

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name BENKY (RNAV)	Number FIVE	STAR Computer Code BENKY.BENKY5	Superseded Number FOUR	Dated 09/15/2016	Effective Date				
TRANSITION ROUTES:									
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
BRADFORD	BDF.BENKY5	BDF VORTAC	BDF VORTAC						AT/ABOVE FL220
			BYLAW	064.64	15.26	5000	2400		BETWEEN FL190 AND FL230
			BENKY	064.95	29.72	5000	2200		AT 12000
BYLAW	BYLAW.BENKY5	BYLAW	BYLAW						BETWEEN FL190 AND FL230
			BENKY	064.95	29.72	5000	2200		AT 12000
KIRKSVILLE	IRK.BENKY5	IRK VORTAC	IRK VORTAC						
			LOAMY	067.65	40.93	5000	3000		
			KEOKK	068.97	19.07	5000	2200		
			DRAMS	068.77	40.23	5000	2200		AT/BELOW FL340
			RYELY	069.19	31.06	5000	2300		AT/ABOVE FL240
			BDF VORTAC	069.39	19.02	5000	2300		AT/ABOVE FL220
			BYLAW	064.64	15.26	5000	2400		BETWEEN FL190 AND FL230
			BENKY	064.95	29.72	5000	2200		AT 12000
LOAMY	LOAMY.BENKY5	LOAMY	LOAMY						
			KEOKK	068.97	19.07	5000	2200		
			DRAMS	068.77	40.23	5000	2200		AT/BELOW FL340
			RYELY	069.19	31.06	5000	2300		AT/ABOVE FL240
			BDF VORTAC	069.39	19.02	5000	2300		AT/ABOVE FL220
			BYLAW	064.64	15.26	5000	2400		BETWEEN FL190 AND FL230
			BENKY	064.95	29.72	5000	2200		AT 12000
TRICH	TRICH.BENKY5	TRICH	TRICH						BETWEEN 13000 AND 15000
			BENKY	016.76	18.67	5000	2200		AT 12000

**ARRIVAL ROUTE DESCRIPTION:**

FROM BENKY ON TRACK 065.30/7.01 TO NEWRK (MEA 5000/MOCA 2100), THEN ON TRACK 050.51/13.03 TO AHSTN (MEA 5000/MOCA 2300), THEN ON TRACK 044.83/13.93 TO PETAH (MEA 5000/MOCA 2500).

LANDING RWY 10L/C/R, 09R/L, 22R/L, 04R/L, 27L, 28L/C/R: FROM PETAH ON TRACK 093.44/7.24 TO JORJO (MEA 4000/MOCA 2100), THEN ON TRACK 093.00/8.37 TO MONKZ (MEA 4000/MOCA 2200), THEN ON TRACK 093.05/13.94 TO TONIE (MEA 4000/MOCA 3400), THEN ON TRACK 093.05. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWY 27R: FROM PETAH ON TRACK 026.91/13.54 TO KURKK (MEA 4000/MOCA 2600), THEN ON TRACK 092.95/10.41 TO VULCN (MEA 4000/MOCA 2100), THEN ON TRACK 093.09/12.75 TO HIMGO (MEA 4000/MOCA 2000), THEN ON TRACK 093.09. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.



FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
<b>BENKY (RNAV)</b>	<b>FIVE</b>	<b>BENKY.BENKY5</b>	<b>FOUR</b>	<b>09/15/2016</b>	

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

NOTE: RNAV 1

NOTE: DME/DME/IRU OR GPS REQUIRED

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT LOAMY: SW, RT, 067.65 INBOUND, 10 NM LEGS.

CHART HOLDING AT BDF: W, RT, 069.39 INBOUND, 9 NM LEGS.

CHART HOLDING AT BENKY: SW, RT, 065.30 INBOUND, 9 NM LEGS.

CHART LENDR AS STAND ALONE WAYPOINT.

COMMUNICATIONS:

ORD ATIS, CHICAGO APP CON.

AIRPORTS SERVED:

CHICAGO O'HARE INTL, CHICAGO, IL (KORD)

LOST COMMUNICATIONS PROCEDURE:

REMARKS:

ABBREVIATED AMENDMENT, AMENDMENT DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

REFERENCE MAGNETIC VARIATION = KORD 03W/2010

FLIGHT INSPECTED BY:

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017

Name

Date

*Digitally signed by*

**CASIMIR L TABAKA**

~~Sep 13, 2018~~

Signature

*Digitally signed by*

**CASIMIR L TABAKA**

Sep 12, 2018

Signature

*Digitally signed by*

**CASIMIR L TABAKA**

Sep 12, 2018

Signature

DEVELOPED BY:

JOSEPH BOCIK, AIRSPACE/PROCEDURES MANAGER

Name

CHICAGO ARTCC

Organization

Date

APPROVED BY:

MARLON ROBINSON

Name

AJV5440

Organization

Date

CHANGES:

REMOVED RWY 15 FROM ARRIVAL ROUTE DESCRIPTION.



FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
<b>BENKY (RNAV)</b>	<b>FIVE</b>	<b>BENKY.BENKY5</b>	<b>FOUR</b>	<b>09/15/2016</b>	

REASONS:

RUNWAY 15/33 DECOMMISSIONED.



FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STAR (DATA RECORD)

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
BENKY (RNAV)	FIVE	BENKY.BENKY5	FOUR	09/15/2016	

  

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
BDF VORTAC	410935.03N / 0893516.34W	Y		IF			AT/ABOVE FL220		BDF.BENKY5
BYLAW	411648.90N / 0891727.51W	Y	FB	TF	061.64	15.26	FL190BFL230		
BENKY	413042.59N / 0884232.46W	Y	FB	TF	061.95	29.72	AT 12000		
En Route Transition									
BYLAW	411648.90N / 0891727.51W	Y		IF			FL190BFL230		BYLAW.BENKY5
BENKY	413042.59N / 0884232.46W	Y	FB	TF	061.95	29.72	AT 12000		
En Route Transition									
IRK VORTAC	400806.06N / 0923530.17W	Y		IF					IRK.BENKY5
LOAMY	402528.31N / 0914703.84W	Y	FB	TF	064.65	40.93			
KEOKK	403312.25N / 0912413.20W	Y	FB	TF	065.97	19.07			
DRAMS	404933.23N / 0903553.78W	Y	FB	TF	065.77	40.23	AT/BELOW FL340		
RYELY	410200.00N / 0895821.00W	Y	FB	TF	066.19	31.06	AT/ABOVE FL240		
BDF VORTAC	410935.03N / 0893516.34W	Y	FB	TF	066.39	19.02	AT/ABOVE FL220		
BYLAW	411648.90N / 0891727.51W	Y	FB	TF	061.64	15.26	FL190BFL230		
BENKY	413042.59N / 0884232.46W	Y	FB	TF	061.95	29.72	AT 12000		
En Route Transition									
LOAMY	402528.31N / 0914703.84W	Y		IF					LOAMY.BENKY5
KEOKK	403312.25N / 0912413.20W	Y	FB	TF	065.97	19.07			
DRAMS	404933.23N / 0903553.78W	Y	FB	TF	065.77	40.23	AT/BELOW FL340		
RYELY	410200.00N / 0895821.00W	Y	FB	TF	066.19	31.06	AT/ABOVE FL240		
BDF VORTAC	410935.03N / 0893516.34W	Y	FB	TF	066.39	19.02	AT/ABOVE FL220		
BYLAW	411648.90N / 0891727.51W	Y	FB	TF	061.64	15.26	FL190BFL230		
BENKY	413042.59N / 0884232.46W	Y	FB	TF	061.95	29.72	AT 12000		

QUALITY  
16  
CHECKED

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STAR (DATA RECORD)

Arrival Name <b>BENKY (RNAV)</b>	Number <b>FIVE</b>	STAR Computer Code <b>BENKY.BENKY5</b>	Superseded Number <b>FOUR</b>	Dated <b>09/15/2016</b>	Effective Date
-------------------------------------	-----------------------	---	----------------------------------	----------------------------	----------------

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
<b>En Route Transition</b>									
TRICH	411233.94N / 0884827.19W	Y		IF			13000B15000		TRICH.BENKY5
BENKY	413042.59N / 0884232.46W	Y	FB	TF	013.76	18.67	AT 12000		

<b>Common Route</b>									
BENKY	413042.59N / 0884232.46W	Y		IF			AT 12000		BENKY.BENKY5
NEWRK	413358.05N / 0883416.03W	Y	FB	TF	062.30	07.01			
AHSTN	414245.58N / 0882126.41W	Y	FB	TF	047.51	13.03			
PETAH	415307.86N / 0880900.21W	Y	FB	TF	041.83	13.93			

<b>Runway Transition</b>									
PETAH	415307.86N / 0880900.21W	Y		IF					
JORJO	415304.14N / 0875918.78W	Y	FB	TF	090.44	07.24			
MONKZ	415303.59N / 0874806.47W	Y	FB	TF	090.00	08.37			
TONIE	415301.37N / 0872926.75W	Y	FO	TF	090.05	13.94			
KORD:RWY 4L/R, 9L/R, 10L/C/R, 22L/R, 27L, 28L/C/R				FM	090.05				RECOMMENDED NAVAID: MZZ VOR/DME

<b>Runway Transition</b>									
PETAH	415307.86N / 0880900.21W	Y		IF					
KURKK	420530.61N / 0880137.92W	Y	FB	TF	023.91	13.54			
VULCN	420530.34N / 0874739.02W	Y	FB	TF	089.95	10.41			
HIMGO	420527.84N / 0873031.89W	Y	FO	TF	090.09	12.75			
KORD:RWY 27R				FM	090.09				RECOMMENDED NAVAID: MZZ VOR/DME

