



Kay Ivey  
GOVERNOR

**ALABAMA**  
**DEPARTMENT OF TRANSPORTATION**

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John R. Cooper  
TRANSPORTATION DIRECTOR

January 30, 2025

Mike Pascoe  
Airport Manager  
16 East Main Street  
Samson, Alabama 36477

**Subject: Annual Inspection Report**  
**Logan Field Airport**

Dear Mr. Pascoe:

An inspection of the Logan Field Airport was conducted by personnel of the Alabama Department of Transportation Aeronautics Bureau on January 28, 2025. The purpose of the inspection was to update the information currently on file regarding the airport and to ascertain compliance with the rules and regulations of the Alabama Department of Transportation governing licensed public-use airports within the State of Alabama.

Attached you will find a copy of the Annual Inspection Report for the airport. As noted in the report, the airport **does not meet** the requirements for the issuance of an operating license. Once the wind indicator has been replaced, please contact this office to schedule a re-inspection.

If you should have any questions concerning the inspection or corrective actions, please do not hesitate to contact Mr. Caleb Nall with the Aeronautics Bureau at (334) 242-6839.

Sincerely,

Frank Farmer  
Chief, Aeronautics Bureau

Copy: Mr. Rans Black, FAA/ADO  
Mr. Luke Flowers, FAA/ADO  
Ms. Michelle Flannery, City Clerk/Treasurer

**January 28, 2025**



DEPARTMENT OF TRANSPORTATION

**ANNUAL INSPECTION REPORT**



**LOGAN FIELD AIRPORT  
SAMSON, ALABAMA**

## Alabama Department of Transportation Aeronautics Bureau—Annual Airport Inspection Report

In accordance with the provisions of the Code of Alabama 23-1-357, an inspection of **Logan Field Airport** was conducted by **Mr. Caleb Nall** with the Alabama Department of Transportation Aeronautics Bureau on **January 28, 2025**.

The inspection was conducted on the airport under the provisions of the Administrative Code Chapter 450-9-1 for the following areas:

Aeronautics Administrative Code	Inspection Results	Corrective Action	Notes
<b>Approach &amp; Departure Paths</b> Administrative Code 450-9-1-.12 (1)	<i>In Compliance</i> <i>Maintenance</i>	Remove the obstructions in the FAA Part 77 Approach Surface.	Trees violate the FAA Part 77 Approach Surface.
<b>Primary Surface</b> Administrative Code 450-9-1-.12 (2)	<i>In Compliance</i>	N/A	N/A
<b>Runway Safety Area</b> Administrative Code 450-9-1-.12 (3)	<i>In Compliance</i>	N/A	N/A
<b>Airport Markings</b> Administrative Code 450-9-1-.12 (4)	<i>In Compliance</i>	N/A	N/A
<b>Wind Direction Indicator</b> Administrative Code 450-9-1-.12 (5)	<i>Violation</i>	Replace wind indicator as soon as possible.	Wind indicator is completely torn.
<b>Airport Lighting</b> Administrative Code 450-9-1-.12 (6)	<i>In Compliance</i> <i>Maintenance</i>	Non-operational lights need to be replaced.	There were a total of 6 lights out at the time of inspection. See page 10.
<b>Runway, Taxiway and Apron Conditions</b> Administrative Code 450-9-1-.12 (7)	<i>In Compliance</i>	N/A	N/A
<b>Fueling Area Requirements</b> Administrative Code 450-9-1-.12 (8)	<i>In Compliance</i>	N/A	N/A
<b>Prohibited Activities</b> Administrative Code 450-9-1-.16	<i>Violation</i>	Ensure no one hits golf balls onto the airfield and creates FOD.	Golf balls were found on the airfield.
Additional Items	<i>In Compliance</i>	N/A	N/A

*License Status—**Probationary: Please correct violations within 360 days.***

The corrective actions that may be prescribed in this inspection report do not relieve the airport sponsor from compliance with any other Federal, State or local laws, ordinances or regulations that may be applicable. It is the responsibility of the airport sponsor to be aware of and obey all Federal, State or local laws, ordinances or regulations that may have a bearing on the corrective actions that may be specified in this report.

