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.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
1027	1016	ILS OR LOC RWY 9	17	08/10/2023	2E	2015

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
I-RNI			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
MAXEE/17.21 DME/RADAR	IAF	LADYD/14.08 DME/RADAR					094.12 (I-RNI)	3.14	5000
LADYD/14.08 DME/RADAR		WOOKE/10.94 DME/RADAR					094.12 (I-RNI)	3.14	4000
NOMEE	IAF	WOOKE/10.94 DME/RADAR		TF	FB	1.00	064.10	3.65	4000
GURRA	IAF	WOOKE/10.94 DME/RADAR		TF	FB	1.00	124.05	3.64	4000
WOOKE/10.94 DME/RADAR	IF	SADDO/8.50 DME/RADAR					094.12 (I-RNI)	2.43	3000
ADDIV	IF	STRAM		TF	FB	1.00	274.19	4.85	5400
STRAM		BAVLE		TF	FB	1.00	268.37	1.38	5000
BAVLE		CADBA		TF	FB	1.00	230.37	1.93	4400
CADBA		DACEP		TF	FB	1.00	190.51	1.77	3800
DACEP		FAMOM		TF	FB	1.00	161.74	1.80	3300
FAMOM		SADDO/8.50 DME/RADAR		TF	FB	1.00	103.31	1.27	3000
HADIL	IF	SPANI		TF	FB	1.00	274.18	4.86	5400
SPANI		KEEGA		TF	FB	1.00	281.31	1.47	4700
KEEGA		MABWO		TF	FB	1.00	321.91	1.65	4200
MABWO		PAHBY		TF	FB	1.00	345.56	1.74	3700
PAHBY		RACTO		TF	FB	1.00	028.88	2.00	3200
RACTO		SADDO/8.50 DME/RADAR		TF	FB	1.00	084.21	1.28	3000
SADDO/8.50 DME/RADAR		JOOEE/7.48 DME/RADAR					094.12 (I-RNI)	1.02	2900

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.74 NM AFTER JOOEE/7.48 DME/RADAR OR AT 1.74 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 ON MCI VORTAC R-089 TO LYMES INT/MCI 29.18 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 4000 DIRECT ANX VORTAC AND HOLD.
(TACAN AIRCRAFT: MISSED APPROACH INSTRUCTIONS ISSUED WITH APPROACH CLEARANCE.)

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. PROFILE STARTS AT SADDO/8.50 DME/RADAR
3. **FAC:** 094.12 **FAF:** JOOEE/7.48 DME/RADAR **DIST FAF TO MAP:** 5.74 **DIST FAF TO THLD:** 5.74
4. **MIN ALT:** SADDO/8.50 DME/RADAR 3000, JOOEE/7.48 DME/RADAR 2900
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 1065
6. **MIN GS INCPT:** 2900 **GS ALT AT PFAF:** JOOEE/7.48 DME/RADAR 2900 **OM:** **MM:** **IM:**
7. **GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 55.9
8. **MSA FROM:** MCI VORTAC 3100

PBN REQUIREMENTS NOTE:

RNP APCH-GPS. FROM GURRA, NOMEE, ADDIV OR HADIL.

EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED.
RADAR REQUIRED FOR PROCEDURE ENTRY AT MAXEE.

NOTES:

CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART NOTE: * RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 9 CAT E VISIBILITY TO RVR 4000, AND S-LOC 9 CAT E VISIBILITY TO 1 3/8 SM.
CHART PLANVIEW NOTE: GURRA, NOMEE, ADDIV, AND HADIL TRANSITIONS NA FOR CAT E.
CHART SPEED ICON IN PLANVIEW AT NOMEE: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT GURRA: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT ADDIV: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT BAVLE: MAX 180 KIAS.
CHART SPEED ICON IN PLANVIEW AT HADIL: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT KEEGA: MAX 180 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD E, LT, 269.01 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE ANX VORTAC, RT, 329.00 INBOUND.
CHART ARRIVAL HOLDING AT MAXEE/17.21 DME/RADAR: HOLD W, RT, 094.12 INBOUND, 6000.
FAS OBST: 1210 AAO 391745N/0945017W.
CHART VDP AT 2.96 DME.
DISTANCE VDP TO THLD 1.22 NM.
CHART IN PLANVIEW: ANX VORTAC.
CHART MANDATORY 5000 AT NOMEE.
CHART MANDATORY 5000 AT GURRA.
CHART MANDATORY 3000 AT SADDO.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD

