US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
JICDA (IF/IAF)	ZUMIL (FB)	191.32 / 4.00	2600
ZUMIL (FAF)	ZARUB/3.00 NM TO RW18 (FB)	178.08 / 2.16	1900
ZARUB/3.00 NM TO RW18	RW18 (MAP) (FO)	178.08 / 3.00	
RW18 (MAP)	1317 MSL	178.08	
1317 MSL	MIVPE (FO)		3000

MISSED APPROACH

LP: RW18
LNAV: RW18

CLIMB TO 3000 DIRECT MIVPE AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD N JICDA, LT, 191.32 INBOUND, 3100 FT. IN LIEU OF PT (IAF)
3. FAC: 178.08 FAF: ZUMIL DIST FAF TO MAP: 5.16 THLD: 5.16
4. MIN. ALT: JICDA 3100, ZUMIL 2600, ZARUB/3.00 NM TO RW18 1900
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS NOT CLEAR
8. MSA FROM: RW18 3900

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 358.07 INBOUND.
CHART FAS OBST: 1028 TREE 382331N/0923430W
CHART FAS OBST: 1069 TREE 382244N/0923456W
CHART: KAISER/LAKE OZARK AWOS-3
WAAS CHANNEL # 45530
REFERENCE PATH ID: W18A
ZUMIL TO RW18: 3.00/40.
LTP HAE: 247.3 M

MAG VAR: 4E EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A X

CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LP MDA	1340	1	423	1340	1	423	1340	1 1/4	423		NA				
LNAV MDA	1440	1	523	1440	1	523	1440	1 1/2	523		NA				
CIRCLING	1460	1	543	1820	1 1/4	903	1820	2 3/4	903		NA				

NOTES:
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 36 NA AT NIGHT.
CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 18 PROCEDURE NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
(SEE FORM 8260-10)

QUALITY CHECKED

CITY AND STATE	ELEVATION: 917 THRE: 917	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
ELDON, MO	AIRPORT NAME: ELDON MODEL AIRPARK	RNAV	RNAV (GPS) RWY 18, ORIG	AMDT: NONE
				DATED

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[X] YES [ ] NO		CONCURRENT

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[ ]	[X]	[X]	[X] ZKC, AMGR

FLIGHT CHECKED BY		
NAME: ANTHONY DOMINIC VALLERA	FIFO FIOG	DATE: 04/02/2012
DEVELOPED BY		
NAME: JOSE ALFONSO (NICHOLAS K. JACKSON)	FIFO AJV-353	DATE: 01/10/2012
APPROVED BY		
NAME: GREGORY YAMAMOTO MANAGER	FIFO AVN-120	DATE: 04/06/2012

CHANGES:

REASONS:

EFFECTIVE CONCURRENT WITH: AIRSPACE DOCKET 11-ACE-21

06/15/2012: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/06/2012.
ON THE 8260-10 FAS DATA BLOCK, AIRPORT ID CHANGED FROM KH79 TO H79. CORRECTED CRC REMAINDER.

QUALITY CHECKED

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NOTES, (CONT.):
CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT JICDA ON V63 SOUTHWEST BOUND.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: USE KAISER/LAKE OZARK ALTIMETER SETTING, WHEN NOT RECEIVED, USE FORT LEONARD WOOD ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET; INCREASE LNAV AND LP CAT C AND CIRCLING CATS B/C VISIBILITY 1/4 MILE

QUALITY CHECKED

CITY AND STATE	ELEVATION: 917 THRE: 917	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
ELDON, MO	AIRPORT NAME: ELDON MODEL AIRPARK	RNAV	RNAV (GPS) RWY 18, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

QUALITY CHECKED

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	H79
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	382201.4560N
LTP/FTP LONGITUDE	0923415.8335W
LTP/FTP ELLIPSOIDAL HEIGHT	+02473
FPAP LATITUDE	382032.3300N
FPAP LONGITUDE	0923419.9400W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	ECB241FA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02795
FPAP ORTHOMETRIC HEIGHT	+02795

