

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
<b>ZOMBZ (RNAV)</b>	<b>SIX</b>	<b>ZOMBZ.ZOMBZ6</b>	<b>FIVE</b>	<b>10/07/2021</b>	<b>17 APR 25</b>

**TRANSITION ROUTES:**

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
LAMOE	LAMOE.ZOMBZ6	LAMOE	LAMOE						
			CRWLR	027.53	23.00	13900	13900		AT/ABOVE 16000
			ZOMBZ	035.77	12.05	13000	12900		AT 15000
STIFS	STIFS.ZOMBZ6	STIFS	STIFS						
			LAMOE	027.32	27.12	17000	15300		
			CRWLR	027.53	23.00	13900	13900		AT/ABOVE 16000
			ZOMBZ	035.77	12.05	13000	12900		AT 15000

**ARRIVAL ROUTE DESCRIPTION:**

LANDING APA RWY 17L: FROM ZOMBZ ON TRACK 081.02/6.32 TO CROSS XBOXX BETWEEN 13000 AND 14000, THEN ON TRACK 041.08/4.07 TO CROSS GOULD AT OR ABOVE 12000, THEN ON TRACK 041.12/3.15 TO CROSS XNICE AT 11000, THEN ON TRACK 350.00/6.21 TO CROSS XHOME AT 11000, THEN ON TRACK 350.00/8.04 TO CROSS NSYNC AT 10000 AND AT 210 KIAS, THEN ON TRACK 350.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING APA RWY 35R: FROM ZOMBZ ON TRACK 081.02/6.32 TO CROSS XBOXX BETWEEN 13000 AND 14000, THEN ON TRACK 093.67/6.00 TO CROSS XJOIN AT 12000 AND AT 240 KIAS, THEN ON TRACK 056.61/4.97 TO CROSS XPATH AT 10500, THEN ON TRACK 350.45/4.32 TO CROSS XBEEE AT 9000 AND AT OR BELOW 240 KIAS. EXPECT ILS OR RNAV RWY 35R APPROACH.

LANDING CFO: FROM ZOMBZ ON TRACK 081.02/6.32 TO CROSS XBOXX BETWEEN 13000 AND 14000, THEN ON TRACK 081.89/6.19 TO CROSS DORLE AT 12000 AND AT 230 KIAS, THEN ON TRACK 067.29/6.01 TO CROSS SEESU AT 11000 AND AT 210 KIAS, THEN ON TRACK 067.29. 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: JET AIRCRAFT ONLY

NOTE: LAMOE TRANSITION, ATC ASSIGNED ONLY.

NOTE: EXPECT RUNWAY ASSIGNMENT ON INITIAL CONTACT WITH DENVER TRACON.

**FIXES AND/OR HOLDING PATTERNS:**

CHART HOLDING AT CRWLR: HOLD SW, RT, 027.53 INBOUND, 10 NM LEGS.

CHART HOLDING AT LAMOE: HOLD SW, RT, 027.32 INBOUND, 10 NM LEGS.

**COMMUNICATIONS:**

CHART: DENVER ARTCC

CHART: DENVER APP CON

CHART: CENTENNIAL TOWER, SPACE PORT TOWER

QUALITY  
16  
CHECKED

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
<b>ZOMBZ (RNAV)</b>	<b>SIX</b>	<b>ZOMBZ.ZOMBZ6</b>	<b>FIVE</b>	<b>10/07/2021</b>	<b>17 APR 25</b>

**AIRPORTS SERVED:**

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
APA	DENVER	CO
CFO	DENVER	CO

**LOST COMMUNICATIONS PREFERENCES:**

IN THE EVENT OF LOST COMMUNICATIONS PRIOR TO RUNWAY TRANSITION ASSIGNMENT, WHEN APA IS LANDING NORTH, PROCEED ON THE ILS RWY 35R APPROACH, WHEN APA IS LANDING SOUTH, PROCEED ON THE RNAV (GPS) RWY 17L FROM LOWRE.  
LANDING CFO: PROCEED ON THE ILS RWY 26 APPROACH FROM SKIPI.

**REMARKS:**

XPATH TO XBEEE: AS 1000 IS USED IN THIS SECTION; THE FLOOR OF CONTROLLED AIRSPACE IN THIS SECTION IS 1200 FOR AN AIRSPACE ADJUSTMENT OF 1500 FT (TERRAIN 7700 + 1500 = 9200) – ADDITIONAL AIRSPACE REQUIRED

**ADDITIONAL FLIGHT DATA:**

DME/DME ASSESSMENT: SAT (RNP 2.0)  
REFERENCE MAGNETIC VARIATION = APA 08E/2015  
CHART AT NSYNC TERMINUS: APA LDG RWY 17L  
CHART AT XBEEE TERMINUS: APA LDG RWY 35R  
CHART AT SEESU TERMINUS: LDG CFO

