

THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Mobility and Infrastructure Committee Meeting



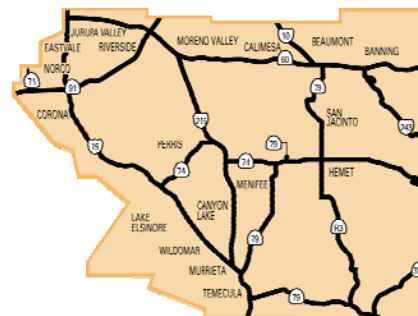
THURSDAY, JULY 9, 2020



THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Riverside Transit Agency

- Established as a Joint Powers Agency on August 15, 1975
- Service began on March 16, 1977
- Service area: 2,500 square miles of western Riverside County
- 18 cities and Supervisorial Districts I, II, III and V



RTA Bus Services

Fixed Routes (224 buses)

- 38 Local fixed routes
- 1 RapidLink route
- 8 CommuterLink routes
 - Riverside County
 - Orange County
 - San Diego County
 - San Bernardino County



Dial-A-Ride Service (110 buses)

- Curb-to-curb, advanced reservation service for seniors age 65 and above and persons with disabilities



Total Bus Fleet: 334 buses



What is a Mobility Hub?

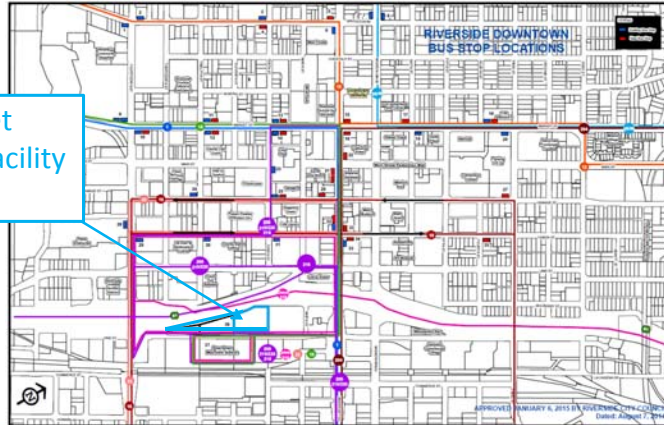
- A Mobility Hub is a place where all modes of transportation, technology and transit supportive land uses come together...
- Mobility hubs are essential to facilitate timed transfer connections...



THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Vine Street Mobility Hub

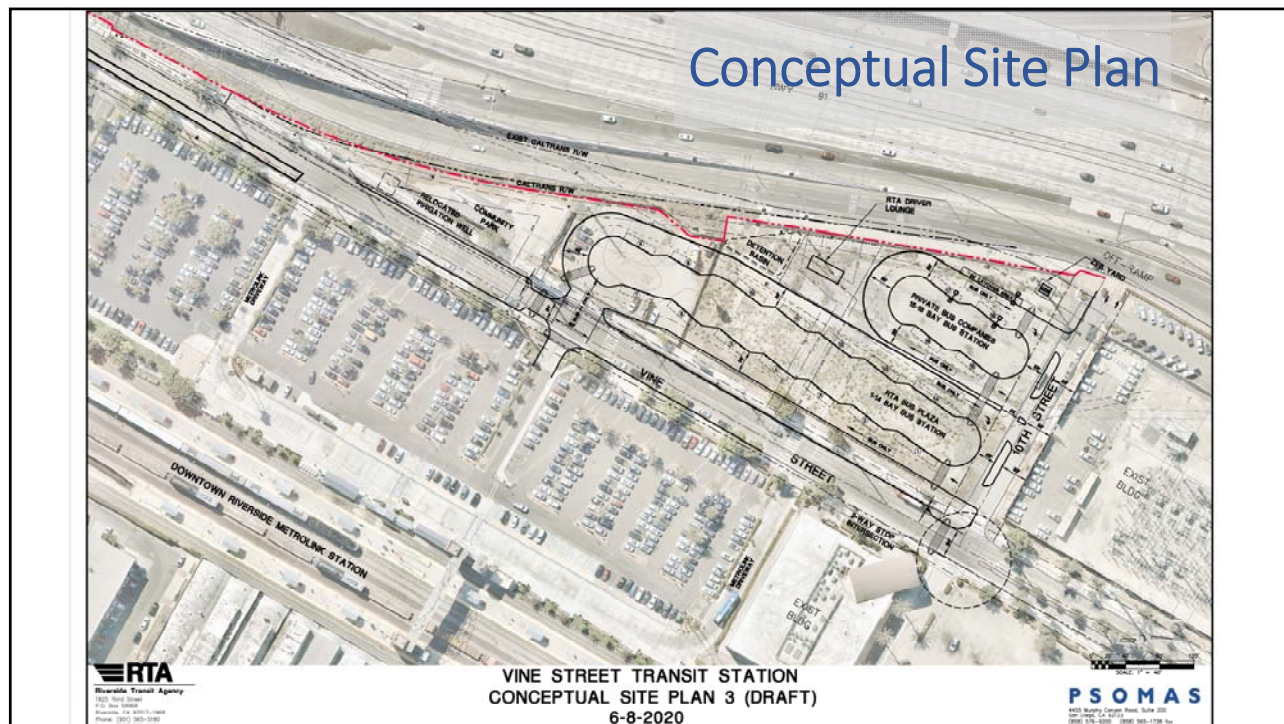
Vine Street
Layover Facility



THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Vine Street Mobility Hub





THE VINE STREET MOBILITY HUB CONCEPTUAL PLAN

Station Elements

Bus Loading and Shelters



Pedestrian Areas



THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Station Elements

Site Safety and Information



Public Art



THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Proposed Bus Only Left Turn Access



THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Raised Cross Walk Examples



THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Raised Cross Walk Examples

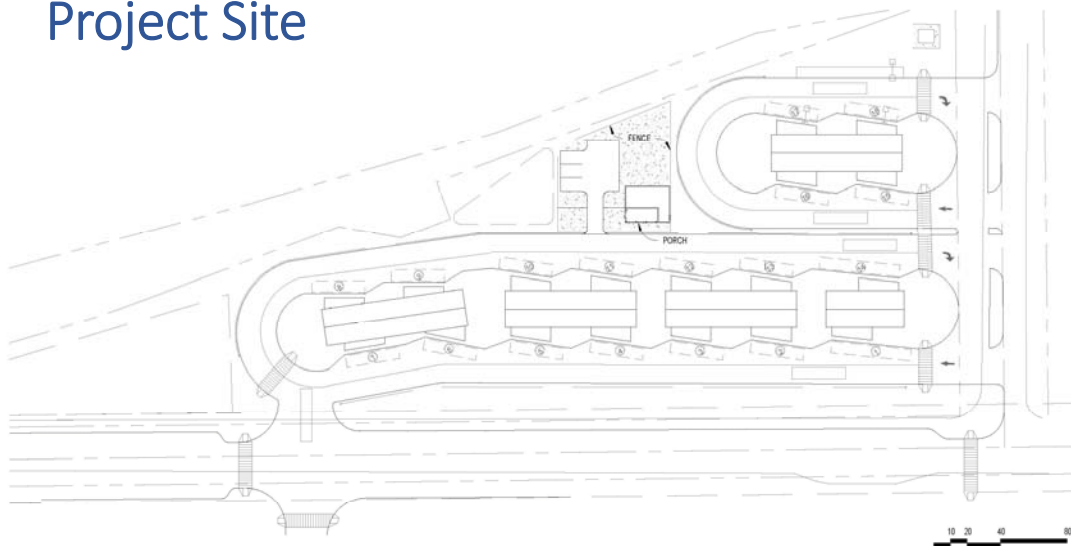


THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Rectangular Rapid Flashing Beacon Example



