



PUBLIC WORKS & SUSTAINABILITY

MONTHLY CONSTRUCTION PROJECTS IN THE CITY OF IRVINE

FEBRUARY 2025

CITY PROJECTS

1. JEFFREY OPEN SPACE TRAIL/I-5 BICYCLE AND PEDESTRIAN BRIDGE



The project includes construction of a Class I bicycle and pedestrian connection of the Jeffrey Open Space Trail. The project is anticipated to be completed summer 2026. Temporary lane closures may occur intermittently between

9 a.m. and 3 p.m. on City streets and along the I-5 Freeway. Pedestrian and bicyclist access will be maintained during construction. Advance notices and detour signs will be provided to alert motorists to the lane closures. Construction is inspected by Public Works & Sustainability staff.

2. NORTHWOOD AQUATICS CENTER DECK REPLACEMENT



The Northwood Aquatics Center Deck Replacement will replace the existing pool deck at Northwood Aquatics Center as well as upgrade pool accessories, re-plaster the pool surface, install new pool tiles, and improve ADA accessibility at the pool and

parking lot. The project is anticipated to be completed winter 2024. Construction is inspected by Public Works & Sustainability staff in coordination with Irvine Unified School District and DSA Swim Team.

3. JEFFREY/ALTON INTERSECTION IMPROVEMENT

This project includes cold milling, roadway excavation and paving, concrete curb, gutter, curb ramps, driveways, and sidewalk; water quality structures; retaining wall; utility protection relocation; signing and striping; traffic signal



modification; landscape and irrigation construction, and adjustments of Irvine Ranch Water Department and other utility facilities. The project is anticipated to be completed winter 2024. Temporary lane closures may occur intermittently between 9 a.m. and 3 p.m. weekdays. Construction is inspected by Public Works & Sustainability staff. An alternate route is suggested.

4. IRVINE ANIMAL CARE CENTER RENOVATIONS

The project expands and renovates the Irvine Animal Care Center and its site features. Improvements include additions to the administration building, a new clinic building, and an in-fill administration addition. Renovations will be made



to the existing administration building, cats/small animals housing, and kennels. Site improvements include modifications to the secured parking

City of Irvine, Public Works & Sustainability Department
1 Civic Center Plaza, Irvine, CA 92606

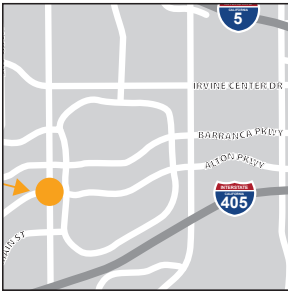
For questions or additional information: 949-724-5546

ATTACHMENT 1

CITY PROJECTS (CONTINUED)

area, a new trash enclosure, re-grading, drainage enhancements, entrance modifications, new activity yards, and landscaping. The project is anticipated to be completed summer 2026.

5. CULVER/ALTON INTERSECTION IMPROVEMENTS



This project includes cold milling, roadway excavation and paving, concrete curb, gutter, curb ramps, driveways, and sidewalk; water quality structures; retaining wall; utility protection relocation; signing and striping; traffic signal modification; landscape and irrigation construction, and adjustments of IRWD and other utility facilities. Project is anticipated to be completed summer 2025. The temporary lane closures may occur intermittently between 9 a.m. and 3 p.m. weekdays. Construction is inspected by Public Works & Sustainability staff. An alternate route is suggested.

6. IRVINE CENTER DRIVE PAVEMENT REHABILITATION (PACIFICA TO LAKE FOREST)



This project includes cold milling, roadway excavation and paving, concrete curb, gutter, ramps, driveway, and sidewalk; signing and striping; and adjustments of IRWD and other utility facilities. The project is anticipated to be completed

spring 2025. Temporary lane closures may occur intermittently between 9 a.m. and 3 p.m. Construction is inspected by Public Works & Sustainability staff. An alternate route is suggested.

7. ON CALL STREET REHABILITATION AND SLURRY SEAL — WOODBRIDGE NORTH NEIGHBORHOOD

This project includes cold milling, roadway excavation and paving, concrete curb, gutter, ramps, driveway, and sidewalk; signing and striping; and adjustments of IRWD and other utility facilities. Project is anticipated to be completed winter 2025. The temporary lane closures may occur intermittently between 9 a.m. and 3 p.m. Construction is inspected by Public Works & Sustainability staff. An alternate route is suggested.



8. ARMSTRONG FIBER INSTALLATION

Angeles Construction and Belco are installing conduit, pull boxes, and fiber optic infrastructure along Armstrong Avenue and Alton Parkway to connect 17101 Armstrong Avenue to City Hall. The project is anticipated to be completed winter 2024/2025. Temporary lane closures may occur intermittently between 9 a.m. and 3 p.m. Construction is inspected by Public Works & Sustainability staff.



9. MIKE WARD COMMUNITY PARK PICKLEBALL COURTS

Environmental Construction Inc. are handling the construction of eight new pickle ball courts and four shade structures within Mike Ward Community Park. The project also includes the addition of picnic

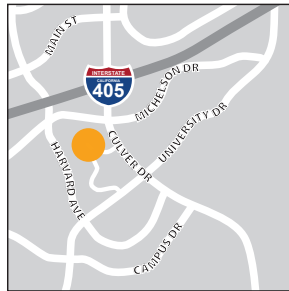


CITY PROJECTS (CONTINUED)

tables, benches, drinking fountains, a new restroom building, and site lighting improvements. The project is anticipated to be completed January 2026. No lane closures will occur and staff will coordinate with Community Services to mitigate construction impacts. Construction is inspected by Public Works & Sustainability staff.

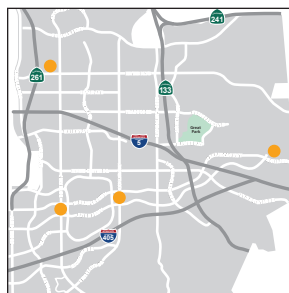
10. RANCHO SENIOR CENTER IMPROVEMENT PROJECT

This project includes replacement of interior partition and storefront walls with new wood stud walls, as well as concrete and striping accessibility improvements at the site. The project is located at 3 Ethel Coplen Way, Irvine and is anticipated to begin construction in winter 2025. Staff will coordinate with Community Services staff to limit impact to the site, and work will be inspected by Public Works & Sustainability staff.



11. ANNUAL BRIDGE MAINTENANCE

This project includes the removal of unsound concrete and spalling, repair of damaged concrete deck; replacement of asphalt concrete roadway; application of methacrylate deck treatment; and renewal of traffic striping, markings and raised pavement markers at four bridge locations across the City. The project is anticipated to start construction February 2025. Temporary lane closures may occur intermittently between 9 a.m. and 3 p.m. Construction is inspected by Public Works & Sustainability staff. An alternate route is suggested.