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 09*	1216	2400	200	1216	2400	200	1216	2400	200	1216	2400	200	1216	2400	200
S-LOC 09	1460	2400	444	1460	2400	444	1460	4500	444	1460	4500	444	1460	4500	444
CIRCLING	1560	1	533	1560	1	533	1560	1 1/2	533	1580	2	553	1580	2	553

CHANGES - REASONS

1. TERMINAL ROUTES: HADIL TO SPANI COURSE CHANGED FROM "274.24" TO "274.18" - NEW SPANI FIX COORDINATES.
2. TERMINAL ROUTES: SPANI TO KEEGA COURSE CHANGED FROM "281.12" TO "281.31" - NEW SPANI FIX COORDINATES.
3. TERMINAL ROUTES: ADDIV TO STRAM COURSE CHANGED FROM "274.26" TO "274.19" - NEW STRAM FIX COORDINATES.
4. TERMINAL ROUTES: STRAM TO BAVLE COURSE CHANGED FROM "268.13" TO "268.37" - NEW STRAM FIX COORDINATES.
5. PBN REQUIREMENTS NOTES: CHANGED FROM "RNP APCH-GPS. FROM GURRA OR NOMEE OR ADDIV OR HADIL" TO "RNP APCH-GPS. FROM GURRA, NOMEE, ADDIV OR HADIL" - IAW 8260.19K IMPLEMENTATION MEMO.
6. NOTES: ADDED "CHART NOTE: *RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA" - 8260.19K 8-6-12.K.
7. NOTES: CHANGED FROM "CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 9. FOR INOPERATIVE ALS, INCREASE S-LOC 9 CATS A/B VISIBILITY TO RVR 5500 AND S-LOC 9 CAT E VISIBILITY TO 1 3/8 SM" TO "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 9 CAT E VISIBILITY TO RVR 4000, AND S-LOC 9 CAT E VISIBILITY TO 1 3/8 SM" - NEW VISIBILITY MINS.
8. MINIMUMS: "S-ILS - 09" CHANGED TO "S-ILS 09*" AND DA/HAT CHANGED FROM "1266/250" TO "1216/200" AND VISIBILITY CHANGED FROM "4000" TO "2400" ALL CATS - FPT REQUESTED TO LOWER MINS, POFZ CLEARED AND ADDED ASTERISK TO CORRELATE WITH RVR NOTE.
9. MINIMUMS: LOC VISIBILITY CHANGED FROM "4000" TO "2400" CATS A AND B - FPT REQUESTED TO LOWER VISIBILITY, POFZ CLEARED.
10. MINIMUMS: CIRCLING CATS A/B/C CMDA/HAA CHANGED FROM "1540/513" TO "1560/533" - NEW CONTROLLING OBSTACLE DATA.

COORDINATED WITH:

A4A [X] **ALPA** [X] **AOPA** [X] **APA** [X] **HAI** [ ] **NBAA** [X] **OTHER:** KMCI TRACON, KMCI ATCT, AMGR.

FLIGHT CHECKED BY	*Digitally signed by*	**OFFICE**	**DATE**	
TERRY HESTER	***ALLAN WILL***	AJF	07/28/2026	
	Jul 29, 2026			
DEVELOPED BY	*Digitally signed by*	**OFFICE**	**DATE**	
BRITNEY ARMENTROUT	***ALLAN WILL***	AJV-A422	04/15/2026	
	Jul 29, 2026			
APPROVED BY	*Digitally signed by*	**OFFICE**	**DATE**	**TITLE**
RAKE MCGRAW	***ALLAN WILL***	AJV-A422		MANAGER
	Jul 29, 2026			

QUALITY 21 CHECKED

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

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM
MAXEE/17.21 DME/RADAR

TO
LADYD/14.08 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	3.14				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-000992)	391839.30N/0950351.30W	1424	500	50	5D	1000				AT2576	5000
TERRAIN	391748.00N/0950139.00W	1138 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM
LADYD/14.08 DME/RADAR

TO
WOOKE/10.94 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	3.14				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-020087)	391622.55N/0945840.53W	1538	50	20	2C	1000				AT1462	4000
TERRAIN	391642.00N/0945848.00W	1135 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

INITIAL

FROM	TO
NOMEE	WOOKE/10.94 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	3.65				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-020087)	391622.55N/0945840.53W	1538	50	20	2C	1000				AT1462	4000
TERRAIN	391642.00N/0945848.00W	1135 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM	TO
GURRA	WOOKE/10.94 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	3.64				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-001338)	391900.60N/0945743.16W	1426	250	50	4D	1000				AT1574	4000
TERRAIN	391757.00N/0945715.00W	1115 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM
WOOKE/10.94 DME/RADAR

