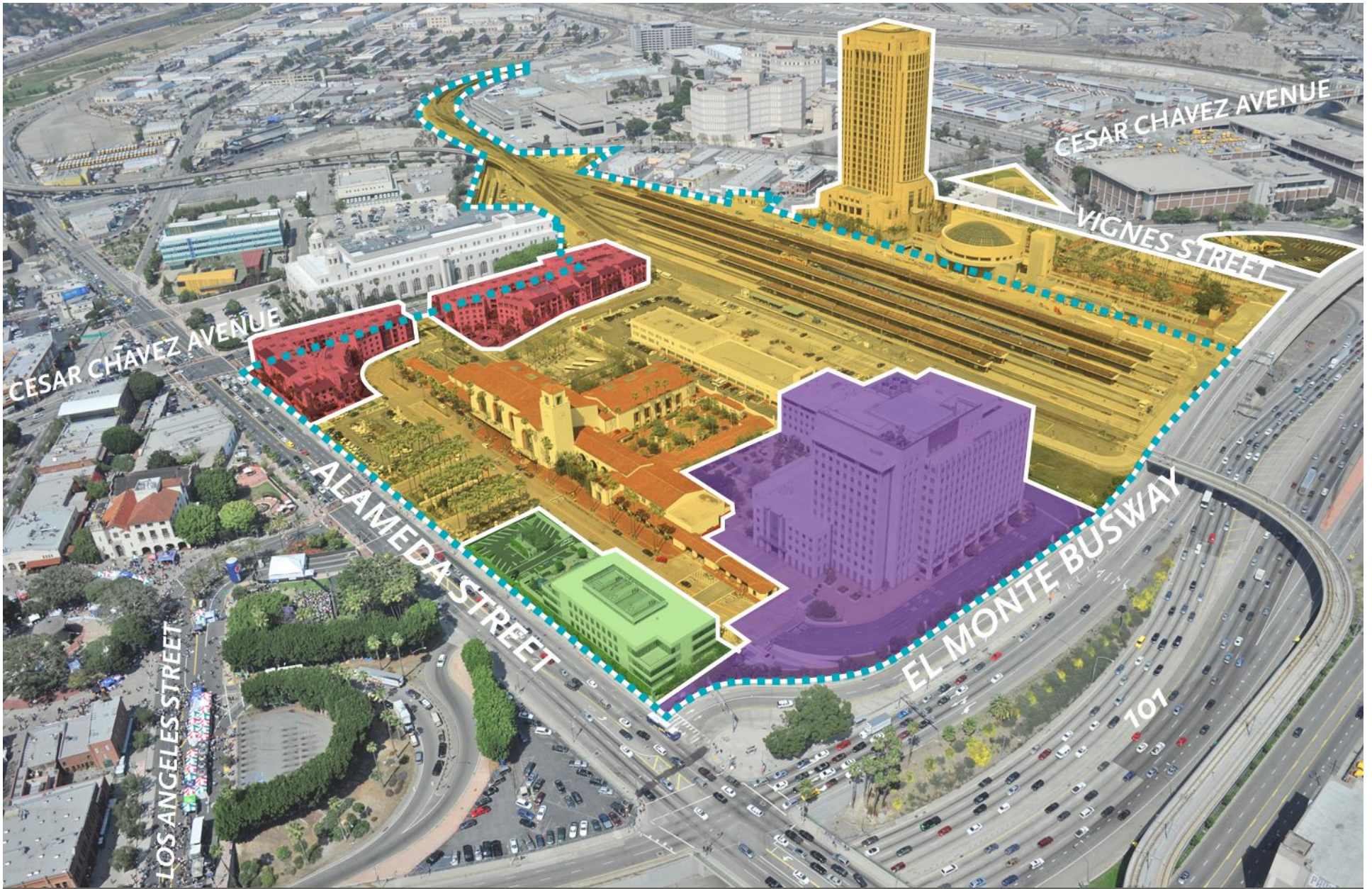


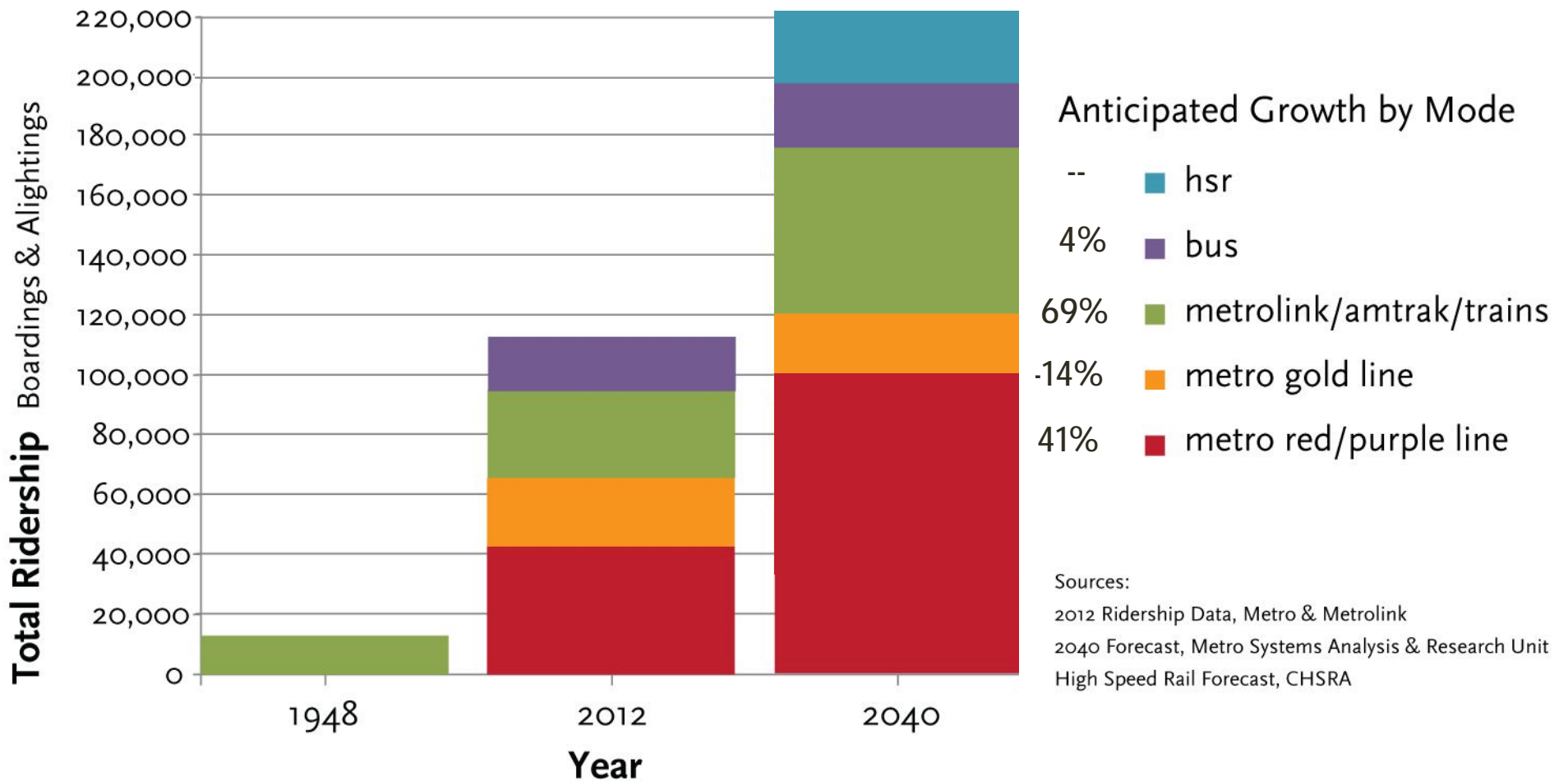


The Union Station Master Plan

Scope and Context





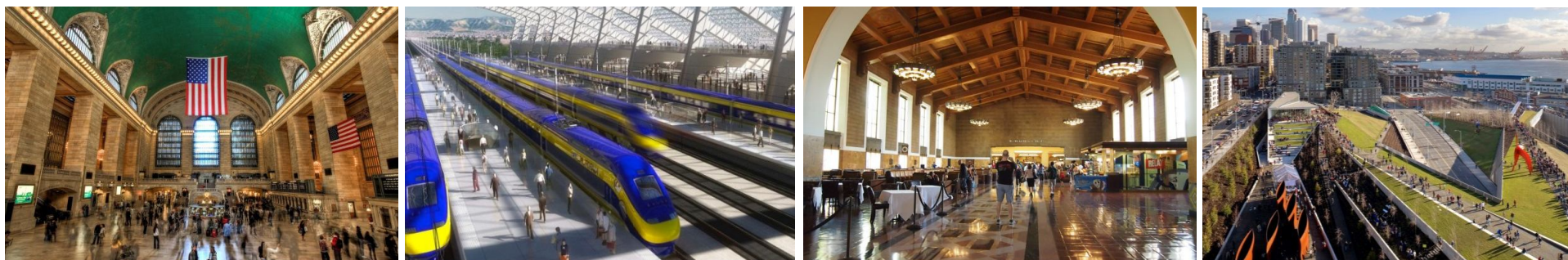


196,700 trips/day in 2040 not including HSR

