

Getting Rail to Redlands



Carrie Schindler

*SBCTA, Director of Transit & Rail
San Bernardino, CA*

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San Bernardino County
Transportation Authority

Rob Klovsky

*HDR, So. Cal. Transit Director
Irvine, CA*

HDR



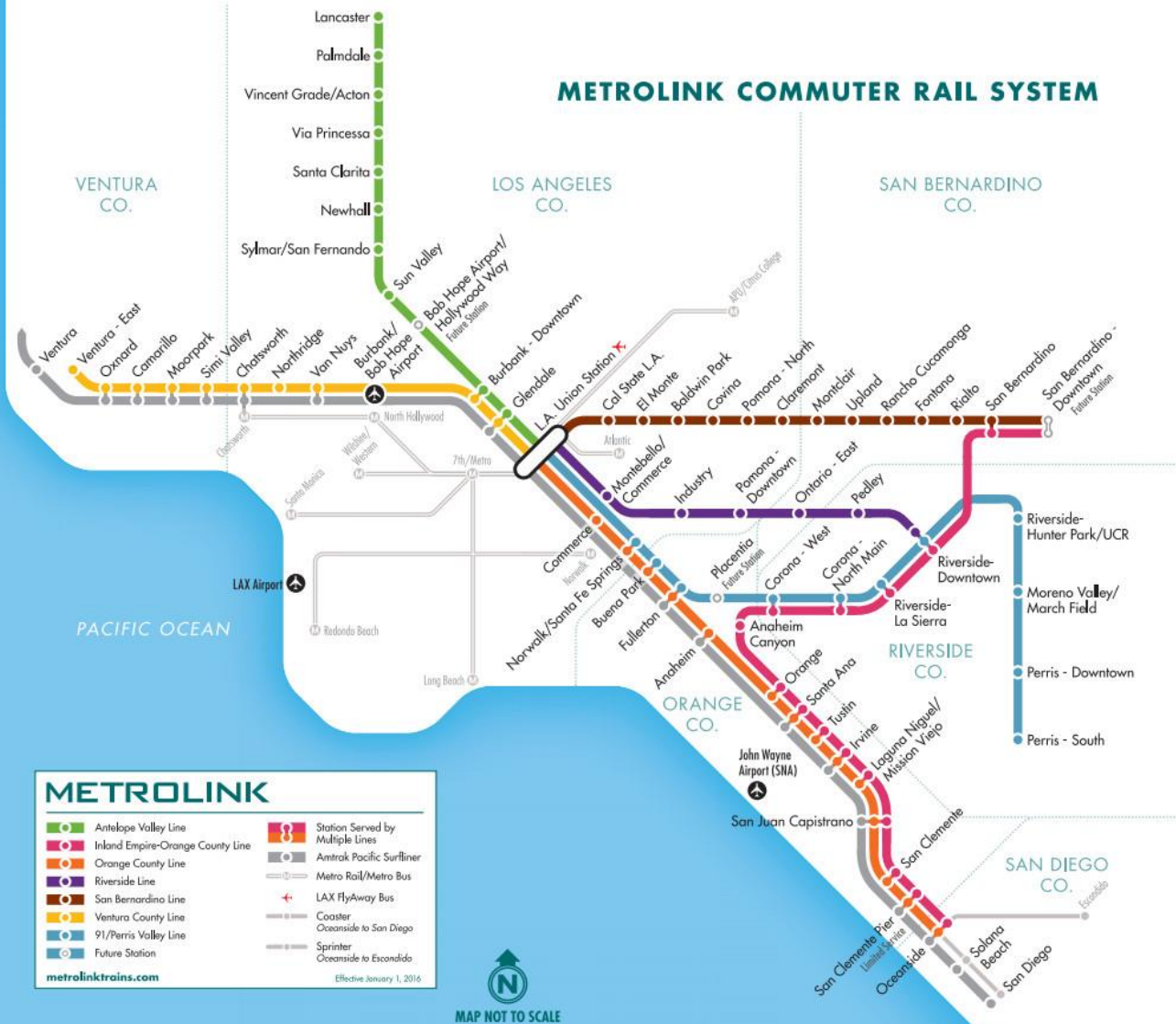
2018 Rail Conference

Video



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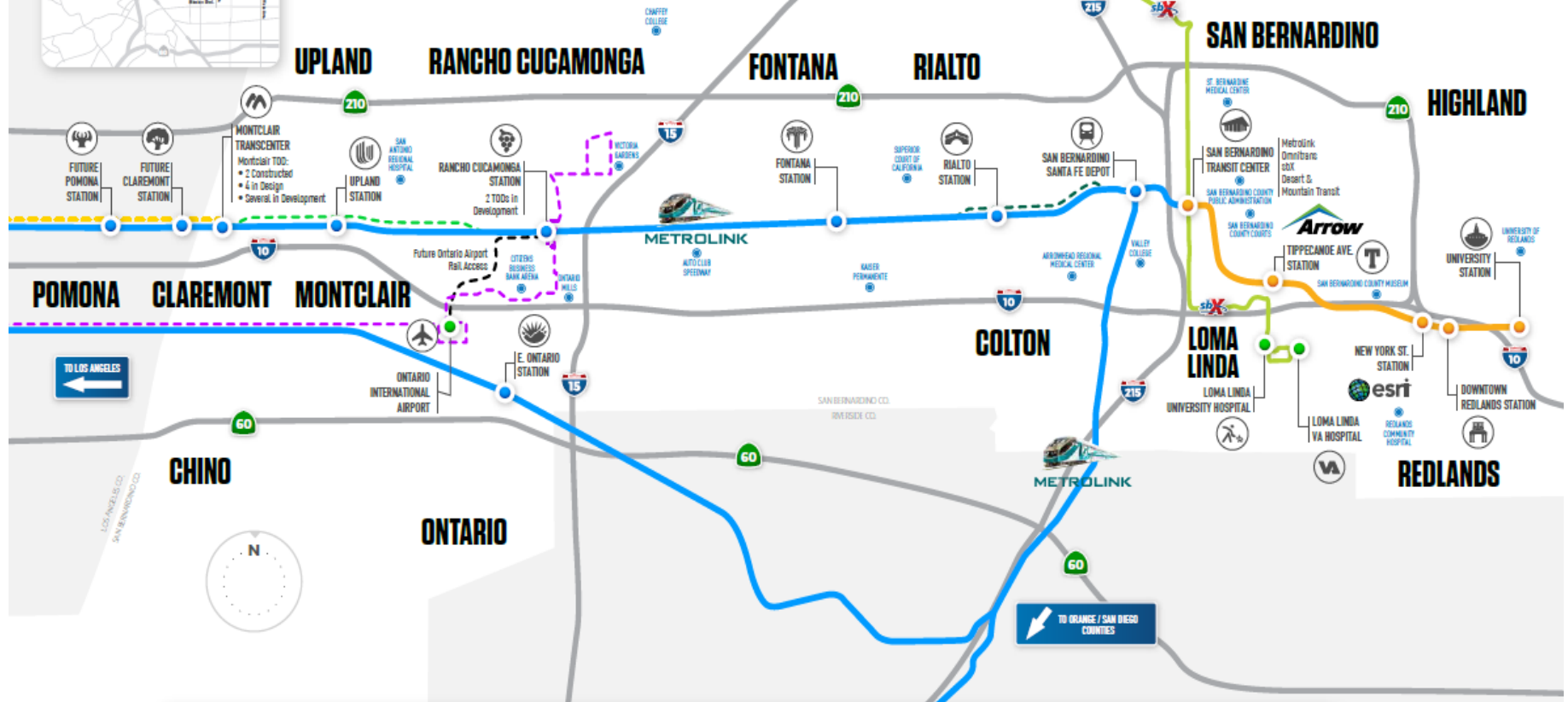
METROLINK COMMUTER RAIL SYSTEM



