

RCTC

Riverside-Downtown
STATION IMPROVEMENTS

PROJECT UPDATE

City of Riverside
City Council Meeting

December 7, 2021

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Riverside County Transportation Commission



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RCTC

Riverside-Downtown
STATION IMPROVEMENTS

Partners & Goals



Partners: RCTC, Metrolink, Federal
Transit Administration

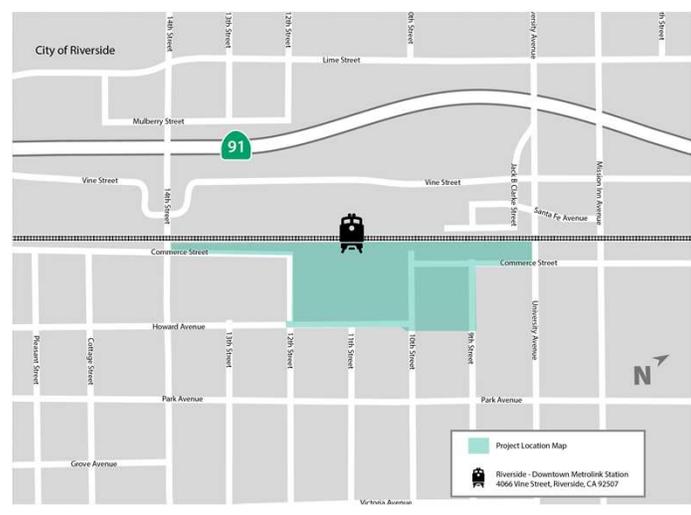
Goals:

- Improve train operations
- Enhance safety and access
- Allow for more reliable service
- Encourage transit use

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Location

- Downtown Riverside
- Next to Eastside Neighborhood (Commerce St.)
- East of BNSF freight tracks



Regional Connectivity and Accessibility

- Transfer hub with connections to three lines
- Convenient connections to transit, jobs, schools and entertainment in LA, OC and IE



Reducing Delays, Making Connections

- Metrolink shares tracks with freight trains
- Project separates freight and passenger trains
- More efficient operations for on-time train service to encourage transit use
- Enhancements to increase ridership, reducing congestion on freeways and associated vehicle emissions



METROLINK.



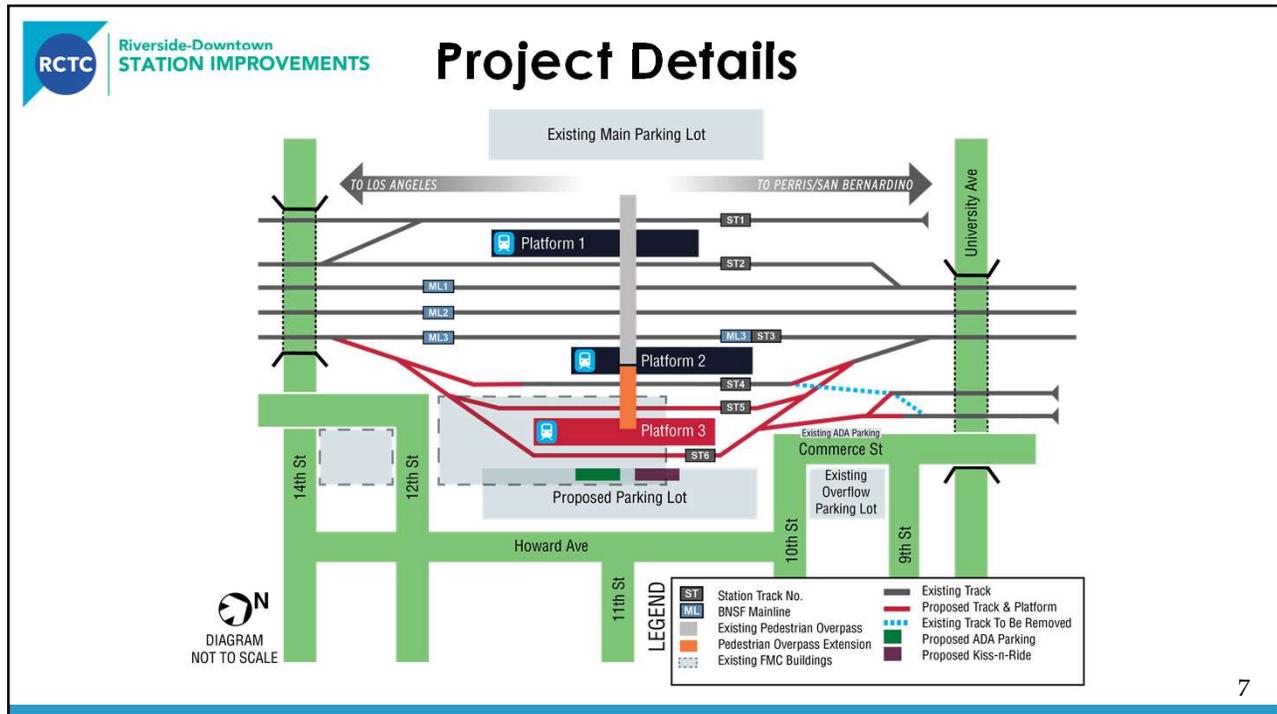
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Additional Project Benefits