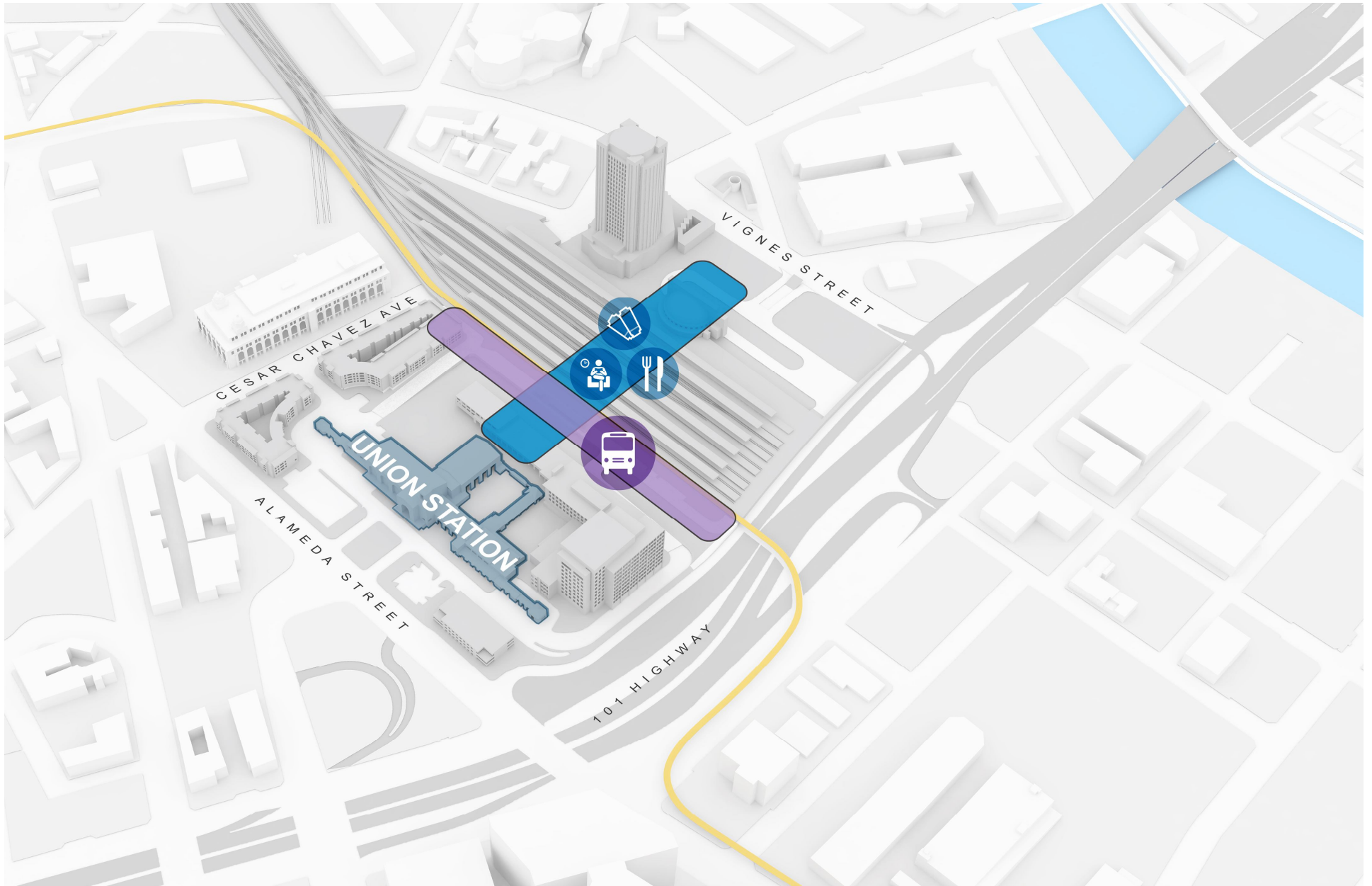


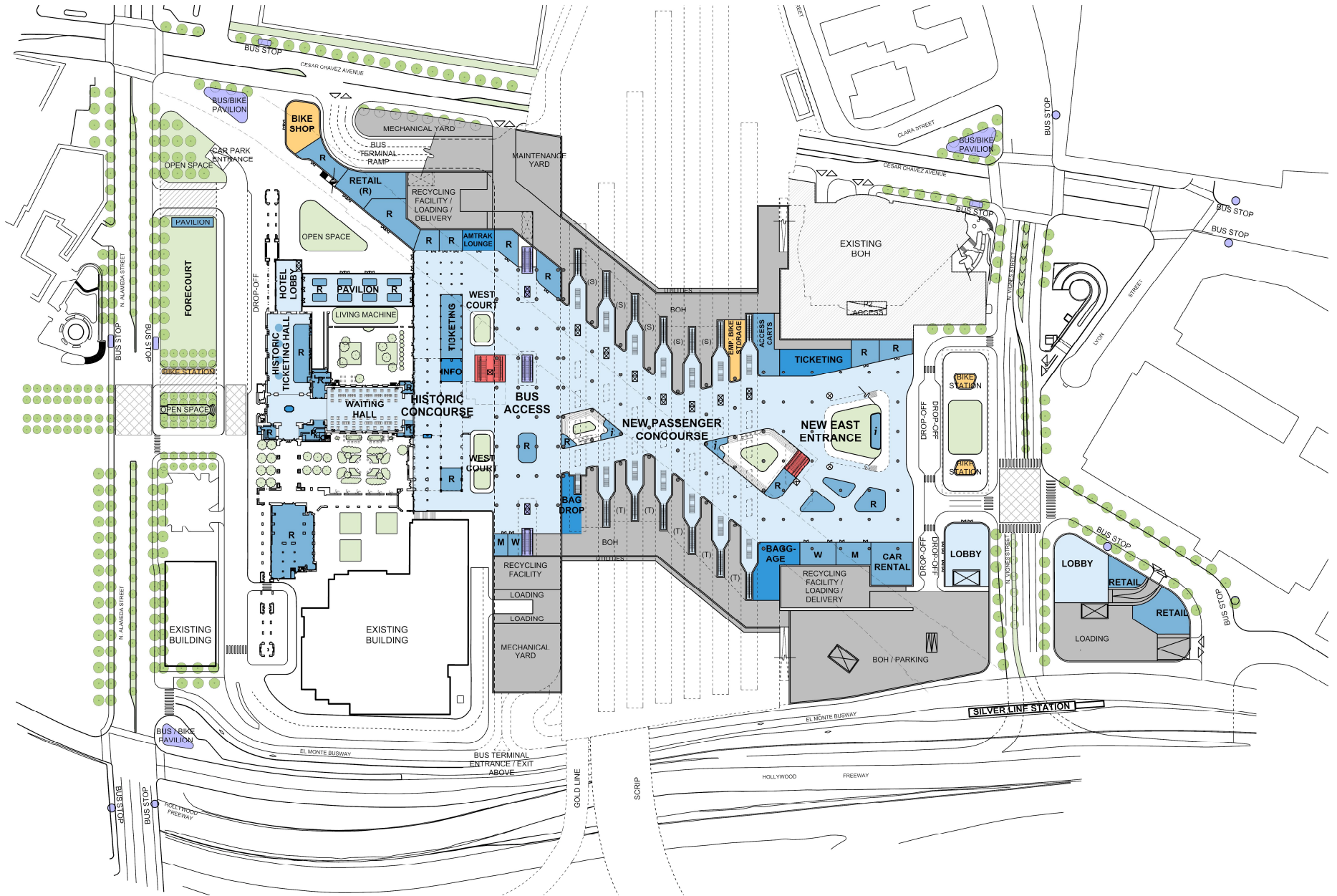
Union Station - Weekday Daily Ridership

- Transit Optimization
 - Create large multi-modal concourse
 - Relocate Patsaouras Bus Plaza and co-locate bus operations
 - Plan for integration of high-speed rail
- Destination
 - Reinvigorate historic station and courtyards
 - Provide uses that support transit functions
- Connectivity
 - Reinforce neighborhood connections
 - Create clear pedestrian and bicycle routes through the site



