

**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> M18	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> HOPE	<u>STATE</u> AR		
<u>AIRPORT ELEVATION</u> 359	<u>TDZE</u> 346	<u>SUPERSEDED</u> RNAV (GPS) RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 01/08/2015	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 7 OCTOBER 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TAA**

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 315/30 CW 135/30	NOPT	STUNT	IF/IAF	3000
2. 135/30 CW 315/30		STUNT	IF/IAF	3000

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
STUNT	IF/IAF	POBOY		TF	FB	1.00	044.56	6.10	2000
POBOY	FAF	KOLTR/1.70 NM TO RW04		TF	FB	0.30	044.61	3.37	
KOLTR/1.70 NM TO RW04		RW04	MAP	TF	FO	0.30	044.61	1.70	
RW04	MAP	759 MSL		CA			044.61		
759 MSL		AZLON		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LP: RW04  
LNAV: RW04

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT AZLON AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SW STUNT, RT, 044.56 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAF: 044.61FAF: POBOYDIST FAF TO MAP: 5.07DIST FAF TO THLD: 5.07

4. MIN ALT: STUNT 3000, POBOY 2000, KOLTR/1.70 NM TO RW04 920

5. DIST TO THLD FROM OM:MM:IM:150 HAT:GS ANT:MM:IM:

6. MIN GP INCPT:GP ALT AT FAF :OM:MM:IM:

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS NOT CLEARTCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.  
CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART NOTE: USE TEXARKANA ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.  
CHART TEXARKANA RGNL - WEBB FIELD ASOS  
HOLD NE, RT, 224.74 INBOUND.  
CHART FAS OBST: 459 TREE 334331N/0934005W, 449 TREE 334305N/0934003W.  
CHART 459 TREE 334159N/0934130W.  
WAAS CHANNEL # 72637  
REFERENCE PATH ID: W04A  
POBOY TO RW04: 3.00/45.  
LTP HAE: 77.2 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
LP MDA	760	1	414	760	1	414	760	1 1/8	414	760	1 1/8	414			
LNAV MDA	780	1	434	780	1	434	780	1 1/4	434	780	1 1/4	434			
CIRCLING	860	1	501	940	1	581	940	1 1/2	581	1100	2 1/2	741			



**CHANGES - REASONS**

1. PROFILE LINE 2: ADDED MAX HOLDING 6000 FT - ADDED IAW 8260.19I PARA 8-6-7B(2).
2. PROFILE LINE 7: ADDED 20:1 IS NOT CLEAR - 20:1 ASSUMED, NO RWY SURVEY.
3. EQUIPMENT REQUIREMENTS NOTES: ADDED RNP APCH - GPS AND REMOVED CHART NOTE: DME/DME RNP 0.30 RNP NA - RNAV APPROACH REQUIRES ANNOTATION OF PBN NAVSPEC.
4. REMOVED ALTERNATE ALTIMETER NOTES. - MOVED TO THE BACK OF 8260-9 FOR CONTINGENCY PURPOSES.
5. ADDED CHART NOTE: USE TEXARKANA ALTIMETER SETTING - AIRPORT DOES NOT HAVE LOCAL WEATHER.
6. CIRCLING CAT D MDA/HAA CHANGED FROM 1060/701 TO 1100/741 AND VIS CHANGED FROM 2 1/4 SM TO 2 1/2 SM - NEW CAT D CONTROLLING OBST AND PER 8260.3D VISIBILITY TABLE.
7. CRC REMAINDER CHANGED FROM CA7895BF TO 9E9AA31C. - FPAP LAT/LONG CHANGED FROM 334401.2425N/0933840.8315W TO 334401.2105N/0933840.7965W.
8. REVISED CHART NOTE "HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" TO "RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED". - UPDATED IAW 8260.19I PARA 8-6-11(K)3.
9. ADDED AIRPORT NAME FOR ASOS IN ADDITIONAL FLIGHT DATA. - ADDED IAW 8260.19I PARA 8-2-4(B)3.
10. ADDED ADDITIONAL FAS OBSTACLE 449 MSL TREE (334305N/0934003W) IN ADDITIONAL FLIGHT DATA. - MULTIPLE FAS OBSTACLES LISTED IAW 8260.19I PARA 8-6-10C.

**COORDINATED WITH:**A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZFW, AMGR**FLIGHT CHECKED BY**

MICHAEL S MILLER

*Digitally signed by***DONALD H LANIER**

Jun 09, 2021

**OFFICE**

FICO

**DATE**

06/04/2021

**DEVELOPED BY**

TARA MARTINELLI

*Digitally signed by***NICHOLAS JACKSON**

Mar 03, 2021

**OFFICE**

AJV-A431

**DATE**

09/04/2020

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by***DONALD H LANIER**

Jun 09, 2021

**OFFICE**

AJV-A430

**DATE****TITLE**  
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	M18
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	334301.1170N
LTP/FTP LONGITUDE	0933959.7880W
LTP/FTP ELLIPSOIDAL HEIGHT	+00772
FPAP LATITUDE	334401.2105N
FPAP LONGITUDE	0933840.7965W
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	1496
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	9E9AA31C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01042
FPAP ORTHOMETRIC HEIGHT	+01042

