Flight Procedure Tracking Form

Action: FLIGHT CHECK	**Task Type:** IAP	**Date Open:** 11/07/2012	**Task #:** 2012110731542601001	**Request #:** 20121107315426	
Procedure: RNAV (GPS)-A AMDT 0-A	**Airport ID:** KLZU	**Airport:** GWINNETT COUNTY - BRISCOE FIELD	**Reimbursable #:**		
City: LAWRENCEVILLE	**ST:** GA	**GPS #:**	**Estimated Chart Date:** 03/07/2013	**FICO #:**	
Fac ID:	**Fac. Type:** LNAV	**Specialist:** DAVID SAUER			

Procedure Review

p3

	Rec'd	Rel'd	Full Name	Comments
Lead:	11/08/2012	11/28/2012	CASIMIR TABAKA	
QA:	11/26/2012			
Liaison:			Spurlin	APPROVAL LETTER - REQUEST POSSIBLE TABLE TOP REVIEW

Procedure Comments: ENROUTE-NON **Remark Type:** INFORMATION

pkg 1 of 1

LAWRENCEVILLE, GA GWINNETT COUNTY - BRISCOE FIELD (KLZU) RNAV (GPS) A, ORIG-A ENROUTE-NO FC: 1.22.13 PUB: 3.7.13

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): ZAPNU, REV 1.

CONTACT: DON SMITH/MARLON ROBINSON-AJV-352 LEADS, 405.954.1036 / 405.954.3636.

RNAV (GPS)-A

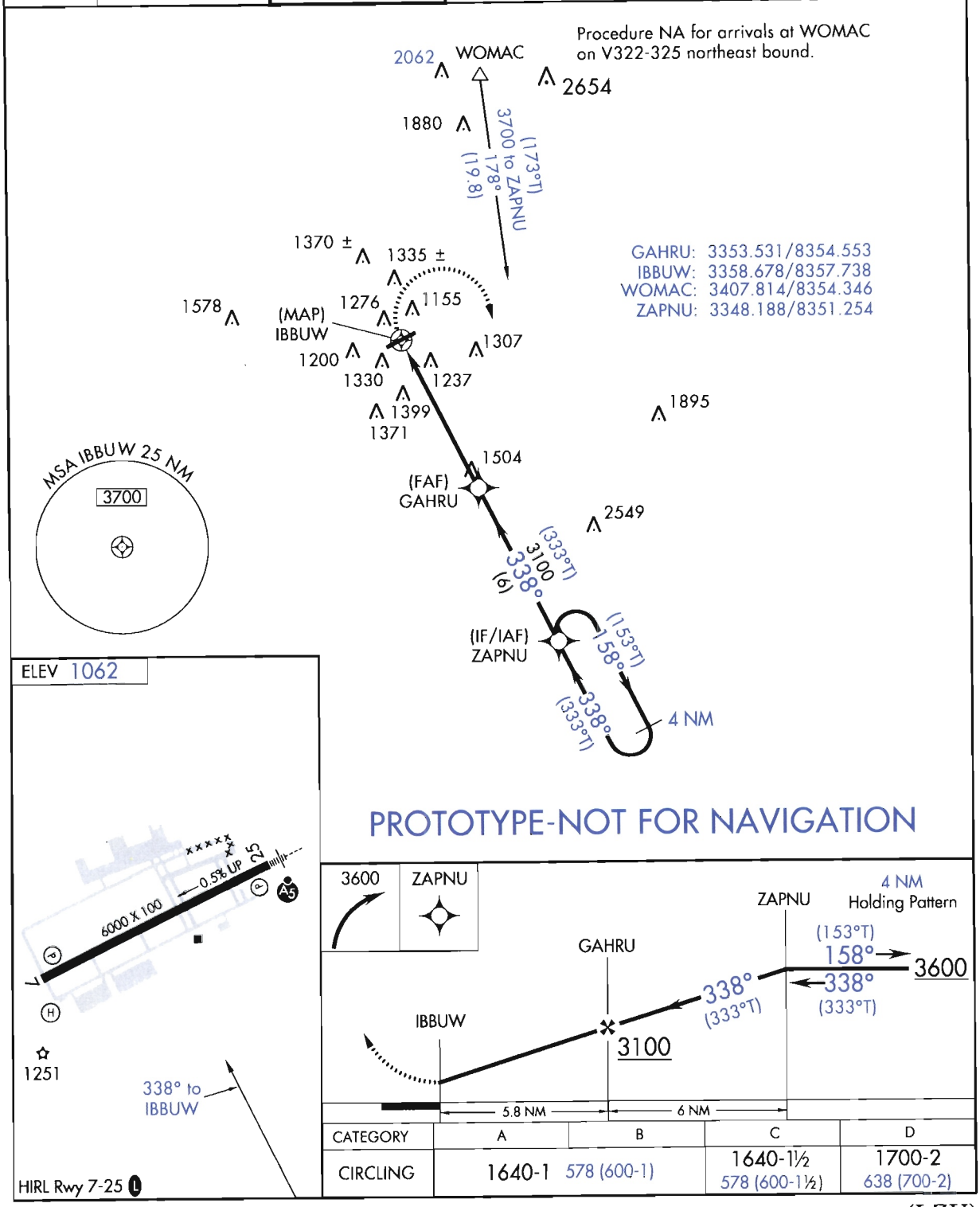
LAWRENCEVILLE/GWINNETT COUNTY-BRISCOE FIELD (LZU)

