NAME: BNFSH				STATE: FL	COUNTRY: US	ICAO REGION CODE: K7			
LATITUDE/LONGITUDE: 261515.83N/0800118.14W				TYPE: WP					
AIRSPACE DOCH	FIX TYPE OI	F ACTIO	N: NO CHANGE						
HOLDING:	HOLDING TY	PE OF A	CTION: NO CHANG	θE					
FIX USE: USE TYPE STAR STAR STAR STAR STAR STAR STAR STAR	USE TYPEUSE TITLEFACPATSTARBNFSH (RNAV)STARCSTAL (RNAV)STARBNFSH (RNAV)STARCSTAL (RNAV)STARCSTAL (RNAV)STARCSTAL (RNAV)STARBNFSH (RNAV)STARCSTAL (RNAV)				<b>CITY</b> HOMESTEAD HOMESTEAD HOMESTEAD KEY LARGO KEY LARGO MIAMI MIAMI MIAMI MIAMI MIAMI	<b>STATE</b> FL (US) FL (US) FL (US) FL (US) FL (US) FL (US) FL (US) FL (US) FL (US) FL (US)			
RECORD REVISI	ON NUMBER: 1	DATE OF REVISION: 06/12/2025							
	EVISION: GED FROM "OA" TO "FL". CHANGED FROM "*" TO "K7"								
INITIATED BY:	DATE:	ORGANIZATIO	N:	1	NAME:				
OFFICE OF PRIM	AJV-A4	431	NAME: WESTLEY OWENS		S				
APPROVED BY:	DATE: 05/08/2025	OFFIC	E: AJV-A	.431	NAME: ERIC N SUSKI				
				Digitally signed by ROBERT G HAMILTON	ı				

Jan 30, 2025

RADIO FIX AND HOLDING DATA RECORD									
NAME: CASTT				STATE: FL	COUNTRY: US	ICAO REGION CODE: K7			
LATITUDE/LONGI	TUDE: 261933.17N/0795427	.53W		TYPE: WP					
AIRSPACE DOCK	ET:	FIX TYPE O	F ACTIO	N: NO CHANGE					
HOLDING:		HOLDING TY	PE OF A	CTION: NO CHANG	ε				
FIX USE: USE TYPE STAR STAR STAR STAR STAR STAR	<b>USE TITLE</b> BNFSH (RNAV) BNFSH (RNAV) BNFSH (RNAV) BNFSH (RNAV) BNFSH (RNAV)	FAC	ΡΑΤ	<b>AIRPORT IDENT</b> KHST X51 07FA KMIA KTMB	<b>CITY</b> HOMESTEAD HOMESTEAD KEY LARGO MIAMI MIAMI	<b>STATE</b> FL (US) FL (US) FL (US) FL (US) FL (US)			
REQUIRED CHAR	TING: STAR, EN ROUTE LO	W, CONTROLLE	R LOW						
COMPULSORY RI	EPORTING POINT: NO								
RECORD REVISIO	ON NUMBER: 1	DATE OF REVISION: 06/12/2025							
1. STATE CHANG	REASON FOR REVISION: 1. STATE CHANGED FROM "OA" TO "FL". 2. ICAO CODE CHANGED FROM "*" TO "K7".								
INITIATED BY:	DATE:	ORGANIZATIO	N:	Ν	IAME:				
OFFICE OF PRIM	ARY RESPONSIBILITY:	AJV-A	Ν	NAME: WESTLEY OWENS					
APPROVED BY:	DATE: 05/08/2025	OFFIC	E: AJV-A	\431 <b>N</b>	AME: ERIC N SUSKI				
	SIGNATURE:				Digitally sigr <b>ROBERT G HA</b> Jan 30, 20	MILTON			

