


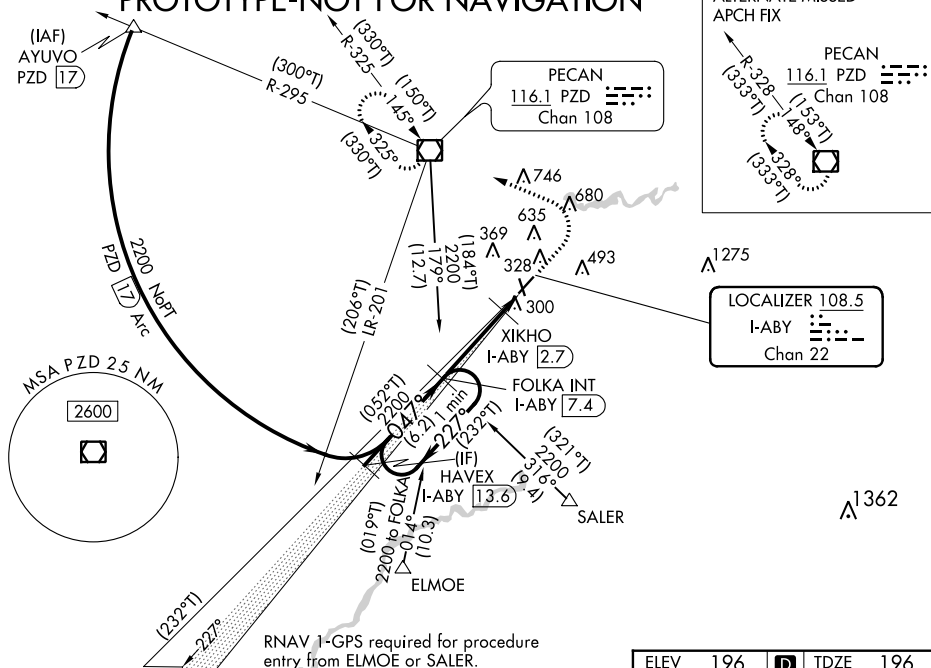
Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: IAP	Date Open: 08/31/2017	Task #: 2017060833205201003	Request #: 20170608332052
Procedure: ILS OR LOC RWY 4 AMDT 13			Airport ID: KABY	Airport: SOUTHWEST GEORGIA RGNL		Reimbursable #: NO
City: ALBANY	ST: GA	GPS #:	Estimated Chart Date: 02/01/2018			FICO #:
Fac ID: ABY		Fac. Type: ILS			Specialist: LUCAS MCCLOUD	
Procedure Review						
	Rec'd	Rel'd	Full Name	Comments		
Lead:	07/12/2017			 Digitally signed by		
QA:				8 BRIAN M SHAFFER		
Liaison:				Nov 06, 2017		
Procedure Comments: ENROUTE-NON Remark Type: INFORMATION HARD DATE PER MGMT/PRODUCTION FOR MAG VAR CHANGE ASSIGNED MAG VAR: KABY: OLD 2W - NEW 5W I-ABY LOC/DME: OLD 2W - NEW 5W ABY ILS LOM (AB / PUTNY LOM) DECOMMISSION PENDING DATA USED FOR KABY, I-ABY LOC/DME, AND PZD VOR/DME CONTACT: ROBERT HAMILTON 405-954-4608; AJV-5422 POC						

FIG

ILS or LOC RWY 4
SOUTHWEST GEORGIA RGNL (ABY)

MISSED APPROACH: Climb to 1000 then climbing left turn to 2200 direct PZD VOR/DME and hold

PROTOTYPE-NOT FOR NAVIGATION



ELEV	196	D	TDZE	196
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One Minute Holding Pattern

VGS and ILS glidepath not coincident (VGS Angle 3.00/TCH 55).

1000	2200	PZD
↑	↶	◻

*LOC only.

FOLKA INT
I-ABY 7.4

(232°T)
2200 ← 227°
047° → (052°T)
GS 3.00°
TCH 60

2200

(052°T)
047°



XIKHO
I-ABY 2.7

I-ABY 1.3

*680

4.7 NM

1.4 NM

CATEGORY	A	B	C	D
S-ILS 4 **	396/24 200 (200-½)			
S-LOC 4	680/24	484 (500-½)	680/50	484 (500-1)
 CIRCLING	680-1	484 (500-1)	940-2¼ 744 (800-2¼)	940-2½ 744 (800-2½)
XIKHO FIX MINIMUMS (DME REQUIRED)				
S-LOC 4	560/24	364 (400-½)	560/35	364 (400-¾)
 CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	940-2¼ 744 (800-2¼)	940-2½ 744 (800-2½)

047° 6.1 NM
from FAF

HIRL Rwy 4-22 **L**
MIRL Rwy 16-34 **L**
REIL Rwy 16 and 22

FAF to MAP 6.1 NM					
Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02

SOUTHWEST GEORGIA RGNL (ABY)

