



Penngrove Traffic Study Town Hall

Hosted by Supervisor David Rabbitt

August 13, 2025



Agenda

Welcome, Introductions & Overview –
Supervisor David Rabbitt

Overview of the Penngrove Traffic Study–
Public Infrastructure/Supervisor Rabbitt

Intersection improvements at Railroad and Ely –
BKF and Public Infrastructure

Questions & Answers – Supervisor Rabbitt

Adjournment



Rules of Conduct and Engagement

- Be respectful and open to opinions and suggestions of others
- No interruptions
- Stay on topic
- Remain civil and please do not raise voices
- Aim to be clear and succinct
- **The goal-** we are not here to restate problems, but instead find **solutions** and evaluate options together to **reach consensus** for ALL of Penngrove.



Introductions

Permit Sonoma

- Scott Orr, Interim Director

Public Infrastructure

- Johannes Hoeverstsz, Director PI
- Andrew Kozel, Deputy Director Engineering
- Carmen Rodriguez, Engineer PI
- Nader Dahu, Engineering Division Manager

BKF

- Becky Dower

CHP

- Commander Dave Hoff

Rancho Adobe Fire

- Chief Jeff Veliquette



Purpose of Town Hall

Obtain feedback from community on traffic solutions for Penngrove:

- Discuss traffic study and discuss short term and long-term solutions and discuss prioritization list.
- Design of Ely/Old Redwood Hwy roundabout, Railroad/Old Redwood roundabout.
- Other traffic calming applications and ideas that support Penngrove commerce and community



Penngrove Traffic Study: Final Report

Traffic Study Prepared by: GHD Inc.

Purpose: Address traffic concerns in Penngrove, including:

- Regional cut-through traffic
- Travel speeds, safety, and emergency delays
- School traffic at Penngrove Elementary

Study Area: Includes Penngrove and surrounding areas (Petaluma, Rohnert Park, Santa Rosa)



Traffic Study Goals:

- Improve traffic congestion, mobility, and safety
- Address regional growth impacts
- Respond to community concerns

Traffic Study Key Findings:

- Over 50% of traffic originates from nearby cities
- Adobe Road serves as a key route to Highway 12



Community Input

Town Hall Meeting (Spring 2023):

- Key concerns: safety, high speeds, school access, cut-through traffic

Community Stakeholder Roundtable (Fall 2024)

- Discussed solutions, signage and AB43 speed limit adjustments and intersection designs

Online Survey (May–June 2023):

- 65% concerned about high speeds
- 76% support traffic calming measures

Interactive Map:

- 691 comments, focus on reducing speeds on major roads

Outreach to property owners adjacent to the proposed roundabouts (Spring/Summer 2025)

- Shared intersection designs and discussed property impacts



Key Concerns

- **Safety**
- **Speeds**
- **School Congestion**
- **Traffic Growth**



Recommended Phase 1 Improvements Completed by 2030

- Enhance pedestrian crossings
- Add traffic calming signage
- Consider speed reductions in specific areas (Petaluma Hill Road and Old Redwood Highway)
- Narrow lanes to reduce speeds
- Consider adding buffers in areas to bike lanes
- Intersection improvements (Railroad/ORH, Ely/ORH and Main Street/Adobe and Main/Woodward)

Possible Phase 2 could include

- Re-stripping to reduce lane width and create turn pockets
- Safety improvements at intersections
- Adding path along Adobe Road from the SMART Path to Penngrove School



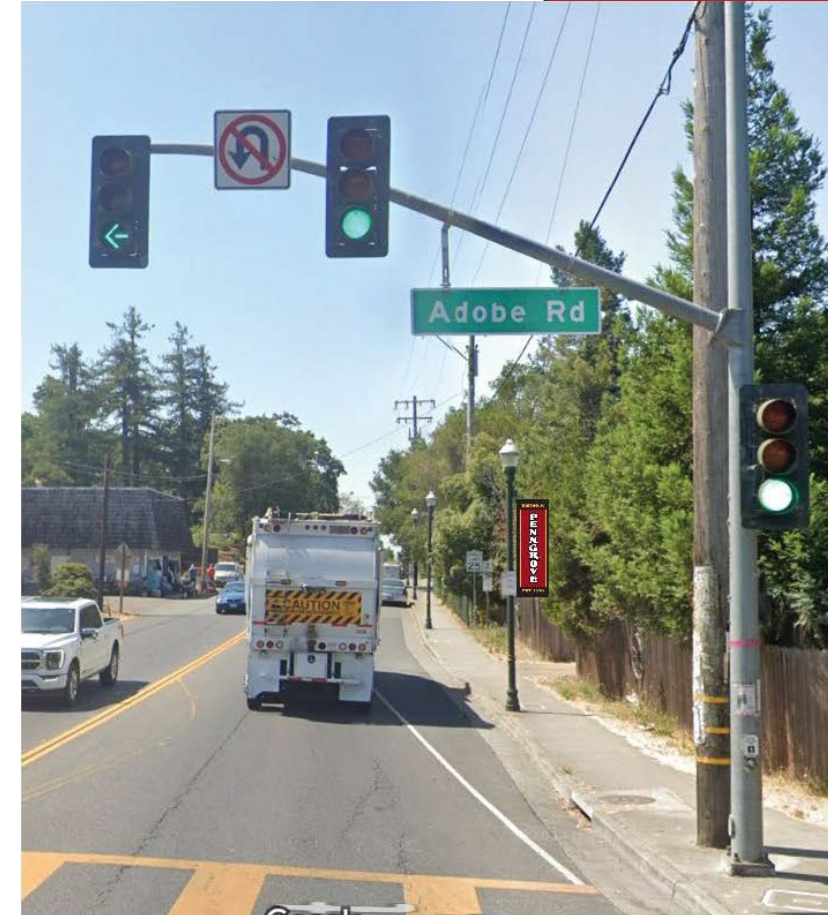
Sonoma Marin Area Rail Transit (SMART) signalization planning is underway:

Signal at Main street/Woodward is in design.

