

# Snow & Ice Control Plan FY20



Transportation Board Presentation

October 3, 2019

Juan Rael, Traffic & Streets Division Manager

# Purpose: Emergency Response

“...a comprehensive strategy and approach to the snow and ice control operations of Los Alamos County in order to provide emergency response to winter storms...”

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# Mission Statement

“The mission of the Snow and Ice Control Program is to:

- Address each storm such that public safety is maintained...
- Control the impact of the storm in a cost effective and environmentally responsible manner...
- Reduce the hazards of winter conditions to motorists, transit riders, bicyclists, and pedestrians while enhancing the operations of emergency operations; and
- Minimize the economic loss to local businesses and the community.”

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# Storm Response Goal

- “The goal includes safe completion of an initial storm response within 24 hours of the end of a typical snow event;
- Defined as snowfall of 6 inches or less.”

# FY 20 Snow & Ice Plan Changes

## Revisions to this years Snow & Ice Control Plan

-based on discussions with County Employees, Transportation Board, residents

- Pg. 7, Airport-non daily service discussion
- Pg. 15, updated TV listings for closure or delay information
- Pg. 20, Added clarification of bicycle lanes on a Priority 1 street
- Pg. 25, Revised section title to include *Motorists, Bicyclists, & Pedestrians* to set expectations during snow removal
- Pg. 26, reference added to *bike lanes* to show consistency

# Coordinated Effort

“...the support for snow and ice control operations will include personnel and equipment from the following divisions:

- Airport
- Custodial
- Dept. of Public Utilities
- Environmental Services
- Facilities
- Fleet
- Parks, Recreation, & Open Space
- Procurement
- Public Works Dept.
- Traffic & Streets
- Transit
- Private Contractors

# Introductions & Responsibilities

## Public Works Department

- Anne Laurent, Public Works Director
- Jon Bulthuis, Deputy Public Works Director
  - Primary responsibility and authority for implementing the plan.
  - Have the authority to call on *any County resource* to assist in the implementation of the plan.
- Juan Rael, Traffic & Streets Manager
- Scott Halder, Streets Superintendent
- Daniel Blea, Assistant Streets Superintendent
- Richard Marquez, Lead Equipment Operator
- Daniel Campos, Lead Equipment Operator

# Introductions & Responsibilities

## Traffic & Streets: Juan Rael (Traffic & Streets Manager)

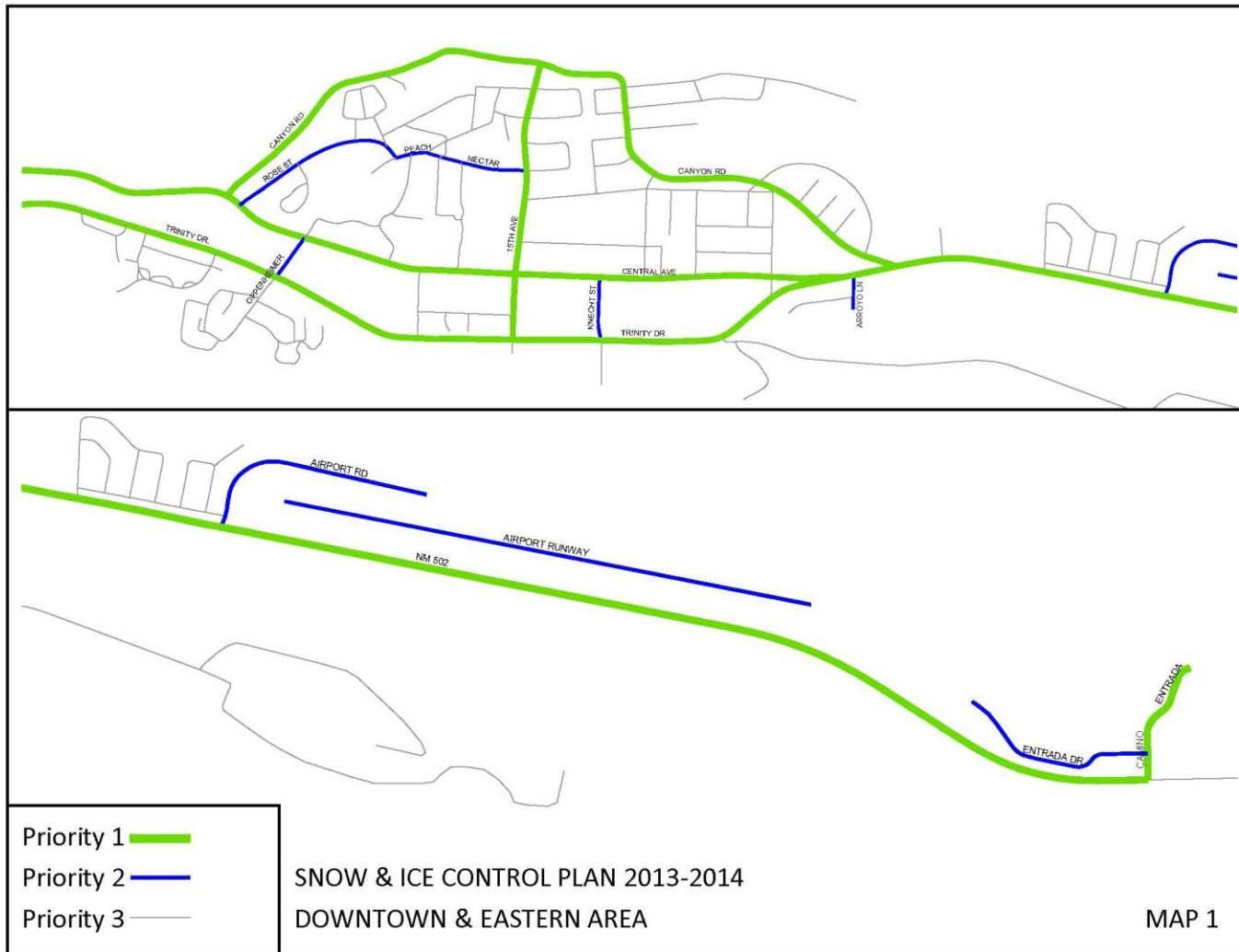
- Responsible for overseeing and orchestrating the emergency response.
- First initial responders to ALL winter storm events.
- Traffic & Streets Manager in Conjunction with the Superintendent / Assistant Superintendent
  - ▣ Determines when to prepare and begin the operations.
  - ▣ Initiates the call-outs and coordination.
- Assistant Superintendent
  - ▣ Rotates the oversight with the Superintendent or designee every 12 hours.
- Leads
  - ▣ Provide real time direction to Snow Teams
- Area Captains (will change with various storms)
  - ▣ Provide real time direction to staff in Areas 1-5