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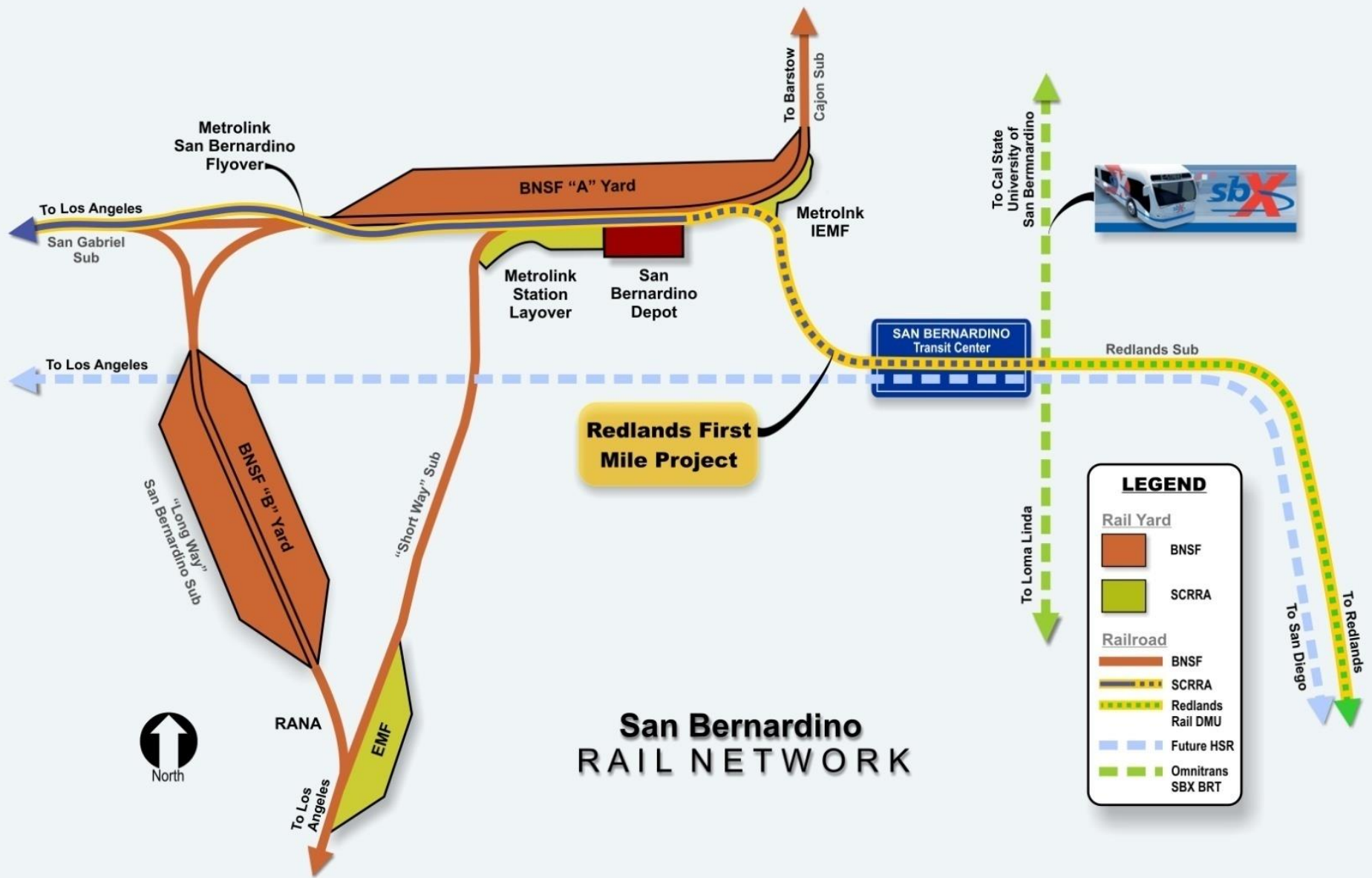
SAN BERNARDINO VALLEY MASS TRANSIT CONNECTIVITY



LEGEND

- Redlands Passenger Rail (Future Arrow Service)
- Metrolink
- sbX Bus Rapid Transit
- TOD Transit Oriented Development
- Ontario Airport Rail Access (Future)
- Gold Line (Future)
- Omnitrans West Valley Connector - Phase I
- Central to Archibald Double Track (Future)
- Rancho to Lilac Double Track (Future)





