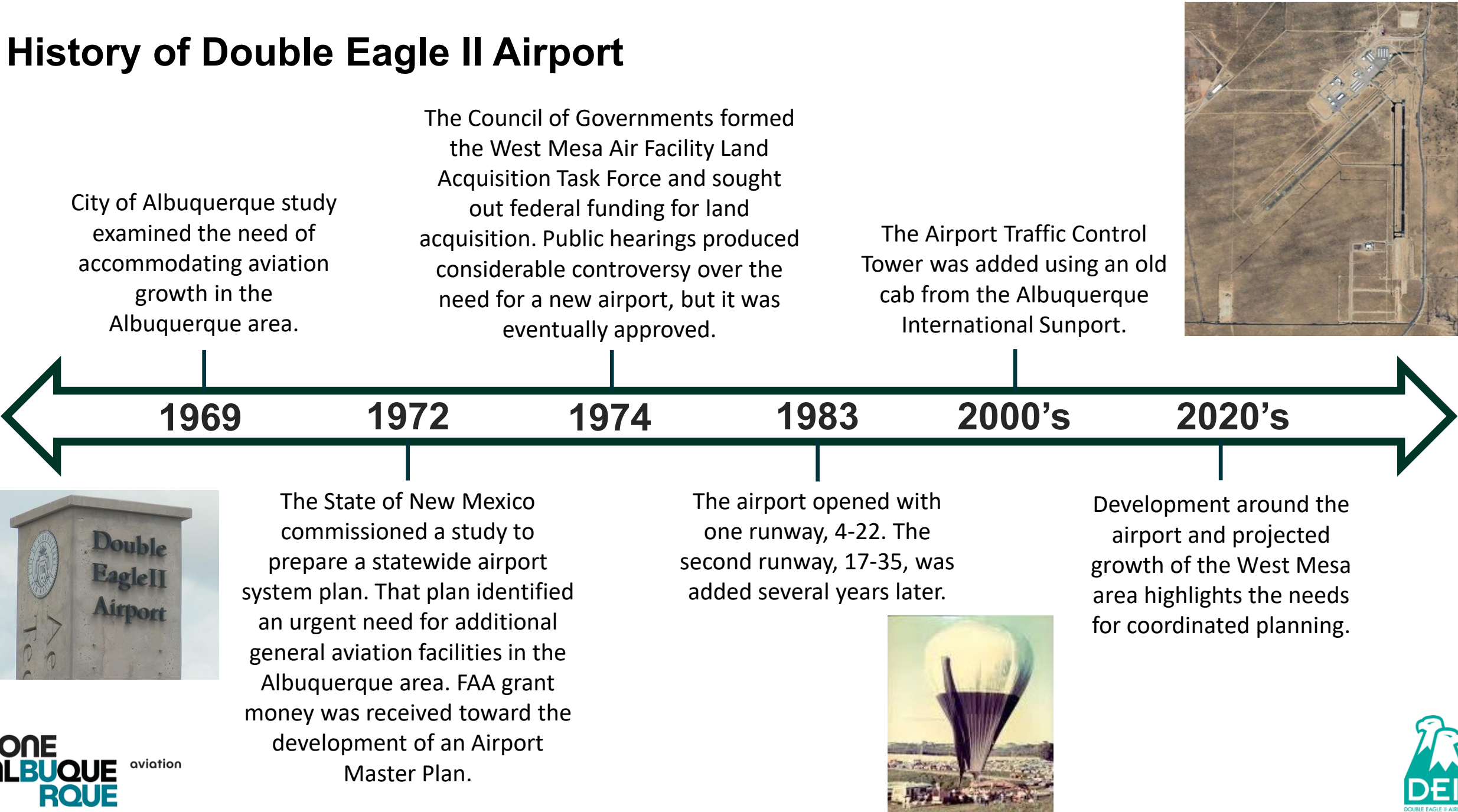
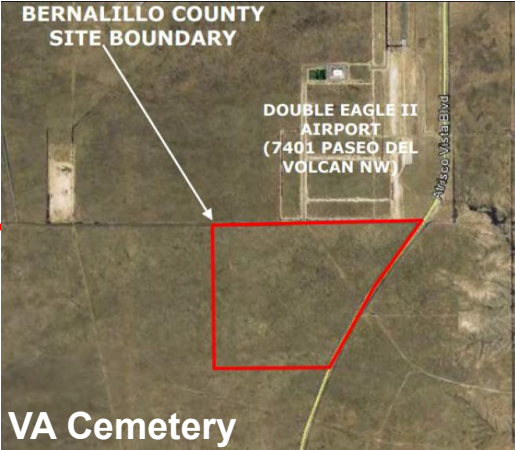
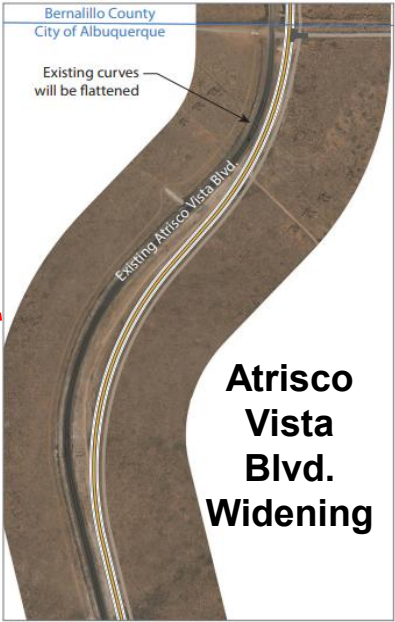
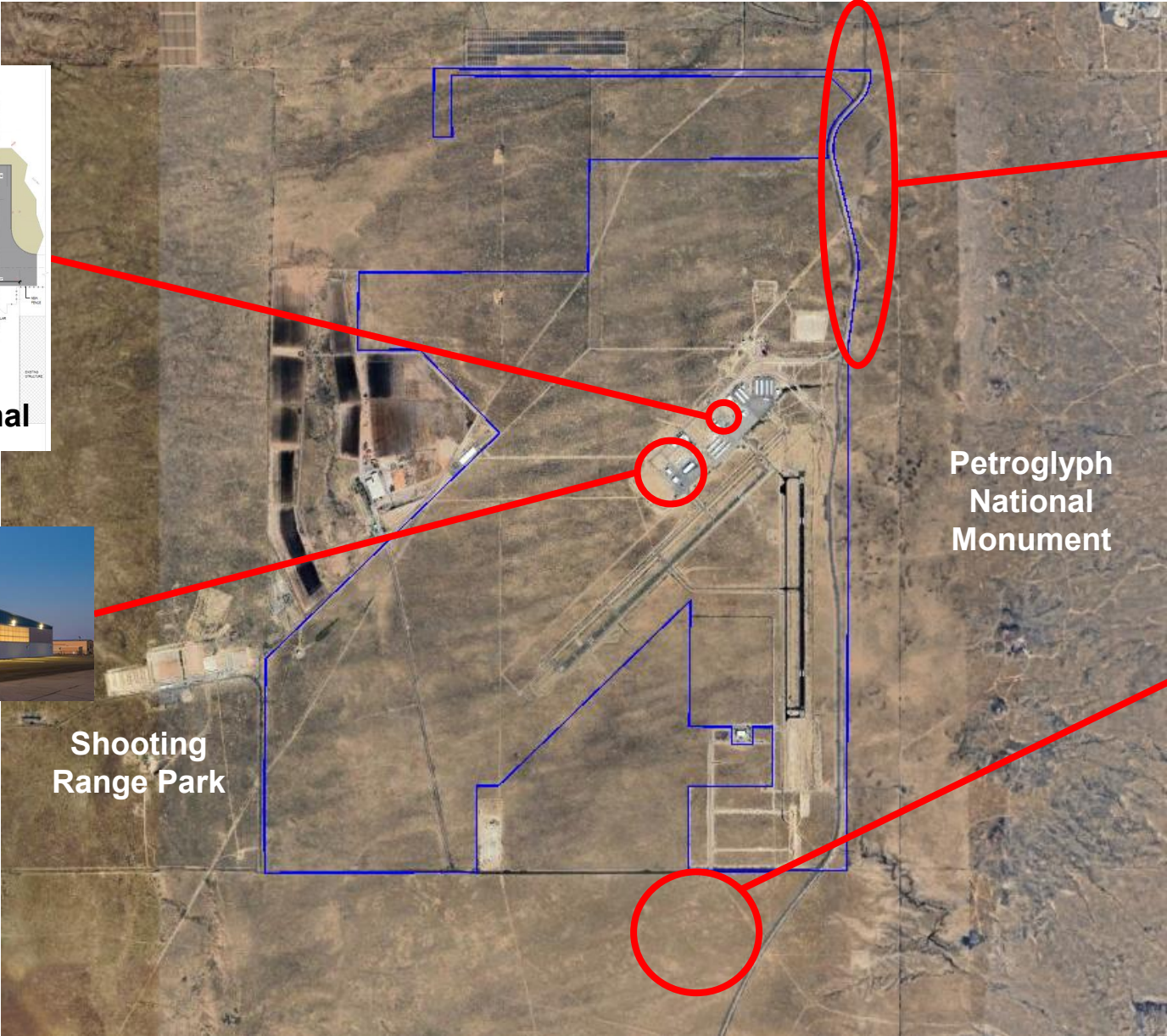
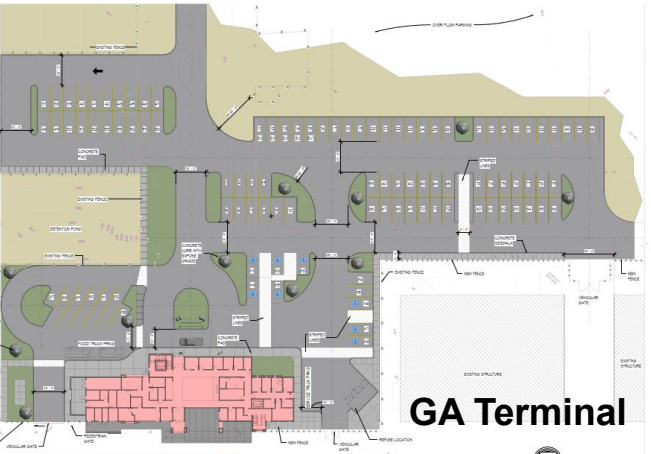


