

CITY OF RIALTO

STREET OVERLAY & RECONSTRUCTION PROJECT

PROJECT NO. 210807

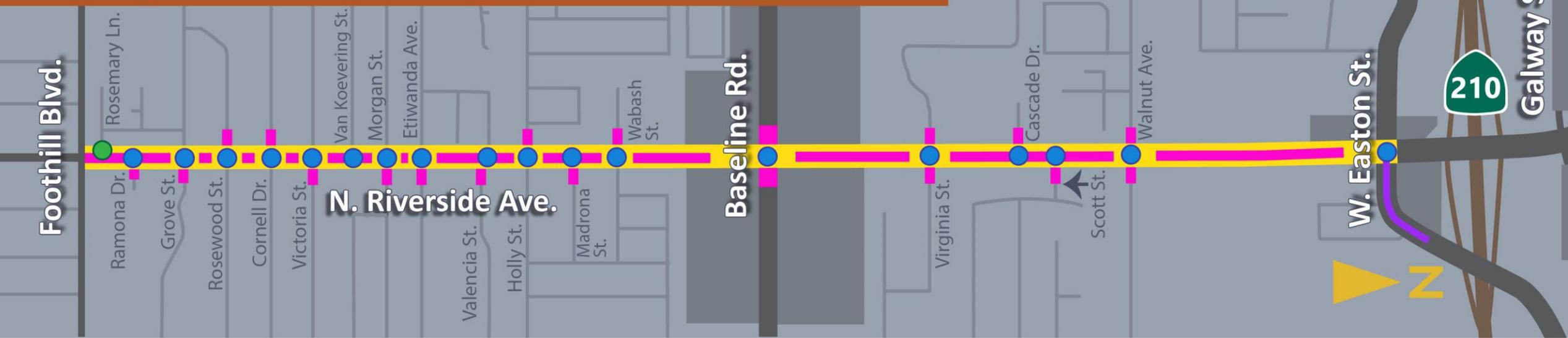
NORTH RIVERSIDE AVENUE: SR210 TO FOOTHILL BLVD.

Prepared By Advanced Civil Technologies



advanced
civil technologies.

North Segment: Riverside Ave. from SR-210 to Foothill Blvd.



- FDR
- Mill & Overlay
- Driveway Reconstruction
- Raised Median
- ADA Upgrades

PROJECT 210807 – NORTH RIVERSIDE AVENUE

Additional Features:

- ADA Upgrades to 61 Curb Ramps
- Reconstruction of 56 Spandrels
- Reconstruction of One Driveway

Construction Duration:

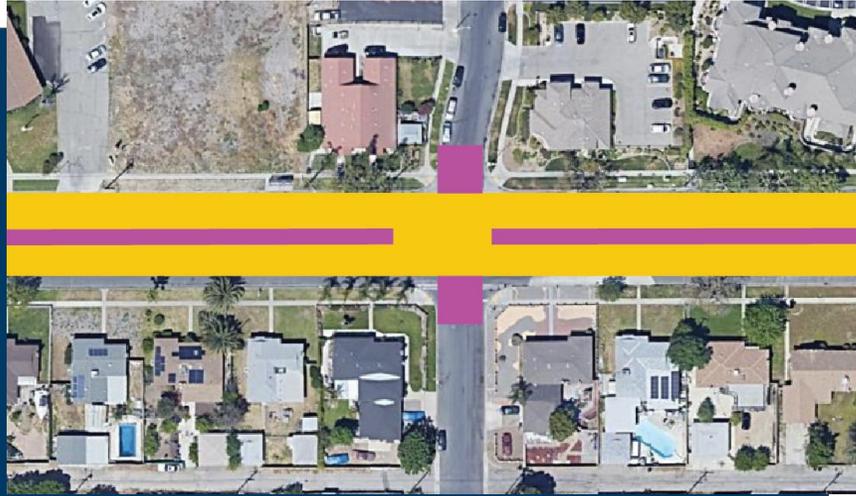
- Late Summer 2021 – Spring 2022

Construction Cost:

