

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Arrival Name		Number	STAR Computer Code	Superseded Number	Dated	Effective Date
KIDDZ (RNAV)		FIVE	KIDDZ.KIDDZ5	FOUR	10/07/2021	
TRANSITION ROUTES:						
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA MOCA MAA Crossing Altitudes / Fixes
CHUKY	CHUKY.KIDDZ5	CHUKY	CHUKY			
			DREAH	095.84	40.20	10000 4100
			OWEEE	096.23	10.00	10000 2100 AT/ABOVE FL260
			PHEBE	104.10	14.74	10000 2100 BETWEEN FL220 AND FL260
			JAAES	104.62	12.91	6000 2000 BETWEEN 17000 AND FL200
			KIDDZ	121.37	21.41	6000 1800 BETWEEN 12000 AND 14000
DILLO	DILLO.KIDDZ5	DILLO	DILLO			
			CHUKY	095.40	39.99	10000 4100
			DREAH	095.84	40.20	10000 4100
			OWEEE	096.23	10.00	10000 2100 AT/ABOVE FL260
			PHEBE	104.10	14.74	10000 2100 BETWEEN FL220 AND FL260
			JAAES	104.62	12.91	6000 2000 BETWEEN 17000 AND FL200
			KIDDZ	121.37	21.41	6000 1800 BETWEEN 12000 AND 14000
ELLVR	ELLVR.KIDDZ5	ELLVR	ELLVR			
			NNEAL	162.12	31.68	10000 2300
			MMAXX	156.26	19.42	10000 2100 AT/ABOVE FL240
			EEVAH	156.33	13.49	10000 2100 BETWEEN FL200 AND FL240
			BEANE	156.31	04.93	10000 2100
			CAASE	151.61	12.20	6000 1800 BETWEEN 16000 AND FL190
			KIDDZ	152.37	12.99	6000 1800 BETWEEN 12000 AND 14000
ILEXY	ILEXY.KIDDZ5	ILEXY	ILEXY			
			KIDDZ	096.56	45.52	6000 2000 BETWEEN 12000 AND 14000
NNEAL	NNEAL.KIDDZ5	NNEAL	NNEAL			
			MMAXX	156.26	19.42	10000 2100 AT/ABOVE FL240
			EEVAH	156.33	13.49	10000 2100 BETWEEN FL200 AND FL240

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KIDDZ (RNAV)			FIVE	KIDDZ.KIDDZ5		FOUR			10/07/2021	
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes	
			BEANE	156.31	04.93	10000	2100			
			CAASE	151.61	12.20	6000	1800		BETWEEN 16000 AND FL190	
			KIDDZ	152.37	12.99	6000	1800		BETWEEN 12000 AND 14000	

**ARRIVAL ROUTE DESCRIPTION:**

HOU: FROM KIDDZ ON TRACK 152.17/4.35 TO CROSS SNIFY AT 12000, THEN ON TRACK 152.05/6.46 TO QTRBK, THEN ON TRACK 150.46/15.57 TO CROSS RVEEE AT 11000, THEN ON TRACK 147.09/6.64 TO CROSS AAHZZ AT 10000, THEN ON TRACK 147.52/5.41 TO CROSS GLUVR AT OR ABOVE 9000 AND AT 240 KIAS.