History of Double Eagle II Airport



Pre-Master Plan Known Airport Vicinity Projects and Constraints



The 3-Phased Master Planning Process



Visioning
June 2025

Goal:

Establish project vision, analyze existing conditions/issues, and develop demand forecasts

Key Elements

- Review scope
- Identify stakeholders
- Inventory of existing conditions
- Forecast update

Prepare and submit technical reports/working papers



Realization
January 2026

Goal:

Understand airport needs, prepare facility requirements, develop alternate solutions

Key Elements

- Facility requirements
- Environmental considerations
- Alternative development and evaluation

Prepare and submit technical reports/working papers



Public Meeting
July 2026

**WE
ARE
HERE**

Implementation
Anticipated
September/October 2026

Goal:

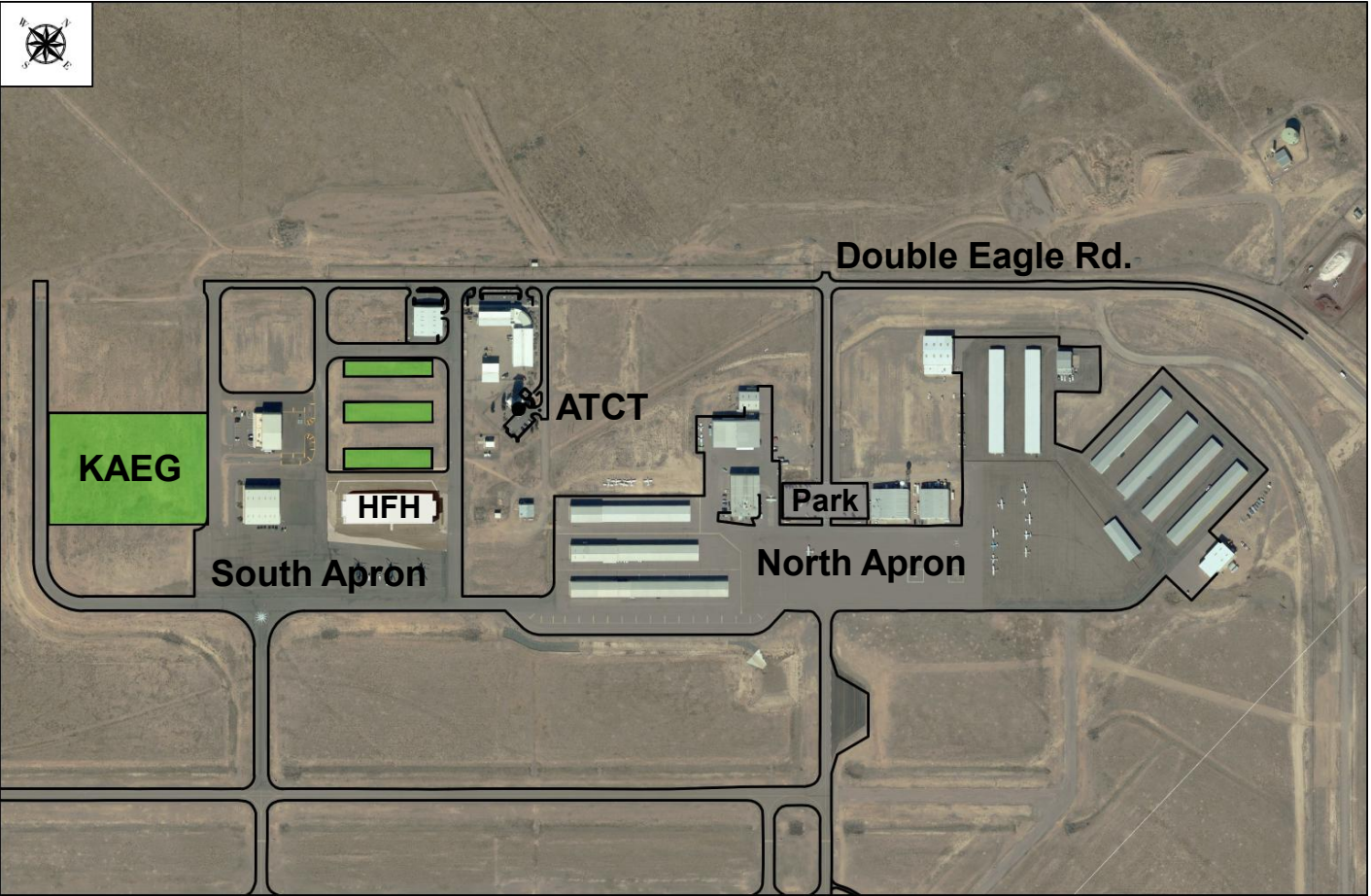
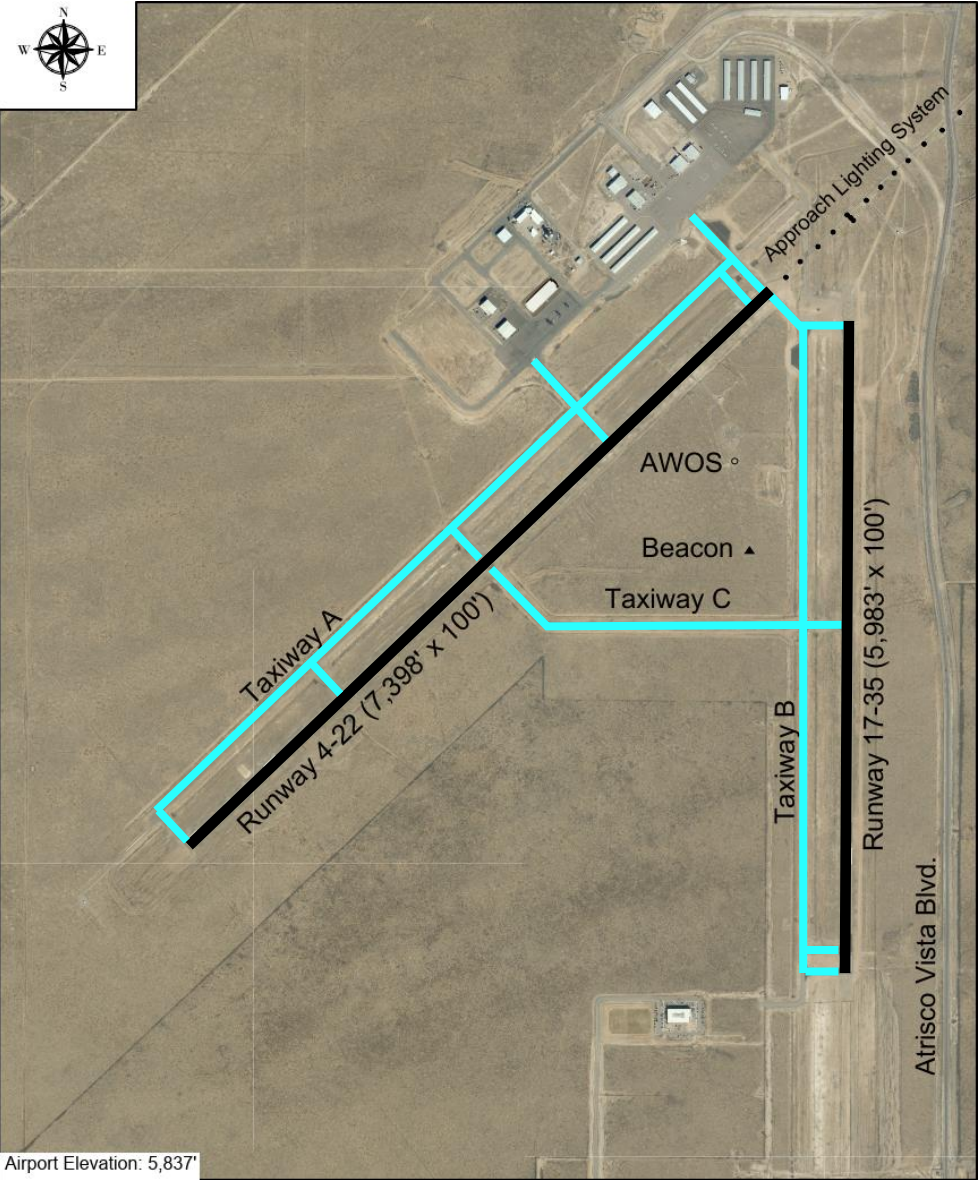
Strategize for the future phased development

