Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 10/15/2012	Task #: 2012031422096606011	Request #: 20120314220966
Procedure: RNAV (GPS) RWY 25 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: LPV	Specialist: DAVID SAUER			

LPV

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	08/01/2012	11/02/2012	CASIMIR TABAKA	
QA:	11/02/2012	11/02/2012	CASIMIR TABAKA	
Liaison:	11/02/2012		Spurlin	REQUEST POSSIBLE TABLE TOP REVIEW

PI

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

pks 8.15

LAWRENCEVILLE, GA GWINNETT COUNTY - BRISCOE FIELD (KLZU) RNAV (GPS) RWY 25, ORIG-A (LPV) ENROUTE-NO FC: 1.22.13 PUB: 3.7.13

ATTACHED FORMS: 8260-3; 8260-10; 8260-9.

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

WAAS CH 82021 W25A	APP CRS 249°	Rwy ldg 6000 THRE 1031 Apt Elev 1062

NEW

RNAV (GPS) RWY 25

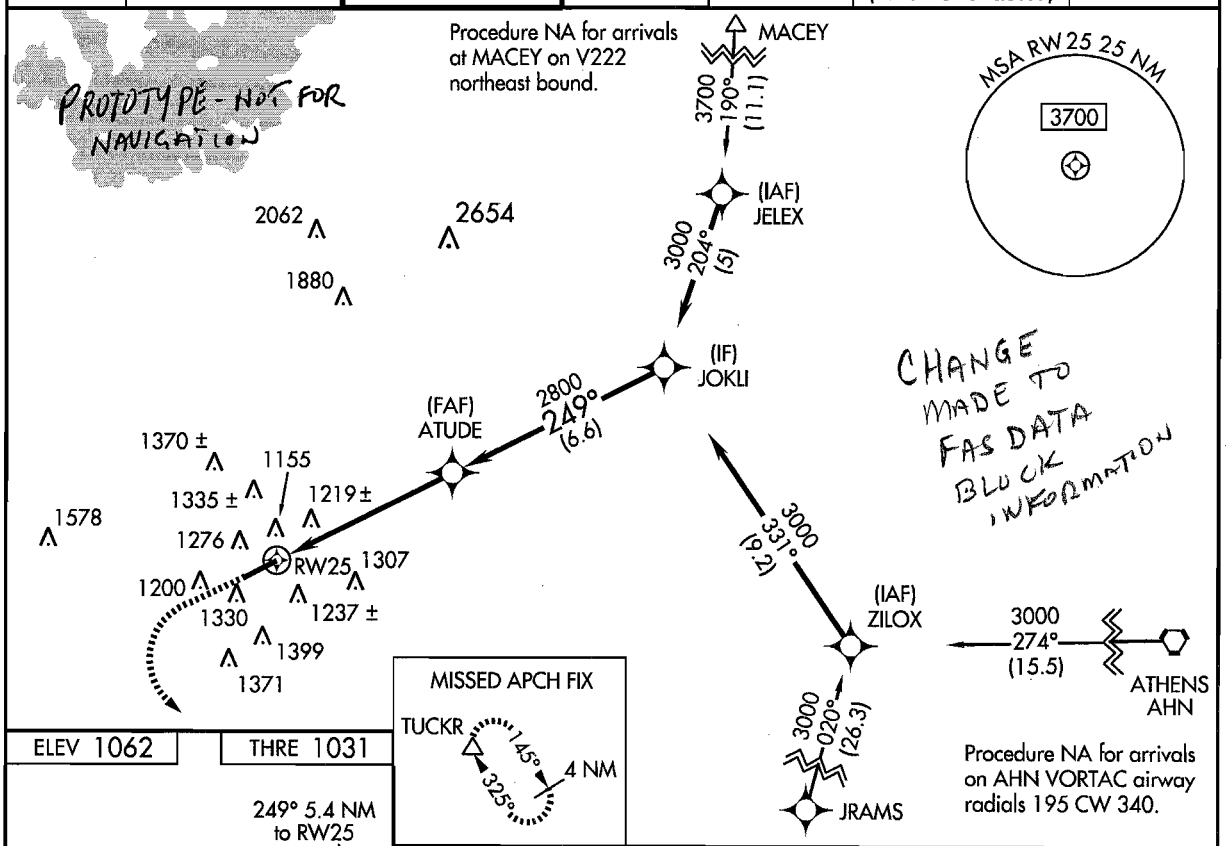
LAWRENCEVILLE/GWINNETT COUNTY-BRISCOE FIELD (LZU)

Baro-VNAV NA when using Winder altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA Below -17°C (2°F) or above 54C(130F). DME/DME RNP-0.3 NA. **Helicopter visibility reduction below ¾ SM NA. VDP NA with Winder altimeter setting. When VGSI inop, circling to RWY 7 NA at night. When local altimeter setting not received, Use Winder altimeter setting and increase all DA 51 ft and all MDA 60 ft. Increase LNAV/VNAV All Cats visibility 1/8 mile LNAV and circling Cat C/D ¼ mile. Inoperative table does not apply to LPV all Cats. For inoperative MALSR, increase LNAV Cat A/B visibility to 1 and Cat C/D to 1 3/8. For inoperative MALSR when using Winder altimeter setting, increase LNAV Cat A/B visibility to 1 and Cat C/D to 1 5/8.**