ILS or LOC RWY 4

EXISTING

ALBANY, GEORGIA

AL-8 (FAA)

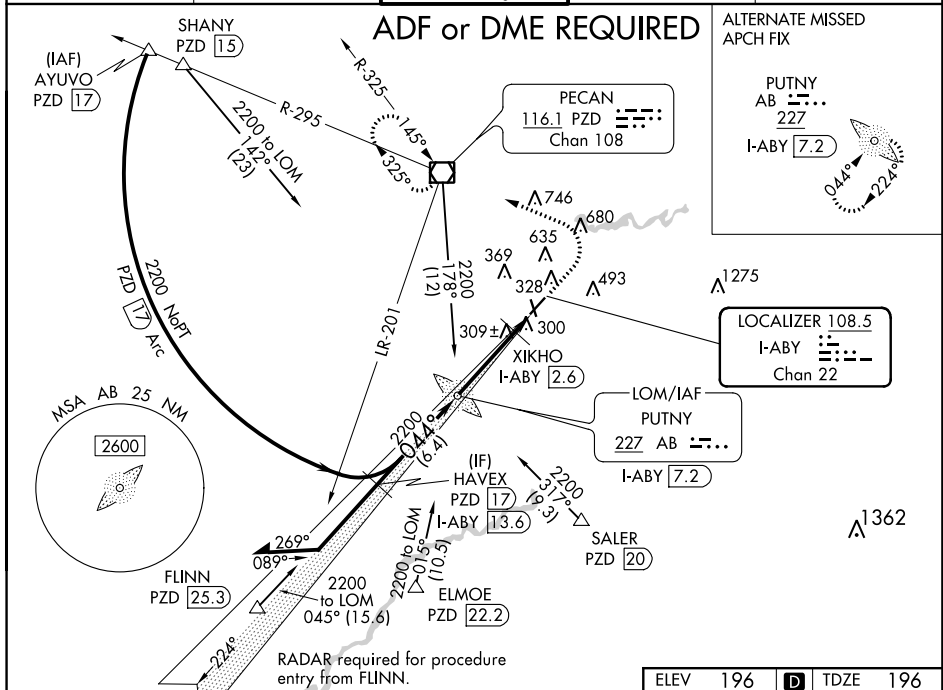
17173

LOC/DME I-ABY 108.5 Chan 22	APP CRS 044°	Rwy Idg TDZE 196 Apt Elev 196	6591
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ILS or LOC RWY 4 SOUTHWEST GEORGIA RGNL (ABY)

<p>For inop MALSR, increase S-LOC 4 Cats C/D visibility to 1½ and XIKHO FIX minimums S-LOC 4 Cats C/D visibility to RVR 6000. # RVR 1800 authorized with use of FD or AP or HUD to DA.</p>	<p>MALSR</p>	<p>MISSED APPROACH: Climb to 1000 then climbing left turn to 2200 direct PZD VOR/DME and hold.</p>
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ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER * 120.25 (CTAF) 0336.4	GND CON 121.9 348.6	UNICOM 122.95
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VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 55).					<div><div>↑</div><div>↷</div><div></div></div>	
Remain within 10 NM					*LOC only.	
CATEGORY	A		B		C	D
S-ILS 4	#396/24 200 (200-½)					
S-LOC 4	660/24	464 (500-½)		660/50	464 (500-1)	
CIRCLING	660-1	464 (500-1)		940-2¼ 744 (800-2¼)	940-2½ 744 (800-2½)	
XIKHO FIX MINIMUMS (DME REQUIRED)						
S-LOC 4	580/24	384 (400-½)		580/35	384 (400-¾)	
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)		940-2¼ 744 (800-2¼)	940-2½ 744 (800-2½)	
FAF to MAP 5.9 NM						
Knots	60	90	120	150	180	
Min:Sec	5:54	3:56	2:57	2:22	1:58	