Key Elements

- Airport Layout Plan
- Implementation plan
- Financial feasibility analysis

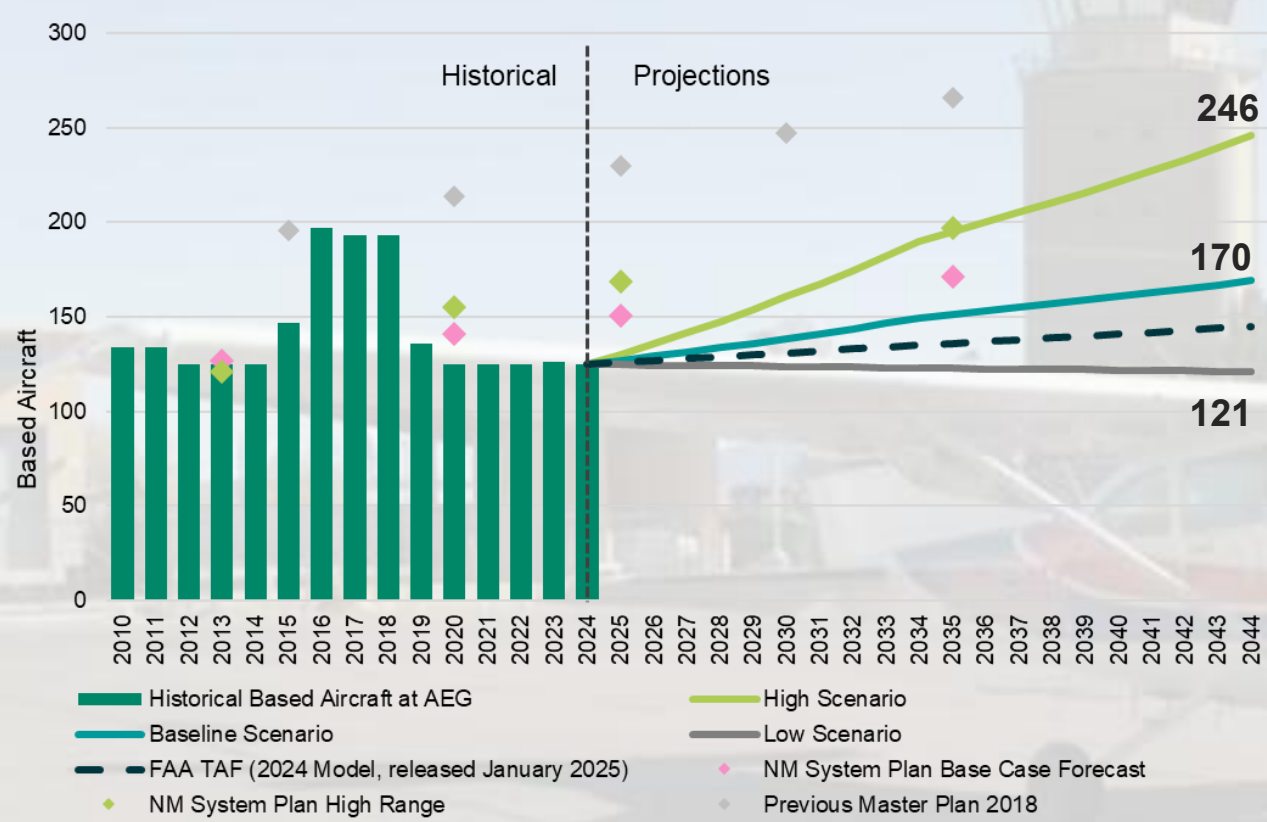
**Prepare and submit technical reports/working paper
Buy-in and agency approvals**

