



GRAND AVENUE CORRIDOR

TOWN OF EAGLE
Town Council Meeting
June 4, 2024 | 4PM- 6PM





PROJECT OVERVIEW

Project Overview

The Grand Avenue Corridor Plan is a transformational long-term public project that aims to improve mobility across the Town of Eagle, establish a strong sense of place and identity, and create interconnectivity between the major destinations within walking distance of the downtown commercial core.



Project Vision and Purpose

Grand Avenue Goals:

ENHANCE

year-round mobility for all modes

IDENTIFY

Implementable solutions

PROMOTE

environmental sustainability

CONVERT

community support into actionable change



PUBLIC ENGAGEMENT

NOVEMBER 2023 OPEN HOUSE

(approx. 30 attendees)



FEBRUARY & APRIL ONE-ON-ONE MEETINGS

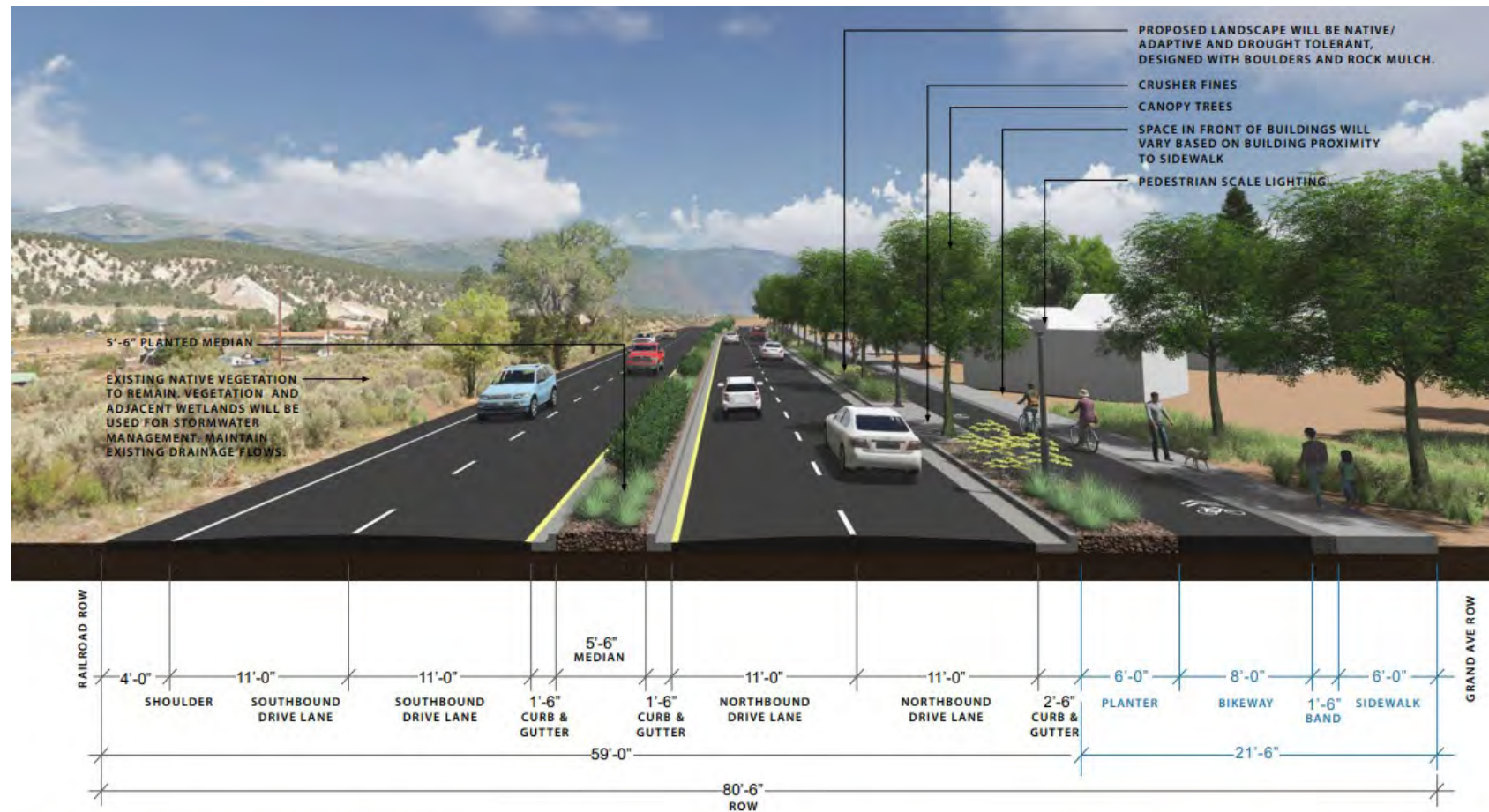
(various feedback from 22 property owners)

- **Pedestrian crossings preferences**
 - **Desire for safer crossings**
- **Railroad crossings and future improvements**
 - **Traffic, parking and access**
 - **Improved Bike/ ped facilities**
- **Elimination of left turn-movements with raised medians**
 - **Property and business impacts**
 - **Safety and Aesthetic Concerns**
- **Stakeholder Collaboration & Community Engagement**
 - **Future Development**



