

# TRANSIT SUPPORTIVE DESIGN GUIDELINES

City of Hayward-AC Transit Interagency  
Liaison Committee Meeting  
September 15, 2023

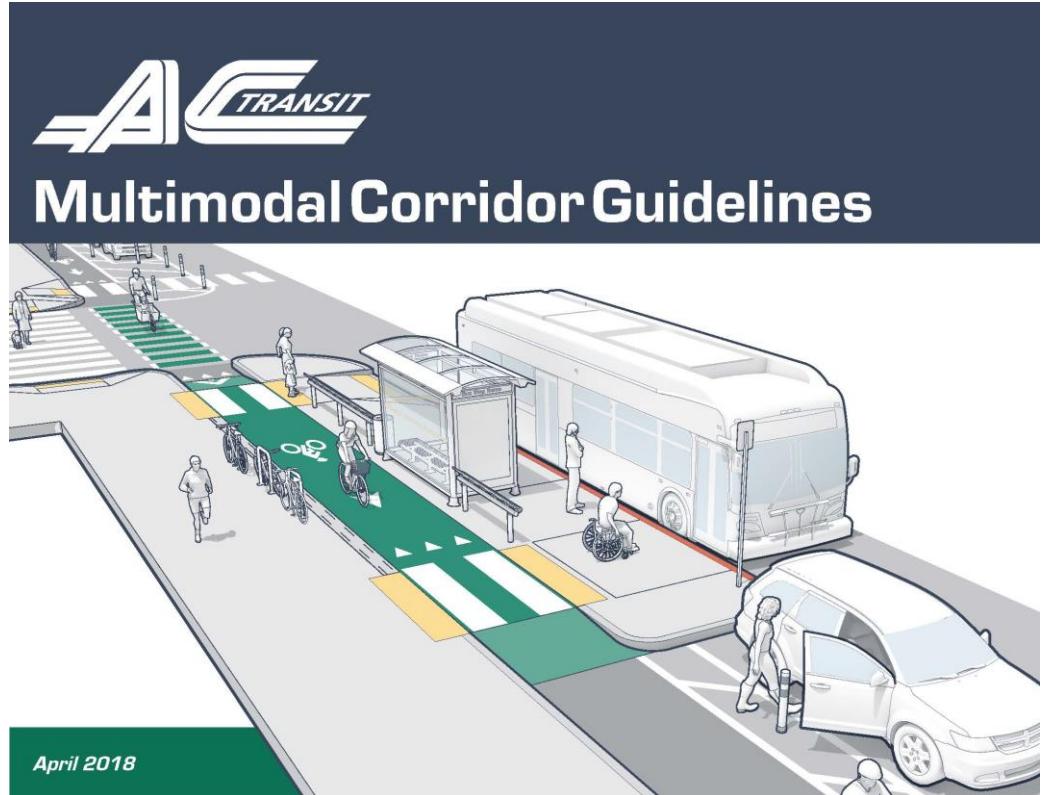
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Priority Projects



# BACKGROUND



- In 2018, Board approved Multimodal Design Guidelines
- The guidelines provided design recommendations for bicycle facilities at bus stops
- The application of the guidelines resulted in complete streets and traffic calming projects that increased bus travel time, made streets inaccessible to paratransit service, and created risks for passengers.



April 2018

# WHY DO WE NEED NEW GUIDELINES?



|  | <b>Multimodal Design Guidelines<br/>(2018)</b> | <b>Transit Supportive Design<br/>Guidelines (2023)</b> |
|--|--|--|
| Design that accommodates Paratransit Service   | No   | Yes  |
| Facilities for passenger comfort and safety at bus stops   | No   | Yes  |
| Transit operations improvements - Bus/bike separation  | Yes  | Yes  |
| Other design features that promote transit service (i.e. layover space, transit center, transit lanes) | No   | Yes  |

# GUIDELINE ELEMENTS (DRAFT)



- Bus stops
  - Dimensions – regular curb, curb extensions, boarding islands (with or without amenities), street with parallel parking vs street with diagonal parking
- Preferred stop locations (based on geometry, intersection control)
- Designs not compatible with transit
- Layover space (size, location, access to restroom etc.)
- Transit center standards (amenities, size, access to restroom, flexibility to add charging infrastructure)
- Roadway design, including transit lanes, and queue jumps
- Pedestrian access improvements to/from bus stops
- Paratransit operations and needs

# OUTREACH



- In-reach with AC Transit staff
- Presentation at AC Transit Board, Accessibility Advisory Committee (AAC), Service Review Advisory Committee (SRAC)
- Presentation at Interagency Liaison Committees (ILCs)
- Presentations to Transportation Commissions and Bicycle/Pedestrian Advisory Committees
- Technical Working Group to include local jurisdictions, Alameda CTC, West Contra Costa County Transportation Advisory Committee (WCCTAC), Contra Costa Transportation Authority (CCTA), and MTC staff
- Other key groups to be identified as part of work plan

# PROJECT TIMELINE