ALBANY, GEORGIA

Amdt 12 05JAN17

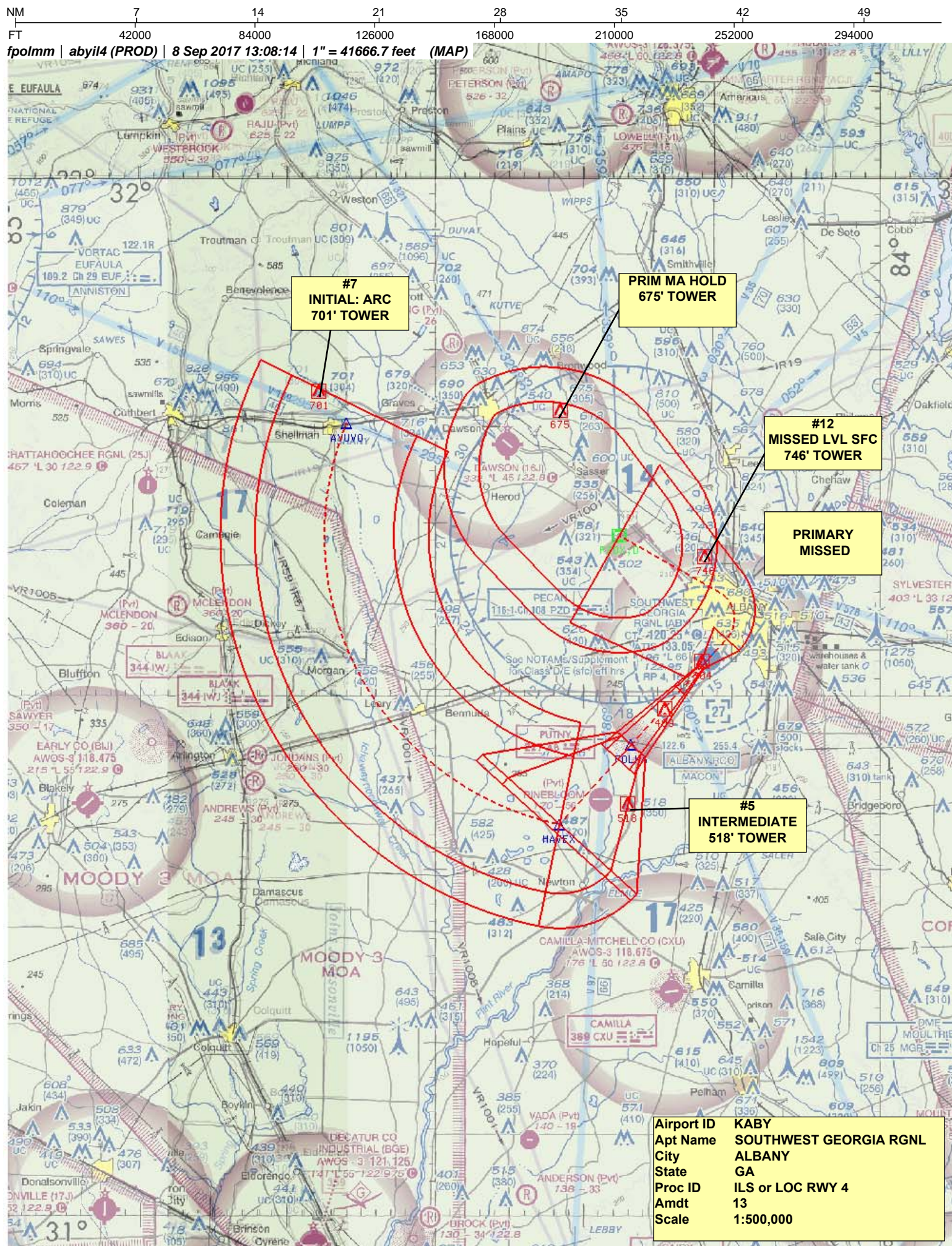
31°32'N-84°12'W

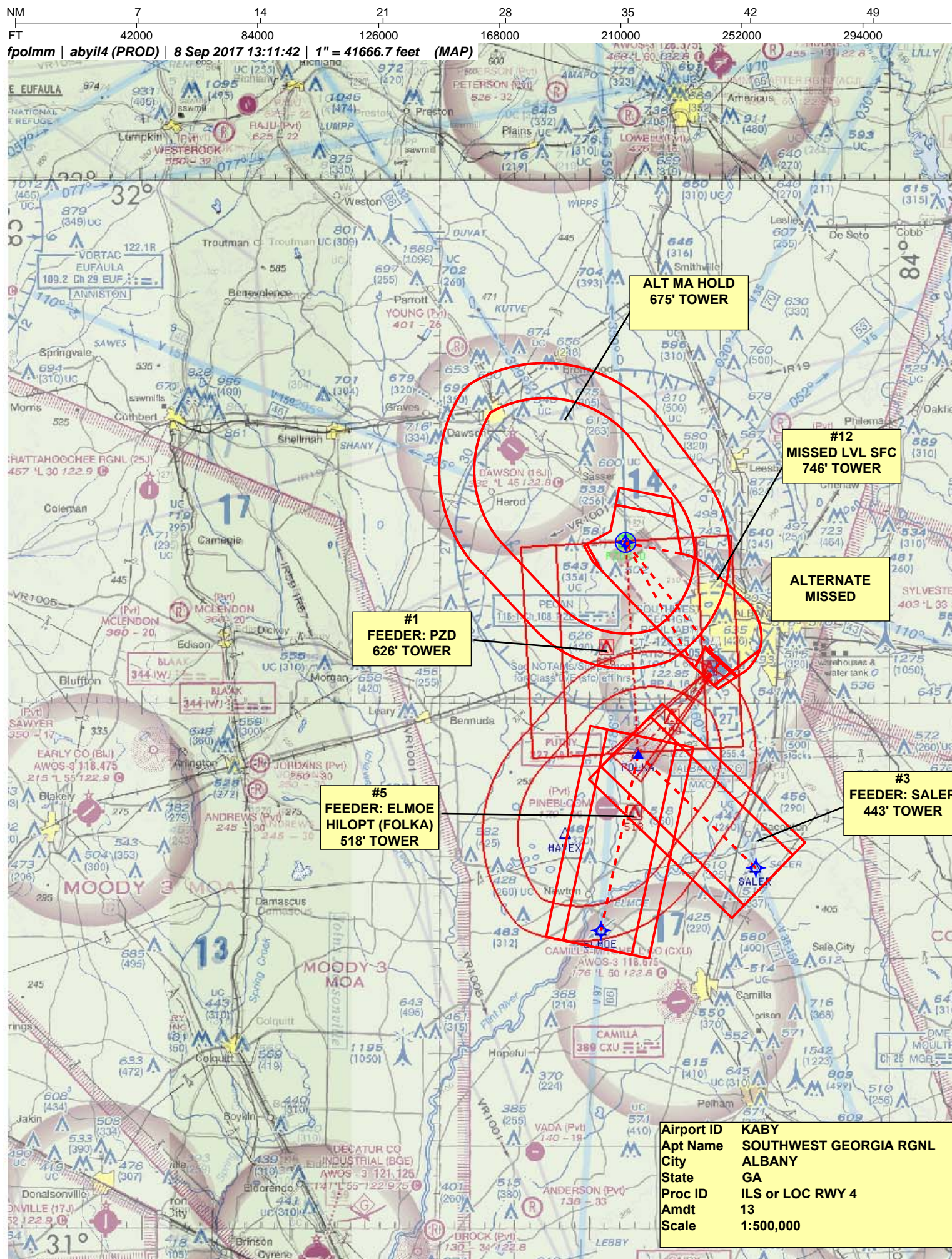
SOUTHWEST GEORGIA RGNL (ABY)

