

TRANSIT-SUPPORTIVE DESIGN GUIDELINES (TSDG)

AC Transit Board of Directors
March 12, 2025

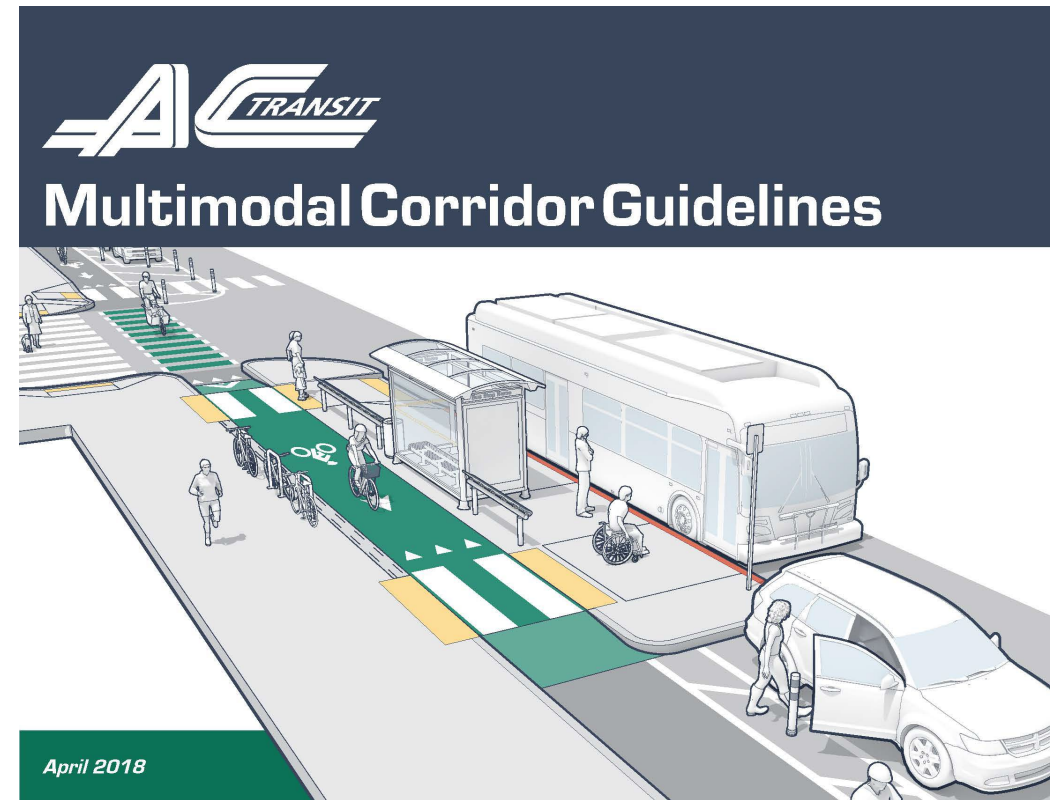


PROJECT OVERVIEW



The 2018 AC Transit Board-approved Multimodal Corridor Guidelines provided design recommendations for bicycle facilities at bus stops.

The current Transit-Supportive Design Guidelines (TSDG) effort is an update to address considerations for paratransit operations and other design features that promote safe and efficient transit service.



GUIDELINES OVERVIEW



Ch. 1 Introduction to the Guidelines: Intent and goals of the TSDG, how to use the document

Ch. 2 Existing Guidelines and Standards: Listing of related design guidelines, standards, and other resources to reference in conjunction with the TSDG (e.g., AC Transit Bus Stop Furniture Guidelines, NADTC Toolkit for the Assessment of Bus Stop Accessibility and Safety, NACTO resources)

Ch. 3 Corridor-Wide Considerations: Guidance on the operational needs of transit and paratransit (e.g., preferred travel lane widths, bus dimensions, turning vehicle assumptions, paratransit operational requirements)

Ch. 4 Bus Stop Siting: Guidance on bus stop spacing, bus stop placement relative to intersections, bus layover spaces and operator relief points

Ch. 5 Bus Stop Design: Guidance on bus stop lengths, bus stop amenities, and universal design considerations

Ch. 6 Bus Stop Design Typology: Six different bus stop design typologies based on different roadway/bikeway configurations, with guidance on required, recommended, and optional design elements

Ch. 7 Bus Stop Design Type Selection: Considerations for selecting a bus stop type

Ch. 8 Maintenance Considerations: AC Transit and city/jurisdiction maintenance responsibilities at bus stop areas

OUTREACH ACTIVITIES



Meeting Group	Date(s)
Technical Advisory Committee (TAC)	11/29/23, 3/5/24, 6/5/24
Alameda ILC	10/25/23, 1/30/24, 4/18/24, 9/5/24, 1/30/25
Berkeley ILC	2/29/24, 5/30/24, 9/19/24, 12/5/24, 3/6/25
Emeryville ILC	6/22/23, 3/14/24, 5/22/24
Hayward ILC	9/15/23, 12/8/23, 3/1/24, 5/31/24, 9/6/24, 12/13/24, 3/7/25
Oakland ILC	12/6/23
Richmond ILC	7/27/23, 4/25/24
BART ILC	5/8/24
General Manager's Access Committee	1/9/24
Oakland BPAC (Infrastructure Committee)	11/2/23, 5/2/24
Emeryville BPAC	10/2/23
Unincorporated Alameda County BPAC	9/28/23, 12/14/23, 3/28/24
Oakland Mayor's Commission on Persons with Disabilities	3/18/24
Alameda Commission on Persons with Disabilities	4/24/24
Berkeley Commission on Disability	7/10/24
Alameda Transportation Commission	2/28/24
Berkeley Transportation and Infrastructure Commission	11/21/24
Fremont Mobility Commission	3/20/24
AC Transit Board	5/10/23, 5/8/24

TAC Members

- Alameda
- Albany
- Berkeley
- El Cerrito
- Emeryville
- Fremont
- Hayward
- Newark
- Oakland
- Piedmont
- Richmond
- San Leandro
- San Pablo
- Union City
- ACPWA
- ACTC
- Caltrans
- CCTA
- MTC
- WCCTAC

STAFF RECOMMENDATION



Consider adopting the 2025 Transit-Supportive Design Guidelines document, which will provide the District and our partner jurisdictions with a consistent design approach for developing projects that are supportive of fixed-route and paratransit services and riders.