Inventory

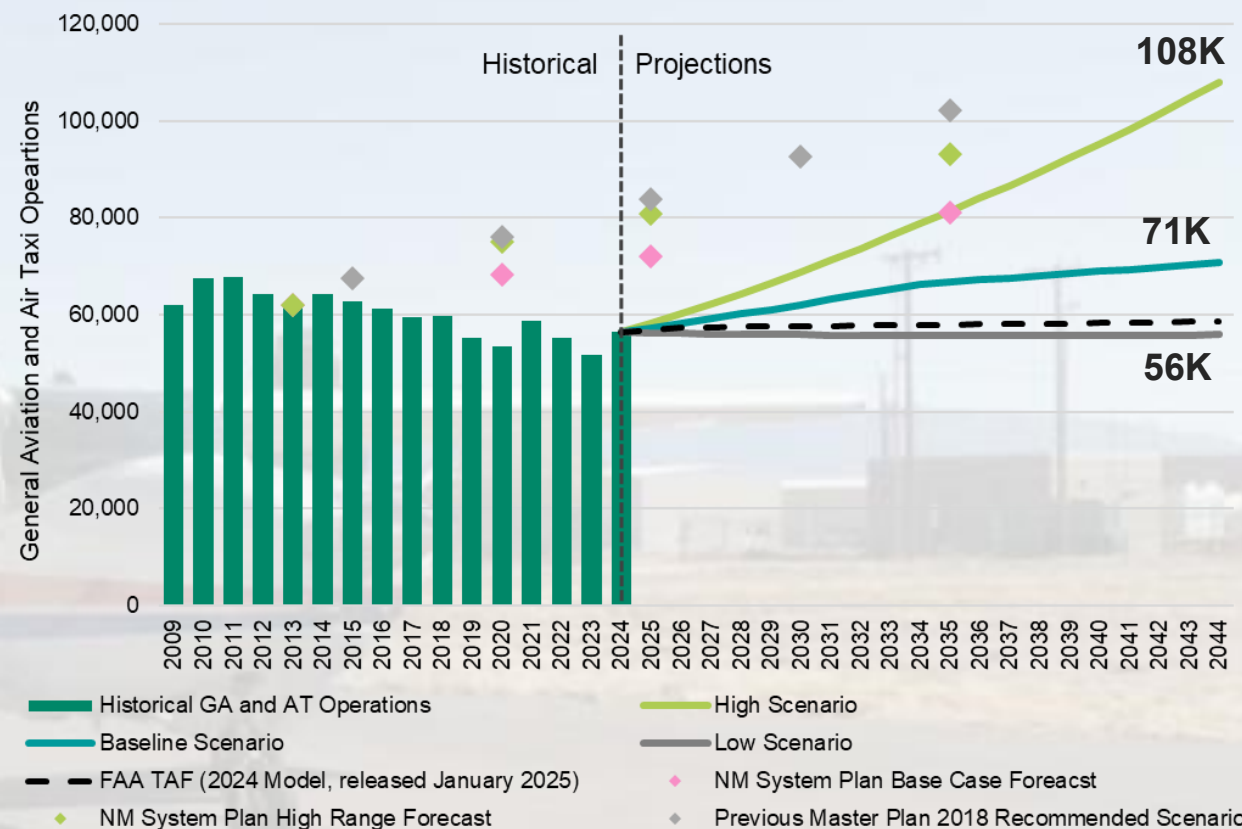


General Aviation Demand Forecasts

Based Aircraft

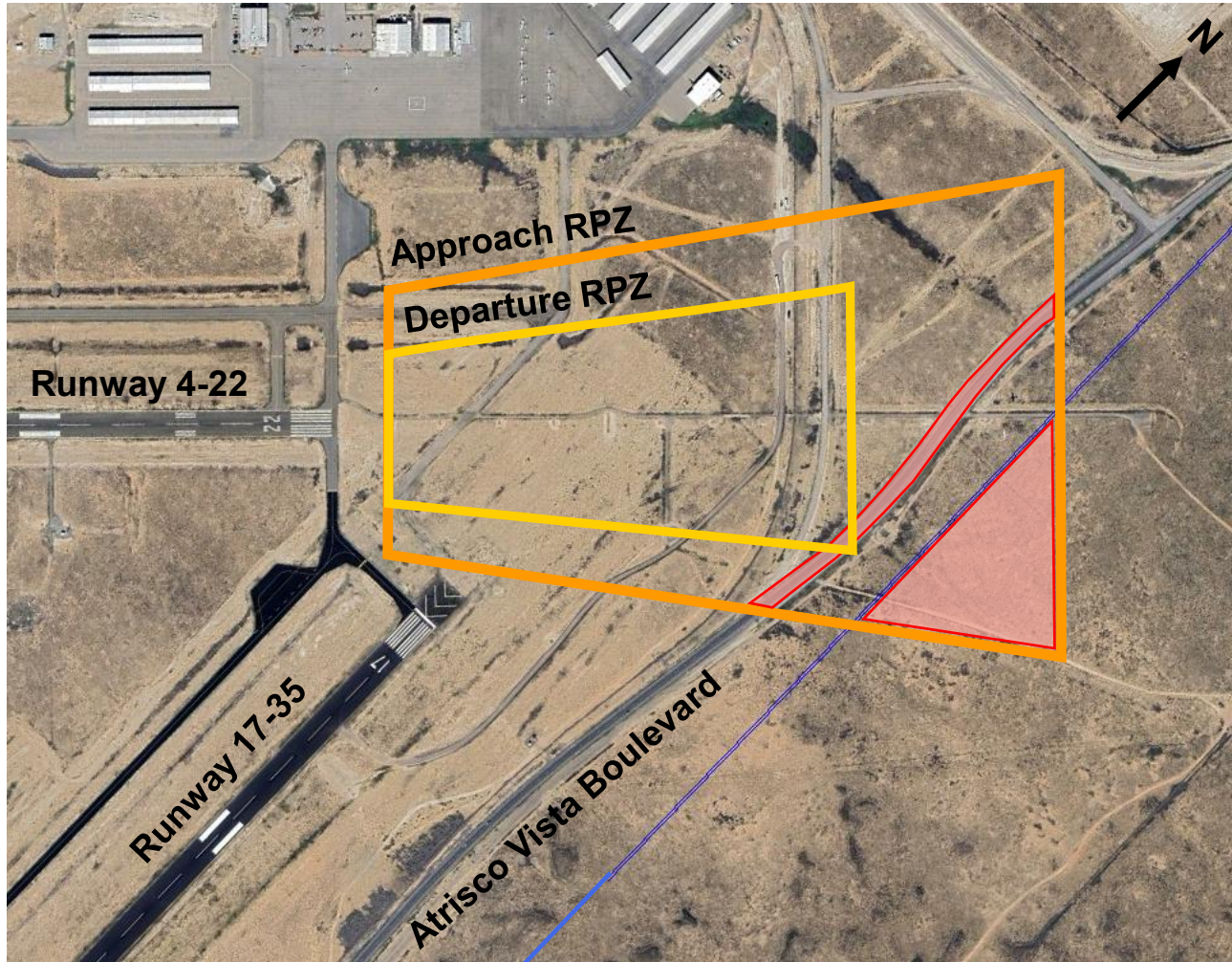


GA Annual Operations



Note: Baseline forecasts for based aircraft and annual operations are both consistent with the FAA TAF (i.e., within 10 percent at Year 5; within 15 percent at Year 10)