ILS or LOC RWY 4

SE-4, 14 SEP 2017 to 12 OCT 2017

SE-4, 14 SEP 2017 to 12 OCT 2017





NM 1 2 3 4 5 6 7 8 9 10
FT 8000 16000 24000 32000 40000 48000 56000 64000

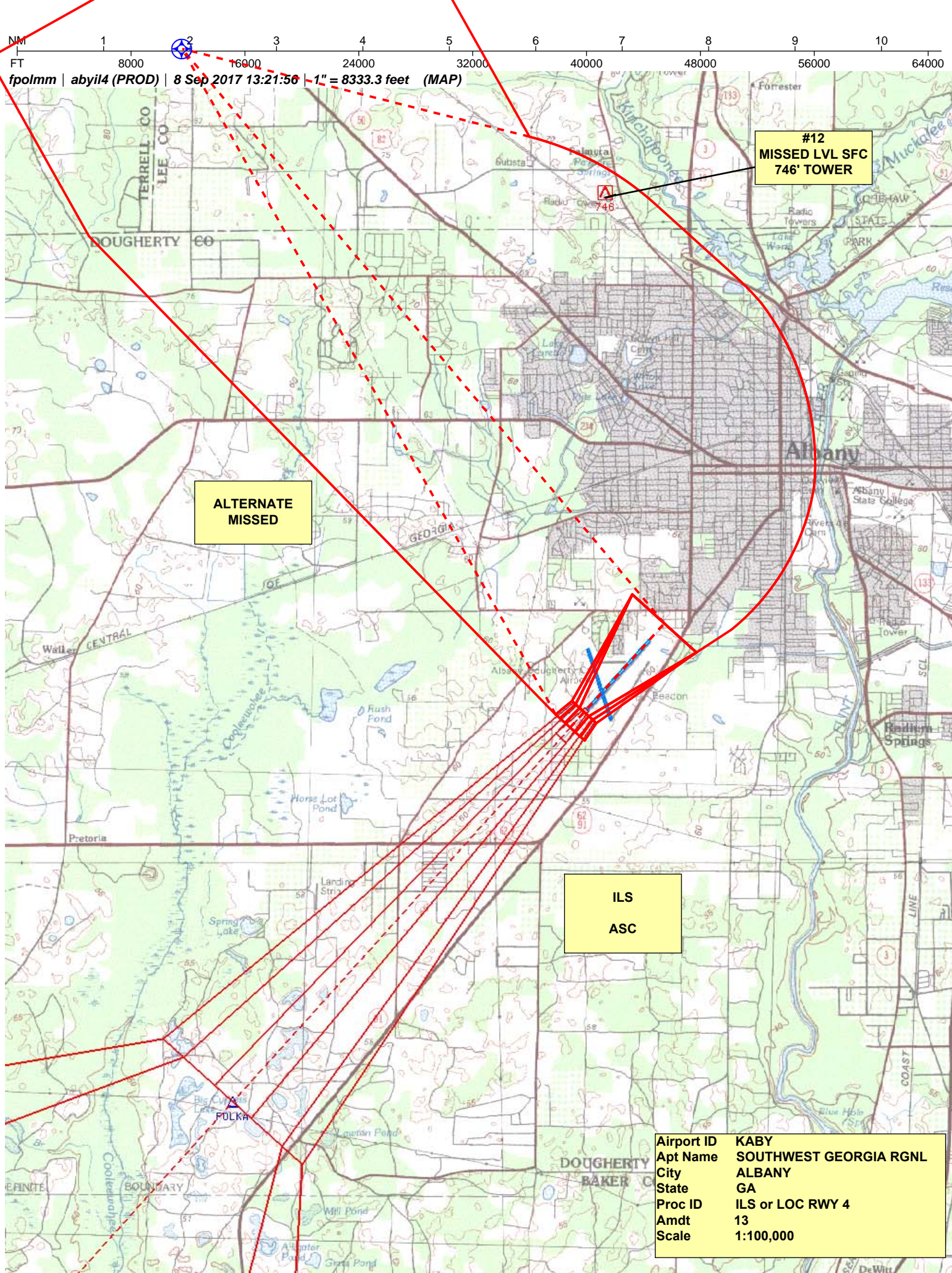
fpolmm | abyil4 (PROD) | 8 Sep 2017 13:20:50 | 1" = 8333.3 feet (MAP)