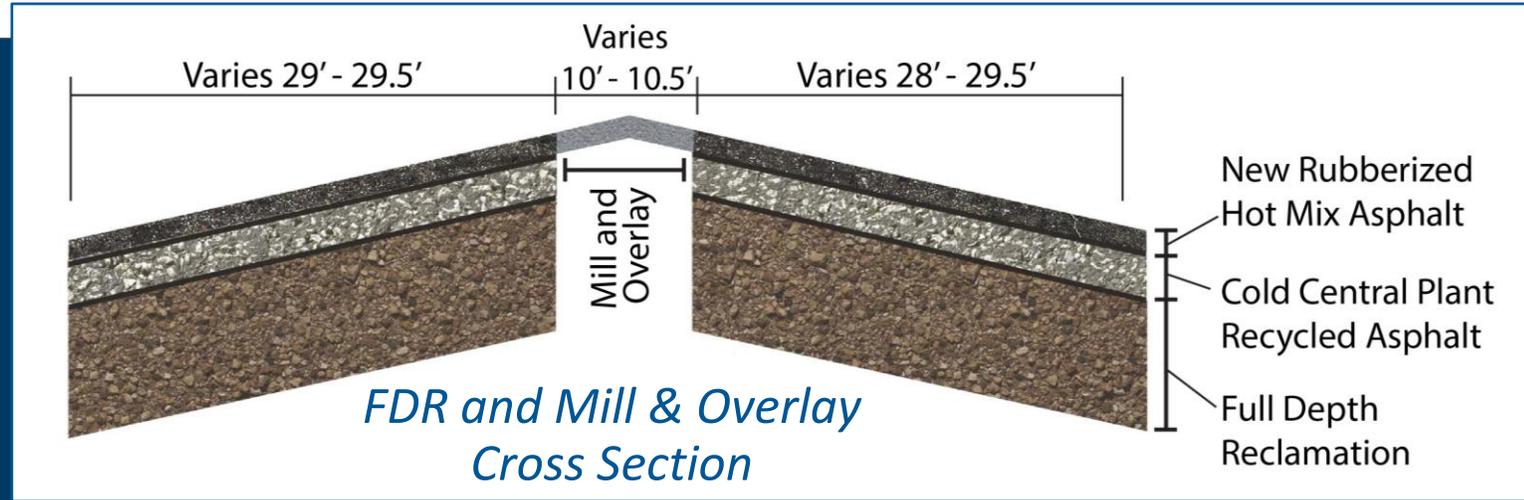
- \$6.5 million



FDR and MILL & OVERLAY



● FDR ● Mill & Overlay



Full Depth Reclamation

- Excavates and replaces full pavement section
- Existing asphalt recycled as CCPR asphalt base course
- Will be implemented on all through lanes and intersections

Mill & Overlay

- Removes and replaces top 2 3/8" of asphalt
- Will be implemented on median lanes and for a length of 50' on select cross streets.



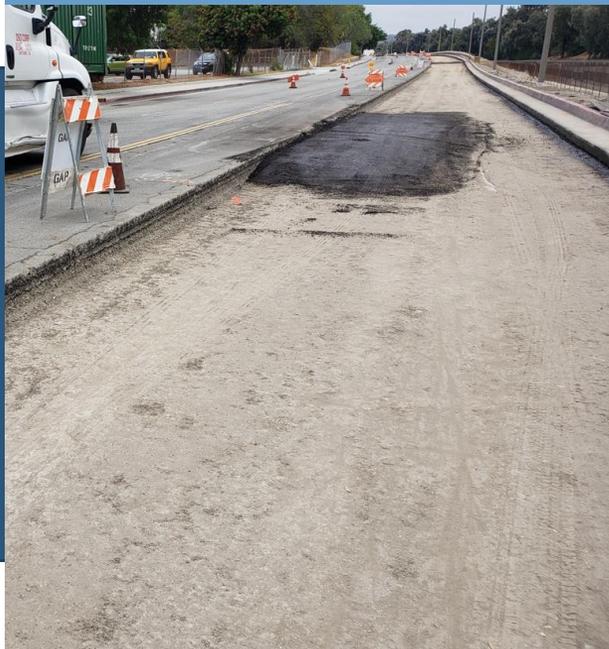
FULL DEPTH RECLAMATION



Cold Central Pavement Recycling Plant

- Will be used for majority of pavement on North and South Riverside Ave.
- Pavement is recycled locally and reduces material/trucking costs
- Provides same strength and life as conventional replacement

Pavement Excavated



CCPR Asphalt Poured



CCPR Asphalt Rolled



ADA PEDESTRIAN FACILITY UPGRADES

- Implement Detectable Warning Surfaces
- Relocate Inaccessible Push Buttons
- Replace Non-Compliant Ramp Slopes and Cross Slopes