Construction is not fully funded yet. This will be installed during construction of the Rohnert Park/Pennngrove section

Projects/Improvements in Progress

- Speed monitoring with county radar trailers
- Pavement Preservation Program FY24/25
 - Hatchery Road – ORH to Goodwin
 - Minnesota Ave – ORH to end of County Road
 - Penngrove Ave – ORH to Minnesota Ave
 - Cypress Ave – W Railroad to end of County Road
- Improved Signage
 - Solar speed sign – Petaluma Hill Rd
 - Solar speed sign on Old Redwood Highway
 - Flashing speed sign at school zone with new location
 - Flashing crossing sign – Adobe Rd
 - Welcome Banners North & Southbound Main Street - organized by Penngrove Social Firemen

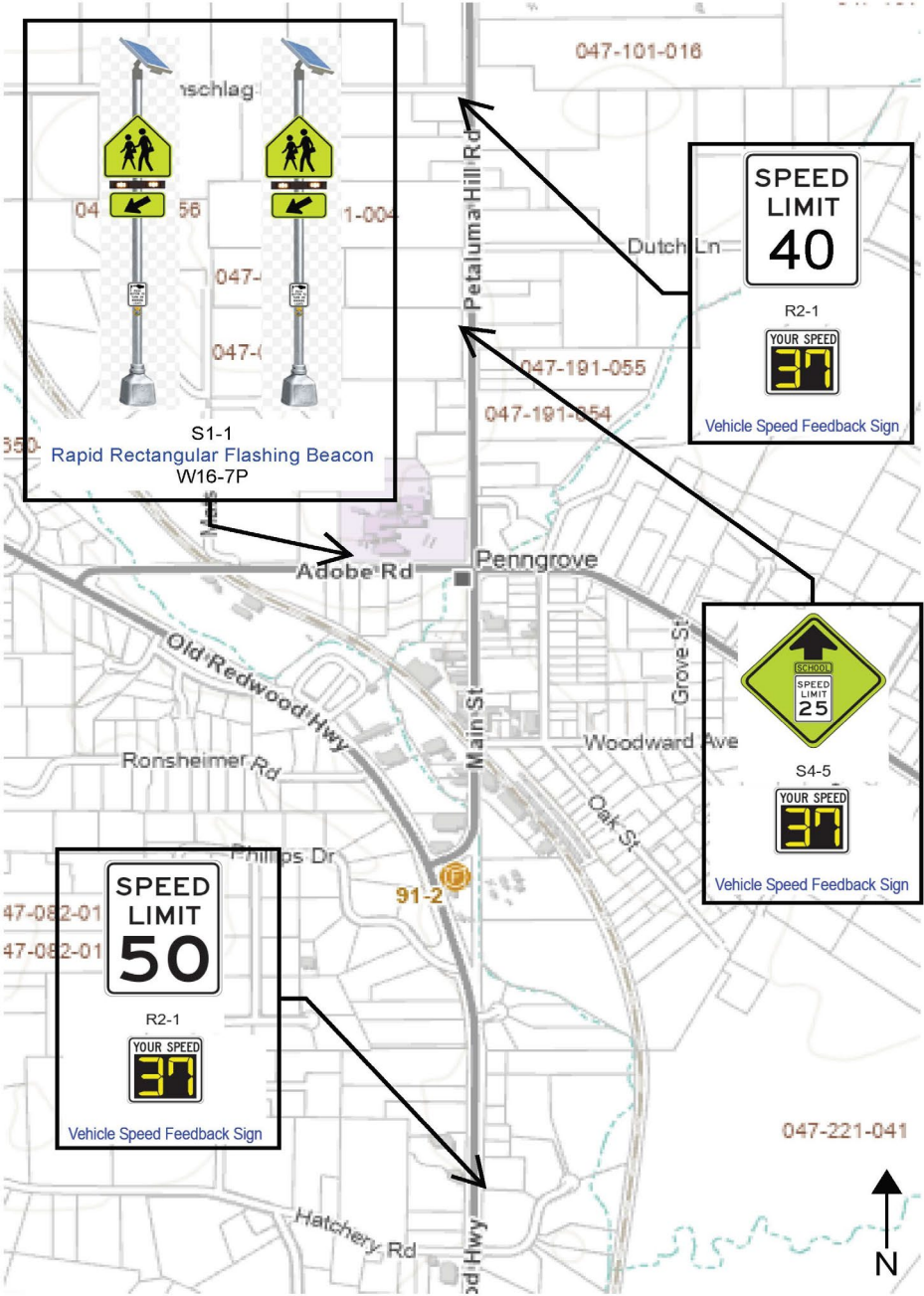