#12
MISSED LVL SFC
746' TOWER

PRIMARY
MISSED

ILS
ASC

Airport ID	KABY
Apt Name	SOUTHWEST GEORGIA RGNL
City	ALBANY
State	GA
Proc ID	ILS or LOC RWY 4
Amdt	13
Scale	1:100,000



NM
 1 2 3 4 5 6 7 8 9 10
 FT
 8000 16000 24000 32000 40000 48000 56000 64000

fpolmm | *abyil4* (PROD) | 8 Sep 2017 13:16:01 | 1" = 8333.3 feet (MAP)

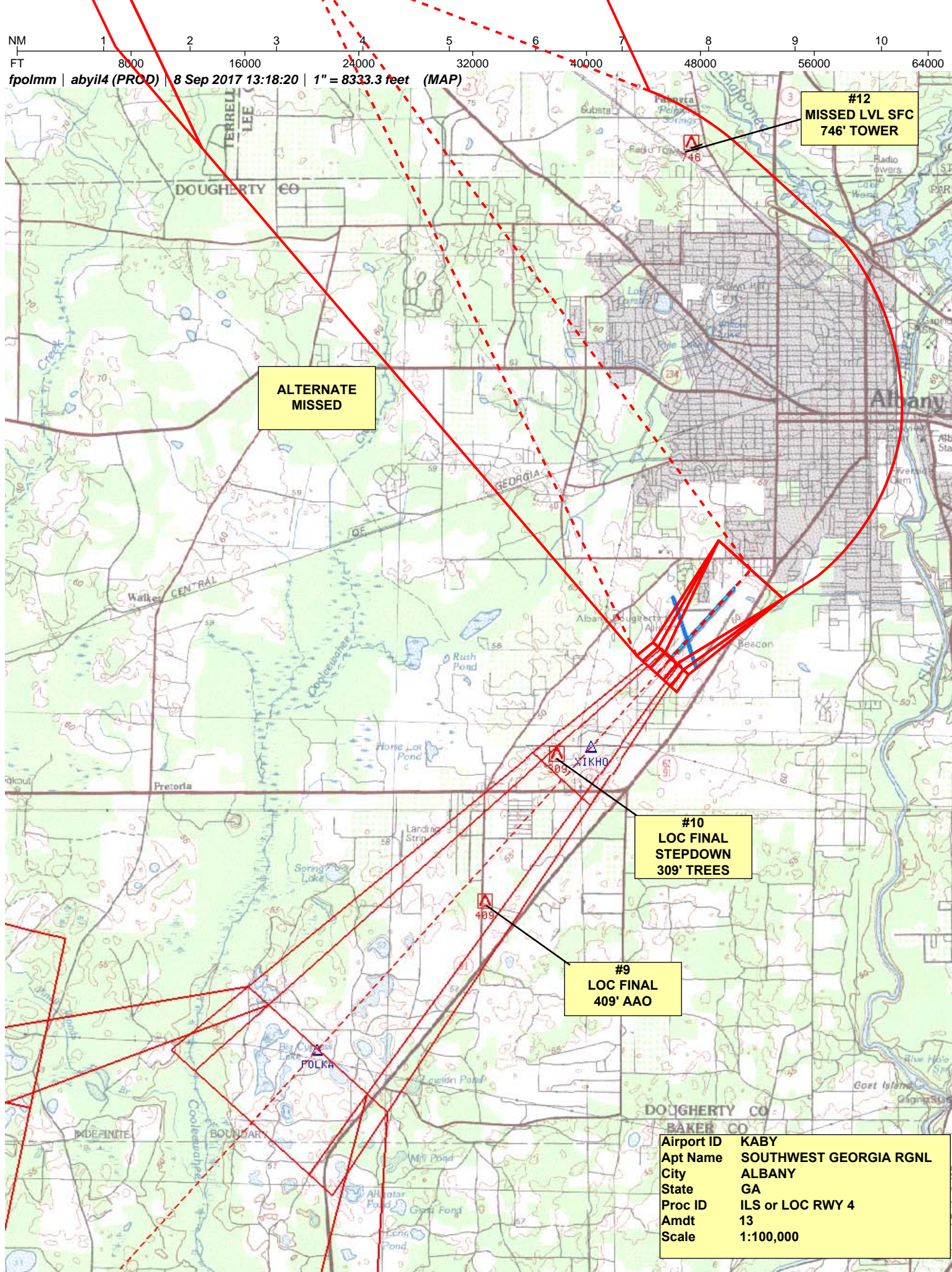
#12
MISSED LVL SFC
746' TOWER

**PRIMARY
MISSED**

**#10
LOC FINAL
STEPDOWN
309' TREES**

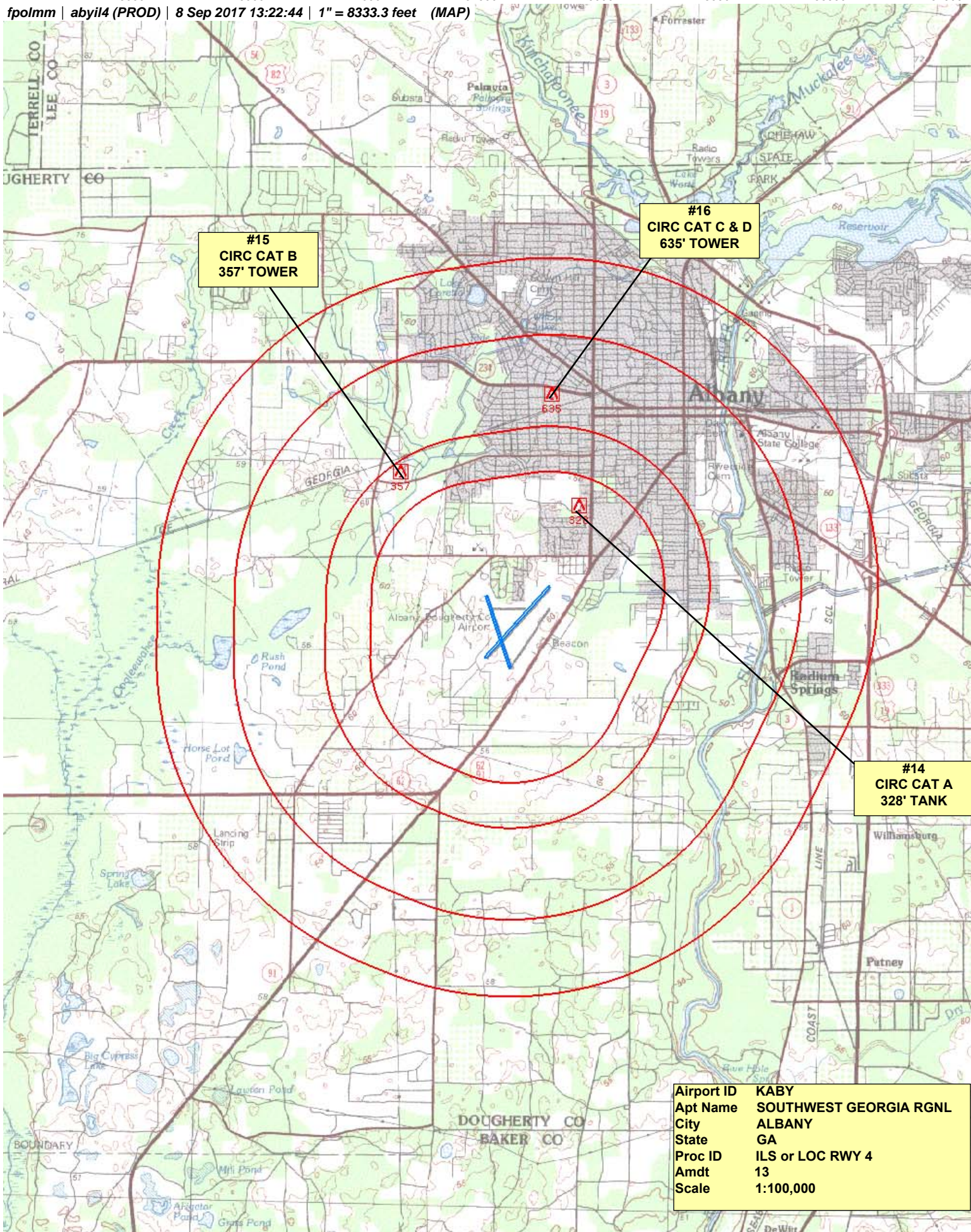
#9
LOC FINAL
409' AAO

Airport ID	KABY
Apt Name	SOUTHWEST GEORGIA RGNL
City	ALBANY
State	GA
Proc ID	ILS or LOC RWY 4
Amdt	13
Scale	1:100,000