**Code of Alabama 23-1-357(a)**... a person or municipality may not operate an airport, restricted landing area, or other navigation facility without a license issued by this Department.

## Logan Field Airport

### Approach and Departure Paths—RUNWAY 05

Administrative Code 450-9-1-.12(1)



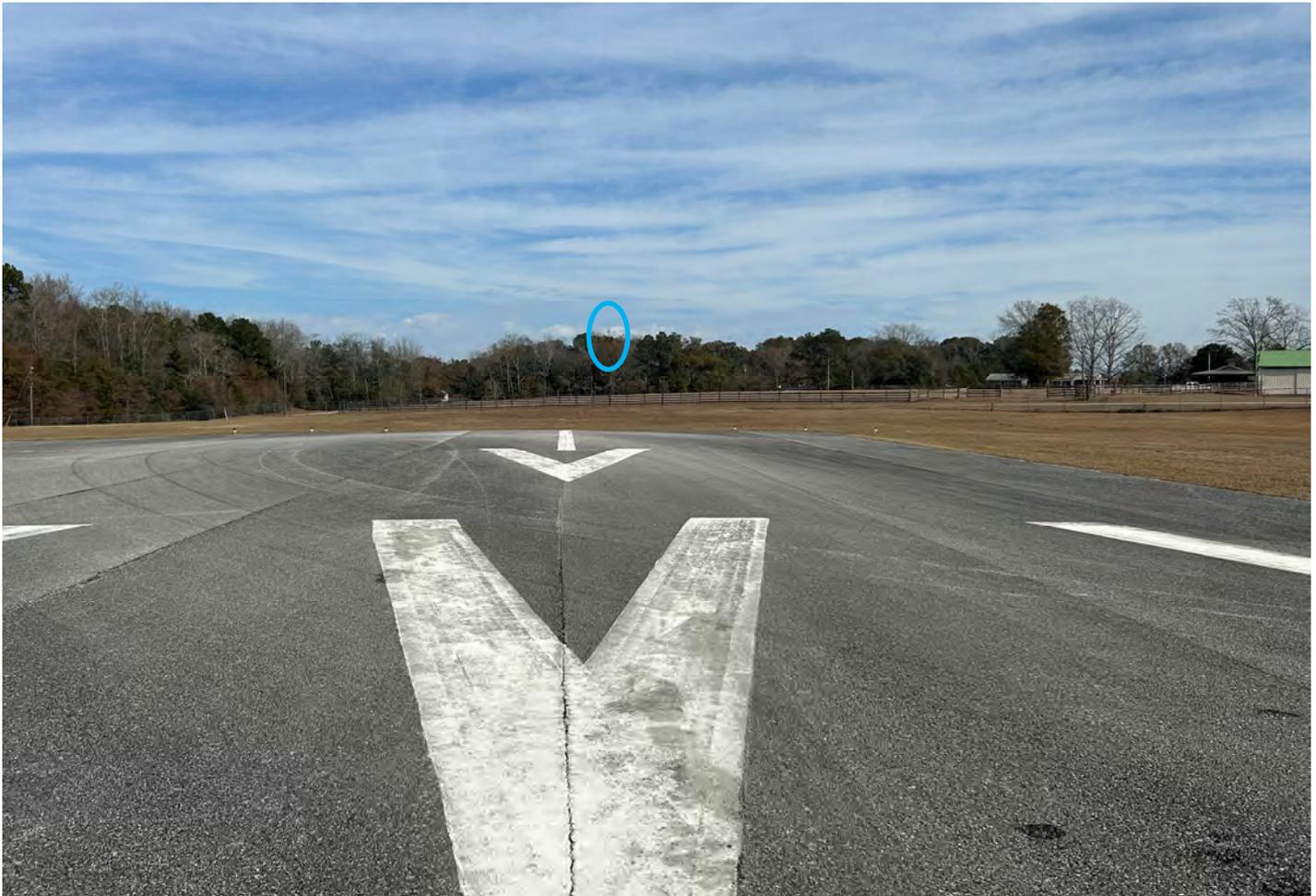
No obstructions located in the ALDOT Approach/Departure Path of Runway 5. However, there is a tree that violates the FAA Part 77 Approach Surface. Please see Appendix #2 for more information.