EXISTING PENNGROVE TRAFFIC SIGNS LOCATIONS

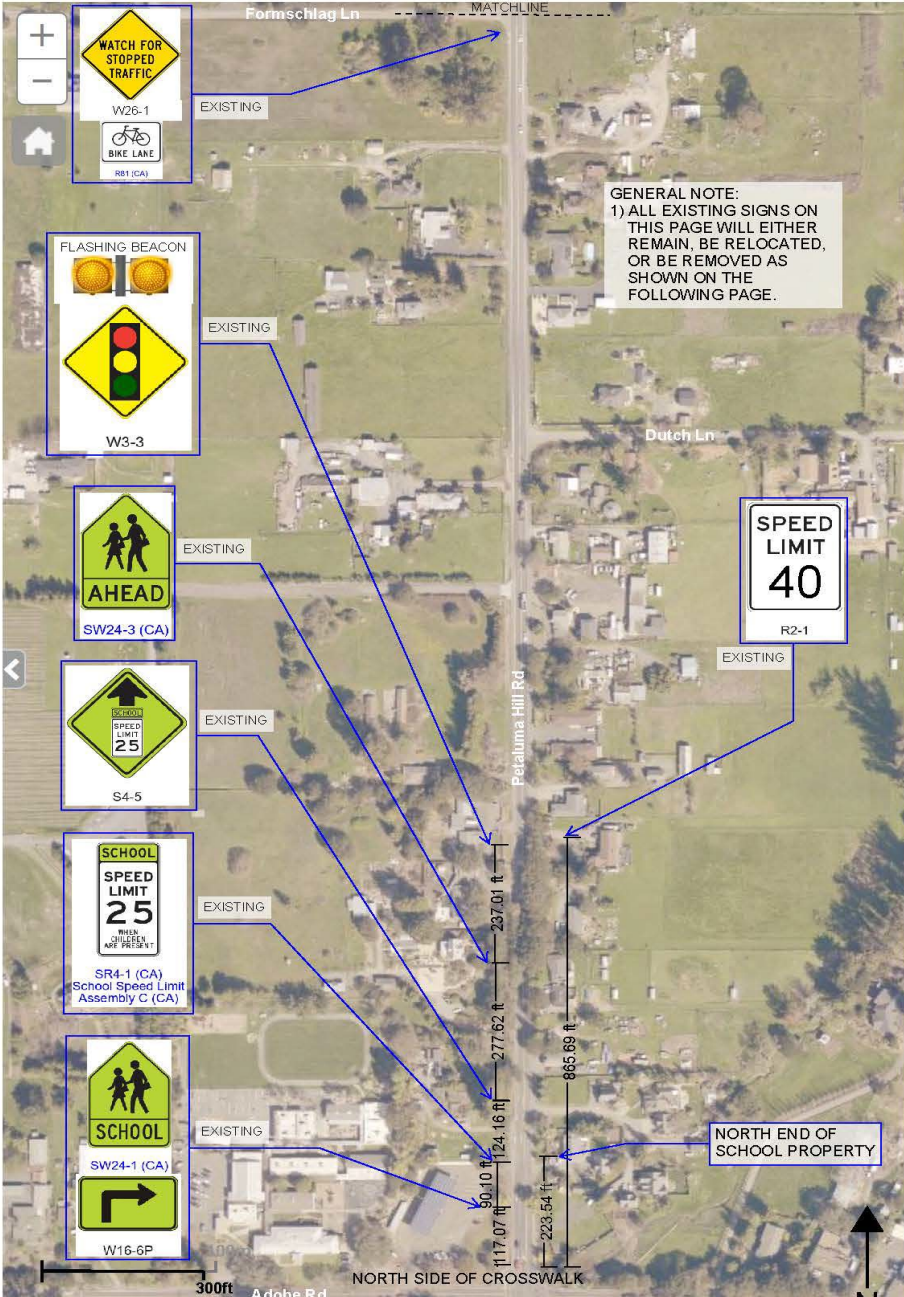


NEW PENNGROVE TRAFFIC CALMING DEVICES



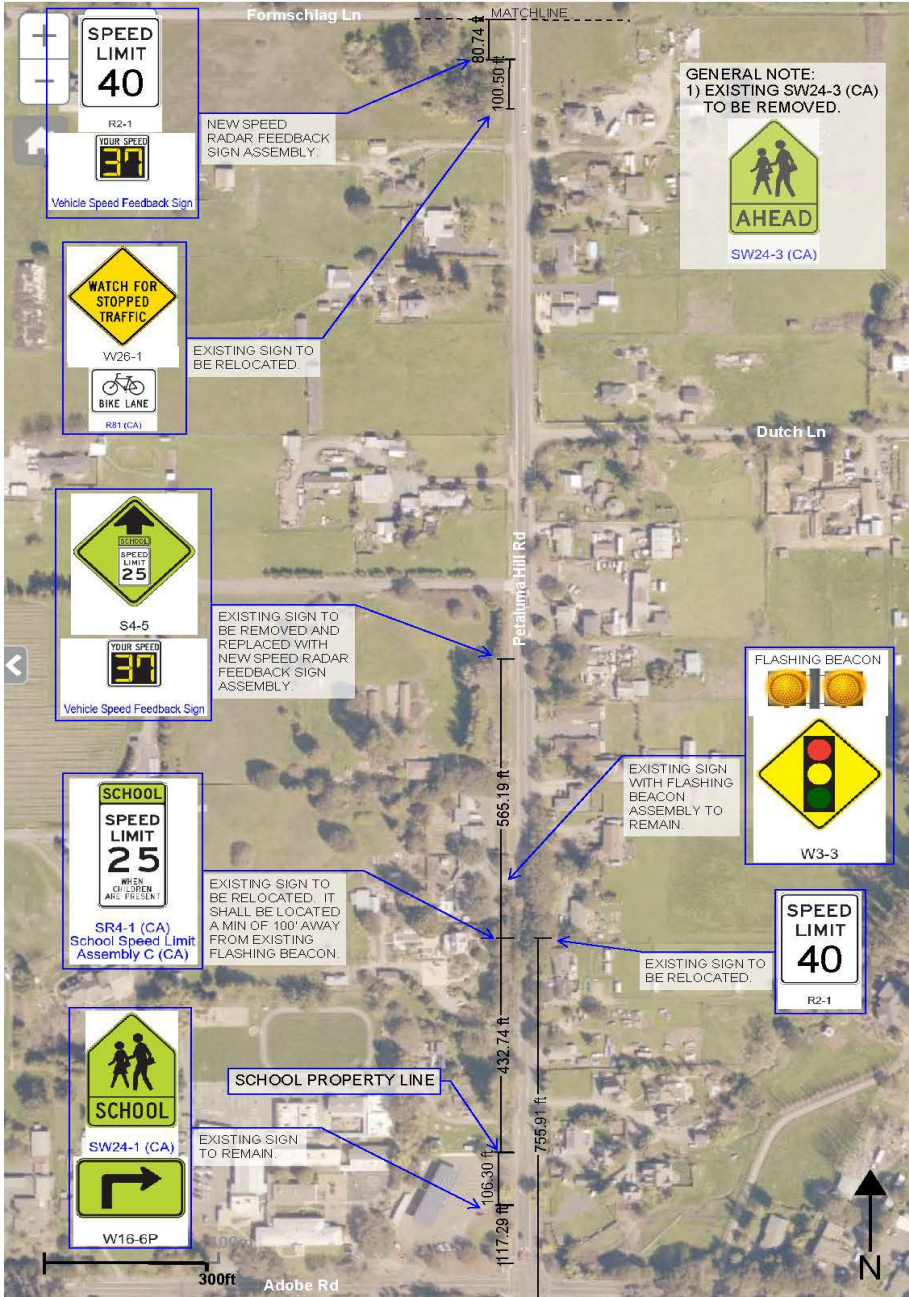


EXISTING PENNGROVE TRAFFIC SIGNS LOCATIONS



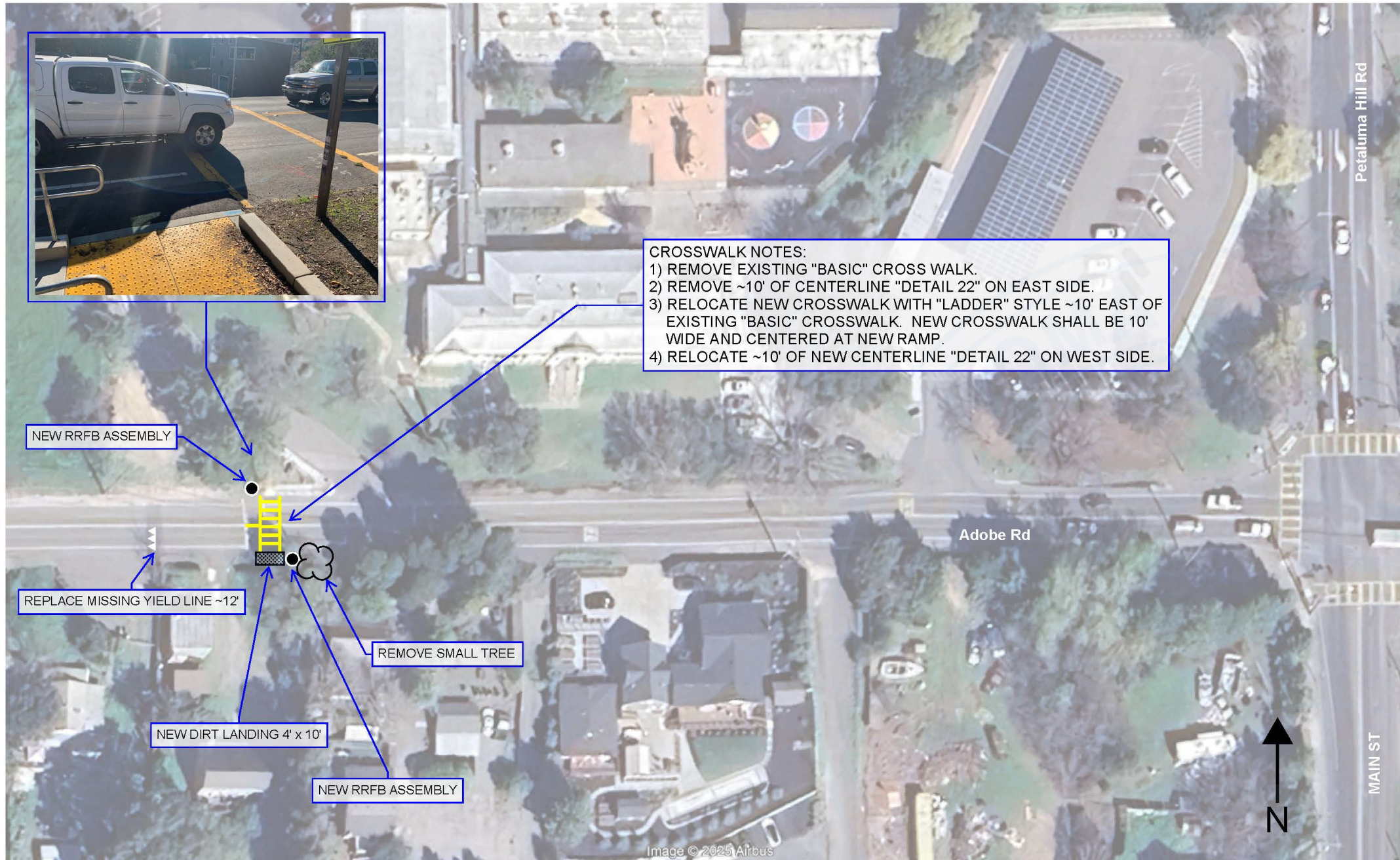
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NEW PENNGROVE TRAFFIC SIGNS PLACEMENT



