX 8000" TO "HOLD S FEHXE, RT, 001.52 INBOUND, 3300 FT. IN LIEU OF PT (IAF), MAX 8000" - UPDATED IF COURSE.
9. PROFILE LINE 3: UPDATED FAC FROM "001.52" TO "001.51," UPDATED DIST FAF TO MAP DIST FAF TO THLD FROM "5.33" TO "4.55" - UPDATED FAC, NEW PFAF LOCATION.
10. PROFILE LINE 7: ADDED "20:1 IS CLEAR" - IAW 8260.19I 8-6-7 G.
11. PBN REQUIREMENTS NOTE: UPDATED FROM "RNP APCH" TO "RNP APCH - GPS" - IAW 8260.19I 8-6-8 B(2).
12. NOTES: ADDED "CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - IAW 8260.19I 8-6-9 M.
13. ADDITIONAL FLIGHT DATA: UPDATED FROM "CHART FAS OBST: 501 TREE 344200N/0921506W," TO "506 TREE (05-072973) 344202N/0921504W" - NEW CONTROLLING OBSTACLE.
14. ADDITIONAL FLIGHT DATA: UPDATED NOTE FROM "CHART VDP AT 1.04 NM TO RW36" TO "CHART VDP AT 1.11 NM TO RW36" - UPDATED FAF LOCATION.
15. MINIMUMS: UPDATED CIRCLING CAT A CMDA/HAA FROM "820/554" TO "780/514" - NEW CONTROLLING OBSTACLE.
16. MINIMUMS: UPDATED LNAV CATS C AND D VIS FROM "1 1/2" TO "1 3/8" - UPDATED MINS, IAW 8260.3E TABLE 3-3-1.
17. DELETED NOTE VISUAL SEGMENT - OBSTACLES, AND ADDED VDA KAGBE TO RW36: 3.50/55 - RAISED DESCENT ANGLE TO ELIMINATE OBSTACLES FROM CONSIDERATION.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** LIT ATCT, LIT APP CON, AMGR, ST. AV. DIR

FLIGHT CHECKED BY

COLTON CROWDER

Digitally signed by

JASON KRETSCHMER

Feb 02, 2022

OFFICE

FPO

DATE

02/01/2022

DEVELOPED BY

JASON KRETSCHMER (JUDITH TUTTLE)

Digitally signed by

JASON KRETSCHMER

OFFICE

AJV-A421

DATE

10/20/2021

APPROVED BY

MARLON ROBINSON

Dec 15, 2021

Digitally signed by

JASON KRETSCHMER

Dec 15, 2021

OFFICE

AJV-A420

DATE

TITLE
MANAGER