Runway Protection Zone (RPZ) Clearance

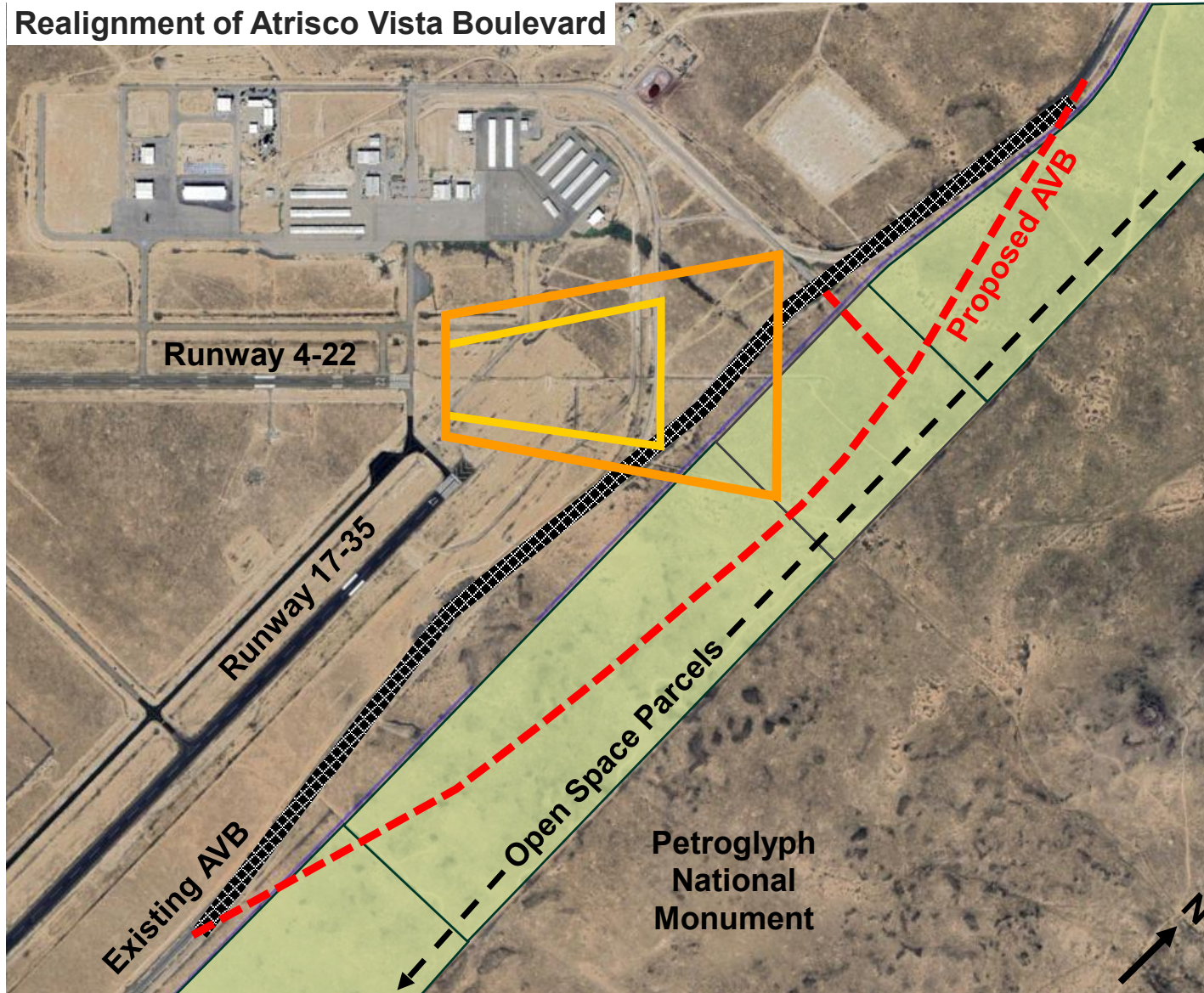


Runway 22 Approach RPZ / Runway 4 Departure RPZ

- **FAA Standard:**
 - Clear and effective control of the Airport
- **Existing Condition:**
 - $\pm 1,635$ feet of Atrisco Vista Blvd. located within RPZs
 - ± 8.9 acres located off Airport property; however, parcel is owned by the City of Albuquerque
 - Currently Zoned as “Open Space”
- **Clearance Options:**
 - Realign Atrisco Vista Boulevard
 - Runway Shift
 - Apply Declared Distances

Runway Protection Zone (RPZ) Clearance – Option (Realignment of Atrisco Vista Blvd.)

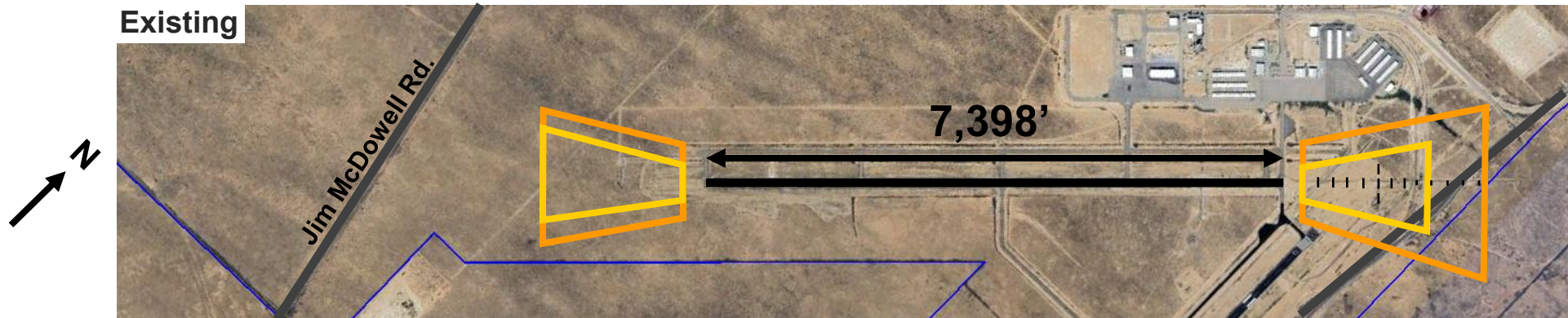
Realignment of Atrisco Vista Boulevard



Realignment of Atrisco Vista Boulevard

- FAA default option – Clear
- Widening / upgrading current alignment worsens the condition
- Realign Atrisco Vista Boulevard ± 1.9 Miles (10,000 Feet)
- New road would encroach upon designated Open Space
- Would not impact existing airfield or operations
- Preserves federal investment

Runway 4-22 Extension Phases and Atrisco Vista Boulevard Realignment



Existing
Total Runway Length: 7,398'

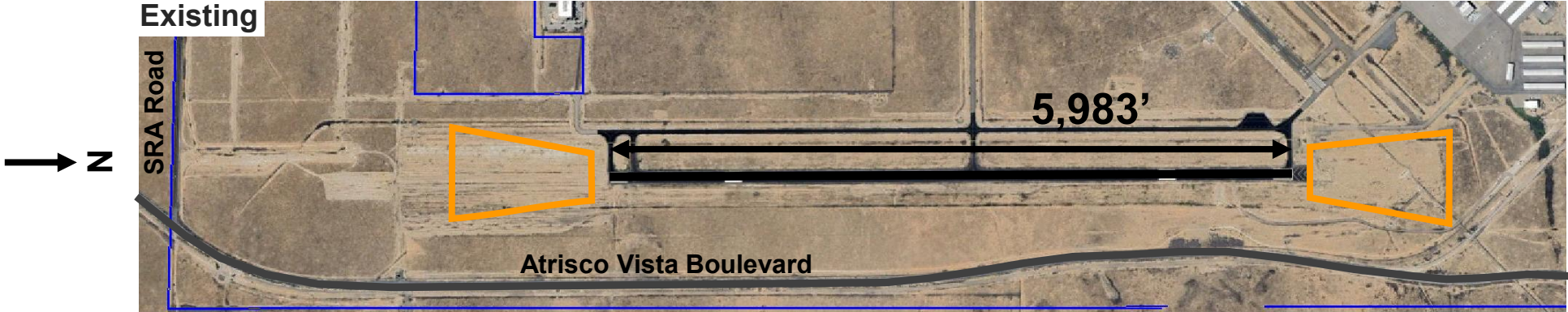


Phase 1
Realign Jim McDowell Road
Upgrade Southwest to Precision
Runway Extension: 1,802'
Total Runway Length: 9,200'

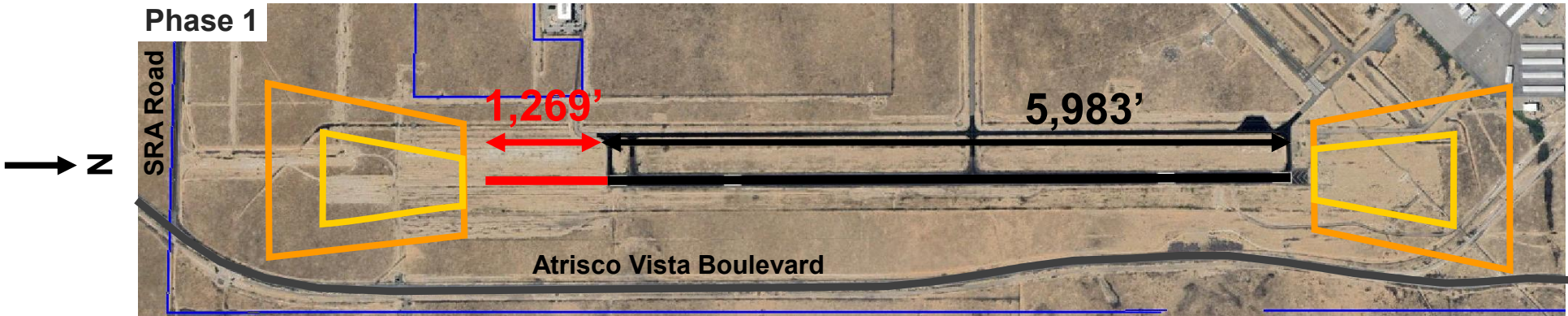


Phase 2
Runway Extension: 1,800'
Total Runway Length: 11,000'