12. PUBLIC SAFETY DISPATCH TENANT IMPROVEMENTS

This project includes tenant improvements for the 24/7 Public Safety Dispatch Center. Work involves the modification of existing space within the center to incorporate a new office and various other improvements, including mechanical, plumbing, and electrical. Accessibility improvements within the center's restroom and locker room will also take place. The project is currently in construction, with an anticipated completion date of March 2025. Staff will coordinate with Public Safety to limit impacts and maintain operations ongoing, with work being inspected by the City's Inspection teams.



13. MARINE WAY FROM ALTON PARKWAY TO BAKE PARKWAY

FivePoint Communities continues to work on Marine Way from Alton Parkway to Bake Parkway. A completion schedule has not been provided. Construction is inspected by Public Works & Sustainability staff.



DEVELOPER PROJECTS

14. JEFFREY ROAD — PORTOLA PARKWAY TO 3,500 FEET NORTH OF PORTOLA PARKWAY



Irvine Company is extending Jeffrey Road from Portola Parkway to 3,500 feet north of Portola Parkway. The project consists of installation of underground utility infrastructure, construction of a pedestrian undercrossing, and roadway

improvements. Project is anticipated to be completed winter 2024/25. Public access to Jeffrey Road, north of Portola Parkway is currently unavailable. Advance notices will be provided to alert motorists to the lane closures. Construction is inspected by Public Works & Sustainability staff. An alternate route suggested.

15. VON KARMAN AVENUE — DUPONT DRIVE TO MARTIN AND MARTIN — VON KARMAN AVENUE TO 600 FEET WEST OF VON KARMAN AVENUE



Kantarra West LLC has resumed construction at 18831 Von Karman Avenue. The public sidewalk on Von Karman Avenue from Dupont Drive to Martin, and Martin from Von Karman Avenue to 600 feet west of Von Karman Avenue has been completed.

Staff is coordinating with Kantarra West LLC to complete the remaining public improvements.

16. MAIN STREET — GILLETTE AVENUE TO MERCANTILE

Intracorp is improving Main Street from Gillette Avenue to Mercantile. The project consists of roadway improvements and traffic signal modifications. The project is anticipated to be completed winter 2024/25. Intermittent lane closures may occur between 9 a.m. and 3 p.m. on weekdays. Access will be maintained for

through traffic. The sidewalk along the project frontage may be closed intermittently for the safety of the general public. Advance notices will be provided to alert motorists to the lane closures. Construction is inspected by Community Development and Public Works & Sustainability staff. An alternate route is suggested.



17. MARINE WAY FROM SKYHAWK TO 2,700 FEET EAST OF SKYHAWK

FivePoint Communities has started construction of Marine Way from Skyhawk to 2,700 feet east of Skyhawk. Demolition, rough grading, and underground utility construction are completed, and street improvements are in progress. A completion schedule has not been provided. Construction is inspected by Public Works & Sustainability staff



18. BAKE PARKWAY — I-5 TO ROCKFIELD BOULEVARD

FivePoint Communities has started construction of Bake Parkway from I-5 to Rockfield Boulevard. The project consists of roadway widening, new underground utility infrastructures, and construction of Bake Parkway and Marine Way intersection. A completion schedule has not been provided. Construction is inspected by Public Works & Sustainability staff.



DEVELOPER PROJECTS (CONTINUED)

19. MUIRLANDS BOULEVARD AND STERLING INTERSECTION



FivePoint Communities has started construction of Muirlands Boulevard and Sterling intersection. The project consists of roadway widening, new underground utility infrastructures, and traffic signal improvements. A completion schedule has not

been provided. Construction is inspected by Public Works & Sustainability staff.

20. BRYAN AVENUE — MARKET PLACE TO STATE ROUTE 261 AND EL CAMINO REAL — JAMBOREE ROAD TO STATE ROUTE 261



Irvine Company is improving Bryan Avenue from Market Place to State Route 261 and El Camino Real from Jamboree Road to State Route 261. The project consists of median modifications, intersection improvements, sidewalk modifications,

upgrading underground utilities, and traffic signal improvements. Project is anticipated to be completed winter 2024/25. The intermittent lane closures may occur between 9 a.m. and 3 p.m. on weekdays. Access will be maintained for through traffic. Advance notices will be provided to alert motorists to the lane closures. Construction is inspected by Community Development and Public Works & Sustainability staff. An alternate route is suggested.

21. GREAT PARK BOULEVARD — BOSQUE TO RIDGE VALLEY, BEACON — GREAT PARK BOULEVARD TO CARMINE, AND CARMINE

FivePoint Communities is improving Great Park Boulevard from Bosque to Ridge Valley, Beacon from Great Park Boulevard to Carmine, and Carmine. The project consists of intersection improvements, sidewalk improvements, and upgrading underground utilities. The project is anticipated to be completed winter 2024/25. Intermittent lane closures may occur between 9 a.m. and 3 p.m. on weekdays. Access will be maintained for through traffic. Advance notices will be provided to alert motorists to the lane closures and parking restrictions. Construction is inspected by Community Development staff. An alternate route is suggested.



22. BARRANCA PARKWAY, PACIFICA, AND GATEWAY

Irvine Company is installing underground utilities and street improvements to serve a five-story apartment building located at Gateway/Pacifica and Pacifica/Barranca Parkway. Construction is scheduled to be completed in spring 2025. Temporary lane

closures and restrictions are in place between 9 a.m. to 3 p.m. on weekdays and Saturdays. Access will be maintained for through traffic. Advance notices will be provided to alert motorists to the lane closures. Construction is inspected by Community Development staff. An alternate route is suggested.



DEVELOPER PROJECTS (CONTINUED)

23. RED HILL AVENUE, MCGAW AVENUE, AND GILLETTE AVENUE



IBC Red Hill Owner LLC is improving underground water and sewer infrastructures for 17320 Red Hill Avenue at Red Hill Avenue, McGaw Avenue, and Gillette Avenue. Construction is scheduled to be completed in winter 2024/25. Temporary lane

closures and restrictions are in place between 9 a.m. to 3 p.m. on weekdays. Access will be maintained for through traffic. Advance notices will be provided to alert motorists to the lane closures. Construction is inspected by Public Works & Sustainability staff. An alternate route is suggested.

24. WATERWORKS WAY FROM LAGUNA CANYON ROAD TO DISCOVERY



Maruchan is expanding the warehouse along Waterworks Way from Laguna Canyon Road to Discovery. The project is anticipated to be completed winter 2025. Temporary lane closures will occur along the southbound side of Waterworks Way from

Laguna Canyon Road to Discovery between 7 a.m. and 5:30 p.m. on weekdays. Access will be maintained for through-traffic. Advance notices and detour signs will be provided to alert motorists to the lane closures. Traffic control is inspected by Public Works & Sustainability staff. An alternate route is suggested.