APP CRS	Rwy ldg	N/A
338°	TDZE	N/A
	Apt Elev	1062

DME/DME RNP-0.3 NA. When local altimeter setting not received, use Winder altimeter setting and increase all MDAs 60 feet; increase Cat C and D visibility ¼ mile. When Rwy 7 VGSI inop, Straight-In and Circling minimums NA at night.

MISSED APPROACH: Climbing right turn to 3600 direct ZAPNU and hold.

ATIS	ATLANTA APP CON	GWINNETT TOWER ★	GND CON	CLNC DEL	ATLANTA CLNC DEL	UNICOM
132.275	126.975 239.275	124.1 (CTAF) L	121.8	121.8	134.0 (When tower closed)	123.05



CATEGORY	A	B	C	D
CIRCLING	1640-1	578 (600-1)	1640-1½ 578 (600-1½)	1700-2 638 (700-2)

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
WOMAC	ZAPNU (FO)	177.51 / 19.76	3700
ZAPNU (IF/IAF)	GAHRU (FB)	337.76 / 6.00	3100
GAHRU (FAF)	IBBUW (MAP) (FO)	337.73 / 5.78	
IBBUW (MAP)	1462 MSL	337.73	
1462 MSL	ZAPNU (FO)		3600

MISSED APPROACH

LNAV: IBBUW

CLIMBING RIGHT TURN TO 3600 DIRECT ZAPNU AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 1399 TOWER 335639N/0835740W
CHART: 1504 TOWER 335400N/0835449W
FAC CROSSES MID POINT OF RWY 7-25.
CHART AIRPORT ELEVATION 1062.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD S ZAPNU, RT, 337.76 INBOUND, 3600 FT. IN LIEU OF PT (IAF)
3. FAC: 337.73 FAF: GAHRU DIST FAF TO MAP: 5.78 THLD: ____
4. MIN. ALT: ZAPNU 3600, GAHRU 3100
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: ____
8. MSA FROM: IBBUW 3700

MAG VAR: 5W EPOCH YEAR: 2010

MINIMUMS

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

ALTERNATE: N A

STANDARD @

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
CIRCLING	1640	1	578	1640	1	578	1640	1 1/2	578	1700	2	638			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WINDER ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET; INCREASE CAT C AND D VISIBILITY 1/4 MILE.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WOMAC ON V322-325 NORTHEAST BOUND.
CHART NOTE: CIRCLING TO RWY 7 NA AT NIGHT.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 1062 TDZE:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, GA	AIRPORT NAME: GWINNETT COUNTY - BRISCOE FIELD	RNAV	RNAV (GPS)-A, ORIG-A	AMDT: ORIG
				DATED 07/05/2007

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

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
X		X		X	X	X LZU AMGR, ATL APP/CON, LZU ATCT

FLIGHT CHECKED BY		
NAME: ROBERT LEE PAYNE	FIFO FIOG	DATE: 07/06/2011

DEVELOPED BY		
NAME: DAVID SAUER	FIFO AJV-352	DATE: 11/15/2012

APPROVED BY		
NAME: SUSAN CRUMB MANAGER	FIFO AJV-352	DATE:

CHANGES:

1. CHANGED COURSE FROM WOMAC TO ZAPNU FROM 174.51 TO 177.51.
2. CHANGED FAC FROM 334.76 TO 337.73.
3. CHANGED INTERMEDIATE AND HOLDING COURSE INBOUND FROM 334.76 TO 337.76.
4. ADDED NOTE "WHEN RWY 7 VGSI INOP, CIRCLING RWY 7 NA AT NIGHT".
5. CHANGED PLANVIEW NOTE FOR PROCEDURE NA FOR ARRIVALS... FROM "VIA" TO "ON".
6. CHANGED CHART NOTE "IF LOCAL ALTIMETER SETTING NOT RECEIVED USE HARTSFIELD - JACKSON ATLANTA INTL ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WINDER ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET; INCREASE CAT C AND D VISIBILITY 1/4 MILE".
7. CHANGED CAT A-C HAA FROM 579 TO 578, CAT D HAA FROM 639 TO 638.
8. AUTHORIZED ALTERNATE MINIMUMS AS STANDARD EXCEPT NA WHEN LOCAL WEATHER NOT AVAILABLE.
9. UPDATED AIRPORT MAG VAR FROM 2W TO 5W.

REASONS:

1. LZU MAG VAR UPDATED FROM 2W TO 5W ON 10/27/10.
2. LZU MAG VAR UPDATED FROM 2W TO 5W ON 10/27/10.
3. LZU MAG VAR UPDATED FROM 2W TO 5W ON 10/27/10.
4. 20:1 PENETRATION EXIST, NOTE IAW 8260.19E, PARA 8-54M(2)(H).
5. IAW 8260.19E, PARA 8-6G.
6. BACKUP AIRPORT CHANGED TO MATCH OTHER AIRPORT PROCEDURES AND IAW 8260.19E, PARA 8-54 AND 8260.3B VOL 1, CHAP 3.
7. NEW AIRPORT SURVEY CHANGED AIRPORT ELEVATION.
8. AIRPORT QUALIFIES FOR ALTERNATE MINIMUMS.
9. IMPLEMENTED EPOCH YEAR 2010 MAG VAR.

PDF EDITS:
1. 8260-3, TERMINAL ROUTES: ADDED "(FAF) NEXT TO GAHRU.
2. 8260-9, BACK PAGE, BLOCK 3: CHANGED ADJUSTMENT FROM "0/0" TO "0/51".
3. 8260-10 ARINC, IN MISSED APPROACH HM LINE, DELETED 020 FROM COLUMN 45-47.
4. 8260-10, ARINC FLIGHT INSPECTION SUMMARY, ON MISSED APPROACH HM LINE, DELETED 2.0.

01/25/2013: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/15/2012.
1. CHANGED NOTE "WHEN VGSI INOP, CIRCLING TO RWY 7 NA AT NIGHT" TO "CIRCLING TO RWY 7 NA AT NIGHT".

QUALITY A CHECKED

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 PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   GAHRU K70    W     N33533187W083543317                      W0050     NAR           GAHRU
        SUSAEAENRT   IBBUW K70    W     N33584065W083574425                      W0050     NAR           IBBUW
        SUSAEAENRT   WOMAC K70    C   L N34074886W083542077                      W0051     NAR           WOMAC
        SUSAEAENRT   ZAPNU K70    W     N33481126W083511523                      W0051     NAR           ZAPNU

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLZUK7ALZU     0     060YHN33584107W083574456W005001062         1800018000C    MNAR    GWINNETT COUNTY - BRISCOE FIEL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLZUK7FRNV-A AWOMAC 010WOMACK7EA0E       IF                                                18000                 B JC
        SUSAP KLZUK7FRNV-A AWOMAC 020ZAPNUK7EA0EY   020TF                     17750198    + 03700                                B JC
        SUSAP KLZUK7FRNV-A AWOMAC 030ZAPNUK7EA0EE AR   HF                     33780040    + 03600                                B JC
        SUSAP KLZUK7FRNV-A R      010ZAPNUK7EA0E  I    IF                                 + 03600     18000                      B JC
        SUSAP KLZUK7FRNV-A R      020GAHRUK7EA0E  F 051TF                     33780060    + 03100                   IBBUW K7EAB JC
        SUSAP KLZUK7FRNV-A R      030IBBUWK7EA0EY M 031TF                     33770058      01700              000             B JC
        SUSAP KLZUK7FRNV-A R      040         0  M     CA                     3377        + 01462                                B JC
        SUSAP KLZUK7FRNV-A R      050ZAPNUK7EA0EY  R   DF                                 + 03600                                B JC
        SUSAP KLZUK7FRNV-A R      060ZAPNUK7EA0EE  R   HM                     33780040    + 03600                                B JC