SEPARATED BIKEWAY & SIDEWALK

Section Alternative 1 Separated Bikeway and Sidewalk



GRAND AVENUE IMPROVEMENTS

EAGLE, COLORADO
MAY 2024

SEPARATED BIKEWAY AND SIDEWALK - OPTION 1



RIGHT OF WAY ACQUISITION- PROPERTY IMPACTS



- 49 Total properties
- 25 Permanent impacts
- 7 Properties with only temporary impacts
- Red = Permanent and temporary impacts
- Orange = Potential temporary impacts



EAGLE GRAND AVE PRIVATE PROPERTY IMPACTS



RIGHT OF WAY ACQUISITION

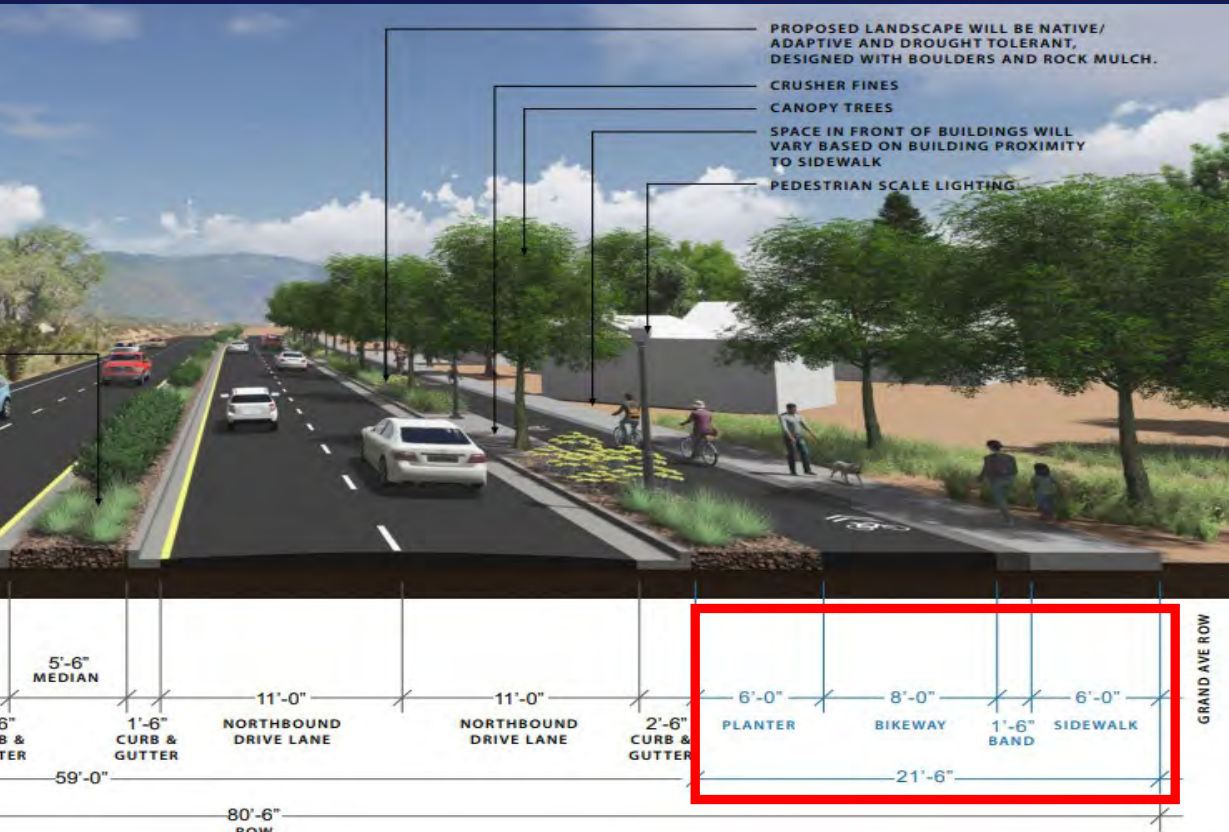
Uniform Act for Acquisition Process

The Project will follow the Uniform Act to position the town to receive federal funding to complete the project.