25. ALTON PARKWAY AND HUGHES INTERSECTION

PSIF EBS Hughes LLC is improving Alton Parkway and Hughes intersection. The project consists of upgrading traffic signal equipment, and signing and striping modifications. Construction is scheduled to be completed spring 2025.

Intermittent lane closures may occur between 9 a.m. and 3 p.m. on weekdays. Access will be maintained for through-traffic. Advance notices will be provided to alert motorists of the lane closures. Construction is inspected by Public Works & Sustainability staff. An alternate route is suggested.



UTILITY PROJECTS

26. PORTOLA PARKWAY AND SAND CANYON AVENUE INTERSECTION



IRWD is improving Portola Parkway and Sand Canyon Avenue intersection as part of the Syphon Reservoir Project. The project consists of modifying existing median curb, striping, and traffic signal improvements at Portola Parkway and Sand Canyon

Avenue intersection. The project is anticipated to be completed winter 2024/25. Intermittent lane closures may occur between 9 a.m. and 3 p.m. on weekdays. Access will be maintained for through traffic. Advance notices will be provided to alert motorists to the lane closures. Construction is inspected by IRWD and Community Development staff. An alternate route is suggested.

27. CAMPUS DRIVE AND EAST PELTASON DRIVE INTERSECTION

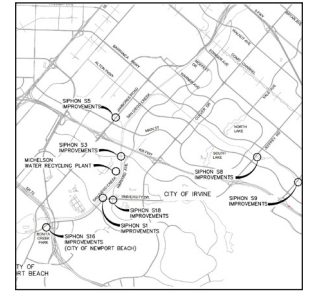


IRWD is retrofitting an existing potable water meter vault, piping, and valve at the Campus Drive and East Peltason Drive intersection. The project is anticipated to be completed spring 2025. Intermittent lane closures along the southbound side of East Peltason Drive

between Cornell to Pereira Drive may occur between 9 a.m. and 3 p.m. on weekdays. Access will be maintained for through traffic. Advance notices will be provided to alert motorists to the lane closures. Construction is inspected by IRWD and Community Development staff. An alternate route is suggested.

28. SEWER SIPHON IMPROVEMENT PROJECT

IRWD is rehabilitating the existing sewer inverted siphons to improve the structural integrity and conveyance performance at University Drive/Harvard, University Drive/San Diego Creek Channel, Michelson Drive/Riparian View, Jamboree Road/Barranca Channel, Jeffrey Road/San Diego Creek Channel, and Sand Canyon Avenue/San Diego Creek Channel. The project is anticipated to be completed spring 2025. Access will be maintained for through traffic. The San Diego Creek trail adjacent to the project-site may be closed intermittently. Advance notices and detour signs will be provided to alert motorists and trail users of the temporary closures. Construction is inspected by IRWD and Community Development staff. An alternate route is suggested.



29. BARRANCA PARKWAY FROM JEFFREY ROAD TO SAND CANYON AVENUE, AND SAND CANYON AVENUE FROM BARRANCA PARKWAY TO WATERWORKS WAY

Southern California Edison is improving underground infrastructures on Barranca Parkway, from Jeffrey Road to Sand Canyon Avenue, and Sand Canyon Avenue from Barranca Parkway to Waterworks Way. The project is anticipated to be completed summer 2025. Intermittent lane closures may occur between 9 a.m. and 3 p.m. on weekdays. Access will be maintained for through-traffic. Advance notices will be provided to alert motorists to the lane closures. Public Works & Sustainability staff. An alternate route is suggested.



OTHER AGENCIES

30. STATE ROUTE 55 — I-405 TO I-5



Orange County Public Works is improving ADA curb ramps and pedestrian access routes to John Wayne Airport terminals along MacArthur Boulevard between Douglass and I-405. Work is anticipated to be completed spring 2025.

Intermittent lane closures may occur between 9 a.m. and 3 p.m. on weekdays. Advance notices will be provided to alert motorists to the lane closures. Construction is inspected by OCPW, and City staff will monitor local traffic. An alternate route is suggested.

31. I-5 AND STATE ROUTE 133



Caltrans is improving I-5 and SR-133 at various locations. The project will rehabilitate bridges, replacing wingwalls, and associate drainage improvements. The project is anticipated to be completed spring 2025. Weeknight lane closures may occur between

9:30 p.m. and 5:30 a.m. Access will be maintained for through-traffic. Advance notices will be provided to alert motorists to the closures. Construction is inspected by Caltrans and Community Development staff will monitor local traffic. An alternate route is suggested.

32. STATE ROUTE 133 — IRVINE CENTER DRIVE TO I-405



Caltrans is improving the southbound lanes on SR-133 from Irvine Center Drive to I-405. The project will construct new drainage facilities, guard rails, and auxiliary lane within Caltrans right-of-way. The project is anticipated to be completed

summer 2026. Weeknight lane closures may occur between 10 p.m. and 5 a.m. San Diego Creek trail will be closed between Pacifica and Alton Parkway. Advance notices will be provided to alert motorists to the lane closures, and trail detour signs will be posted. Construction is inspected by Caltrans and City staff will monitor local traffic. An alternate route is suggested.

33. MACARTHUR BOULEVARD — DOUGLAS TO I-405

Orange County Public Works is improving ADA curb ramps and pedestrian access routes to John Wayne Airport terminals along MacArthur Boulevard between Douglass and I-405. Work is anticipated to be completed spring 2025.



Intermittent lane closures may occur between 9 a.m. and 3 p.m. on weekdays. Advance notices will be provided to alert motorists to the lane closures. Construction is inspected by Orange County Public Works, and City staff will monitor local traffic. An alternate route is suggested.

34. INTERSTATE 405 — I-5 TO SR-55

Caltrans is improving Interstate 405 (I-405) from I-5 to SR-55. The project will add auxiliary lanes, construct retaining walls, upgrade freeway ramps and pedestrian ADA ramps. The project is anticipated to be completed summer 2026. Weeknight lane closures may occur between



10 p.m. and 5 a.m. Intermittent freeway ramp closures may occur. Advance notices will be provided to alert motorists to the closures and detour signs will be posted. Construction is inspected by Caltrans and City staff will monitor local traffic. An alternate route is suggested.

COMPLETED PROJECTS

- **Harvard Avenue and Warner Avenue Intersection:** Southern California Gas Company has completed improving the existing gas pressure regulator station on Harvard Avenue, south of Warner Avenue.



