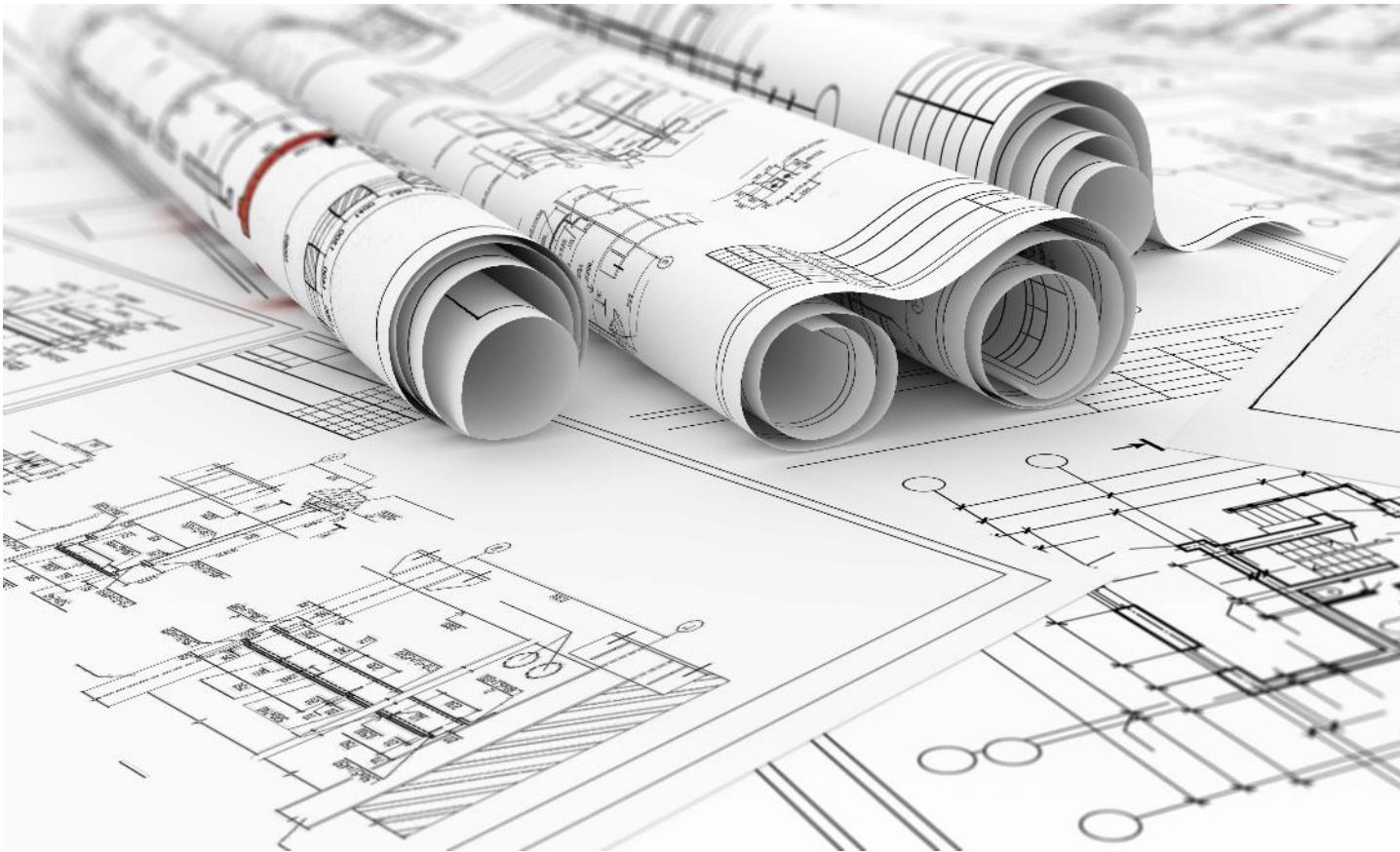




The event will begin momentarily.

