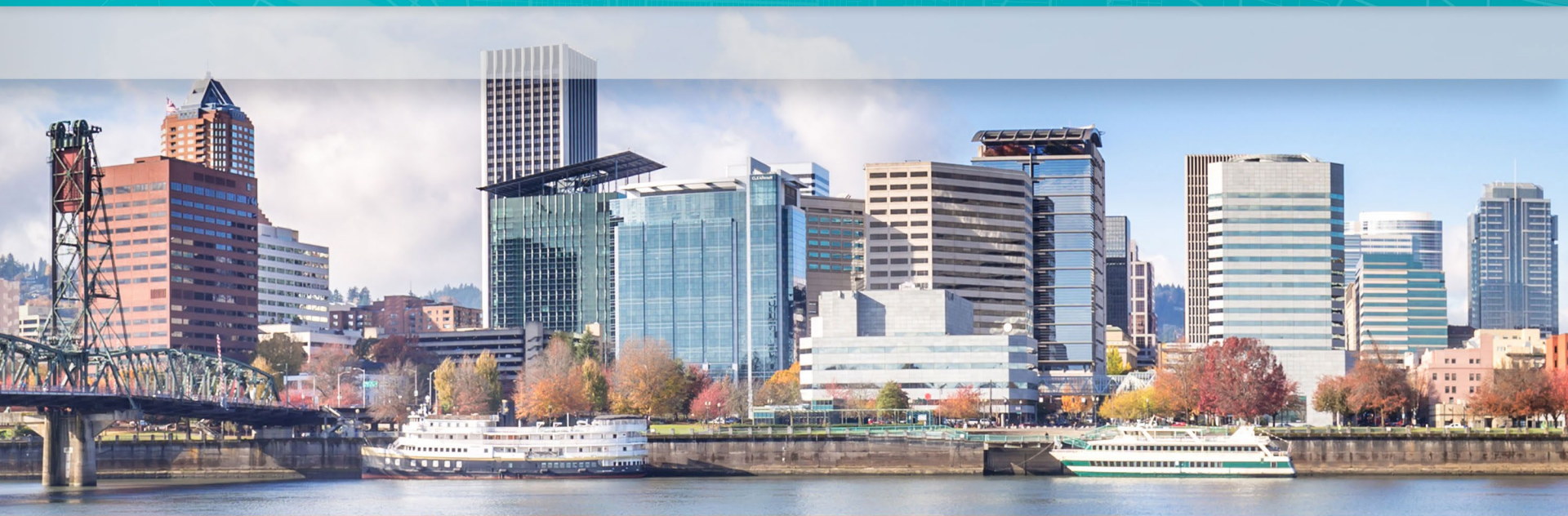


Portland ADA Curb Ramp Program



ADA Curb Ramps - The Big 4



PBOT
PORTLAND BUREAU OF TRANSPORTATION

April 25, 2024

ADA Curb Ramp - The Big 4

Agenda

1. Glossary
2. When are ADA compliant curb ramps required?
3. The Big 4
4. Resources

Glossary

Key Definitions and Lingo

Acronym	Description	Take Away
ADA	Americans with Disabilities Act (eff. 1990)	Curb ramps shall be provided wherever an accessible route crosses a curb, for new construction and alterations, but not for maintenance . <i>2010 ADA Standards; 28 CFR 35.151 New construction and alterations; https://www.ada.gov/doj-fhwa-ta.htm</i>
Alteration	An alteration is a change that affects or could affect the usability of all or part of a building or facility. ³ Alterations of streets, roads, or highways include activities such as reconstruction, rehabilitation, <i>resurfacing</i> , widening, and projects of similar scale and effect. ⁴	Alterations of streets, roads, or highways include activities such as reconstruction, rehabilitation, <i>resurfacing</i> , widening, and projects of similar scale and effect. ⁴ Maintenance activities on streets, roads, or highways, such as filling potholes, are not alterations. https://www.ada.gov/doj-fhwa-ta.htm
Application Standard	ADA Complaint to the Maximum Extent Feasible within the Scope of the Project	This is the review standard. <i>2010 ADA Standards.</i>

