

# Alternative I



**CONNECTING  
HOWE AVENUE**  
SAFETY & MOBILITY PLAN

## DESCRIPTION:

- Improve signal operations, signal visibility, and add signal ahead warning signs
- Add signalized crosswalks at US 50 ramp crossings on the west side of Howe Ave
- Lower speed limits
- Add a shared use path through University Park and an RRFB crossing on University Ave
- Remove bikeways on Howe Avenue and provide wayfinding to University Ave
- Close the west side sidewalk gaps between the new crosswalk and the bridge
- Close walking access to the east side of the overpass and bridge
- Add a crosswalk and pedestrian signal at the North end of University Park **or** between the overpass and the bridge

## BENEFITS:

- Wider sidewalks for people walking
- Direct connection to University Avenue and American River Parkway shared use path
- Direct connection to American River bridge crossing

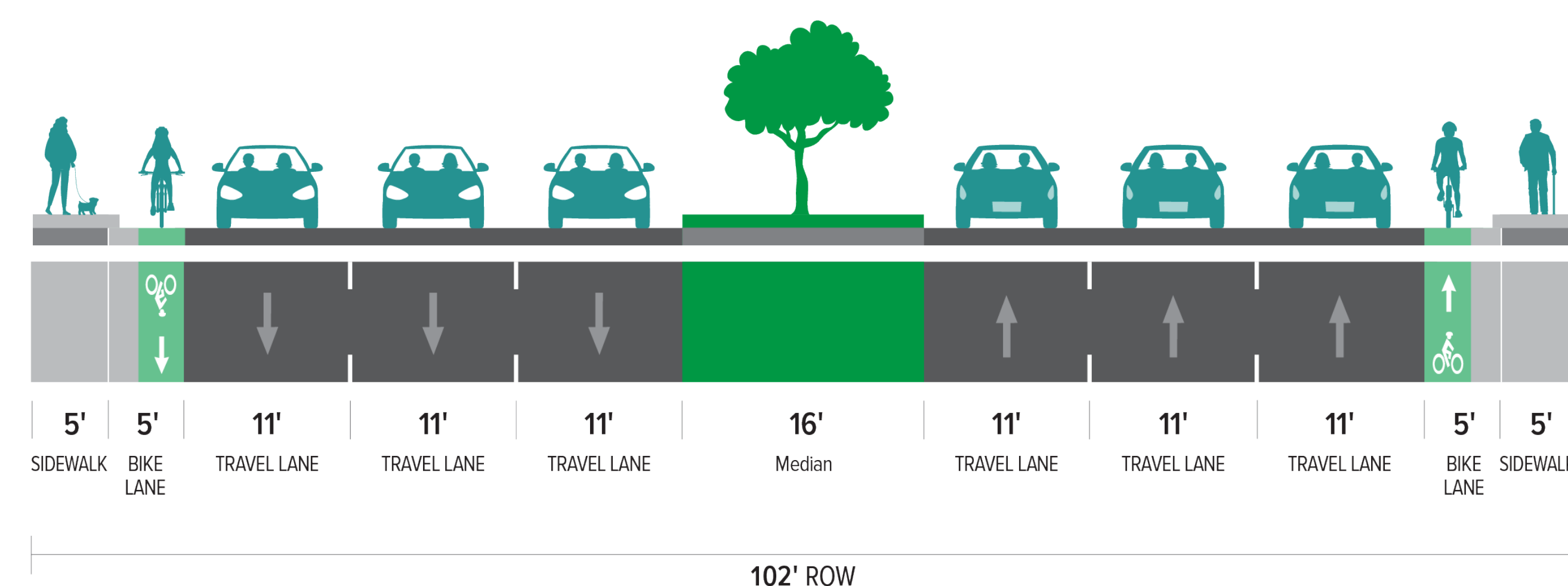
## CHALLENGES:

- No bikeways on Howe Avenue
- No traffic calming infrastructure
- No new lighting
- No available space for trees

