

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)**

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.

<b>DP NAME</b> FINZZ	<b>NUMBER</b> THREE	<b>DP COMPUTER CODE</b> FINZZ3.FINZZ	<b>SUPERSEDED NUMBER</b> TWO	<b>DATED</b> 12/07/2017	<b>ACTUAL EFFECTIVE DATE</b> 21MAY2020
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<b>TYPE:</b>	<b>OBSTACLE</b>	<b>COPTER</b>	<b>SID</b>	<b>SPECIAL</b>	<b>RNAV</b>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**DP ROUTE DESCRIPTION:**

TAKEOFF RWY 20R: CLIMB ON HEADING 195.92 TO INTERCEPT COURSE 175.00 TO CROSS STREL AT OR BELOW 5000, THEN ON TRACK 211.43 TO CROSS DOLLF AT OR BELOW 8000, THEN ON TRACK 301.00 TO CROSS FINZZ AT OR ABOVE 10000, THENCE ...

...(TRANSITION). MAINTAIN 17000. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
BEALE	FINZZ3.BEALE	FINZZ	CAHIL	TRACK 013.92	21.54	15000	2900	CAHIL AT/ABOVE 15000
		CAHIL	ZOOMM	TRACK 025.26	3.49	15000	3700	ZOOMM AT/ABOVE 16000
		ZOOMM	SEBBY	TRACK 025.29	10.32	15000	3700	
		SEBBY	PLAYY	TRACK 038.91	20.00	15000	12300	
		PLAYY	ARCUS	TRACK 039.09	23.11	15000	7700	
		ARCUS	YELAH	TRACK 038.25	29.36	15000	8500	
		YELAH	WYZEE	TRACK 035.70	75.41	15000	9900	
		WYZEE	BEALE	TRACK 036.36	44.03	15000	8600	
HAILO	FINZZ3.HAILO	FINZZ	CAHIL	TRACK 013.92	21.54	15000	2900	CAHIL AT/ABOVE 15000
		CAHIL	ZOOMM	TRACK 025.26	3.49	15000	3700	ZOOMM AT/ABOVE 16000
		ZOOMM	SEBBY	TRACK 025.29	10.32	15000	3700	
		SEBBY	PLAYY	TRACK 038.91	20.00	15000	12300	
		PLAYY	GUNNR	TRACK 022.26	41.89	15000	7700	
		GUNNR	ARMY	TRACK 035.41	16.52	15000	6700	
		ARMY	HAILO	TRACK 035.44	51.05	15000	9600	
LAS VEGAS	FINZZ3.LAS	FINZZ	CAHIL	TRACK 013.92	21.54	15000	2900	CAHIL AT/ABOVE 15000



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FINZZ		THREE	FINZZ3.FINZZ	TWO	12/07/2017	21MAY2020
	CAHIL		ZOOMM	TRACK 025.26	3.49	15000 3700
	ZOOMM		SEBBY	TRACK 025.29	10.32	15000 3700
	SEBBY		PLAYY	TRACK 038.91	20.00	15000 12300
	PLAYY		NNAVY	TRACK 032.29	52.05	15000 7700
	NNAVY		BLAZN	TRACK 035.24	63.19	15000 6700
	BLAZN		LAS VORTAC	TRACK 036.23	40.41	15000 10800
MISEN	FINZZ3.MISEN	FINZZ	CAHIL	TRACK 013.92	21.54	15000 2900 CAHIL AT/ABOVE 15000
	CAHIL		ZOOMM	TRACK 025.26	3.49	15000 3700 ZOOMM AT/ABOVE 16000
	ZOOMM		SEBBY	TRACK 025.29	10.32	15000 3700
	SEBBY		PLAYY	TRACK 038.91	20.00	15000 12300
	PLAYY		ARCUS	TRACK 039.09	23.11	15000 7700
	ARCUS		YELAH	TRACK 038.25	29.36	15000 8500
	YELAH		MISEN	TRACK 026.55	19.03	15000 5300
NNAVY	FINZZ3.NNAVY	FINZZ	CAHIL	TRACK 013.92	21.54	15000 2900 CAHIL AT/ABOVE 15000
	CAHIL		ZOOMM	TRACK 025.26	3.49	15000 3700 ZOOMM AT/ABOVE 16000
	ZOOMM		SEBBY	TRACK 025.29	10.32	15000 3700
	SEBBY		PLAYY	TRACK 038.91	20.00	15000 12300
	PLAYY		NNAVY	TRACK 032.29	52.05	15000 7700

**PROCEDURAL DATA NOTES:**

- NOTE: RNAV 1.
- NOTE: RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.
- NOTE: DME/DME/IRU OR GPS REQUIRED.
- NOTE: MISEN TRANSITION RESTRICTED TO AIRCRAFT LANDING LAS TERMINAL AREA.
- NOTE: TURBOJETS AIRCRAFT ONLY.
- NOTE: HAILO, LAS & NNAVY TRANSITIONS - ATC ASSIGNED ONLY.
- NOTE: IF UNABLE SPEED RESTRICTION AT CAHIL, ADVISE ATC ON INITIAL CONTACT.

**TAKEOFF MINIMUMS:**

RWY 20R: STANDARD WITH A MINIMUM CLIMB OF 320 FT/NM TO 560.



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FINZZ	THREE	FINZZ3.FINZZ	TWO	12/07/2017	21MAY2020

**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

**CONTROLLING OBSTACLES:**

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

DME/DME ASSESSMENT SAT: (RNP 2.0)  
 CHART: TOP ALTITUDE: 17000.  
 REFERENCE MAG VAR: KSNA 12E EPOCH YR: 2015.  
 CHART SPEED ICON MANDATORY 280 KIAS AT CAHIL.  
 DO NOT CHART MOCAS.

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
JOHN WAYNE AIRPORT-ORANGE COUNTY	KSNA	SANTA ANA	CA

**COMMUNICATIONS:**

ATIS, CLNC DEL, GND CON (EAST) (WEST), SOCAL DEP CON

**FIXES AND/OR NAVAIDS:**

**REMARKS:**

ABBREVIATED AMENDMENT--CHART NOTE CHANGE ONLY.  
 TAKEOFF MINIMUMS AND TAKEOFF OBSTACLE NOTES CARRIED OVER FROM FINZZ2 8260-15B.

**FLIGHT INSPECTED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018.  
 SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

*Digitally signed by* **OFFICE** **DATE**  
**DAVID TEFFETELLER** AJW-33  
 Jan 16, 2020

**DEVELOPED BY** *Digitally signed by*  
 DIANE LAIR **DIANE S LAIR**  
 Jan 09, 2020

**OFFICE** **DATE**  
 AJV-A433 12/04/2019

**APPROVED BY** *Digitally signed by* **OFFICE** **DATE** **TITLE**  
 GEORGE DAVIS **DAVID TEFFETELLER** AJV-A430 MANAGER  
 Jan 16, 2020

**REQUIRED EFFECTIVE DATE**

ROUTINE

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA** **OTHER:** ZLA, SNA ATCT, SOCAL DEP CON, AMGR

**CHANGES - REASONS:**

CHANGED NAME FROM FINZZ TWO TO FINZZ THREE AND CHANGED COMPUTER CODE FROM FINZZ2.FINZZ TO FINZZ3.FINZZ - PROCEDURE AMENDED, LAS METROPLEX.  
 CHANGED DP ROUTE DESCRIPTION FROM "RWY 20R: CLIMB HEADING 195.92..." TO "TAKEOFF RWY 20R: CLIMB ON HEADING 195.92..." - IAW 8260.46G, PARA 1-1-5A(3). TAKEOFF ADDED TO MATCH PUBLISHED DP ROUTE DESCRIPTION.  
 REMOVED TAKEOFF OBSTACLE NOTES AND ADDED "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" TO TAKEOFF OBSTACLES NOTES - PER MEMO



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FINZZ	THREE	FINZZ3.FINZZ	TWO	12/07/2017	21MAY2020

259, DATED 12/27/2017, WHICH REMOVES THE REQUIREMENT TO DOCUMENT TAKEOFF OBSTACLE NOTES FOR STANDARD INSTRUMENT DEPARTURE CHARTS.

ADDED AIRPORTS SERVED: AIRPORT ID KSNA - IAW 8260.46G, APPENDIX D, SECTION 2, PARA 11.

CHANGED MISEN TRANSITION CHART NOTE FROM "...LANDING LAS COMPLEX," TO "...LANDING LAS TERMINAL AREA."- LAS METROPLEX REQUEST.