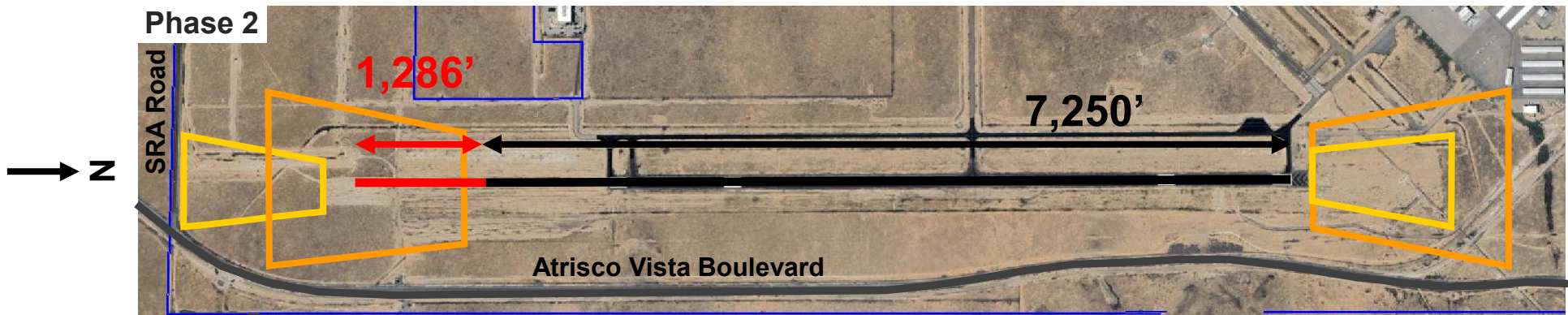
Runway 17-35 Extension Phases



Existing
Total Runway Length: 5,983'



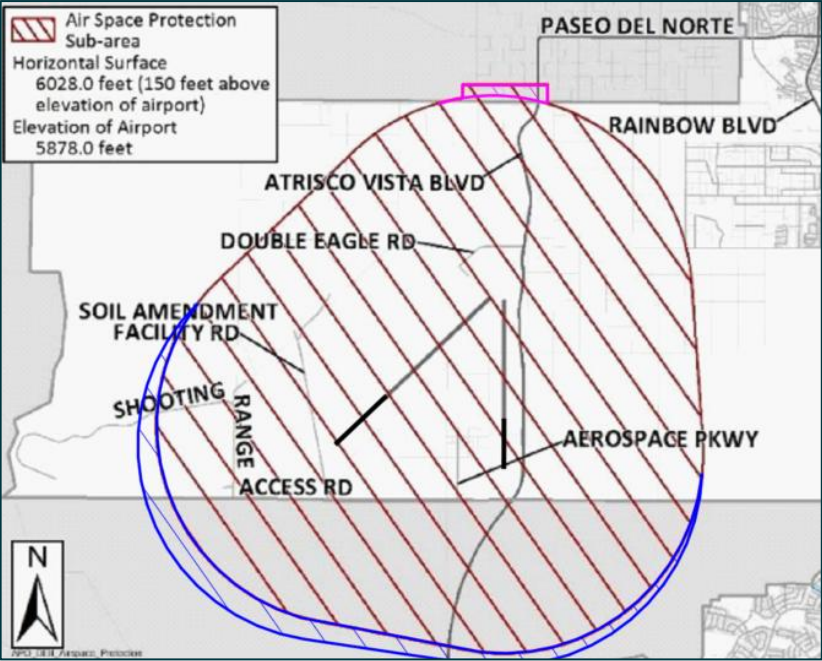
Phase 1
Upgrade To Non-Precision
Runway Extension: 1,269'
Total Runway Length: 7,250'



Phase 2
Runway Extension/
Displaced Threshold: 1,286'
Total Runway Length: 8,536'

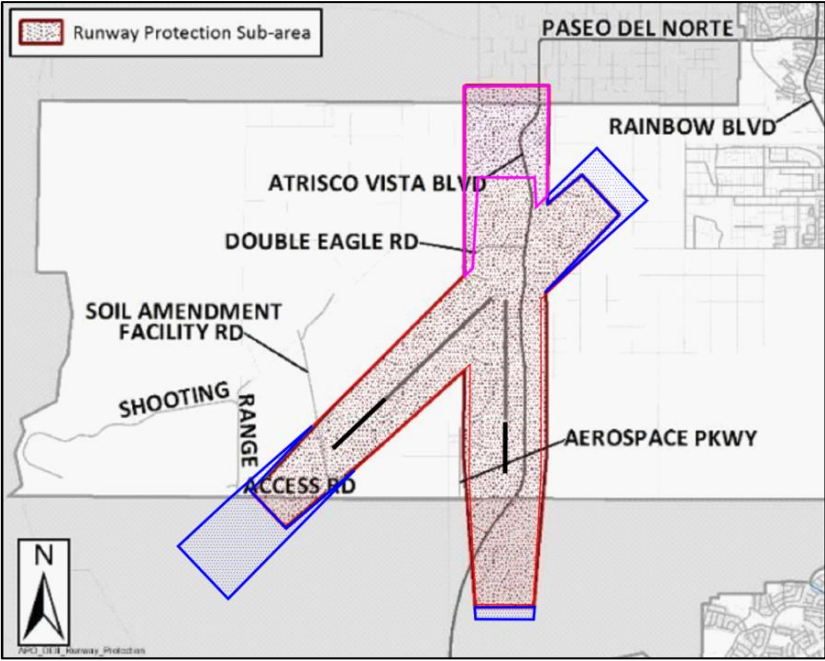
Airport Protection Overlay Zone – Albuquerque Integrated Development Ordinance

Air Space Protection Sub-Area



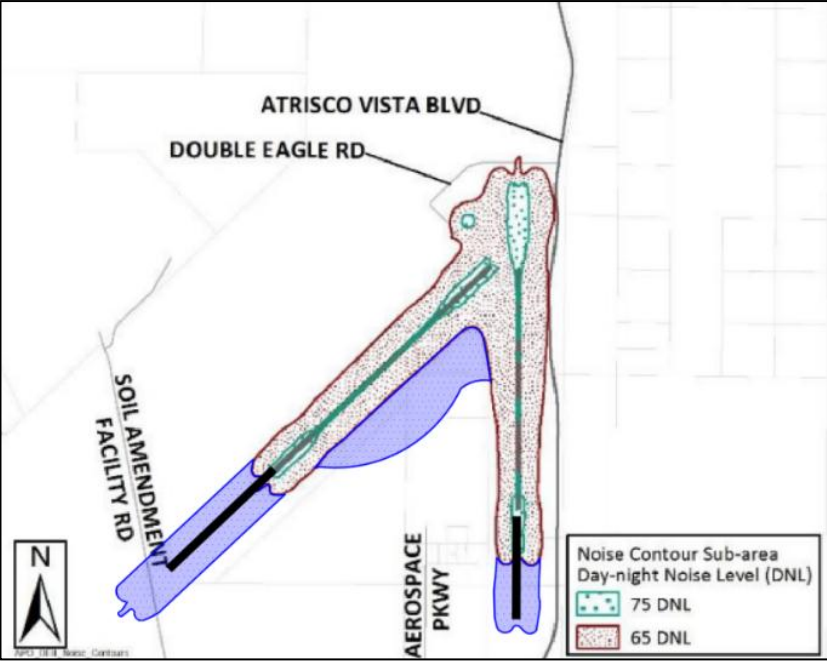
Existing Area
Approximate Area of Expansion
Approximate Area of Reduction