**FLIGHT INSPECTED BY:**

**ORGANIZATION:** **DATE:**

JOEL P MURPHY

AJF

02/05/2025

Flight Inspected Signature:

*Digitally signed by*

**RAKE MCGRAW**

Feb 10, 2025

**DEVELOPED BY:**

DUSTIN HILLEY

AJV-A422

11/13/2024

Developed By Signature:

*Digitally signed by*

**RAKE MCGRAW**

Feb 10, 2025

**APPROVED BY:**

RAKE MCGRAW

AJV-A422

Approved By Signature:

*Digitally signed by*

**RAKE MCGRAW**

Feb 10, 2025

**CHANGES:**

1. ADDED LAMOE TRANSITION WITH NOTE: LAMOE TRANSITION, ATC ASSIGNED ONLY.
2. CHANGED COURSE FROM LAMOE WP TO CRWLR FROM 35.55 TO 27.53.
3. REMOVED DRAGR WP FROM THE STIFS EN ROUTE TRANSITION.
4. ADDED HOLDING AT LAMOE WP: HOLD SW, RT, 10 NM LEGS.
5. CHANGED INBOUND COURSE ON CRWLR HOLDING FROM 35.55 TO 27.53.
6. ADDITIONAL FLIGHT DATA: CHANGED APA RWY 17L TERMINUS FROM ZHORN WP TO NYSNC WP.

QUALITY  
16  
CHECKED

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
<b>ZOMBZ (RNAV)</b>	<b>SIX</b>	<b>ZOMBZ.ZOMBZ6</b>	<b>FIVE</b>	<b>10/07/2021</b>	<b>17 APR 25</b>

7. ADJUSTED ALL MEAS AND MOCAS.
8. REVISED ALL RWY TRANSITIONS AND COMMON ROUTE ARRIVAL DESCRIPTIONS.
9. AIRPORTS SERVED: REMOVED AIRPORT NAMES AND ADDED AIRPORT ID.

**REASONS:**

1. ATC REQUEST TO MITIGATE REROUTING AIRCRAFT AND RE-CLEARING THEM ON THE STAR DURING BUSY OR INCLEMENT WEATHER.
2. ATC AND INDUSTRY REQUEST TO STRAIGHTEN THE ROUTE FROM STIFS WP TO CRWLR WP MOVED LAMOE WP 3.23 NM SOUTHEAST.
3. ATC REQUEST NO LONGER NEEDED.
- 4-5. ATC REQUEST.
6. REFLECT NEW TERMINUS.
7. TO COMPLY WITH NEW PROCEDURE TRACKS, TERRAIN/OBSTACLE EVALUATION AND DME/DME ASSESSMENT.
8. ATC REQUEST.
9. IAW 8260.19J DOCUMENTATION STANDARDS.

02/07/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/13/24.

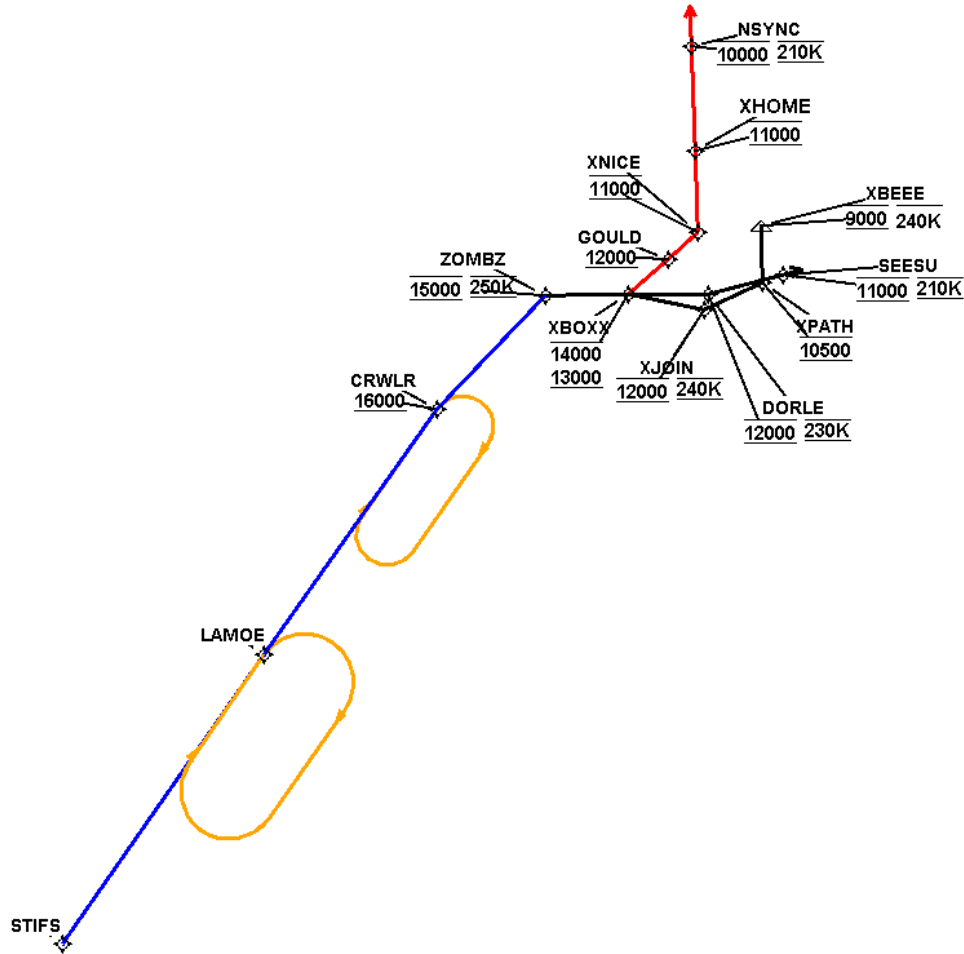
1. ADDED REMARK: "XPATH TO XBEEE: AS 1000 IS USED IN THIS SECTION; THE FLOOR OF CONTROLLED AIRSPACE IN THIS SECTION IS 1200 FOR AN AIRSPACE ADJUSTMENT OF 1500 FT (TERRAIN 7700 + 1500 = 9200)  
– ADDITIONAL AIRSPACE REQUIRED"