# Introductions & Responsibilities

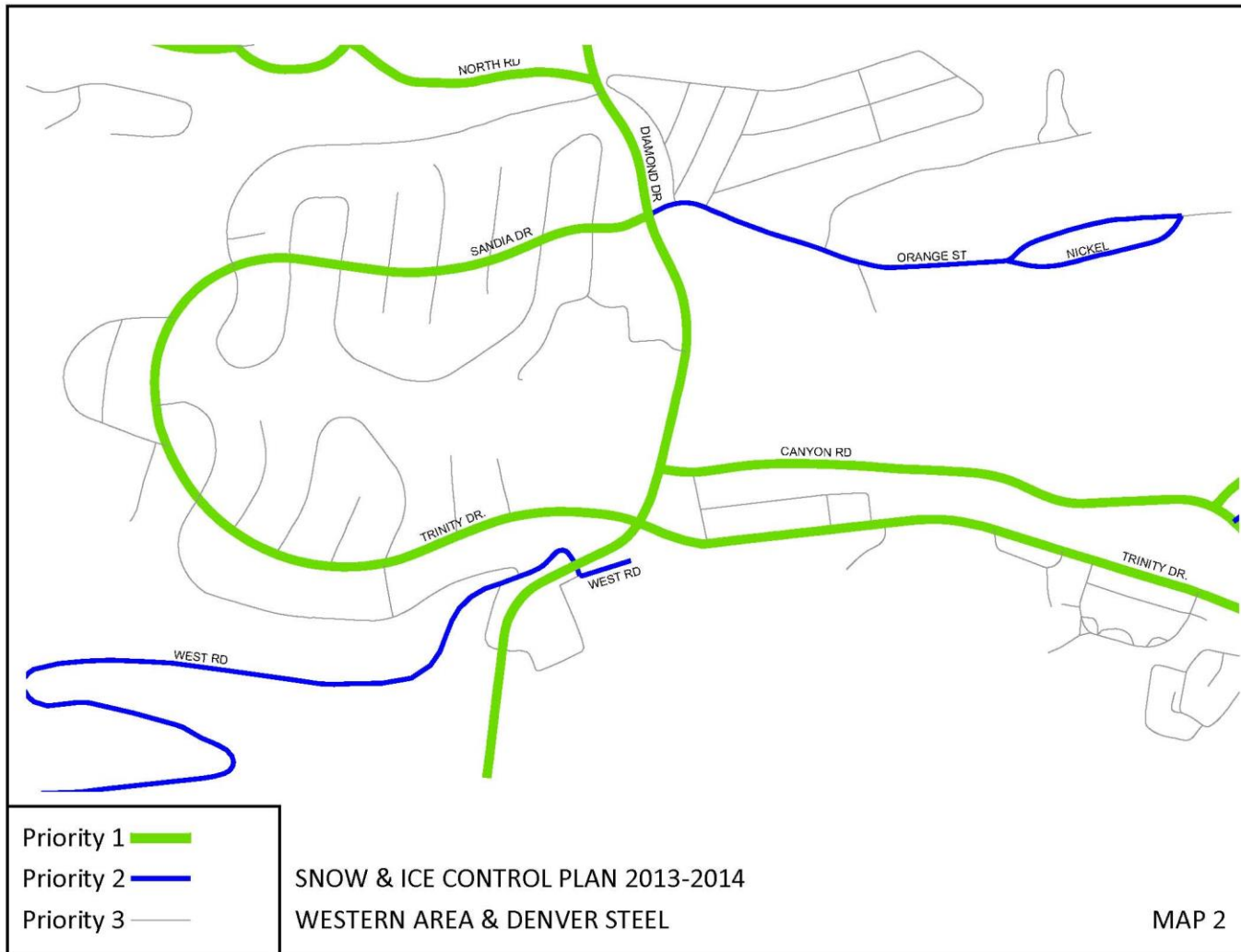
## Other Divisions & Functions

- **Airport**
  - Jon Bulthuis, Deputy PW Director
  - Cameron Humphres, Airport Manager
  - Scott Halder, Street Superintendent or designee.
    - Plowing snow at airport including Airport Road
- **Dept. of Public Utilities**
  - Philo Shelton, Utilities Manager
    - Activated with significant storm or emergency
    - Addressing DPU power failures and water breaks
- **Environmental Services**
  - Angelica Gurule, Environmental Services Manager
    - Initial snow removal at Eco Station
    - Essential trash collections and recycling services
- **Procurement**
  - Annalisa Miranda, Chief Purchasing Officer
    - Procurement, warehousing, and storage of snow and ice control materials and supplies
    - Stocked levels and tracking
- **Transit**
  - Jon Bulthuis, Deputy PW Director
  - Annette Granillo, Transit Manager
    - Essential transit services
    - Hand clearing of bus shelters and access to shelters
- **Private Contractors**
  - Activated during larger storm events
  - Emergency on-call contracts in place