1:4,514 LAT: 38.29957 LNG: -122.665134

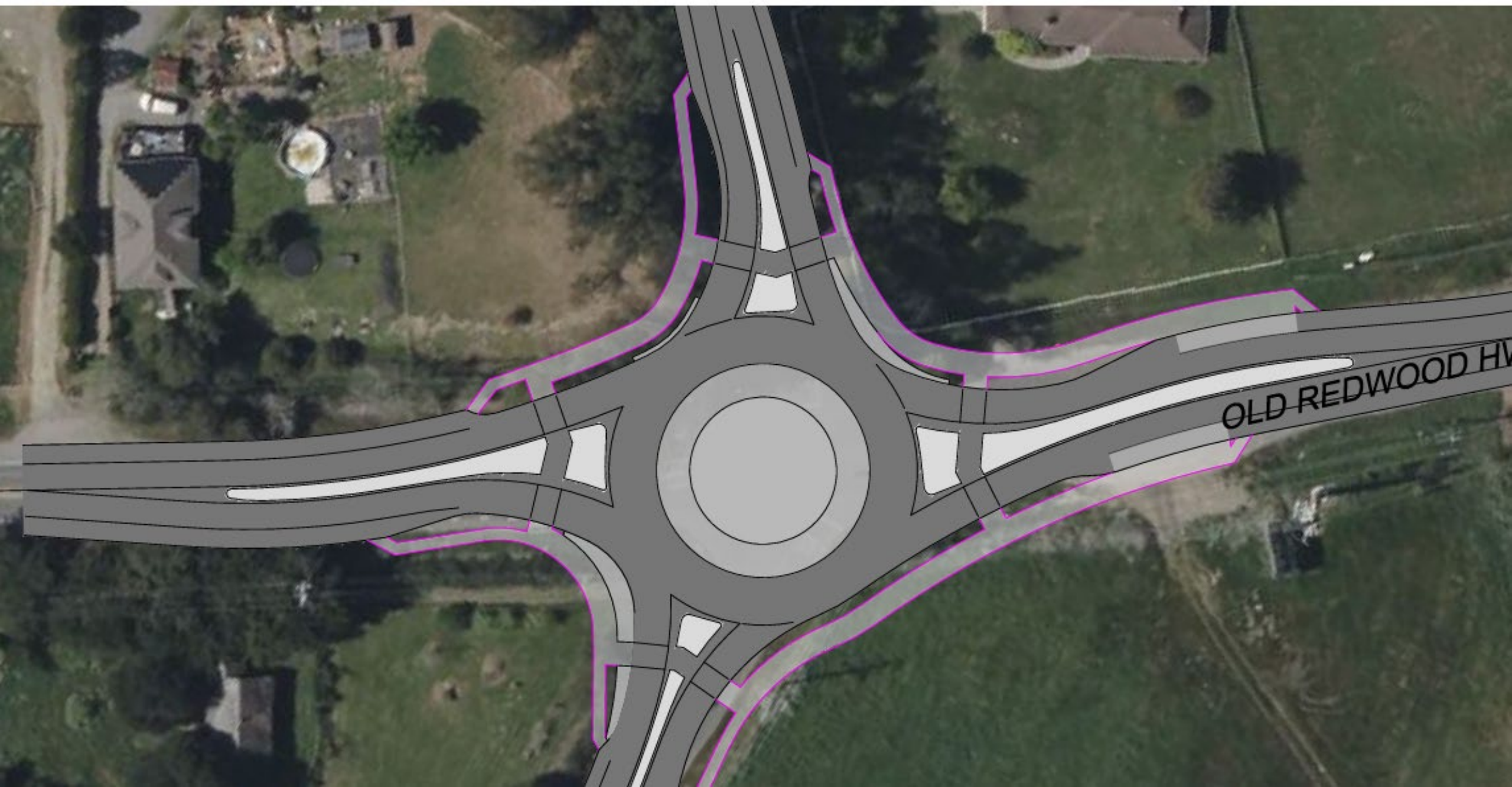
NEW PENNGROVE TRAFFIC PAVEMENT MARKINGS PLACEMENT





Intersection Improvement: Railroad Ave / Old Redwood Hwy

- Design underway for round-about design- 65 percent
- Construction timeline: in design 2026, construction 2027
- Outreach to adjacent property owners underway
- \$5.5 million