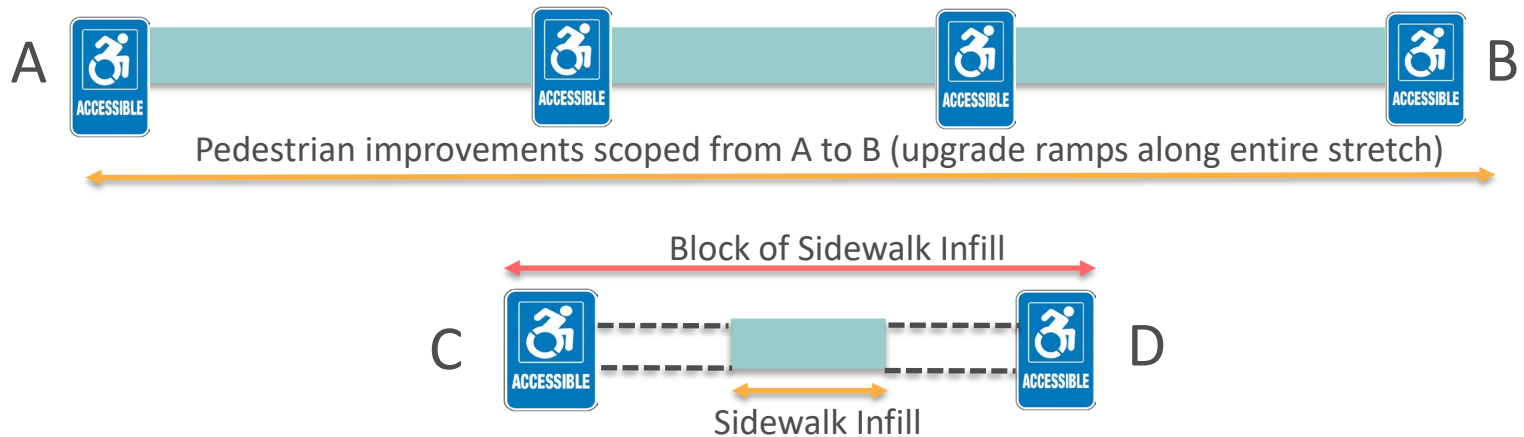
When are ADA compliant curb ramps required?

The Big 4

1. The public agency must provide accessible pedestrian walkways (ADA compliant curb ramps) **when constructing new sidewalks (or infills)** 29 U.S.C. § 794(a). (9-12-06); https://www.fhwa.dot.gov/civilrights/programs/ada/ada_sect504qa.cfm . [Q and As Supplement to the 2013 DOJ/DOT Joint Technical Assistance on the Title II of the Americans with Disabilities Act Requirements To Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing | FHWA](#)
2. **Roadway resurfacing** and/or reconstruction triggers ADA Complaint curb ramps on both sides of the street **when the work spans from one intersection to another.** <https://www.ada.gov/doj-fhwa-ta-supplement-2015.html>, Q2. [Q and As Supplement to the 2013 DOJ/DOT Joint Technical Assistance on the Title II of the Americans with Disabilities Act Requirements To Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing | FHWA](#)
3. **When roadway resurfacing crosses a pedestrian crossing,** ADA compliant curb ramps are required, even if the roadway surfacing does not span curb to curb, <https://www.ada.gov/doj-fhwa-ta-supplement-2015.html>, Q3. [Q and As Supplement to the 2013 DOJ/DOT Joint Technical Assistance on the Title II of the Americans with Disabilities Act Requirements To Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing | FHWA](#)
4. **There is an exception for utility trenches, as follows. When a utility trench is just a portion of the pavement,** even including a portion of the crosswalk, **repaving to cover the trench does not require ADA Compliant curb ramps,** but a lower level of accessibility is not allowed. If the curb at the sidewalk crossing is affected, and there is no curb ramp, a curb ramp must be installed rather than simply fixing the curb. <https://www.ada.gov/doj-fhwa-ta-supplement-2015.html> Q11 [Q and As Supplement to the 2013 DOJ/DOT Joint Technical Assistance on the Title II of the Americans with Disabilities Act Requirements To Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing | FHWA](#) Also note, per **City Engineer Directive TL001 Utility Trench Paving Triggers ADA Compliant Ramps,** Paving associated with utility trench work as depicted in Standard Drawings P-505 and P-518 triggers construction of an ADA compliant curb ramp on the side of the street where the utility trench related paving occurs, when the work is 2' or less from the curb face at a sidewalk, or 2' or less from the lip of gutter where one exists.