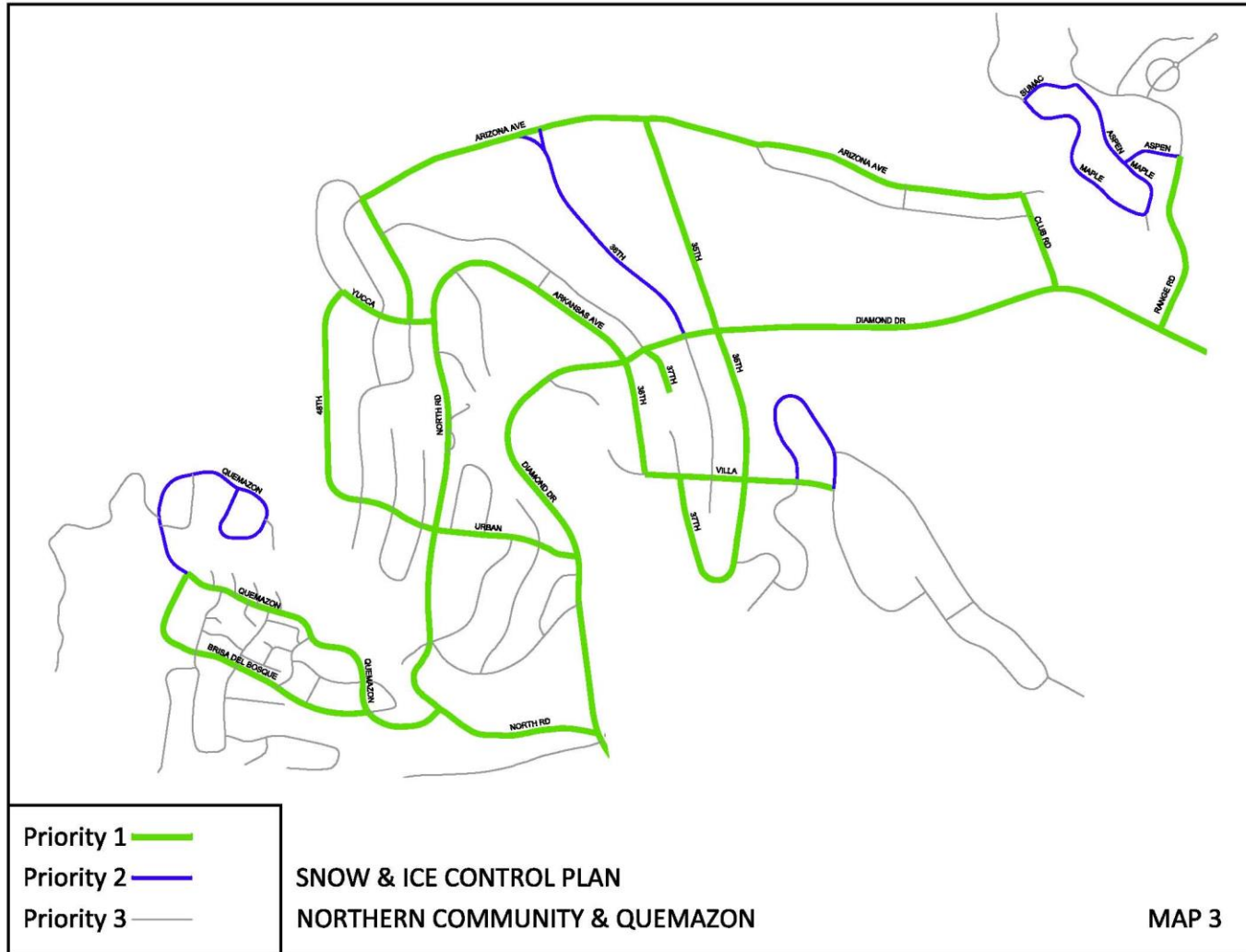
# Area Maps



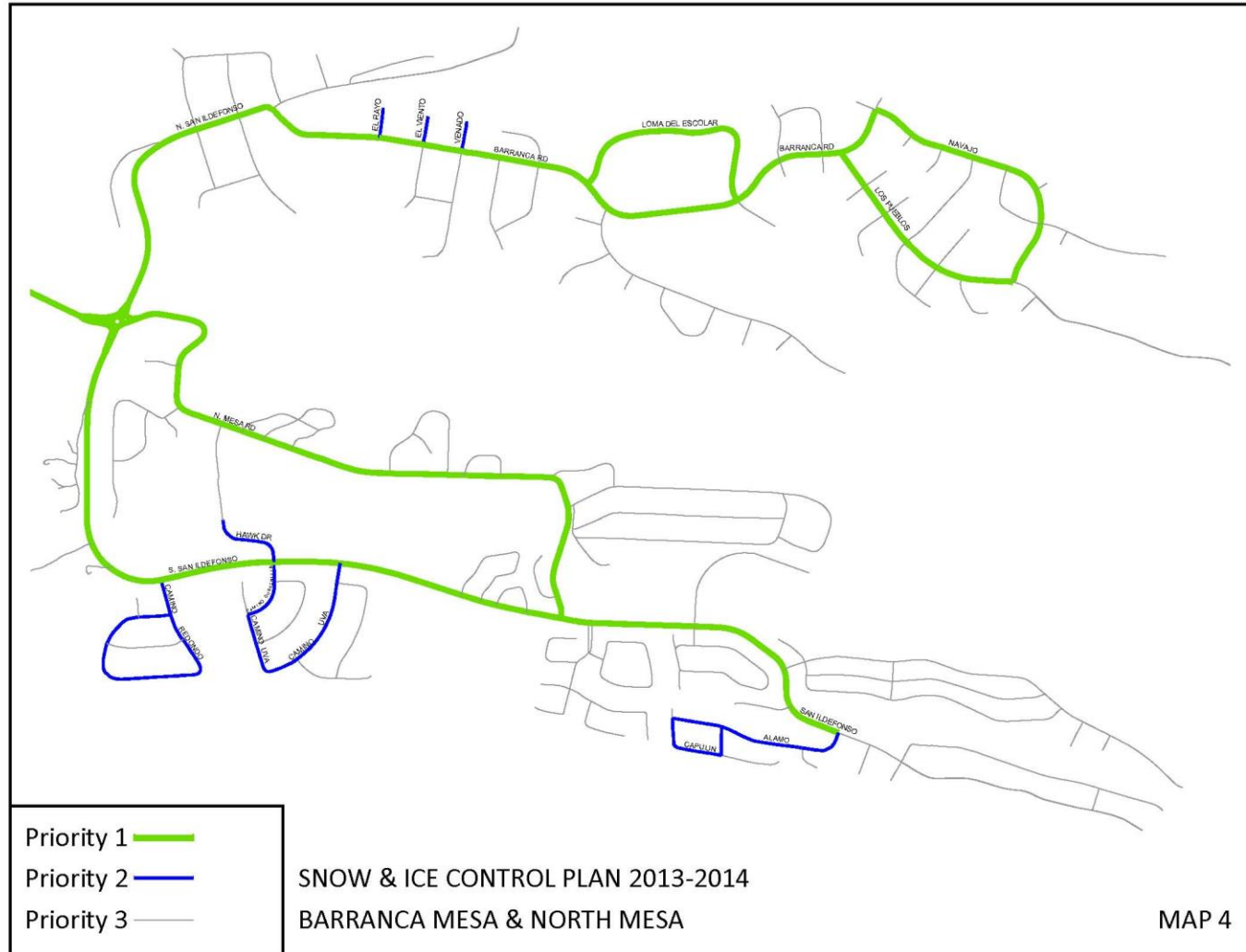
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