LANDING HOU RWY 4: FROM GLUVR ON TRACK 127.25/15.90 TO CROSS GEEEO AT 6000 AND AT 210 KIAS, THEN ON TRACK 092.00. EXPECT ILS OR LOC RWY 4 APPROACH OR RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING HOU RWY 13L/R: FROM GLUVR ON TRACK 090.10/14.68 TO CROSS CRSTY AT 6000 AND AT 210 KIAS, THEN ON TRACK 042.00/2.00 TO CROSS SEUSS AT 6000, THEN ON TRACK 042.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING HOU RWY 22: FROM GLUVR ON TRACK 090.10/14.69 TO CROSS WNNDR AT 6000, THEN ON TRACK 090.24/11.17 TO CROSS VILLI AT 6000 AND AT 210 KIAS, THEN ON TRACK 093.28/12.51 TO CROSS MAAHH AT 6000, THEN ON TRACK 109.60. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING HOU RWY 31L/R: FROM GLUVR ON TRACK 090.10/14.69 TO CROSS WNNDR AT 6000, THEN ON TRACK 090.24/11.17 TO CROSS VILLI AT 6000 AND AT 210 KIAS, THEN ON TRACK 129.63/5.67 TO CROSS RJAAY AT 6000, THEN ON TRACK 129.63. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING GLS/LBX/EFD: FROM KIDDZ ON TRACK 152.17/4.35 TO CROSS SNIFY AT 12000, THEN ON TRACK 152.05/6.46 TO QTRBK, THEN ON TRACK 150.46/15.56 TO CROSS ZONCO AT 11000, THEN ON TRACK 157.00. 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: FOR JET AIRCRAFT CAPABLE OF 280 KIAS OR GREATER ONLY.

NOTE: ILEXY TRANSITION FOR AUSTIN TERMINAL AREA DEPARTURES ONLY.

NOTE: LANDING HOU EXPECT RUNWAY ASSIGNMENT FROM HOUSTON TRACON ON INITIAL CONTACT.

NOTE: JET AIRCRAFT DESCEND VIA MACH NUMBER UNTIL 280 KIAS, IF UNABLE, ADVISE ATC.

NOTE: CHUKY TRANSITION: DO NOT FILE - TO BE ASSIGNED BY ATC.

**FIXES AND/OR HOLDING PATTERNS:**

CHART HOLDING AT ARNNE: HOLD NW, RT, 134.93 INBOUND, 15 NM LEGS.

CHART HOLDING AT CAASE: HOLD NW, RT, 151.61 INBOUND, 10 NM LEGS.

CHART HOLDING AT CHUKY: HOLD W, RT, 095.40 INBOUND, 12 NM LEGS.

CHART HOLDING AT DILLO: HOLD W, RT, 095.40 INBOUND, 12 NM LEGS.

CHART HOLDING AT ELLVR: HOLD N, RT, 162.12 INBOUND, 12 NM LEGS.

CHART HOLDING AT GLUVR: HOLD NW, RT, 147.52 INBOUND, 10 NM LEGS.

CHART HOLDING AT JAAES: HOLD W, LT, 104.62 INBOUND, 10 NM LEGS.

CHART HOLDING AT MMAXX: HOLD NW, RT, 156.26 INBOUND, 12 NM LEGS.

CHART HOLDING AT DREAH: HOLD W, RT, 095.84 INBOUND, 12 NM LEGS.

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KIDDZ (RNAV)	FIVE	KIDDZ.KIDDZ5	FOUR	10/07/2021	

**COMMUNICATIONS:**

CHART: HOUSTON APP CON

**AIRPORTS SERVED:**

AIRPORT ID	CITY	STATE
HOU	HOUSTON	TX
EFD	HOUSTON	TX
GLS	GALVESTON	TX
LBX	ANGLETON/LAKE JACKSON	TX

**LOST COMMUNICATIONS PREFERENCES:**

**REMARKS:**

**ADDITIONAL FLIGHT DATA:**

DME/DME ASSESSMENT: SAT (RNP 2.0)  
MAG VAR: HOU 03E/2015  
CHART AT GEEEO TERMINUS: HOU LDG RWY 4  
CHART AT MAAHH TERMINUS: HOU LDG RWY 22  
CHART AT SEUSS TERMINUS: HOU LDG RWY 13L/R  
CHART AT RJAAY TERMINUS: HOU LDG RWY 31L/R  
CHART AT ZONCO TERMINUS: LDG EFD/GLS/LBX

**FLIGHT INSPECTED BY:**

JEFFREY A FINDLEY

**ORGANIZATION:**

FPO

**DATE:**

08/22/2024

Flight Inspected Signature:

Digitally signed by  
**JOSEPH L ZEDER**

Sep 04, 2024

**DEVELOPED BY:**

CASIMIR TABAKA (SILVIA YOUNG)

AJV-A432

04/30/2024

Developed By Signature:

Digitally signed by

**JOSEPH L ZEDER**

Sep 04, 2024

Digitally signed by

**JOSEPH L ZEDER**

Sep 04, 2024

**APPROVED BY:**

CASIMIR TABAKA

AJV-A432

Approved By Signature:

**CHANGES:**

1. TRANSITION ROUTES: REMOVED LLANO TRANSITION.
2. TRANSITION ROUTES: ADDED CHUKY, DILLO AND ELLVR TRANSITIONS
3. ARRIVAL ROUTE DESCRIPTION: ADDED SATELLITE ARPTS GLS/LBX/EFD.