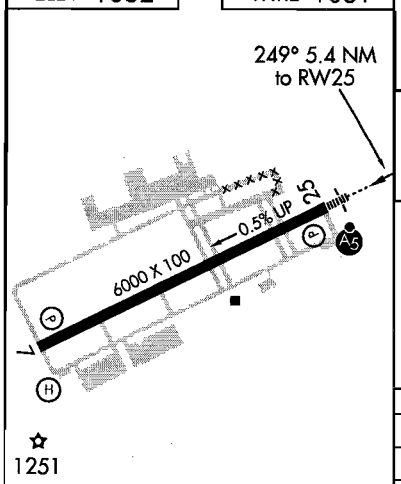
MALSR

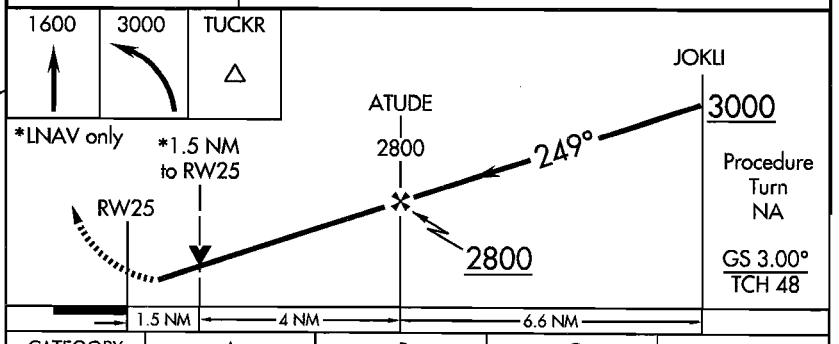
MISSED APPROACH: Climb to 1600 then climbing left turn to 3000 direct TUCKR and hold.

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



ELEV 1062 | THRE 1031





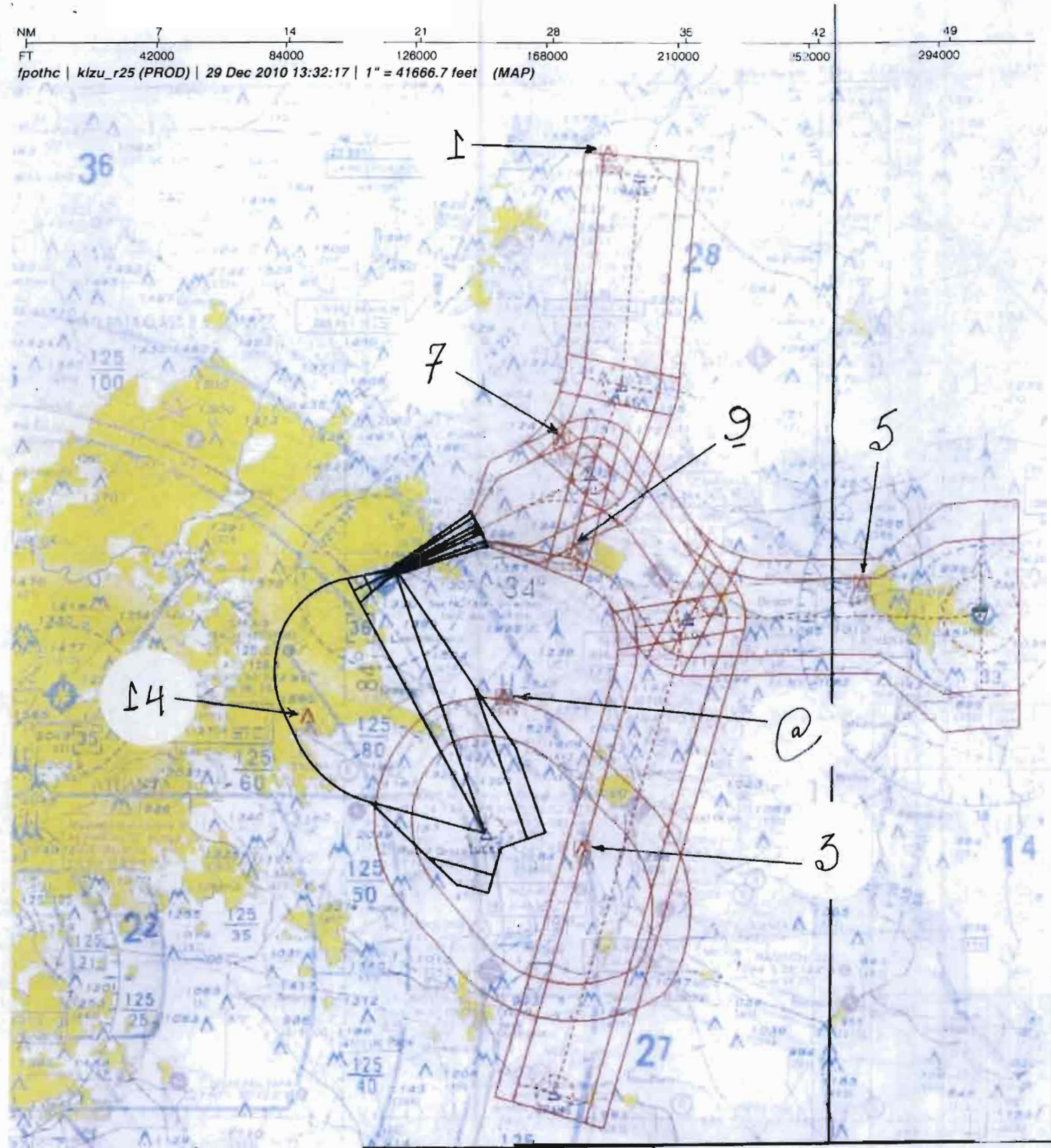
CATEGORY	A	B	C	D
LPV DA	1231-¾ 200 (200-¾)			
LNAV/VNAV DA	1532-1¼ 501 (500-1¼)			
LNAV MDA	1540-¾ 509 (500-¾)		1540-1 509 (500-1)	
CIRCLING	1640-1 578 (600-1)		1640-1½ 578 (600-1½)	1700-2 638 (700-2)

