

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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>		
AFW	ILS OR LOC RWY 34R	8A	FORT WORTH	TX		
<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SUPERSEDED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>
723	34R 681 34L 687	ILS OR LOC RWY 34R	8	04/20/2023	4E	2015
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
I-JVX	330029.39N/0971919.51W	12 JUNE 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>
UCCOL INT/I-JVX 13.92 DME	IF	ERPIF INT/I-JVX 7.22 DME					346.22 (I-JVX)	6.70	2400

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.27 NM AFTER ERPIF INT/I-JVX 7.22 DME OR AT I-JVX 1.95 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 270 AND FUZ VORTAC R-303 TO OBLON INT/FUZ 24.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 270 AND TTT VOR/DME R-297 TO OBLON INT/30.41 DME AND HOLD.

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)				
2.	PROFILE STARTS AT UCCOL INT/I-JVX 13.92 DME									
3.	FAC:	346.22	FAF:	ERPIF INT/I-JVX 7.22 DME	PFAF:	ERPIF INT/I-JVX 7.22 DME	DIST FAF TO MAP:	5.27	DIST FAF TO THLD:	5.27
4.	MIN ALT: UCCOL INT/I-JVX 13.92 DME 3000, ERPIF INT/I-JVX 7.22 DME 2400									
5.	DIST TO THLD FROM OM:		MM:	IM:	150 HAT:	GS ANT:	1010			
6.	MIN GS INCPT: 2400		GS ALT AT PFAF: ERPIF INT/I-JVX 7.22 DME 2400			OM:		MM:	IM:	
7.	GS ANGLE: 3.00		34:1:		20:1:	TCH:	58.0			
8.	MSA FROM: FUZ VORTAC 130-230 3600, 230-130 2700									



EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

CHART NOTE: CIRCLING NA EAST OF RWY 16L-34R.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 34R CAT E VISIBILITY TO RVR 4000 AND S-LOC 34R CAT E VISIBILITY TO 1 5/8 SM.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 123.08 INBOUND.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW OBLON INT/TTT 30.41 DME, RT, 116.57 INBOUND.

FAS OBST: 981 AAO 325512N/0971842W.

CHART VDP AT 3.57 DME.

DISTANCE VDP TO THLD 1.62 NM.

CHART IN PLANVIEW: OBLON INT/TTT 30.41 DME.

MINIMUMS:**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT****ALTERNATE:** NA ☐ ILS: STANDARD; LOC: STANDARD - CAT E 800-2 1/4

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
S-ILS 34R	881	1800	200	881	1800	200	881	1800	200	881	1800	200	881	1800	200
S-LOC 34R	1240	2400	559	1240	2400	559	1240	6000	559	1240	6000	559	1240	6000	559
SIDESTEP 34L	1240	1	553	1240	1	553	1240	1 1/2	553	1240	2	553	1240	2	553
CIRCLING	1240	1	517	1320	1	597	1360	1 3/4	637	1360	2	637	1380	2 1/4	657

CHANGES - REASONS

1. TDZE FOR RUNWAY 34L CHANGED FROM 686 TO 687 – NEW SURVEY DATA
2. PROFILE LINE 2 – CHANGED FROM “UCCOL” TO UCCOL INT/I-JVX 13.92 DME – 8260.19J, PARA 8-6-7, 3A
3. PROFILE LINE 3 – FAC CHANGED FROM 346.21 TO 346.22 – UPDATED FAC ROUNDING
4. NOTES – UPDATED CHAT NOTE FROM “CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 34R CAT E VISIBILITY TO RVR 4000 AND S-LOC 34R CAT C/D/E VISIBILITY TO 1 3/8 SM” TO “CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 34R CAT E VISIBILITY TO RVR 4000 AND S-LOC 34R CAT E VISIBILITY TO 1 5/8 SM” - 8260.3E PARA 3-3-2
5. ADDITIONAL FLIGHT DATA – UPDATED FAS OBSTACLE FROM 963 CRANE (48-105933) 325517N/0971852W TO 981 AAO 325512N/0971842W – UPDATED SURVEY DATED: 9/1/2022
6. ADDITIONAL FLIGHT DATA – UPDATED VDP FROM 3.38 DME TO 3.57 DME - IAW 8260.3E, FORMULA 2-6-5.
7. ADDITIONAL FLIGHT DATA – UPDATED VDP TO THLD FROM 1.43 DME TO 1.62 DME - IAW 8260.3E, FORMULA 2-6-5.
8. MINIMUMS – S-LOC 34R, ALL CATS DA/MDA/HAT/HAA CHANGED FROM 1180/499 TO 1240/559 – UPDATED FAS OBSTACLE
9. MINIMUMS – S-LOC 34R, CATS C, D, E VIS CHANGED FROM 5000 TO 6000 - NEW CONTROLLING OBSTACLE AND IAW 8260.3 TABLE 3-3-1.
10. MINIMUMS – SIDESTEP 34L, ALL CATS, DA/MDA/HAT/HAA CHANGED FROM 1220/534 TO 1240/553 – UPDATED FAS OBSTACLE
11. MINIMUMS – CIRCLING CAT A DA/DMA/HAT HAA CHANGE FROM 1220/497 TO 1240/517 – UPDATED S-LOC 34R HAA



OTHER: ZFW, REGIONAL APP CON, AIRPORT MANAGER, STATE AVIATION DIR.

03/27/2025

DATE
12/23/2024

TITLE
MANAGER