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<b>KIDDZ (RNAV)</b>	<b>FIVE</b>	<b>KIDDZ.KIDDZ5</b>	<b>FOUR</b>	<b>10/07/2021</b>	
<p>4. ARRIVAL ROUTE DESCRIPTION: REMOVE 270 KIAS SPEED RESTRICTION FROM SNIFY.</p> <p>5. ARRIVAL ROUTE DESCRIPTION: ADDED "AT OR ABOVE" FOR RVEEE.</p> <p>6. ARRIVAL ROUTE DESCRIPTION: LANDING HOU RWY 4: ADDED FM LEG OF 092.00 DEGREES AFTER GEEEO WP AND "OR RADAR VECTORS TO FINAL APPROACH COURSE".</p> <p>7. ARRIVAL ROUTE DESCRIPTION: LANDING HOU RWY 13L/R: CHANGED TO "CROSS SEUSS AT 6000".</p> <p>8. ARRIVAL ROUTE DESCRIPTION: LANDING HOU RWY 22: CHANGED FROM "FROM GLUVR ON TRACK 090.10/14.68 TO CROSS CRSTY AT 6000 AND AT 210 KIAS, THEN ON TRACK 090.24/11.18 TO VILLI, THEN ON TRACK 093.28/12.51 TO MAAHH, THEN ON TRACK 109.60. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE" TO "FROM GLUVR ON TRACK 090.10/14.69 TO CROSS WNNDR AT 6000, THEN ON TRACK 090.24/11.17 TO CROSS VILLI AT 6000 AND AT 210 KIAS, THEN ON TRACK 093.28/12.51 TO CROSS MAAHH AT 6000, THEN ON TRACK 109.60. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE".</p> <p>9. ARRIVAL ROUTE DESCRIPTION: LANDING HOU RWY 31L/R: "FROM GLUVR ON TRACK 090.10/14.68 TO CROSS CRSTY AT 6000 AND AT 210 KIAS, THEN ON TRACK 090.24/11.18 TO VILLI, THEN ON TRACK 129.63/5.67 TO RJAAY, THEN ON TRACK 129.63. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE" TO "FROM GLUVR ON TRACK 090.10/14.69 TO CROSS WNNDR AT 6000, THEN ON TRACK 090.24/11.17 TO CROSS VILLI AT 6000 AND AT 210 KIAS, THEN ON TRACK 129.63/5.67 TO CROSS RJAAY AT 6000, THEN ON TRACK 129.63. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE".</p> <p>10. PROCEDURAL DATA NOTES: CHANGED NOTE FROM "EXPECT RUNWAY ASSIGNMENT FROM HOUSTON TRACON UPON INITIAL CONTACT" TO "LANDING HOU EXPECT RUNWAY ASSIGNMENT FROM HOUSTON TRACON ON INITIAL CONTACT".</p> <p>11. PROCEDURAL DATA NOTES: CHANGED NOTE FROM "FOR TURBOJET AND TURBOPROP AIRCRAFT CAPABLE OF 280 KIAS OR GREATER ONLY" TO "FOR JET AIRCRAFT CAPABLE OF 280 KIAS OR GREATER ONLY".</p> <p>12. PROCEDURAL DATA NOTES: CHANGED NOTE FROM "TURBOJET AIRCRAFT DESCEND VIA MACH NUMBER UNTIL INTERCEPTING 280 KIAS. MAINTAIN 280 KIAS UNTIL SLOWED BY THE STAR" TO "JET AIRCRAFT DESCEND VIA MACH NUMBER UNTIL INTERCEPTING 280 KIAS, IF UNABLE, ADVISE ATC".</p> <p>13. PROCEDURAL DATA NOTES: ADDED NOTE "CHUKY TRANSITION: DO NOT FILE - TO BE ASSIGNED BY ATC".</p> <p>14. FIXES AND/OR HOLDING PATTERNS: ADDED HOLDING OVER CHUKY, DILLO, ELLVR, GLUVR MMXX AND DREAH WP.</p> <p>15. FIXES AND/OR HOLDING PATTERNS: CHANGED HOLDING AT ARNNE FROM 20 NM LEGS TO 15 NM LEGS.</p> <p>16. REMOVED ARPT NAME FROM ARPTS SERVED.</p> <p>17. ADDITIONAL FLIGHT DATA: ADDED TERMINUS DATA.</p>					