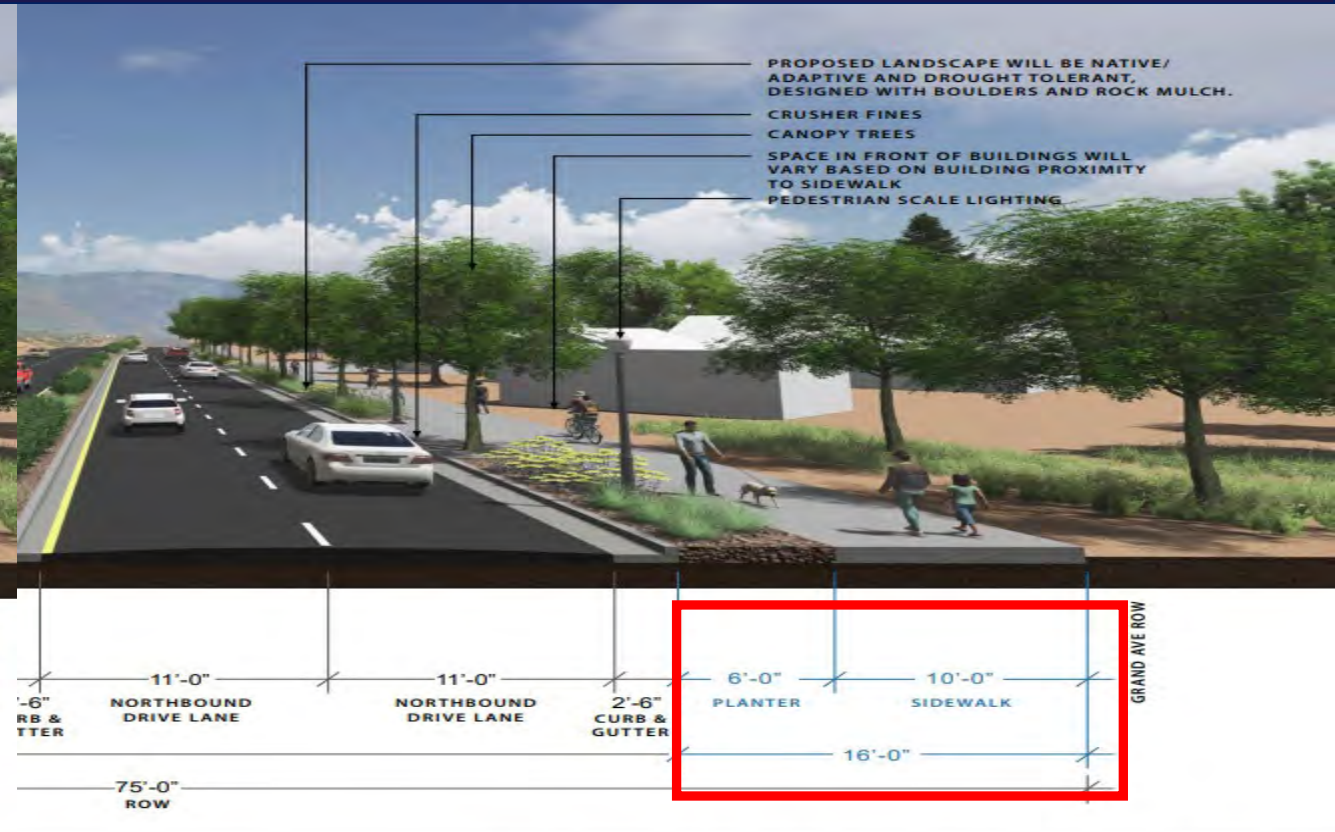
- Fair Market Value (Reasonable Market Value)
- Property Appraisals
 - Both the Town and the property owner afforded the right to an appraisal
- Negotiation Process
- Potential for Eminent Domain
- Immediate Possession



SEPARATED BIKEWAY & SIDEWALK vs MULTI-USE PATH



Section Alternative 1
Separated Bikeway and Sidewalk



Section Alternative 2
Multi-use Path



RIGHT OF WAY - COMPARISON OF PROPERTY IMPACTS

MINIMAL DIFFERENCE BETWEEN THE TWO ALTERNATIVES

★ Approx. 5' difference at noted locations



- Area of impact reduced with Section 2
- Same number of properties impacted with Sections 1 & 2

LEGEND

- Red = Permanent and temporary impacts with Section 1
- Blue = Permanent and temporary impacts with Section 2
- Orange = Potential temporary impacts

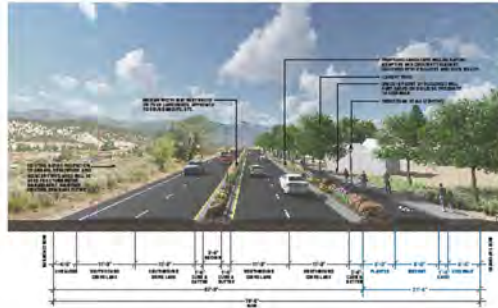




SEPARATED BIKEWAY & SIDEWALK | MULTI-USE PATH

Section Alternative 1
Separated Bikeway and Sidewalk

\$65M



Section Alternative 2
Multiuse Path

\$63M



Cost	—	+
Property Impacts	—	+
Maintenance	—	+
User Consistency	—	+
Accommodation of Micromobility Options	+	—
Friction Points	+	—