NM 1 2 3 4 5 6 7 8 9 10
FT 8000 16000 24000 32000 40000 48000 56000 64000

fpolmm | abyil4 (PROD) | 8 Sep 2017 13:22:44 | 1" = 8333.3 feet (MAP)



TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **ALBANY**

STATE: **GA**

AIRPORT NAME: **SOUTHWEST GEORGIA REGIONAL**

ID: **KABY**

PROCEDURE: **ILS or LOC RWY 4**

AMDT: **13**

DOCKET#: **NOT REQUIRED**

(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 | <u>THLD</u> | to 1000' point | <u>2.99</u> |
| <small>(Enter THLD, FAF, ARP, FACILITY, as appropriate)</small> | | | |
| 2. Width of | <u>FINAL</u> | segment at 1000' point | <u>0.86</u> |
| <small>(Enter appropriate segment, final, intermediate, etc.)</small> | | | |
| 3. True Course of | <u>FINAL</u> | segment containing 1000' point | <u>042.10</u> |
| 4. High Terrain in | <u>FINAL</u> | segment containing 1000' point | <u>209</u> |
| 5. Distance from | <u>THLD</u> | to 1500' point | <u>5.11</u> |
| <small>(If 1500' point in PT maneuvering area or holding pattern note in remarks)</small> | | | |
| 6. Width of | <u>FINAL</u> | segment at 1500' point | <u>1.32</u> |
| 7. True Course of | <u>FINAL</u> | segment containing 1500' point | <u>042.10</u> |
| 8. High Terrain in | <u>FINAL</u> | segment containing 1500' point | <u>209</u> |
| 9. Threshold Coordinates (if straight-in) ... | <u>313146.56N / 0841159.01W</u> | | |
| 10. ARP Coordinates | <u>313207.90N / 0841140.10W</u> | | |
| 11. Runway Approach End and distance furthest from ARP | RWY | <u>22</u> | |
| | Distance | <u>0.64</u> | NM |
| 12. FAF Coordinates | <u>312714.02N / 0841646.19W</u> | | |

REMARKS: Approach/Drawing attached.

Magnetic Variation (MV) Declination Request

☐ New Assignment ☒ Change

Requested by: LUCAS MCCLOUD

Organization: AJV-5422

Phone: 405-954-5195

Current Magnetic Declination of Record: 2 ° West

Epoch Year: 1985

New Magnetic Declination of Record: 5 ° West

Epoch Year: 2020

Airport Information

Airport ID: KABY

NASR ID (if different):

Airport Name: SOUTHWEST GEORGIA RGNL

Airport City: ALBANY

State/Country: GA

Navigational Aid Information [ALL Facility IDs and Types]

* Facilities on Airports. At airports with localizer(s) or more than one navigational aid, the MV at the airport reference point (ARP) must be designated and assigned to all facilities at that airport, including all components of the ILS.

I-ABY

Concurrent with Publication of Procedure(s), list all affected procedures and include the AMDT.#

* The Procedure Tracking System (PTS) has Task Report Type "MAGVAR" available. Please add the MAGVAR Report Type Code to all task listed that are affected by the MV update.

ILS OR LOC RWY 4 AMDT 13
RNAV (GPS) RWY 4 AMDT 1C
RNAV (GPS) RWY 16 AMDT 1B
RNAV (GPS) RWY 22 AMDT 1B
RNAV (GPS) RWY 34 AMDT 2B
ODP SOUTHWEST GEORGIA RGNL ORIG-A

PTS Estimated Chart Date: 2018-02-01 - TPP

Comments:

Form Submission for Specialists:

Save this form to your computer, then email it
(as an attachment) to your Manager/Supervisor.

For Lead/Manager Use Only

Comments (if applicable):

Lead/Manager: ROBERT HAMILTON

Phone: 405-954-4608

CATEX

Environmental Review Request

Environmental Tracker #:	<input type="text"/>	ICAO:	<input type="text" value="KABY"/>		
Airport Name:	<input type="text" value="SOUTHWEST GEORGIA RGNL"/>	City:	<input type="text" value="Albany"/>	State:	<input type="text" value="GA"/>
FPT Specialist	<input type="text" value="Reginald Davis"/>				
ATC Contact:	<input type="text" value="Rodney McNeill"/>	ATC Facility:	<input type="text" value="Jacksonville Center"/>		

The FPT Specialist will provide the following information with as much detail as possible.

1. Describe the proposed project and include a list of all affected procedures.

Amendment to the ILS or LOC RWY 4 to remove the ILS Locator Outer Marker (LOM) and the PZD TACAN dependency to support NAVAID decommissioning of these two NAVAIDs.