Number 1.

1. The public agency must provide accessible pedestrian walkways (ADA compliant curb ramps) **when constructing new sidewalks (or infills)** 29 U.S.C. § 794(a). (9-12-06); https://www.fhwa.dot.gov/civilrights/programs/ada/ada_sect504qa.cfm .



Small Stretch of Sidewalk Infill – Provide ADA Compliant Ramps to Access the New Sidewalk Infill Section

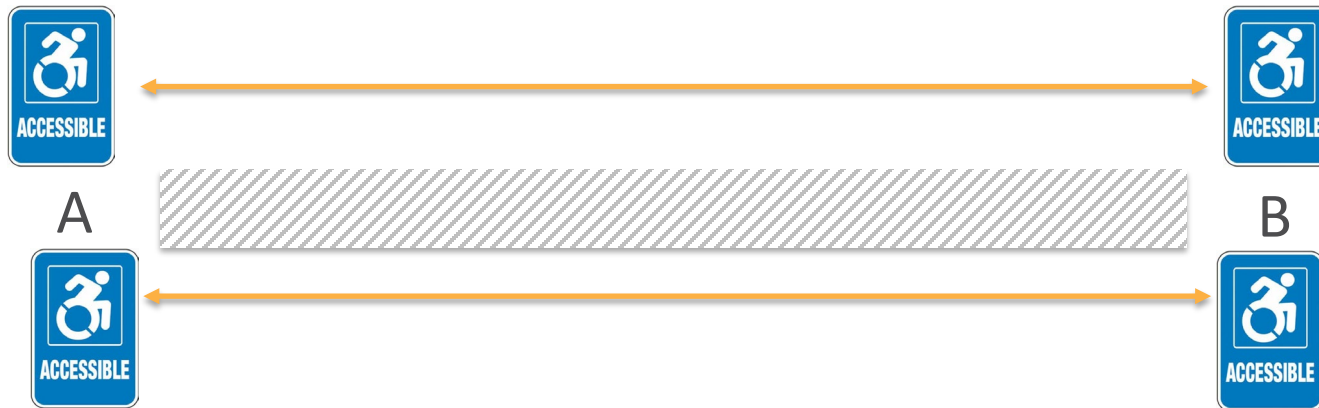
- ✓ Provide curb ramps along the sidewalk route/corridor.
- ✓ Provide receiving curb ramps on both sides of median island/refuge area.
- ✓ For Small Sidewalk Infill Project (C to D), bring curb ramps on either end of each sidewalk infill segment into ADA Compliance.

ADA Compliant to the Maximum Extent Feasible within the Scope of the Project

Number 2.

2. **Roadway resurfacing** and/or reconstruction triggers ADA Complaint curb ramps on both sides of the street **when the work spans from one intersection to another.**

<https://www.ada.gov/doj-fhwa-ta-supplement-2015.html>, Q2. [Q and As Supplement to the 2013 DOJ/DOT Joint Technical Assistance on the Title II of the Americans with Disabilities Act Requirements To Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing | FHWA](#)