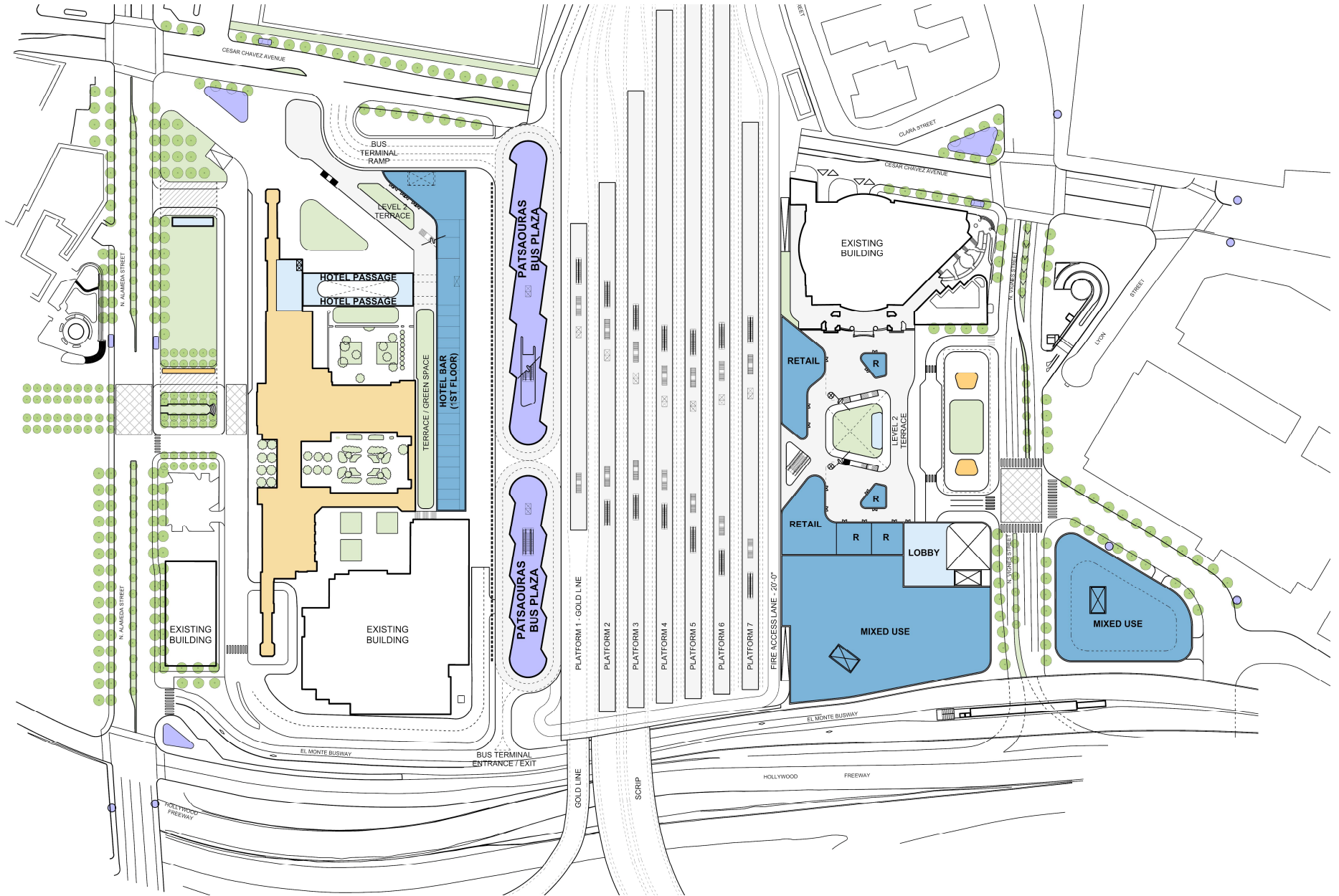
Transit Optimization





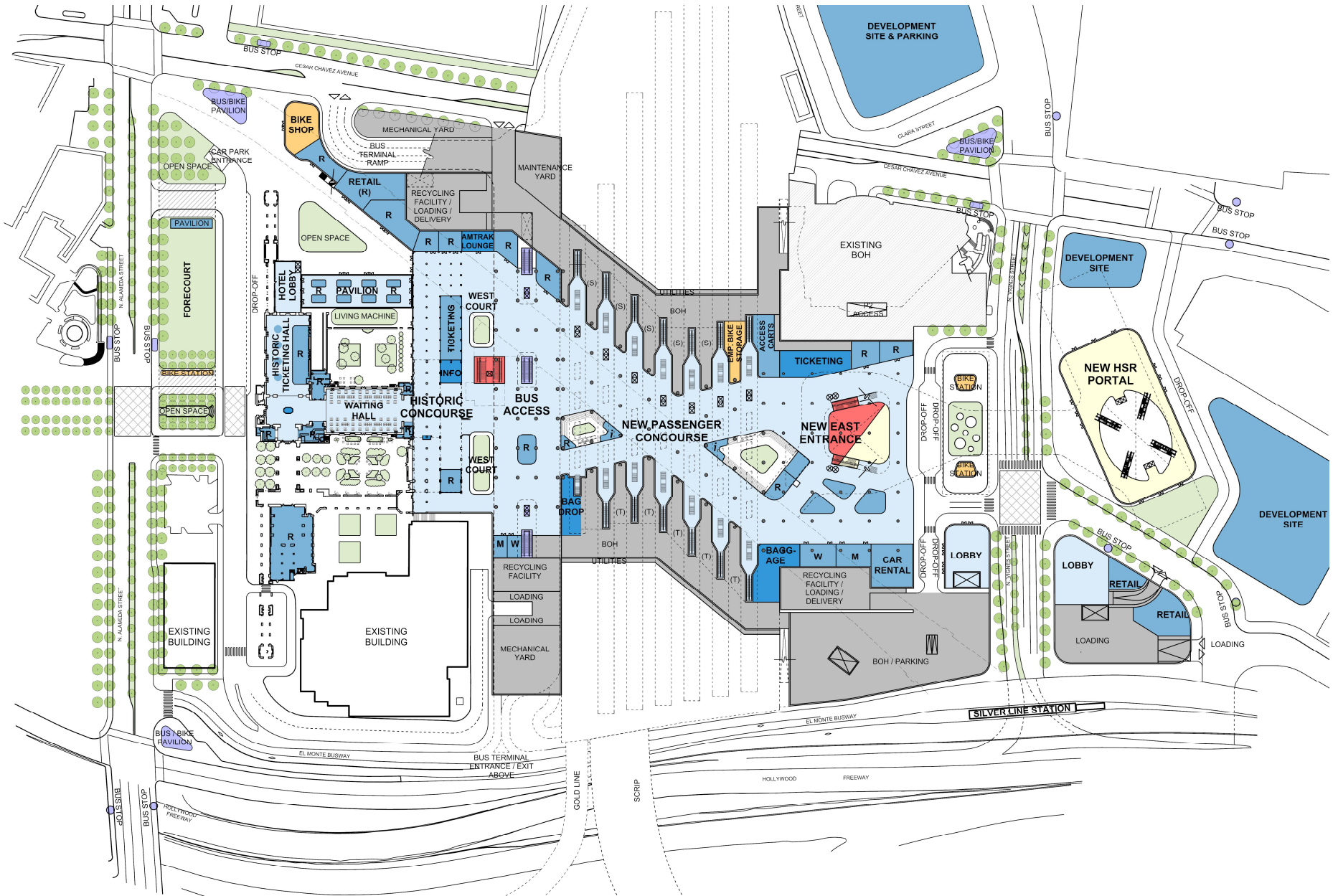
Metro

Concourse Plan



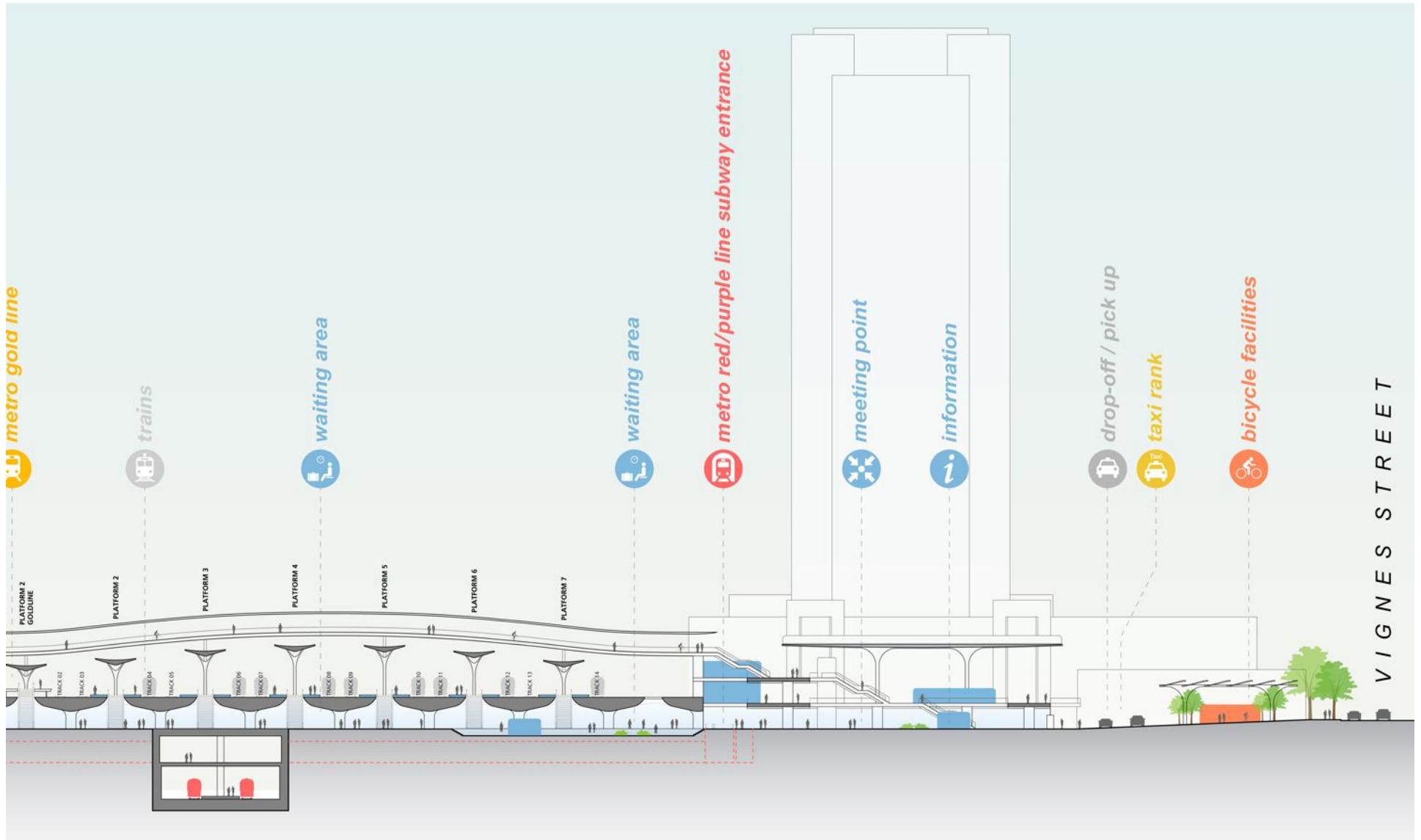
Metro

Consolidated Bus Facility: Relocated Patsaouras Plaza

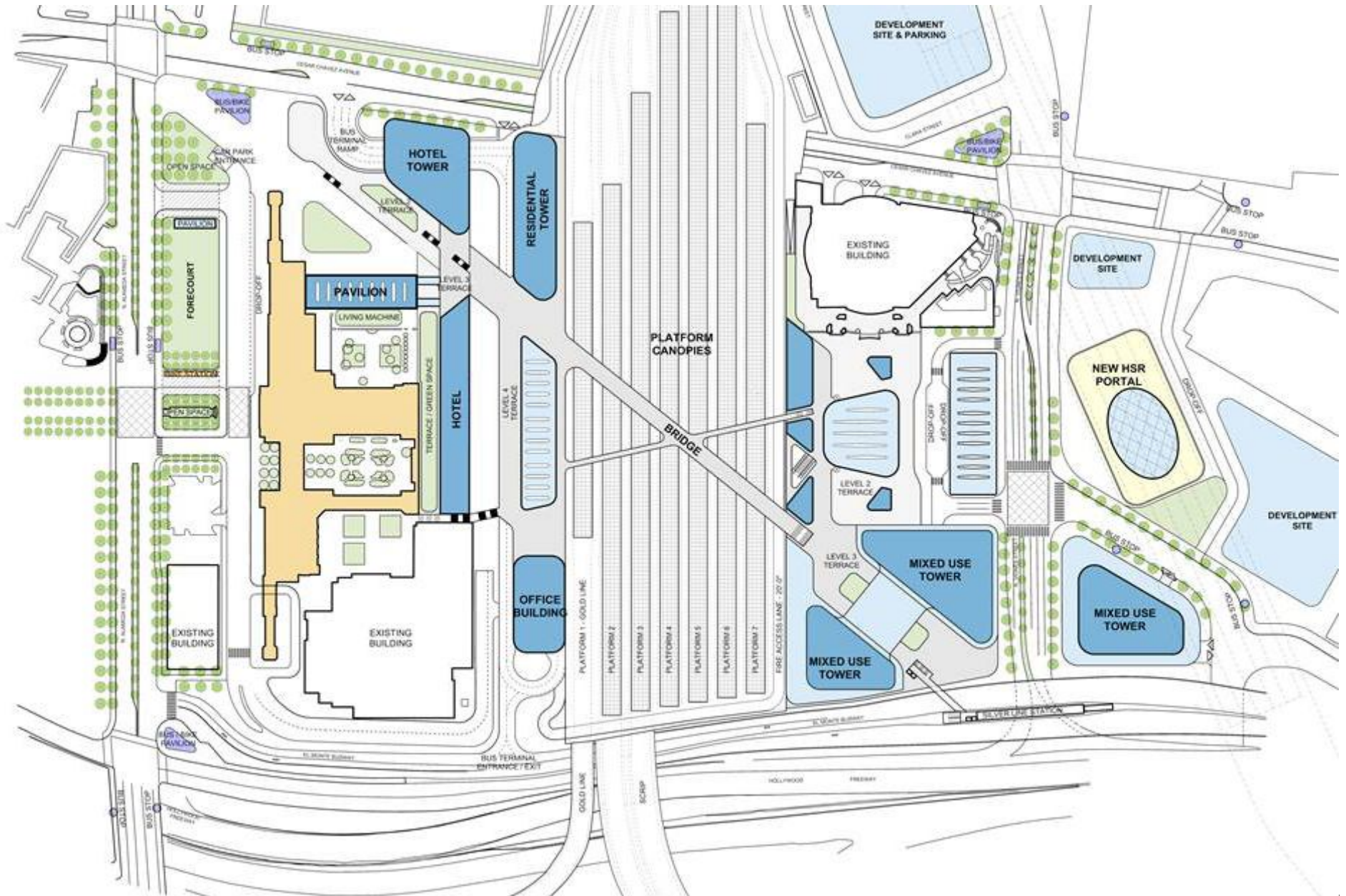


Metro

Concourse Plan View w/HSR



Development

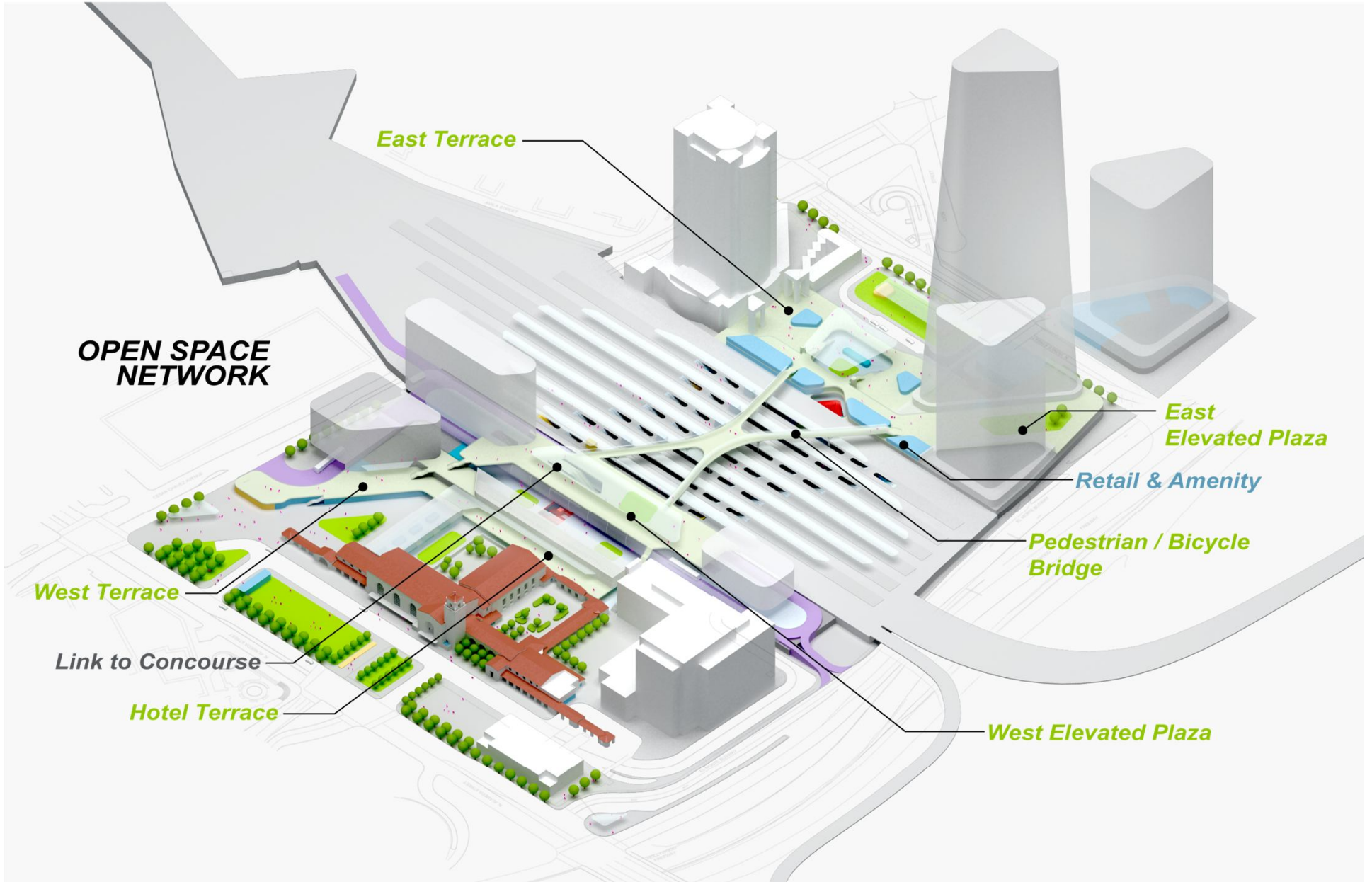


Metro

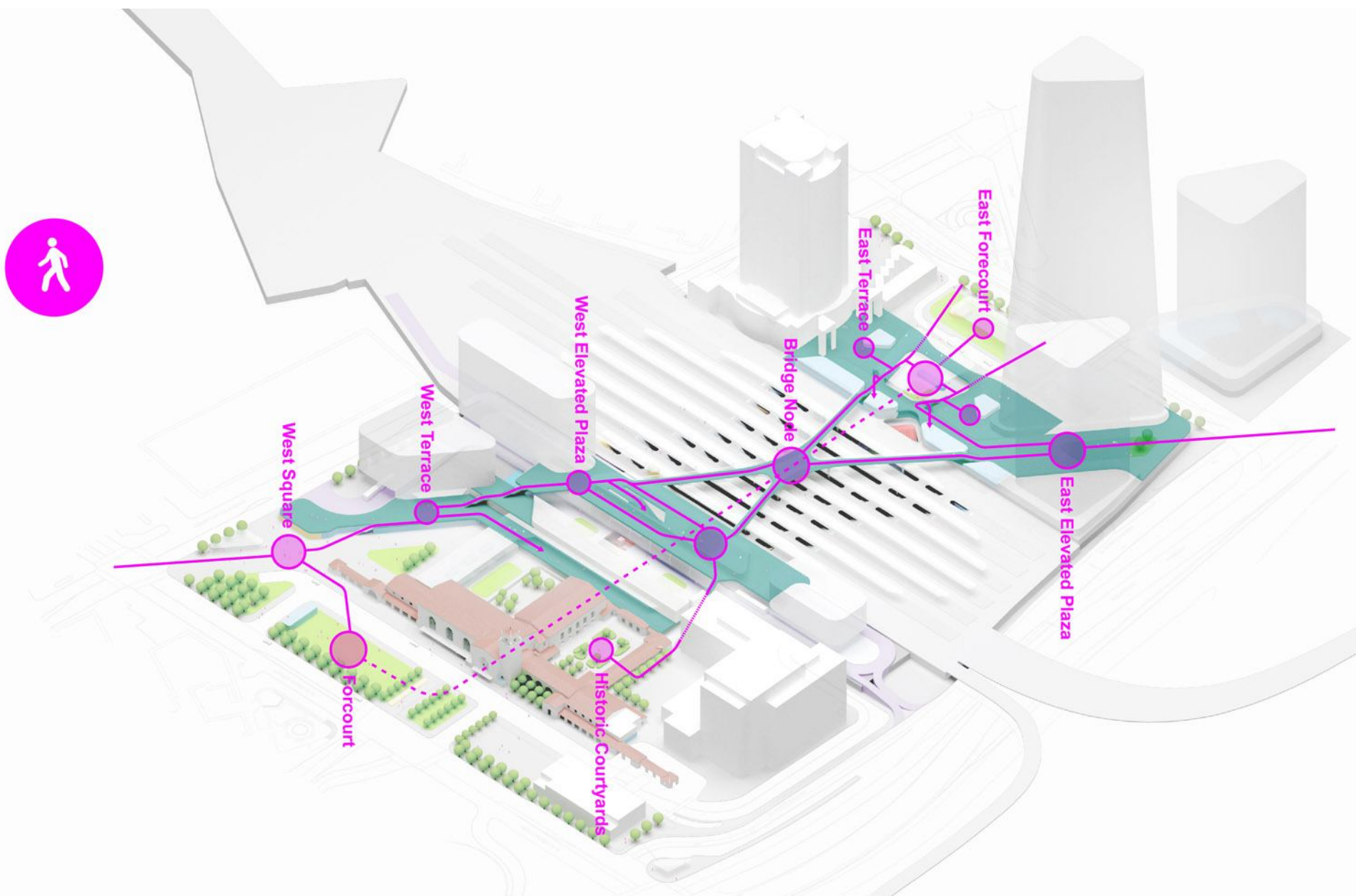
Development Program @ 3.25m sf