Runway Protection Sub-Area



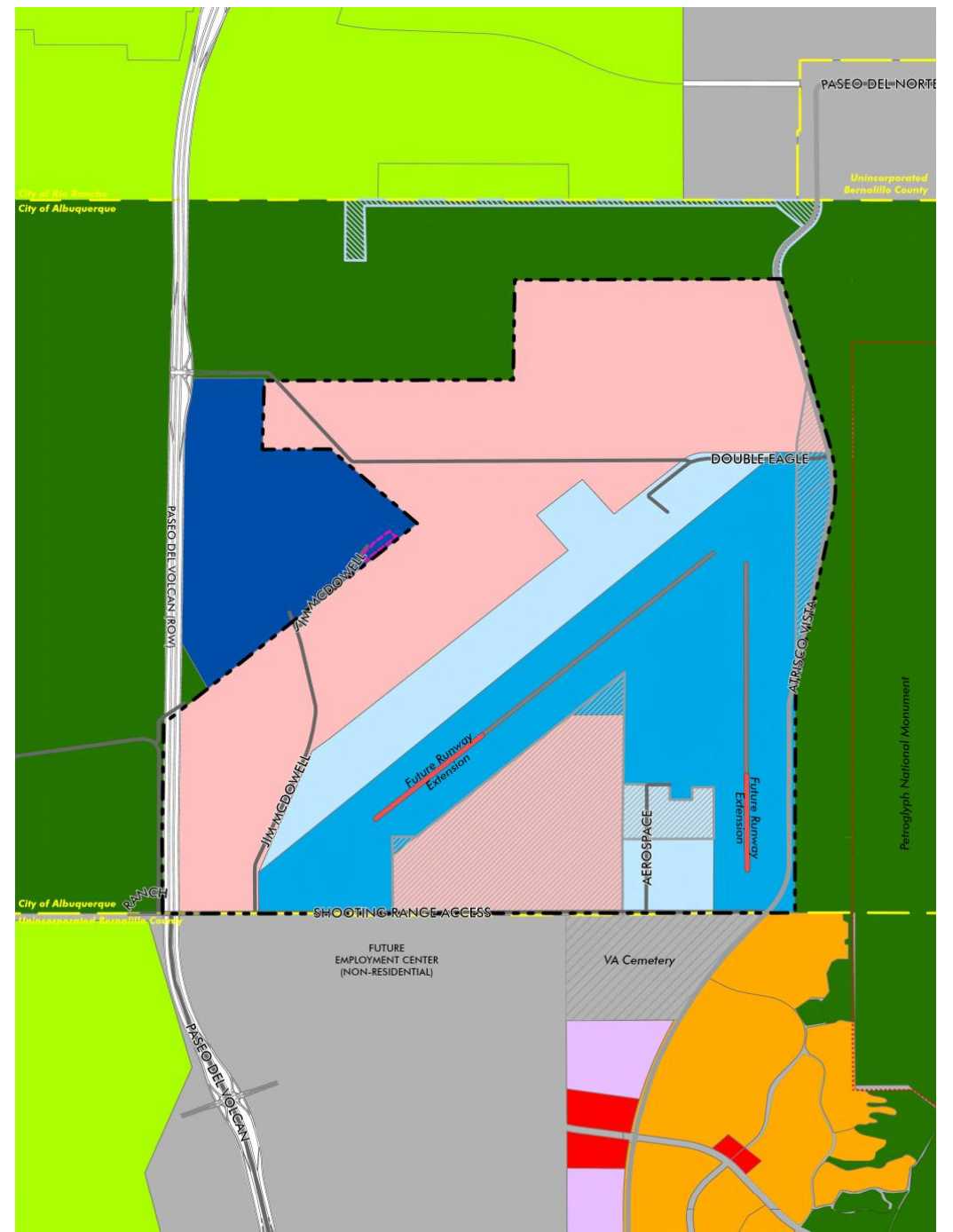
Existing Area
Approximate Area of Expansion
Approximate Area of Reduction