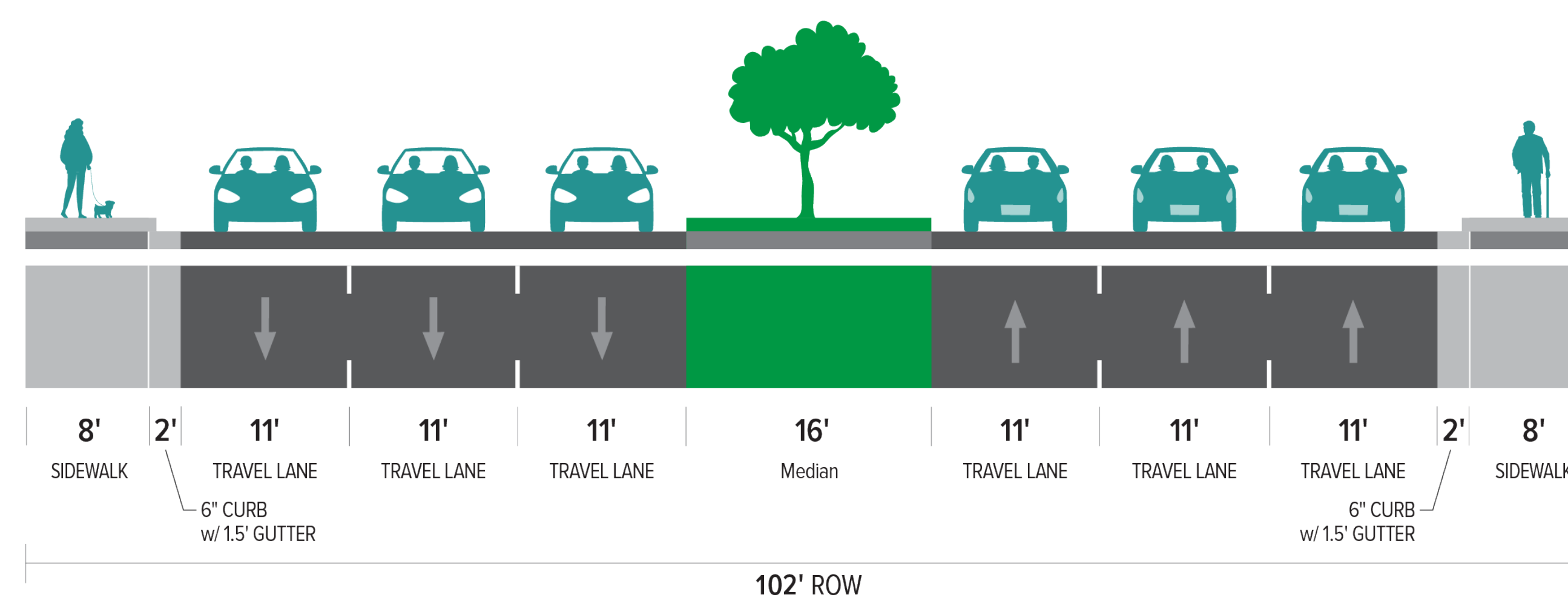
Cost: \$

## HOWE AVENUE ROADWAY CONFIGURATION

### BEFORE:



### AFTER:



## IMPROVEMENT STRATEGY

### SIGNALIZED CROSSING



## “ COMMUNITY INPUT ”

“Howe Avenue has essentially become a freeway...fix the speeding.”

“Reduce speed limit on Howe Ave. and enforce it!”

“Community and residents would be better served if they could safely and easily walk or ride a bike to the UV shopping area and the newer one across the street. Slow the car traffic, reduce the number of car lanes, and encourage foot and bike traffic.”