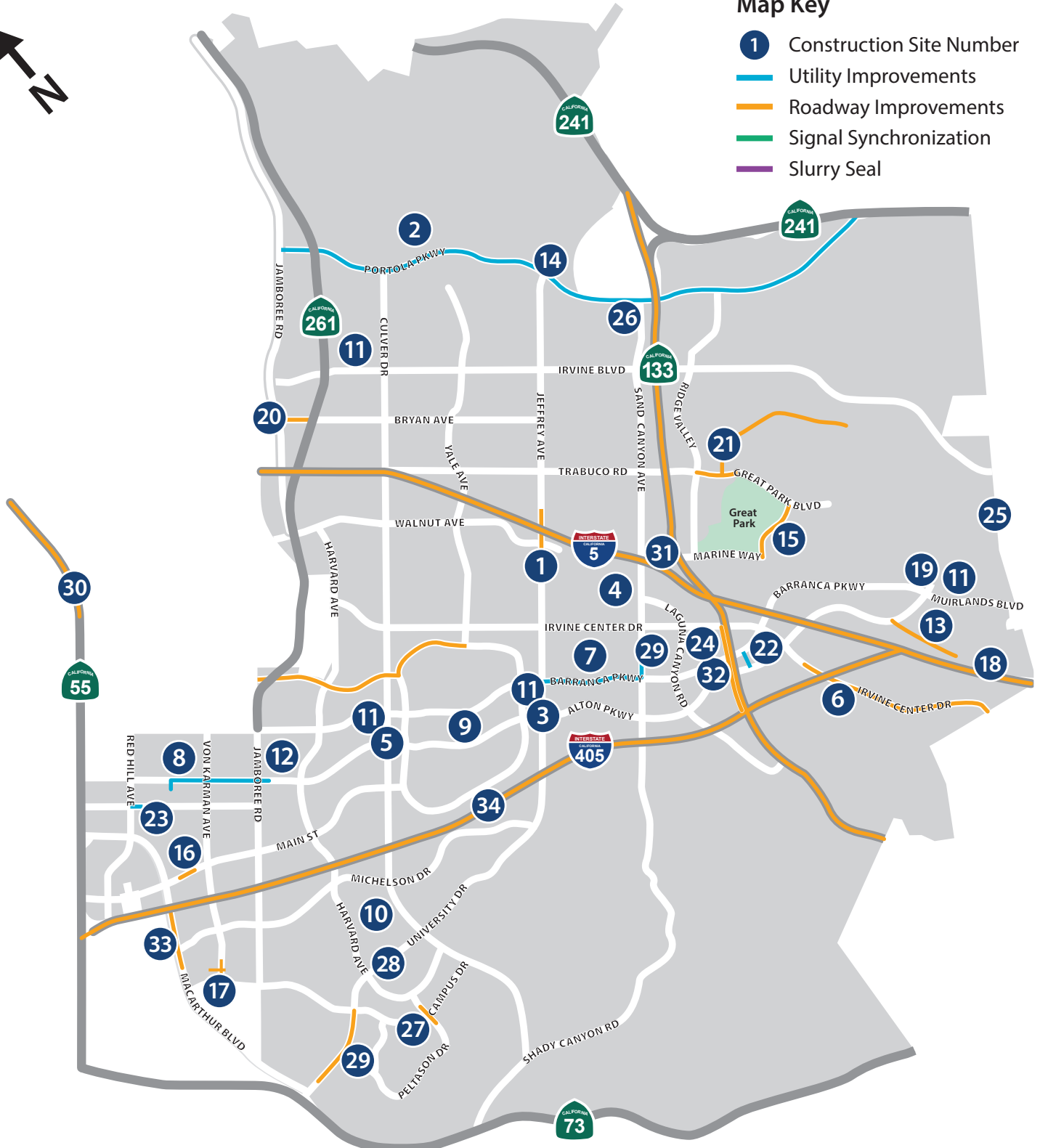
PUBLIC WORKS & SUSTAINABILITY CONSTRUCTION MAP

FEBRUARY 2025



Map Key

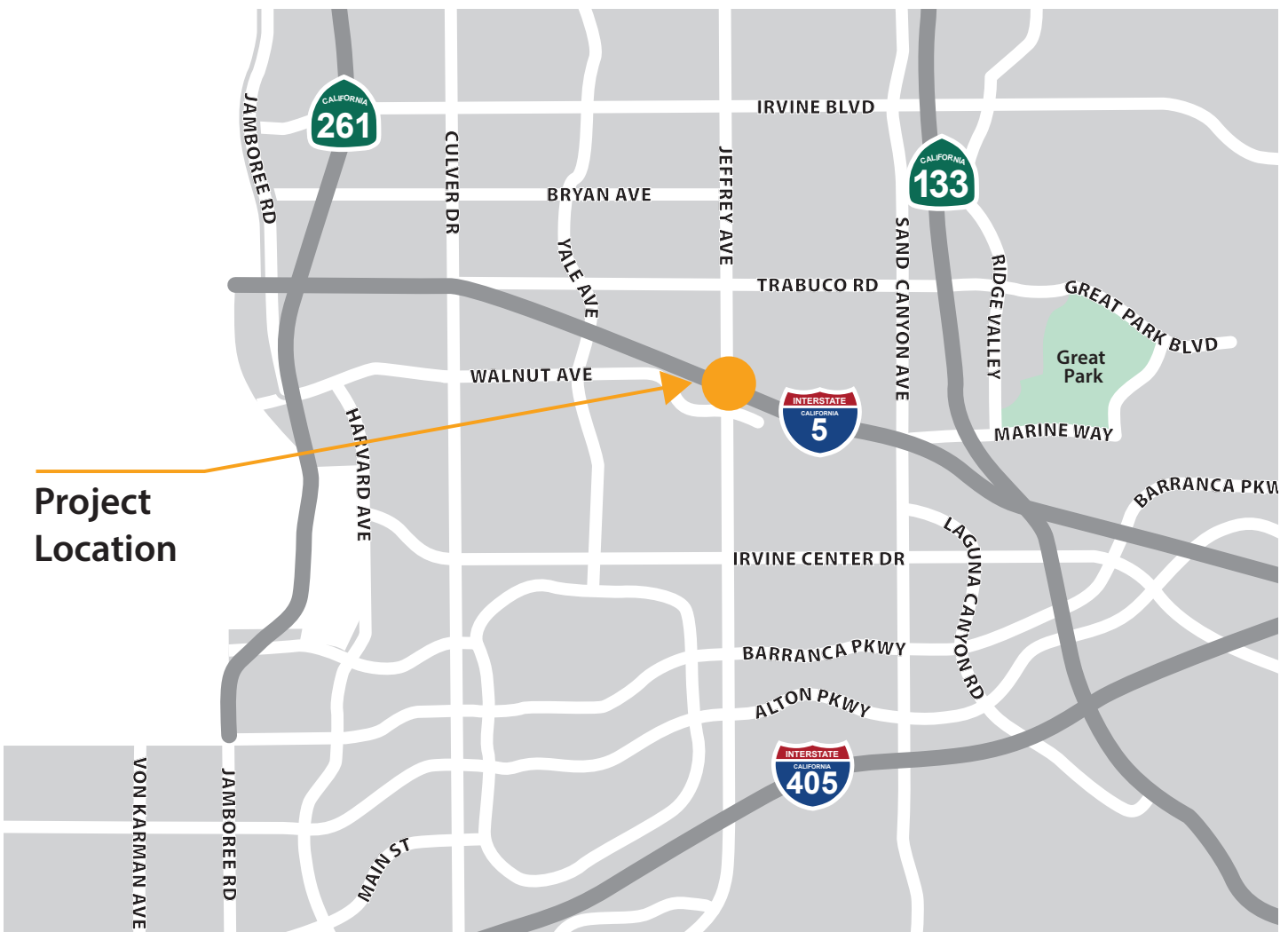
- 1 Construction Site Number
- Utility Improvements
- Roadway Improvements
- Signal Synchronization
- Slurry Seal