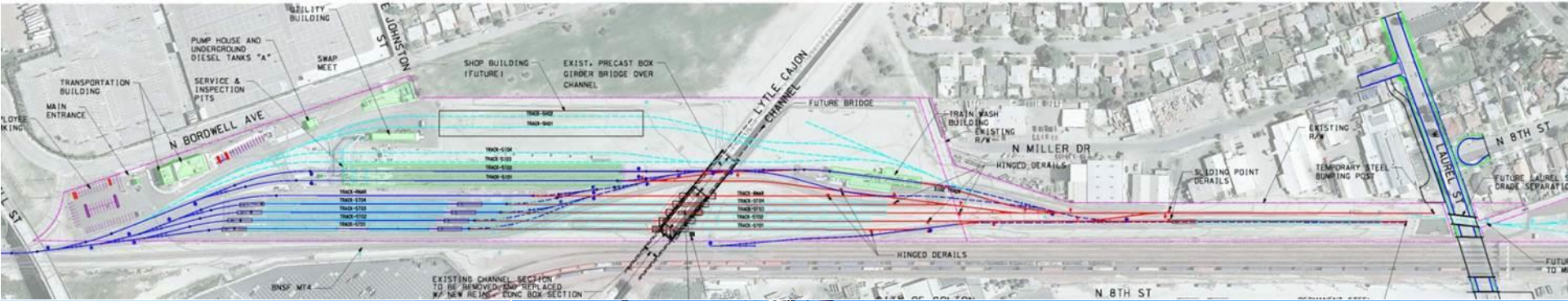
Stage 1

Consolidating Train Storage



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Goals/Scope

Expand from 5 to 12 train cap.

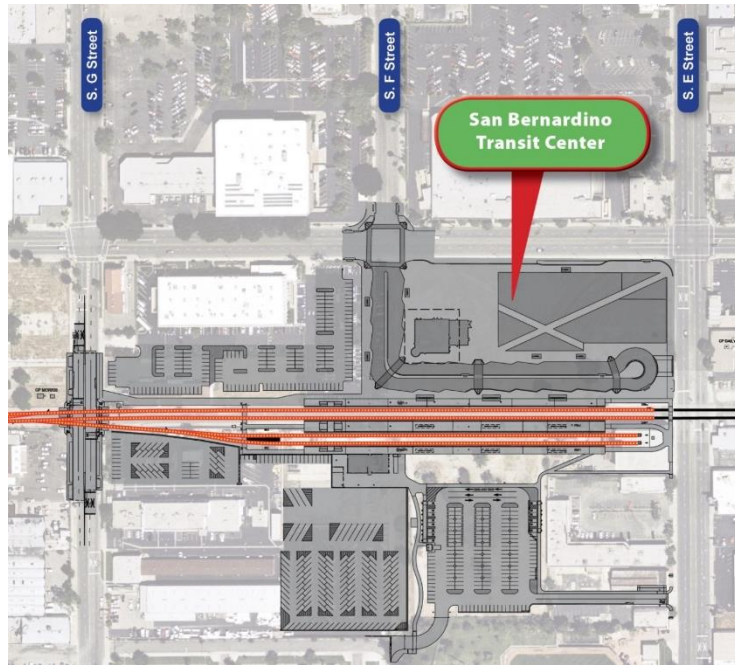


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Goals/Scope of Facility:

- Connect Omnitrans sbX, Fixed Bus Routes, Metrolink and Future Arrow DMU Service
- 22 fixed route bus bays
- 8,000 SF Transit Center
- LEED “Gold” Facility
- Dedicated 60,000 SF of TOD/Mixed Use

