### Runway Data

<table>
<thead>
<tr>
<th>Item</th>
<th>RW 209 - Existing (LF)</th>
<th>RW 119 - Future (R)</th>
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<tr>
<td>Runway Design Code (RDC)</td>
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<td>Runway Surface Material</td>
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### Taxiway and Taxilane Dimensions

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<th>Width (ft)</th>
<th>Length (ft)</th>
<th>Width (ft)</th>
<th>Length (ft)</th>
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<tbody>
<tr>
<td>Taxiway and Taxiway Design Group (TG)</td>
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### Declared Distances

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<th>Displaced</th>
<th>Operational</th>
<th>Difference</th>
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<td>RW 209 (13 MPH)</td>
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<tr>
<td>RW 209</td>
<td>RW 119 (13 MPH)</td>
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### IFR Wind Rose

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<td>20</td>
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### Air Traffic Control

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### Obstacles

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### Taxiway and Taxiway Separation (ft)

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<th>Future (R)</th>
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</tr>
<tr>
<td>Taxiway and Taxiway Separation</td>
<td>70</td>
<td>64</td>
</tr>
</tbody>
</table>

**Notes:**
- Elevations prior to survey dated 12/19/18.
- Elevations from AGIS survey dated 12/19/18.
- All data is based on the North American Datum of 1983 (NAD 83) and the North American Vertical Datum of 1988 (NAVD 88).
- Elevations provided are in feet MSL (NAVD 88).
THE PREPARATION OF THIS DOCUMENT MAY HAVE BEEN SUPPORTED, IN PART, THROUGH THE AIRPORT IMPROVEMENT PROGRAM FINANCIAL ASSISTANCE. THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE OR WOULD HAVE JUSTIFICATION IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

ASPHALT/CONCRETE DEVELOPMENT
STRUCTURE/FACILITIES (BUILDING)
AIRPORT PROPERTY LINE (APL)
RUNWAY SAFETY AREA (RSA)
OBSTACLE PROTECTION ZONE (RPZ)
BUILDING RESTRICTION LINE (BRL)
TAXIWAY SAFETY AREA (TSA)
TAXIWAY OBJECT FREE AREA (TOFA)
N/ATOOBSERVATIONAL DANGER ZONE (OZ)

ALL TOP ELEVATIONS ARE FROM AGIS SURVEY DATA DATED 12/19/18, UNLESS NOTED WITH AN ASTERISK (*), THEN THEY ARE ESTIMATED.
### 1. Surface Penetrations: Lower, Mark, and Light, Remove or Take Appropriate Action Per FAA Flight Procedures Office...

### Notes:
1. **Top Elevations Estimated from 30m DEM.**
2. **Top Elevations from OE/AAA Database.**
3. **Airport Elevation: 7539.5’**

### 9. SDS SUPPORT

**The preparation of this document may have been supported, in part, through the Airport Improvement Program Financial Assistance Program (FAIP) grants.**

**The proposed development is environmentally acceptable or would have justification in accordance with appropriate public laws.**

### 14 CFR PART 77

**Obstruction Table**

<table>
<thead>
<tr>
<th>No.</th>
<th>ACI No.</th>
<th>Date</th>
<th>Original Issue</th>
<th>LKP</th>
<th>JT</th>
<th>ZP</th>
<th>1965</th>
<th>93</th>
<th>65</th>
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<td>05/2022</td>
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### SAN LUIS VALLEY REGIONAL / BERGMAN FIELD

**Alamosa, Colorado**

**AIP No. 3-08-0002-024-2019**

**Airport Layout Plan**

**Conical**

**Revision/Description/Drwn./File/Chkd.**

---

**SAN LUIS VALLEY REGIONAL / BERGMAN FIELD**

**Alamosa, Colorado**

**AIP No. 3-08-0002-024-2019**

**Airport Layout Plan**

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**Airport Layout Plan**

**Conical**

**Revision/Description/Drwn./File/Chkd.**

---
This page contains a detailed profile of Runway 20 at the Alamosa Airport in Colorado. The profile includes various elevations and annotations indicating terrain, objects, and other relevant details along the runway.

The profile is annotated with various symbols and text indicating the topography and objects within the approach surface. The scale is 1" = 1,000', and the highest terrain within the approach surface is indicated. The profile also includes a 20:1 conical surface and a 34:1 approach surface.