**Note:** Obstructions identified are representative and may not include all existing obstructions. These obstructions can also be verified by a licensed surveyor to confirm the location and amount of penetration to the approach.

## Logan Field Airport

### Approach and Departure Paths—RUNWAY 23

Administrative Code 450-9-1-.12(1)



No obstructions located in the ALDOT Approach/Departure Path of Runway 23. However, there is a tree that violates the FAA Part 77 Approach Surface. Please see Appendix #3 for more information.

**Note:** Obstructions identified are representative and may not include all existing obstructions. These obstructions can also be verified by a licensed surveyor to confirm the location and amount of penetration to the approach.

# Logan Field Airport

## Primary Surface

Administrative Code 450-9-1-.12(2)



Primary Surface **MEETS** state licensing standards.

# Logan Field Airport

## Runway Safety Area

Administrative Code 450-9-1-.12(3)



Runway Safety Area **Meets** state licensing standards.

## Logan Field Airport

### Airport Markings—Runway

Administrative Code 450-9-1-.12(4)



Runway markings are in **FAIR** condition.

## Logan Field Airport

### Airport Markings—Taxiway

Administrative Code 450-9-1-.12(4)



Taxiway markings are in **FAIR** condition.

## Logan Field Airport

### Airport Markings—Apron

Administrative Code 450-9-1-.12(4)



Apron markings are in **FAIR** condition.

## Logan Field Airport

### Wind Direction Indicator

Administrative Code 450-9-1-.12(5)



**VIOLATION:** The wind direction indicator is completely torn and in **VERY POOR** condition. Please replace the wind direction indicator as soon as possible.

## Logan Field Airport

### Airport Lighting

Administrative Code 450-9-1-.12(6)

An inspection of the lighting system had the following results:

<b>Runway Lights</b>	4 inoperable
<b>Taxiway Lights</b>	0 inoperable
<b>Threshold Lights</b>	2 inoperable
<b>PAPI</b>	0 inoperable
<b>REIL</b>	N/A

**MEETS** State Licensing Standards for night-time operation.

## Logan Field Airport

### Runway, Taxiway and Apron Conditions—RUNWAY

Administrative Code 450-9-1-.12(7)



Runway surface is in **GOOD** condition.

## Logan Field Airport

### Runway, Taxiway and Apron Conditions—TAXIWAY

Administrative Code 450-9-1-.12(7)



Taxiway surface is in **GOOD** condition.

## Logan Field Airport

### Runway, Taxiway and Apron Conditions—APRON

Administrative Code 450-9-1-.12(7)



Apron surface is in **FAIR** condition.

# Logan Field Airport

## Fueling Area Requirements

Administrative Code 450-9-1-.12(8)



The fueling area **meets** the requirements established by the Alabama Department of Transportation. The State of Alabama Department of Agriculture may have additional requirements for fueling systems that were not considered during this inspection.