Legend

+ = Performs higher than the other alternative

— = Performs lower than the other alternative



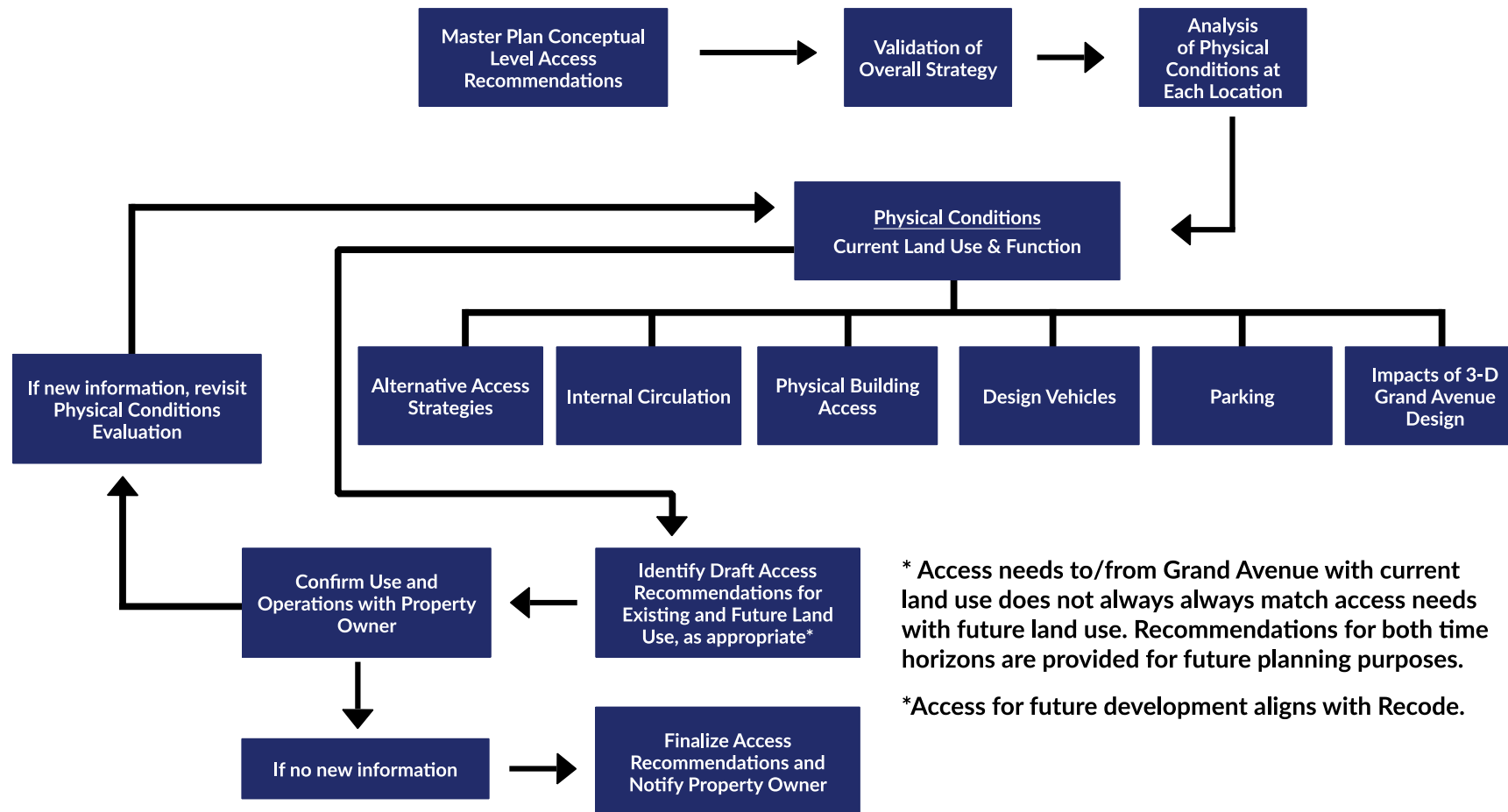
GRAND AVENUE CORRIDOR

Discussion / Questions



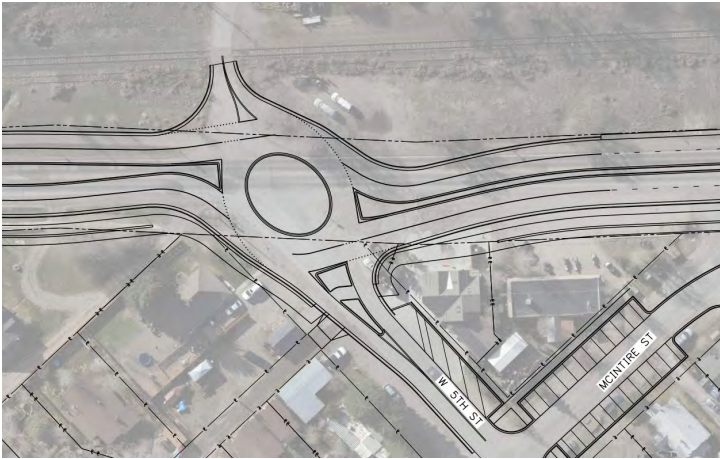
ACCESS DECISION PROCESS

Goal: Achieve Eagle's vision for mobility along Grand Avenue for all users by applying access management principles within the context of existing land uses.





