

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.
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Arrival Name VALRE (RNAV)	Number ONE	STAR Computer Code VALRE.VALRE1	Superseded Number NONE	Dated	Effective Date				
TRANSITION ROUTES:									
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
DANZI	DANZI.VALRE1	DANZI	DANZI						
			WEETS	132.29	39.02	8000	6400		
			IGN VOR/DME	137.22	20.42	4000	4000		
			VALRE	204.01	14.06	4000	3400		
NELIE	NELIE.VALRE1	NELIE	NELIE						
			CAMBR	253.20	28.45	4000	3700		
			TNKRR	260.80	19.33	4000	3700		
			VALRE	244.81	14.15	4000	3600		
RIVVR	RIVVR.VALRE1	RIVVR	RIVVR						
			WARUV	211.71	30.41	9000	3900		
			LARYY	211.59	11.18	8000	3900		
			ATHOS	211.51	21.55	8000	3400		
			WIGAN	193.76	09.72	5000	3400		
			IGN VOR/DME	193.74	25.17	4000	3400		
			VALRE	204.01	14.06	4000	3400		
VEERS	VEERS.VALRE1	VEERS	VEERS						
			PAWLN	252.23	16.41	5000	4100		
			IGN VOR/DME	250.90	11.76	4000	3700		
			VALRE	204.01	14.06	4000	3400		
WIGAN	WIGAN.VALRE1	WIGAN	WIGAN						
			IGN VOR/DME	193.74	25.17	4000	3400		
			VALRE	204.01	14.06	4000	3400		

ARRIVAL ROUTE DESCRIPTION:

LANDING ALL AIRPORTS: FROM VALRE ON TRACK 158.62/6.65 TO BASYE, THEN ON TRACK 158.67/16.50 TO HAARP, THEN ON TRACK 158.67. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED



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PROCEDURAL DATA NOTES:

NOTE: STAR APPLICABLE TO AIRCRAFT CAPABLE OF 250 KIAS OR GREATER.

NOTE: EXPECT CLEARANCE TO CROSS VALRE AT 6000.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT IGN VOR/DME: HOLD N, RT, 193.00 INBOUND, 10 NM LEGS.

CHART HOLDING AT VALRE: HOLD NE, RT, 203.00 INBOUND, 10 NM LEGS, 210 KIAS.

CHART HOLDING AT WARUV: HOLD NE, RT, 211.71 INBOUND, 10 NM LEGS.

CHART HOLDING AT CAMBR: HOLD E, RT, 253.20 INBOUND, 10 NM LEGS.

CHART STANDALONE WP: FARAN

COMMUNICATIONS:

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
DXR	DANBURY	CT
HPN	WHITE PLAINS	NY

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 HAARP, 2400.

DO NOT CHART MOCA VALUES: DANZI TRANSITION, AT IGN VOR/DME; NELIE TRANSITION, AT CAMBR-TNKRR; VEERS TRANSITION, AT IGN VOR/DME. VALUES ARE WITHIN 500 FT OF MEA.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

MAG VAR: HPN 13W/2020

CHART AT HAARP TERMINUS: LDG DXR/HPN

CHART: HPN RWY 16 LOCALIZER



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FLIGHT INSPECTED BY:

ORGANIZATION: DATE:

Flight Inspected Signature: _____

DEVELOPED BY:

Christopher Stocking (FAA); Adam Searcy (NATCA) ESC PBN Co-Leads 03/25/2025

Developed By Signature: _____

APPROVED BY:

DAVID DANNER Digitally signed by
CASEY D HILL

AJV-A421

Approved By Signature: _____

CHANGES:

Jun 04, 2025

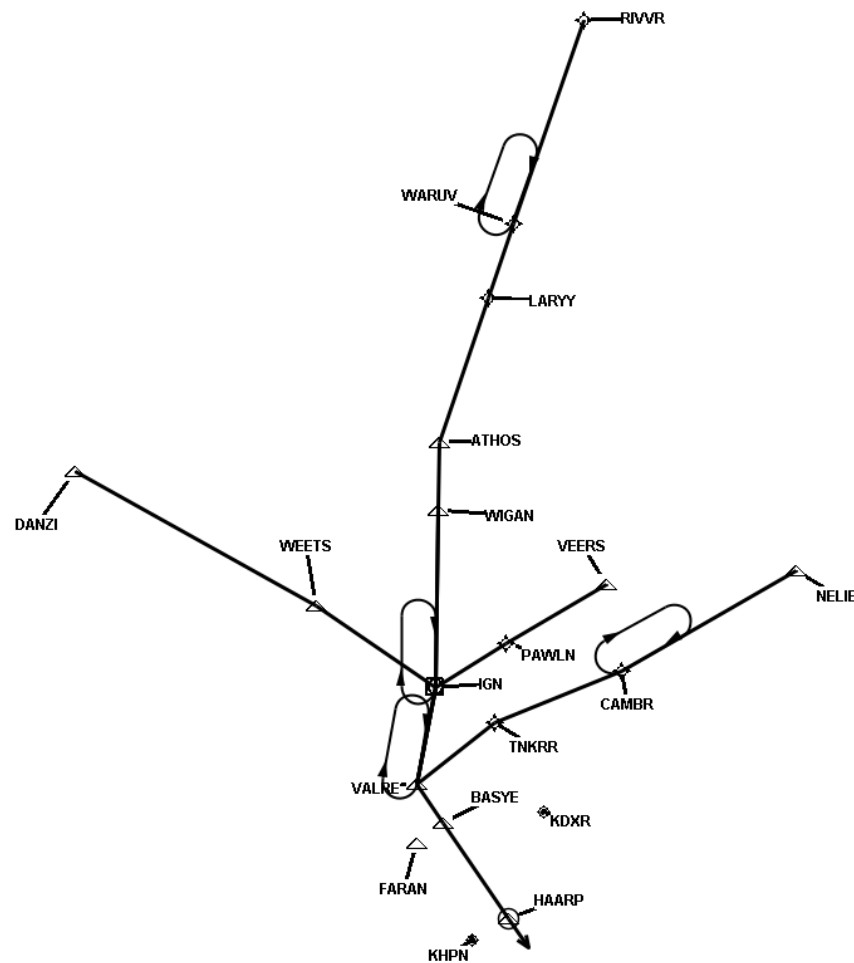
REASONS:



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VALRE (RNAV)	ONE	VALRE.VALRE1	NONE		
Graphic Depiction 1					