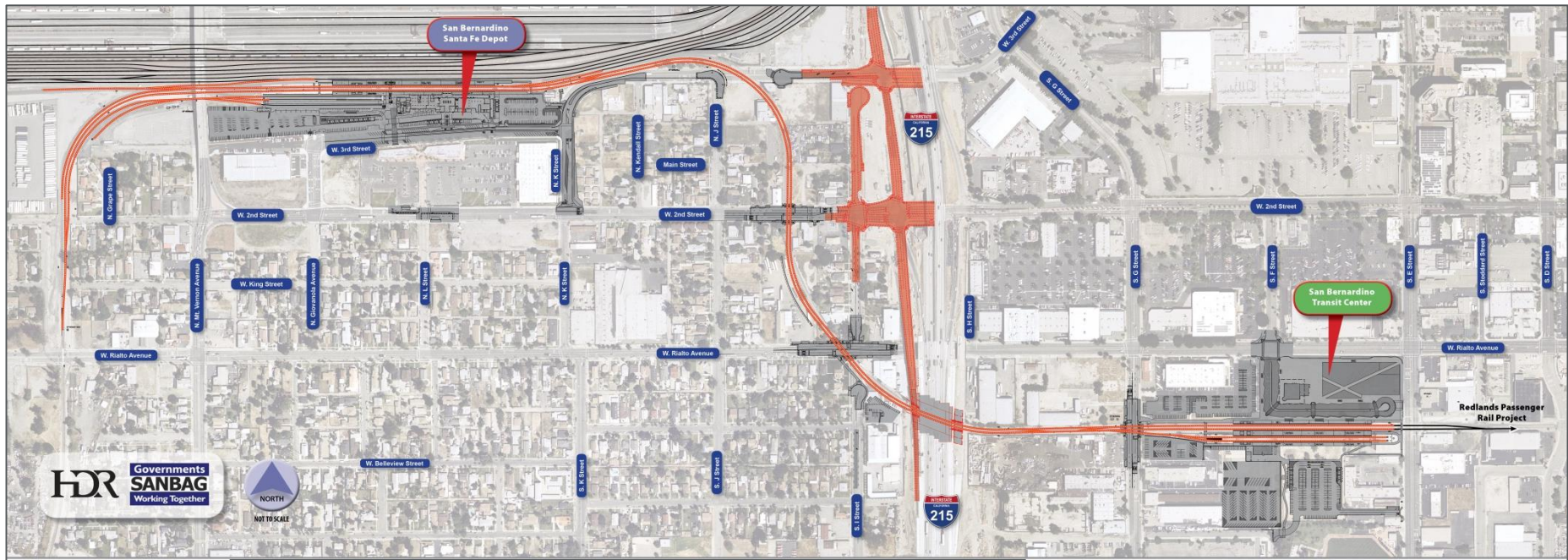
Stage 2

San Bernardino Transit Center





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Goals/Scope:

- **Extend Metrolink terminus to SBTC**
- **Convert Depot to run-through station**
- **Eliminate Puzzle-Switch**
- **Grade Separate Pedestrians at Station**
- **Construct Rail Station Platforms at SBTC**
- **Project Cost: \$125M**

Stage 3

DSBPRP Extension to SBTC



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Celebrating our
Successes!



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San Bernardino
Santa Fe Depot



to CSUSB

San Bernardino
Transit Center



RPRP connects to

- Mountain Transit
- Omnitrans
- Pass Transit
- Victor Valley Transit

Metrolink connects to

- Los Angeles
- Orange County
- San Diego



Tippecanoe Ave.
Station



to Loma Linda University
Medical Center



University
Station

New York St.
Station



Downtown
Redlands Station



4 BRIDGE
REPLACEMENTS



9 MILES OF TRACK
REPLACEMENT



26 GRADE
CROSSINGS



Stage 4

Redlands Passenger Rail Project



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Strategic Plan

RPRP – Phase 1



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Strategic Plan

RPRP – Phase 2



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Quiet Zones

Positive Train
Control

System
Interoperability

Project Elements



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A series of three white chevrons pointing to the right, located at the bottom right of the slide.