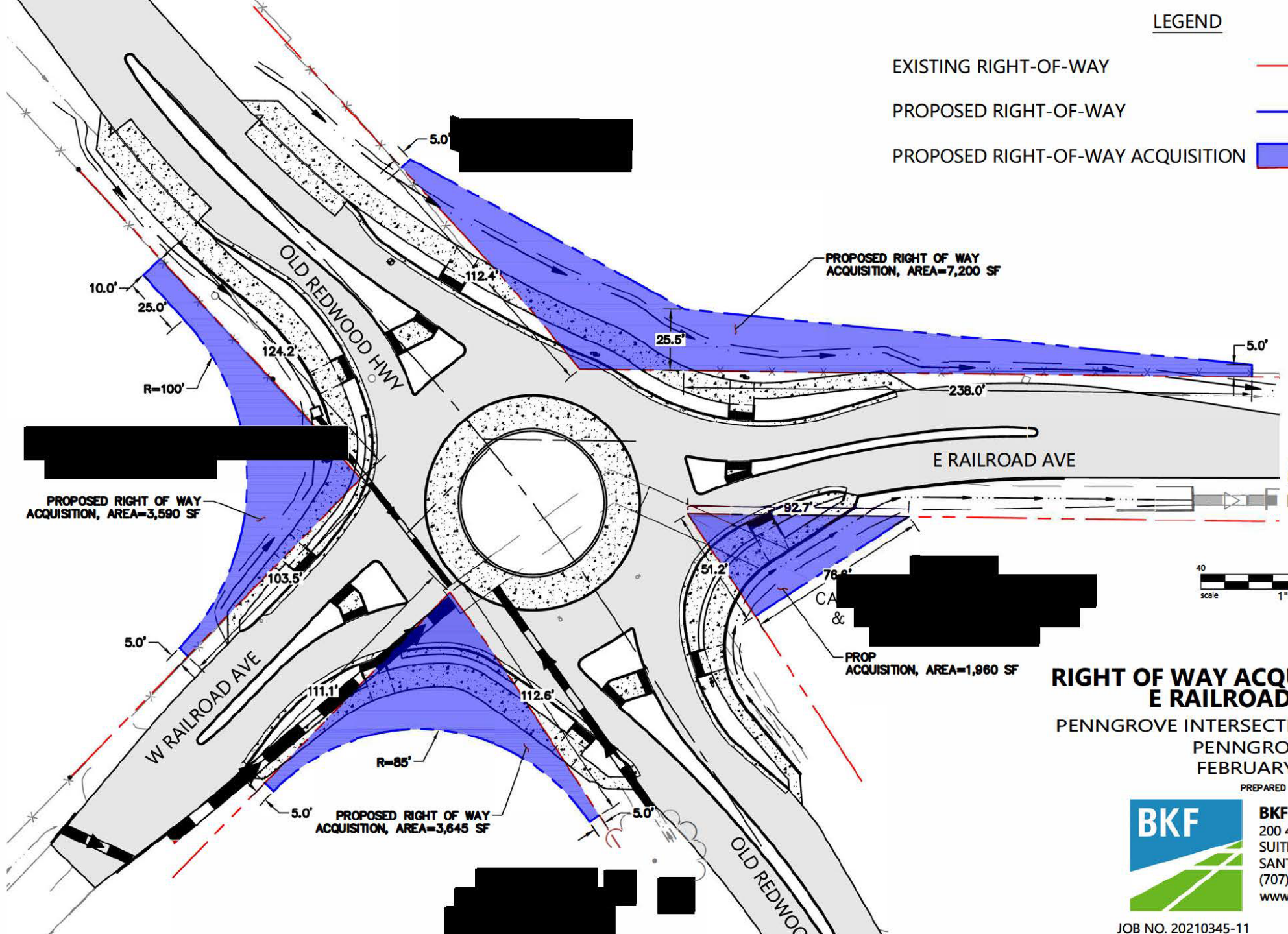
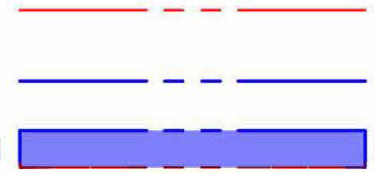
OLD REDWOOD HWY