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLZUK7SIBBUWK7EA                0   18018003725                                                                        M
```

CITY AND STATE	ELEVATION: 1062 TDZE:	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, GA	AIRPORT NAME: GWINNETT COUNTY - BRISCOE FIEL	RNAV	RNAV (GPS)-A, ORIG-A	AMDT: ORIG
				DATED: 07/05/2007

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
	WOMAC	WOMAC	010		IF		FB					
	WOMAC	ZAPNU	020		TF		FO	2.0	177.5(172.5T)	019.8	AA 03700	
	WOMAC	ZAPNU	030	IAF	HF	R	FO		337.8(332.8T)	004.0	AA 03600	
		ZAPNU	010	FACF	IF		FB				AA 03600	
		GAHRU	020	FAF	TF		FB	0.5	337.8(332.8T)	006.0	AA 03100	
		IBBUW	030	MAP	TF		FO	0.3	337.7(332.7T)	005.8	AT 01700	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		337.7(332.7T)		AA 01462	
	ZAPNU	050		DF	R	FO				AA 03600	
	ZAPNU	060		HM	R	FO		337.8(332.8T)	004.0	AA 03600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GAHRU	N335331.87	W0835433.17	N3353.531	W08354.553
	IBBUW	N335840.65	W0835744.25	N3358.678	W08357.738
	WOMAC	N340748.86	W0835420.77	N3407.814	W08354.346
	ZAPNU	N334811.26	W0835115.23	N3348.188	W08351.254

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 1062 TDZE:	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, GA	AIRPORT NAME: GWINNETT COUNTY - BRISCOE FIEL	RNAV	RNAV (GPS)-A, ORIG-A	AMDT: ORIG
				DATED: 07/05/2007

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.
FEEDER	WOMAC	ZAPNU	1. TOWER (13-001170)	340732.00N/0835132.00W	2654 (2C)	1000		3700
			2. TERRAIN	340651.00N/0835809.00W	1267 (1300)		AS1500	2800
INTERMEDIATE: LNAV	ZAPNU (IF/IAF)	GAHRU	3. TOWER (13-003898)	335202.33N/0834944.00W	2549 (4D)	500		3100
			4. TERRAIN	335230.00N/0835539.00W	1034 (1000)		AS1500	2500
FINAL: LNAV	GAHRU	IBBUW	5. TOWER (13-000458)	335639.00N/0835740.00W	1399 (1A)	250	SA-70	1580
2. HOLD-IN-LIEU-OF-PT	ZAPNU	P-5	3. TOWER (13-003898)	335202.33N/0834944.00W	2549 (4D)	1000		3600
			6. TERRAIN	334357.00N/0834443.00W	1070 (1100)		AS1500	2600
3. MISSED APPROACH MAP:	IBBUW	ZAPNU				ASC		3600
			3. TOWER (13-003898)	335202.33N/0834944.00W	2549 (4D)	1000		3600
ELEV:	1390		7. TERRAIN	340209.00N/0835745.00W	1208 (1200)		AS1500	2700
			8. TOWER (13-002643)	335748.00N/0835832.00W	1330 (2C)	300		1640
			8. TOWER (13-002643)	335748.00N/0835832.00W	1330 (2C)	300		1640
			8. TOWER (13-002643)	335748.00N/0835832.00W	1330 (2C)	300		1640
			9. TOWER (13-000458)	335639.00N/0835740.00W	1399 (1A)	300		1700

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	578
CATEGORY B	1.5 NM	450	578
CATEGORY C	1.7 NM	450	578
CATEGORY D	2.3 NM	550	638
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: IBBUW

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (13-001170)	035/ 10.2	2654 (2C)	3700					

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
LAWRENCEVILLE, GA	ELEVATION: 1062 AIRPORT NAME: GWINNETT COUNTY - BRISCOE FIELD	RNAV	RNAV (GPS)-A, ORIG-A	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ATL APP CON MCN FSS		N W S	OTHER: AWOS-3	SOURCE: KLZU / KWDR
				DISTANCE: 0 / 14.72
		F A A		HOURS REMOTE OPERATION:
SATISFACTORY ON:		A / C		
X V H F X U H F H F	LOCATION: KLZU			ADJUSTMENT: 0 / 51

4. MONITOR STATUS	PRIMARY NAVAID:		
	MONITOR POINT:		
	HRS OPTN:	CAT 1	
		CAT 3	
5. APPROACH & RUNWAY LIGHTING		ALS	
		(S) SALS	
	X	MALSR 25 (PCL)	
	X	HIRL 25 (PCL), 07 (PCL)	
		MIRL	
		REIL	
		TDZ	
		C/LINE	
	X	OTHER (SPECIFY) PAPI-2L 25, 07	