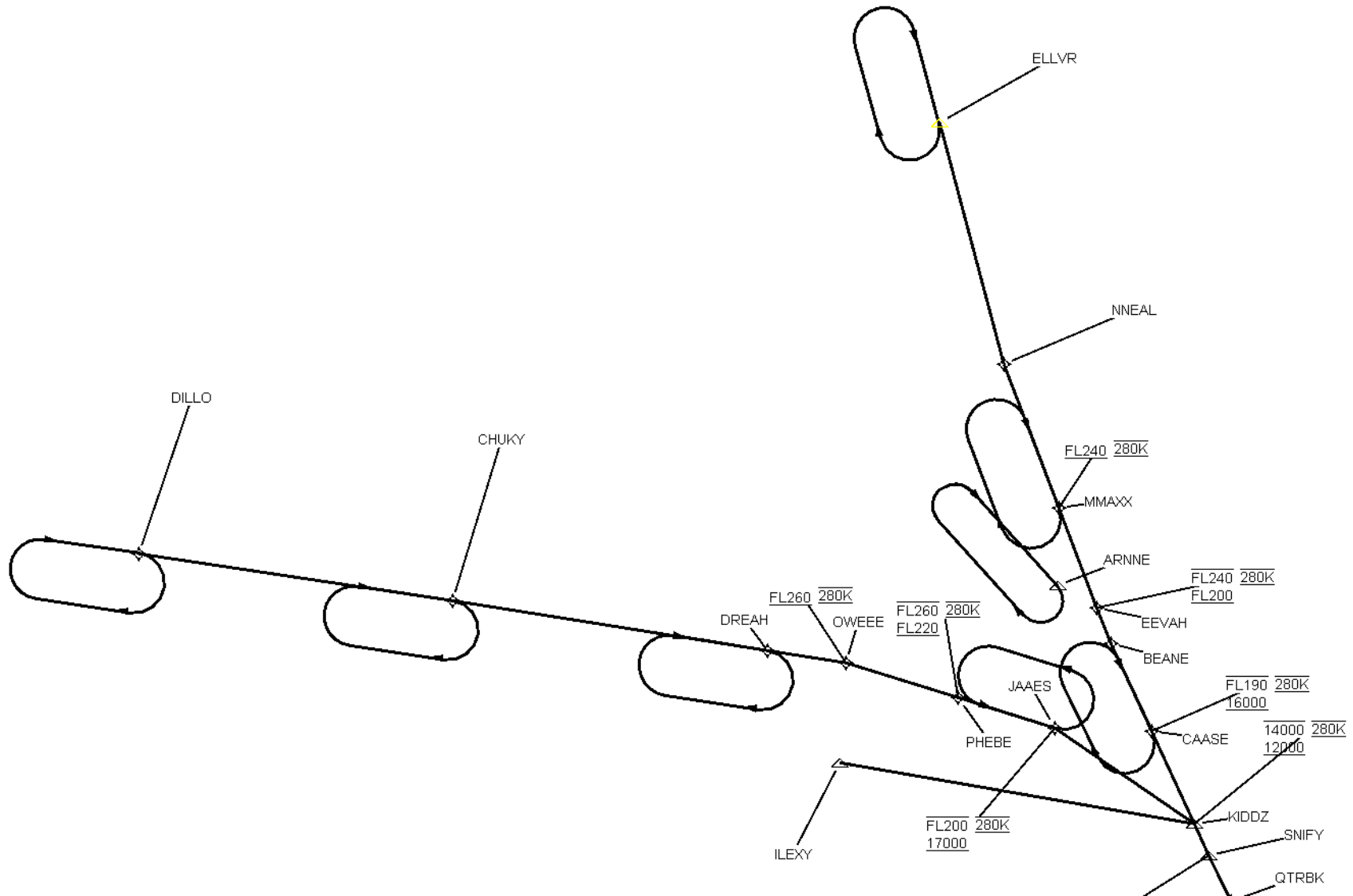
**REASONS:**

1. LLO VOR MON PROGRAM.
- 2-9. PER ATC REQUEST.
10. STAR SERVES MULTIPLE AIRPORTS NOW.
- 11-12. PER CURRENT CRITERIA STANDARDS DOCUMENTATION.
- 13-14. PER ATC REQUEST.
- 15-16. PER CURRENT CRITERIA STANDARDS DOCUMENTATION.
17. IAW 8260.19J, PARA 4-5-2H(2).

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KIDDZ (RNAV)	FIVE	KIDDZ.KIDDZ5	FOUR	10/07/2021	
Graphic Depiction 1					