2. Describe the operational, economic and environmental benefits that will result if the project is implemented (if known).

unknown

3. Indicate if the proposed project is the result of a user or community request or regulatory mandate. If neither, describe what is necessitating the action.

Neither NFDC Request (National Flight Data Center)

4. Design tool used (select all that apply): ☐ IPDS ☐ IAPA ☐ TARGETS ☒ Other

5. If known, provide answers to the following questions:

a. Are there route or altitude changes below 3000' AGL (*excluding landing minimums*) ? ☐ Yes ☒ No

b. Are planes currently flying over the area of change? ☒ Yes ☐ No ☐ Unknown

c. Will the number of operations increase? ☐ Yes ☒ No ☐ Unknown

d. Are there projected changes in runway use? ☐ Yes ☒ No ☐ Unknown

e. Will the type of aircraft change? ☐ Yes ☒ No ☐ Unknown

f. Will nighttime operations increase? ☐ Yes ☒ No ☐ Unknown

Additional Remarks:

Do **all** procedures listed in Item 1 qualify for Abbreviated Environmental Review?

☒ Yes Complete the Abbreviated Environmental Review Form

☐ No

Abbreviated Environmental Review

PURPOSE: This form is intended to streamline the environmental processing for ONLY the Instrument Flight Procedure actions listed below.

Section A is to be completed by the Requester who provides all the relevant information and attachments for environmental analysis and completes the Environmental Review Request.

Section B is to be completed by the Operations Support Group (OSG) Environmental Protection Specialist.

SECTION A - FOR REQUESTER USE ONLY

List all qualifying procedures: ILS or LOC RWY 04

Check all actions that apply:

New or Revised Air Traffic Control Procedures (Paragraph 5-6.5i)

- ☐ Changes to and/or additional Lines of Minimum
- ☐ Altitude increases
- ☐ IFR Takeoff Minimums and (Obstacle) Departure Procedure (ONLY applies to close-in obstacle notes and/or no track changes)
- ☐ Minimum Safe Altitudes
- ☐ Changes to circling areas
- ☐ Arrival holding patterns, not including Hold in Lieu of a Procedure Turn
- ☐ Visual Climb Over Airport (VCOA) without a route

Procedures Responding to Emergency Air or Ground Safety Needs (Paragraph 5-6.5j)

- ☐ Missed approaches and/or Missed approach holding patterns

Publication Actions (Paragraph 5-6.5k)

- ☐ Name changes (Airport, Fix, Procedure, etc.)
- ☒ Adding, amending, removing notes to procedures
- ☐ Magnetic Variation (MagVar) adjustments
- ☐ Coding changes with no track/altitude changes
- ☐ Cancellation of IFPs not currently being flown

SECTION B - FOR OSG ENVIRONMENTAL PROTECTION SPECIALIST USE ONLY

FAA Order 1050.1F Categorical Exclusions that apply to the instrument flight procedure actions listed in Section A:

- ☐ 5-6.5 i. Establishment of new or revised air traffic control procedures conducted at 3,000 feet or more above ground level (AGL); procedures conducted below 3,000 feet AGL that do not cause traffic to be routinely routed over noise sensitive areas; modifications to currently approved procedures conducted below 3,000 feet AGL that do not significantly increase noise over noise sensitive areas; and increases in minimum altitudes and landing minima. For modifications to air traffic procedures at or above 3,000 feet AGL, the Noise Screening Tool (NST) or other FAA-approved environmental screening methodology should be applied.
- ☐ 5-6.5 j. Implementation of procedures to respond to emergency air or ground safety needs, accidents, or natural events with no reasonably foreseeable long-term adverse impacts.

- 5-6.5 k. Publication of existing air traffic control procedures that do not essentially change existing tracks, create
☒ new tracks, change altitude, or change concentration of aircraft on these tracks.

CATEGORICAL EXCLUSION DETERMINATION (*Check One*)

- ☒ **The FAA action described above IS excludable from further environmental review based on the following determinations:**
1. The procedure action clearly fits within the definition of one or more of the categories of excludable actions listed in FAA Order 1050.1F, Chapter 5-6.5 (Categorical Exclusions for Procedural Actions).
 2. The action is not a smaller subset of a larger action.
 3. No extraordinary circumstances exist based on the absence of the extraordinary circumstances listed in FAA Order 1050.1F, Paragraph 5-2.

- ☐ **The FAA action described above IS NOT excludable from further environmental review based on the determinations below** (*include reasons for non-concurrence and further instructions, if any*):

BASIS OF DETERMINATION: This review was conducted in accordance with Department of Transportation Order 5610.1C "Procedures for Considering Environmental Impacts" and FAA Order 1050.1F "Environmental Impacts: Policies and Procedures".

Environmental Protection Specialist Concurrence/Reviewed By:

Andrew Pieroni

Digitally signed by Andrew Pieroni
Date: 2017.08.10 13:03:36 -04'00'