

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> MARTIN MUNI	<u>AIRPORT ID</u> K9V6	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> MARTIN	<u>STATE</u> SD
<u>AIRPORT ELEVATION</u> 3295	<u>TDZE</u> 3294	<u>SUPERSEDED</u> RNAV (GPS) RWY 32	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 07/21/2016	<u>MAG VAR</u> 6E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 230/30 CW 050/30	NOPT	USETY	IF/IAF	6000
2. 050/30 CW 230/30		USETY	IF/IAF	6000

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
USETY	IF/IAF	VUGGI		TF	FB	1.00	320.18	6.10	5000
VUGGI	FAF	JESIP/2.50 NM TO RW32		TF	FB	0.30	320.13	2.78	
JESIP/2.50 NM TO RW32		RW32	MAP	TF	FO	0.30	320.13	2.50	
RW32	MAP	3800 MSL		CA			320.13		3800
3800 MSL		USETY		DF	FO	1.00			6000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW32

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3800 THEN CLIMBING RIGHT TURN TO 6000 DIRECT USETY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. HOLD SE USETY, RT, 320.18 INBOUND, 6000 FT. IN LIEU OF PT (IAF), MAX 8000.
3. FAC: 320.13 FAF: VUGGI DIST FAF TO MAP: 5.28 DIST FAF TO THLD: 5.28
4. MIN ALT: USETY 6000, VUGGI 5000, JESIP/2.50 NM TO RW32 4100*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.71
6. MIN GP INCPT: 5000 GP ALT AT FAF : VUGGI 5000 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 40.0
8. MSA FROM:

PBN EQUIPMENT REQUIREMENTS NOTES

RNP APCH.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART VDP AT 0.92 NM TO RW32*
*LNAV ONLY
WAAS CHANNEL #77540
REFERENCE PATH ID: W32A
CHART FAS OBST: 3335 TREE 430928N/1014312W.
LTP HAE: 979.3 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/2

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	3544	1	250	3544	1	250	3544	1	250		NA				
LNAV/VNAV DA	3544	1	250	3544	1	250	3544	1	250		NA				
LNAV MDA	3600	1	306	3600	1	306	3600	1	306		NA				
CIRCLING	3780	1	485	3820	1	525	4060	2 1/2	765		NA				



CHANGES - REASONS

1. INCREASED MISSED APPROACH CLIMB TO ALTITUDE FROM 3700 TO 3800 - MINIMUM LENGTH REQUIREMENTS FOR LPV SECTION 1A.
2. DECREASED DISTANCE TO THLD FROM 339 HAT: 0.99 TO 250 HAT: 0.71 AND MOVED FROM ADDITIONAL FLIGHT DATA TO LINE 5 - LOCAL ALTIMETER ESTABLISHED SINCE LAST AMENDMENT AND CURRENT CRITERIA REQUIREMENT.
3. ADDED USETY HIL MAX ALTITUDE 8000 - CURRENT CRITERIA REQUIREMENT.
4. DECREASED LPV AND LNAV/VNAV ALL CATS DA/HAT FROM 3633/339 TO 3544/250 - LOCAL ALTIMETER ESTABLISHED SINCE LAST AMENDMENT.
5. DECREASED LPV AND LNAV/VNAV ALL CATS VISIBILITY FROM 1 1/4 TO 1 - IAW 8260.3C TABLE 3-3-1.
6. DECREASED LNAV ALL CATS MDA/HAT FROM 3680/386 TO 3600/306 - LOCAL ALTIMETER ESTABLISHED SINCE LAST AMENDMENT..
7. DECREASED LNAV CAT C VISIBILITY FROM 1 1/8 TO 1 - IAW 8260.3C TABLE 3-3-1.
8. DECREASED CMDA/HAA FOR CIRCLING CAT A FROM 3860/565 TO 3780/465, CIRCLING CAT B FROM 3920/625 TO 3820/525, CIRCLING CAT C FROM 4100/865 TO 4060/825 - LOCAL ALTIMETER ESTABLISHED SINCE LAST AMENDMENT.
9. INCREASED CAT C VISIBILITY FROM 2 1/4 TO 2 1/2 - IAW 8260.3C TABLE 3-3-7.
10. REMOVED CHART NOTE: DME/DME RNP-0.3 NA - ADDED PBN REQUIREMENT NOTE: RNP APCH.
11. REMOVED CHART NOTE "USE PINE RIDGE ALTIMETER SETTING" - LOCAL ALTIMETER ESTABLISHED SINCE LAST AMENDMENT.
12. CHANGED CHART NOTE "BARO-VNAV NA" TO "BARO-VNAV AND VDP NA WHEN USING PINE RIDGE ALTIMETER SETTING" AND MOVED TO 8260-9 PART C - LOCAL ALTIMETER ON WMSCR.
13. ADDED CHART VDP AT 0.92 NM TO RW32* TO ADDITIONAL FLIGHT DATA - LOCAL ALTIMETER ESTABLISHED SINCE LAST AMENDMENT.
14. CHANGED "ALTERNATE NA" TO "STANDARD - CAT C 900-2 1/2" - LOCAL ALTIMETER ESTABLISHED SINCE LAST AMENDMENT.