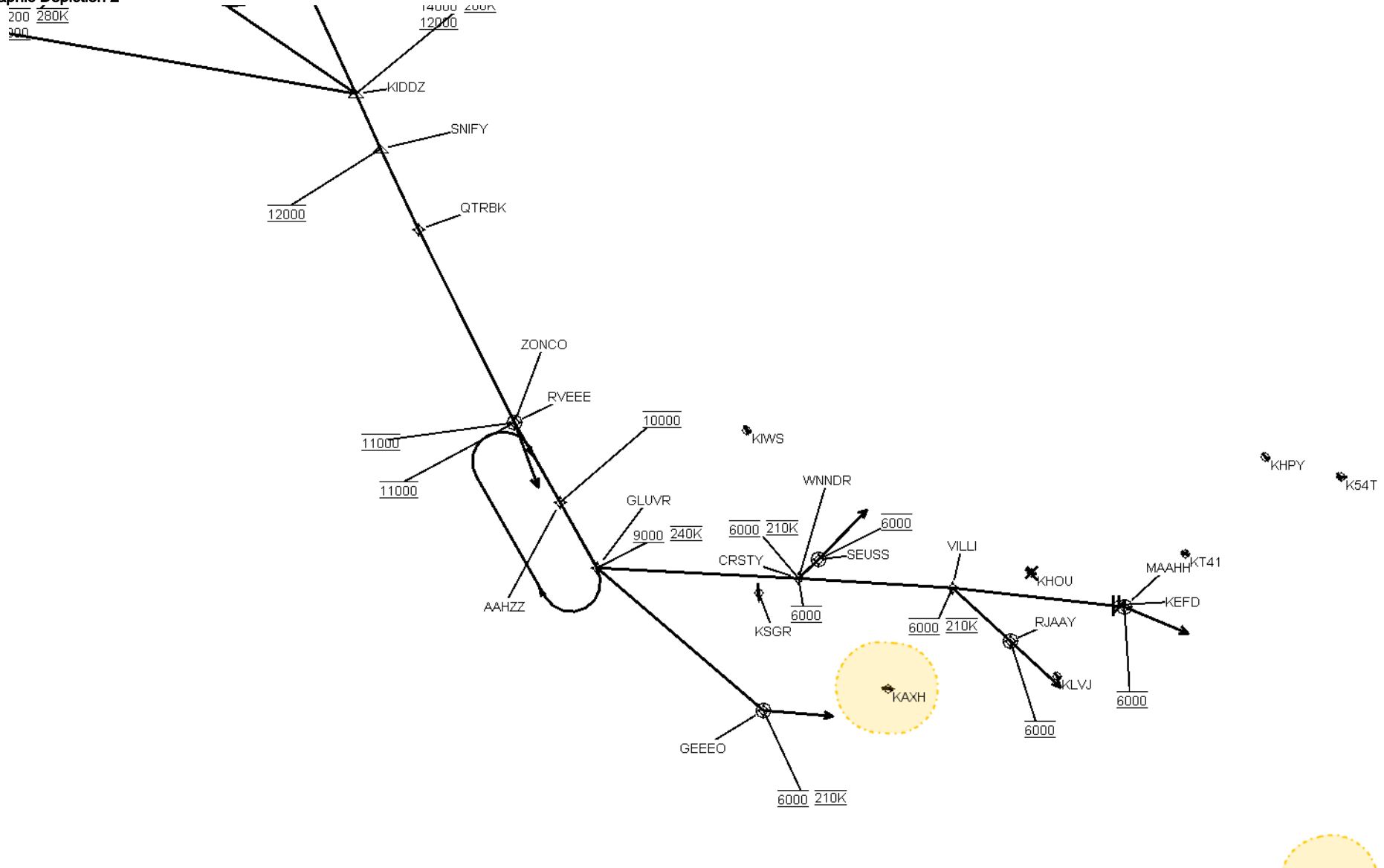


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KIDDZ (RNAV)	FIVE	KIDDZ.KIDDZ5	FOUR	10/07/2021	

Graphic Depiction 2



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

Arrival Name KIDDZ (RNAV)	Number FIVE		STAR Computer Code KIDDZ.KIDDZ5		Superseded Number FOUR		Dated 10/07/2021		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									
CHUKY	304147.50N / 0980120.77W	Y		IF					CHUKY.KIDDZ5
DREAH	303527.91N / 0971519.28W	Y	FB	TF	098.84	40.20			
OWEEE	303350.96N / 0970353.31W	Y	FB	TF	099.23	10.00	AT/ABOVE FL260	AT 280K	
PHEBE	302929.27N / 0964734.82W	Y	FB	TF	107.10	14.74	FL220BFL260	AT 280K	
JAAES	302533.49N / 0963320.79W	Y	FB	TF	107.62	12.91	17000BFL200	AT 280K	
KIDDZ	301324.96N / 0961256.78W	Y	FB	TF	124.37	21.41	12000B14000	AT 280K	
En Route Transition									
DILLO	304746.76N / 0984713.91W	Y		IF					DILLO.KIDDZ5
CHUKY	304147.50N / 0980120.77W	Y	FB	TF	098.40	39.99			
