

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION LOC STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.25										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		MAP: LOC: 4.33 NM AFTER BRYIN INT/I-CLL 4.83 DME OR AT WEVAN/I-CLL 0.51 DME FIX						
HEDIX/CLL 14.00 DME CCW (IAF)		ZONEN INT/I-CLL 14.57 DME			14.00 DME ARC (CLL LR-001)			2300		CLIMB TO 2000 ON HEADING 166 AND CLL R-127 TO HEDIX/CLL 14.00 DME AND HOLD.						
YOBUR/CLL 14.00 DME CW (IAF)		ZONEN INT/I-CLL 14.57 DME			14.00 DME ARC (CLL LR-344)			2300								
ZONEN INT/I-CLL 14.57 DME (IF)		BRYIN INT/I-CLL 4.83 DME			165.88 / 9.74 (I-CLL)			2000								
										ADDITIONAL FLIGHT DATA: HOLD SE, RT, 307.13 INBOUND. CHART VDP AT 1.51 DME DISTANCE VDP TO THLD 1.71 NM. CHART CLL R-127 AT HEDIX. CHART CLL R-299 AT YOBUR. BRYIN TO RW16: 3.04/51. CHART CIRCLING ICON						
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																
2. PROFILE STARTS AT ZONEN INT/I-CLL 14.57 DME																
3. FAC 165.88 FAF BRYIN INT/I-CLL 4.83 DME DIST FAF TO MAP 4.33 THLD 5.04																
4. MIN. ALT ZONEN 2300, BRYIN 2000																
8. MSA FROM: CLL VORTAC 360-120 3000, 120-360 2300										MAG VAR: 3E EPOCH YEAR: 2020						
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		LOC: STANDARD @				
CATEGORY =====>		A			B			C			D			E		
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-LOC 16		920	1	599	920	1	599	920	1 3/4	599	920	1 3/4	599	920	1 3/4	599
CIRCLING		920	1	599	920	1	599	1000	2	679	1180	2 3/4	859	1180	3	859
NOTES: CHART NOTE: DME REQUIRED. CHART PROFILE NOTE: USE I-CLL DME WHEN ON THE LOCALIZER COURSE. CHART PROFILE NOTE: DISREGARD GS INDICATIONS. CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.																
										@ NA WHEN CONTROL TOWER CLOSED. @ CAT D 900-2 3/4, CAT E 900-3						
CITY AND STATE COLLEGE STATION, TX		ELEVATION: 321 TDZE: 321 AIRPORT NAME: EASTERWOOD FIELD			FACILITY IDENTIFIER: I-CLL		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: LOC BC RWY 16, AMDT 8					SUP AMDT 7 DATE 09/01/2005				



ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
ROUTINE					
COORDINATED WITH:					
ATA <div><input checked="" type="checkbox"/></div>		AAT <div><input type="checkbox"/></div>		ALPA <div><input checked="" type="checkbox"/></div>	
APA <div><input checked="" type="checkbox"/></div>		AOPA <div><input checked="" type="checkbox"/></div>		NBAA <div><input checked="" type="checkbox"/></div>	
OTHER (specify)		<div><input checked="" type="checkbox"/> ZHU, IAH APP CON, CLL ATCT, APT MGR, ST. AV. DIR.</div>			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY <i>Digitally signed by</i>					
NAME: <div>HERMAN C. ROGERS</div>				FIFO <div>AJV-5432</div>	DATE: <div>08/22/2017</div>
<div>HERMAN C. ROGERS</div> <div>Oct 19, 2017</div>					
APPROVED BY					
NAME: <div>PATRICK MULQUEEN</div> <div>MANAGER</div>				FIFO <div>AJV-5430</div>	DATE:
CHANGES:					
<div>1. MOVED/ESTABLISHED MISSED APPROACH ROUTING AND HOLDING FROM COUTH TO HEDIX ON V15.</div> <div>2. INTERMEDIATE AND FINAL COURSE CHANGED FROM 162.87 TO 165.88.</div> <div>3. ADDED NOTE, "CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED".</div> <div>4. INCREASED S-LOC 16 CAT C VISIBILITY FROM 1 1/2 TO 1 3/4 AND LOWERED CAT E FROM 2 TO 1 3/4.</div> <div>5. CHANGED CIRCLING CAT C MDA/HAA/VIS FROM 920/599/1 1/2 TO 1000/679/2 AND CAT D FROM 1000/679/2 1/4 TO 1180/859/2 3/4.</div> <div>6. REVISED MSA 360 TO 120 SECTOR CONTROLLING OBSTACLE ELEVATION FROM 3100 TO 3000.</div> <div>7. ADDED CHART NOTE, "DME REQUIRED".</div> <div>8. REMOVED GATLN TO ZONEN DR SEGMENT.</div> <div>9. VDP CHANGED FROM 1.72 TO 1.71 MILES TO THLD.</div>					
REASONS:					
<div>1. MOVED MA DUE TO CLL VORTAC RESTRICTION R-131 CW TO R-189 UNUSABLE BELOW 7000 MSL.</div> <div>2. MAGVAR CHANGED FROM 6E TO 3E AND LOC SIGNAL CHANGED FROM 348.87T TO 348.88T.</div> <div>3. 34:1 VISUAL SURFACE PENETRATED.</div> <div>4/5. USED 8260.3C NEW CIRCLING CRITERIA AND AJV VALIDATED VISCHECK CALCULATOR.</div> <div>6. CONTROLLING OBSTACLE (48-004538) ELEVATION DECREASED FROM 2025 TO 1982 MSL.</div> <div>7. DR SEGMENT REMOVED, DME REQUIRED FOR PROCEDURE ENTRY.</div> <div>8. FLIGHT CHECKED NA AND REMOVED PER FPT.</div> <div>9. IAPA DERIVED CALCULATION.</div>					



STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD	
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PART - A OBSTRUCTION DATA

[illegible]

PART B - SUPPLEMENTAL DATA										PART C - REMARKS: PRECIPITOUS TERRAIN EVALUATION COMPLETED. "VISUAL PORTION OF FINAL" PENETRATIONS: 34:1 353 BLDG. (48-028007) 303559.69N/0962151.70W (1.23) BACKUP ALTIMETER SETTING NOTES: NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CALDWELL ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET, INCREASE S-16 CAT C/D/E VISIBILITY 1/8 MILE AND CIRCLING CAT D 1/4 MILE. NOTE: VDP NA WHEN USING CALDWELL ALTIMETER SETTING. VGSI DATA: 3.00/51 VEGETATION HEIGHT USED 75 FEET PER HIGHEST ESTIMATED AGL SURVEYED TREE. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.82NM CAT C: 2.85NM CAT D: 3.73NM CAT E: 4.66NM NO ADDITIONAL AIRSPACE REQUIRED. RASS PRESSURE PATTERNS THE SAME KCLL 321, KRWV 391 RA = 51.57.													
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE				3. ALTIMETER SETTING															
CLL TOWER ZHU ARTCC						N W S		OTHER: ASOS												SOURCE:KCLL / KRWV			
						F A A														DISTANCE: 0 / 18.13			
						A / C														HOURS REMOTE OPERATION: 0/YES / 24/YES			
SATISFACTORY ON:				LOCATION: KCLL				ADJUSTMENT: 0 / 52															
4. MONITOR STATUS		PRIMARY NAVAID:		I-CLL																			
		MONITOR POINT:		CLL ATCT																			
		HRS		CAT 1		ATCT OPEN																	
		OPTN:		CAT 3		ATCT CLOSED																	
5. APPROACH & RUNWAY LIGHTING				ALS																			
				(S) SALS																			
		X		MALSR 34 (PCL)																			
		X		HIRL 16 (PCL), 34 (PCL)																			
		X		MIRL 10 (PCL), 28 (PCL)																			
		X		REIL 28 (PCL)																			
				TDZ																			
				C/LINE																			
X		OTHER (SPECIFY) VASI-4L 10, 28 VASI-4R 16																					
6. RUNWAY MARKINGS		BASIC BSC-G 22; -F 04																					
		ALL WEATHER PIR-G 16, 34																					
		INSTRUMENT NPI-G 10, 28																					
7. RUNWAY VISUAL RANGE		APPROACH																					
		MIDFIELD																					
		ROLL OUT																					
8. GLIDE PATH		GP ANGLE:				ELEV RWY THRESHOLD:																	
		DISTANCE FROM RWY:				ELEV GP ANTENNA:																	
						THRESHOLD CROSSING HEIGHT:																	
9. FINAL APPROACH COURSE AIMING		X		RUNWAY THRESHOLD				FT. FROM THRESHOLD															
		X		ON CENTERLINE				FT. FROM CENTERLINE															
10. WAIVERS: NONE																							
PART D - PREPARED BY: HERMAN C. ROGERS						DATE: 08/22/2017																	
TITLE: AERONAUTICAL INFORMATION SPECIALIST						OFFICE: AJV-5432																	