- This event is being recorded
- Captions are available by clicking the CC icon in the Zoom toolbar below
- ASL is provided
- Presentation materials are available at:
www.access-board.gov

Designing for Inclusion: Architectural Trends and Social Justice



Presenters



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Studio Pacifica-Seattle
FAIA, Principal



Deborah A. Ryan
Deborah A. Ryan & Associates



Agenda

- Architecture and Social Justice
- Architectural Trends
- Pandemic-Related Trends
- Questions

Social Stairs



Gender Neutral Toilet Rooms





All Gender Toilet Room – Model Codes

2021 IBC Chapter 29 – 2902.2 Separate Facilities

Exception 5. Separate facilities shall not be required to be designated by sex where single-user toilet rooms are provided in accordance with Section 2902.1.2.

Exception 6. Separate facilities shall not be required where rooms having both water closets and lavatory fixtures are designed for use by both sexes and privacy for water closets are installed in accordance with Section 405.3.4 of the Intl. Plumbing Code. Urinals shall be located in an area visually separated from the remainder of the facility or each urinal that is provided shall be located in a stall.

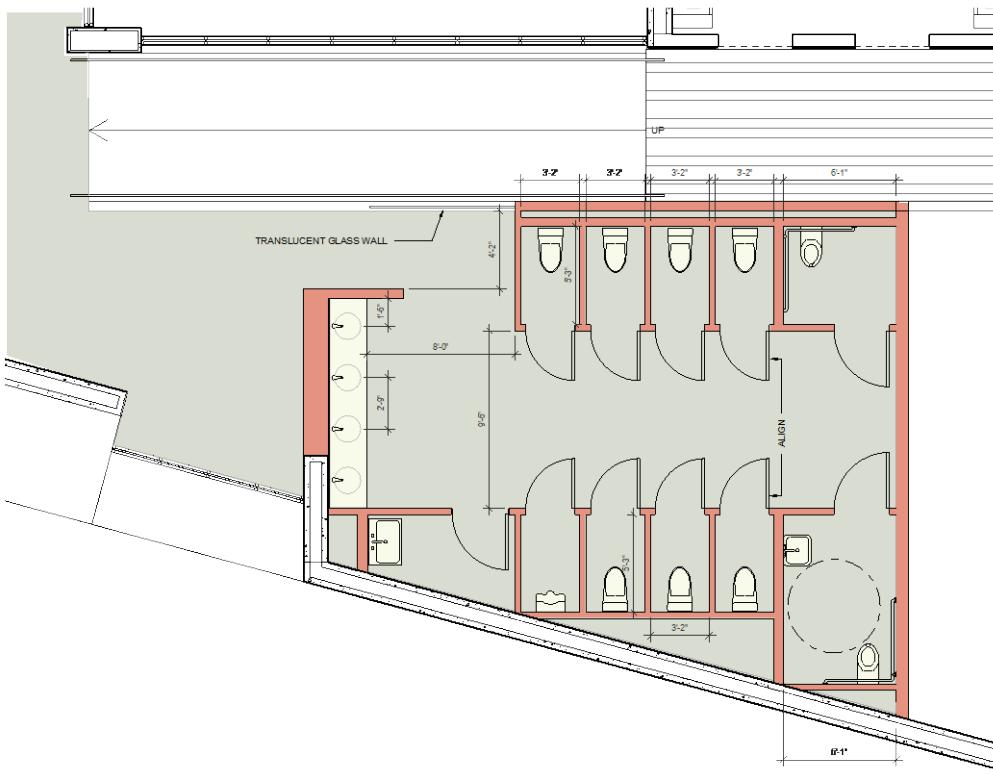


All Gender Toilet Room – WA Codes

WA State Building Code 2021 - 2902.2.2 Gender-neutral facilities. Gender-neutral toilet facilities, when provided, shall be in accordance with the following:

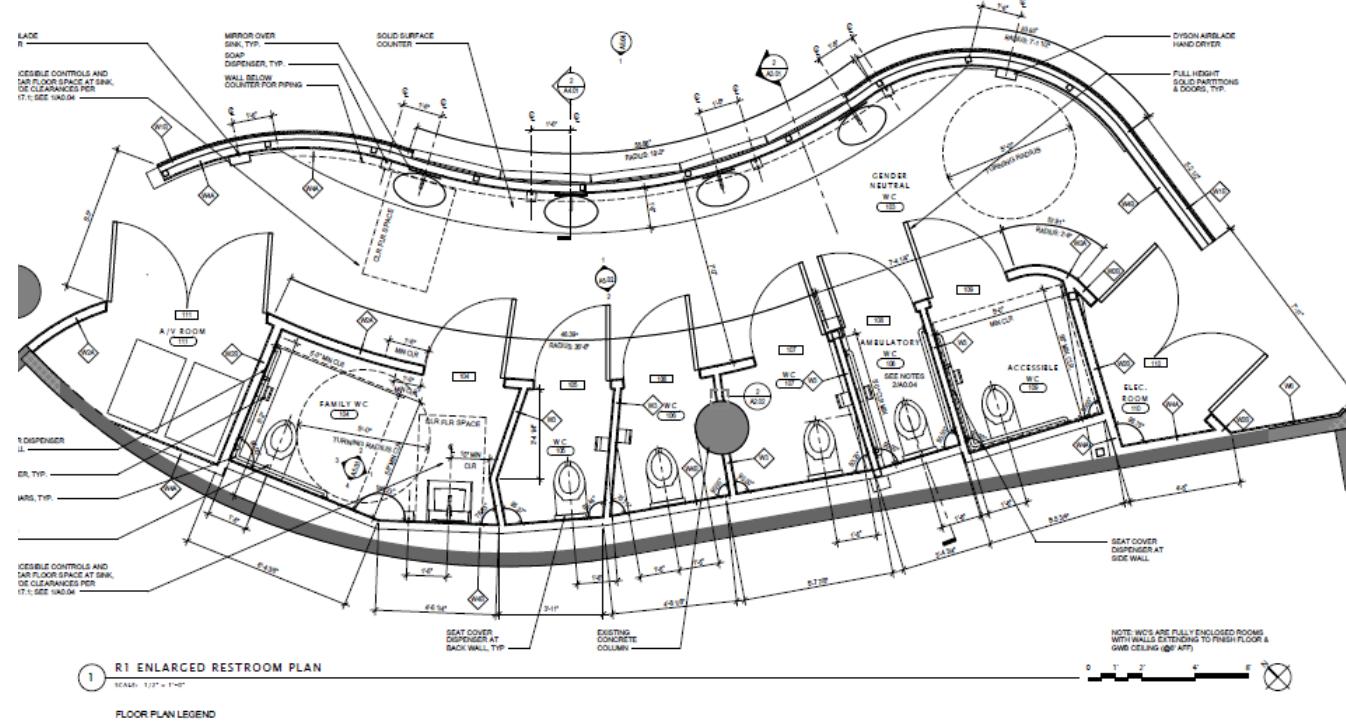
1. There is no reduction in the number of fixtures required to be provided for male and female in the type of occupancy and in the minimum number shown in Table 2902.1.
2. Gender-neutral multiuser toilet rooms shall have water closets and urinals located in toilet compartments in accordance with ICC A117.1.
3. Gender-neutral multiuser toilet room water closet and urinal compartments shall have full-height walls and a door enclosing the fixture to ensure privacy.
4. Gender-neutral toilet room water closet and urinal compartment doors shall be securable from within the compartment.
5. Gender-neutral toilet rooms provided for the use of multiple occupants, the egress door from the room shall not be lockable from the inside of the room.
6. Compartments shall not be required in a single-occupant toilet room with a lockable door.