6. RUNWAY MARKINGS	BASIC		
	ALL WEATHER	PIR-G 25, 07	
	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: NONE

PART D - PREPARED BY: DAVID SAUER	DATE: 11/15/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - CIRCLING APPROACH..

PARA 251, 20:1 PENETRATION.

TERPS PARAGRAPH 289 APPLIED TO 1504 TOWER 335400N/0835449W

KLZU AND KWDR AWOS-3 ON SERVICE A.
FINAL APPROACH COURSE AIMING POINT: MID POINT OF RWY 7-25.

NO ADDITIONAL AIRSPACE REQUIRED.

PRESSURE PATTERNS SAME.
KLZU 1062, KWDR 943
RA=50.63

FLIGHT CHECK VERIFIED 4D AC CHECK FOR OBS 3, 2549 MSL TOWER (13-003898).
OBS 5,1399 TOWER 1189.5 FT INTO SECONDARY.

TAA NOT DEVELOPED PER ATC REQUEST.

OBS 5 AND 9 LOCATED 41.26 FEET APART.

USED MOUNTAINOUS TERRAIN REDUCTION 1000 ABOVE HIGHEST MAN-MADE OBSTRUCTION IAW TERPS PARA 1720 FOR FEEDER ROUTE, HIGHEST TERRAIN+TREE IS 1367 TREE 340651.00N/0835809.00W.

SUBMITTED AN APPROVAL LETTER TO AFS-420 TO USE VGSI TO MITIGATE RWY 7 UNLIT 20:1 PENETRATION.

ORDER 8260.3, VOLUME 1, VISUAL PORTION OF FINAL PENETRATIONS:
20:1
RWY 07:
1151 TOWER (13-021498) 335819.28N/0835835.29W (9.52)

QUALITY CHECKED 5

RADIO FIX AND HOLDING DATA RECORD

NAME: ZAPNU **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334811.26N/0835115.23W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

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	157.76	337.76	R		4	3600	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-003898)	335202.33N/0834944.00W	2549	4D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
OBS 13-003898 ACCURACY CODE VERIFIED BY FLIGHT INSPECTION.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) -A		1	KLZU	LAWRENCEVILLE	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
1. DELETED FAC 1, IBBUW.
2. CHANGED PAT 1 COURSE INBOUND FROM 334.76 TO 337.76.
3. CHANGED PAT 1 CONTROLLING OBSTRUCTION NUMBER FROM 11-3898 TO 13-003898.
4. ADDED REMARK, PRECIPITOUS TERRAIN EVALUATION COMPLETED.
5. MOVED REMARK, HOLDING LIMITED TO ESTABLISHED PATTERN, TO HOLDING RESTRICTIONS.
6. CHANGED PAT 1 LEG LENGTH FROM 5 TO 4 DME.
7. ADDED REMARK, OBS 13-003898 ACCURACY CODE VERIFIED BY FLIGHT INSPECTION.

DEVELOPED BY: **DATE:** 11/15/2012 **OFFICE:** AJV-352 **NAME:** DAVID SAUER

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

CHECKED

Federal Aviation Administration

Memorandum

Date:

To: Leslie H. Smith, Manager, Flight Technologies and Procedures Division
THRU: Stacey L. Zinke-McKee, Manager, Flight Procedure Implementation & Oversight Branch

From: Jose Alfonso Lead, Production Integration Coordination Team, AJV-34

Reply To Attn Of: Jose Alfonso
(405) 954-6378
FAX (405) 954-1301

Subject: **ACTION:** Approval Request

Lawrenceville/Gwinnett County-Briscoe Field, Lawrenceville, GA (KLZU)

Utilize VGSI to mitigate visual surface penetrations, Order 8260.19E, Para. 854m(2)(h).

Equivalent level of safety: The RWY 7 VGSI (PAPI) is set at 3.00 degrees, with TCH of 40.6.

Ownership/maintenance of VGSI: Federally owned and maintained.

RWY 7 VGSI was verified, and commissioned on 7/2/12.

The following unlit obstacles exist:

ORDER 8260.3, VOLUME 1, VISUAL PORTION OF FINAL PENETRATIONS:
20:1
RWY 07:
1151 TOWER (13-021498) 335819.28N/0835835.29W (9.52)
1154 TREE (KLZU0011) 335824.36N/0835840.83W (3.00)

Request approval to publish a note allowing RWY 7 straight-in/circling night operations with a functioning VGSI.

Please direct any questions to Brad Rush, 4-3027.