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

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>				
FINZZ	THREE	FINZZ3.FINZZ	TWO	12/07/2017	21MAY2020				
<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>
RW20R (AER)	334053.93N/1175154.21W	N	-	-	-	-			
-	333839.96N/1175319.07W	-	-	VI	207.92	2.52			CG 320 FT PER NM TO 560
STREL	333417.50N/1175357.60W	Y	FB	CF	187.00	4.40	AT/BELOW 5000		RECOMMENDED NAVAID: TFD VORTAC
DOLLF	332850.09N/1180007.24W	Y	FB	TF	223.43	7.50	AT/BELOW 8000		
FINZZ	333458.80N/1180759.90W	Y	FB	TF	313.00	9.00	AT/ABOVE 10000		
FINZZ	333458.80N/1180759.90W	Y	-	IF	-	-	AT/ABOVE 10000		FINZZ3.BEALE
CAHIL	335422.57N/1175641.25W	Y	FB	TF	025.92	21.54	AT/ABOVE 15000	AT 280K	
ZOOMM	335709.41N/1175408.91W	Y	FB	TF	037.26	3.49	AT/ABOVE 16000		
SEBBY	340522.87N/1174637.12W	Y	FB	TF	037.29	10.32			
PLAYY	341759.34N/1172752.81W	Y	FB	TF	050.91	20.00			
ARCUS	343230.00N/1170606.42W	Y	FB	TF	051.09	23.11			
YELAH	345115.00N/1163840.90W	Y	FB	TF	050.25	29.36			
WYZEE	354145.92N/1153012.69W	Y	FB	TF	047.70	75.41			
BEALE	361056.83N/1144934.09W	Y	FB	TF	048.36	44.03			
FINZZ	333458.80N/1180759.90W	Y	-	IF	-	-	AT/ABOVE 10000		FINZZ3.HAILO
CAHIL	335422.57N/1175641.25W	Y	FB	TF	025.92	21.54	AT/ABOVE 15000	AT 280K	
ZOOMM	335709.41N/1175408.91W	Y	FB	TF	037.26	3.49	AT/ABOVE 16000		
SEBBY	340522.87N/1174637.12W	Y	FB	TF	037.29	10.32			
PLAYY	341759.34N/1172752.81W	Y	FB	TF	050.91	20.00			
GUNNR	345237.00N/1165913.00W	Y	FB	TF	034.26	41.89			



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FINZZ		THREE		FINZZ3.FINZZ		TWO		12/07/2017		21MAY2020	
<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>		
ARMY	350348.00N/1164424.00W	Y	FB	TF	047.41	16.52					
HAILO	353814.00N/1155816.00W	Y	FB	TF	047.44	51.05					
FINZZ	333458.80N/1180759.90W	Y	-	IF	-	-	AT/ABOVE 10000		FINZZ3.LAS		
CAHIL	335422.57N/1175641.25W	Y	FB	TF	025.92	21.54	AT/ABOVE 15000	AT 280K			
ZOOMM	335709.41N/1175408.91W	Y	FB	TF	037.26	3.49	AT/ABOVE 16000				
SEBBY	340522.87N/1174637.12W	Y	FB	TF	037.29	10.32					
PLAYY	341759.34N/1172752.81W	Y	FB	TF	050.91	20.00					
NNAVY	345510.68N/1164340.88W	Y	FB	TF	044.29	52.05					
BLAZN	353755.21N/1154646.06W	Y	FB	TF	047.24	63.19					
LAS VORTAC	360446.93N/1150935.27W	Y	FB	TF	048.23	40.41					
FINZZ	333458.80N/1180759.90W	Y	-	IF	-	-	AT/ABOVE 10000		FINZZ3.MISEN		
CAHIL	335422.57N/1175641.25W	Y	FB	TF	025.92	21.54	AT/ABOVE 15000	AT 280K			
ZOOMM	335709.41N/1175408.91W	Y	FB	TF	037.26	3.49	AT/ABOVE 16000				
SEBBY	340522.87N/1174637.12W	Y	FB	TF	037.29	10.32					
PLAYY	341759.34N/1172752.81W	Y	FB	TF	050.91	20.00					
ARCUS	343230.00N/1170606.42W	Y	FB	TF	051.09	23.11					
YELAH	345115.00N/1163840.90W	Y	FB	TF	050.25	29.36					
MISEN	350608.46N/1162413.86W	Y	FB	TF	038.55	19.03					
FINZZ	333458.80N/1180759.90W	Y	-	IF	-	-	AT/ABOVE 10000		FINZZ3.NNAVY		
CAHIL	335422.57N/1175641.25W	Y	FB	TF	025.92	21.54	AT/ABOVE 15000	AT 280K			
ZOOMM	335709.41N/1175408.91W	Y	FB	TF	037.26	3.49	AT/ABOVE 16000				



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FINZZ	THREE	FINZZ3.FINZZ	TWO	12/07/2017	21MAY2020				
<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>
SEBBY	340522.87N/1174637.12W	Y	FB	TF	037.29	10.32			
PLAYY	341759.34N/1172752.81W	Y	FB	TF	050.91	20.00			
NNAVY	345510.68N/1164340.88W	Y	FB	TF	044.29	52.05			