5TH STREET DESIGN OPTIONS CONSIDERED



Option 1: 4-Legged Roundabout



Option 2: Traffic Signal



Option 3: 3-Legged Roundabout



Option 4: $\frac{3}{4}$ Turn Movement



5TH STREET DESIGN EVALUATION

Considerations for 5th Street Preferred Design

- Multi-modal mobility
- Safety Improvements
- Reduce Traffic Congestion
- Environmental Sustainability
- Economic Growth
- Sense of Place
- Highest Ranking for aesthetic
- Enhanced Quality of Life
- Feasibility of Implementation
- Traffic Calming
- Shortest queue over the railroad



5TH STREET DESIGN

Preferred Option



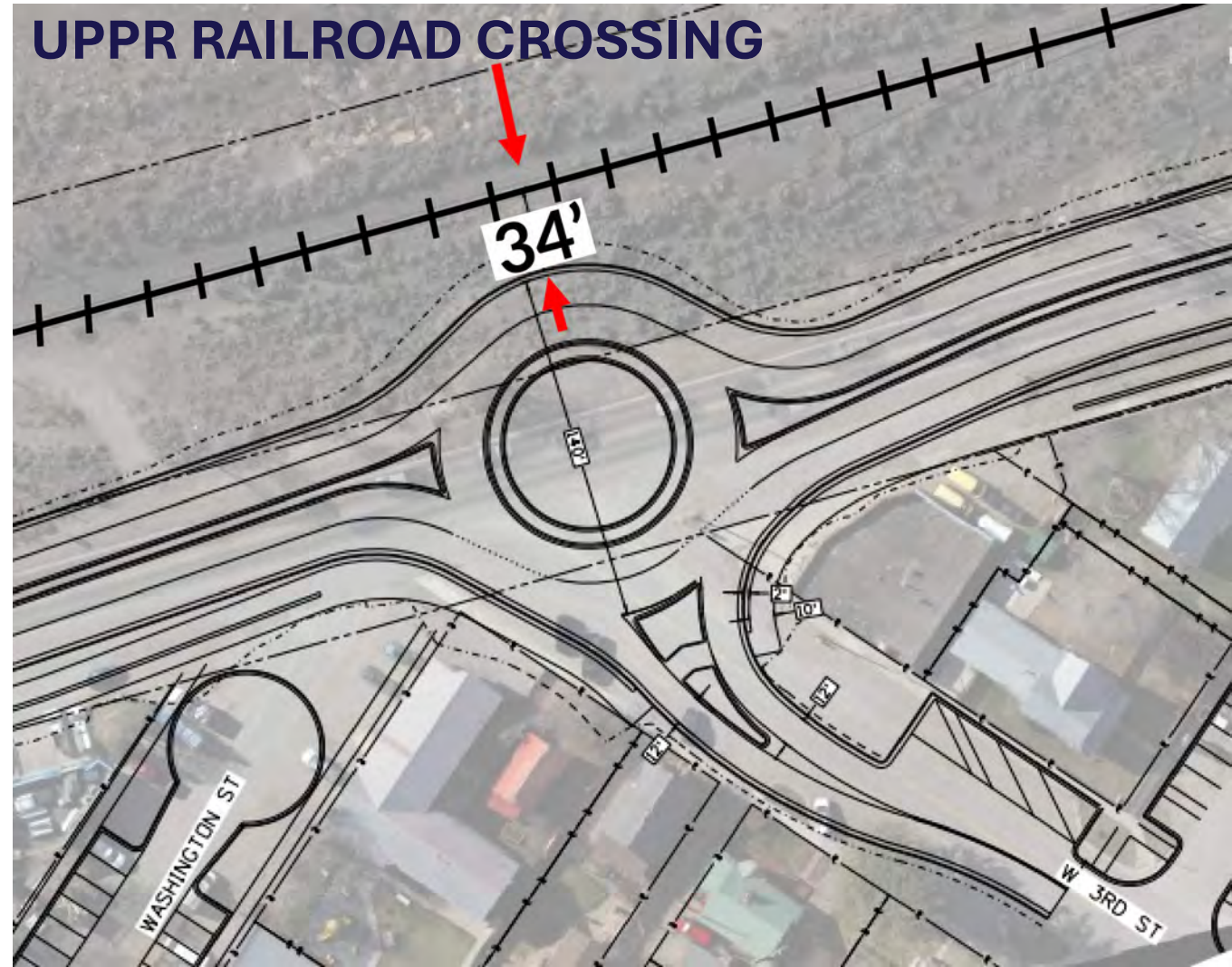
Option 1: 4-Legged Roundabout



RAILROAD COORDINATION UPDATE

Railroad Update

- Kick-off meeting with UPRR Monday, April 29th
- Railroad concerned with 5th Street and 3rd Street roundabouts
- Town of Eagle submitting Traffic Study and Intersection Alternatives for Railroad review