						IA RECORL	•		
NAME: FRATS					STATE: OA	COUNTRY: US	ICAO REG	ION CODE: K	
LATITUDE/LO	NGITUDE: 2	283238.23N/07	93816.42W	TYPE: WP	<b>FYPE</b> : WP				
AIRSPACE DO	CKET:		FIX TY	PE OF ACTIO	N: NO CHANGE				
HOLDING:			HOLDIN	G TYPE OF A	CTION: MODIFY				
PATTERNS: PAT DIR	IDENT	TYPE	RAD/CRS/BRG	CRS		LEG LENGTH HOLD TIME DME M	ING ALTITUDES	TEMPLATES MIN MAX	
1 N		WP	002.00	182.00	R (- •····)	10 180		17 30	
CONTROLLING PAT AIRSPI 1		STRUCTION			COORDINATES 283238.23N/079		VATION ACCU 295 2C	IRACY CODE	
HOLDING RES			ATTERN(S)						
REMARKS: PRECIPITOUS	TERRAIN E	EVALUATION (	COMPLETE.						
FIX USE:									
USE TYPE STAR STAR STAR STAR STAR STAR STAR STAR	CSTA BNFS CSTA BNFS CSTA BNFS CSTA BNFS	<b>ITLE</b> H (RNAV) L (RNAV) H (RNAV) L (RNAV) H (RNAV) H (RNAV) H (RNAV) H (RNAV) H (RNAV) L (RNAV)	F	AC PAT 1 1 1 1 1 1 1 1 1 1 1 1	AIRPORT IDEN KHST KHST X51 X51 07FA 07FA KMIA KMIA KMIA KTMB KTMB	T CITY HOMESTEAD HOMESTEAD HOMESTEAD HOMESTEAD KEY LARGO KEY LARGO MIAMI MIAMI MIAMI MIAMI MIAMI		<b>STATE</b> FL (US) FL (US) FL (US) FL (US) FL (US) FL (US) FL (US) FL (US) FL (US) FL (US)	
REQUIRED CH	ARTING: S	TAR, EN ROU	TE LOW, EN ROU	TE HIGH, COM	NTROLLER LOW,	CONTROLLER HIGH	I		
COMPULSOR	( REPORTI	NG POINT: NO	)						
RECORD REVI	SION NUM	BFR 1	DATE OF	REVISION: 06	5/12/2025				
REASON FOR 1. FIX USE: AD 2. FIX USE: AD 3. FIX USE: AD 4. FIX USE: AD 5. FIX USE: AD	REVISION: DED KMIA DED KTMB DED KHST DED X51 R DED 07FA DING PATT	RNAV STAR "I RNAV STAR ' RNAV STAR "BI NAV STAR "BI RNAV STAR "I TERN CONTRC	BNFSH" AND ALL BNFSH" AND ALL BNFSH" AND ALL NFSH" AND ALL BNFSH" AND ALL DLLING OBSTACL	ASSOCIATIO ASSOCIATIO ASSOCIATIO SSOCIATION ASSOCIATION	NS. INS. NS. S.				
INITIATED BY:		DATE:	ORGANIZ	ATION:		NAME:			
OFFICE OF PR		SPONSIBILITY	ζ: Α	JV-A431		NAME: WESTLEY C	OWENS		
APPROVED B	r:	DATE: 05/08/2	2025 <b>C</b>	FFICE: AJV-A	431	NAME: ERIC N SUS	SKI		
		SIGNATURE:				ROBERT G	signed by HAMILTON ), 2025		
								0 <sup>NAL</sup> 14	