<u>AIRPORT</u> MARTIN MUNI	<u>AIRPORT ID</u> K9V6	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> MARTIN	<u>STATE</u> SD
<u>COORDINATED WITH:</u>					
A4A <input type="checkbox"/> ALPA <input checked="" type="checkbox"/> AOPA <input checked="" type="checkbox"/> APA <input type="checkbox"/> HAI <input type="checkbox"/> NBAA <input checked="" type="checkbox"/> <u>OTHER:</u> ZDV, AMGR					
<u>FLIGHT CHECKED BY</u>		<u>OFFICE</u>	<u>DATE</u>		
<u>DEVELOPED BY</u>		<u>OFFICE</u>	<u>DATE</u>		
DUSTIN DAVIDSON		AJV-5422	04/09/2018		
<u>APPROVED BY</u>		<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>	
JULIE MORGAN		AJV-5420		MANAGER	



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	K9V6
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	430941.1810N
LTP/FTP LONGITUDE	1014231.7900W
LTP/FTP ELLIPSOIDAL HEIGHT	+09793
FPAP LATITUDE	431055.1280N
FPAP LONGITUDE	1014339.7480W
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	1624
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	88D642E4

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+09990
FPAP ORTHOMETRIC HEIGHT	+09990



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT</u> MARTIN MUNI	<u>AIRPORT ID</u> K9V6	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32	<u>AMDT NO.</u> 1	<u>CITY</u> MARTIN	<u>STATE</u> SD	<u>AIRPORT ELEVATION</u> 3295	<u>FACILITY</u> RNAV
-------------------------------	---------------------------	--	----------------------	-----------------------	--------------------	----------------------------------	-------------------------

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM
230/30 CW 050/30

TO
USETY

RNP

DISTANCE

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
1.TOWER (31-000258)	424036.70N/1014240.60W	4563	250	125	4E	1000				AT437	6000
2.TERRAIN	423200.00N/1014700.00W	3810 (3800)								AS1500	5300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:

STRAIGHT-IN AREA

FROM
050/30 CW 230/30

TO
USETY

RNP

DISTANCE

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
3.AAO	425615.00N/1021706.00W	4154	250	125	4E	1000				AT846	6000
4.TERRAIN	425600.00N/1021418.00W	3836 (3800)								AS1500	5300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:



INTERMEDIATE

FROM

USETY (IF/IAF)

TO

VUGGI

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	6.10											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
5.AAO	430002.54N/1013546.83W		3640	50	20	2C	500				AT860	5000
6.TERRAIN	430002.54N/1013546.83W		3440 (3400)								AS1500	4900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:

FINAL: LPV

FROM

VUGGI

TO

RW32

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	5.28		DA	250								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.TERRAIN (46-033838)	430941.02N/1014226.20W		3284	20	3	1A		34:1				3544

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:



FINAL: LNAV STEPDOWN

FROM

JESIP/2.50 NM TO RW32

TO

RW32

RNP	DISTANCE	PAT	MAP	HAT		HMAS						
	2.50		RW32	306								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
9.TREE (46-025945)	430928.12N/1014312.19W		3335	20	3	1A	250					3600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:

HOLD-IN-LIEU OF PT

FROM

USETY

TO

P-6

RNP	DISTANCE	PAT	MAP	HAT		HMAS						
		P-6										
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
10.AAO	425424.00N/1013442.00W		3668	100	125	3E	1000				AT1332	6000
11.TERRAIN	425424.00N/1013442.00W		3468 (3500)								AS1500	5000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:



MISSED APPROACH : LPV

FROM

DA

TO

USETY

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
			DA				3341				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				6000
12.TOWER (46-000062)	431207.72N/1014549.28W	3702	20	50	2C	1000					4800
6.TERRAIN	430002.54N/1013546.83W	3440 (3400)								AS1500	4900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:

MISSED APPROACH : LNAV/VNAV

FROM

DA

TO

USETY

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
			DA				3378				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				6000
12.TOWER (46-000062)	431207.72N/1014549.28W	3702	20	50	2C	1000					4800
6.TERRAIN	430002.54N/1013546.83W	3440 (3400)								AS1500	4900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:



MISSED APPROACH : LNAV

FROM

RW32

TO

USETY

RNP	DISTANCE	PAT	MAP	HAT				HMAS			
			RW32					3492			
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				6000
12.TOWER (46-000062)	431207.72N/1014549.28W	3702	20	50	2C	1000					4800
6.TERRAIN	430002.54N/1013546.83W	3440 (3400)								AS1500	4900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT
REMARKS:

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☐ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
13.TANK (46-021311)	431045.63N/1014430.75W	1.35	485	3464	20	3	1A	300			3780
CATEGORY B											
14.TOWER (46-021304)	431048.05N/1014504.89W	1.93	525	3518	20	3	1A	300			3820
CATEGORY C											
12.TOWER (46-000062)	431207.72N/1014549.28W	3.04	765	3702	20	50	1D	300		AC50/AC50	4060

CIRCLING REMARKS:

CENTER

RADIUS

MSA REMARKS:



NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MARTIN MUNI	K9V6	RNAV (GPS) RWY 32	1	MARTIN	SD	3295	RNAV

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZDV ARTCC

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>
AWOS-3	K9V6	24	K9V6	0	Y	0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>
ASOS-3	KIEN		KIEN	35.96	Y	89

WX REMARKS:

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW14 - MIRL (PCL), PAPI-2L (PCL)		NPI-G	
RW32 - MIRL (PCL), PAPI-2L (PCL)		NPI-G	

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u>	<u>TCH</u>
3.00		40.0			3.00	27.7

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<div>X</div>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<div>X</div>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
-21C (-5F)	+54C (+130F)	-21C	+8.48C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
 CRITICAL LOW TEMPERATURE BASED ON ACT.
 DESCENT RATE (FPM): STANDARD TEMP 856 HIGH TEMP 1160.

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MARTIN MUNI	K9V6	RNAV (GPS) RWY 32	1	MARTIN	SD	3295	RNAV

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

TAA SECTORS AND USETY HIL PATTERN ADJUSTED TO 6000'
MAINTAIN WHOLE CARDINAL ALTITUDES AND TO REMAIN WITHIN RADIO/RADAR COVERAGE, ZDV REQUEST.

NON-SURVEYED VEGETATION 100' AGL.

BARO-VNAV AND VDP NA WHEN USING PINE RIDGE ALTIMETER SETTING.

WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PINE RIDGE ALTIMETER SETTING AND INCREASE ALL DA 89 FEET, INCREASE ALL MDA 100 FEET AND LNAV CAT C VISIBILITY 1/8 MILE.

SEE ATTACHED AIRSPACE LETTER.

RASS PRESSURE PATTERNS THE SAME
K9V6 3295, KIEN 3333
RA = 89.



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MARTIN MUNI	K9V6	RNAV (GPS) RWY 32	1	MARTIN	SD	3295	RNAV

PART D: AIRSPACE
DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.09
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	326.13
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	3284
DISTANCE FROM	THLD	TO 1500FT POINT	4.66
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.76
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	326.13
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	3284

THRESHOLD
COORDINATES
(IF STR-IN) 430941.18N/1014231.79W

ARP COORDINATES 430956.31N/1014245.70W

RUNWAY APCH END
AND DIST FURTHEST
FROM MAP RUNWAY 14 DISTANCE 0.30 NM

FAF
COORDINATES 430518.04N/1013830.41W

FIX NAME
COORDINATES

REMARKS



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
MARTIN MUNI	K9V6	RNAV (GPS) RWY 32	1	MARTIN	SD	3295	RNAV
PART E: PREPARED BY							
<u>NAME</u>				<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>	
DUSTIN DAVIDSON				AJV-5422	04/09/2018	AERONAUTICAL INFORMATION SPECIALIST	