QUALITY CHECKED

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   JICDA K30    C   L N38310278W092324083                    E0007     NAR           JICDA
        SUSAEAENRT   MIVPE K30    W     N38110970W092344582                    E0007     NAR           MIVPE
        SUSAEAENRT   ZARUB K30    W     N38250153W092340752                    E0007     NAR           ZARUB
        SUSAEAENRT   ZUMIL K30    W     N38271113W092340153                    E0007     NAR           ZUMIL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP H79 K3AH79     0     040YHN38213820W092341700E004000917         1800018000C    MNAR    ELDON MODEL AIRPARK

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP H79 K3FR18   AJICDA 010JICDAK3EA0EE AL   HF                    19130040    + 03100     18000                A JS
        SUSAP H79 K3FR18   R      010JICDAK3EA0E  I    IF                                + 03100     18000                A JS
        SUSAP H79 K3FR18   R      020ZUMILK3EA1E  F 051TF                    19130040    + 02600                 RW18  K3PGA JS
        SUSAP H79 K3FR18   R      020ZUMILK3EA2WALP        N          ALNAV                                                JS
        SUSAP H79 K3FR18   R      021ZARUBK3EA0E S  031TF                    17810022    V 0190001912        -300          A JS
        SUSAP H79 K3FR18   R      030RW18 K3PG0GY M 031TF                    17810030      00957             -300          A JS
        SUSAP H79 K3FR18   R      040         0  M     CA                    1781        + 01317                         A JS
        SUSAP H79 K3FR18   R      050MIVPEK3EA0EY      DF                               + 03000                         A JS
        SUSAP H79 K3FR18   R      060MIVPEK3EA0EE  R   HM                    35810040    + 03000                         A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP H79 K3GRW18    0040001781 N38220146W092341583-0300    +0247300917000040075R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP H79 K3PR18   RW18 001 0000W18A0N3822014560W09234158335+024730300N3820323300W09234199400106751528000400F400000ECB241FA
        SUSAP H79 K3PR18   RW18 002E      +02795+02795LP        45530