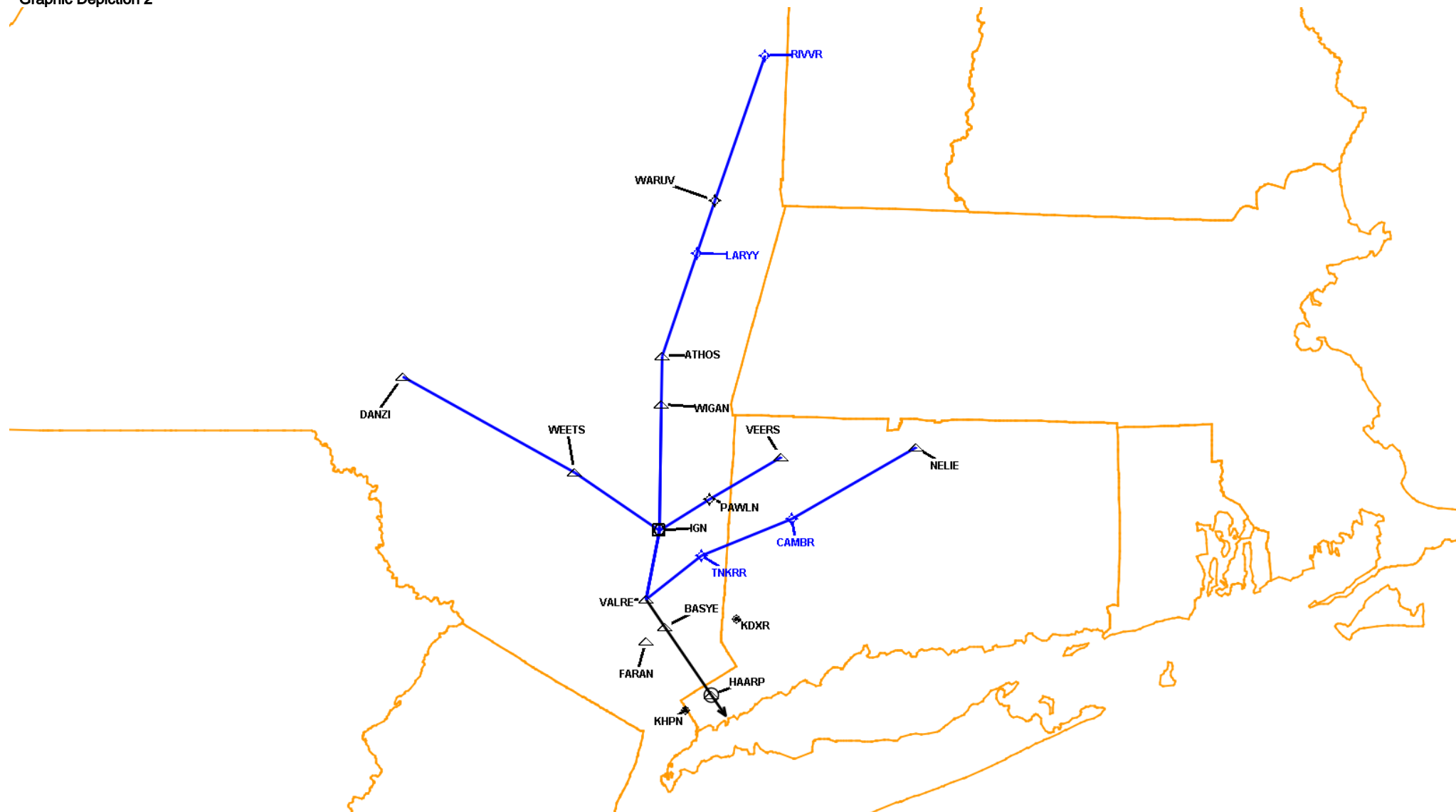


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Graphic Depiction 2



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name VALRE (RNAV)		Number ONE		STAR Computer Code VALRE.VALRE1		Superseded Number NONE		Dated	Effective Date
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
DANZI	421041.86N / 0745724.19W	Y		IF					DANZI.VALRE1
WEETS	415126.98N / 0741151.51W	Y	FB	TF	119.29	39.02			
IGN VOR/DME	413955.63N / 0734920.06W	Y	FB	TF	124.22	20.42			
VALRE	412607.18N / 0735254.25W	Y	FB	TF	191.01	14.06			
En Route Transition									
NELIE	415627.64N / 0724118.88W	Y		IF					NELIE.VALRE1
CAMBR	414214.35N / 0731416.26W	Y	FB	TF	240.20	28.45			
TNKRR	413453.51N / 0733806.82W	Y	FB	TF	247.80	19.33			
VALRE	412607.18N / 0735254.25W	Y	FB	TF	231.81	14.15			
En Route Transition									
RIVVR	431441.64N / 0732126.88W	Y		IF					RIVVR.VALRE1
WARUV	424552.14N / 0733441.41W	Y	FB	TF	198.71	30.41			
LARYY	423516.33N / 0733930.83W	Y	FB	TF	198.59	11.18			
ATHOS	421449.49N / 0734843.56W	Y	FB	TF	198.51	21.55			
WIGAN	420506.33N / 0734853.89W	Y	FB	TF	180.76	09.72			
IGN VOR/DME	413955.63N / 0734920.06W	Y	FB	TF	180.74	25.17			
VALRE	412607.18N / 0735254.25W	Y	FB	TF	191.01	14.06			
En Route Transition									
VEERS	415437.12N / 0731711.76W	Y		IF					VEERS.VALRE1
PAWLN	414611.51N / 0733602.64W	Y	FB	TF	239.23	16.41			
IGN VOR/DME	413955.63N / 0734920.06W	Y	FB	TF	237.90	11.76			
VALRE	412607.18N / 0735254.25W	Y	FB	TF	191.01	14.06			



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<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										
WIGAN	420506.33N / 0734853.89W	Y		IF					WIGAN.VALRE1	
IGN VOR/DME	413955.63N / 0734920.06W	Y	FB	TF	180.74	25.17				
VALRE	412607.18N / 0735254.25W	Y	FB	TF	191.01	14.06				
Common Route										
VALRE	412607.18N / 0735254.25W	Y		IF					VALRE.VALRE1	
BASYE	412037.40N / 0734754.99W	Y	FB	TF	145.62	06.65				
HAARP	410658.87N / 0733536.54W	Y	FO	TF	145.67	16.50				
KDXR,KHPN				FM	145.67					