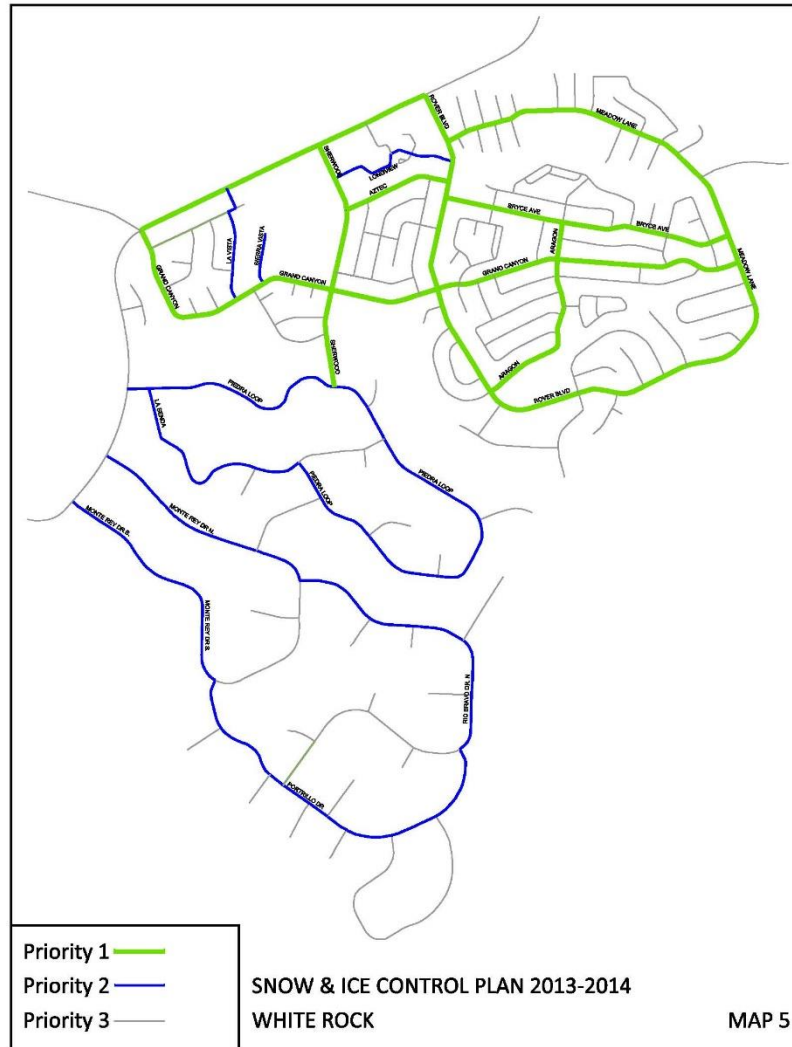
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