DREAH	303527.91N / 0971519.28W	Y	FB	TF	098.84	40.20			
OWEEE	303350.96N / 0970353.31W	Y	FB	TF	099.23	10.00	AT/ABOVE FL260	AT 280K	
PHEBE	302929.27N / 0964734.82W	Y	FB	TF	107.10	14.74	FL220BFL260	AT 280K	
JAAES	302533.49N / 0963320.79W	Y	FB	TF	107.62	12.91	17000BFL200	AT 280K	
KIDDZ	301324.96N / 0961256.78W	Y	FB	TF	124.37	21.41	12000B14000	AT 280K	
En Route Transition									
ELLVR	314229.22N / 0965016.05W	Y		IF					ELLVR.KIDDZ5
NNEAL	311147.66N / 0964046.91W	Y	FB	TF	165.12	31.68			
MMAXX	305335.01N / 0963247.15W	Y	FB	TF	159.26	19.42	AT/ABOVE FL240	AT 280K	
EEVAH	304056.09N / 0962715.94W	Y	FB	TF	159.33	13.49	FL200BFL240	AT 280K	
BEANE	303618.52N / 0962514.77W	Y	FB	TF	159.31	04.93			
CAASE	302515.28N / 0961911.68W	Y	FB	TF	154.61	12.20	16000BFL190	AT 280K	
KIDDZ	301324.96N / 0961256.78W	Y	FB	TF	155.37	12.99	12000B14000	AT 280K	
En Route Transition									
ILEXY	302110.00N / 0970445.46W	Y		IF					ILEXY.KIDDZ5
KIDDZ	301324.96N / 0961256.78W	Y	FB	TF	099.56	45.52	12000B14000	AT 280K	

