

**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 ID</u> 9A5	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 20	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> LAFAYETTE	<u>STATE</u> GA
<u>AIRPORT ELEVATION</u> 777	<u>TDZE</u> 777	<u>SUPERSEDED</u> RNAV (GPS) RWY 20	<u>ORIGINAL/AMENDMENT</u> 3	<u>DATED</u> 12/29/2022
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> 02/20/2025	<u>MAG VAR</u> 3W
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 113/30 CW 293/30	NOPT	113/15 CW 293/15		6400
2. 113/15 CW 293/15		OKTEE	IF/IAF	4600
3. 293/30 CW 113/30		293/15 CW 113/15		5200
4. 293/15 CW 113/15		OKTEE	IF/IAF	4600

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
OKTEE	IF/IAF	WESOR		TF	FB	1.00	202.50	5.43	3100
WESOR	FAF	RW20	MAP	TF	FO	0.30	202.52	5.70	
RW20	MAP	1177 MSL		CA			202.52		
1177 MSL		LETBE		DF	FO	1.00			3700

MISSED APPROACH

MAP:

LP: RW20
LNAV: RW20

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3700 DIRECT LETBE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3700.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD NE OKTEE, RT, 202.50 INBOUND, 4600 FT. IN LIEU OF PT (IAF), MAX 6000.					
3.	FAC:	202.52	FAF:	WESOR	DIST FAF TO MAP:	5.70
4.	MIN ALT:	OKTEE 4600, WESOR 3100				
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6.	MIN GP INCPT:	GP ALT AT FAF:		OM:	MM:	IM:
7.	GP ANGLE:	34:1:	IS NOT CLEAR	20:1:	IS NOT CLEAR	TCH:
8.	MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 20 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHA ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET.

ADDITIONAL FLIGHT DATA:

WESOR TO RW20: 3.75/54.0
HOLD S, RT, 022.46 INBOUND.
CHART FAS OBST: 1178 ANTENNA (13-128759) 344256N/0851604W.
FAS OBST: 1149 AAO 344509N/0851618W.
WAAS CHANNEL # 86241
REFERENCE PATH ID: W20A
CHART CIRCLING ICON.
LTP HAE: 207.1 M

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A 900-2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
LP MDA	1400	1	623		NA			NA			NA				
LNAV MDA	1440	1	663		NA			NA			NA				
CIRCLING	1660	1 1/4	883		NA			NA			NA				



CHANGES - REASONS

- 1 CHANGED TAA SECTORS FROM 113-292 TO 113-293 ALL SECTORS - PER FPT
2 CHANGED TAA SECTOR 113-293 15-0 NM ALTITUDE FROM 4000 MSL TO 4600 MSL - NEW CONTROLLING OBS
3 CHANGED TAA SECTOR 293-113 15-0 NM ALTITUDE FROM 4000 MSL TO 4600 MSL - NEW CONTROLLING OBS
4 CHANGED H-I-L INBOUND COURSE FROM 202.53 TO 202.50 - ALIGN WITH INTERMEDIATE LEG
5 CHANGED INTERMEDIATE LEG COURSE AND DISTANCE FROM 202.53/5.40NM TO 202.50/5.43 NM - NEW FAF LOCATION
6 CHANGED PROFILE LINE 3 FAC FROM 202.51 TO 202.52 - NEW FAF LOCATION
7 CHANGED CA LEG COURSE FROM 202.51 TO 202.52 - ALIGN WITH FINAL COURSE
8 CHANGED MA HOLDING COURSE FROM 202.53 TO 202.50 - ALIGN WITH INTERMEDIATE LEG
9 CHANGED FPAP COORDINATES FROM 344015.1685N/0851752.2855W TO 344013.6275N/0851752.7660W - NEW RWY THRESHOLD LOCATION
10 CHANGED FAS DATA BLOCK LENGTH OFFSET FROM 1240 TO 1304 - NEW RWY THRESHOLD LOCATION
11 CHANGED CRC REMAINDER FROM 260A71C5 TO 1A1E2170 - FPAP COORDINATES CHANGES/ NEW RWY THRESHOLD LOCATION
12 CHANGED AIRPORT ELEVATION FROM 776 TO 777 AND TDZE FROM 776 TO 777 - NEW AIRNAV DATA

