

**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> KFWS	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18R	<u>ORIGINAL/AMENDMENT</u> 1D	<u>CITY</u> FORT WORTH	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 700	<u>TDZE</u> 700	<u>SUPERSEDED</u> RNAV (GPS) RWY 17R	<u>ORIGINAL/AMENDMENT</u> 1C	<u>DATED</u> 10/07/2021	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**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>
FEVER		WANON		TF	FB	1.00	016.93	27.47	2600
WANON	IAF	WOVPI		TF	FB	1.00	087.02	8.50	2300
WOVPI	IF	UBOSE		TF	FB	1.00	177.11	7.00	2300
UBOSE	FAF	COVUV/1.60 NM TO RW18R		TF	FB	0.30	177.11	3.30	
COVUV/1.60 NM TO RW18R		RW18R	MAP	TF	FO	0.30	177.11	1.60	
RW18R	MAP	1600 MSL		CA			177.11		1600
1600 MSL		SLUGG		DF	FO	1.00			3100

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW18R

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 3100 DIRECT SLUGG AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT WOVPI

3. FAC:

177.11

FAF: UBOSE

DIST FAF TO MAP: 4.90

DIST FAF TO THLD: 4.90

4. MIN ALT: WOVPI 2300, UBOSE 2300, COVUV/1.60 NM TO RW18R 1240

5. DIST TO THLD FROM FAF:

4.90

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

2300

GP ALT AT FAF :

UBOSE 2300

OM:

MM:

IM:

7. GP ANGLE:

3.00

34:1:

IS NOT CLEAR

20:1:

IS CLEAR

TCH:

39.9

8. MSA FROM: RW18R 3600

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA W OF RWY 18R-36L.  
CHART NOTE: RWY 18R HELICOPTER VISIBILITY REDUCTION BELOW 3/4 NOT AUTHORIZED.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.  
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 224.97 INBOUND.  
CHART FAS OBST: 849 TREE 323434N/0971858W.  
WAAS CHANNEL # 62899  
REFERENCE PATH ID: W18A  
LTP HAE: 185.9 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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	950	3/4	250	950	3/4	250	950	3/4	250	950	3/4	250			
LNAV/VNAV DA	1030	1	330	1030	1	330	1030	1	330	1030	1	330			
LNAV MDA	1100	1	400	1100	1	400	1100	1 1/8	400	1100	1 1/8	400			
CIRCLING	1200	1	500	1200	1	500	1340	1 3/4	640	1340	2	640			



**CHANGES - REASONS**

1. ALL CHANGES FROM AMENDMENTS 1A, 1B, AND 1C HAVE BEEN INCORPORATED INTO THIS PROCEDURE. - 8260.19I 8-3-4-C(1).
2. PROCEDURE HEADING: CHANGED AIRPORT MAGVAR FROM 7E TO 3E. - MAGVAR UPDATED WITHIN TOLERANCE.
3. PROCEDURE HEADING: CHANGED PROCEDURE NAME RWY FROM 17R TO 18R. - MAGVAR UPDATED FROM 7E TO 3E AND RUNWAY NUMBERS CHANGED.
4. WHOLE PROCEDURE: ALL COURSES INCREASED BY 4 IN TERMINAL ROUTES, PROFILE LINE 3 FAC, AND ADDITIONAL FLIGHT DATA HOLD. - MAGVAR UPDATED FROM 7E TO 3E.
5. WHOLE PROCEDURE: RWY DESCRIPTION CHANGED FROM 17R TO 18R IN TERMINAL ROUTES, LNAV MAP, PROFILE LINE 4 AND 8, NOTES, ADDITIONAL FLIGHT DATA, AND FAS DATA. - MAGVAR UPDATED FROM 7E TO 3E AND RUNWAY NUMBERS CHANGED.
6. PROFILE: REMOVED "" FROM COVUV SDF IN LINE 4 AND ADDED "DIST FROM FAF: 4.90" TO LINE 5 AND ADDED 20:1 IS CLEAR IN LINE 7. - IAW 8260.19I 8-6-7.
7. PBN REQUIREMENTS NOTE: ADDED RNP APCH-GPS. - IAW 8260.19I 8-6-8.
8. NOTES: REMOVED DME/DME RNP-0.3 NA, REMOVED \*LNAV ONLY, ADDED "RWY 18R TO HELI VIS NOTE, AND CHANGED BARO-VNAV NOTE FROM "-16C (4F) OR ABOVE 39C (102F)" TO "-16C OR ABOVE 54C". - IAW 8260.19I 8-6-9.
9. ADDITIONAL FLIGHT DATA: CHANGED REFERENCE PATH ID FROM RW17A TO RW18A. - IAW 8260.19I 8-6-10, AND MAGVAR UPDATED FROM 7E TO 3E AND RUNWAY NUMBERS CHANGED..
10. MINIMUMS: CHANGED LPV ALL CATS FROM 7/8 SM TO 3/4 SM AND LNAV/VNAV VIS ALL CATS FROM 1 1/8 SM TO 1 SM. - IAW 8260.3D 3-3-2.
11. FAS DATA: CHANGED CRC REMAINDER FROM 1E103B53 TO 9859D3F9. - MAGVAR UPDATED FROM 7E TO 3E, RUNWAY NUMBERS CHANGED, AND RUNWAY CHANGED FROM RW17R TO RW18R AND REFERENCE PATH ID CHANGED FROM W17A TO W18A.