# Logan Field Airport

## Prohibited Activities

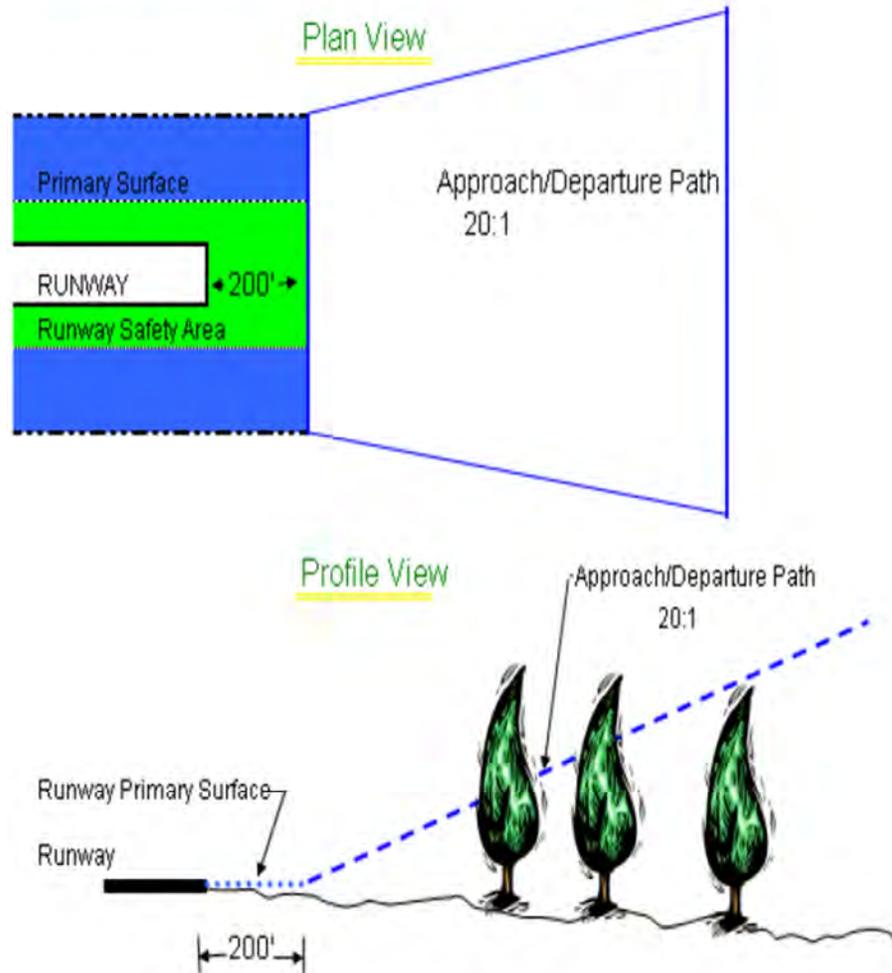
Administrative Code 450-9-1-.16



**Violation:** Golf Balls were found on the airfield near the taxiway. Ensure that no one hits golf balls onto the airfield and creates FOD.