TO
SADDO/8.50 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	2.43				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-001377)	391752.00N/0945616.00W	1404	500	50	5D	500				AT1096	3000
TERRAIN	391618.00N/0945451.00W	938 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM
ADDIV

TO
STRAM

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	4.85				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (29-001327)	392501.00N/0944733.00W	1340	100	50	3D	500				SA-44 AT3604	5400
TERRAIN	392142.00N/0944509.00W	1007 (1000)								AS1500	2500

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
ADDIV-STRAM												

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

INTERMEDIATE: STEPDOWN

FROM	TO
STRAM	BAVLE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	1.38				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (29-002271)	392459.00N/0945157.00W	1267	50	20	2C	500				AT3233	5000
TERRAIN	392100.00N/0945100.00W	1017 (1000)								AS1500	2500

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
STRAM-BAVLE												

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM	TO
BAVLE	CADBA

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	1.93				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (29-002271)	392459.00N/0945157.00W	1267	50	20	2C	500				AT2633	4400
TERRAIN	392054.00N/0945130.00W	1036 (1000)								AS1500	2500

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
BAVLE-CADBA												

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM	TO
CADBA	DACEP

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	1.77				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-021981)	392128.50N/0945613.30W	1227	20	3	1A	500				AT2073	3800
TERRAIN	392212.00N/0945621.00W	1092 (1100)								AS1500	2600

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
CADBA-DACEP												

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM	TO
DACEP	FAMOM

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	1.80				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-001377)	391752.00N/0945616.00W	1404	500	50	5D	500				AT1396	3300
TERRAIN	391751.00N/0945621.00W	1108 (1100)								AS1500	2600

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
DACEP-FAMOM												

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM	TO
FAMOM	SADDO/8.50 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	1.27				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-001377)	391752.00N/0945616.00W	1404	500	50	5D	500				AT1096	3000
TERRAIN	391657.00N/0945424.00W	938 (900)								AS1500	2400

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
FAMOM-SADDO/8.50 DME/RADAR												

SEGMENT REMARKS:

INTERMEDIATE

FROM	TO
HADIL	SPANI

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	4.86				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	391251.00N/0944633.00W	1221	215	8	4B	500				AT3679	5400
TERRAIN	391251.00N/0944633.00W	1020 (1000)								AS1500	2500

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
HADIL-SPANI												

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

INTERMEDIATE: STEPDOWN

FROM	TO
SPANI	KEEGA

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	1.47				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	391139.00N/0945406.00W	1201	215	8	4B	500				AT2999	4700
TERRAIN	391124.00N/0945412.00W	1000 (1000)								AS1500	2500

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
SPANI-KEEGA												

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM	TO
KEEGA	MABWO

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	1.65				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	391357.00N/0945709.00W	1224	215	8	4B	500				AT2476	4200
TERRAIN	391351.00N/0945703.00W	1010 (1000)								AS1500	2500

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
KEEGA-MABWO												

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

INTERMEDIATE: STEPDOWN

FROM	TO
MABWO	PAHBY

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	1.74				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-000233)	391624.00N/0945429.90W	1326	250	50	4D	500				AT1874	3700
TERRAIN	391518.00N/0945733.00W	1033 (1000)								AS1500	2500

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
MABWO-PAHBY												

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM	TO
PAHBY	RACTO

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	2.00				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (20-001377)	391752.00N/0945616.00W	1404	500	50	5D	500				AT1296	3200
TERRAIN	391751.00N/0945612.00W	1108 (1100)								AS1500	2600

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
PAHBY-RACTO												

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM	TO
RACTO	SADDO/8.50 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	1.28				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	391657.00N/0945424.00W	1139	215	8	4B	500				AT1361	3000
TERRAIN	391933.00N/0945503.00W	882 (900)								AS1500	2400

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
RACTO-SADDO/8.50 DME/RADAR												

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM	TO
SADDO/8.50 DME/RADAR	JOOEE/7.48 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	1.02				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	391636.00N/0945306.00W	1119	215	8	4B	500				AT1281	2900
TERRAIN	391900.00N/0945103.00W	915 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

FINAL: ILS

FROM	TO
JOOEE/7.48 DME/RADAR	RW09

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	5.74		DA	200	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				1216

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LOC

FROM	TO
JOOEE/7.48 DME/RADAR	5.74 NM AFTER JOOEE/7.48 DME/RADAR OR AT 1.74 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	5.74		5.74 NM AFTER JOOEE/7.48 DME/RADAR OR AT 1.74 DME	444	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	391745.34N/0945017.14W	1210	50	20	2C	250					1460