CHECKED

NAME: MOGAE			STATE: OA	COUNTRY: US ICAO REGION CODE:				
LATITUDE/LONGITUDE	: 271824.19N/0792	506.53W	TYPE: WP					
AIRSPACE DOCKET:		FIX TYPE	N: NO CHANGE					
HOLDING:		HOLDING	TYPE OF A	CTION: MODIFY				
PATTERNS: PAT DIR IDENT	TYPE	RAD/CRS/BRG	CRS	TURN LI	Eg length holding .	ALTITUDES TEMPLATES		
1 NE	WP	023.31	<b>INBOUND</b> 203.31	(L OR R) TI L	IME DME MIN 10 24000	<b>MAX MIN MAX</b> 45000 17 30		
REASON FOR NONSTA PAT 1 ATC REQUEST.	NDARD HOLDING	:						
HOLDING RESTRICTION HOLDING LIMITED TO E		TERN.						
STAR BNF STAR BNF STAR BNF STAR BNF	: <b>TITLE</b> SH (RNAV) SH (RNAV) SH (RNAV) SH (RNAV) SH (RNAV)	FA	C PAT 1 1 1 1 1	<b>AIRPORT IDENT</b> KHST X51 07FA KMIA KTMB	<b>CITY</b> HOMESTEAD HOMESTEAD KEY LARGO MIAMI MIAMI	<b>STATE</b> FL (US) FL (US) FL (US) FL (US) FL (US)		
REQUIRED CHARTING:	STAR, EN ROUTE	LOW, EN ROUTE	E HIGH, COM	NTROLLER LOW, C	ONTROLLER HIGH			
COMPULSORY REPOR	FING POINT: NO							
RECORD REVISION NU	MBER: 3	DATE OF R	<b>EVISION:</b> 06	6/12/2025				
REASON FOR REVISIO HOLDING PAT 1: CHAN DELETED REMARK: PR	GE HOLDING MIN							
INITIATED BY:	DATE:	ORGANIZA	TION:	I	NAME:			
OFFICE OF PRIMARY R	ESPONSIBILITY:	AJ	V-A432	NAME: JOSEPH ZEDER				
APPROVED BY:	DATE: 05/08/202	25 <b>OF</b>	FICE: AJV-A	432	NAME: CASIMIR TABAK	Ά		
	SIGNATURE:				<i>Digitally signed by</i> <b>ROBERT G HAMILTO</b> Jan 30, 2025	N		

OUALIT\_ 14 CHECKED

					HOL						
NAME: STIXX						STATE: OA	COUNTR	Y:US I	CAO REO	GION COD	E: *
LATITUDE/LONG	ITUDE: 2	81711.19N/080	TYPE: WP								
AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE											
HOLDING: HOLDING TYPE OF ACTION: MODIFY											
PATTERNS: PAT DIR II	DENT	ТҮРЕ	RAD/CRS/BRO						TITUDES TEMPLATES		
1 N		WP	003.00		<b>BOUND</b> 3.00	(L OR R) TII L				<b>MAX MIN MAX</b> 5000 17 30	
CONTROLLING C PAT AIRSPEE 1 23	D OBS	STRUCTION				COORDINATES 281711.19N/08007	716.26W	ELEVATION 295		URACY C	ODE
REASON FOR NO PAT 1 ATC REQU			G:								
Holding Restr Holding Limite			TTERN(S)								
REMARKS: PRECIPITOUS TE	ERRAIN E	EVALUATION C	OMPLETE.								
FIX USE: USE TYPE STAR STAR STAR STAR STAR STAR STAR STAR					AIRPORT IDENT KHST KHST X51 07FA 07FA KMIA KMIA KMIA KTMB KTMB	PENTCITYSTATHOMESTEADFL (UHOMESTEADFL (UHOMESTEADFL (UHOMESTEADFL (UKEY LARGOFL (UKEY LARGOFL (UMIAMIFL (UMIAMIFL (UMIAMIFL (UMIAMIFL (UMIAMIFL (UMIAMIFL (U					
REQUIRED CHAP	RTING: S	TAR									
COMPULSORY R	EPORTI	NG POINT: NO									
RECORD REVISI		BER: 3	DATE OF	REVIS	<b>SION</b> : 06	/12/2025					
REASON FOR REVISION: 1. FIX USE: ADDED KMIA RNAV STAR "BNFSH" AND ALL ASSOCIATIONS. 2. FIX USE: ADDED KTMB RNAV STAR "BNFSH" AND ALL ASSOCIATIONS. 3. FIX USE: ADDED KHST RNAV STAR "BNFSH" AND ALL ASSOCIATIONS. 4. FIX USE: ADDED X51 RNAV STAR "BNFSH" AND ALL ASSOCIATIONS. 5. FIX USE: ADDED 07FA RNAV STAR "BNFSH" AND ALL ASSOCIATIONS. 6. ADDED HOLDING PATTERN CONTROLLING OBSTACLE. 7. CHANGED HOLDING TYPE ACTION TO MODIFY.											
INITIATED BY:	NITIATED BY: DATE: ORGANIZATION:					Ν	NAME:				
OFFICE OF PRIM	OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431					Ν	NAME: WESTLEY OWENS				
APPROVED BY:	APPROVED BY:DATE: 05/08/2025OFFICE: AJV-A4				A431 NAME: ERIC N SUSKI						
SIGNATURE:						ROBER	tally signed by RT G HAMILT( an 30, 2025				