LEGEND

EXISTING RIGHT-OF-WAY

PROPOSED RIGHT-OF-WAY

PROPOSED RIGHT-OF-WAY ACQUISITION

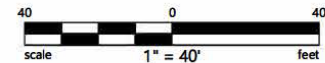


PROPOSED RIGHT OF WAY ACQUISITION, AREA=3,590 SF

PROPOSED RIGHT OF WAY ACQUISITION, AREA=7,200 SF

PROP ACQUISITION, AREA=1,960 SF

PROPOSED RIGHT OF WAY ACQUISITION, AREA=3,645 SF



RIGHT OF WAY ACQUISITION EXHIBIT E RAILROAD AVENUE

PENNGROVE INTERSECTION IMPROVEMENTS
PENNGROVE, CA
FEBRUARY 2025

PREPARED BY

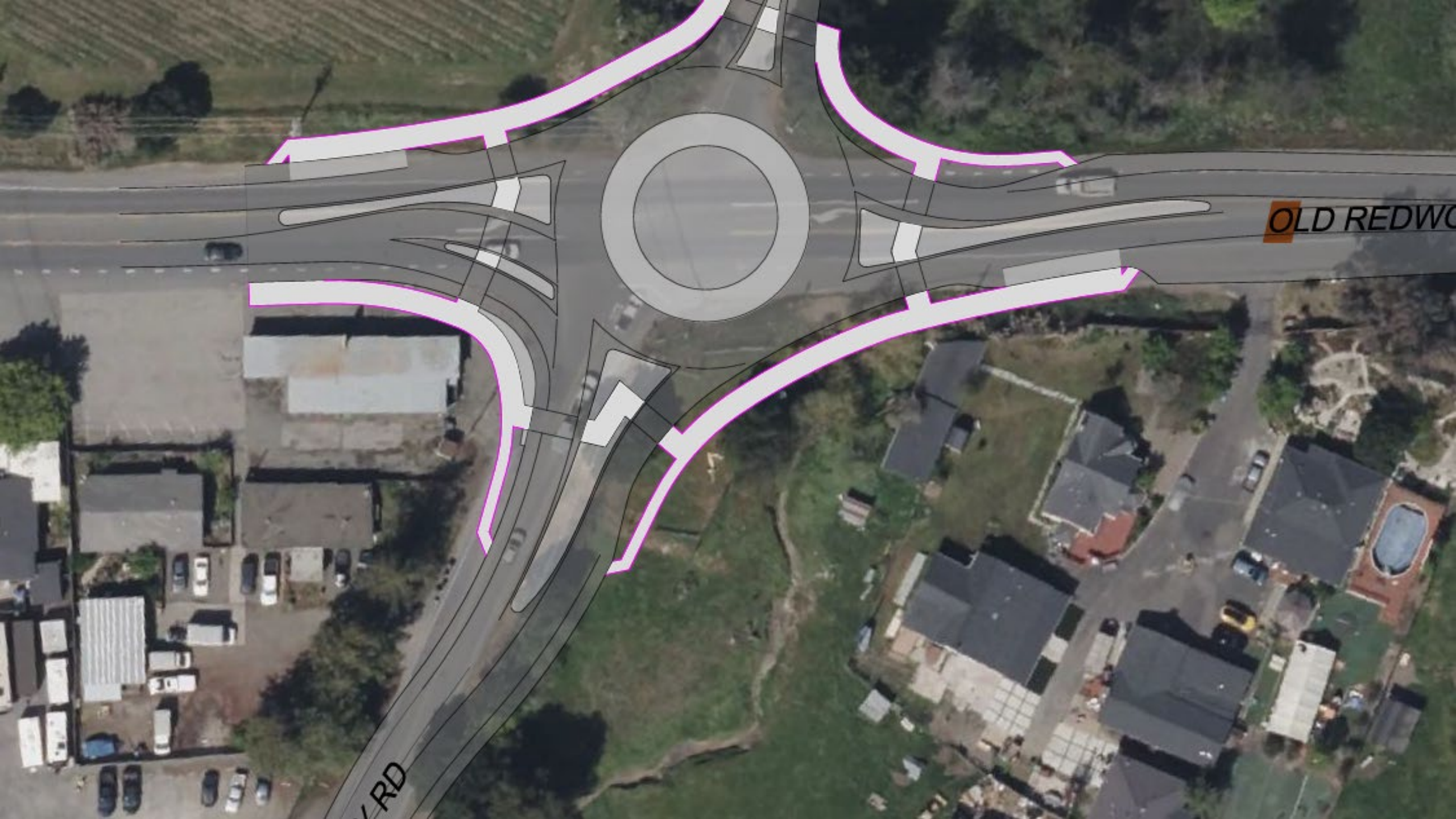


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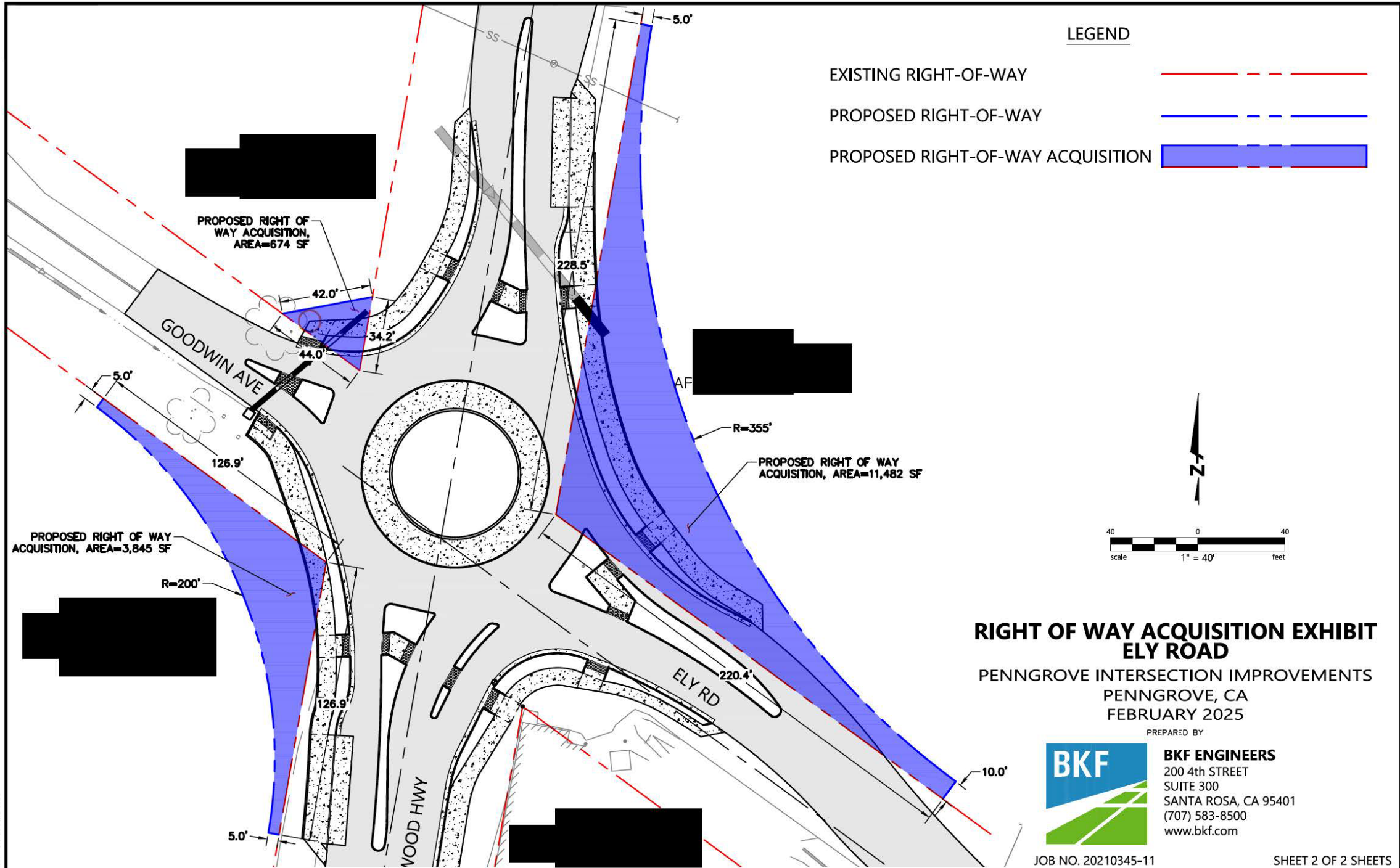
Intersection Improvement: Ely Road / Old Redwood Hwy