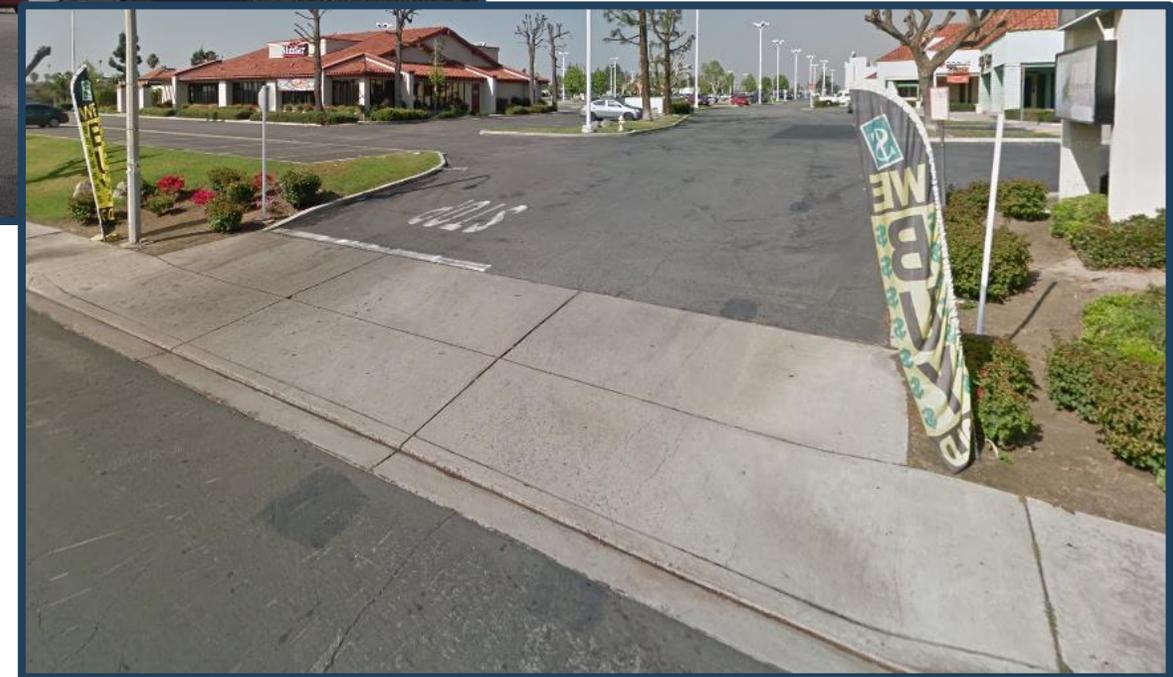


TRAFFIC IMPACTS TO BUSINESSES

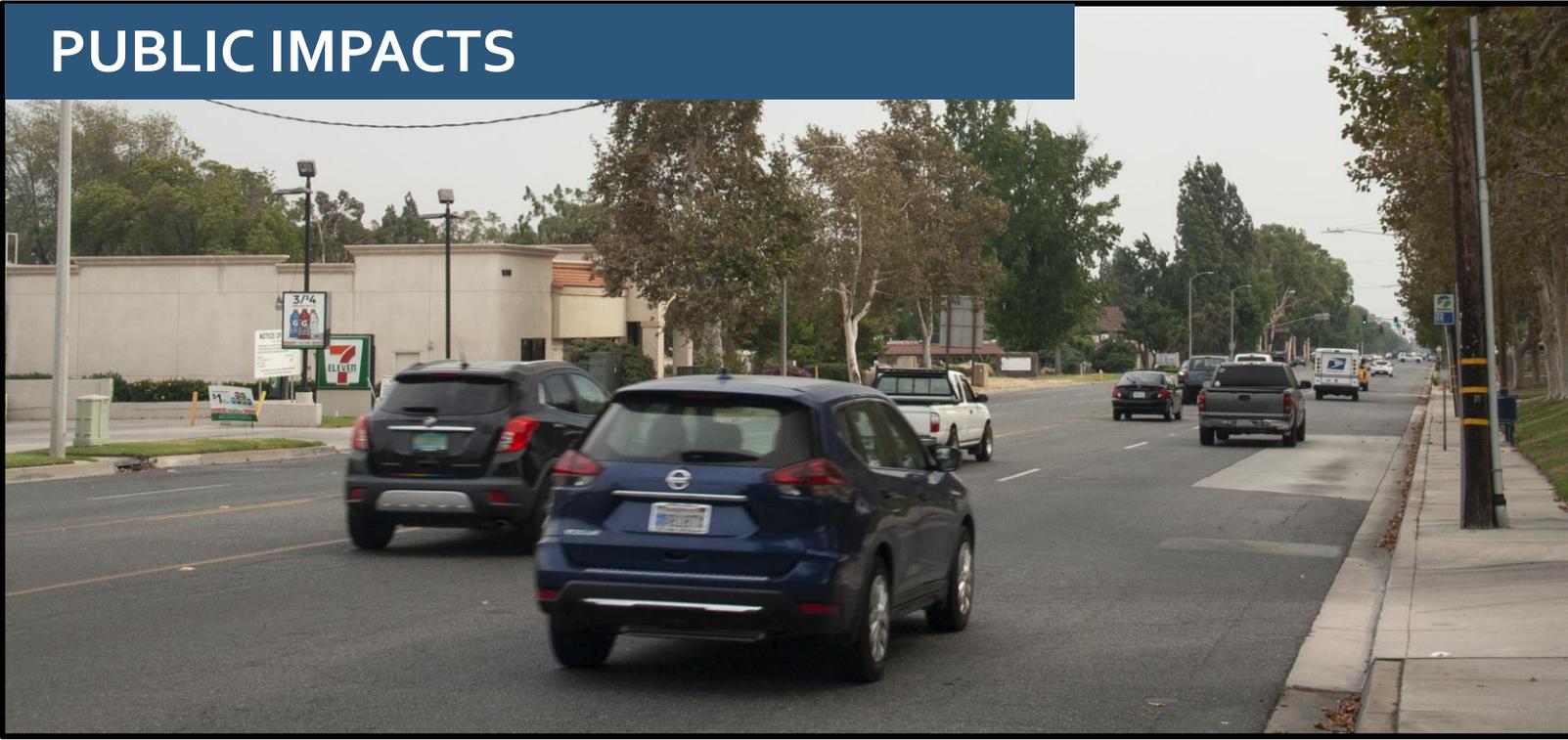


- Project includes Comprehensive Public Outreach Plan
- Construction info to be distributed through mailers, City website, social media, and traditional media outlets

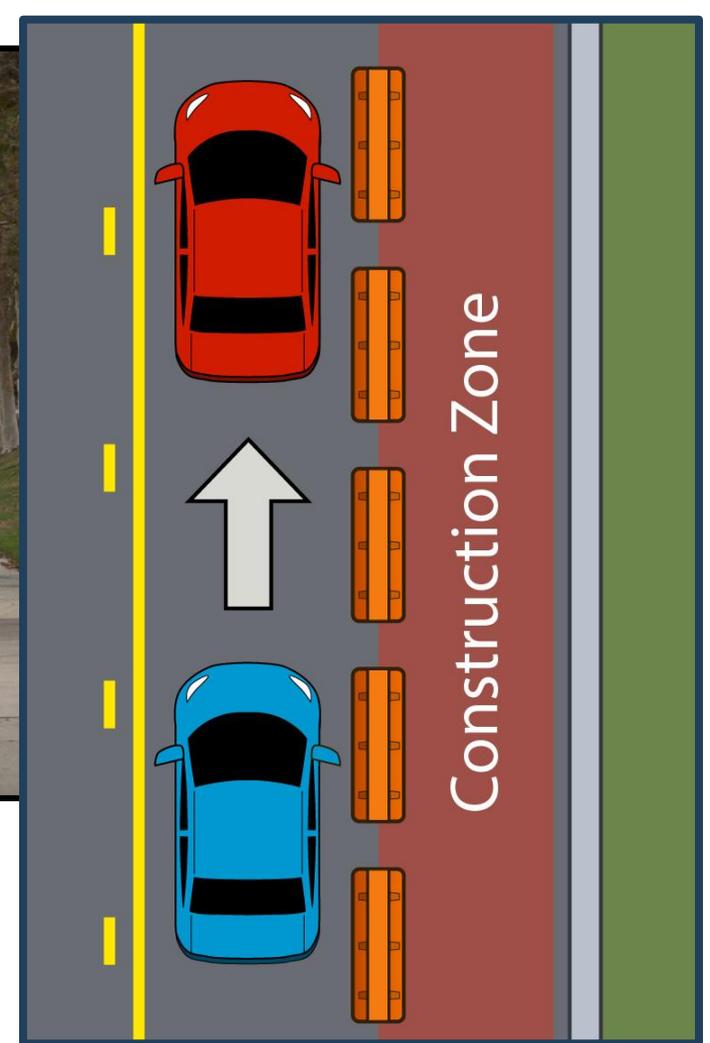
- Only One Driveway Blocked for Multi-Access Businesses
- Construction Occurs Outside of Business Hours Around Single-Access Businesses
- Businesses To Be Notified Prior to Construction



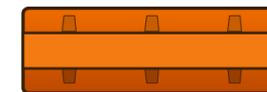
PUBLIC IMPACTS



- Traffic Shifts Will Maintain Riverside Ave. Operation Wherever Possible
- Contractor Will Be Required to Mitigate Noise Impacts (*Special Provisions Sec 6-1.3*)
- Contractor Will Be Required to Water Materials to Mitigate Dust (*Special Provisions Sec 10-8.6*)



Shift traffic to inside, construct pavement on the outside.



= Water Filled Barrier