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

ZTL, CHATTANOOGA APP CON, AMGR

FLIGHT CHECKED BY

PENDING

Digitally signed by
ROBERT G HAMILTON
Nov 14, 2024

OFFICE

DATE

DEVELOPED BY

PHILLIP SMART

Digitally signed by
ROBERT G HAMILTON
Nov 14, 2024

OFFICE

AJV-A433

DATE

09/06/2024

APPROVED BY

ROBERT G HAMILTON

Digitally signed by
ROBERT G HAMILTON
Nov 14, 2024

OFFICE

AJV-A433

DATE

TITLE
MANAGER



AIRPORT ID
9A5

PROCEDURE NAME
RNAV (GPS) RWY 20

ORIGINAL/AMENDMENT
4

CITY
LAFAYETTE

STATE
GA

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	9A5
RUNWAY	RW20
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W20A
LTP/FTP LATITUDE	344137.7605N
LTP/FTP LONGITUDE	0851716.7145W
LTP/FTP ELLIPSOIDAL HEIGHT	+02071
FPAP LATITUDE	344013.6275N
FPAP LONGITUDE	0851752.7660W
THRESHOLD CROSSING HEIGHT (TCH)	00054.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.75
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1304
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0
CRC REMAINDER	1A1E2170

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02363
FPAP ORTHOMETRIC HEIGHT	+02363



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

AIRPORT ID
9A5

PROCEDURE NAME
RNAV (GPS) RWY 20

AMDT NO.
4

CITY
LAFAYETTE

STATE
GA

AIRPORT ELEVATION
777

FACILITY
RNAV

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM 113/30 CW 293/30 **TO** 113/15 CW 293/15

RNP

DISTANCE

PAT

MAP

HAT

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	345324.00N/0843427.00W	4347	215	8	4B	2000					6400
TERRAIN	345151.00N/0843742.00W	3999 (4000)								AS1500	5500

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

NO PT

STRAIGHT-IN AREA

FROM 113/15 CW 293/15 **TO** OKTEE

RNP

DISTANCE

PAT

MAP

HAT

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	345151.00N/0852333.00W	2569	215	8	4B	2000					4600
TERRAIN	345757.00N/0852230.00W	2148 (2100)								AS1500	3600

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



STRAIGHT-IN AREA

FROM

293/30 CW 113/30

TO

293/15 CW 113/15

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (13-000314)	344502.30N/0844252.70W	3111	250	50	4D	2000					5200
TERRAIN	344218.00N/0843927.00W	2434 (2400)								AS1500	3900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM

293/15 CW 113/15

TO

OKTEE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	345151.00N/0852333.00W	2569	215	8	4B	2000					4600
TERRAIN	345148.00N/0852333.00W	2368 (2400)								AS1500	3900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

OKTEE (IF/IAF)

TO

WESOR

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	5.43										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	344724.00N/0851254.00W	1319	215	8	4B	500				AT1281	3100
TERRAIN	344721.00N/0851254.00W	1118 (1100)								AS1500	2600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LP

FROM

WESOR

TO

RW20

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
0.30	5.70		RW20			623					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	344509.00N/0851618.00W	1149	215	8	4B	250					1400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV

FROM

WESOR

TO

RW20

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	5.70		RW20		663						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
ANTENNA (13-128759)	344256.18N/0851604.16W	1178	20	3	1A	250					1440

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

OKTEE

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
		P-5									
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (13-001791)	345723.20N/0851732.10W	1528	20	20	1C	1000				AT1472	4000
TERRAIN	344751.00N/0851654.00W	1200 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LP

FROM

RW20

TO

LETBE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00											1300
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				3700
AAO	343227.00N/0852236.00W	1408	215	8	4B	1000					2500
TERRAIN	343227.00N/0852236.00W	1207 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW20

TO

LETBE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00											1340
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				3700
AAO	343227.00N/0852236.00W	1408	215	8	4B	1000					2500
TERRAIN	343227.00N/0852236.00W	1207 (1200)								AS1500	2700

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											
TOWER (13-149182)	344137.94N/0851611.66W	1.30	883	1342	20	3	1A	300			1660

CIRCLING REMARKS:



MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZTL ARTCC, CHA APP CON, MCN FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
AWOS-3	9A5	24	9A5	0.20	Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
ASOS	CHA	24	CHA	21.15	Y	64

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
K9A5 777, KCHA 671
RA = 63.5.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW02 - MIRL (PCL)		NPI-P	
RW20 - MIRL (PCL)		NPI-P	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.75	775.4	54.0				
FINAL APPROACH COURSE AIMING						
RUNWAY THRESHOLD	X	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	258		
ON CENTERLINE	X	FT FROM CENTERLINE				