LANDSCAPE UPDATE



GRAND AVENUE IMPROVEMENTS

EAGLE, COLORADO
APRIL 2024

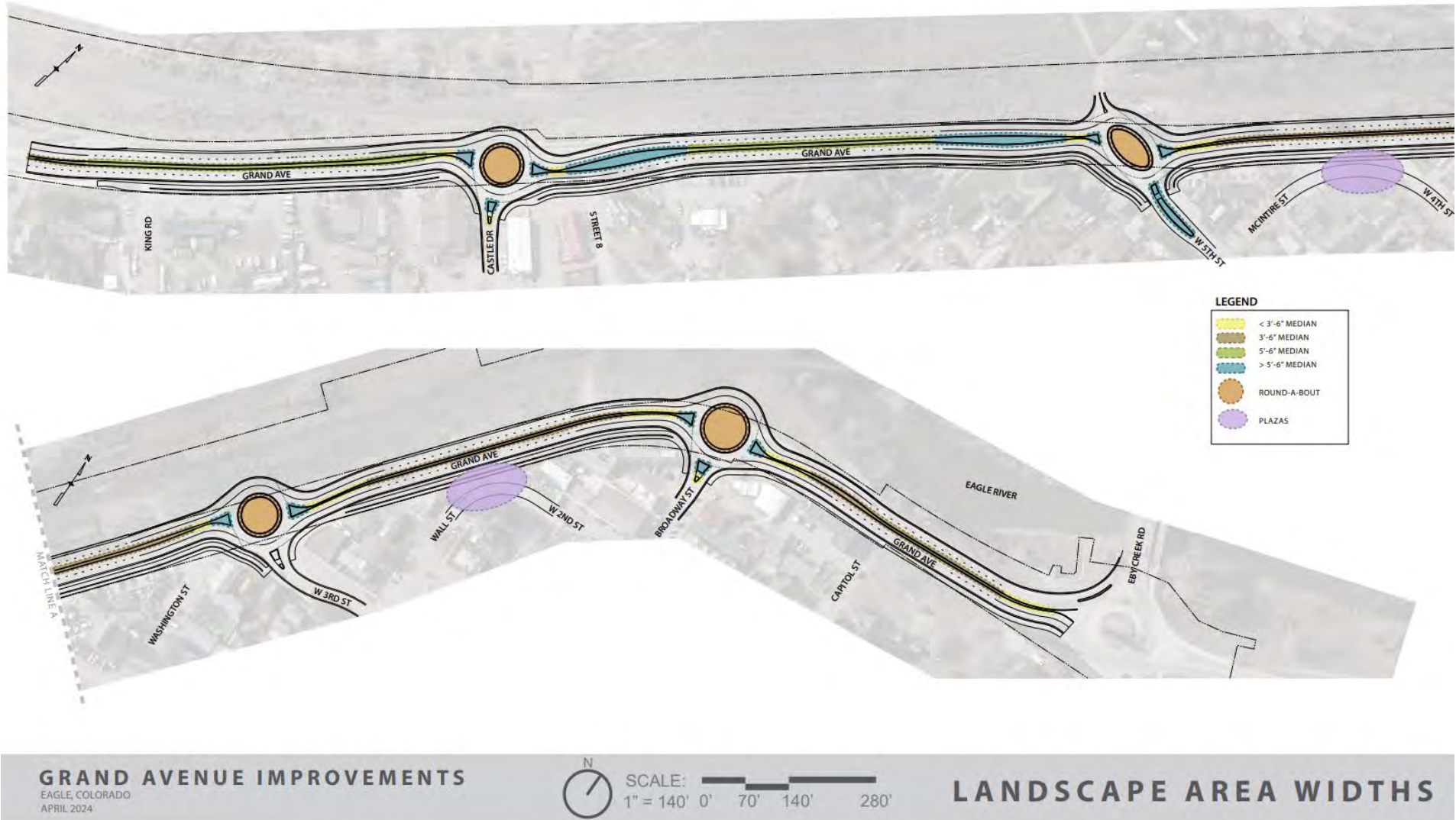


SCALE: 1" = 140'
0' 70' 140' 280'