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP H79 K3SRW18 K3PG                0   18018003925                                                                       M
```

CITY AND STATE	ELEVATION: 917 THRE: 917	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ELDON, MO	AIRPORT NAME: ELDON MODEL AIRPARK	RNAV	RNAV (GPS) RWY 18, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	JICDA	JICDA	010	IAF	HF	L	FO		191.3(195.3T)	004.0	AA 03100	
		JICDA	010	FACF	IF		FB				AA 03100	
		ZUMIL	020	FAF	TF		FB	0.5	191.3(195.3T)	004.0	AA 02600	
		ZARUB	021	SDF	TF		FB	0.3	178.1(182.1T)	002.2	AA 01900 GS 01912	
		RW18	030	MAP	TF		FO	0.3	178.1(182.1T)	003.0	AT 00957	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		178.1(182.1T)		AA 01317	
	MIVPE	050		DF		FO				AA 03000	
	MIVPE	060		HM	R	FO		358.1(002.1T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JICDA	N383102.78	W0923240.83	N3831.046	W09232.681
	MIVPE	N381109.70	W0923445.82	N3811.162	W09234.764
	ZARUB	N382501.53	W0923407.52	N3825.026	W09234.125
	ZUMIL	N382711.13	W0923401.53	N3827.186	W09234.026
	RW18	N382201.46	W0923415.83	N3822.024	W09234.264

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	00917	40

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: 917 THRE: 917	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ELDON, MO	AIRPORT NAME: **ELDON MODEL AIRPARK**	**RNAV**	**RNAV (GPS) RWY 18, ORIG**	AMDT: **NONE**
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
INTERMEDIATE	JICDA (IF/IAF)	ZUMIL	1. TOWER (29-002352)	382731.00N/0923340.00W	1285 (5D)	500	AT815	2600
			2. TERRAIN	382728.24N/0923348.64W	959 (1000)		AS1500	2500
FINAL: LP	ZUMIL	ZARUB/3.00 NM TO	3. AAO	382708.43N/0923343.99W	1099 (2C)	250	DG419 RA132	1900
		RW18						
FINAL: LP STEPDOWN	ZARUB/3.00 NM TO	RW18	4. TREE (KH79T0338)	382331.38N/0923430.26W	1028 (1A)	250	RA44	1340
	RW18							
FINAL: LNAV	ZUMIL	ZARUB/3.00 NM TO	5. AAO	382727.69N/0923348.72W	1159 (2C)	250	DG359 RA132	1900
		RW18						
FINAL: LNAV STEPDOWN	ZARUB/3.00 NM TO	RW18	6. TREE	382243.96N/0923456.33W	1069 (2C)	250	RA44 MA60	1440
	RW18							
2. HOLD-IN-LIEU-OF-PT	JICDA	P-5	7. TOWER (29-001464)	383816.00N/0922935.00W	2037 (5E)	1000		3100
			8. TERRAIN	382728.24N/0923348.64W	959 (1000)		AS1500	2500
3. MISSED APPROACH — MAP:	RW18 / RW18	MIVPE	9. TOWER (29-000435)	382023.00N/0923530.00W	1425 (4D)	ASC		3000
			9. TOWER (29-000435)	382023.00N/0923530.00W	1425 (4D)	1000		2500
ELEV:	1196/1296		10. TERRAIN	382036.00N/0923530.00W	975 (1000)		AS1500	2500
			11. TWR (KH79T0686)	382130.09N/0923303.46W	1106 (1B)	300	RA44	1460
			9. TOWER (29-000435)	382023.00N/0923530.00W	1425 (4D)	300	RA44 AC50	1820
			12. TOWER (29-001549)	382017.00N/0923551.00W	1471 (2C)	300	RA44	1820

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	543
CATEGORY B	1.5 NM	450	903
CATEGORY C	1.7 NM	450	903
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: RW18

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (29-002301)	314/ 20.9	2872 (5D)	3900					

CITY AND STATE	ELEVATION: 917 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ELDON, MO	ELDON MODEL AIRPARK	RNAV	RNAV (GPS) RWY 18, ORIG	ACE

QUALITY CHECKED

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
COU FSS ZKC ARTCC		N W S	OTHER: AWOS-3	SOURCE: KAIZ / KTBN
		F A A		DISTANCE: 15.95 / 42.39
SATISFACTORY ON:		A / C		HOURS REMOTE OPERATION: 24 / 24
X V H F X U H F H F	LOCATION: KAIZ			ADJUSTMENT: 44 / 132

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 18, 36
	X	REIL 18, 36
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-4L 18, 36
6. RUNWAY MARKINGS	BASIC BSC-F 36	
	ALL WEATHER	
	INSTRUMENT NPI-F 18	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD FT. FROM THRESHOLD
	X	ON CENTERLINE FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: JOSE ALFONSO (NICHOLAS K. JACKSON)	DATE: 01/10/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

VDP NOT ESTABLISHED - PRIMARY ALTIMETER IS REMOTE.

PARA 251, 20:1 PENETRATION.