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 2
20:1	



AIRPORT ID		PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
9A5		RNAV (GPS) RWY 20	4	LAFAYETTE	GA	777	RNAV
835 TREE (13-128819) 344050.7300N/0851733.1400W (18.28)				849 TREE (13-131989) 344050.1200N/0851741.9800W (17.06)			
850 TREE (13-127411) 344046.8500N/0851733.8600W (13.79)				815 TREE (13-127486) 344052.4200N/0851732.4100W (7.35)			
839 TREE (13-036791) 344049.0500N/0851741.7000W (2.35)				837 TREE (13-036789) 344047.1200N/0851733.9500W (1.95)			
FINAL TYPE	CIRCLING RWY 2						
34:1							
N/A							
FINAL TYPE	LP AND LNAV						
20:1							
848 TREE (13-047564) 344144.9900N/0851710.3600W (39.3)				802 TREE (13-036736) 344140.5200N/0851718.0700W (25.34)			
801 TRAVERSE_WAY (13-128970) 344140.9700N/0851717.6800W (21.65)				831 TREE (13-129437) 344146.9600N/0851709.0300W (11.06)			
886 TREE (13-131868) 344156.8000N/0851702.8100W (10.5)				897 TREE (13-071653) 344200.9400N/0851706.2900W (6.62)			
868 TREE (13-065202) 344154.8800N/0851705.9100W (5.97)				861 TREE (13-064188) 344153.4600N/0851705.8200W (5.61)			
880 TREE (13-047363) 344156.6400N/0851702.9700W (5.48)				809 TREE (13-127927) 344145.7300N/0851716.5300W (5.37)			
786 VEGETATION (13-130441) 344140.4800N/0851714.1700W (4.1)				838 TREE (13-099661) 344149.5200N/0851706.9500W (2.96)			
842 TREE (13-054303) 344150.6000N/0851706.5200W (1.21)				883 TREE (13-047369) 344158.7600N/0851704.4100W (0.39)			
FINAL TYPE	LP AND LNAV						
34:1							
925 TREE (13-071795) 344210.2400N/0851700.7500W (51.36)				920 TREE (13-131830) 344209.6100N/0851700.8100W (48.17)			
922 TREE (13-127363) 344210.8100N/0851659.5500W (45.78)				875 TREE (13-047365) 344156.9800N/0851702.9200W (40.3)			
917 TREE (13-130124) 344211.0600N/0851657.9700W (38.78)				900 TREE (13-129222) 344205.0300N/0851657.7700W (38.52)			
911 TREE (13-059332) 344209.1700N/0851657.9400W (38.05)				908 TREE (13-130122) 344208.5000N/0851658.5700W (37.45)			
916 TREE (13-065190) 344210.9600N/0851656.9500W (37.22)				910 TREE (13-130196) 344209.6200N/0851659.2100W (36.83)			
883 TREE (13-130809) 344201.2800N/0851703.3300W (36.59)				910 TREE (13-047943) 344209.9100N/0851659.1800W (35.99)			
891 TREE (13-045968) 344203.0300N/0851658.2500W (35.52)				882 TREE (13-130358) 344202.0300N/0851704.6000W (34.52)			
859 TREE (13-059475) 344154.2000N/0851704.4200W (33.32)				880 TREE (13-099597) 344201.6300N/0851703.3500W (32.62)			
909 TREE (13-047947) 344211.2600N/0851659.5100W (31.48)				872 TREE (13-127225) 344200.2200N/0851706.2700W (30.97)			
875 TREE (13-064123) 344200.6400N/0851704.0000W (30.93)				892 TREE (13-071536) 344205.3600N/0851659.1400W (30.72)			
896 TREE (13-099598) 344208.0300N/0851703.2200W (30.58)				872 TREE (13-130416) 344200.7400N/0851706.8600W (29.99)			
894 TREE (13-131385) 344208.0300N/0851703.6100W (28.9)				868 TREE (13-047370) 344159.5800N/0851705.6900W (28.29)			
860 TREE (13-053058) 344156.3100N/0851704.0600W (28.12)				901 TREE (13-130093) 344209.3300N/0851658.4500W (28.02)			
888 TREE (13-129362) 344206.2600N/0851703.7400W (27.96)				871 TREE (13-131175) 344159.6700N/0851701.7400W (27.8)			
900 TREE (13-061819) 344210.4700N/0851703.0100W (27.56)				881 TREE (13-129572) 344203.5300N/0851701.8800W (27.09)			
897 TREE (13-127937) 344209.0300N/0851700.1500W (26.26)				840 TREE (13-047339) 344152.3600N/0851711.7100W (25.46)			
872 TREE (13-045224) 344200.5200N/0851700.1300W (25.09)				878 TREE (13-071989) 344203.6400N/0851701.6800W (23.62)			
869 TREE (13-131134) 344201.6300N/0851705.7400W (23.58)				874 TREE (13-045965) 344202.0400N/0851700.1200W (22.82)			