# APPENDIX 1

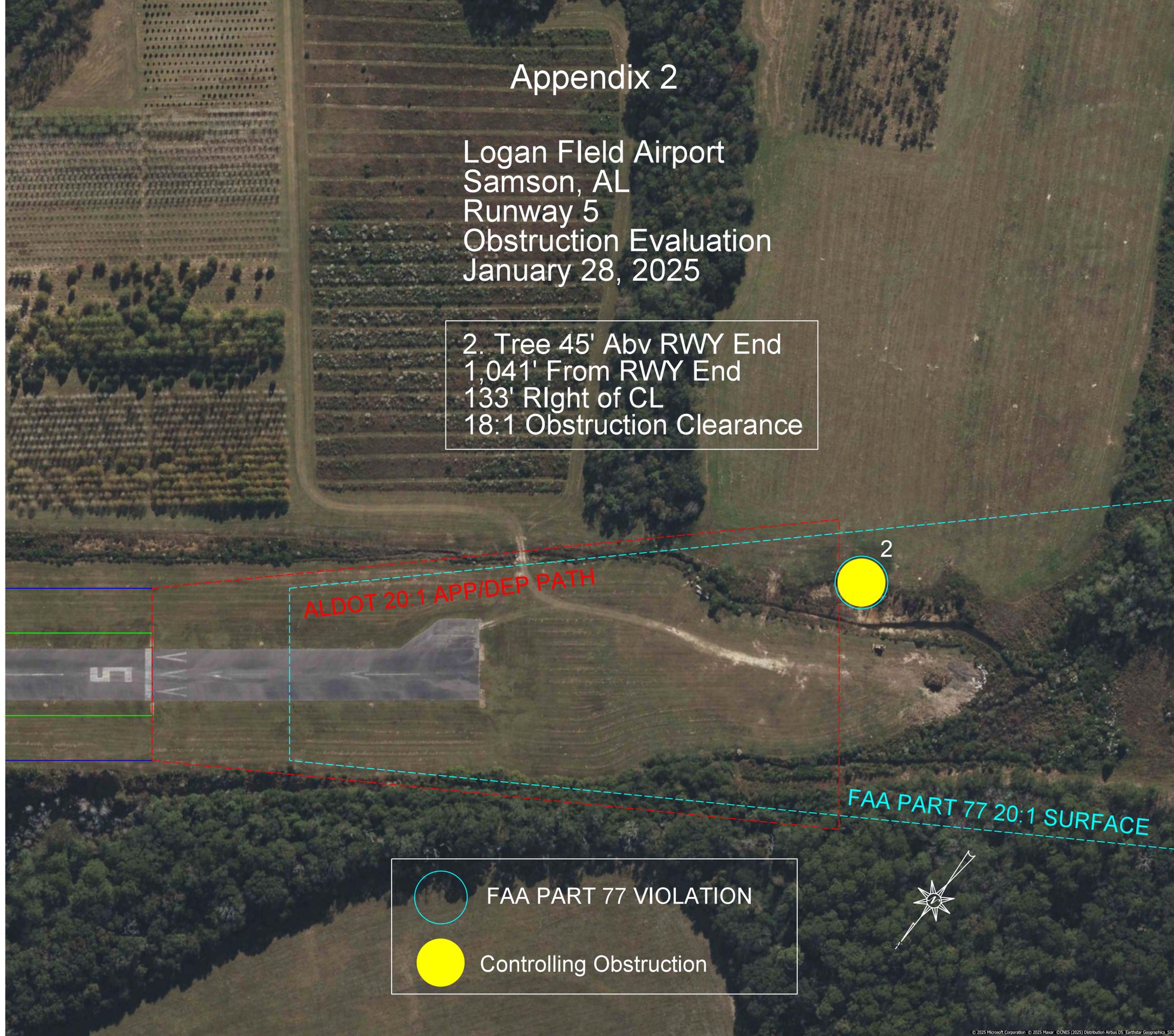
Approach and Departure Path Dimensions			
Inner Width	Outer Width	Length	Acreage
250 Feet	450 Feet	1,000 Feet	8.04 Acres
Primary Surface Dimensions			
250 Feet Wide Centered Along Runway Centerline			
Extending 200 Feet Past the Runway End			
Runway Safety Area Dimensions			
120 Feet Wide Centered Along Runway Centerline			
Extending 200 Feet Past the Runway End			



# Appendix 2

Logan Field Airport  
Samson, AL  
Runway 5  
Obstruction Evaluation  
January 28, 2025

2. Tree 45' Abv RWY End  
1,041' From RWY End  
133' Right of CL  
18:1 Obstruction Clearance



ALDOT 20:1 APP/DEP PATH

FAA PART 77 20:1 SURFACE

○ FAA PART 77 VIOLATION  
● Controlling Obstruction



# Appendix 3

Logan Field Airport  
Samson, AL  
Runway 23  
Obstruction Evaluation  
January 28, 2025

3. Tree 98' Abv RWY End  
1,428' From RWY End  
51' Left of CL  
12:1 Obstruction Clearance

ALDOT 20:1 APP/DEP PATH

FAA PART 77 20:1 SURFACE

○ FAA PART 77 VIOLATION  
● Controlling Obstruction