- Opportunities and equitable access to public transportation for all users
- Convenient access and regional connectivity to train service within the Eastside Neighborhood and the City of Riverside
- Pedestrian-friendly, ADA-compliant sidewalks and crosswalks near the station with enhanced lighting, trees, and landscape
- Additional parking, and drop-off areas on the eastside of the station to accommodate and encourage future ridership



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RCTC Riverside-Downtown
STATION IMPROVEMENTS

Visual Renderings

Proposed



11th Street/Howard Avenue (looking west)

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RCTC Riverside-Downtown
STATION IMPROVEMENTS

Visual Renderings

Existing



10th Street/Howard Avenue (looking south)

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Visual Renderings

Proposed



10th Street/Howard Ave (looking south)

Visual Renderings

Existing



12th Street/Howard Avenue (looking west)

Visual Renderings



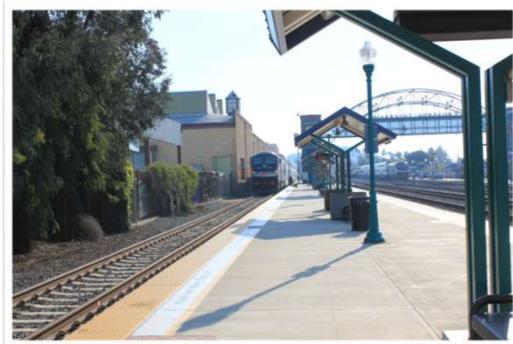
12th Street/Howard Ave (looking west)

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Environmental Studies

Potential impacts have been summarized in the Draft EIR and EA:

- Aesthetics
- Air Quality/Greenhouse Gas Emissions
- Biological Studies
- Community Impact
- Cultural/Historical
- Cumulative Impacts
- Environmental Justice
- Hazardous Materials
- Hydrology
- Noise
- Parks/Recreation
- Paleontology
- Population and Housing
- Land Use/Planning
- Public Services
- Section 4(f)
- Traffic/Circulation
- Tribal Cultural Resources
- Water Quality



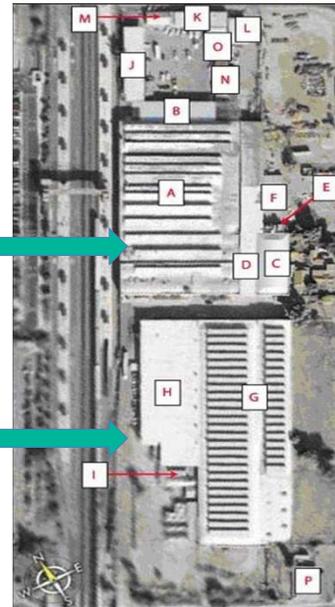
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Cultural Resources Section 106 Process

- Identification of Historic Properties
- Area of Potential Effects
- FMC Complex

Plant 1 (1938)

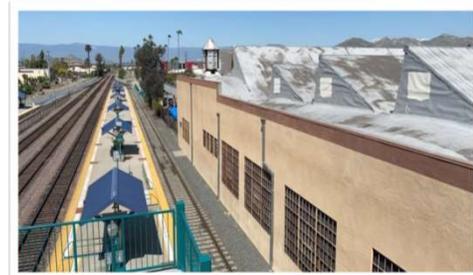
Plant 2 (1942)



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FMC Complex and Section 106

- SHPO concurrence received on National Register of Historic Places (NRHP) eligibility determination
- Ongoing Section 106 Process
 - Seven Avoidance Alternatives under consideration – none meet the purpose and need
 - Two Adaptive Reuse Scenarios
 - FTA and RCTC will continue consultation on avoidance and minimization of harm through mitigation



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Soil and Groundwater

- Site has contaminated groundwater plume
- Soils are contaminated with a variety of pollutants
- Contamination restricts the allowable land use



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Plant 1: Adaptive Reuse - Full and Partial Reuse

- Timber frame construction with timber trusses pinned to concrete slab foundation:
 - Seismic retrofit required
 - Extensive alterations required
 - All historic character-defining features would be lost



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