ILLUSTRATIVE OVERVIEW

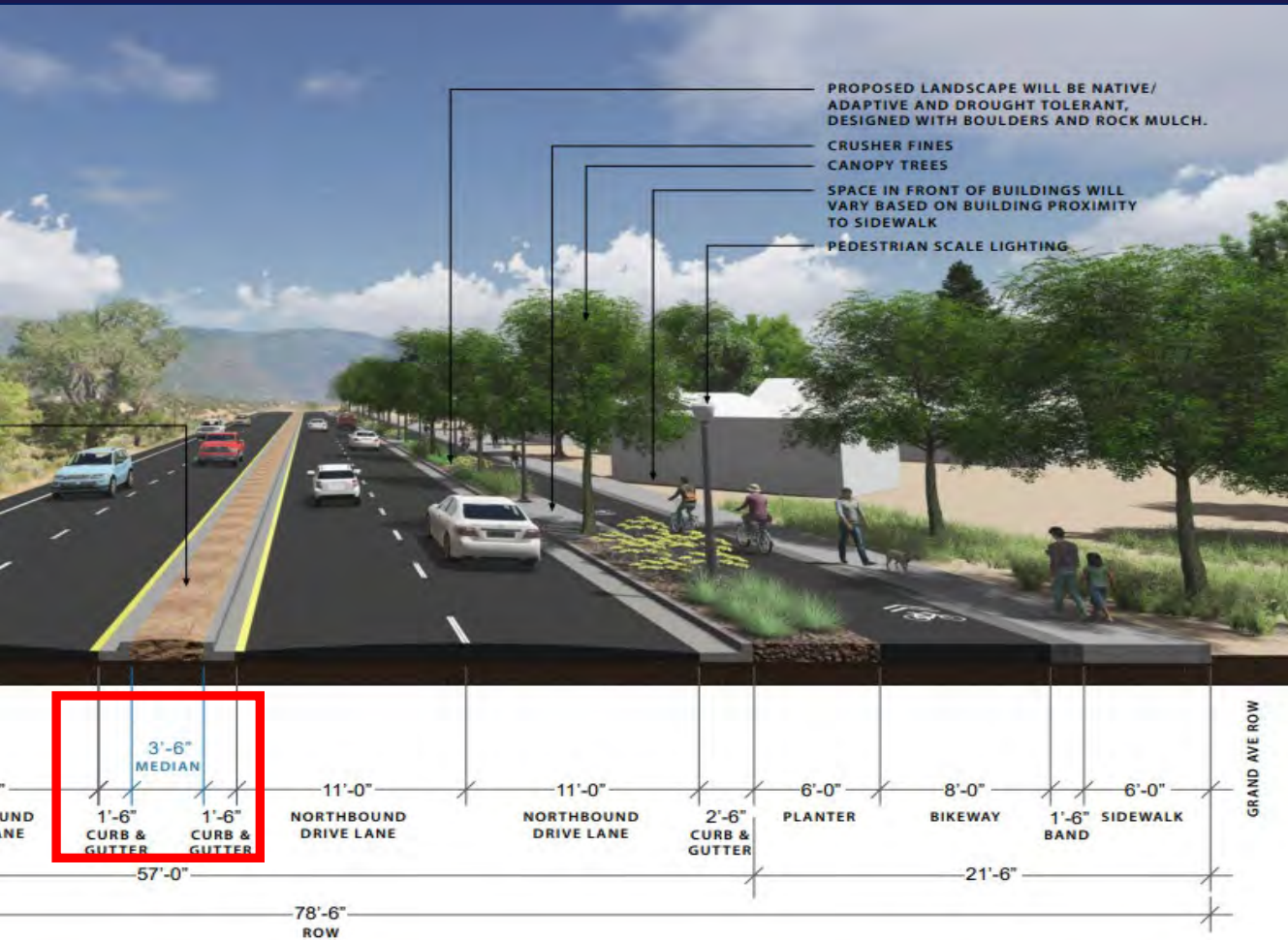


LANDSCAPE UPDATE

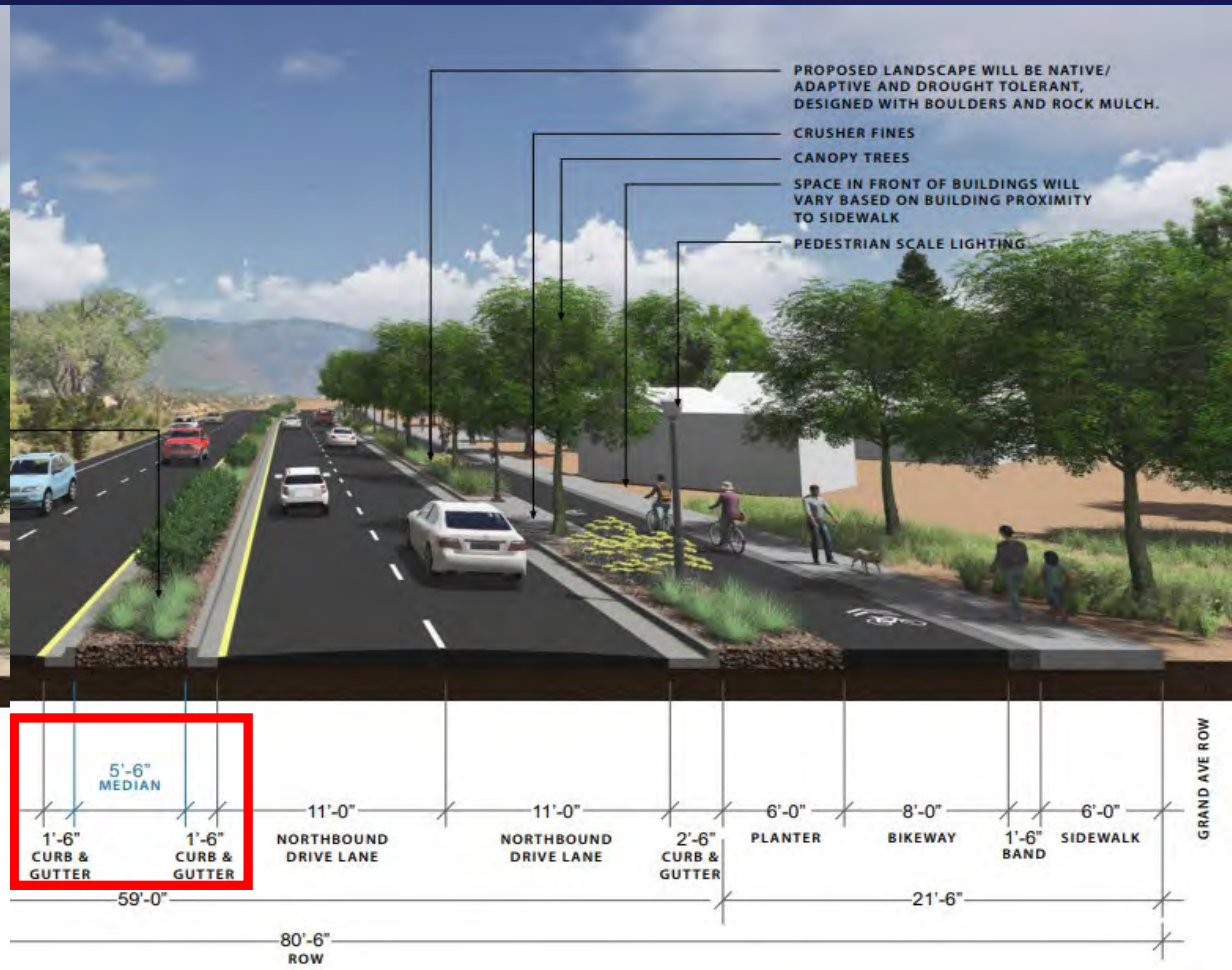




LANDSCAPE UPDATE



MEDIAN 3.5' WIDTH



MEDIAN 5.5' WIDTH



LANDSCAPE UPDATE



ROCKY MOUNTAIN MAPLE



DOUGLAS FIR



QUAKING ASPEN



SERVICEBERRY



COCKSPUR HAWTHORN



PINYON PINE



ROCKY MOUNTAIN JUNIPER



YELLOW YARROW



GRO. LOW SUMAC



MUGO PINE



FEATHER REED GRASS



RABBIT BRUSH



SAGE BRUSH



THREE LEAF SUMAC

GRAND AVENUE IMPROVEMENTS

EAGLE, COLORADO
APRIL 2024

LANDSCAPE IMAGERY

NATIVE / COLORADO-ADAPTED ORNAMENTAL PALETTE

GRAND AVENUE IMPROVEMENTS

EAGLE, COLORADO
APRIL 2024

LANDSCAPE IMAGERY

NATIVE UPLAND SHRUBLAND PALETTE

ORNAMENTAL

NATIVE



LANDSCAPE UPDATE



VIEW LOOKING NORTHEAST

NATIVE / COLORADO-ADAPTED ORNAMENTAL PLANT PALETTE



VIEW LOOKING SOUTHEAST



VIEW LOOKING NORTHEAST

NATIVE UPLAND SHRUBLAND PLANT PALETTE



VIEW LOOKING SOUTHEAST

GRAND AVENUE IMPROVEMENTS
EAGLE, COLORADO
MAY 2024

CASTLE DR ROUNDABOUT



LANDSCAPE UPDATE

Discussion / Questions



FUNDING UPDATE

Current Project Budget \$65M

- **RAISE Grant Submittal \$25M (\$17M Town of Eagle Match) Feb 2024**
 - June/July Notification
- **Multi-Modal Project Discretionary Grant (MPDG) May 2024**
 - \$48M (\$17M Town of Eagle Match)
