

ADA Accessibility Guidelines for Businesses Participating in the OakDOT Flex Streets Program

This document provides ADA accessibility guidelines for businesses applying for the use of **1) sidewalks**, **2) parking lane spaces**, and **3) vehicle traffic lane street closures** as part of OakDOT's Flex Streets program. These guidelines are based on ADA regulations such as, but not limited to, the California Building Code and similar sets of rules have been adopted by neighboring Bay Area jurisdictions.

1 - Occupation of the Sidewalk for Cafes, Merchandise, or Queuing

- 1) Businesses must not encroach upon any portion of the single, continuous, straight, 6-foot minimum width, Clear Pedestrian Path for the block face.
- 2) Sidewalk occupancy shall not obstruct curb ramps, building entrances, or entrance access control systems, with a 6-foot clearance maintained at all times.
- 3) Businesses must comply with all existing applicable parking and curb regulations and shall not obstruct sidewalk areas adjacent to bus stops, blue curbs (accessible parking), and/or white curbs (passenger loading zones).
- 4) Hanging or overhead objects, including umbrellas or canopies, must have a clearance of at least 7 feet (or 84 inches) from the ground.
- 5) The business must provide at least one (1) accessible table available for wheelchair users, meeting the following requirements:
 - a) A table surface is between 28 to 34 inches high
 - b) At least 27 inches of space from the floor to the bottom of the table
 - c) Knee clearance that extends at least 19 inches under the table
 - d) Total clear floor space of 30 inches by 48 inches per seat
 - e) A minimum distance of 4 feet to the nearest obstruction
 - f) Displaying the International Symbol of Accessibility
 - g) Maintain an accessible route to the table
- 6) Tables and chairs on sidewalks with a greater than 5% slope may be subject to additional staff review or operational requirements.

2 - Occupation of the Parking Lane for Cafes, Merchandise, or Queuing:

- 1) Businesses should occupy legal parking spots; complying with all existing color curb restrictions and shall not occupy parking lane areas in, or obstructing, active traffic or bike lanes, bus stops, blue curbs (accessible parking), and/or red curbs.
- 2) Hanging or overhead objects, including umbrellas or canopies, must have a clearance of at least 7 feet (or 84 inches) from the ground.
- 3) The business must utilize barriers to protect seated customers from vehicle traffic. The barriers must include a 3-foot gap at least every 20 feet for emergency access.
 - a) Approved traffic barriers may stay out continuously until permit expiration. At no time may fixtures be bolted or affixed in any way to the roadway or any structure.
- 4) The business must provide at least one (1) accessible table available for wheelchair users, meeting the following requirements:
 - a) A table surface is between 28 to 34 inches high
 - b) At least 27 inches of space from the floor to the bottom of the table

- c) Knee clearance that extends at least 19 inches under the table
 - d) Total clear floor space of 30 inches by 48 inches per seat
 - e) A minimum distance of 4 feet to the nearest obstruction
 - f) Displaying the International Symbol of Accessibility
 - g) Maintain an accessible route to the table
- 5) Temporary ramps in the Public Right-of-Way, require to maintain accessibility to the parking lane seating & table space when not adjacent or connected to existing curb ramp, shall comply with the slope requirements in the California Building Code, Chapter B which are summarized as follows:
- a) 4' minimum clear ramp width
 - b) 8.3% (1:12) maximum ramp running slope (slope parallel to direction of travel)
 - c) Clear level landing at top and bottom of the ramp (4'x4' minimum)
 - d) Unobstructed accessible route from the clear pedestrian path to the ramp
 - e) Edge protection is required on each side of the ramp. A curb or barrier shall be provided that prevents the passage of a 4-inch diameter sphere. To prevent wheel entrapment, the curb or barrier shall provide a continuous and uninterrupted barrier along the length of the ramp.
 - f) Ramp material shall be firm, stable and slip resistant. The ramp must be securely attached so it does not move or shift during use.
- 6) Tables and chairs on parking lanes with a greater than 5% slope may be subject to additional staff review or operational requirements.

3 - Occupation of a Full or Half Street Closure for Cafes, Merchandise, or Queuing

- 1) Provide a continuous, straight, 6-foot minimum width, Clear Pedestrian Path for the block face.
- 2) 5% (min) of the total dining/seating spaces (but not less than 1) shall be ADA accessible. In a full or half street closure, the 5% threshold could be reached if there are more than 20 dining/seating spaces.
 - a) 1 to 20 dining/seating spaces → 1 ADA
 - b) 21 dining/seating spaces and more → 2 ADA or more depending on the 5%
- 3) ADA accessible table available for wheelchair users, meeting the following requirements:
 - a) A table surface is between 28 to 34 inches high
 - b) At least 27 inches of space from the floor to the bottom of the table
 - c) Knee clearance that extends at least 19 inches under the table
 - d) Total clear floor space of 30 inches by 48 inches per seat
 - e) A minimum distance of 4 feet to the nearest obstruction
 - f) Displaying the International Symbol of Accessibility
 - g) Maintain an accessible route to the table
- 4) Tables and chairs on street with a greater than 5% slope may be subject to additional staff review or operational requirements.
- 5) Prioritize for ADA seating/table areas near the center line of the street because it generally has flatter street cross slope / crowning of the road.
- 6) If the street block length is longer than the average city block length and/or mid-block crosswalk in downtown (approximately 325 feet). Provide a ramp access mid-block.
- 7) Temporary ramps in the Public Right-of-Way shall comply with the slope requirements in the California Building Code, Chapter B which are summarized as follows:
 - a) 4' minimum clear ramp width

- b) 8.3% (1:12) maximum ramp running slope (slope parallel to direction of travel)
- c) Clear level landing at top and bottom of the ramp (4'x4' minimum)
- d) Unobstructed accessible route from the clear pedestrian path to the ramp
- e) Edge protection is required on each side of the ramp. A curb or barrier shall be provided that prevents the passage of a 4-inch diameter sphere. To prevent wheel entrapment, the curb or barrier shall provide a continuous and uninterrupted barrier along the length of the ramp.
- f) Ramp material shall be firm, stable and slip resistant. The ramp must be securely attached so it does not move or shift during use.