QUALITY

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CHECKED



<u>AIRPORT ID</u> 9A5	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 20	<u>AMDT NO.</u> 4	<u>CITY</u> LAFAYETTE	<u>STATE</u> GA	<u>AIRPORT ELEVATION</u> 777	<u>FACILITY</u> RNAV
867 TREE (13-130908) 344201.1100N/0851705.4700W (22.82)			896 TREE (13-127208) 344211.0200N/0851703.2100W (22.19)			
891 TREE (13-129429) 344209.6300N/0851703.3600W (21.21)			883 TREE (13-130209) 344206.7000N/0851703.0400W (21.16)			
879 TREE (13-131042) 344206.0300N/0851705.1900W (20.8)			865 TREE (13-053017) 344159.8800N/0851700.3100W (20.03)			
875 TREE (13-099654) 344204.9100N/0851704.8400W (19.65)			834 TREE (13-061855) 344152.0000N/0851710.2800W (19.29)			
893 TREE (13-130785) 344210.7200N/0851701.4500W (18.58)			873 TREE (13-057605) 344203.5600N/0851700.5000W (17.88)			
866 TREE (13-128542) 344202.4300N/0851704.9900W (17.72)			900 TREE (13-099533) 344213.0800N/0851659.6500W (17.49)			
901 TREE (13-061722) 344214.5200N/0851702.8700W (17.1)			853 TREE (13-127033) 344158.1900N/0851704.8900W (16.53)			
864 TREE (13-127076) 344202.1100N/0851703.8400W (15.68)			875 TREE (13-128569) 344206.7600N/0851705.0000W (14.59)			
842 TREE (13-130057) 344154.8200N/0851704.0100W (14.25)			892 TREE (13-127539) 344211.1400N/0851658.6700W (14.13)			
877 TREE (13-052898) 344207.4500N/0851704.1700W (13.98)			861 TREE (13-162432) 344201.1800N/0851702.1500W (13.9)			
870 TREE (13-045969) 344204.6100N/0851702.6700W (13.71)			808 BUILDING (13-130226) 344146.5000N/0851715.1600W (12.71)			
809 BUILDING (13-073477) 344146.8600N/0851715.1100W (12.66)			889 TREE (13-099596) 344211.8900N/0851702.7100W (12.34)			
836 TREE (13-129965) 344154.0400N/0851706.1900W (12.22)			875 TREE (13-059331) 344207.4900N/0851704.5500W (12.18)			
863 TREE (13-130593) 344202.6200N/0851701.9700W (11.72)			893 TREE (13-130376) 344213.9600N/0851703.5000W (11.18)			
836 TREE (13-130353) 344154.6700N/0851706.4000W (10.63)			812 BUILDING (13-071312) 344149.0000N/0851715.2800W (9.8)			
871 TREE (13-068526) 344208.6800N/0851710.6000W (9.8)			860 TREE (13-064050) 344203.0600N/0851704.7700W (9.78)			
861 TREE (13-129538) 344202.9100N/0851702.7600W (9.55)			876 TREE (13-132065) 344208.9400N/0851704.2800W (8.89)			
821 TREE (13-065412) 344152.0200N/0851713.4500W (8.84)			823 POLE (13-129835) 344153.0900N/0851714.4800W (8.68)			
797 TREE (13-131184) 344142.9800N/0851711.3500W (8.46)			883 TREE (13-128641) 344209.5700N/0851657.0500W (8.2)			
853 TREE (13-127871) 344201.2100N/0851704.4400W (7.69)			810 POLE (13-129560) 344148.7800N/0851713.8100W (7.21)			
808 BUILDING (13-127851) 344148.5400N/0851714.8400W (6.73)			797 VEGETATION (13-162400) 344143.7500N/0851711.3800W (6.32)			
833 TREE (13-162398) 344154.9300N/0851705.3600W (6.05)			808 BUILDING (13-054300) 344148.7900N/0851714.4600W (5.72)			
851 TREE (13-129513) 344202.0900N/0851707.2400W (5.52)			871 TREE (13-099660) 344208.7100N/0851705.2400W (5.33)			
845 TREE (13-072088) 344200.1900N/0851707.8100W (5.31)			863 POLE (13-127282) 344205.2000N/0851702.8800W (5.23)			
834 BUILDING (13-062007) 344157.9900N/0851713.4900W (5.14)			833 BUILDING (13-045384) 344157.5200N/0851712.9900W (5.04)			
858 TREE (13-129273) 344204.1600N/0851704.6600W (4.6)			861 TREE (13-130295) 344203.8200N/0851659.3800W (4.23)			
818 POLE (13-130564) 344152.4600N/0851712.9600W (4.2)			880 TREE (13-127882) 344210.4200N/0851658.4100W (3.93)			
817 POLE (13-127405) 344152.3100N/0851713.1500W (3.78)			888 TREE (13-128833) 344214.5000N/0851701.9700W (3.42)			
874 TREE (13-129571) 344209.7500N/0851702.2300W (2.94)			885 TREE (13-129757) 344213.7600N/0851702.0400W (2.55)			
879 TREE (13-131051) 344212.1800N/0851703.6300W (2.28)			818 POLE (13-127117) 344153.0000N/0851712.2400W (2.1)			
872 TREE (13-048075) 344210.7500N/0851706.7500W (1.84)			873 TREE (13-052900) 344211.6700N/0851708.6000W (1.78)			
847 TREE (13-065436) 344201.9500N/0851707.0200W (1.73)			864 TREE (13-129443) 344205.8600N/0851659.5300W (1.63)			
868 TREE (13-127200) 344208.0900N/0851701.9900W (1.4)			882 TREE (13-128401) 344212.1400N/0851658.5700W (1.24)			
870 TREE (13-068529) 344208.0500N/0851658.9500W (1.02)			809 POLE (13-131685) 344150.5700N/0851713.4800W (0.93)			
791 VEGETATION (13-132078) 344144.9900N/0851716.0900W (0.71)			810 POLE (13-131238) 344151.0600N/0851713.5900W (0.64)			