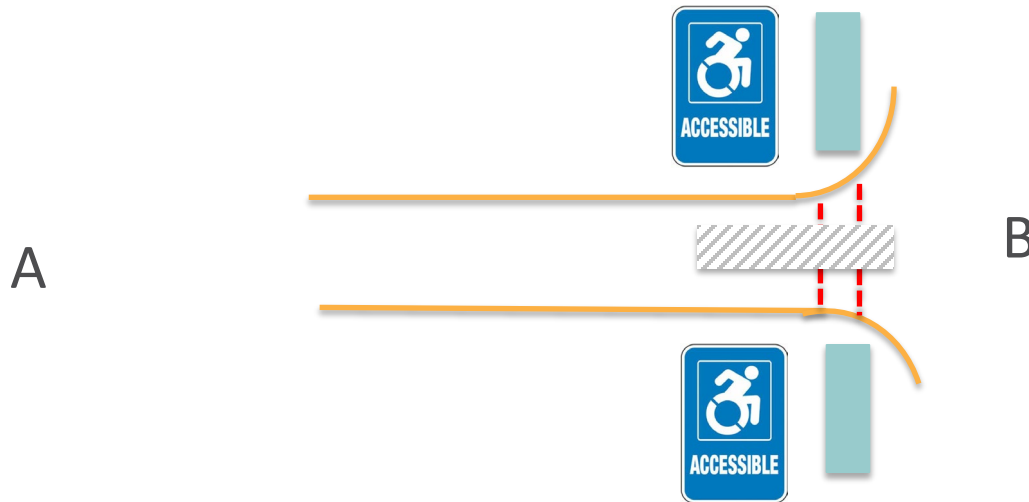


Provide curb ramps along the paving route from A to B.

ADA Compliant to the Maximum Extent Feasible within the Scope of the Project

Number 3.

3. When roadway resurfacing crosses a pedestrian crossing, ADA compliant curb ramps are required, even if the roadway surfacing does not span curb to curb, <https://www.ada.gov/doj-fhwa-ta-supplement-2015.html>, Q3. [Q and As Supplement to the 2013 DOJ/DOT Joint Technical Assistance on the Title II of the Americans with Disabilities Act Requirements To Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing | FHWA](#)

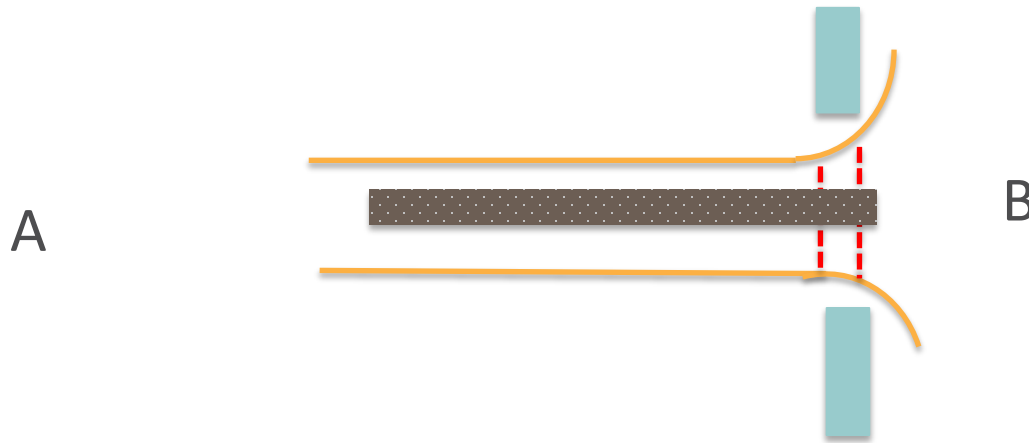


Provide ADA compliant curb ramps on both sides of the crosswalk.

ADA Compliant to the Maximum Extent Feasible within the Scope of the Project

Number 4.

4. When a utility trench is just a portion of the pavement, even including a portion of the crosswalk, repaving to cover the trench does not require ADA Compliant curb ramps, but a lower level of accessibility is not allowed. If the curb at the sidewalk crossing is affected, and there is no curb ramp, a curb ramp must be constructed rather than simply fixing the curb. <https://www.ada.gov/doj-fhwa-ta-supplement-2015.html>
Q11. [Q and As Supplement to the 2013 DOJ/DOT Joint Technical Assistance on the Title II of the Americans with Disabilities Act Requirements To Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing | FHWA](#)



Also note, per City Engineer Directive TL001 Utility Trench Paving Triggers ADA Compliant Ramps, Paving associated with utility trench work as depicted in Standard Drawings P-505 and P-518 triggers construction of an ADA compliant curb ramp on the side of the street where the utility trench related paving occurs, when the work is 2' or less from the curb face at a sidewalk, or 2' or less from the lip of gutter where one exists.

ADA Compliant to the Maximum Extent Feasible within the Scope of the Project

Resources

For more information and assistance...

Contact a PBOT ADA Technical Advisor for assistance.

You'll find a list of our ADA Technical Advisors on our ADA Technical Resources Webpage at <https://www.portland.gov/transportation/engineering/ada-design-construction-and-reports>