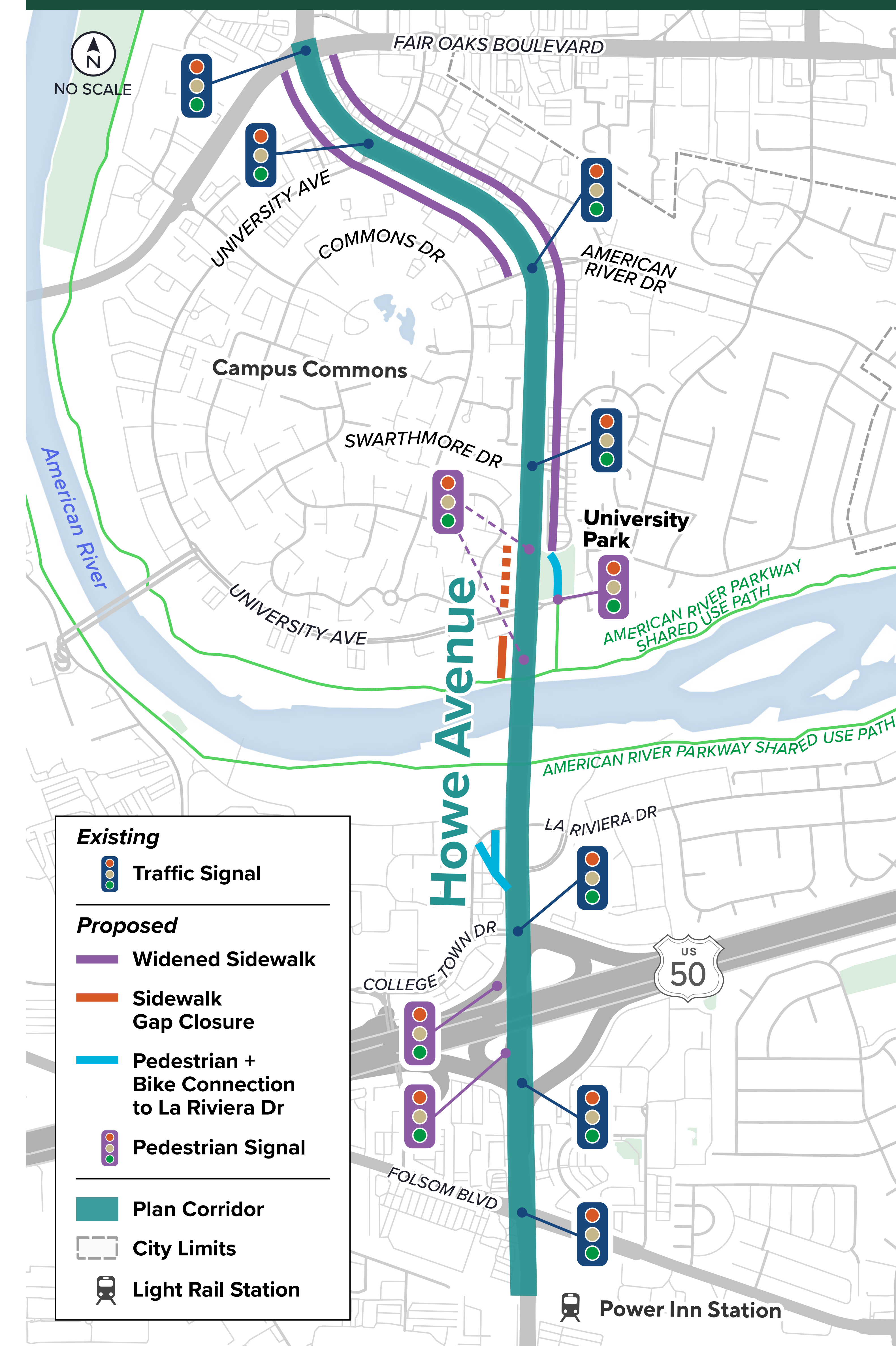
“Traffic lights aren’t triggered by car presence...Some lights feel ridiculously long.”

“Howe Avenue...SHOULD have sidewalks, bus stops, and separated bike lanes from end to end...should feel safe for everyone to ride. It would be nice if all utilities were buried the entire length.”

