

Middlefield Road Improvement Project

*Department of Public Works
Status / Update for North Fair Oaks
Community Council (NFOCC)*

May 22, 2025

COUNTY OF SAN MATEO



Project Limits and Key Components

Roadway Improvements:

- Pacific Avenue to Fifth Avenue (0.5 mi)

Utility Undergrounding:

- MacArthur Avenue to and Fifth Avenue

Sanitary Sewer Replacement:

- Douglas Avenue to Sixth Avenue

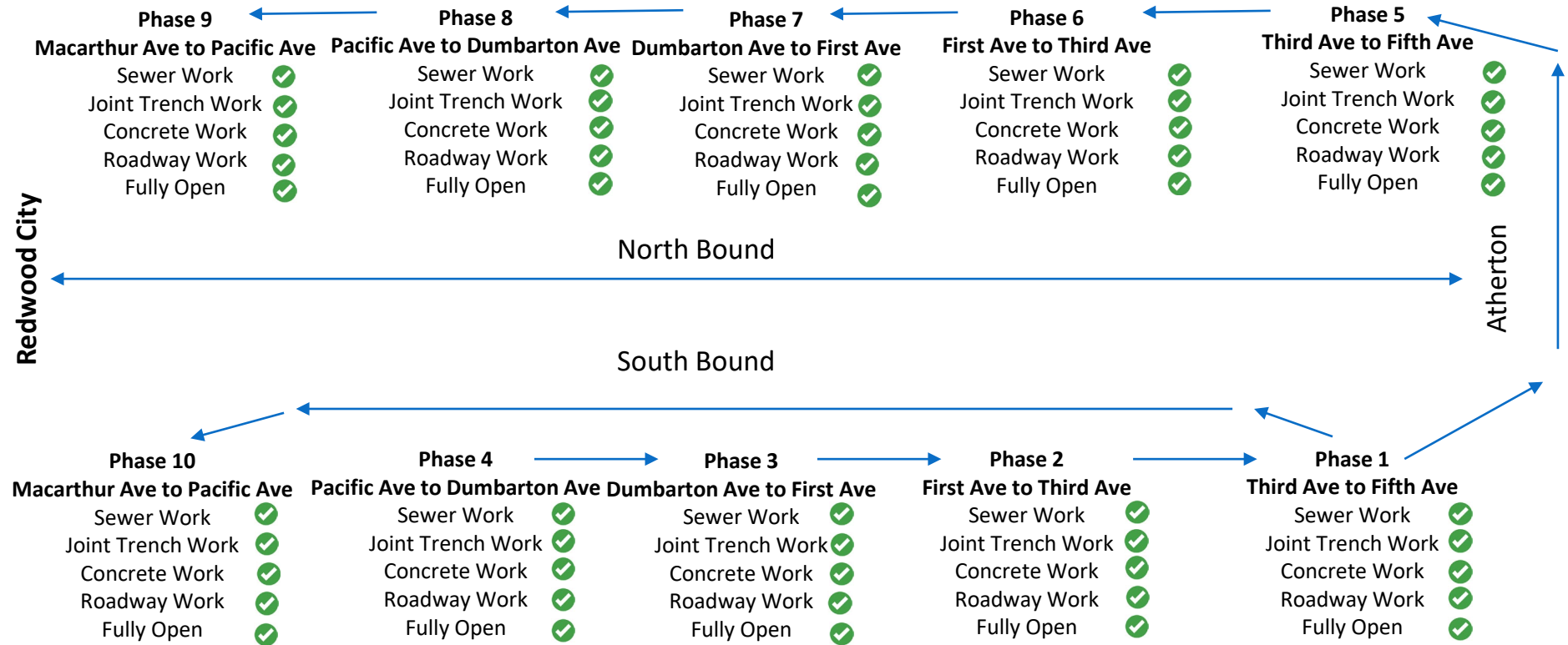


General Layout and Elements

- New lane configuration: 1 lane in each direction
- Widened Sidewalks
- Street Lights
- Buffered Bike Lanes
- High Visibility Crosswalks
- Rectangular Rapid Flash Beacon (RRFB)
- Traffic Signals
- Street Trees
- Bike Racks, Benches, Trash Receptacles
- Public Wifi, Smart features
- Undergrounding Overhead Utilities
- Green Infrastructure/stormwater treatment features