ENVIRONMENTAL CLEARANCE
March 2015



VEHICLE PROCUREMENT
Oct 2016

START FINAL DESIGN
January 2017



UTILITY RELOCATION
Late 2017

MAINLINE CONSTRUCTION
Mid 2018

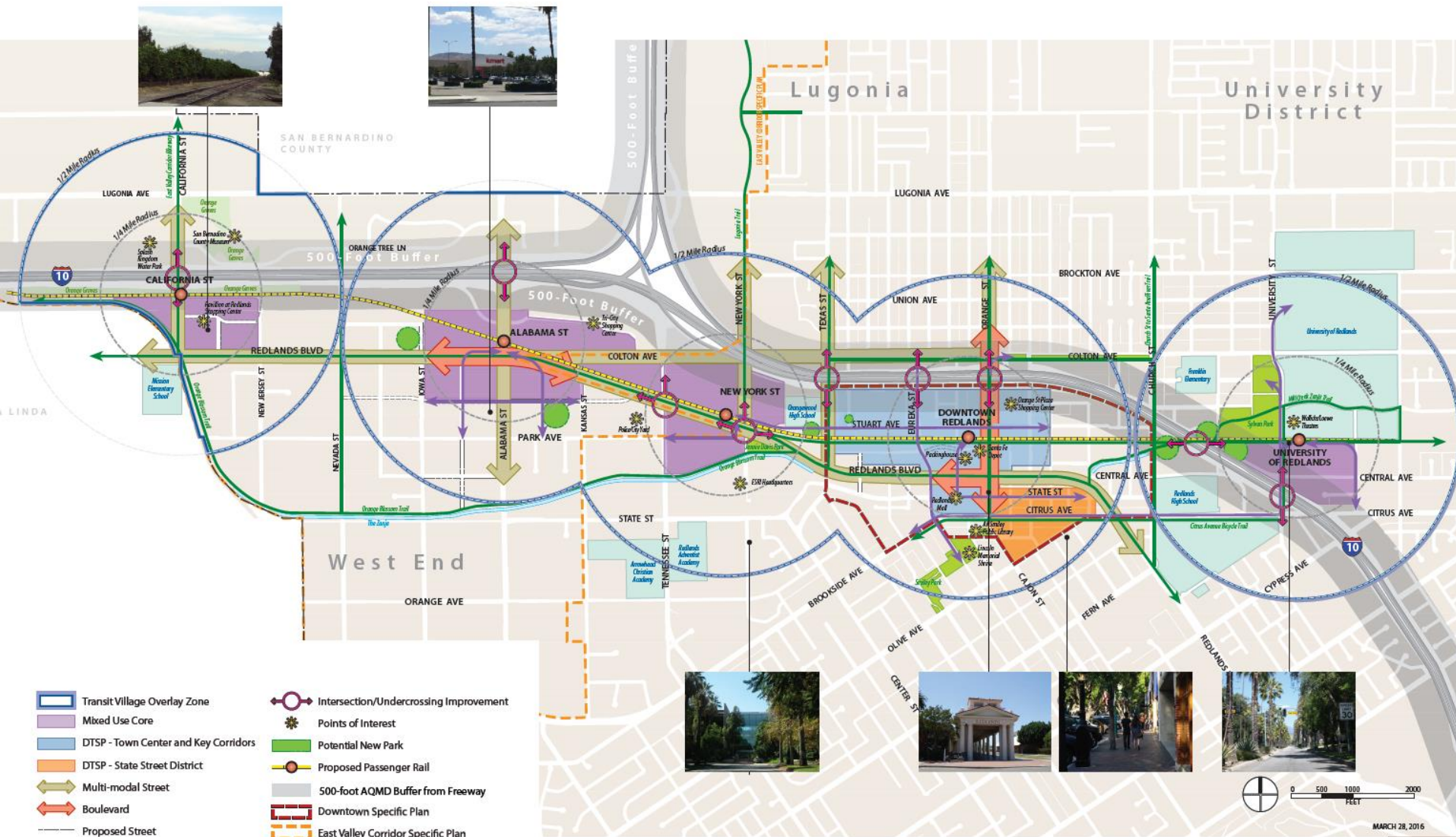


START OPERATIONS
Late 2020

Schedule



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General Plan Transit Villages