The profile is part of the Alamosa Airport layout plan, and it is intended to provide detailed information for pilots and airport personnel regarding the terrain and objects along the runway.
OBJECT ELEVATIONS IN FEET MSL (VERTICAL DATUM NAVD88). * = OBJECT ELEVATIONS ARE ESTIMATED AND NOT BASED ON A SURVEY. ** = OBJECTS ARE NEAR BY AND LOCATED WITHIN APPROACH SURFACE (APRC) AND RUNWAY PROTECTION ZONE (RPZ). "X" REPRESENTS TOP OF OBJECT (TYP.).

SCALE: PER GRID

RUNWAY 20 END PROFILE (E)(F)

No. | OBJECT | ELEV (Ft) | OBJECT HT (Ft) | REMARKS |
---|--------|----------|----------------|---------|
1  | TREE   | 6'       | NONENONEN/A   |         |
2  | TREE   | 6'       | NONENONEN/A   |         |
3  | FENCE  | 8'       | NONENONEN/A   |         |
4  | DRAINAGE DITCH | 16' | NONENONEN/A |         |
5  | RPC    | 60'      | NONENONEN/A   |         |
6  | RPC    | 60'      | NONENONEN/A   |         |
7  | LOCALIZER | 50' | NONENONEN/A |         |
8  | APRC   | 85'      | NONENONEN/A   |         |
9  | APRC   | 85'      | NONENONEN/A   |         |
10 | FENCE  | 16'      | NONENONEN/A   |         |
11 | FENCE  | 16'      | NONENONEN/A   |         |
12 | FENCE  | 16'      | NONENONEN/A   |         |
13 | FENCE  | 16'      | NONENONEN/A   |         |
14 | FENCE  | 16'      | NONENONEN/A   |         |
15 | FENCE  | 16'      | NONENONEN/A   |         |

NOTES: OBJECT ELEVATIONS IN FEET MSL, VERTICAL DATUM NAVD88.
* = OBJECT ELEVATIONS ARE ESTIMATED AND NOT BASED ON A SURVEY.
** = OBJECTS ARE NEAR BY AND LOCATED WITHIN APPROACH SURFACE (APRC) AND RUNWAY PROTECTION ZONE (RPZ).
"X" REPRESENTS TOP OF OBJECT (TYP.).
NOTES:
OBJECT ELEVATIONS IN FEET MSL (VERTICAL DATUM NAVD88).* = OBJECT ELEVATIONS ARE ESTIMATED AND NOT BASED ON A SURVEY.

- = OBSTRUCTION LIGHT; GQS = GLIDESLOPE QUALIFICATION SURFACE; APRC = APPROACH SURFACE; TSS = THRESHOLD SITING SURFACE

Apprvd.

XX

X

24

AIP No. 3-08-0002-024-2019

Sheet:               of:

SCALE:  PER GRID

RUNWAY 11 END PROFILE (F)

HIGHEST TERRAIN ALONG AND WITHIN APPROACH SURFACE

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LEGEND

EXISTING

FUTURE

DESCRIPTION

SAN LUIS VALLEY REGIONAL / BERGMAN FIELD

AIRPORT LAYOUT PLAN

SCALE IN FEET

SCALE:  PER BAR SCALE

RUNWAY 11 INNER APPROACH (F)

OBJECTS WITHIN RUNWAY 11 APRC AND TSS SURFACES (F)

No. OBJECT EAST LENGTH (Ft) NORTH LENGTH (Ft) REL. ELEV. (Ft) REL. ELEV. (Ft) 20:1 APRC PENETRATION OBJECT TSS PENETRATION OBJECT RESIDENCE

1. SURFACE PENETRATIONS: LOADER, SAW AND LIGHT. REMOVE OR TAKE APPROPRIATE ACTION PER FAA FLIGHT PROCEDURES OFFICE DIRECTIONS.

NOTE:

- OBJECT PENETRATION LOCATION.

F = RESTRICTED.  ROAD = ELEVATION, X = WEIGHT PEN., PEN. = PENETRATION, R = NOT APPLICABLE, CI = CONSTRUCTION LIMIT. GPS = GPS LOCATION, RM = APPROACH SURFACE.

NOTE:

REVISE / DESCRIPTION

Drwn. File Chkd.

RUNWAY 11 END PROFILE (F)

SCALE: PER GRID

RUNWAY 11 END PLAN (F)

SCALE: PER BAR SCALE

SAN LUIS VALLEY REGIONAL / BERGMAN FIELD

AIRPORT LAYOUT PLAN

SCALE IN FEET

SCALE:  PER BAR SCALE

RUNWAY 11 INNER APPROACH (F)

OBJECTS WITHIN RUNWAY 11 APRC AND TSS SURFACES (F)

No. OBJECT EAST LENGTH (Ft) NORTH LENGTH (Ft) REL. ELEV. (Ft) REL. ELEV. (Ft) 20:1 APRC PENETRATION OBJECT TSS PENETRATION OBJECT RESIDENCE

1. SURFACE PENETRATIONS: LOADER, SAW AND LIGHT. REMOVE OR TAKE APPROPRIATE ACTION PER FAA FLIGHT PROCEDURES OFFICE DIRECTIONS.