ATTACHMENT 2



JEFFREY OPEN SPACE TRAIL (JOST)/ I-5 BICYCLE AND PEDESTRIAN BRIDGE PROJECT



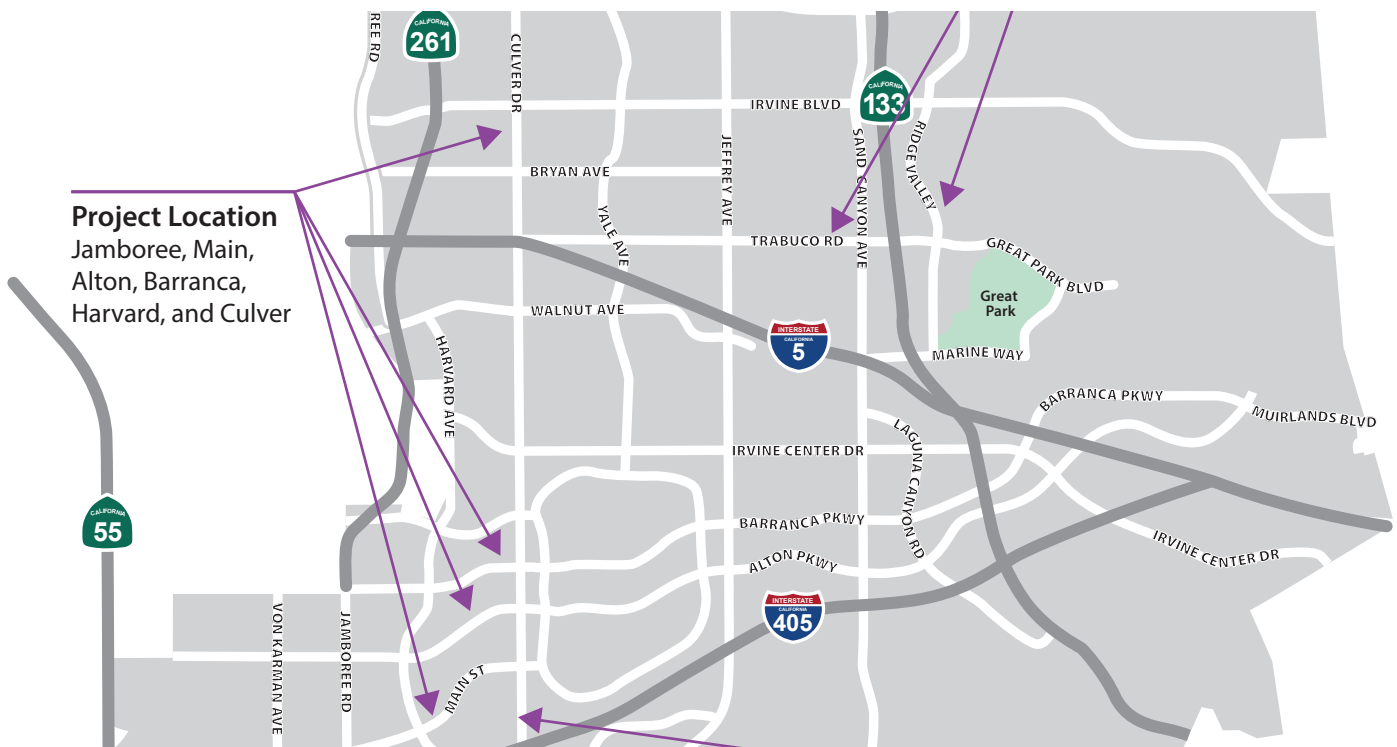


NORTHWOOD AQUATICS CENTER DECK REPLACEMENT