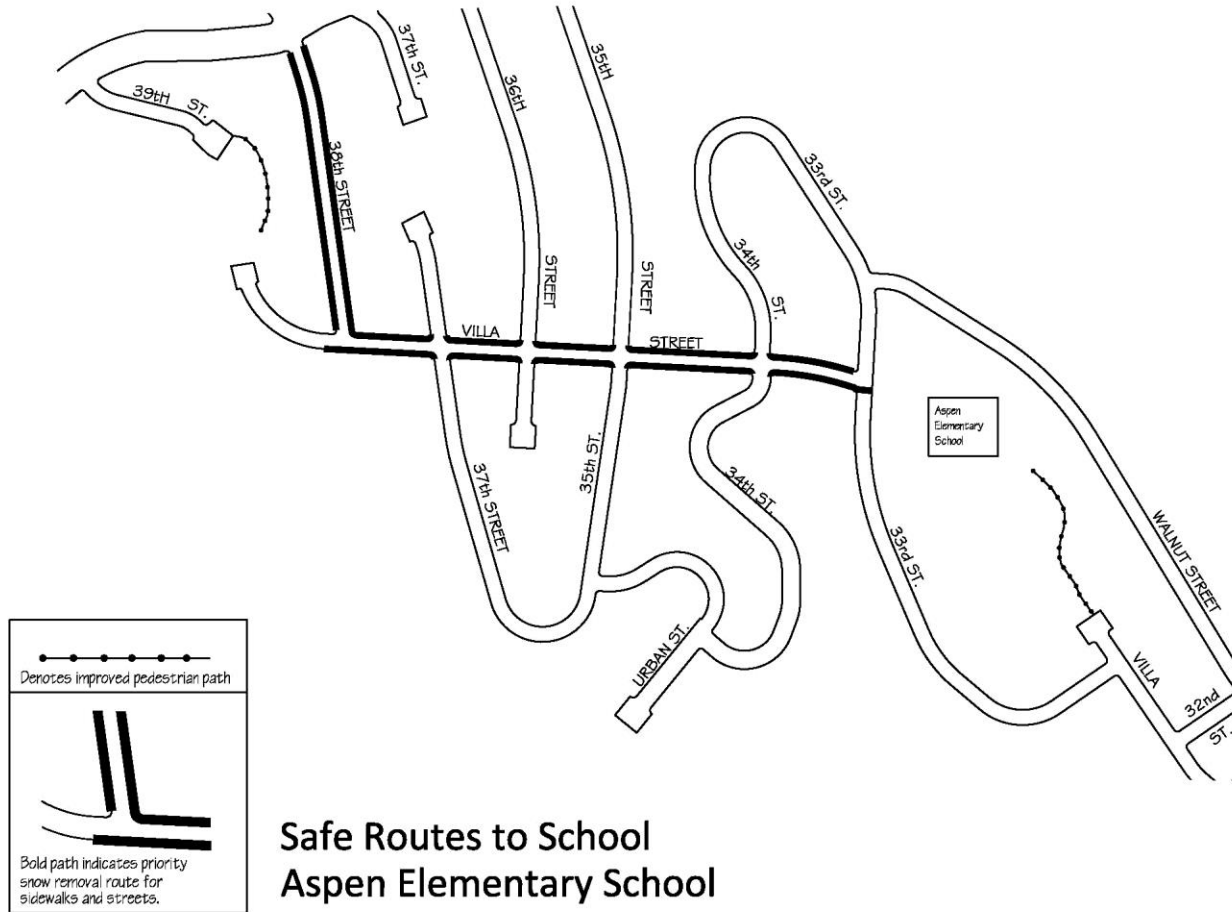
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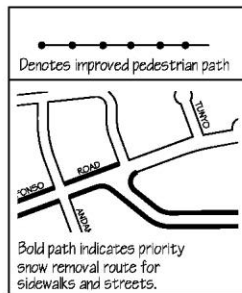