Project Site



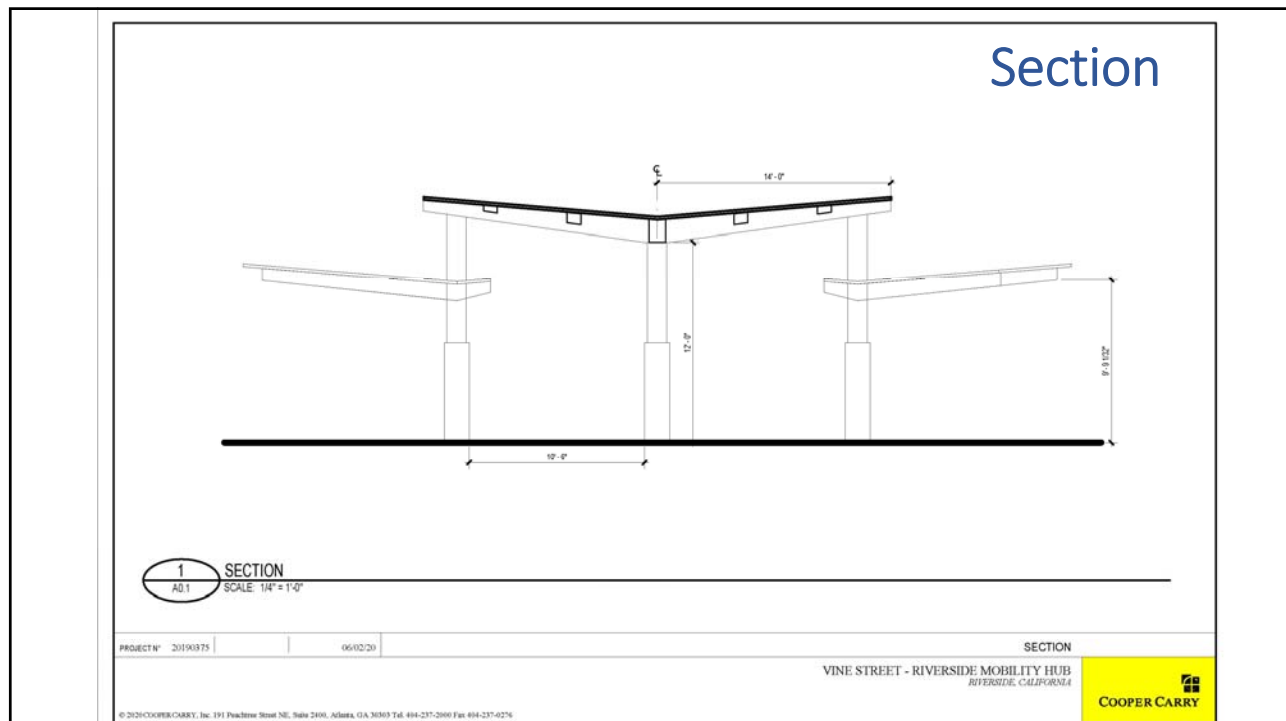
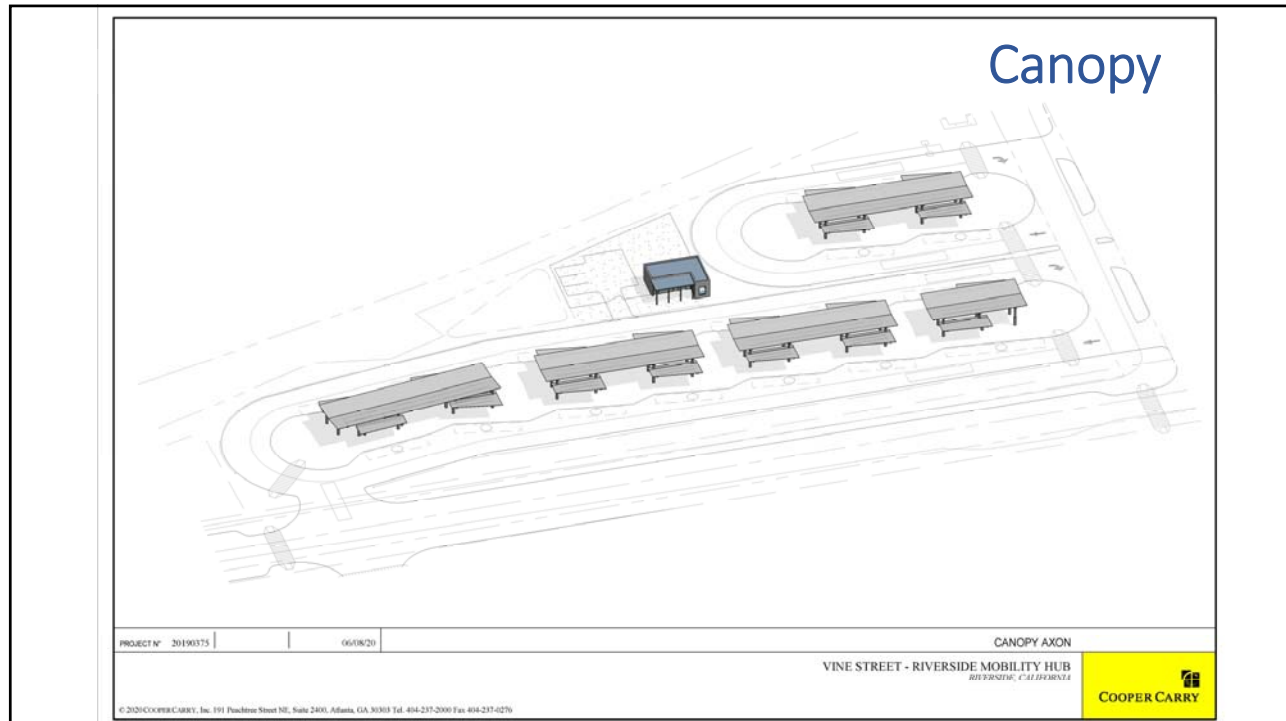
PROJECT# 20190375