<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>
9A5	RNAV (GPS) RWY 20	4	LAFAYETTE	GA	777	RNAV
852 TREE (13-130614) 344203.4900N/0851704.7300W (0.54)			873 TREE (13-130517) 344210.3200N/0851702.2900W (0.39)			
872 TREE (13-130802) 344207.9000N/0851655.2100W (0.37)			806 BUILDING (13-073415) 344150.0300N/0851714.6000W (0.36)			
817 BUILDING (13-063899) 344153.9400N/0851714.4000W (0.23)			832 BUILDING (13-045387) 344158.9400N/0851713.2000W (0.23)			
857 TREE (13-053023) 344205.6700N/0851705.5500W (0.1)			853 TREE (13-127439) 344203.4400N/0851702.7300W (0.04)			
<u>PENETRATIONS REMARKS:</u>						

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

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

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - 20:1 PENETRATIONS.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VEGETATION: 100FT PER FPT

PRIMARY ALTIMETER SOURCE NOT CONSIDERED RELIABLE, ALTERNATE ALTIMETER NOTE REQUIRED.

CAT A ONLY PROCEDURE DUE TO GDOT (ADO), THIS AIRPORT HAS A MODIFICATION OF DESIGN (MOD) ON FILE RESTRICTING AIRPORT CAPABILITIES- SEE AIRPORT FOLDER FOR LETTER OF DETERMINATION.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

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	2.03
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	199.52
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1000
DISTANCE FROM	THLD	TO 1500FT POINT	4.50
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	199.52
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1000

THRESHOLD COORDINATES (IF STR-IN)	344137.76N/0851716.71W
ARP COORDINATES	344116.86N/0851725.67W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 20 DISTANCE 0.41 NM
FAF COORDINATES	344700.72N/0851458.13W
FIX NAME COORDINATES	IF/IAF OKTEE 345208.36N/0851246.09W

REMARKS

TAA RADII 30NM FROM OKTEE

THLD DISPLACED 258FT, ACTUAL COORDINATES: 344140.17N/0851715.68W



<u>AIRPORT ID</u> 9A5	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 20	<u>AMDT NO.</u> 4	<u>CITY</u> LAFAYETTE	<u>STATE</u> GA	<u>AIRPORT ELEVATION</u> 777	<u>FACILITY</u> RNAV
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PART E: PREPARED BY

<u>NAME</u> PHILLIP SMART	<u>OFFICE</u> AJV-A433	<u>DATE</u> 09/06/2024	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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