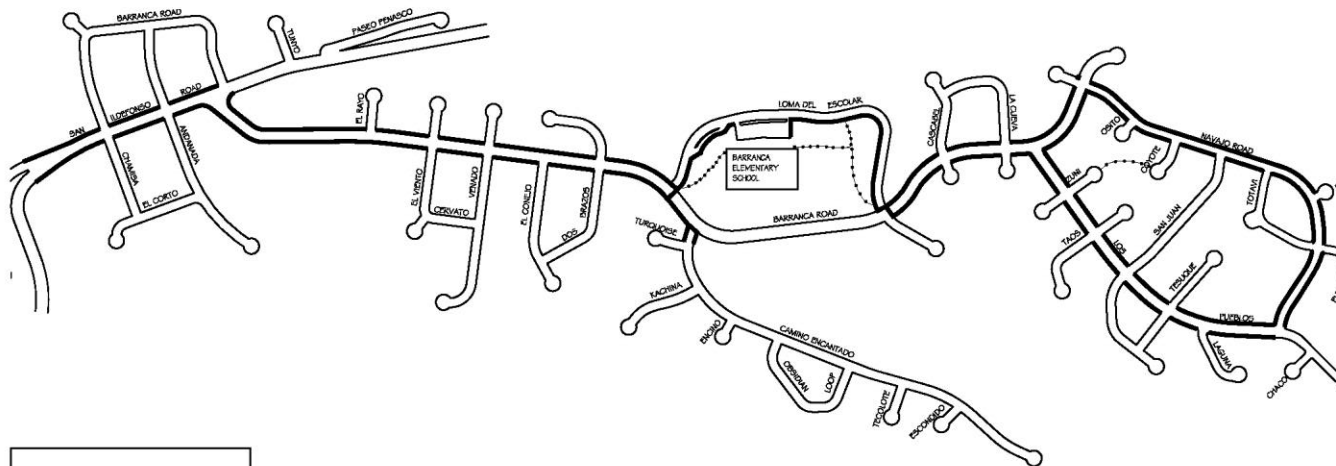
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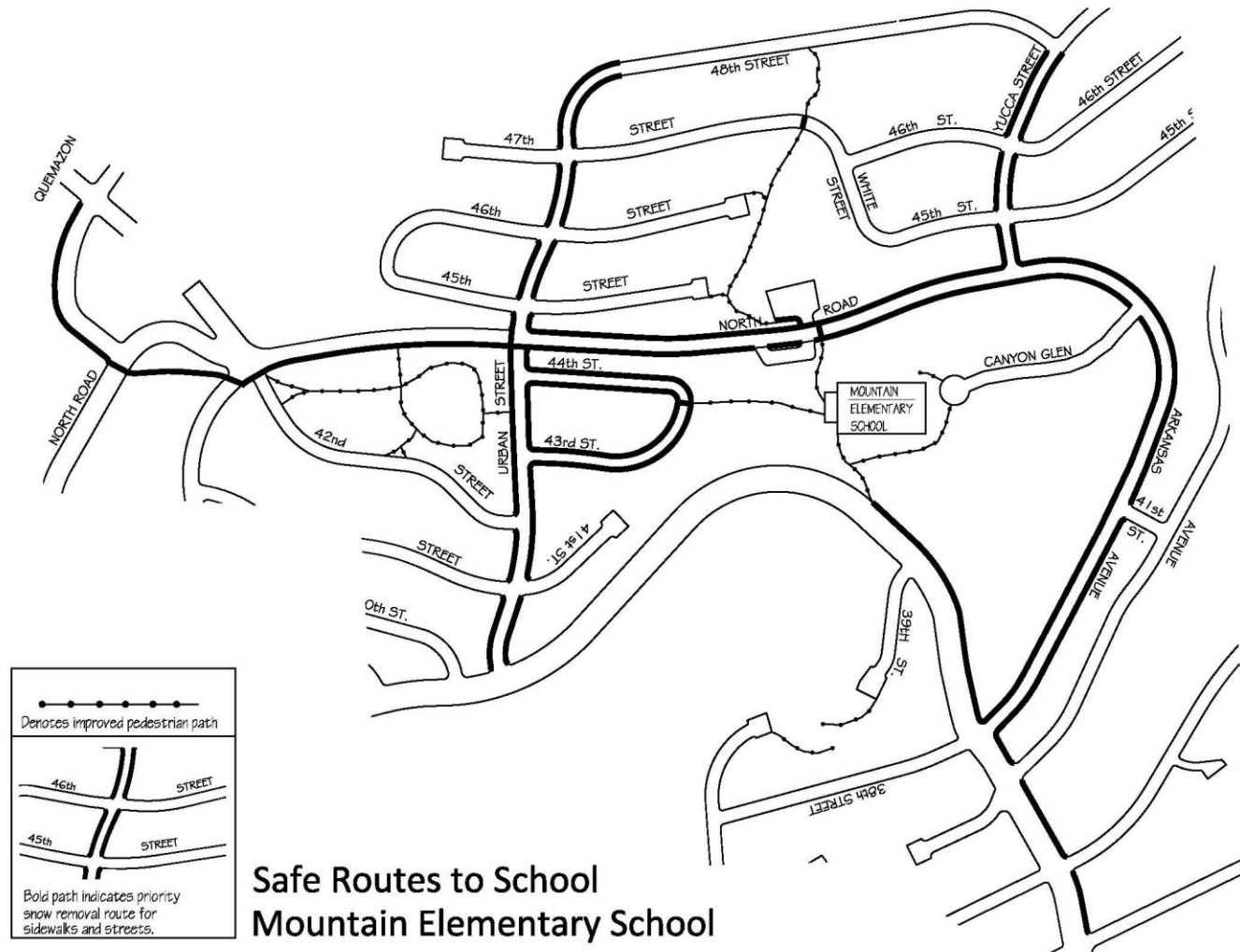