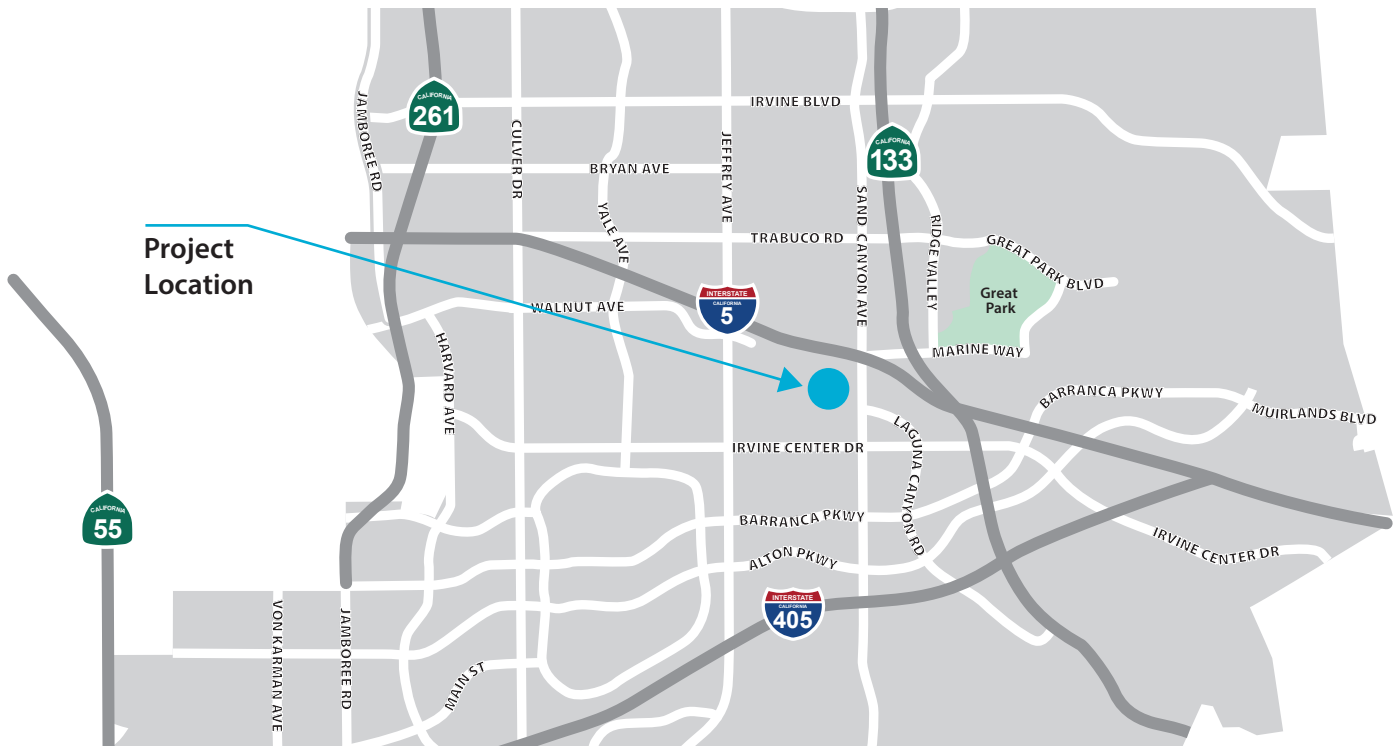


JEFFREY/ALTON INTERSECTION IMPROVEMENTS



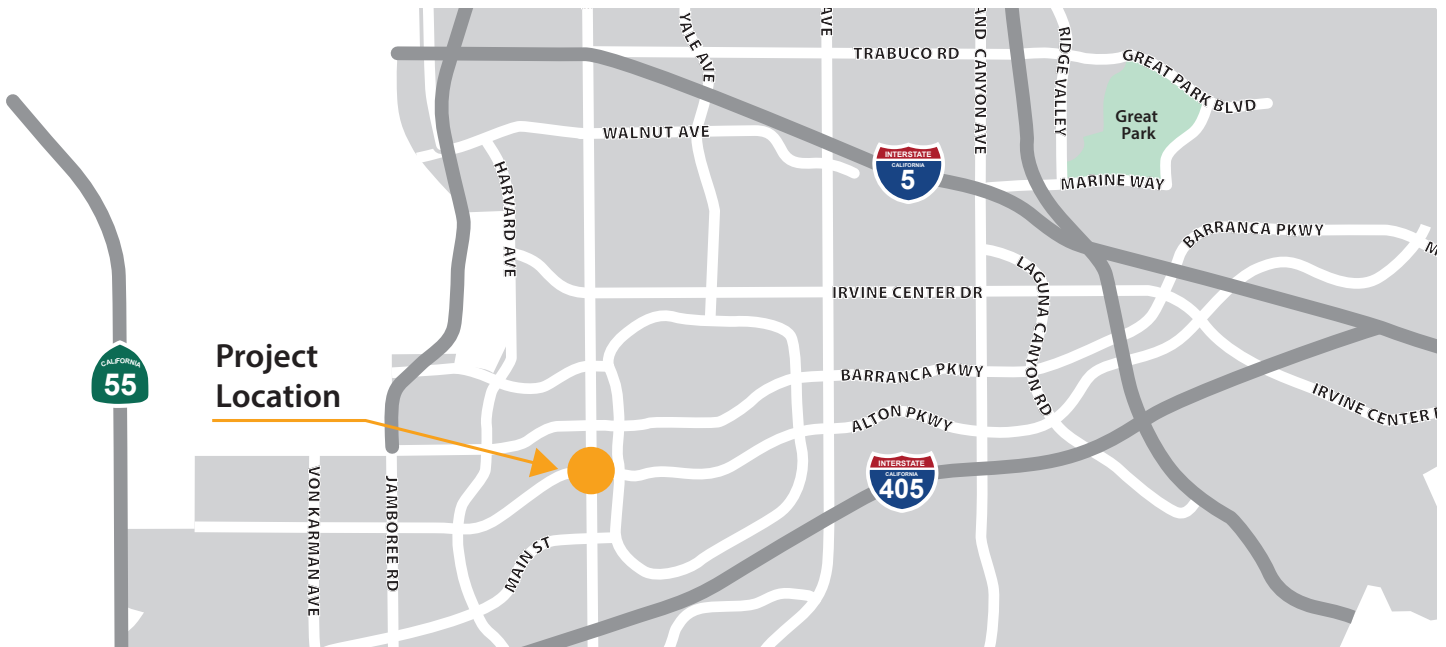


IRVINE ANIMAL CARE CENTER EXPANSION AND RENOVATION PROJECT