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VGSI DATA: 3.00/26.3

SEE ATTACHED AIRSPACE LETTER.

RASS PRESSURE PATTERNS SAME
KAIZ 869.0, KTBN 1158.5, KH79 917.2
RA = 87.8

KAIZ AND KTBN ARE ON SERVICE A

LPV, LNAV/VNAV, AND TAA'S NOT DEVELOPED PER CHECKLIST

VEGETATION HEIGHT OF 100 FEET UTILIZED PER CHECKLIST

VGSI DATA NOT UTILIZED DUE TO MINIMUM ALLOWABLE TCH VALUE

INTERMEDIATE CONTROLLING OBSTACLE AND TERRAIN SAME FOR ALL SEGMENTS

LP MISSED APPROACH OBSTACLE AND TERRAIN:
ASC 3000
13. TOWER (29-001353) 381646.00N/0923507.00W 1357 (5E) 1000 2400
14. TERRAIN 382030.00N/0923451.00W 942 (900) AS 1500 2400

FPT NOTIFIED OF 20:1 PENETRATIONS

TERPS, VOLUME 1 "VISUAL PORTION OF FINAL" PENETRATIONS:

20:1
R18 941 GRD (KH79T0248) 382203.73N-0923417.69W (22.80)
R18 928 GRD (KH79T0255) 382205.36N-0923418.29W (1.65)
R18 933 GRD (KH79T0256) 382205.44N-0923415.37W (5.82)
R18 947 RD (N) (KH79T0261) 382206.57N-0923412.64W (13.72)
R18 948 RD (N) (KH79T0265) 382206.76N-0923413.08W (13.82)
R18 947 RD (N) (KH79T0268) 382206.88N-0923413.53 (12.28)
R18 946 RD (N) (KH79T0270) 382206.96N-0923413.99W (10.94)
R18 944 RD (N) (KH79T0271) 382207.02N-0923414.48W (8.71)
R18 943 RD (N) (KH79T0273) 382207.05N-0923414.95W (7.63)
R18 940 RD (N) (KH79T0274) 382207.09N-0923415.53W (4.51)
R18 936 RD (N) (KH79T0275) 382207.11N-0923416.23W (0.51)
R18 939 TREE (KH79T0276) 382207.20N-0923418.47W (3.38)
R18 942 TREE (KH79T0277) 382207.20N-0923418.19W (6.34)
R18 944 TREE (KH79T0283) 382208.26N-0923417.98W (2.95)
R18 957 TREE (KH79T0290) 382210.26N-0923418.89W (5.98)
R18 985 TREE (KH79T0292) 382211.47N-0923411.88W (26.85)

R36 926 RD (N) (KH79T0370) 382115.64N-0923420.12W
CONT.

QUALITY 9 CHECKED

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.

3. MISSED APPROACH								
	MAP:							
	ELEV:							

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL						
CATEGORY A	1.3 NM	350							
CATEGORY B	1.5 NM	450							
CATEGORY C	1.7 NM	450							
CATEGORY D	2.3 NM	550							
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ELDON, MO	ELEVATION: 917 AIRPORT NAME: ELDON MODEL AIRPARK	RNAV	RNAV (GPS) RWY 18, ORIG	ACE

QUALITY CHECKED

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
SATISFACTORY ON:		N W S	OTHER:	SOURCE:
		F A A		DISTANCE:
		A / C		HOURS REMOTE OPERATION:
V H F / U H F / H F	LOCATION:			ADJUSTMENT:

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3

5. APPROACH & RUNWAY LIGHTING	
	ALS
	(S) SALS
	MALS
	HIRL
	MIRL
	REIL
	TDZ
	C/LINE
	OTHER (SPECIFY)

6. RUNWAY MARKINGS	BASIC
	ALL WEATHER
	INSTRUMENT
7. RUNWAY VISUAL RANGE	APPROACH
	MIDFIELD
	ROLL OUT

8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:

9. FINAL APPROACH COURSE AIMING		RUNWAY THRESHOLD	FT. FROM THRESHOLD
		ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS:

PART D - PREPARED BY:	DATE:
TITLE:	OFFICE:

PART C - REMARKS:

CONTINUED.
(0.66)
R36 926 RD (N) (KH79T0373) 382115.61N-0923419.72W (0.57)
R36 926 RD (N) (KH79T0374) 382115.55N-0923418.32W (0.47)
R36 927 RD (N) (KH79T0375) 382115.53N-0923418.61W (1.32)
R36 926 RD (N) (KH79T0376) 382115.54N-0923419.18W (0.29)
R36 926 RD (N) (KH79T0377) 382115.52N-0923418.92W (0.23)
R36 942 POLE (KH79T0398) 382113.27N-0923421.47W (4.49)
R36 974 TREE (KH79T0443) 382108.05N-0923413.68W (11.24)

R36 994 TREE (KH79T0464) 382106.64N-0923422.70W (22.81)

R36 976 TREE (KH79T0472) 382105.24N-0923417.36W (1.69)
R36 978 TREE (KH79T0473) 382105.74N-0923414.46W (3.52)
R36 982 TREE (KH79T0483) 382105.52N-0923416.46W (6.06)
R36 981 TREE (KH79T0491) 382105.24N-0923416.15W (3.69)

34:1
959 TREE (KH79T0295) 382213.76N-0923411.11W (10.92)
930 GRD (KH79T0279) 382207.56N-0923414.48W (0.64)
934 TREE (KH79T0282) 382208.09N-0923418.47W (3.40)
929 RD (N) (KH79T0263) 382206.76N-0923418.41W (2.35)
930 RD (N) (KH79T0267) 382206.94N-0823417.93W (2.77)
956 TREE (KH79T0293) 382212.06N-0923419.08W (13.65)
934 TREE (KH79T0278) 382207.55N-0923417.86W (4.95)
932 RD (N) (KH79T0269) 382207.05N-0923417.27W (4.39)