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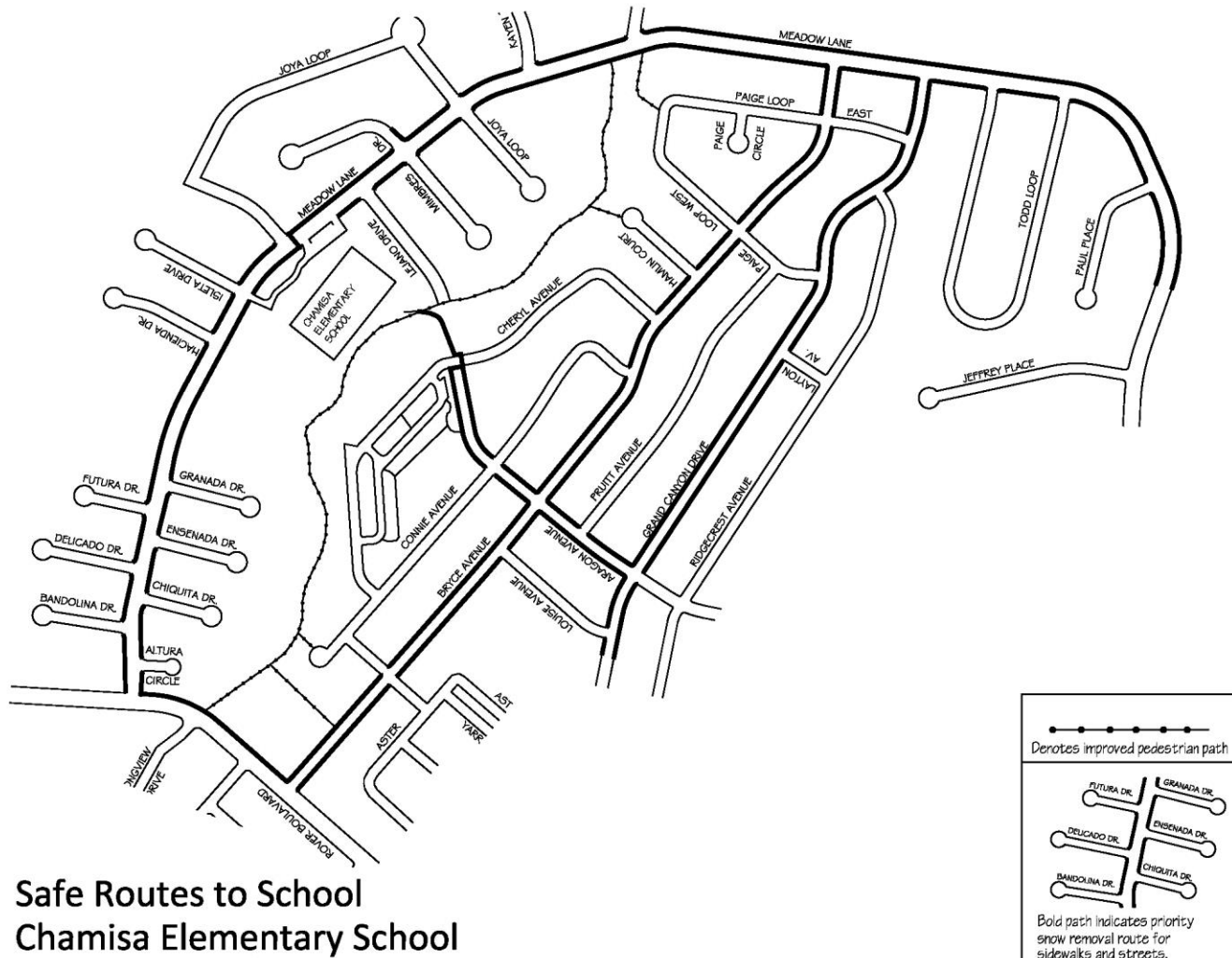