HIRL Rwy 7-25

SE-4, 15 NOV 2012 to 13 DEC 2012

SE-4, 15 NOV 2012 to 13 DEC 2012

FIG



Airport ID:	KLZU
Apt Name:	GWINNETT COUNTY – BRISCOE FIELD
City:	LAWRENCEVILLE
State:	GA
Scale:	1:500,000
Proc ID:	RNAV (GPS) RWY 25
Amdt #:	ORIG -A

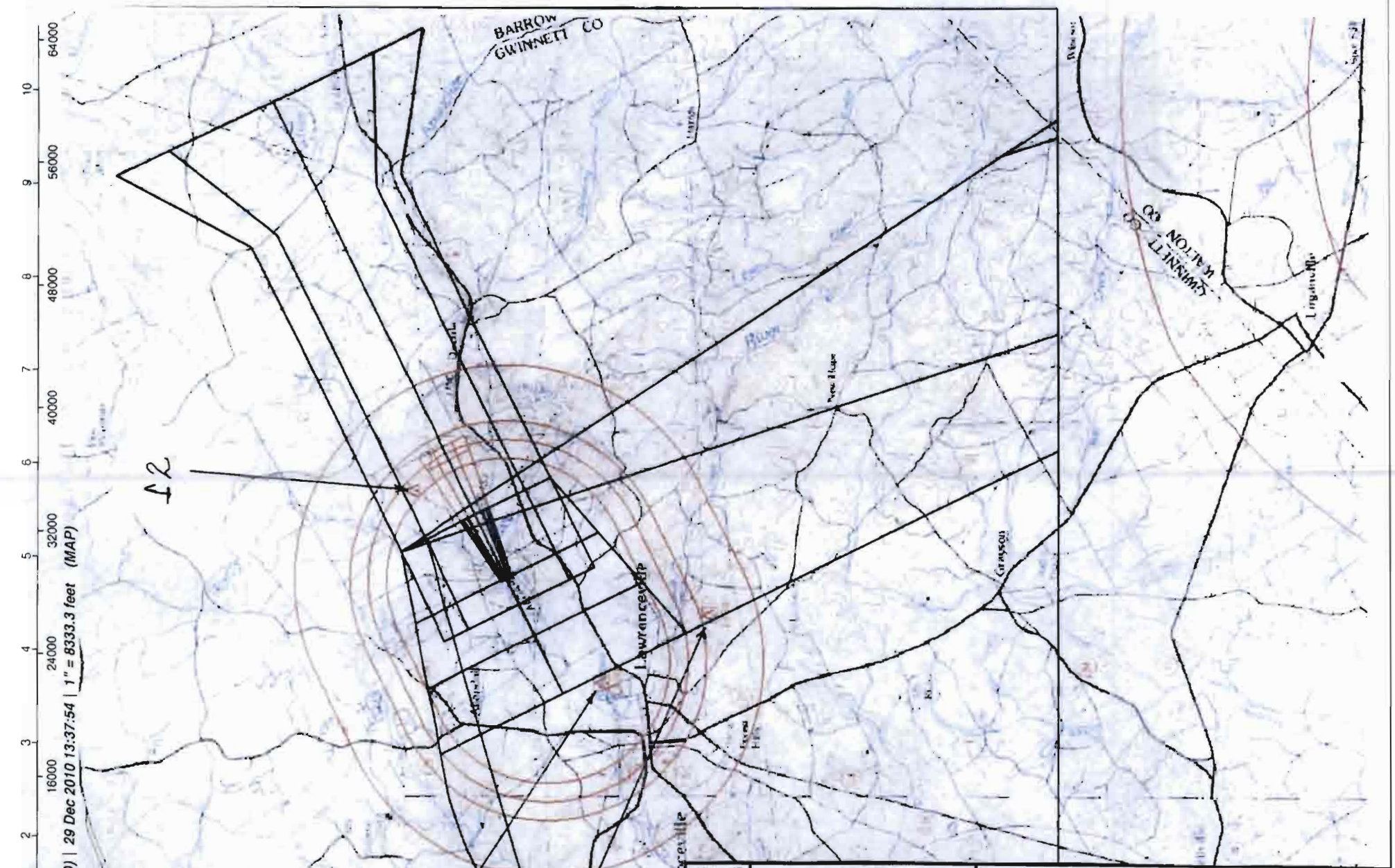
FM 9

No	SEGMENT	OBSTRUCTION	ELEV
1	FEEDER: MACEY	AAO	1408
3	FEEDER: JRAMS	TOWER (13-000303)	1341
5	FEEDER: AHN	TOWER (13-001054)	1145