Noise Contour Sub-Area

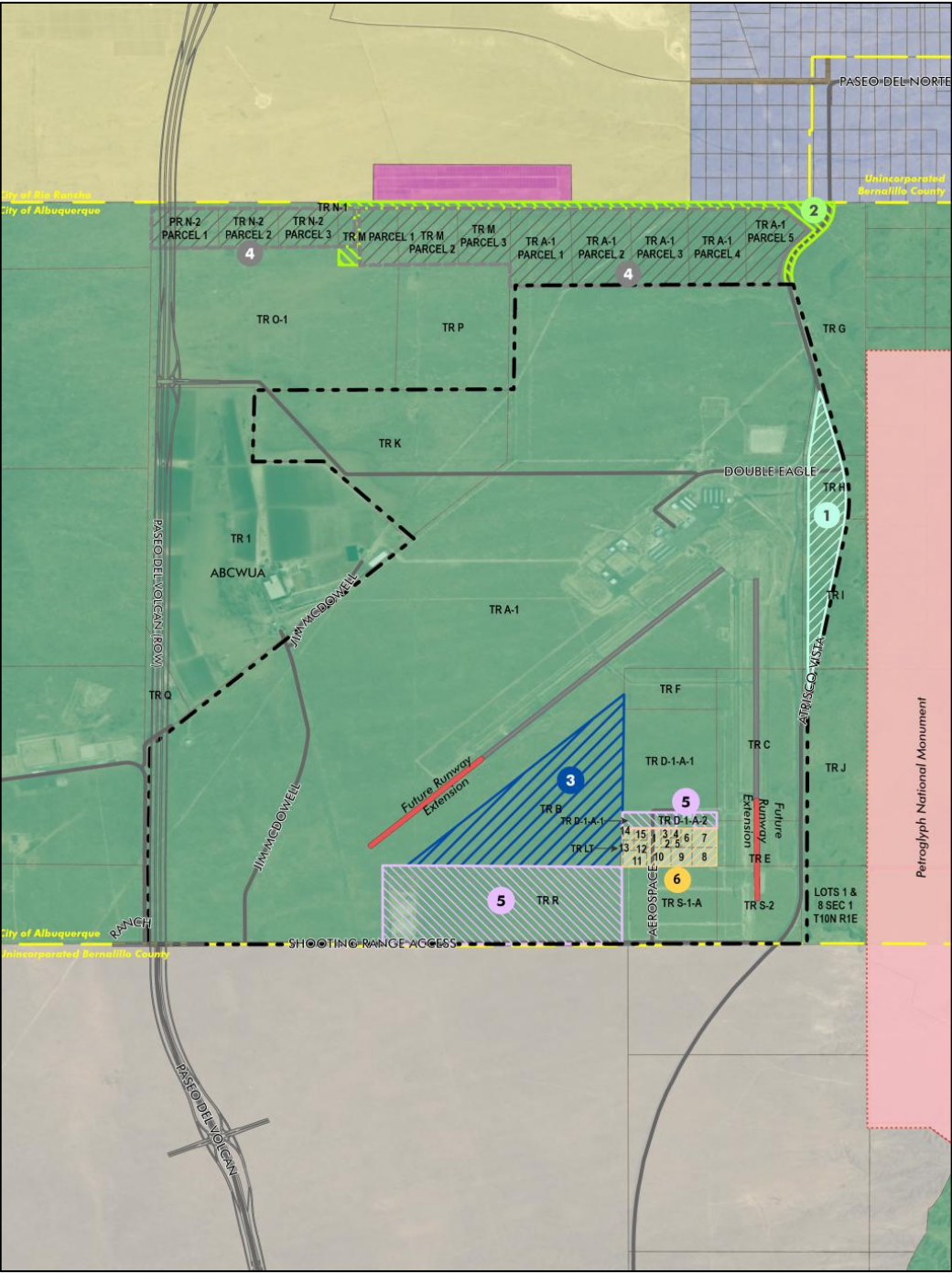


Existing Area
Approximate Area of Expansion

Future Land Use

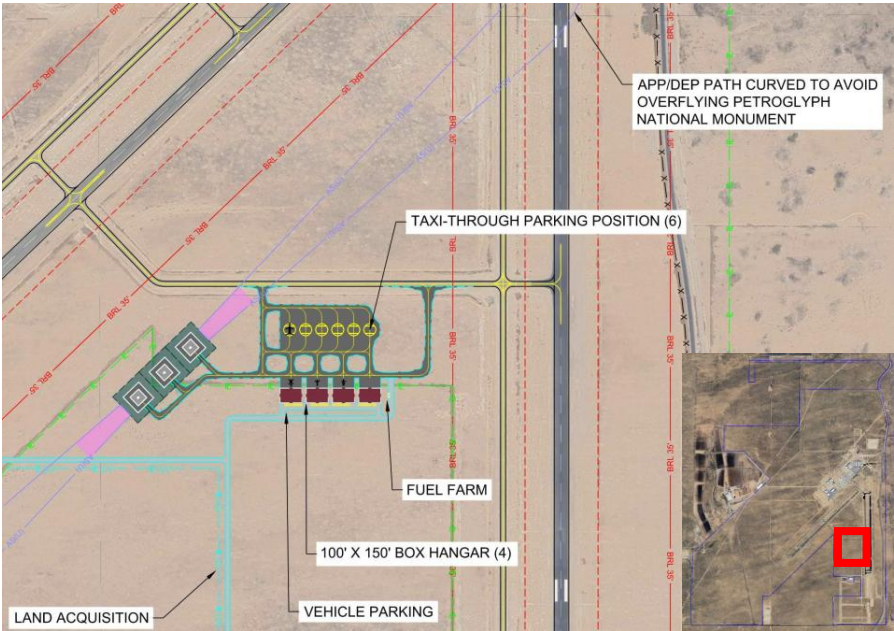


Future Ownership/Management Airport and Surrounding Property



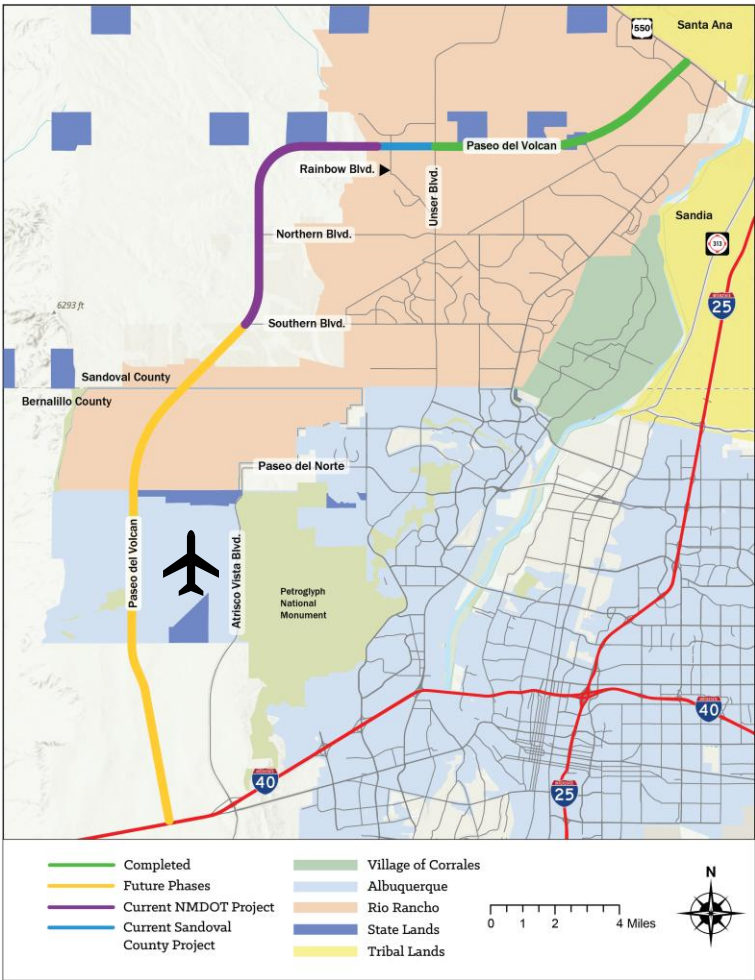
Other Relevant Projects

Heliport Campus



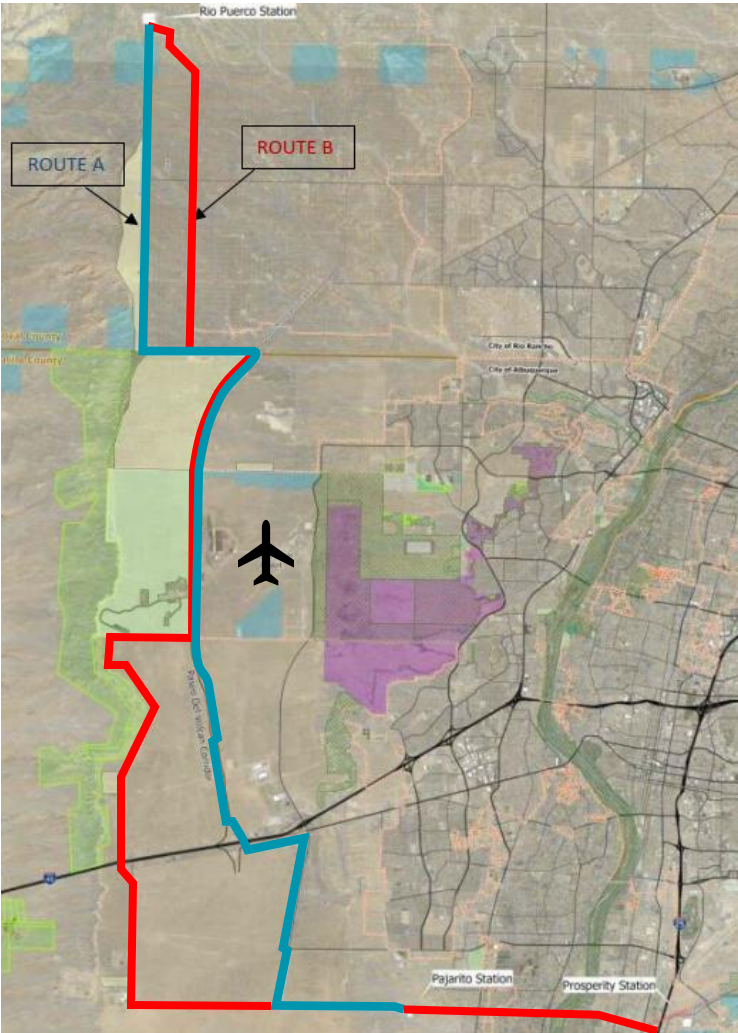
Source: Garver

Paseo del Volcan



Source: NMDOT

Transmission Lines



Source: PNM

Master Plan Preferred Concept

- Concept Includes:
 - Property Acquisition/Release/Swap
 - General Aviation Terminal and Hangar Expansion Projects
 - Heliport Campus
 - Department of Veterans Affairs (VA) Cemetery
 - Rio Puerco-Pajarito-Prosperity 345 kV Transmission Lines
 - Realignment of Atrisco Vista Boulevard
 - Runway 4-22 Extension
 - Building Area Expansion
 - Runway 17-35 Extension
 - Paseo del Volcan
 - Paseo del Volcan / Double Eagle Road – Connector Road