06/08/20

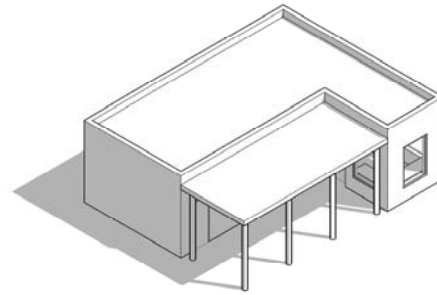
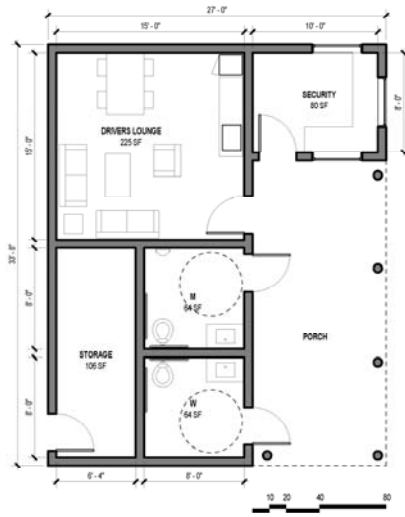
SITE

VINE STREET - RIVERSIDE MOBILITY HUB
RIVERSIDE, CALIFORNIA

© 2020 COOPER CARRY, Inc. 191 Peachtree Street NE, Suite 2000, Atlanta, GA 30303 Tel: 404-237-2000 Fax: 404-237-0276



Floor Plan



PROJECT N° 20190375

2020-05-15

FLOOR PLAN - OPTION 3A

VINE STREET - RIVERSIDE MOBILITY HUB
RIVERSIDE, CALIFORNIA

© 2020 COOPER CARRY, Inc. 191 Peachtree Street NE, Suite 2400, Atlanta, GA 30303 Tel: 404-237-2000 Fax: 404-237-0276