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** FWS ATCT, ZFW, AMGR, ST. AVIATION DIR., REGIONAL APP CON

**FLIGHT CHECKED BY****OFFICE****DATE****DEVELOPED BY**

JOHN BORDY (ANDRE TUCKER)

**OFFICE**

AJV-A422

**DATE**

09/08/2021

**APPROVED BY**

MARLON ROBINSON

**OFFICE**

AJV-A420

**DATE****TITLE**  
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFWS
RUNWAY	RW18R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	323421.0520N
LTP/FTP LONGITUDE	0971834.7550W
LTP/FTP ELLIPSOIDAL HEIGHT	+01859
FPAP LATITUDE	323251.7700N
FPAP LONGITUDE	0971834.9600W
THRESHOLD CROSSING HEIGHT (TCH)	00039.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	9859D3F9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+02135
FPAP ORTHOMETRIC HEIGHT	+02135

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT ID</u> KFWS	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18R	<u>AMDT NO.</u> 1D	<u>CITY</u> FORT WORTH	<u>STATE</u> TX	<u>AIRPORT ELEVATION</u> 700	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM  
FEVER

TO  
WANON

<u>RNP</u>	<u>DISTANCE</u> 27.47	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
1.TOWER (48-004809)	323156.00N/0973623.00W		1275	500	50	5D	1000					2300
2.TERRAIN	323215.00N/0973703.00W		1060 (1100)								AS1500	2600

COMPUTATIONS

ALT   KIAS   KTAS   HAA   VKTW   TR   BA   DTA   COURSE CHANGE   DVEB   VEB OCS   RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM  
WANON

TO  
WOVPI

<u>RNP</u>	<u>DISTANCE</u> 8.50	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
3.BLDG (48-004011)	324501.00N/0972004.00W		1198	100	50	3D	1000					2200
4.TERRAIN	324815.00N/0972536.00W		765 (800)								AS1500	2300

COMPUTATIONS

ALT   KIAS   KTAS   HAA   VKTW   TR   BA   DTA   COURSE CHANGE   DVEB   VEB OCS   RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

WOVPI

TO

UBOSE

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	7.00											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
5.TOWER (48-000408)	324501.00N/0971608.00W		1743	20	50	1D	500					2300
6.TERRAIN	324057.00N/0972100.00W		768 (800)								AS1500	2300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

UBOSE

TO

RW18R

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	4.90		DA			250						
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.ANTENNA ON BUILDING (KFWS0010)	323430.98N/0971830.59W		725	20	3	1A		34:1				950

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV/VNAV

FROM

UBOSE

TO

RW18R

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	4.90		DA		330							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
8.TREE	323433.52N/0971857.92W		849	50	20	2C	161				AC20	1030

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

FINAL: LNAV

FROM

UBOSE

TO

COVUV/1.60 NM TO RW18R

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	3.30											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
9.AAO	323753.07N/0971914.50W		939	50	20	2C	250				RA37	1240

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



FINAL: LNAV STEPDOWN

FROM

COVUV/1.60 NM TO RW18R

TO

RW18R

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	1.60		RW18R	400								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
8.TREE	323433.52N/0971857.92W		849	50	20	2C	250					1100

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

MISSED APPROACH : LPV

FROM

DA

TO

SLUGG

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
							763					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3100
10.TOWER (48-002505)	323212.00N/0972446.86W		1772	50	20	2C	1000					2800
11.TERRAIN	323109.00N/0974015.00W		1090 (1100)								AS1500	2600

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:





MISSED APPROACH : LNAV/VNAV

FROM

DA

TO

SLUGG

RNP	DISTANCE	PAT	MAP	HAT			HMAS 869					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3100
10.TOWER (48-002505)	323212.00N/0972446.86W		1772	50	20	2C	1000					2800
11.TERRAIN	323109.00N/0974015.00W		1090 (1100)								AS1500	2600

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

MISSED APPROACH : LNAV

FROM

RW18R

TO

SLUGG

RNP	DISTANCE	PAT	MAP	HAT			HMAS 1000					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3100
10.TOWER (48-002505)	323212.00N/0972446.86W		1772	50	20	2C	1000					2800
11.TERRAIN	323109.00N/0974015.00W		1090 (1100)								AS1500	2600

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



AIRPORT ID

KFWS

PROCEDURE NAME

RNAV (GPS) RWY 18R

AMDT NO.