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Arrival Name KIDDZ (RNAV)	Number FIVE		STAR Computer Code KIDDZ.KIDDZ5		Superseded Number FOUR		Dated 10/07/2021		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									
NNEAL	311147.66N / 0964046.91W	Y		IF					NNEAL.KIDDZ5
MMAXX	305335.01N / 0963247.15W	Y	FB	TF	159.26	19.42	AT/ABOVE FL240	AT 280K	
EEVAH	304056.09N / 0962715.94W	Y	FB	TF	159.33	13.49	FL200BFL240	AT 280K	
BEANE	303618.52N / 0962514.77W	Y	FB	TF	159.31	04.93			
CAASE	302515.28N / 0961911.68W	Y	FB	TF	154.61	12.20	16000BFL190	AT 280K	
KIDDZ	301324.96N / 0961256.78W	Y	FB	TF	155.37	12.99	12000B14000	AT 280K	
Common Route									
KIDDZ	301324.96N / 0961256.78W	Y		IF			12000B14000	AT 280K	KIDDZ.KIDDZ5
SNIFY	300927.64N / 0961050.40W	Y	FB	TF	155.17	04.35	AT 12000		
QTRBK	300335.42N / 0960742.02W	Y	FB	TF	155.05	06.46			
RVEEE	294937.57N / 0955942.17W	Y	FB	TF	153.46	15.57	AT 11000		
AAHZZ	294351.34N / 0955553.99W	Y	FB	TF	150.09	06.64	AT 10000		
GLUVR	293907.93N / 0955250.59W	Y	FB	TF	150.52	05.41	AT/ABOVE 9000	AT 240K	
Common Route									
KIDDZ	301324.96N / 0961256.78W	Y		IF			12000B14000	AT 280K	KIDDZ.KIDDZ5
SNIFY	300927.64N / 0961050.40W	Y	FB	TF	155.17	04.35	AT 12000		
QTRBK	300335.42N / 0960742.02W	Y	FB	TF	155.05	06.46			
ZONCO	294938.10N / 0955942.47W	Y	FO	TF	153.46	15.56	AT 11000		
KEFD,KGLS,KLBX				FM	160.00				
Runway Transition									
GLUVR	293907.93N / 0955250.59W	Y		IF			AT/ABOVE 9000	AT 240K	
GEEEO	292849.23N / 0953856.30W	Y	FO	TF	130.25	15.90	AT 6000	AT 210K	
KHOU:RWY 4				FM	095.00				
Runway Transition									
GLUVR	293907.93N / 0955250.59W	Y		IF			AT/ABOVE 9000	AT 240K	

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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>
CRSTY	293819.11N / 0953601.06W	Y	FB	TF	093.10	14.68	AT 6000	AT 210K	
SEUSS	293944.20N / 0953423.61W	Y	FO	TF	045.00	02.00	AT 6000		
KHOU:RWY 13L,RWY 13R				FM	045.00				
Runway Transition									
GLUVR	293907.93N / 0955250.59W	Y		IF			AT/ABOVE 9000	AT 240K	
WNNDR	293819.08N / 0953600.38W	Y	FB	TF	093.10	14.69	AT 6000		
VILLI	293740.49N / 0952312.28W	Y	FB	TF	093.24	11.17	AT 6000	AT 210K	
MAAHH	293617.42N / 0950856.16W	Y	FO	TF	096.28	12.51	AT 6000		
KHOU:RWY 22				FM	112.60				
Runway Transition									
GLUVR	293907.93N / 0955250.59W	Y		IF			AT/ABOVE 9000	AT 240K	
WNNDR	293819.08N / 0953600.38W	Y	FB	TF	093.10	14.69	AT 6000		
VILLI	293740.49N / 0952312.28W	Y	FB	TF	093.24	11.17	AT 6000	AT 210K	
RJAAY	293349.45N / 0951825.27W	Y	FO	TF	132.63	05.67	AT 6000		
KHOU:RWY 31L,RWY 31R				FM	132.63				