 - August/ September Notification
- **Safe Streets 4All (SS4A) Grant**
 - \$220,000 to produce a Safety Action Plan (Includes entire Town)
 - SS4A sets Eagle up for implementation funding
- **Investigating Quality of Life Funding Opportunities**
 - Council seeking community input on prioritizing funding the project (survey closed last week)
 - Funding opportunities could include seeking voter approval for a bond initiative or tax increase that would generate \$20-\$25M in project support





\$40M GRAND AVENUE PROJECT ALTERNATIVE

LEGEND

DESIGN COMPONENTS INCLUDED =



DESIGN COMPONENTS REMOVED =



DESIGN COMPONENT POSSIBLE =



2-LANES IN EACH DIRECTION
RAISED MEDIAN
UTILITY UPGRADES- WATER & SEWER

STORM DRAINAGE & WATER QUALITY IMPROVEMENTS
BROADWAY RAB

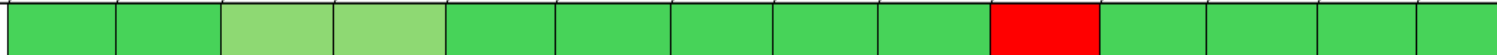
BRUSH CREEK RAB
3RD STREET RAB

5TH STREET RAB

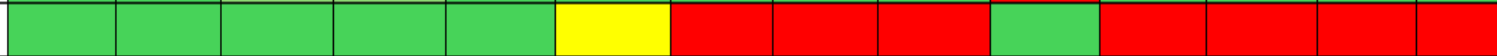
DETACHED SEPARATED BIKE/PED FACILITIES WITH LANDSCAPE BUFFER

ATTACHED SHARED USED PATH / NO LANDSCAPE BUFFER
PARKING AREAS ON SIDE STREETS
TRANSIT STOPS
PLAZAS AND GATEWAY ELEMENTS
HOCKET GULCH TO BRUSH CREEK TRAIL

GRAND AVENUE \$65M PROJECT



GRAND AVENUE \$40M PROJECT





SCHEDULE — MILESTONES UPDATE





GRAND AVENUE CORRIDOR

Discussion / Questions