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New York Street Station



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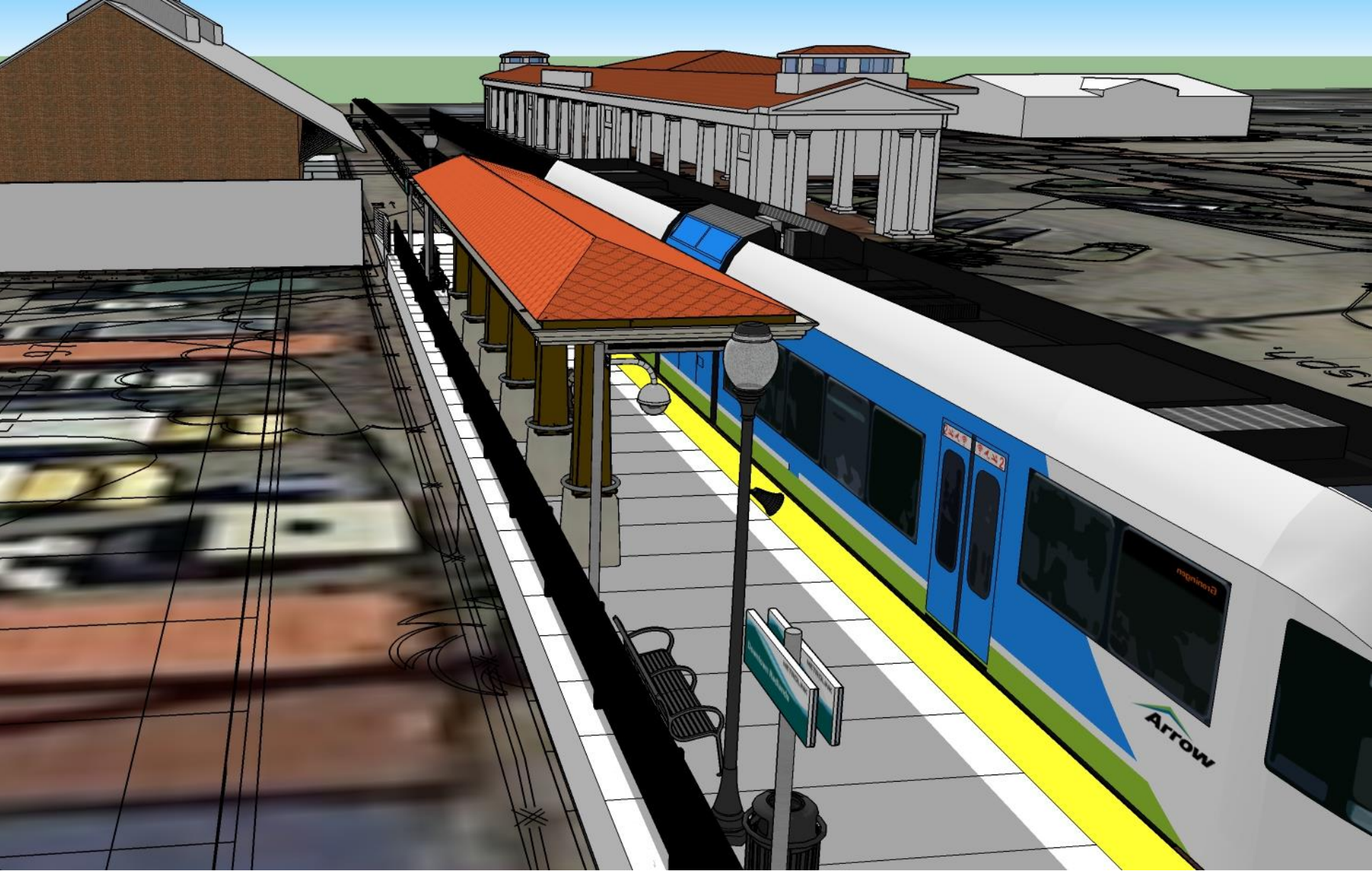
HDR



New York Street
Station



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Downtown Redlands Station



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**Downtown
Redlands Station**



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Arrow

A modern rail service brought to you by the Redlands Passenger Rail Project



Grant Recipient



First of its kind in San Bernardino County

...from **DMU** to **ZEMU**

First of its kind in North America

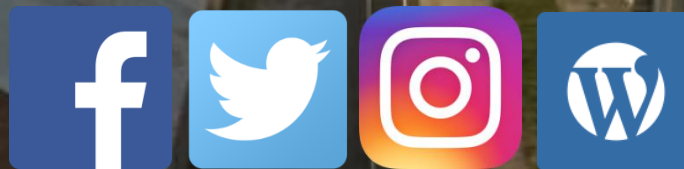


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