## Safe Routes to School Barranca Elementary School

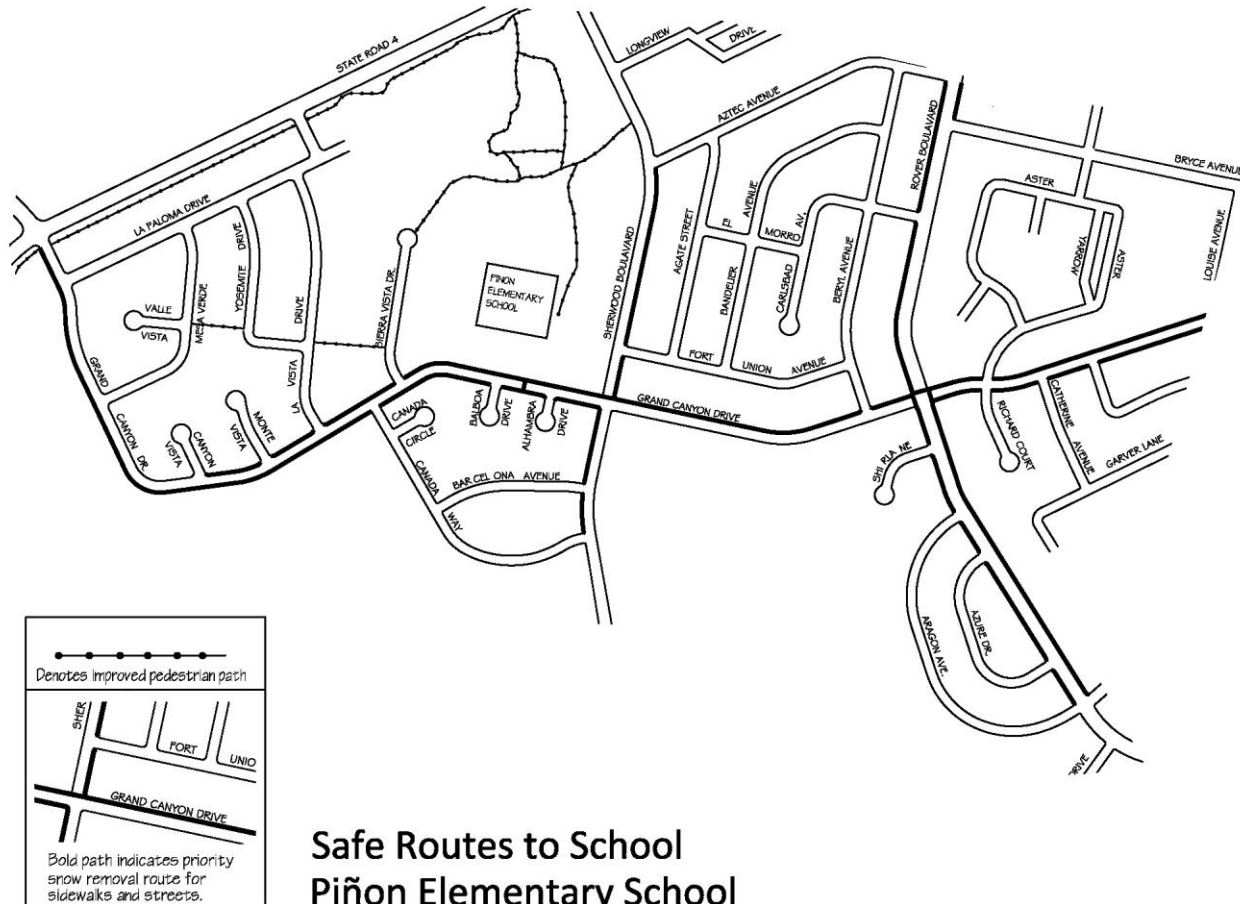
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# Questions?