- Design underway for Round-about (65 percent)
- Construction timeline: Design 2026, construction 2027
- Outreach to adjacent property owners is underway
- \$3 million



OLD REDWOOD

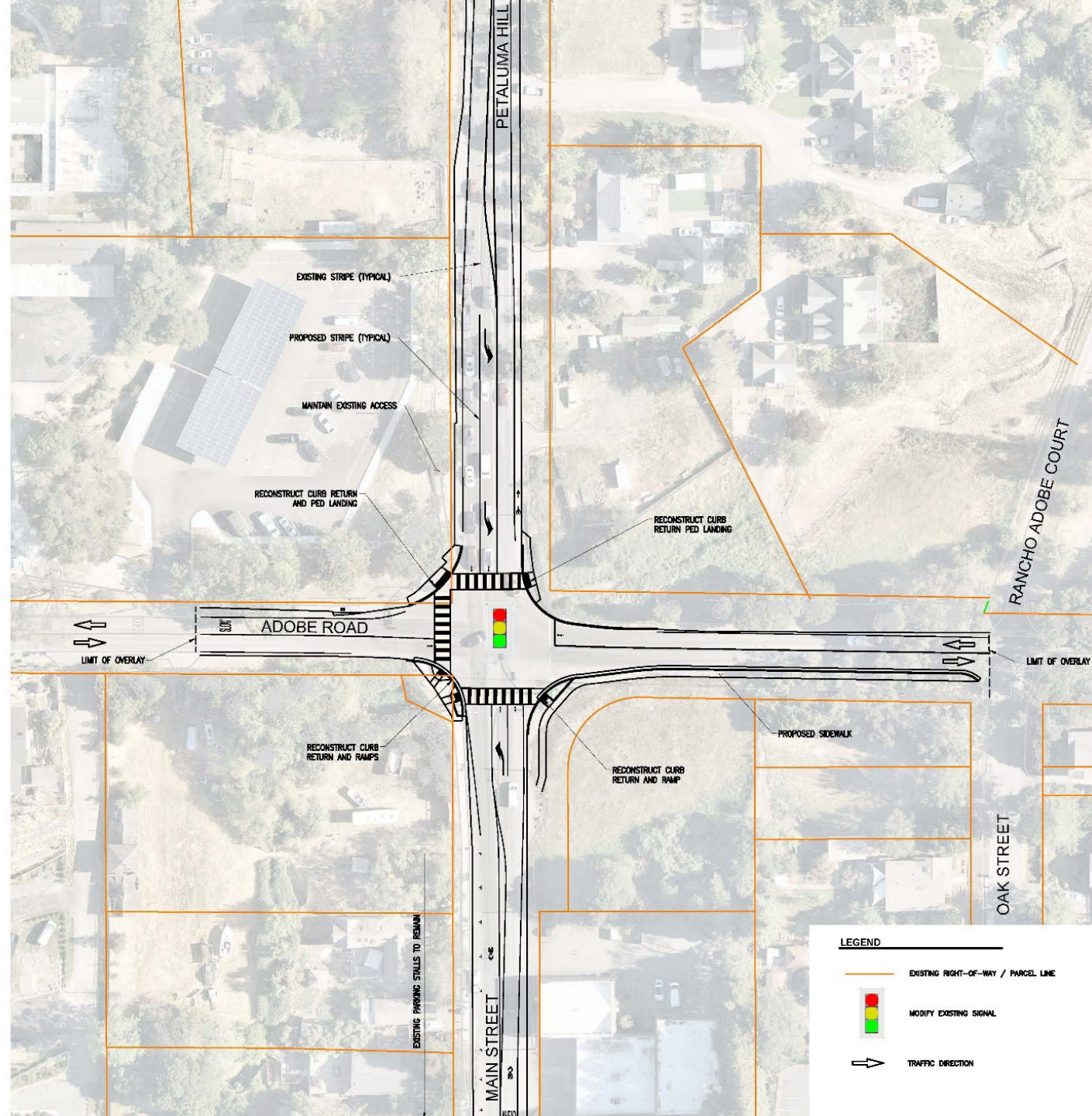
RD





Intersection Improvement: Main Street / Petaluma Hill

- Design Complete for signal improvements
- Currently paused for community input
- Right of Way acquisition phase
- Construction timeline: shovel ready



LEGEND

- EXISTING RIGHT-OF-WAY / PARCEL LINE
- MODIFY EXISTING SIGNAL
- TRAFFIC DIRECTION

Questions or solutions from the community



Thank you for joining us