7	INITIAL: JELEX	TOWER (13-002095)	1357
9	INITIAL: ZILOX	TOWER (13-000398)	1365
7	INTERMEDIATE: JOKLI	TOWER (13-002095)	1357
	FINAL: LPV	ASC	
14	MISSED APPROACH	TOWER (13-001701)	1595
@	HLD	TOWER (13-003898)	2549

Airport ID:	KLZU
Apt Name:	GWINNETT COUNTY – BRISCOE FIELD
City:	LAWRENCEVILLE
State:	GA
Scale:	1:100,000
Proc ID:	RNAV (GPS) RWY 25
Amdt #:	ORIG
LPV	

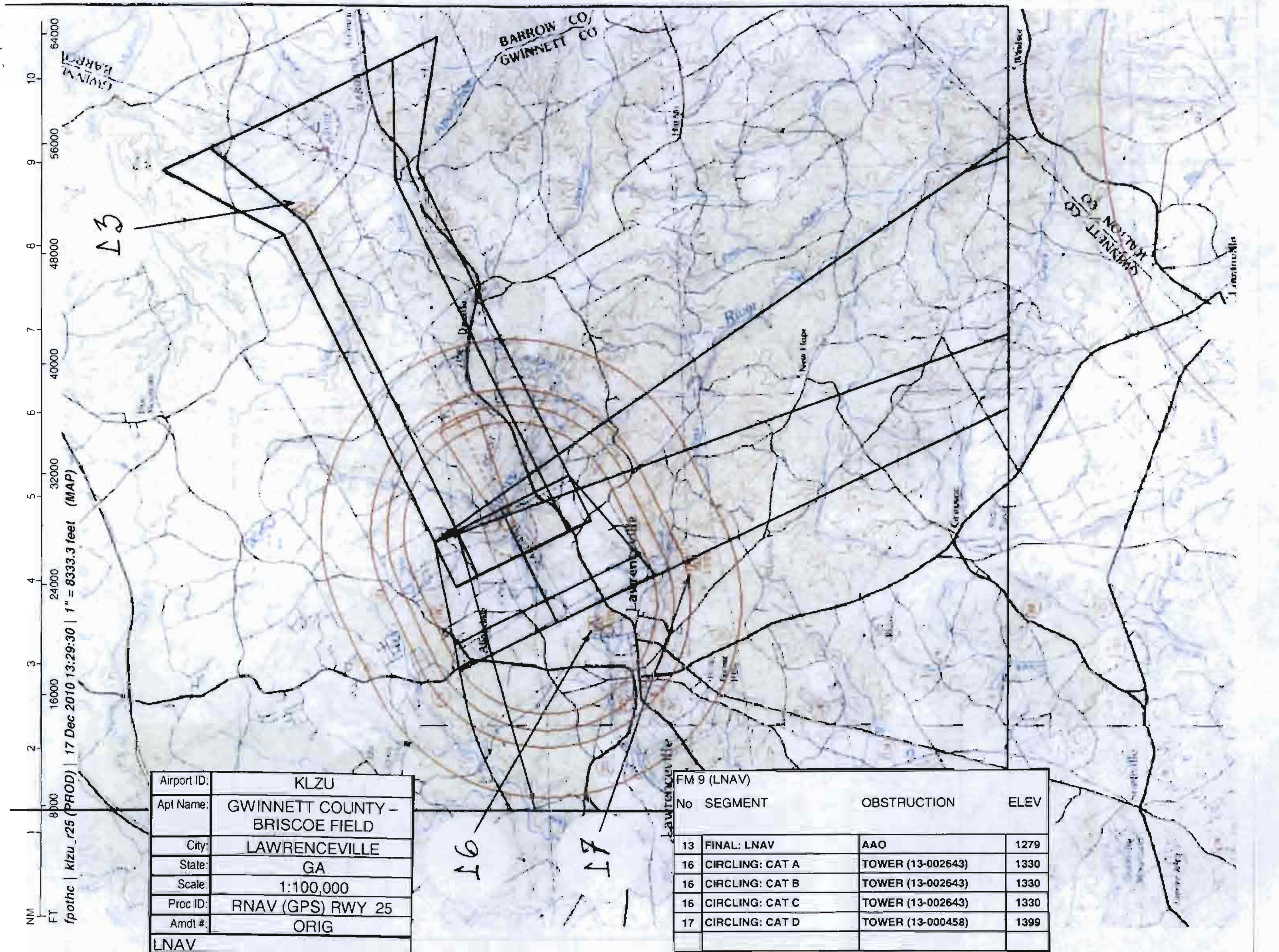
FM 9 (LPV)