1D

CITY

FORT WORTH

STATE

TX

AIRPORT ELEVATION

700

FACILITY

RNAV

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
12.TREE	323232.92N/0971812.16W	1.30	500	899	50	20	2C	300			1200
CATEGORY B											
12.TREE	323232.92N/0971812.16W	1.83	500	899	50	20	2C	300			1200
CATEGORY C											
13.TANK (48-021834)	323251.48N/0971547.81W	2.88	640	988	250	50	4D	300		AC50	1340
CATEGORY D											
14.AAO	322948.90N/0971842.09W	3.76	640	1029	50	20	2C	300			1340

CIRCLING REMARKS:

MSA

CENTER

RW18R

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TWR (48-008489)	323502.67N/0965748.75W	085	17.6	2549	50	20	2C	1000			3600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

QUALITY

22

CHECKED

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PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH  
REGIONAL APP CON, FTW FSS

<u>WX SERVICE</u> AWOS-3	<u>LOCATION</u> KFWS	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KFWS	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> ASOS	<u>LOCATION</u> KFTW	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KFTW	<u>DISTANCE</u> 15.53	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 37

WX REMARKS:  
RASS PRESSURE PATTERNS THE SAME  
KFWS 700, KFTW 710  
RA = 36.97.

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW18R - MIRL, PAPI-4L		PIR-G	
RW36L - MALSR (PCL), MIRL, PAPI-4L		PIR-G	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 700.4	<u>TCH</u> 39.9	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 40.1
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u> -16C	<u>CRITICAL HIGH</u> +54C	<u>ACT</u> -16C	<u>APT ISA</u> +13.61C
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CRITICAL TEMPERATURE REMARKS:  
AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.  
CRITICAL LOW TEMPERATURE BASED ON ACT.  
DESCENT RATE (FPM): STANDARD TEMP 964 HIGH TEMP 1272.



"VISUAL PORTION OF FINAL" PENETRATIONS

Final Type	LPV, LNAV/VNAV, AND LNAV		
34:1			
725 ANT ON BDLG (KFWS0010) 323430.98N-0971830.59W (0.96)		704 GROUND (KFWS0011) 323424.02N-0971838.90W (0.68)	

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or  
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - VDP IS LESS THAN 0.5 NM AFTER STEPDOWN.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FOR CONTINGENCY USE:  
WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FORT WORTH MEACHAM ALTIMETER SETTING AND INCREASE LPV DA TO 987, LNAV/VNAV DA TO 1067 AND ALL MDAS 40 FEET, INCREASE LPV ALL CATS VISIBILITY 1/8 SM, AND LNAV VISIBILITY CATS C AND D 1/8 SM, INCREASE CIRCLING VISIBILITY CATS C AND D 1/4 SM.  
BARO-VNAV NA WHEN USING FORT WORTH MEACHAM ALTIMETER SETTING.

CIRCLING NA W OF RWY 18R-36L DUE TO NORTH-SOUTH POWER LINES WEST OF AIRPORT.

PER FLIGHT CHECK FROM AMDT 1A: VGSI AND DESCENT ANGLE NOT COINCIDENT.

TAA NOT DEVELOPED PER FPT.

5 YEAR DATA NOT AVAILABLE FOR THIS LOCATION.

100 FEET TREES USED FOR VEGETATION PER FPT.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<u>AIRPORT ID</u> KFWS	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18R	<u>AMDT NO.</u> 1D	<u>CITY</u> FORT WORTH	<u>STATE</u> TX	<u>AIRPORT ELEVATION</u> 700	<u>FACILITY</u> RNAV
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PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.01
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	180.11
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	700
DISTANCE FROM	THLD	TO 1500FT POINT	4.70
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.95
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	180.11
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	700

THRESHOLD  
COORDINATES  
(IF STR-IN)

323421.05N/0971834.76W

ARP COORDINATES

323354.48N/0971830.38W

RUNWAY APCH END  
AND DIST FURTHEST  
FROM ARP

RUNWAY 36L DISTANCE 0.55 NM

FAF  
COORDINATES

323915.50N/0971834.09W

FIX NAME  
COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED

QUALITY  
22  
CHECKED

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PART E: PREPARED BY

<u>NAME</u> JOHN BORDY (ANDRE TUCKER)	<u>OFFICE</u> AJV-A422	<u>DATE</u> 09/08/2021	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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