

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33		Bearings, headings, courses, 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 in feet RVR.											
TERMINAL ROUTES				MISSED APPROACH											
FROM		TO		COURSE AND DISTANCE		ALTITUDE									
UCCOL (IF)		ERPIF (FB)		346.23 / 7.00		2300									
ERPIF (FAF)		RW34R (MAP) (FO)		346.22 / 4.97											
RW34R (MAP)		881 MSL		346.22											
881 MSL		WIGZU (FB)													
WIGZU		OBLON (FO)		284.87 / 11.30		3000									
				LPV: DA LNAV/VNAV: DA LNAV: RW34R											
				CLIMB TO 3000 DIRECT WIGZU AND ON TRACK 284.87 TO OBLON AND HOLD.											
				ADDITIONAL FLIGHT DATA: HOLD NW, RT, 122.08 INBOUND. CHART FAS OBST: 958 TANK 325639N/0971911W DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.70 MILES TO RW34R* *LNAV ONLY. WAAS CHANNEL # 82324 REFERENCE PATH ID: W34A CHART TDZE: 681. LTP HAE: 174.8 M											
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)															
2. PROFILE STARTS AT UCCOL															
3. FAC: 346.22 FAF: ERPIF _____ DIST FAF TO MAP: 4.97 THLD: 4.97															
4. MIN. ALT: UCCOL 3000, ERPIF 2300															
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: 2300 GS ALT AT: ERPIF 2300 _____ OM: _____ MM: _____ IM: _____															
7. GS ANGLE: 3.00 TCH: 53.3 34:1 IS CLEAR															
8. MSA FROM: RW34R 4000				MAG VAR: 4E EPOCH YEAR: 2015											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD @									
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	881	2400	200	881	2400	200	881	2400	200	881	2400	200	881	2400	200
LNAV/VNAV DA	1437	2 1/4	756	1437	2 1/4	756	1437	2 1/4	756	1437	2 1/4	756	1437	2 1/4	756
LNAV MDA	1260	2400	579	1260	2400	579	1260	1 1/4	579	1260	1 1/4	579	1260	1 1/4	579
CIRCLING	1260	1	538	1260	1	538	1320	1 3/4	598	1380	2	658	1380	2 1/4	658
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -8C (18F) OR ABOVE 54C (130F). @ CAT E 800-2 1/4 CHART NOTE: CIRCLING NA EAST OF RWY 16L-34R. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: RADAR REQUIRED. (SEE FORM 8260-10)															
CITY AND STATE FORT WORTH, TX		ELEVATION: 722 TDZE: 681 AIRPORT NAME: FORT WORTH ALLIANCE		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34R, AMDT 2B 18 SEPTEMBER 2014				SUP: AMDT: 2A DATED 04/04/2013					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV CAT E TO 2 3/4 MILE AND LNAV CAT E TO 1 3/4 MILE.

CITY AND STATE

FORT WORTH, TX

ELEVATION: 722

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RNAV

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18 SEPTEMBER 2014

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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAFW
RUNWAY	RW34R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	325832.2960N
LTP/FTP LONGITUDE	0971855.5440W
LTP/FTP ELLIPSOIDAL HEIGHT	+01748
FPAP LATITUDE	330005.8900N
FPAP LONGITUDE	0971914.7000W
THRESHOLD CROSSING HEIGHT (TCH)	00053.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

AA35B22E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+02024
FPAP ORTHOMETRIC HEIGHT	+02024

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KAFWK4FR34R	R	010UCCOLK4EA0E	I	IF			+ 03000	18000			A JS	
SUSAP	KAFWK4FR34R	R	020ERPIFK4EA1E	F	051TF		34620070	+ 02300			RW34R	K4PGA	JS
SUSAP	KAFWK4FR34R	R	020ERPIFK4EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KAFWK4FR34R	R	030RW34RK4PGOGY	M	031TF		34620050	00717		-300			A JS
SUSAP	KAFWK4FR34R	R	040	0	M	CA	3462	+ 00881					A JS
SUSAP	KAFWK4FR34R	R	050WIGZUK4EA0E		DF								A JS
SUSAP	KAFWK4FR34R	R	060OBLONK4EA0EY		010TF		2849	+ 03000					A JS
SUSAP	KAFWK4FR34R	R	070OBLONK4EA0EE	R	HM		12210040	+ 03000					A JS

[illegible][illegible][illegible]

SUP:	
AMDT:	2A
DATED:	04/04/2013

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		UCCOL	010	FACF	IF		FB				AA 03000	
		ERPIF	020	FAF	TF		FB	0.5	346.2 (350.2T)	007.0	AA 02300	
		RW34R	030	MAP	TF		FO	0.3	346.2 (350.2T)	005.0	AT 00717	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		346.2 (350.2T)		AA 00881	
	WIGZU	050		DF		FB					
	OBLON	060		TF		FO	1.0	284.9 (288.9T)		AA 03000	
	OBLON	070		HM	R	FO		122.1 (126.1T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ERPIF	N325337.87	W0971755.32	N3253.631	W09717.922
	OBLON	N330829.60	W0973257.21	N3308.493	W09732.954
	UCCOL	N324642.92	W0971630.65	N3246.715	W09716.511
	WIGZU	N330450.48	W0972013.04	N3304.841	W09720.217
	RW34R	N325832.30	W0971855.54	N3258.538	W09718.926

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW34R	00664	53

QUALITY
CHECKED

CITY AND STATE FORT WORTH, TX	ELEVATION: 722	TDZE: 681	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 34R, AMDT 2B 18 SEPTEMBER 2014	SUP:
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