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.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
CLL	RNAV (GPS) RWY 35	1D	COLLEGE STATION	TX

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
321	311	RNAV (GPS) RWY 35	1C	02/28/2019	3E	2020

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
RNAV		2 OCTOBER 2025	ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ETEYO	IAF	JOTAD		TF	FB	1.00	075.80	10.00	2000
CETGU	IAF	JOTAD		TF	FB	1.00	256.00	10.00	2000
JOTAD	IF	GUTCE		TF	FB	1.00	345.90	7.00	2000
GUTCE	FAF	RW35	MAP	TF	FO	0.30	345.89	5.15	
RW35	MAP	511 MSL		CA			345.89		
511 MSL		ZAKBU		DF	FO	1.00			2100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2100 DIRECT ZAKBU AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. PROFILE STARTS AT JOTAD
3. **FAC:** 345.89 **FAF:** GUTCE **DIST FAF TO MAP:** 5.15 **DIST FAF TO THLD:** 5.15
4. **MIN ALT:** JOTAD 2000, GUTCE 2000
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **200 HAT:** 0.48 **GS ANT:**
6. **MIN GP INCPT:** 2000 **GP ALT AT PFAF:** GUTCE 2000 **OM:** **MM:** **IM:**
7. **GP ANGLE:** 3.00 **34:1:** IS CLEAR **20:1:** IS CLEAR **TCH:** 55.0
8. **MSA FROM:** RW35 3000

QUALITY 46 CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -6°C OR ABOVE 54°C.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO 3/4 SM, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 SM, INCREASE LNAV CAT E VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 165.85 INBOUND.
FAS OBST: 510 AAO 303109N/0962006W.
CHART VDP AT 1.25 NM TO RW35.
WAAS CHANNEL # 63122
REFERENCE PATH ID: W35A
LTP HAE: 66 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, CAT E 900-3, 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	511	1/2	200	511	1/2	200	511	1/2	200	511	1/2	200	511	1/2	200
LNAV/VNAV DA	619	1/2	308	619	1/2	308	619	1/2	308	619	1/2	308	619	1/2	308
LNAV MDA	760	1/2	449	760	1/2	449	760	7/8	449	760	7/8	449	760	7/8	449
CIRCLING	860	1	539	880	1	559	1000	2	679	1180	2 3/4	859	1180	3	859

CHANGES - REASONS

1. PBN REQUIREMENTS NOTE CHANGED FROM “RNP APCH” TO “RNP APCH – GPS” – IAW 8260.19J 8-6-8
2. ADDITIONAL FLIGHT DATA REMOVED “CHART CIRCLING ICON” – NO LONGER REQUIRED
3. ADDITIONAL FLIGHT DATA CHANGED FROM “CHART VDP AT 1.25 NM TO RW35*” TO “CHART VDP AT 1.25NM TO RW35” AND REMOVED “*LNAV ONLY” – ASTERISK NO LONGER REQUIRED
4. NOTES CHANGED FROM “FOR INOPERATIVE ALS, INCREASE LPV CAT E AND LNAV/VNAV ALL CATS VISIBILITY TO 3/4 SM, INCREASE LNAV CAT E VISIBILITY TO 1 3/8 SM” TO “FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO 3/4 SM, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 SM, INCREASE LNAV CAT E VISIBILITY TO 1 3/8 SM” – IAW 8260.3F 3-3-2 AND NEW LNAV/VNAV DA/HAT
5. NOTES CHANGED FROM “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -3C OR ABOVE 54C” TO “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -6C OR ABOVE 54C” – NEW TEMPERATURE STUDY 2020-2024
6. NOTES REMOVED “BARO-VNAV AND VDP NA WHEN USING RWV ALTIMETER SETTING” AND MOVED TO THE BACK OF THE 8260-9 REMARKS – NO LONGER REQUIRED, KEEP BACKUP ALTIMETER REMARKS OFF PLATE PER ATC REQUEST
7. MINIMUMS LNAV/VNAV DA/HAT CHANGED FROM "563/252" TO "619/308" - MISSED APPROACH PENETRATOR/NEW FINAL CONTROLLING OBSTACLE.

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CLL	RNAV (GPS) RWY 35	1D	COLLEGE STATION	TX

COORDINATED WITH:

A4A [X] **ALPA** [X] **AOPA** [X] **APA** [X] **HAI** [ ] **NBAA** [X] **OTHER:** ZHU, IAH APP CON, CLL ATCT, AMGR, ST. AV. DIR.

FLIGHT CHECKED BY		OFFICE	DATE
RUSSELL ROSLEWSKI	*Digitally signed by* ***CASEY D HILL*** Jun 23, 2025	AJF	06/17/2025

DEVELOPED BY		OFFICE	DATE
CHARLES HIRST	*Digitally signed by* ***CHARLES HIRST*** May 08, 2025	AJV-A431	02/14/2025

APPROVED BY		OFFICE	DATE	TITLE
ROBERT G HAMILTON	*Digitally signed by* ***CASEY D HILL*** Jun 23, 2025	AJV-A431		MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCLL
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	303439.9210N
LTP/FTP LONGITUDE	0962130.8330W
LTP/FTP ELLIPSOIDAL HEIGHT	+00660
FPAP LATITUDE	303607.5500N
FPAP LONGITUDE	0962150.7400W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	F72E918C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00928
FPAP ORTHOMETRIC HEIGHT	+00928

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