No	SEGMENT	OBSTRUCTION	ELEV
	FINAL: LPV	ASC	
16	CIRCLING: CAT A	TOWER (13-002643)	1330
16	CIRCLING: CAT B	TOWER (13-002643)	1330
16	CIRCLING: CAT C	TOWER (13-002643)	1330
17	CIRCLING: CAT D	TOWER (13-000458)	1399



fpothc | klzu_r25 (PROD) | 29 Dec 2010 13:37:54 | 1" = 8333.3 feet (MAP)

Airport ID:	KLZU	FM 9 (LNAV/VNAV)			
Apt Name:	GWINNETT COUNTY – BRISCOE FIELD	No	SEGMENT	OBSTRUCTION	ELEV
City:	LAWRENCEVILLE	12	FINAL: LNAV/VNAV	TREE	1219
State:	GA	16	CIRCLING: CAT A	TOWER (13-002643)	1330
Scale:	1:100,000	16	CIRCLING: CAT B	TOWER (13-002643)	1330
Proc ID:	RNAV (GPS) RWY 25	16	CIRCLING: CAT C	TOWER (13-002643)	1330
Amdt #:	ORIG -A	17	CIRCLING: CAT D	TOWER (13-000458)	1399
LNAV/VNAV					



Airport ID:	KLZU
Apt Name:	GWINNETT COUNTY – BRISCOE FIELD
City:	LAWRENCEVILLE
State:	GA
Scale:	1:100,000
Proc ID:	RNAV (GPS) RWY 25
Amdt #:	ORIG
LNAV	

FM 9 (LNAV)

No	SEGMENT	OBSTRUCTION	ELEV
13	FINAL: LNAV	AAO	1279
16	CIRCLING: CAT A	TOWER (13-002643)	1330
16	CIRCLING: CAT B	TOWER (13-002643)	1330
16	CIRCLING: CAT C	TOWER (13-002643)	1330
17	CIRCLING: CAT D	TOWER (13-000458)	1399

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
MACEY	JELEX (FB)	189.58 / 11.08	3700
JRAMS	ZILOX (FB)	020.39 / 26.30	3000
AHN VORTAC	ZILOX (FB)	274.08 / 15.47	3000
JELEX (IAF)	JOKLI (FB)	203.71 / 5.00	3000
ZILOX (IAF)	JOKLI (FB)	330.75 / 9.20	3000
JOKLI (IF)	ATUDE (FB)	248.81 / 6.55	2800
ATUDE (FAF)	RW25 (MAP) (FO)	248.75 / 5.40	
(SEE FORM 8260-10)			

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW25

CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 3000 DIRECT TUCKR AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT JOKLI
3. FAC: 248.75 FAF: ATUDE DIST FAF TO MAP: 5.40 THLD: 5.40
4. MIN. ALT: JOKLI 3000, ATUDE 2800
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2800 GS ALT AT: ATUDE 2800 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 48.0 34:1 IS NOT CLEAR
8. MSA FROM: RW25 3700

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 325.00 INBOUND.
CHART FAS OBST: 1219 TREE 335951N/0835604W
FAS OBST: 1279 AAO 340123N/0835234W
DISTANCE TO THLD FROM 200 HATH: 0.48 NM.
CHART VDP AT 1.45 MILES TO RW25*
*LNAV ONLY.
WAAS CHANNEL # 82021
REFERENCE PATH ID: W25A
LTP HAE: 284.8 M

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
LPV DA	1231	3/4	200	1231	3/4	200	1231	3/4	200	1231	3/4	200			
LNAV/VNAV DA	1532	1 1/4	501	1532	1 1/4	501	1532	1 1/4	501	1532	1 1/4	501			
LNAV MDA	1540	3/4	509	1540	3/4	509	1540	1	509	1540	1	509			
CIRCLING	1640	1	578	1640	1	578	1640	1 1/2	578	1700	2	638			

NOTES:
CHART NOTE: BARO-VNAV NA WHEN USING WINDER ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MACEY ON V222 NORTHEAST BOUND.
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 1062 THRE: 1031 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, GA	GWINNETT COUNTY - BRISCOE FIELD	RNAV	RNAV (GPS) RWY 25, ORIG-A	AMDT: ORIG
				DATED 06/30/2011

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] **ATL APP CON, ZTL ARTCC, KLZU ATCT, AMGR**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: **DAVID SAUER**	FIFO **AJV-352**	DATE: **10/16/2012**
APPROVED BY		
NAME: **SUSAN CRUMB** **MANAGER**	FIFO **AJV-352**	DATE:

CHANGES:

1. LOWERED LPV VISIBILITY FROM 1 TO 3/4 ALL CATS.
2. LOWERED LNAV/VNAV VISIBILITY FROM 1 3/4 TO 1 1/4 ALL CATS.
3. LOWERED LNAV CAT A/B VISIBILITY FROM 1 TO 3/4 AND CAT C/D FROM 1 3/8 TO 1.
4. CHANGED NOTE "INOPERATIVE TABLE DOES NOT APPLY" TO "INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS".
5. ADDED NOTE "FOR INOPERATIVE MALSR, INCREASE LNAV CAT A/B VISIBILITY TO 1 MILE AND CAT C/D TO 1 3/8 MILE".
6. ADDED NOTE "INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS WHEN USING WINDER ALTIMETER SETTING".
7. ADDED NOTE "FOR INOPERATIVE MALSR WHEN USING WINDER ALTIMETER SETTING; INCREASE LNAV CAT A/B VISIBILITY TO 1 MILE AND CAT C/D TO 1 5/8 MILE".
8. CHANGE NOTE ON BARO-VNAV HIGH TEMP FROM "...ABOVE 37C (98F)" TO "...ABOVE 54C (130F).
9. CHANGED NOTE "VISIBILITY REDUCTION BY HELICOPTERS NA" TO "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED".
10. FAS DATA BLOCK CHANGED LTP/FTP LATITUDE, LTP/FTP LONGITUDE FROM .24N/.59W TO .245N/.584W.
11. FAS DATA BLOCK CHANGED CRC REMAINDER FROM 049A5859 TO F2B22A81.

REASONS:

1. GA DOT RESTRICTION TO LIMIT VISIBILITY TO 1 SM REMOVED.
2. GA DOT RESTRICTION TO USE LIGHT CREDIT REMOVED.
3. GA DOT RESTRICTION TO USE LIGHT CREDIT REMOVED.
4. GA DOT VISIBILITY RESTRICTIONS REMOVED.
5. IAW 8260.3B VOL 1, CHAP 3.
6. GA DOT VISIBILITY RESTRICTIONS REMOVED.
7. IAW 8260.3B VOL 1, CHAP 3.
8. IAW AFS-400 LOW/HIGH TEMPERATURE LIMIT CALCULATOR.
9. IAW 8260.19E PARA 8-54I(3).
10. THLD COORDINATES UPDATED.
11. THLD COORDINATES UPDATED.

PDF EDITS:
1. 8260-3, LINE 1, DELETED "NA".

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW25 (MAP)	1600 MSL	248.75	1600
1600 MSL	TUCKR (FO)		3000

NOTES, (CONT.):
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON AHN VORTAC AIRWAY RADIALS 195 CW 340.
CHART NOTE: WHEN VGSI INOPERATIVE, CIRCLING TO RWY 7 NA AT NIGHT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WINDER ALTIMETER SETTING AND INCREASE ALL DA 51 FT AND ALL MDA 60 FT, INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE AND LNAV CAT C/D VISIBILITY 1/4 MILE AND CIRCLING CAT C/D VISIBILITY 1/4 MILE.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS.
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CAT A/B VISIBILITY TO 1 MILE AND CAT C/D TO 1 3/8 MILE.
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS WHEN USING WINDER ALTIMETER SETTING.
CHART NOTE: FOR INOPERATIVE MALSR WHEN USING WINDER ALTIMETER SETTING; INCREASE LNAV CAT A/B VISIBILITY TO 1 MILE AND CAT C/D TO 1 5/8 MILE.

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLZU
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	335854.2450N
LTP/FTP LONGITUDE	0835712.5840W
LTP/FTP ELLIPSOIDAL HEIGHT	+02848
FPAP LATITUDE	335814.6700N
FPAP LONGITUDE	0835848.6200W
THRESHOLD CROSSING HEIGHT (TCH)	00048.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	F2B22A81

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+03143
FPAP ORTHOMETRIC HEIGHT	+03143

CITY AND STATE	ELEVATION: 1062 THRE: 1031	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, GA	AIRPORT NAME: GWINNETT COUNTY - BRISCOE FIELD	RNAV	RNAV (GPS) RWY 25, ORIG-A	AMDT: ORIG
				DATED: 06/30/2011

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:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR 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.

ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        AHN   K7010960VTLA N33565134W083192913    N33565134W083192913E0000007931     NARATHENS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   ATUDE K70    W     N34011806W083512292                      W0051     NAR           ATUDE
        SUSAEAENRT   JELEX K70    W     N34085659W083422306                      W0052     NAR           JELEX
        SUSAEAENRT   JOKLI K70    W     N34041192W083441889                      W0052     NAR           JOKLI
        SUSAEAENRT   JRAMS K70    W     N33311087W083462828                      W0051     NAR           JRAMS
        SUSAEAENRT   MACEY K70    C   B N34200025W083411908                      W0053     NAR           MACEY
        SUSAEAENRT   TUCKR K70    C   L N33450867W083505420                      W0051     NAR           TUCKR
        SUSAEAENRT   ZILOX K70    W     N33563500W083380489                      W0052     NAR           ZILOX