Development Program @ 3.25m sf



Connectivity/Open Space

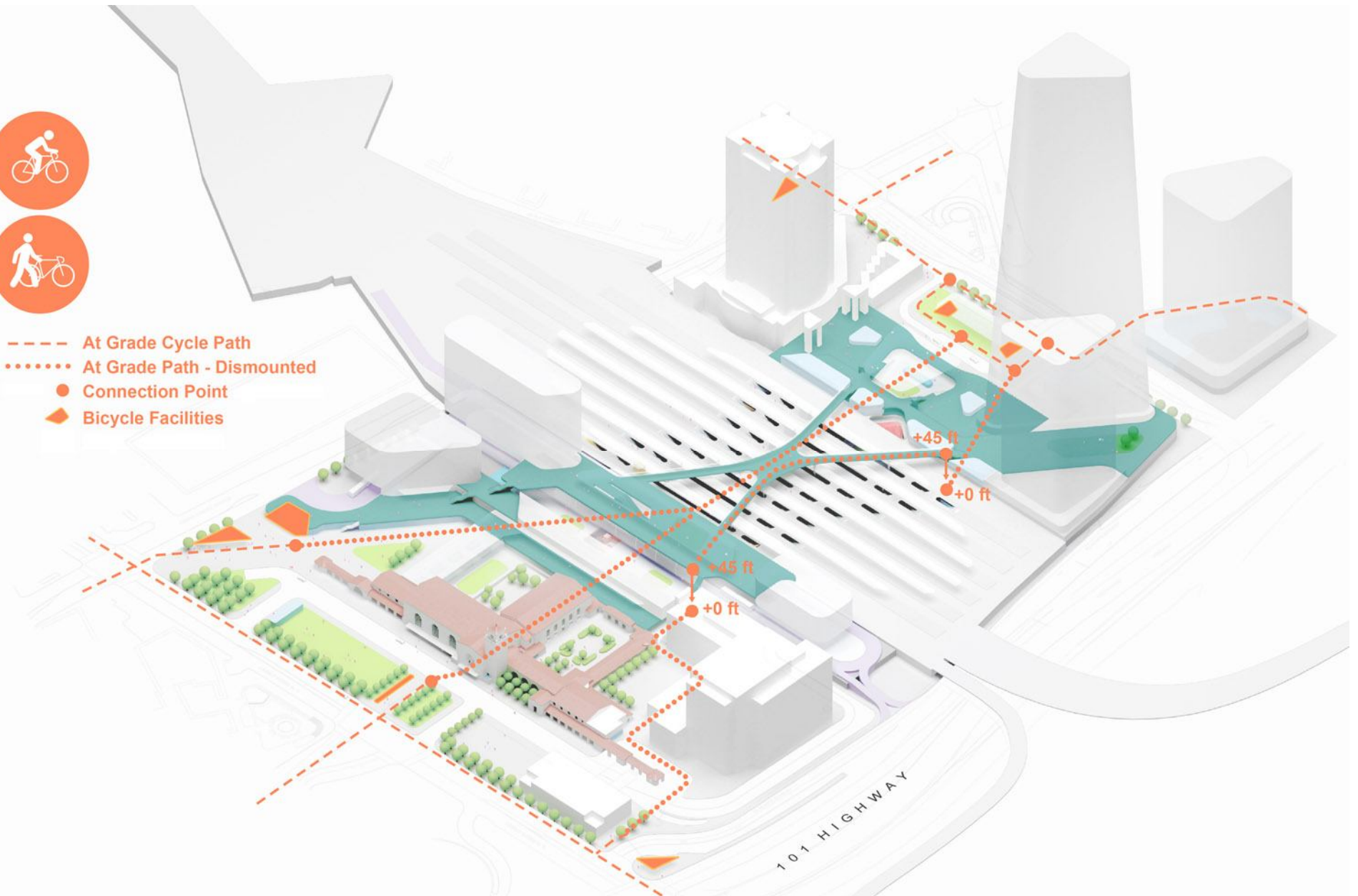


Metro

Connectivity: Pedestrian Access Diagram



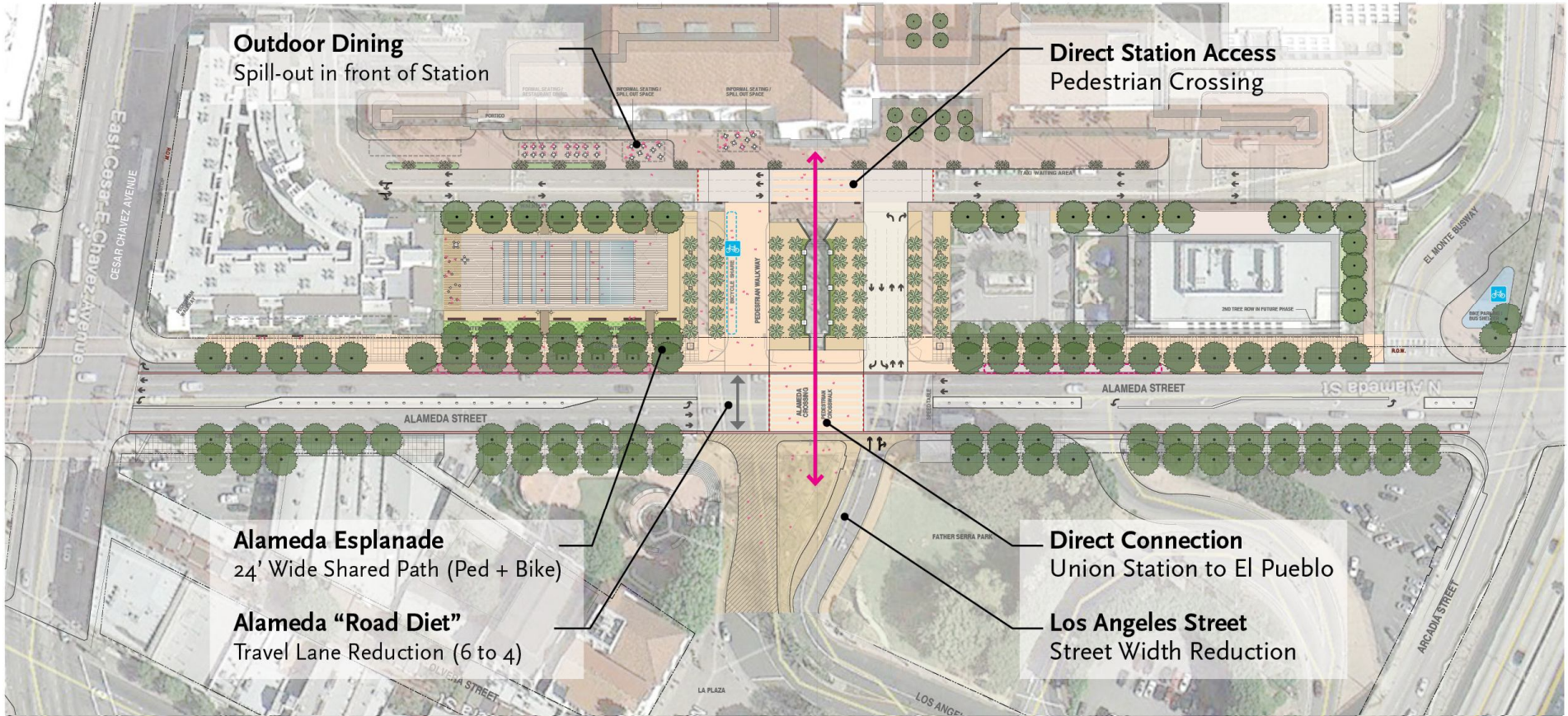
- At Grade Cycle Path
- At Grade Path - Dismounted
- Connection Point
- ▲ Bicycle Facilities



Metro

Connectivity: Bicycle Access Diagram

**Near Term Streetscape and
Forecourt Improvements**



Alameda Street / US Forecourt: Near Term Plan



Alameda Street Crossing: Near Term Plan

Images / Character



Illustration: West Court/Patsaouras Bus Plaza







Metro

Open Space View: Hotel Terrace



Metro

Open Space View: Lower West Terrace



Metro

Open Space View: Upper West Terrace

Visualization



Metro

Animation: Concept

- **Transbay** Transit Center (San Francisco): **\$4.5 b**
 - Transit, development and open space
- **Washington DC** Union Station: **\$7 b**
 - Transit improvements and development
- **Moynihan** Station Redevelopment (New York City): **\$1.1b**
 - Transit improvements
- **Fulton Street** Transit Hub (New York City): **\$1.4b**
 - Transit improvements + retail amenities
- **Denver** Union Station: **\$488 m**
 - Transit improvements (initial stage)

ESTIMATED ON-PROPERTY COSTS

Transit Improvement Costs = \$1.30 b

Shared Public/Private Costs = \$0.41 b

Master Plan Investment = \$1.71 b

Private Development Investment = \$1.30 b

Investment On-Property
including Development = \$3.01 b

- Program EIR
- Stage 1 Improvements:
 - Agreement with City of Los Angeles and El Pueblo to coordinate design, funding and implementation of forecourt improvements and Prop A Grant funds (\$1 M)
 - Bike Hub – \$1.2 M in funding
 - Cesar Chavez Bus Stop improvements – \$2.1 M in funding
 - Applying for 2 ATP grants in June 2015
- Coordination with SCRIP project
- Transit Improvements to be submitted for Metro Long Range Transportation Plan



Metro

Questions?