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

MISSED APPROACH: ILS

FROM
DA

TO
LYMES INT/MCI 29.18 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					1047

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (29-000029)	391908.00N/0942949.00W	1397	250	50	4D	1000					2400
TERRAIN	391603.00N/0943624.00W	1076 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: LOC

FROM
5.74 NM AFTER JOOEE/7.48 DME/RADAR OR AT 1.74 DME

TO
LYMES INT/MCI 29.18 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					1210

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (29-000029)	391908.00N/0942949.00W	1397	250	50	4D	1000					2400
TERRAIN	391603.00N/0943624.00W	1076 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

MISSED APPROACH ALTERNATE: ILS

FROM	TO
DA	ANX VORTAC

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					1047

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (29-000342)	390724.06N/0942321.21W	1611	20	3	1A	1000					2700
TERRAIN	391536.00N/0943951.00W	1082 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH ALTERNATE: LOC

FROM	TO
5.74 NM AFTER JOOEE/7.48 DME/RADAR OR AT 1.74 DME	ANX VORTAC

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					1210

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (29-000342)	390724.06N/0942321.21W	1611	20	3	1A	1000					2700
TERRAIN	391536.00N/0943951.00W	1082 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

CIRCLING [X] ALL CATS [X] CAT A [X] CAT B [X] CAT C [X] CAT D [X] CAT E [ ] NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
CONTROL_TOWER (29-000411)	391753.84N/0944255.85W	1.30	533	1256	20	3	1A	300			1560
CATEGORY B											
CONTROL_TOWER (29-000411)	391753.84N/0944255.85W	1.84	533	1256	20	3	1A	300			1560
CATEGORY C											
CONTROL_TOWER (29-000411)	391753.84N/0944255.85W	2.90	533	1256	20	3	1A	300			1560
CATEGORY D											
AAO	391536.00N/0943748.00W	3.78	553	1273	215	8	4B	300			1580
CATEGORY E											
AAO	391606.00N/0943624.00W	4.73	553	1277	215	8	4B	300			1580

CIRCLING REMARKS:

MSA

CENTER	RADIUS
MCI VORTAC	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	ANTENNA (29-092426)	390414.40N/0943457.51W	146	14.7	2050	20	10	1B	1000			3100

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

MCI TOWER, ZKC ARTCC, MCI APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	MCI	24	MCI		Y	0

BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS

WX REMARKS:

BACKUP ALTIMETER NOT UTILIZED - REDUNDANT SOURCES AVAILABLE ON FIELD.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
I-RNI	MCI ATCT	24	1

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
MCI	ILS OR LOC RWY 9	18	KANSAS CITY	MO	1027	I-RNI

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW01L - MALSR, HIRL, C/LINE, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW01R - ALSF-2, C/LINE, TDZ, HIRL, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW09 - MALSR, HIRL	PIR-G	APPROACH, ROLL OUT
RW19L - MALSR, HIRL, TDZ, C/LINE	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW19R - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW27 - MALSR, HIRL, PAPI-4L	PIR-G	APPROACH, ROLL OUT

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	1015.5	55.9	1010.9	1065		

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD [X] FT FROM THRESHOLD DISPLACED THRESHOLD DISTANCE

ON CENTERLINE [X] 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.

MAXIMUM VEGETATION HEIGHT WITHIN 5 NM: 100 FT.

PER FPT: NO SUITABLE ALTERNATE MISSED AVAILABLE FOR TACAN EQUIPPED AIRCRAFT. MISSED INSTRUCTIONS FOR TACAN ACFT TO BE GIVEN BY ATC.

ACTIVE WAIVER: FAAO 8260.19I MULTIPLE INTERMEDIATE SEGMENTS APPLICABLE TO RNAV (RNP) AR ONLY.

ACTIVE WAIVER: FAAO 8260.58B ATC VECTOR DOES NOT ALLOW 90 DEGREE TURNS AT INTERMEDIATE FIX.

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	MAP	**TO 1000FT POINT**	2.74
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	0.81
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	096.12
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	1000
DISTANCE FROM	MAP	**TO 1500FT POINT**	4.94
WIDTH OF	FINAL	**SEGMENT AT 1500FT POINT**	1.29
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1500FT POINT**	096.12
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1500FT POINT**	1000

THRESHOLD COORDINATES (IF STR-IN)	391727.10N/0944335.74W
ARP COORDINATES	391751.37N/0944250.06W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 19R DISTANCE 1.51 NM
FAF COORDINATES	391803.63N/0945057.02W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
BRITNEY ARMENTROUT	AJV-A422	04/15/2026	AERONAUTICAL INFORMATION SPECIALIST