

West Oakland 14th St - Road Diet Project Concept

Draft

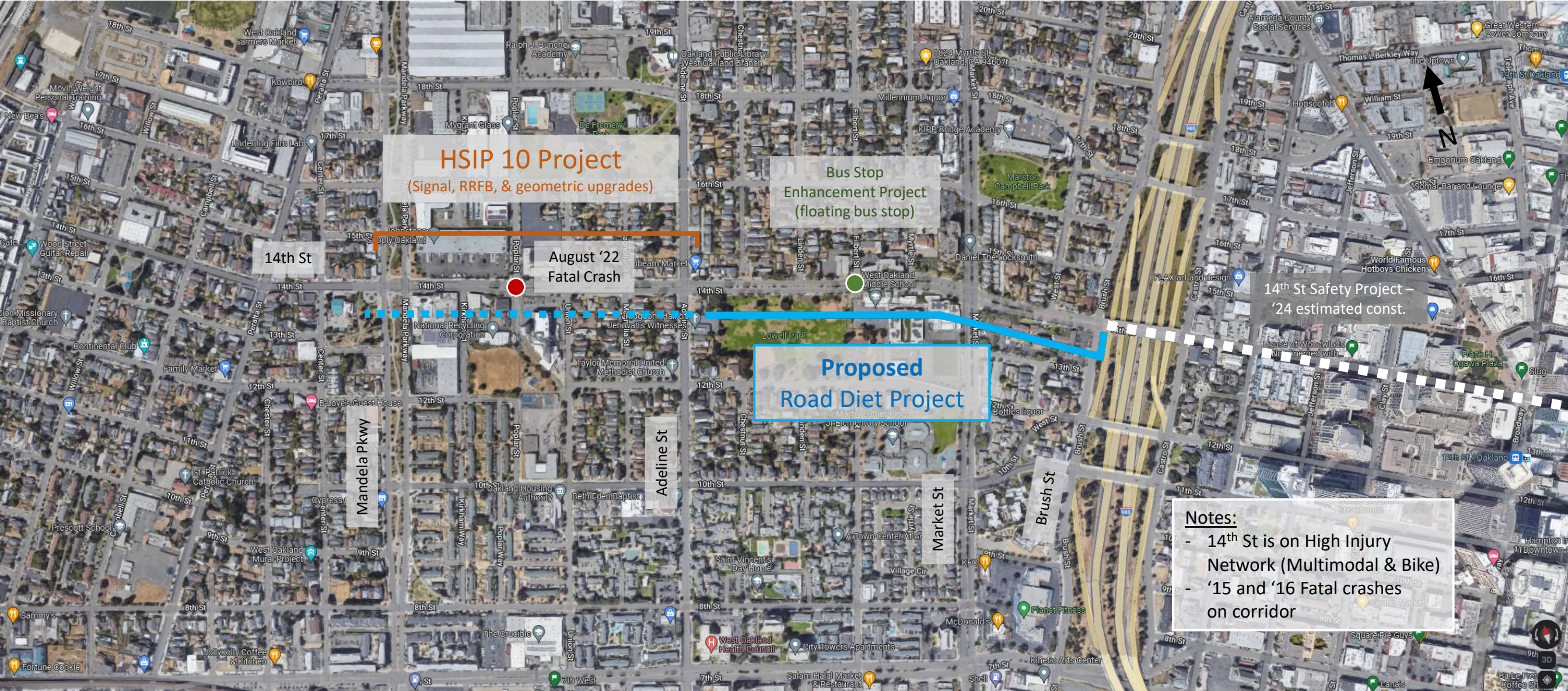
By Jesse Boudart, Charlie Ream, & David Pené

January 25, 2023



City of Oakland
Department of Transportation

West Oakland 14th St – Road Diet Map – Draft



Total Project Length = 0.75 Miles

Precedents/Inspiration for 14th St – Road Diet - Draft



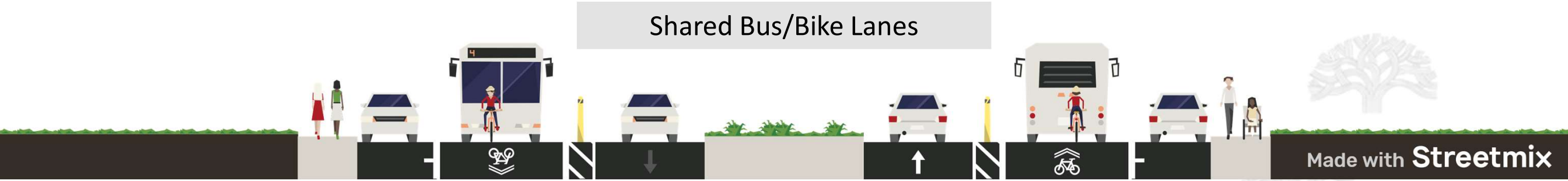
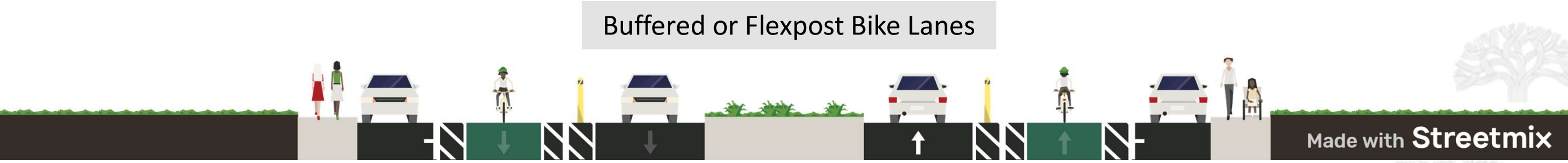
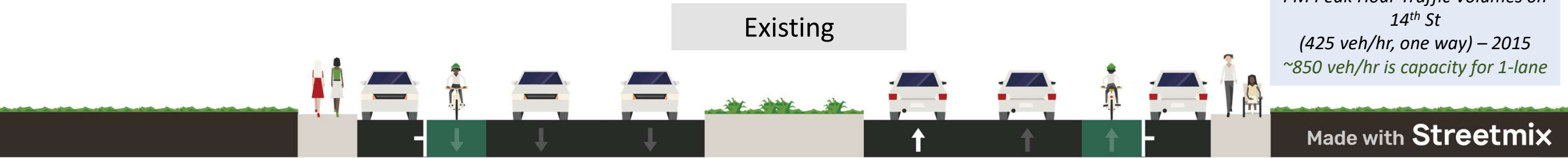
Notes:

- Minimal 45 degree markings to eliminate bumpiness and reduce cost/complexity
- Crossings (like shown) have additional warnings/signage

West Oakland 14th St - Road Diet - Sample Cross Sections

Draft

PM Peak Hour Traffic Volumes on
14th St
(425 veh/hr, one way) – 2015
~850 veh/hr is capacity for 1-lane



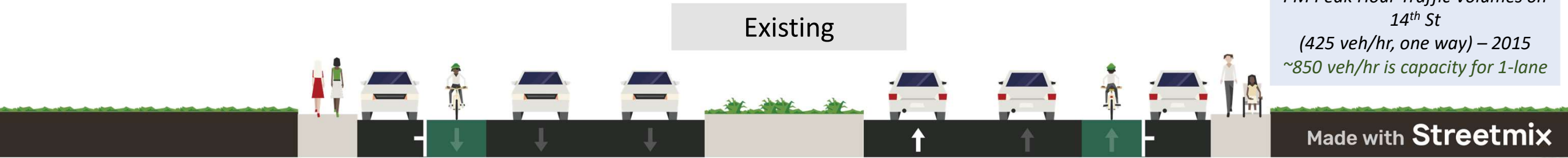
~16' wide Shared bus/bike Lanes

West Oakland 14th St - Road Diet - Sample Cross Sections

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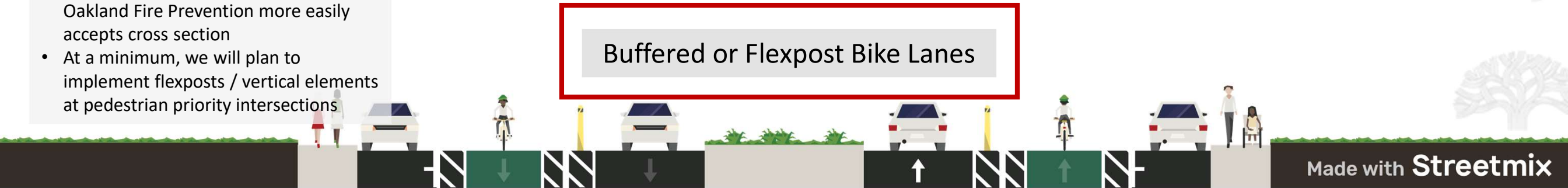
PM Peak Hour Traffic Volumes on
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(425 veh/hr, one way) – 2015
~850 veh/hr is capacity for 1-lane

Existing

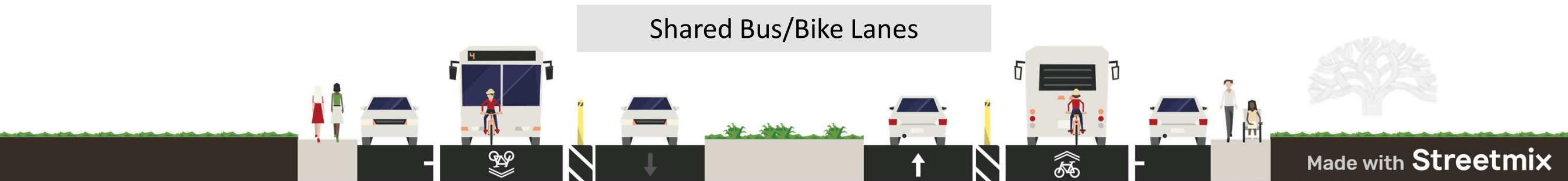


- Buffered bike lanes preferred so Oakland Fire Prevention more easily accepts cross section
- At a minimum, we will plan to implement flexposts / vertical elements at pedestrian priority intersections

Buffered or Flexpost Bike Lanes



Shared Bus/Bike Lanes



~16' wide Shared bus/bike Lanes

West Oakland 14th St – Road Diet Schedule – Draft

Spring 2023

- Internal planning and secure funding
- Concept Design – 35% Design
- Outreach (Inform)

Summer 2023

- 65%-95% Design
- Outreach (Inform)

Fall/Winter 2023

- 100% Design – Bid Documents

Spring-Summer 2024

- Construction