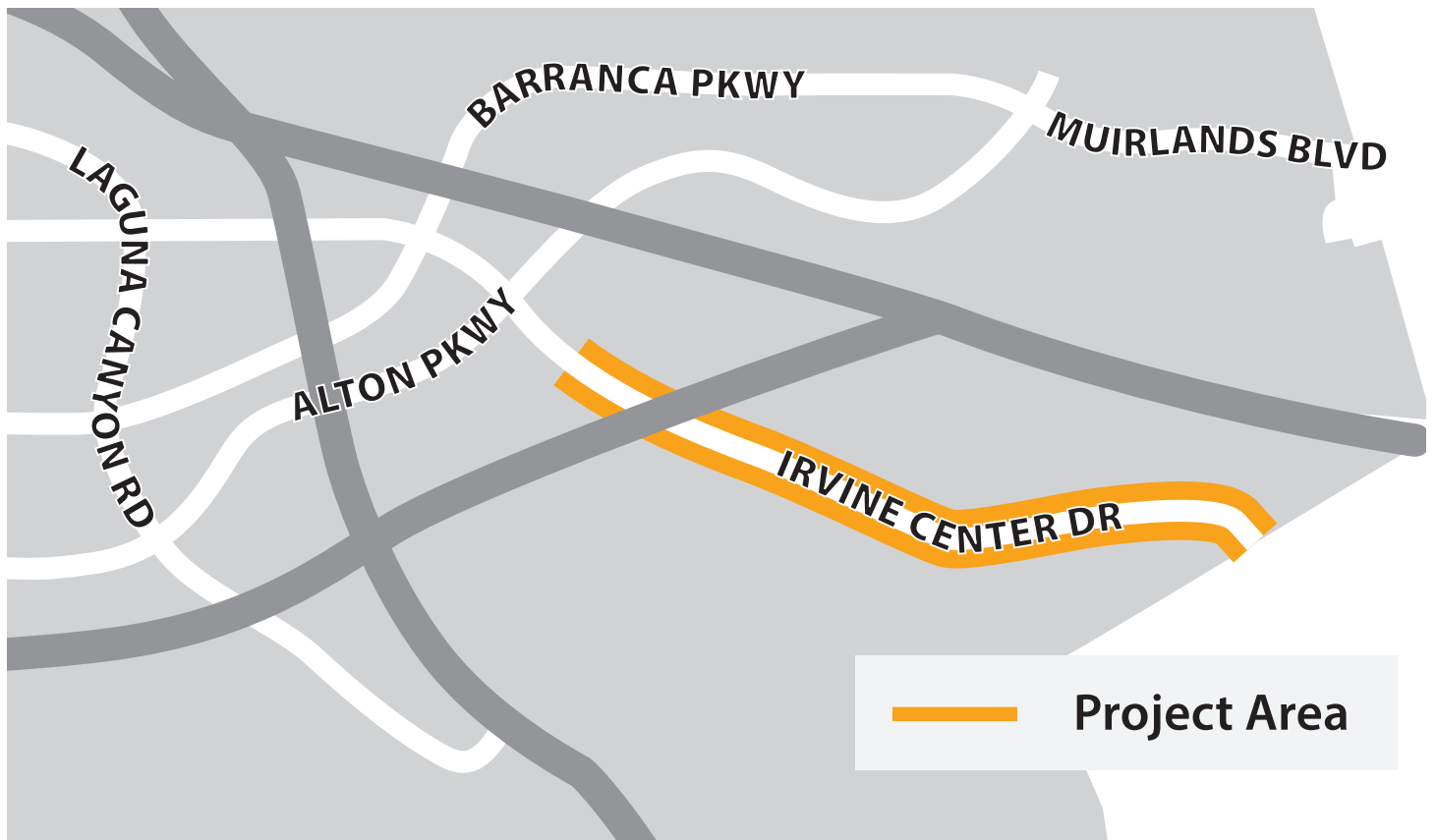


CULVER/ALTON INTERSECTION IMPROVEMENTS



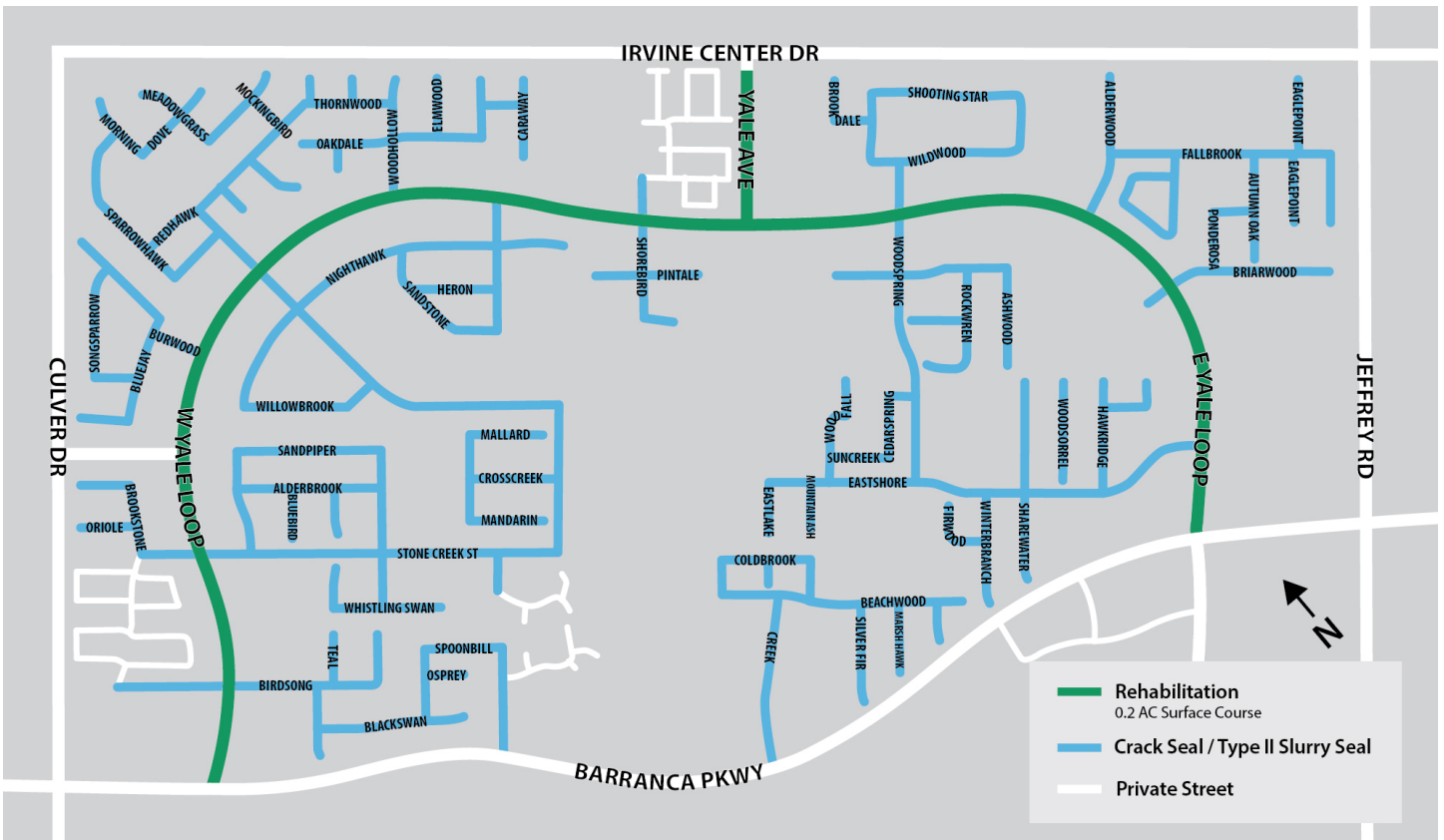


IRVINE CENTER DRIVE PAVEMENT REHABILITATION (PACIFICA TO LAKE FOREST DRIVE)



