

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.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
STELA (RNAV)	ONE	CANAN.STELA1	NONE		

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
ALBANY	ALB.STELA1	ALB VORTAC	ALB VORTAC						
			CANAN	147.90	21.96	7000	4500		
ARRKK	ARRKK.STELA1	ARRKK	ARRKK						
			SWEDE	063.05	38.08	8000	5500		
			CANAN	102.64	54.27	7000	5500		
AUDIL	AUDIL.STELA1	AUDIL	AUDIL						
			RAHKS	128.12	58.57	8000	5500		
			SWEDE	102.27	25.34	8000	5500		
			CANAN	102.64	54.27	7000	5500		
CAMBRIDGE	CAM.STELA1	CAM VOR/DME	CAM VOR/DME						
			CANAN	202.62	30.42	7000	4700		
RAHKS	RAHKS.STELA1	RAHKS	RAHKS						
			SWEDE	102.27	25.34	8000	5500		
			CANAN	102.64	54.27	7000	5500		
WILET	WILET.STELA1	WILET	WILET						
			RAHKS	114.67	29.32	8000	5500		
			SWEDE	102.27	25.34	8000	5500		
			CANAN	102.64	54.27	7000	5500		

ARRIVAL ROUTE DESCRIPTION:

LANDING BAF/ORH/CEF: FROM CANAN ON TRACK 148.14/8.04 TO SHIGY, THEN ON TRACK 148.24/10.13 TO STELA, THEN ON TRACK 148.34/6.25 TO MOLDS, THEN ON TRACK 114.41/15.31 TO BARNES VORTAC, THEN ON TRACK 114.41. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING HFD/BDL: FROM CANAN ON TRACK 148.14/8.04 TO SHIGY, THEN ON TRACK 148.24/10.13 TO STELA, THEN ON TRACK 148.35/11.66 TO TOMES, THEN ON TRACK 148.35. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

NOTE: RAHKS TRANSITION, ATC ASSIGNED ONLY.

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STELA (RNAV)	ONE	CANAN.STELA1	NONE		

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT RAHKS: HOLD NW, LT, 127.00 INBOUND, 10 NM LEGS.

CHART HOLDING AT STELA: HOLD SE, RT, 148.24 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

CHART: BOSTON CENTER

CHART: BRADLEY APP CON

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
BDL	WINDSOR LOCKS	CT
HFD	HARTFORD	CT
BAF	WESTFIELD/SPRINGFIELD	MA
CEF	SPRINGFIELD/CHICOPEE	MA
ORH	WORCESTER	MA

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

THE ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED.

LOWEST ASSIGNED ATC ALTITUDE AT BARNES VORTAC, 3000

LOWEST ASSIGNED ATC ALTITUDE AT TOMES, 4000

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

MAG VAR: BAF 14W/1980

CHART AT BARNES VORTAC TERMINUS: LDG BAF, ORH, CEF

CHART AT TOMES TERMINUS: LDG HFD, BDL

FLIGHT INSPECTED BY:

ORGANIZATION: **DATE:**

Flight Inspected Signature: _____

DEVELOPED BY:

CASIMIR L. TABAKA (CHRISTOPHER D. WILKINSON)

AJV-A432

01/24/2025

Developed By Signature: _____

APPROVED BY:

CASIMIR L. TABAKA

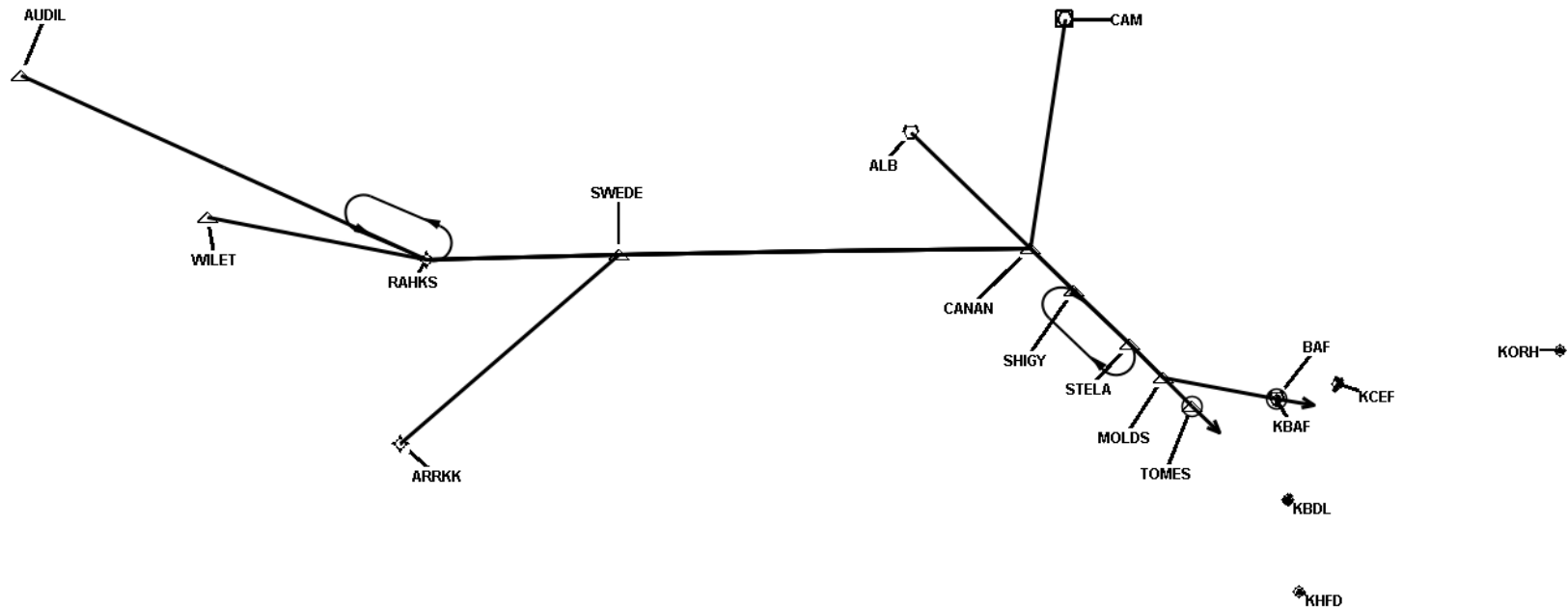
AJV-A432

Approved By Signature: _____

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Graphic Depiction 1					



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name STELA (RNAV)	Number ONE		STAR Computer Code CANAN.STELA1				Superseded Number NONE	Dated	Effective Date
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
En Route Transition									
ALB VORTAC	424450.21N / 0734811.46W	Y		IF					ALB.STELA1
CANAN	422934.22N / 0732648.07W	Y	FB	TF	133.90	21.96			
En Route Transition									
ARRKK	420348.52N / 0751900.41W	Y		IF					ARRKK.STELA1
SWEDE	422840.12N / 0744008.11W	Y	FB	TF	049.05	38.08			
CANAN	422934.22N / 0732648.07W	Y	FB	TF	088.64	54.27			
En Route Transition									
AUDIL	425218.74N / 0762635.07W	Y		IF					AUDIL.STELA1
RAHKS	422759.28N / 0751421.68W	Y	FB	TF	114.12	58.57			
SWEDE	422840.12N / 0744008.11W	Y	FB	TF	088.27	25.34			
CANAN	422934.22N / 0732648.07W	Y	FB	TF	088.64	54.27			
En Route Transition									
CAM VOR/DME	425939.44N / 0732038.47W	Y		IF					CAM.STELA1
CANAN	422934.22N / 0732648.07W	Y	FB	TF	188.62	30.42			
En Route Transition									
RAHKS	422759.28N / 0751421.68W	Y		IF					RAHKS.STELA1
SWEDE	422840.12N / 0744008.11W	Y	FB	TF	088.27	25.34			
CANAN	422934.22N / 0732648.07W	Y	FB	TF	088.64	54.27			
En Route Transition									
WILET	423331.75N / 0755317.41W	Y		IF					WILET.STELA1
RAHKS	422759.28N / 0751421.68W	Y	FB	TF	100.67	29.32			
SWEDE	422840.12N / 0744008.11W	Y	FB	TF	088.27	25.34			
CANAN	422934.22N / 0732648.07W	Y	FB	TF	088.64	54.27			



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Arrival Name STELA (RNAV)		Number ONE		STAR Computer Code CANAN.STELA1		Superseded Number NONE		Dated	Effective Date
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
Common Route									
CANAN	422934.22N / 0732648.07W	Y		IF					CANAN.STELA1
SHIGY	422357.95N / 0731900.98W	Y	FB	TF	134.14	08.04			
STELA	421653.15N / 0730914.16W	Y	FB	TF	134.24	10.13			
MOLDS	421230.91N / 0730313.39W	Y	FB	TF	134.34	06.25			
BAF VORTAC	420943.05N / 0724258.32W	Y	FO	TF	100.41	15.31			
KBAF,KCEF,KORH				FM	100.41				
Common Route									
CANAN	422934.22N / 0732648.07W	Y		IF					CANAN.STELA1
SHIGY	422357.95N / 0731900.98W	Y	FB	TF	134.14	08.04			
STELA	421653.15N / 0730914.16W	Y	FB	TF	134.24	10.13			
TOMES	420843.27N / 0725801.44W	Y	FO	TF	134.35	11.66			
KBDL,KHFD				FM	134.35				