COOPER CARRY

THE VINE STREET MOBILITY HUB

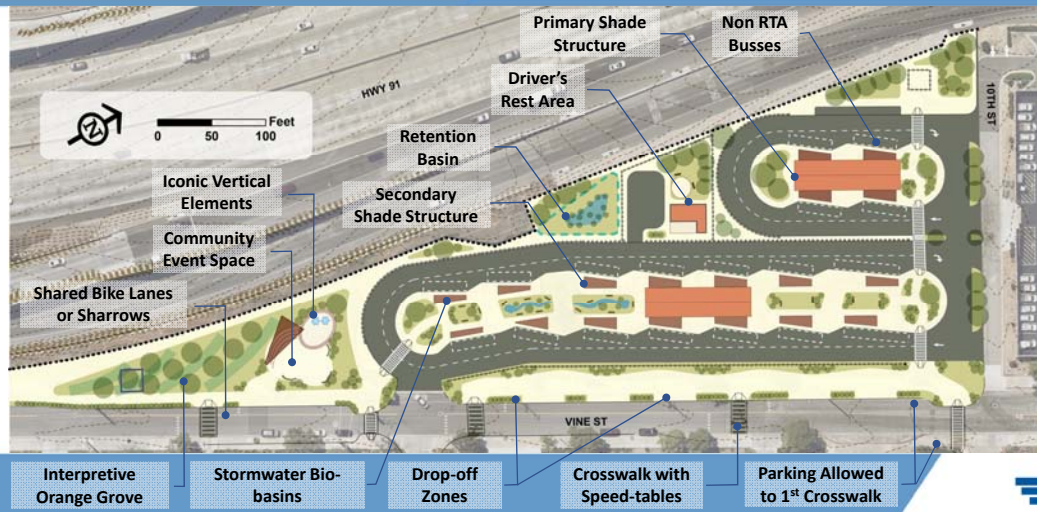
CONCEPTUAL PLAN

Concept Diagram 1

RTA
Riverside Transit Agency

THE VINE STREET MOBILITY HUB CONCEPTUAL PLAN

Concept Diagram 2

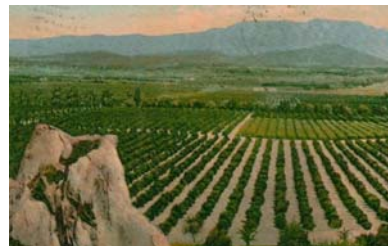


THE VINE STREET MOBILITY HUB CONCEPTUAL PLAN

Possible Design Ideas

Agricultural History Celebration

Riverside's valleys were once full of orchards of lemon, orange and olive. Interpretive signs could help celebrate this history.



THE VINE STREET MOBILITY HUB CONCEPTUAL PLAN

Possible Design Ideas

Vertical Icon Element

The site used to have a water well. The capped off well could be used to celebrate water in the region and be marked by some form of vertical iconic element would be seen from various locations.

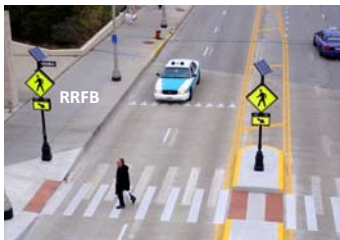


THE VINE STREET MOBILITY HUB CONCEPTUAL PLAN

Possible Design Ideas

Safe Pedestrian Crossings

Aligning the new mobility hub with the metro station entrance and enhanced safety features will allow for safe and comfortable crossings while still allowing for buses and emergency vehicles to travel over them.



THE VINE STREET MOBILITY HUB CONCEPTUAL PLAN

Possible Design Ideas

Public Seating/Benches/Tables

Non-standard forms and materials could be used on site benches to be used by transit. Additionally, bus drivers will need a shaded break area. Seating can also be built into raised planters, retaining walls and other edge treatments.



THE VINE STREET MOBILITY HUB CONCEPTUAL PLAN

Public Outreach Efforts

- Develop Project Website
- Online Survey – English (211) and Spanish (7)
- Intercept Surveys – (173) Collected
- Notification Flyers – (175) Flyers Mailed to Surrounding Property/Business Owners
- Door to Door Notification – (2,500) Flyers Distributed to Surrounding Community
- Flyers Displayed on RTA Buses



Public Outreach Efforts

- RTA Rider Alert Promoting Workshop
- Email Notifications Sent to (145) Stakeholders
- Social Media Notification Through RTA's
 - Instagram
 - Twitter
 - Facebook
- Visioning Workshop #1 – February 25, 2020



Draft Schedule

- Final Community Workshop (Virtual): June 2020
- RTA Board of Directors Approval: July 2020
- Design Phase: December 2020 – September 2021
- Construction Phase: February 2022 – January 2023
- Hub Opens: February 2023

THE
VINE STREET
MOBILITY HUB
CONCEPTUAL PLAN

Mobility and Infrastructure
Committee Meeting



THANK YOU