930 TREE (KH79T0260) 382206.39N-0923418.47W (4.45)
934 RD (N) (KH79T0272) 382207.10N-0923416.76W (6.20)
948 TREE 9KH79T0288) 382209.90N-0923418.15W (11.99)

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JICDA **STATE:** MO **COUNTRY:** US

LATITUDE/LONGITUDE: 383102.78N/0923240.83W **TYPE:** WP, DME

AIRSPACE DOCKET: 11-ACE-21 **FIX TYPE OF ACTION:** ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	HALLSVILLE	HLV	VORTAC	L	202.79	208.79	40.72	40.72		3100	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
HLV	VORTAC	R-203	41	3100	17500

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	N		WP	011.32	191.32	L		4	3100	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (29-001464)	383816.00N/0922935.00W	2037	5E

REASON FOR NONSTANDARD HOLDING:
PAT 1 AVOID SPECIAL USE AIRSPACE

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V63	1				(US)
IAP	RNAV (GPS) RWY 18		1	KH79	ELDON	MO (US)
IAP	RNAV (GPS) RWY 36		1	KH79	ELDON	MO (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/31/2012

DEVELOPED BY: **DATE:** 12/29/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (NICHOLAS JACKSON)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER:

QUALITY 1 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MIVPE **STATE:** MO **COUNTRY:** US

LATITUDE/LONGITUDE: 381109.70N/0923445.82W **TYPE:** WP

AIRSPACE DOCKET: 11-ACE-21 **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	178.07	358.07	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (29-002019)	380952.00N/0923613.00W	1371	5C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18		1	KH79	ELDON	MO (US)
IAP	RNAV (GPS) RWY 36		1	KH79	ELDON	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/31/2012

DEVELOPED BY: **DATE:** 12/27/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (NICHOLAS JACKSON)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZARUB **STATE:** MO **COUNTRY:** US

LATITUDE/LONGITUDE: 382501.53N/0923407.52W **TYPE:** WP

AIRSPACE DOCKET: 11-ACE-21 **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18			KH79	ELDON	MO (US)
IAP	RNAV (GPS) RWY 36			KH79	ELDON	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/31/2012

DEVELOPED BY: **DATE:** 12/27/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (NICHOLAS JACKSON)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZUMIL **STATE:** MO **COUNTRY:** US

LATITUDE/LONGITUDE: 382711.13N/0923401.53W **TYPE:** WP

AIRSPACE DOCKET: 11-ACE-21 **FIX TYPE OF ACTION:** ESTABLISH

REMARKS:
8260.54A L-V RNP PFAF FORMULA APPLIED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18			KH79	ELDON	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/31/2012

DEVELOPED BY: **DATE:** 12/27/2011 **OFFICE:** AJV-353 **NAME:** JOSE ALFONSO (NICHOLAS JACKSON)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER:

QUALITY CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **ELDON** STATE: **MO**

AIRPORT NAME: **ELDON MODEL AIRPARK** ID: **KH79**

PROCEDURE: **RNAV (GPS) RWY 18** AMDT: **ORIG**

DOCKET # : **11-ACE-21**
(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

1. Distance from **THLD** to 1000' point **3.16**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment , final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **182.08**
4. High Terrain in **FINAL** segment containing 1000' point **969**
5. Distance from **THLD** to 1500' point **4.96**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **1.95**
7. True Course of **FINAL** segment containing 1500' point **182.08**
8. High Terrain in **FINAL** segment containing 1500' point **969**
9. Threshold Coordinates (if straight-in) ... **382201.46N** / **0923415.83W**
10. ARP Coordinates ..... **382141.70N** / **0923416.70W**
11. Runway Approach End and distance furthest from ARP.....RWY **18**
    Distance **0.33** NM
12. FAF Coordinates ..... **382711.13N** / **0923401.53W**
    (Click to Select)

REMARKS: Approach/Drawing attached.