All Gender Toilet Room Plan



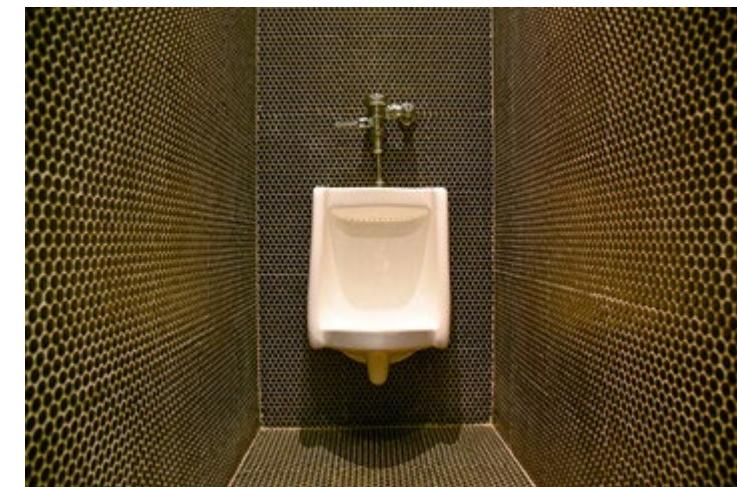
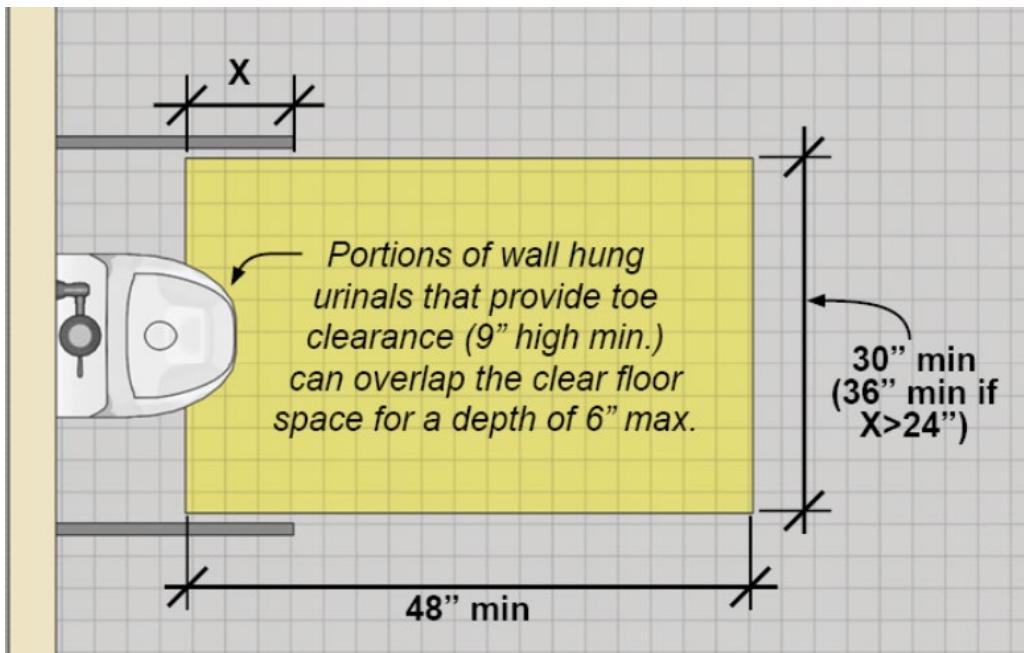
University of Washington North Campus Housing
Graham Baba Architects in collaboration with Kieran Timberlake

All Gender Toilet Room Plan (Ex. 2)