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
<b>ZOMBZ (RNAV)</b>	<b>SIX</b>	<b>ZOMBZ.ZOMBZ6</b>	<b>FIVE</b>	<b>10/07/2021</b>	<b>17 APR 25</b>
Graphic Depiction 1					



**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STAR (DATA RECORD)**

Arrival Name ZOMBZ (RNAV)		Number SIX		STAR Computer Code ZOMBZ.ZOMBZ6			Superseded Number FIVE		Dated 10/07/2021		Effective Date 17 APR 25	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS			
En Route Transition												
LAMOE	384355.24N / 1053925.52W	Y		IF					LAMOE.ZOMBZ6			
CRWLR	390238.10N / 1052216.14W	Y	FB	TF	035.53	23.00	AT/ABOVE 16000					
ZOMBZ	391120.18N / 1051132.96W	Y	FB	TF	043.77	12.05	AT 15000	AT 250K				
En Route Transition												
STIFS	382147.73N / 1055928.05W	Y		IF					STIFS.ZOMBZ6			
LAMOE	384355.24N / 1053925.52W	Y	FB	TF	035.32	27.12						
CRWLR	390238.10N / 1052216.14W	Y	FB	TF	035.53	23.00	AT/ABOVE 16000					
ZOMBZ	391120.18N / 1051132.96W	Y	FB	TF	043.77	12.05	AT 15000	AT 250K				
Common Route												
ZOMBZ	391120.18N / 1051132.96W	Y		IF			AT 15000	AT 250K	ZOMBZ.ZOMBZ6			
XBOXX	391126.37N / 1050325.66W	Y	FB	TF	089.02	06.32	13000B14000					
DORLE	391126.84N / 1045527.96W	Y	FB	TF	089.89	06.19	AT 12000	AT 230K				
SEESU	391258.26N / 1044759.20W	Y	FO	TF	075.29	06.01	AT 11000	AT 210K				
KCFO				FM	075.29							
Runway Transition												
ZOMBZ	391120.18N / 1051132.96W	Y		IF			AT 15000	AT 250K				
XBOXX	391126.37N / 1050325.66W	Y	FB	TF	089.02	06.32	13000B14000					
GOULD	391406.30N / 1045928.35W	Y	FB	TF	049.08	04.07	AT/ABOVE 12000					
XNICE	391609.87N / 1045624.64W	Y	FB	TF	049.12	03.15	AT 11000					
XHOME	392222.42N / 1045641.38W	Y	FB	TF	358.00	06.21	AT 11000					
NSYNC	393024.66N / 1045703.12W	Y	FO	TF	358.00	08.04	AT 10000	AT 210K				
KAPA:RWY 17L				FM	358.00							
Runway Transition												
ZOMBZ	391120.18N / 1051132.96W	Y		IF			AT 15000	AT 250K				
XBOXX	391126.37N / 1050325.66W	Y	FB	TF	089.02	06.32	13000B14000					

QUALITY  
16  
CHECKED

QUALITY  
16  
CHECKED

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STAR (DATA RECORD)

Arrival Name ZOMBZ (RNAV)		Number SIX		STAR Computer Code ZOMBZ.ZOMBZ6			Superseded Number FIVE		Dated 10/07/2021	Effective Date 17 APR 25
<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>	
XJOIN	391013.22N / 1045552.33W	Y	FB	TF	101.67	06.00	AT 12000	AT 240K		
XPATH	391221.19N / 1045005.46W	Y	FB	TF	064.61	04.97	AT 10500			
XBEEE	391640.75N / 1045014.49W	Y	FB	TF	358.45	04.32	AT 9000	AT/BELOW 240K		
KAPA:RWY 35R										