NOTE:

- OBJECT PENETRATION LOCATION.

F = RESTRICTED.  ROAD = ELEVATION, X = WEIGHT PEN., PEN. = PENETRATION, R = NOT APPLICABLE, CI = CONSTRUCTION LIMIT. GPS = GPS LOCATION, RM = APPROACH SURFACE.

NOTE:

REVISE / DESCRIPTION

Drwn. File Chkd.
THE PREPARATION OF THIS DOCUMENT MAY HAVE BEEN SUPPORTED, IN PART, THROUGH THE AIRPORT IMPROVEMENT PROGRAM FINANCIAL ASSISTANCE. PLEASE REVIEW THE OBJECTS WITHIN RUNWAY 29 APRC AND TSS SURFACES (F) FOR ACCURACY. THE OBJECTS WITHIN RUNWAY 29 APRC AND TSS SURFACES (F) ARE LISTED BELOW:

<table>
<thead>
<tr>
<th>No.</th>
<th>OBJECT</th>
<th>OBSTACLE LIGHT</th>
<th>REMARKS</th>
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<tbody>
<tr>
<td>69</td>
<td>FENCE (E)</td>
<td>8'</td>
<td>NONENONEN/A</td>
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<tr>
<td>70</td>
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<td>71</td>
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<td>73</td>
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NOTES:
- OBJECT ELEVATIONS IN Feet MSL (VERTICAL DATUM NAVD88).
- = OBJECT ELEVATIONS ARE ESTIMATED AND NOT BASED ON A SURVEY.
- REMARKS = OBJECT ELEVATIONS AND LOCATIONS ARE BASED ON A SURVEY. NOTES = OBJECT NOT LOCATED WITHIN THIS SURFACE.
- OBSTACLE LIGHT: PEN = PENETRATION; THRESHOLD LIGHT: PEN = PENETRATION; 20:1 APPROACH SURFACE: PEN = PENETRATION; THRESHOLD SITING SURFACE: PEN = PENETRATION;

SCALE: PER GRID

SCALE IN FEET

LEGEND

EXISTING | FUTURE | DESCRIPTION
----------|--------|------------------

NOTE: 1. SURFACE PENETRATIONS, LUMINAR MARK AND LIGHT, REMOVES OF THAAD APPROPRIATE AUTOMATION LEIT FLIGHT PROCEDURES OFFICE DETERMINATIONS.

NOTE: 2. SCALE: PER BAR SCALE

OBJECTS WITHIN RUNWAY 29 APRC AND TSS SURFACES (F)
<table>
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<th>DESCRIPTION</th>
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**ALAMOSA, COLORADO AIRPORT LAYOUT PLAN**

**ON AIRPORT LAND USE**

**LEGEND**

- AERONAUTICAL
- GENERAL AVIATION
- COMMERCIAL SERVICES
- NON-AERONAUTICAL REVENUE GENERATING
- OPEN SPACE
- RESIDENTIAL / INDUSTRIAL

**SCALE IN FEET**

- 500
- 1000
- 1500

**AERONAUTICAL REVENUE GENERATING**

**COMMERCIAL**
The preparation of this document may have been supported, in part, through the Airport Improvement Program (AIP). As such, it may be subject to federal regulations and guidelines.

**ALAMOSA, COLORADO AIRPORT LAYOUT PLAN**

**AIP No. 3-08-0002-024-2019**

**NOTICE OF PROPOSED CONSTRUCTION**

An FAA Form 7460-1, "Notice of Proposed Construction or Alteration" must be submitted for any construction or alteration, including hangars and other on-airport and off-airport structures, buildings, etc., within 20,000 horizontal feet of the airport greater in height than an imaginary surface extending outward and upward from the runway at a slope of 100 to 1 or greater in height less than 200 feet above ground level.

**NOTES**

- No landfills within 5 miles of the airport.
- No Section 4(F) land affected by the airport.

**ORDINANCES IN EFFECT**

- Churches
- Schools
- Hospitals
- Parks
- Rural

**LIMITS OF AIRPORT INFLUENCE ZONE**

**OFF AIRPORT LAND USE**