“Solve the overpass/free ramps first.”

“People don’t always make the stop light curve at American River Dr... They just don’t pay attention... in the lanes traveling south. They don’t anticipate that curve properly and are going too fast.”

“Could be a real opportunity for a separated trail of some kind.”





# Alternative 2



**CONNECTING  
HOWE AVENUE**  
SAFETY & MOBILITY PLAN

## DESCRIPTION:

- Improve signal operations, signal visibility, and add signal ahead warning signs
- Add signalized crosswalks at US 50 ramp crossings on both sides of Howe Ave
- Lower speed limits
- Add a shared use path through University Park and an RRFB crossing on University Ave
- Add a shared use path on the east side of Howe Ave with cantilever structure across the University Ave overpass and the freeway
- Add a landscaping buffer with shade trees and lighting

## BENEFITS:

- Provides a dedicated space for people walking and biking and connection to regional shared use path
- Landscape buffer and lighting provide separation from traffic and improved comfort

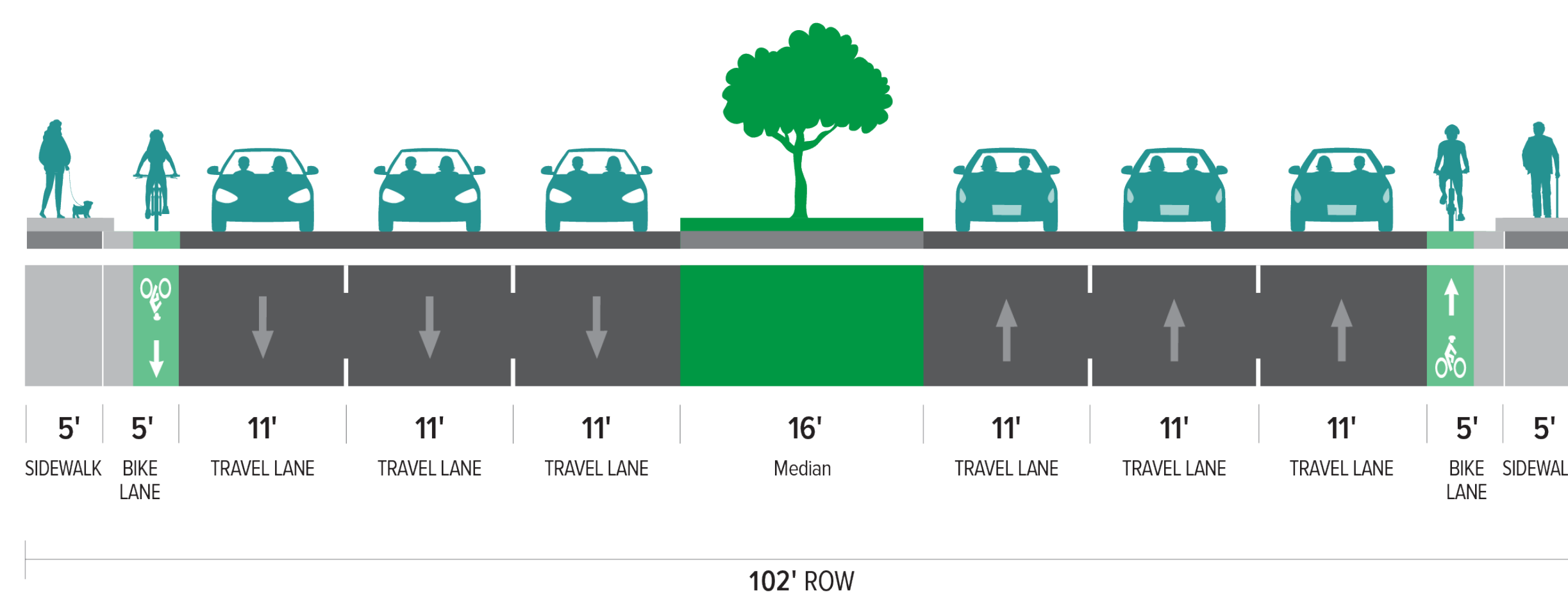
## CHALLENGES:

- Right-of-way acquisition will be needed
- The cantilevered path over the freeway would require coordination with Caltrans

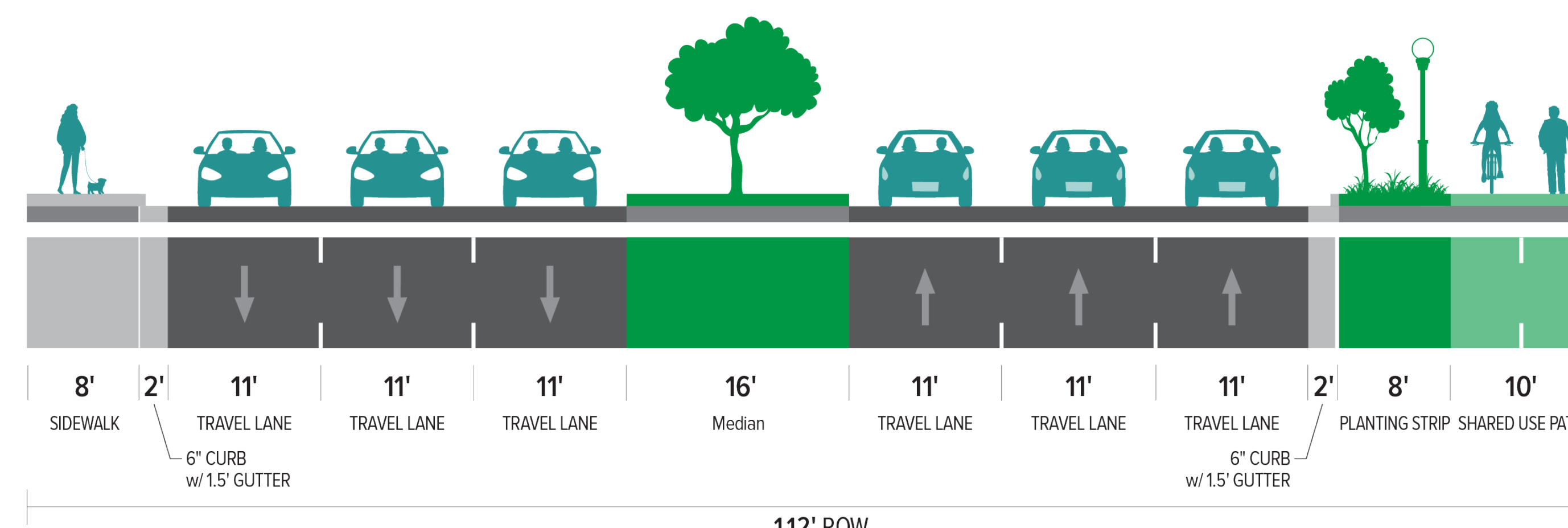
Cost: \$ \$ \$

## HOWE AVENUE ROADWAY CONFIGURATION

### BEFORE:

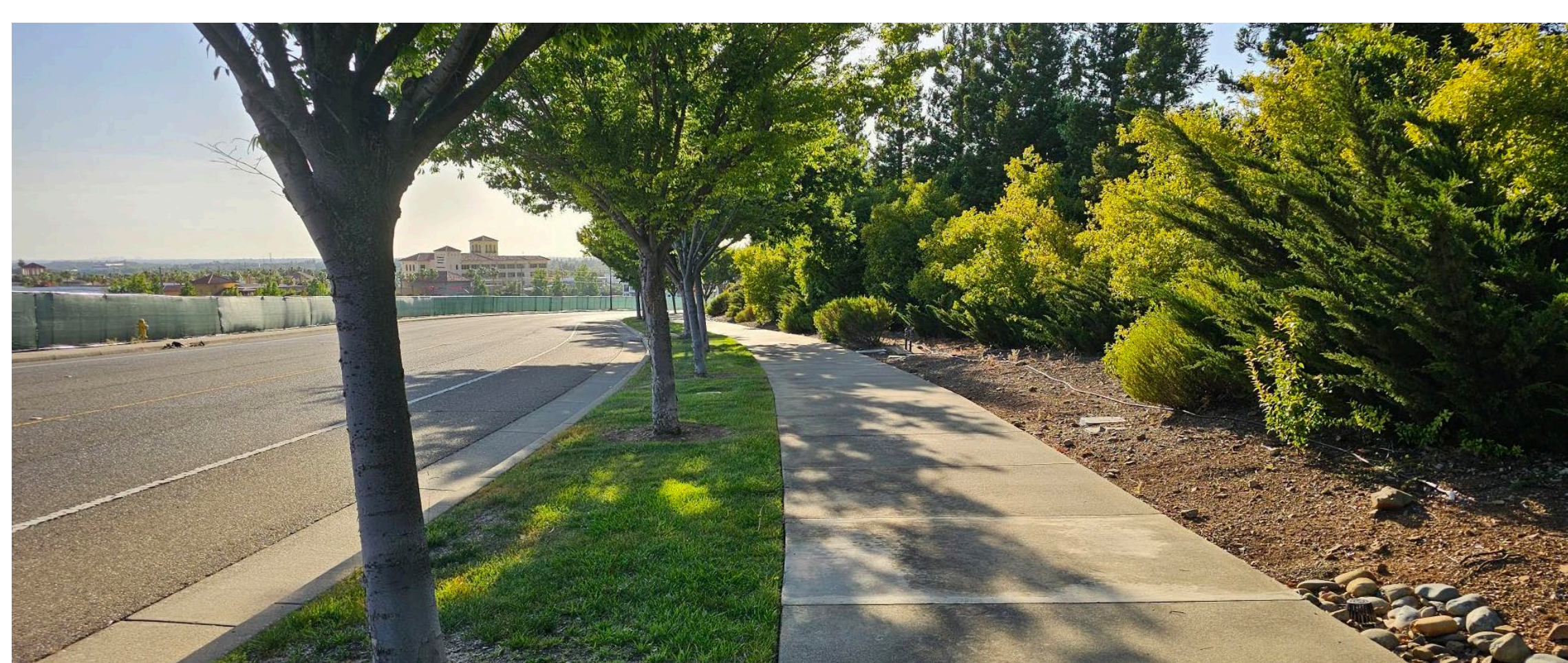


### AFTER:



## IMPROVEMENT STRATEGY

### SHARED USE PATH WITH SHADE TREES



### CANTILEVERED SHARED USE PATH



## “ COMMUNITY INPUT ”

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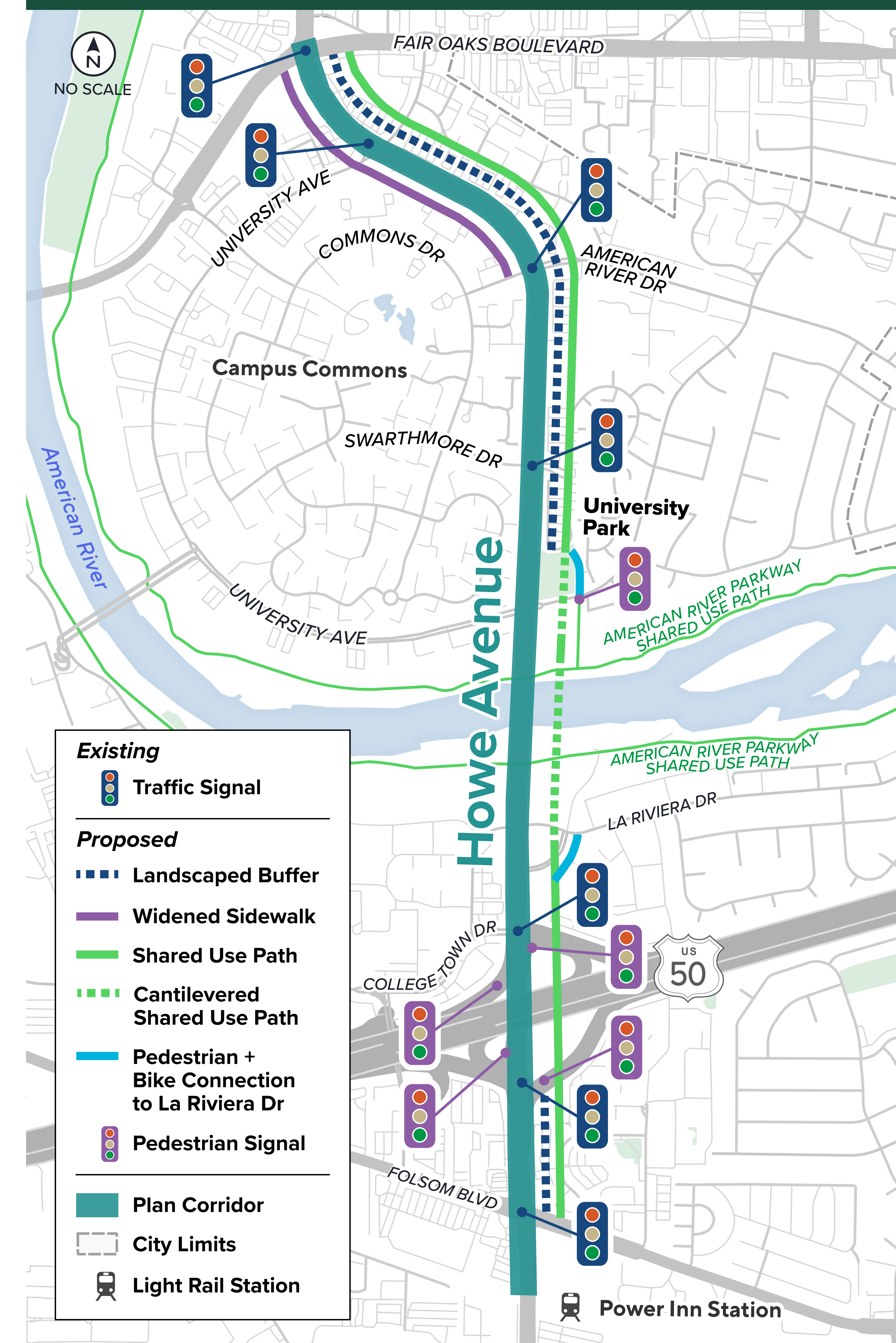
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“Solve the overpass/free ramps first.”

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“Could be a real opportunity for a separated trail of some kind.”





# Rank the Alternatives



## How does each Alternative meet community priorities?

Use one dot for each alternative to let us know if it meets or doesn't meet your expectations.

Community Priorities:	Alternative 1		Alternative 2	
<b>1</b> Improve corridor safety, particularly by slowing car speeds and increasing driver awareness	DOESN'T MEET EXPECTATIONS	MEETS EXPECTATIONS	DOESN'T MEET EXPECTATIONS	MEETS EXPECTATIONS
<b>2</b> Remove barriers for people walking, rolling, and biking to key destinations	DOESN'T MEET EXPECTATIONS	MEETS EXPECTATIONS	DOESN'T MEET EXPECTATIONS	MEETS EXPECTATIONS
<b>3</b> Create low stress facilities that improve safety for people biking	DOESN'T MEET EXPECTATIONS	MEETS EXPECTATIONS	DOESN'T MEET EXPECTATIONS	MEETS EXPECTATIONS
<b>4</b> Create low stress, accessible travel paths for people walking, rolling, and bicycling to reach transit	DOESN'T MEET EXPECTATIONS	MEETS EXPECTATIONS	DOESN'T MEET EXPECTATIONS	MEETS EXPECTATIONS