                 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 KLZUK7FR25   AAHN   010AHN  K7D 0V       IF                                                18000                A JS
        SUSAP KLZUK7FR25   AAHN   020ZILOXK7EA0E  A 020TF                    27410155    + 03000                            A JS
        SUSAP KLZUK7FR25   AAHN   030JOKLIK7EA0EE B 010TF                    33080092    + 03000                            A JS
        SUSAP KLZUK7FR25   AJRAMS 010JRAMSK7EA0E       IF                                                18000                A JS
        SUSAP KLZUK7FR25   AJRAMS 020ZILOXK7EA0E  A 020TF                    02040263    + 03000                            A JS
        SUSAP KLZUK7FR25   AJRAMS 030JOKLIK7EA0EE B 010TF                    33080092    + 03000                            A JS
        SUSAP KLZUK7FR25   AMACEY 010MACEYK7EA0E       IF                                                18000                A JS
        SUSAP KLZUK7FR25   AMACEY 020JELEXK7EA0E  A 020TF                    18960111    + 03700                            A JS
        SUSAP KLZUK7FR25   AMACEY 030JOKLIK7EA0EE B 010TF                    20370050    + 03000                            A JS
        SUSAP KLZUK7FR25   R      010JOKLIK7EA0E  I    IF                                  + 03000     18000                A JS
        SUSAP KLZUK7FR25   R      020ATUDEK7EA1E  F 051TF                    24880066    + 02800                  RW25  K7PGA JS
        SUSAP KLZUK7FR25   R      020ATUDEK7EA2WALPV       ALNAV/VNAV ALNAV                                                     JS
        SUSAP KLZUK7FR25   R      030RW25 K7PG0GY M 031TF                    24880054      01079             -300          A JS
        SUSAP KLZUK7FR25   R      040         0  M     CA                    2488        + 01600                            A JS
        SUSAP KLZUK7FR25   R      050TUCKRK7EA0EY  L   DF                                  + 03000                            A JS
        SUSAP KLZUK7FR25   R      060TUCKRK7EA0EE  R   HM                    32500040    + 03000                            A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
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QUALITY CHECKED

CITY AND STATE	ELEVATION: 1062 THRE: 1031	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, GA	AIRPORT NAME: **GWINNETT COUNTY - BRISCOE FIELD**	**RNAV**	**RNAV (GPS) RWY 25, ORIG-A**	AMDT: **ORIG**
				DATED: **06/30/2011**

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:

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.

```
        SUSAP KLZUK7GRW25    0060002487 N33585425W083571258+0500    +0284801031000048100I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLZUK7PR25   RW25 001 0000W25A0N3358542450W08357125840+028480300N3358146700W083584862001067509200004 80F400350F2B22A81
        SUSAP KLZUK7PR25   RW25 002E      +03143+03143LPV       82021

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KLZUK7SRW25 K7PG                0   18018003725                                                                          M
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1062	THRE: 1031	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, GA	AIRPORT NAME: GWINNETT COUNTY - BRISCOE FIELD		RNAV	RNAV (GPS) RWY 25, ORIG-A	AMDT: ORIG
					DATED: 06/30/2011

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:

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 SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	AHN	AHN	010		IF		FB					
	AHN	ZILOX	020	IAF	TF		FB	2.0	274.1(269.1T)	015.5	AA 03000	
	AHN	JOKLI	030		TF		FB	1.0	330.8(325.8T)	009.2	AA 03000	
	JRAMS	JRAMS	010		IF		FB					
	JRAMS	ZILOX	020	IAF	TF		FB	2.0	020.4(015.4T)	026.3	AA 03000	
	JRAMS	JOKLI	030		TF		FB	1.0	330.8(325.8T)	009.2	AA 03000	
	MACEY	MACEY	010		IF		FB					
	MACEY	JELEX	020	IAF	TF		FB	2.0	189.6(184.6T)	011.1	AA 03700	
	MACEY	JOKLI	030		TF		FB	1.0	203.7(198.7T)	005.0	AA 03000	
		JOKLI	010	FACF	IF		FB				AA 03000	
		ATUDE	020	FAF	TF		FB	0.5	248.8(243.8T)	006.6	AA 02800	
		RW25	030	MAP	TF		FO	0.3	248.8(243.8T)	005.4	AT 01079	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		248.8(243.8T)		AA 01600	
	TUCKR	050		DF	L	FO				AA 03000	
	TUCKR	060		HM	R	FO		325.0(320.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AHN	N335651.34	W0831929.13	N3356.856	W08319.486
	ATUDE	N340118.06	W0835122.92	N3401.301	W08351.382
	JELEX	N340856.59	W0834223.06	N3408.943	W08342.384
	JOKLI	N340411.92	W0834418.89	N3404.199	W08344.315
	JRAMS	N333110.87	W0834628.28	N3331.181	W08346.471
	MACEY	N342000.25	W0834119.08	N3420.004	W08341.318
	TUCKR	N334508.67	W0835054.20	N3345.145	W08350.903
	ZILOX	N335635.00	W0833804.89	N3356.583	W08338.082
	RW25	N335854.25	W0835712.58	N3358.904	W08357.210

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	01031	48

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1062	THRE: 1031	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAWRENCEVILLE, GA	AIRPORT NAME: GWINNETT COUNTY - BRISCOE FIELD		RNAV	RNAV (GPS) RWY 25, ORIG-A	AMDT: ORIG
					DATED: 06/30/2011

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	MACEY	JELEX	1. AAO	342048.00N/0834318.00W	1408 (4E)	2000	AT292	3700
			2. TERRAIN	341624.00N/0834403.00W	1126 (1100)		AS1500	2600
FEEDER	JRAMS	ZILOX	3. TOWER (13-000303)	334357.00N/0834443.00W	1341 (2D)	1000	AT659	3000
			4. TERRAIN	334357.00N/0834443.00W	1070 (1100)		AS1500	2600
FEEDER	AHN VORTAC	ZILOX	5. TOWER (13-001054)	335803.00N/0832658.00W	1145 (5E)	1000	AT855	3000
			6. TERRAIN	335833.00N/0833627.00W	932 (900)		AS1500	2400
INITIAL	JELEX	JOKLI	7. TOWER (13-002095)	340534.00N/0834611.00W	1357 (5E)	1000	AT643	3000
			8. TERRAIN	340921.00N/0834445.00W	958 (1000)		AS1500	2500
INITIAL	ZILOX	JOKLI	9. TOWER (13-000398)	335947.00N/0834518.00W	1365 (2C)	1000	AT635	3000
			10. TERRAIN	340045.00N/0834230.00W	1063 (1100)		AS1500	2600
INTERMEDIATE	JOKLI	ATUDE	7. TOWER (13-002095)	340534.00N/0834611.00W	1357 (5E)	500	AT818 AC125	2800
			11. TERRAIN	340027.00N/0834827.00W	1077 (1100)		AS1500	2600
INTERMEDIATE	JOKLI	ATUDE	9. TOWER (13-000398)	335947.00N/0834518.00W	1365 (2C)	500	AT935	2800
			11. TERRAIN	340027.00N/0834827.00W	1077 (1100)		AS1500	2600
FINAL: LPV	ATUDE	RW25				ASC		1231/200
2. PROCEDURE TURN	NA							
3. MISSED APPROACH MAP:	DA / DA / RW25	TUCKR				ASC		3000
			14. TOWER (13-001701)	335058.00N/0840220.00W	1595 (5E)	1000		2600
ELEV:	1066/1371/1440		15. TERRAIN	335057.00N/0840200.00W	1165 (1200)		AS1500	2700

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	ACTUAL		OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
CATEGORY A	1.3 NM	350		578	16. TOWER (13-002643)	335748.00N/0835832.00W	1330 (2C)	300		1640
CATEGORY B	1.5 NM	450		578	16. TOWER (13-002643)	335748.00N/0835832.00W	1330 (2C)	300		1640
CATEGORY C	1.7 NM	450		578	16. TOWER (13-002643)	335748.00N/0835832.00W	1330 (2C)	300		1640
CATEGORY D	2.3 NM	550		638	17. TOWER (13-000458)	335639.00N/0835740.00W	1399 (1A)	300		1700
CATEGORY E	4.5 NM	550								

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: RW25

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (13-001170)	034/ 09.8	2654 (2C)	3700					

CITY AND STATE	ELEVATION: 1062 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
LAWRENCEVILLE, GA	GWINNETT COUNTY - BRISCOE FIELD	RNAV	RNAV (GPS) RWY 25, ORIG-A	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ZTL ARTCC ATL APP CON		N W S	OTHER: AWOS-3	SOURCE: KLZU / KWDR
				DISTANCE: 0 / 14.72
		F A A		HOURS REMOTE OPERATION:
SATISFACTORY ON:		A / C		24 / BACKUP
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	
	HRS OPTN: 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: 3.00	ELEV RWY THRESHOLD: 1031.1
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 48.0

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

10. WAIVERS: NONE

PART D - PREPARED BY: DAVID SAUER	DATE: 10/16/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

ISA DEVIATION USED: -30C (-22F)

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

KLZU AND KWDR AWOS-3 ON SERVICE A.
VGSI DATA: 3.00/48.2

NO ADDITIONAL AIRSPACE REQUIRED.

RASS PRESSURE PATTERN SAME.
KLZU 1062, KWDR 943
RA=50.63

LPV SLOPE: 34:1
LNAV/VNAV SLOPE: 23.44:1

100' AVERAGE VEGETATION USED PER FPO.

FPT NOTIFIED OF 20:1 PENETRATION.

8260.3, VOLUME 1, "VISUAL PORTION OF FINAL" PENETRATION.
20:1
RWY 7:
1151 ANT (KLZU0009) 335819.28N/0835835.29W (9.54)

34:1
RWY 25:
1118 TREE (KLZU0030) 335911.92N/0835646.79W (12.27)
1104 POLE (13-021507) 335859.65N/0835641.08W (1.76)TAA
NOT DEVELOPED PER FPT.

USED 19 DEGREES OF BANK ANGLE FOR MISSED APPROACH

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FINAL: LNAV/VNAV	**ATUDE**	**RW25**	**12. TREE**	**335951.00N/0835603.65W**	**1219 (2C)**	**23.44:1**	**AC20**	**1532/501**
FINAL: LNAV	**ATUDE**	**RW25**	**13. AAO**	**340123.01N/0835234.47W**	**1279 (2C)**	**250**		**1540**

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
LAWRENCEVILLE, GA	**ELEVATION: 1062** AIRPORT NAME: **GWINNETT COUNTY - BRISCOE FIELD**	**RNAV**	**RNAV (GPS) RWY 25, ORIG-A**	**ASO**

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: