

**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> CLL	<u>PROCEDURE NAME</u> ILS OR LOC RWY 35	<u>ORIGINAL/AMENDMENT</u> 15	<u>CITY</u> COLLEGE STATION	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 321	<u>TDZE</u> 311	<u>SUPERSEDED ORIGINAL/AMENDMENT</u> 14B	<u>DATED</u> 08/11/2022	<u>MAG VAR</u> 3E
<u>FACILITY</u> I-CLL	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2020
			<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>
CLL VORTAC		CLL NDB/I-CLL 6.50 DME					139.16	7.92	2000
OSUME/CLL 15.00 DME CCW	IAF	JERBA/I-CLL 13.86 DME	NOPT				15.00 DME ARC		2000
COUTH INT/CLL 20.90 DME	IAF	JERBA/I-CLL 13.86 DME	NOPT				291.69 (HDG) & 345.88 (I-CLL)	4.40 & 2.60	2000
JERBA/I-CLL 13.86 DME	IF	CLL NDB/I-CLL 6.50 DME					345.88 (I-CLL)	7.36	2000

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.14 NM AFTER CLL NDB OR AT I-CLL /1.36 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2500 ON I-CLL NORTH COURSE TO DERRS INT/I-CLL 11.50 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT R** **SIDE OF COURSE** 165.88 **OUTBOUND** 2000 **FT WITHIN** 15 **MILES OF** CLL NDB/6.50 DME (IAF)
- 2.
3. **FAC:** 345.88 **FAF:** CLL NDB/I-CLL 6.50 DME **DIST FAF TO MAP:** 5.14 **DIST FAF TO THLD:** 5.14
4. **MIN ALT:** CLL NDB/I-CLL 6.50 DME 2000
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 1075
6. **MIN GS INCPT:** 2000 **GS ALT AT PFAF:** **OM:** 2000 **MM:** **IM:**
7. **GS ANGLE:** 2.90 **34:1:** **20:1:** **TCH:** 56.5
8. **MSA FROM:** CLL NDB 120-360 2100, 360-120 3000



PBN REQUIREMENTS NOTE:

ADF OR DME REQUIRED FOR PROCEDURE ENTRY.
ADF OR DME REQUIRED FOR LOC ONLY.

NOTES:

CHART PROFILE NOTE: USE I-CLL DME WHEN ON THE LOCALIZER COURSE.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 35 CAT E VISIBILITY TO 3/4 SM AND S-LOC 35 CAT E VISIBILITY TO 1 3/8 SM.
CHART NOTE: ILS GLIDESLOPE UNUSABLE FOR COUPLED APPROACHES BELOW 1050 FT MSL.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT COUTH ON V306 EASTBOUND.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 165.88 INBOUND.
FAS OBST: 506 AAO 303106N/0962006W.
CHART VDP AT 2.61 DME.
DISTANCE VDP TO THLD 1.25 NM.
CHART CLL R-249 AT OSUME.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 900-2 3/4, CAT E 900-3, NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
	<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>
S-ILS 35	511	1/2	200	511	1/2	200	511	1/2	200	511	1/2	200	511	1/2	200
S-LOC 35	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. TERMINAL ROUTES: CHANGED ROUTE FROM: CLL VORTAC TO ROWDY LOM/I-CLL 6.50 DME TO CLL VORTAC TO CLL NDB/I-CLL 6.50 DME - DECOMMISSIONING OF ROWDY LOM.
2. TERMINAL ROUTES: OSUME/CLL 15 DME CCW TO JERBA/I-CLL 13.86 COURSE UPDATED FROM 15.00 DME ARC TO 15.00 DME ARC (CLL VORTAC LR-158) - PREVIOUS AMENDMENT DID NOT HAVE LEAD RADIAL INCLUDED.
3. TERMINAL ROUTES: COUTH INT/I-CLL 20.90 DME TO JERBA/I-CLL 13.86 COURSE UPDATED FROM 291.00 & 345.88 (I-CLL) TO 291.69 (HDG) & 345.88 AND DISTANCE UPDATED FROM 4.36 & 2.67 TO 4.40 & 2.60 - DECOMMISSIONING OF ROWDY LOM AND RECALCULATION OF POINT ABEAM LOCATION OF CLL NDB ON FINAL.
4. TERMINAL ROUTES: CHANGED ROUTE FROM: JERBA/I-CLL 13.86 DME TO ROWDY LOM/I-CLL 3.50 DME TO JERBA/I-CLL 13.86 DME TO CLL NDB/I-CLL 6.50 DME - DECOMMISSIONING OF ROWDY LOM.
5. MISSED APPROACH: MAP LOC CHANGED FROM: 5.14 NM AFTER ROWDY LOM/I-CLL 6.50 DME OR AT I-CLL 1.37 DME TO 5.14 NM AFTER CLL NDB OR AT I-CLL /1.36 DME.
6. PROFILE LINE 1: MILES OF: CHANGED FROM: ROWDY LOM/6.50 DME (IAF) TO CLL NDB/6.50 DME (IAF) - DECOMMISSIONING OF ROWDY LOM.
7. PROFILE LINE 2: FAF UPDATED FROM ROWDY LOM/I-CLL 6.50 DME TO CLL NDB/I-CLL 6.50 DME - DECOMMISSIONING OF ROWDY LOM.
8. PROFILE LINE 4: MIN ALT: UPDATED FROM ROWDY LOM/I-CLL 6.50 DME 2000 TO CLL NDB/I-CLL 6.50 DME 2000 - DECOMMISSIONING OF ROWDY LOM.
9. PROFILE LINE 5: UPDATED FROM: DIST TO THLD FROM OM: 5.14 REMOVED - DECOMMISSIONING OF ROWDY LOM.
10. PROFILE LINE 6: OM ALTITUDE UPDATED FROM 1968 TO 2000 - DECOMMISSIONING OF ROWDY LOM AND RECALCULATION OF POINT ABEAM LOCATION OF CLL NDB ON FINAL.
11. PROFILE: LINE 8: MSA FROM: CHANGED FROM ROWDY LOM 120-360 2100, 360-120 3000 TO CLL NDB 120-360 2100, 360-120 3000 - DECOMMISSIONING OF ROWDY LOM AND FPT REQUEST TO UTILIZE CLL NDB FOR MSA CALCULATION.
12. ADDITIONAL FLIGHT DATA: FAS OBST: UPDATED FROM "510 AAO 303109N/0962007W" TO "506 AAO 303106N/0962006W" - NEW AAO OBSTACLE EVALUATION.
13. ADDITIONAL FLIGHT DATA: CHART CIRCLING ICON REMOVED - NO LONGER REQUIRED IN CRITERIA.
14. ALTERNATE: UPDATED FROM: ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 900-2 3/4, CAT E 900-3, NA WHEN CONTROL TOWER CLOSED. TO ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 900-2 3/4, CAT E 900-3, NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE. - IAW 8260.19K 8-6-12 B(4).

2/17/26: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 1/14/26.

1. TERMINAL ROUTES: OSUME /CLL 15.00 DME CCW TO JERBA/I-CLL 13.86 DME COURSE UPDATED FROM "15.00 DME ARC (CLL VORTAC LR-158)" TO "15.00 DME ARC".

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZHU, IAH APP CON, CLL ATCT, APT MGR, ST. AV. DIR.

FLIGHT CHECKED BY
COLTON MAX CROWDER

Digitally signed by
RAKE MCGRAW **OFFICE** **DATE**
 FIOG 02/12/2026
 Feb 25, 2026

DEVELOPED BY
RALPH P. MILLER

Digitally signed by
RAKE MCGRAW **OFFICE** **DATE**
 AJV-A422 01/14/2026
 Feb 25, 2026

APPROVED BY
RAKE MCGRAW

Digitally signed by
RAKE MCGRAW **OFFICE** **DATE** **TITLE**
 AJV-A422 02/12/2026 MANAGER
 Feb 25, 2026



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

<u>AIRPORT ID</u> CLL	<u>PROCEDURE NAME</u> ILS OR LOC RWY 35	<u>AMDT NO.</u> 15	<u>CITY</u> COLLEGE STATION	<u>STATE</u> TX	<u>AIRPORT ELEVATION</u> 321	<u>FACILITY</u> I-CLL
--------------------------	--	-----------------------	--------------------------------	--------------------	---------------------------------	--------------------------

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER
FROM CLL VORTAC **TO** CLL NDB/I-CLL 6.50 DME

RNP DISTANCE PAT MAP HAT HMAS
7.92

<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>
ANTENNA (48-081527)	303754.49N/0962128.55W	576	20	3	1A	1000				AT424	2000
TERRAIN	303739.00N/0962127.00W	370 (400)								AS1500	1900

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL: ARC
FROM OSUME/CLL 15.00 DME CCW **TO** JERBA/I-CLL 13.86 DME

RNP DISTANCE PAT MAP HAT HMAS

<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>
TOWER (48-008751)	303037.65N/0964415.39W	910	20	3	1A	1000					2000
TERRAIN	303209.00N/0964545.00W	479 (500)								AS1500	2000

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CLL

PROCEDURE NAME
ILS OR LOC RWY 35

AMDT NO.
15

CITY
COLLEGE STATION

STATE
TX

AIRPORT ELEVATION
321

FACILITY
I-CLL

INITIAL

FROM
COUTH INT/CLL 20.90 DME

TO
JERBA/I-CLL 13.86 DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
4.40 & 2.60

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-009403)	301819.00N/0961252.00W	685	500	50	5D	1000				AT315	2000
TERRAIN	302000.00N/0961945.00W	429 (400)								AS1500	1900

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE: PT

FROM
15 NM

TO
CLL NDB/I-CLL 6.50 DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
15.00

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-178776)	301736.65N/0962114.29W	631	250	50	4D	1000				AT369	2000
TERRAIN	302000.00N/0961945.00W	429 (400)								AS1500	1900

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CLL

PROCEDURE NAME
ILS OR LOC RWY 35

AMDT NO.
15

CITY
COLLEGE STATION

STATE
TX

AIRPORT ELEVATION
321

FACILITY
I-CLL

FINAL: LOC

FROM
CLL NDB/I-CLL 6.50 DME

TO
5.14 NM AFTER CLL NDB OR AT I-CLL /1.36 DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
5.14 5.14 NM AFTER CLL NDB OR
AT I-CLL /1.36 DME 449

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	303106.00N/0962006.00W	506	215	8	4B	250					760

COMPUTATIONS

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

SEGMENT REMARKS:

PROCEDURE TURN

FROM
CLL NDB/6.50 DME

TO
15 NM

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-005206)	300812.00N/0962358.38W	886	50	20	2C	1000					1900
TERRAIN	301524.00N/0962936.00W	498 (500)								AS1500	2000

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CLL

PROCEDURE NAME
ILS OR LOC RWY 35

AMDT NO.
15

CITY
COLLEGE STATION

STATE
TX

AIRPORT ELEVATION
321

FACILITY
I-CLL

PRIMARY NAVAID
I-CLL

MONITOR POINT
ATCT

HRS OPERATION
TOWER OPEN
TOWER CLOSED

CAT
1
3

<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW11 - MIRL (PCL), VASI-4L	NPI-G	
RW29 - REIL, MIRL (PCL), VASI-4L	NPI-G	
RW17 - HIRL (PCL), VASI-4R	PIR-G	
RW35 - MALSR (PCL), HIRL (PCL)	PIR-G	

GLIDESLOPE ANGLE
2.90

ELEV RWY THRESHOLD
304.3

TCH
56.5

ELEV GS ANTENNA
302.6

DISTANCE FROM RWY
1075

VGSI ANGLE

TCH

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD

FT FROM THRESHOLD

DISPLACED THRESHOLD DISTANCE

ON CENTERLINE

FT FROM CENTERLINE

CRITICAL TEMPERATURES

CRITICAL LOW

CRITICAL HIGH

ACT

APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:



PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

BACKUP ALTIMETER SETTING NOTES:

NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RWV ALTIMETER SETTING AND INCREASE S-ILS 35 DA TO 563 FEET; INCREASE ALL MDAS 60 FEET AND S-LOC 35 VISIBILITY CAT C/D/E 1/8 SM, AND CIRCLING VISIBILITY CAT D 1/4 SM.

VDP NA WHEN USING RWV ALTIMETER SETTING.

VEGETATION HEIGHT USED 75 FEET PER HIGHEST ESTIMATED AGL SURVEYED TREE.

LEAD RADIAL ON ARC NOT DEVELOPED DUE TO FLIGHT INSPECTION REMARKS: LEAD RADIAL UNRELIABLE, FALLS WITHIN A PREVIOUSLY RESTRICTED ZONE FOR ROUGHNESS AND SCALLOPING, AND BENDS. REMOVE LEAD RADIAL FROM PROCEDURE.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

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	3.00
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.87
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	348.88
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	300
DISTANCE FROM	THLD	TO 1500FT POINT	4.74
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.24
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	348.88
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	300

THRESHOLD COORDINATES (IF STR-IN)

303439.92N/0962130.83W

ARP COORDINATES

303516.95N/0962145.16W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

RUNWAY 35 DISTANCE 0.70 NM

FAF COORDINATES

302936.57N/0962022.00W

FIX NAME COORDINATES

REMARKS

PART E: PREPARED BY

NAME

RALPH P. MILLER

OFFICE

AJV-A422

DATE

01/14/2026

TITLE

AERONAUTICAL INFORMATION SPECIALIST