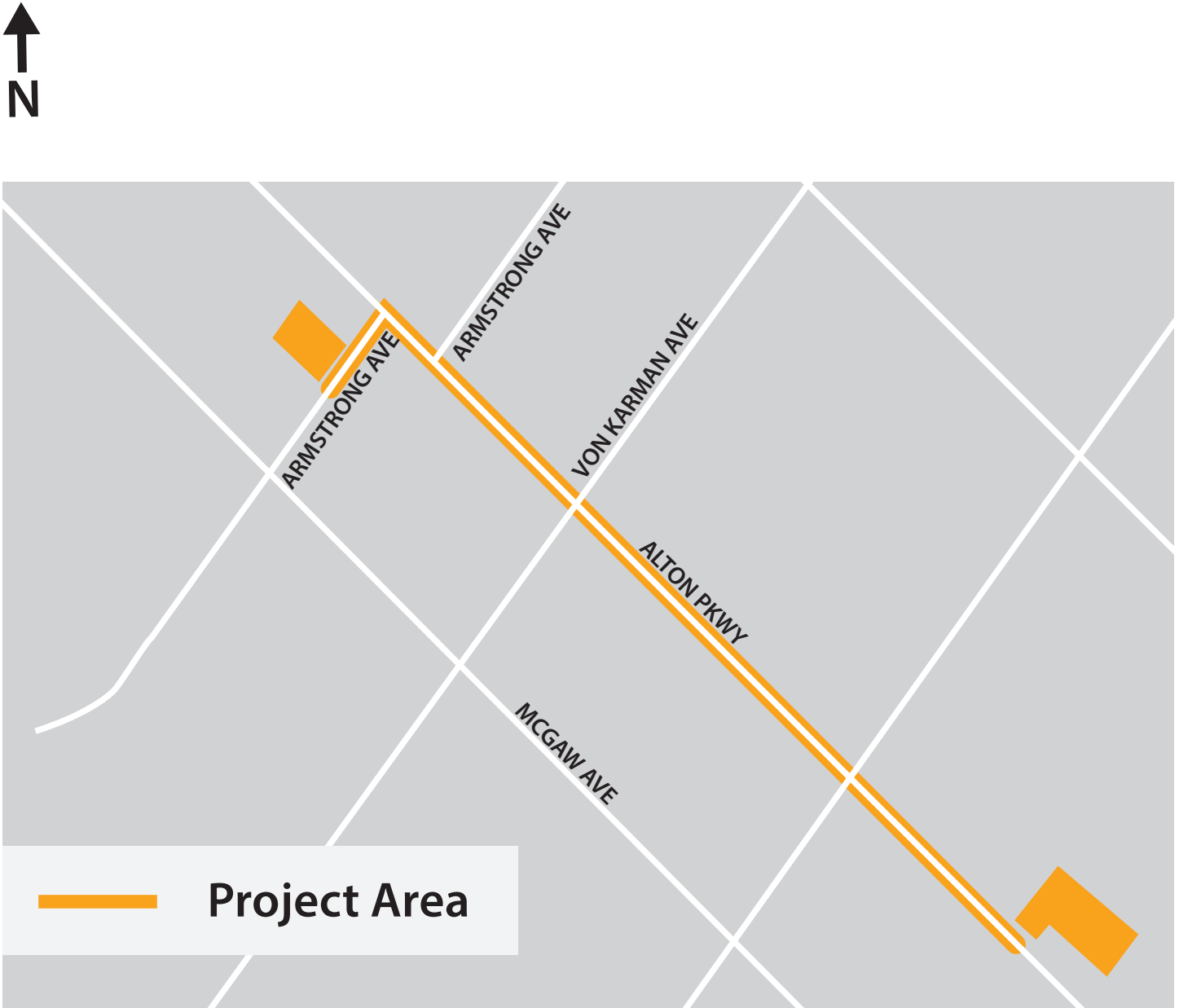


ON CALL STREET REHAB AND SLURRY SEAL — WOODBRIDGE NORTH





ARMSTRONG FIBER INSTALLATION



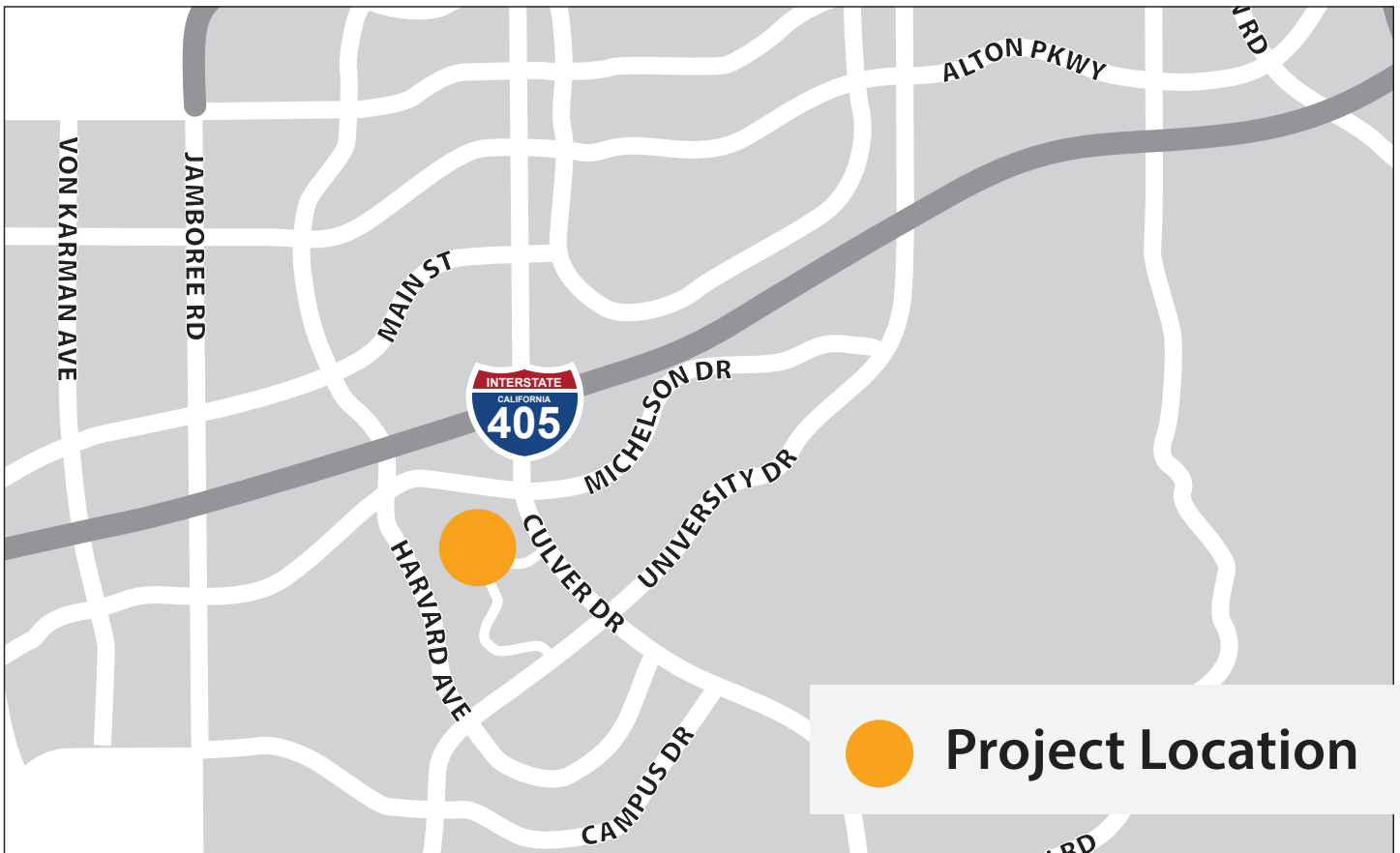


MIKE WARD COMMUNITY PARK PICKLEBALL COURTS





RANCHO SENIOR CENTER IMPROVEMENT PROJECT





ANNUAL BRIDGE MAINTENANCE