Project Phases, Progression of Work and Status



Construction Updates

- Surface Improvements - Completed
- North Fair Oaks Health Clinic Green Infrastructure- Completed
- North Fair Oaks Health Clinic driveway relocation – Partially Completed
- Time Limited Parking zones - Completed
- RRFB offset for better visibility at Dumbarton and 4th Avenue- Completed

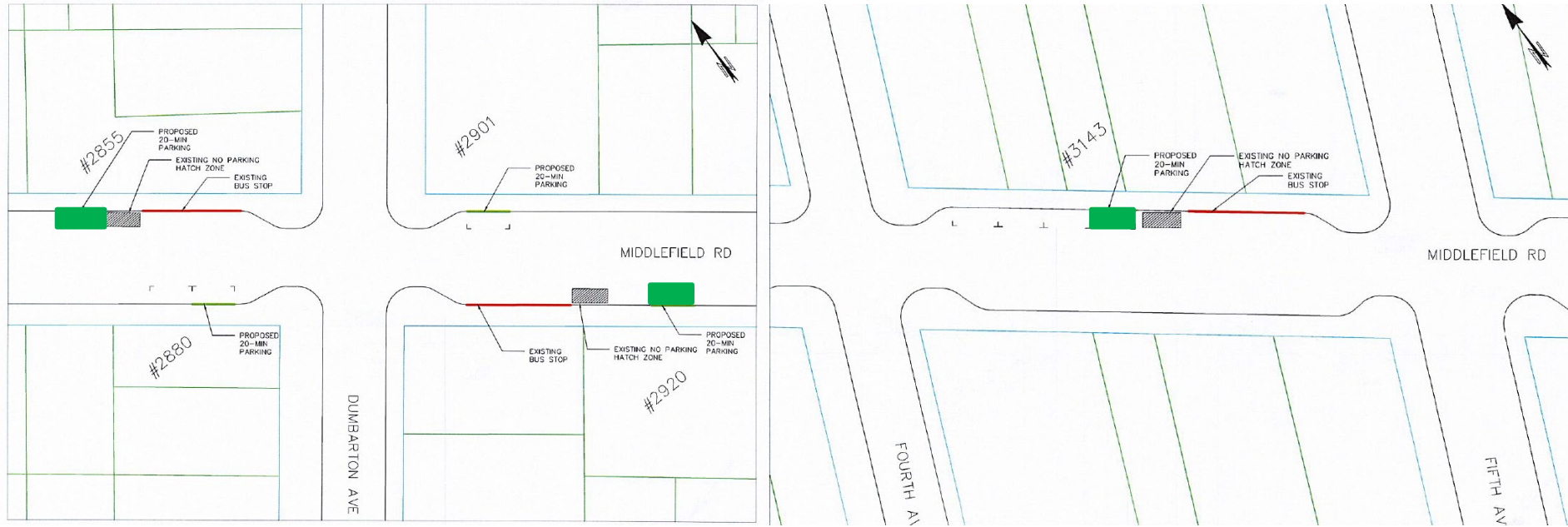
Construction Updates

North Fair Oaks Health Clinic Landscape and Driveway



Construction Updates

20-MIN LIMITED PARKING ZONES



Construction Updates

Middlefield Rd and Dumbarton Ave



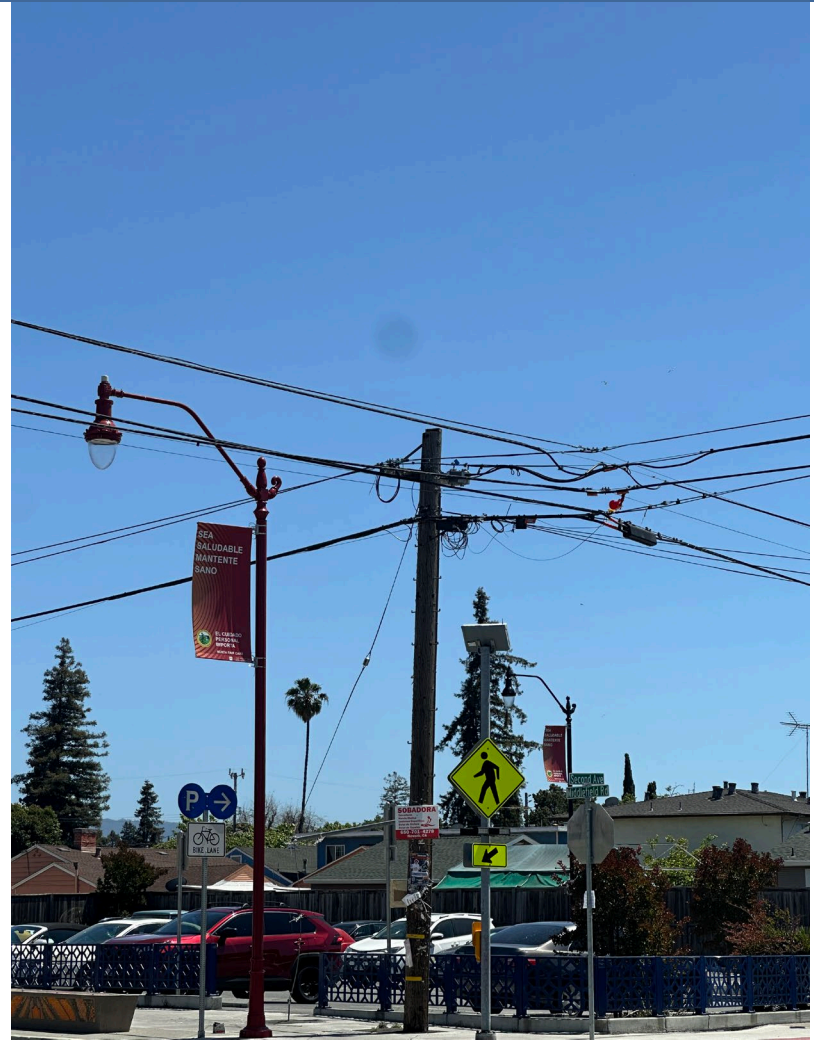
Middlefield Rd and Fourth Ave



Ongoing Work

- Utilities Undergrounding of Overhead Lines (18-24 months duration)
 - PG&E
 - New streetlights and pedestrian lights are active
 - PG&E removed their portions of the utility pole.
 - Installed majority of the cables in underground conduits
 - Underground cables have been energized
 - Remaining issues to be resolved:
 - Licensing Agreement with SamTrans for underground cable crossing at Redwood Junction
 - Maintaining overhead power to the dental clinic (3045 Middlefield)
 - Anticipated completion (2-3 months)

Ongoing Work



Remaining Future Work

- Other Utilities
 - Comcast
 - Verizon
 - Wave
 - Atherton Fiber
 - AT&T
- Utility pole removal
- Minor concrete sidewalk replacement at utility pole locations

Remaining Future Work

- Health Clinic/Redwood Junction Traffic Signal activation (1-3 months duration)
 - Dependent on Union Pacific Railroad (UPRR) timeline
 - Some signal foundations for railroad signals have been installed
 - New railroad signals to be installed

Remaining Future Work

- Health Clinic/Redwood Junction Driveway Relocation
 - Dependent on UPRR signal work
 - Driveway to be shifted southerly for future configuration

Remaining Future Work

- Paving and Railroad Track Replacement at Railroad Crossing on Middlefield Road
 - Work to be performed by UPRR
 - Requires 3-4 days of Middlefield Road closure between railroad tracks and traffic detour
 - Tentative Construction Dates: June 27-June 30
 - County will coordinate with UPRR on outreach and provide advance public notification prior to start of work

Stay up to date

- Up to date construction information can be found at Middlefieldroad.org

- For questions or comments, contact us at:

Construction related information:

By phone at 650-363-4100 or by email at DPW_MiddlefieldRdProject@smcgov.org

All other project related information:

By phone at 650-363-1800 or by email at CommunityAffairs@smcgov.org

Questions?