Understory at the Spheres
Graham Baba Architects

Urinals



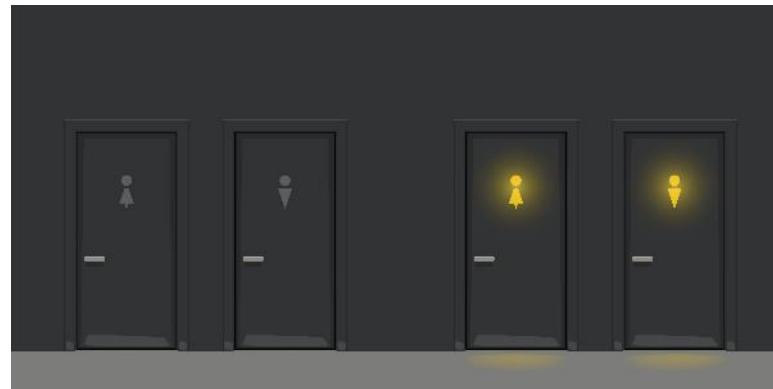


Compartments vs. Rooms





Toilet Room Trends





Lavatory Trends

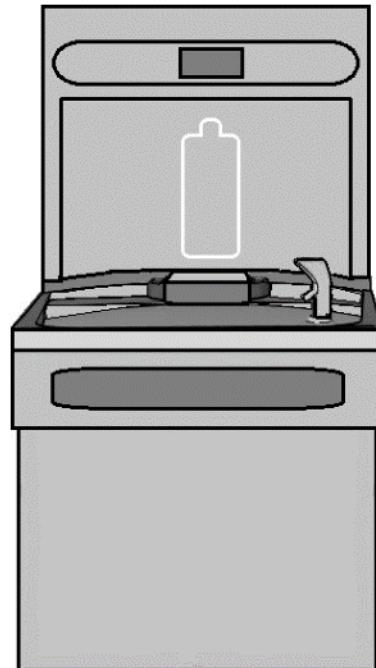


Adult Changing Tables

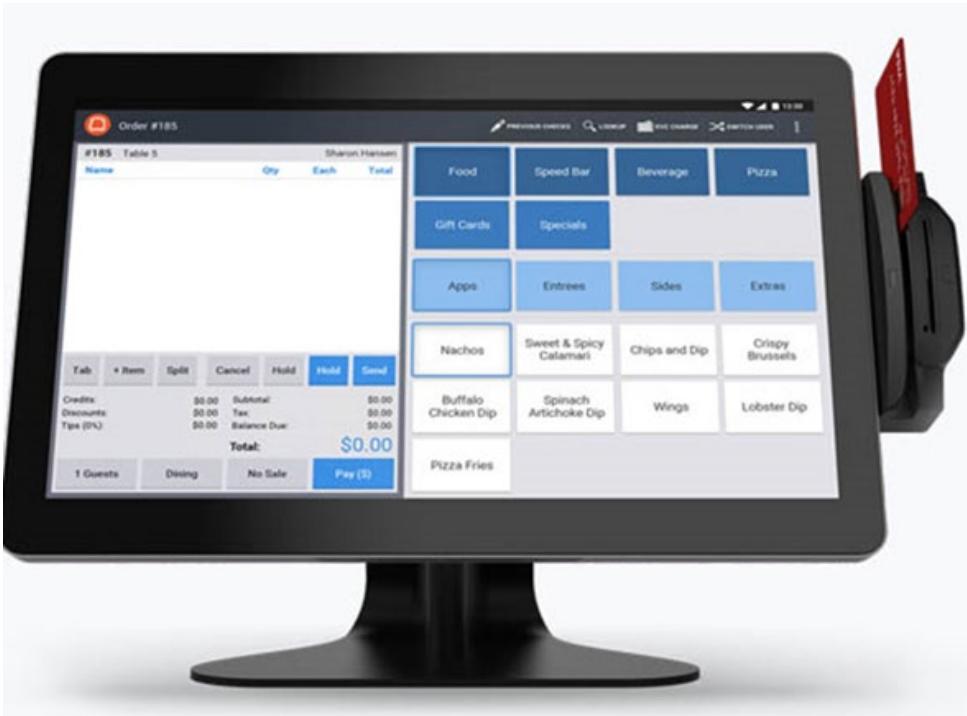




Bottle Fillers

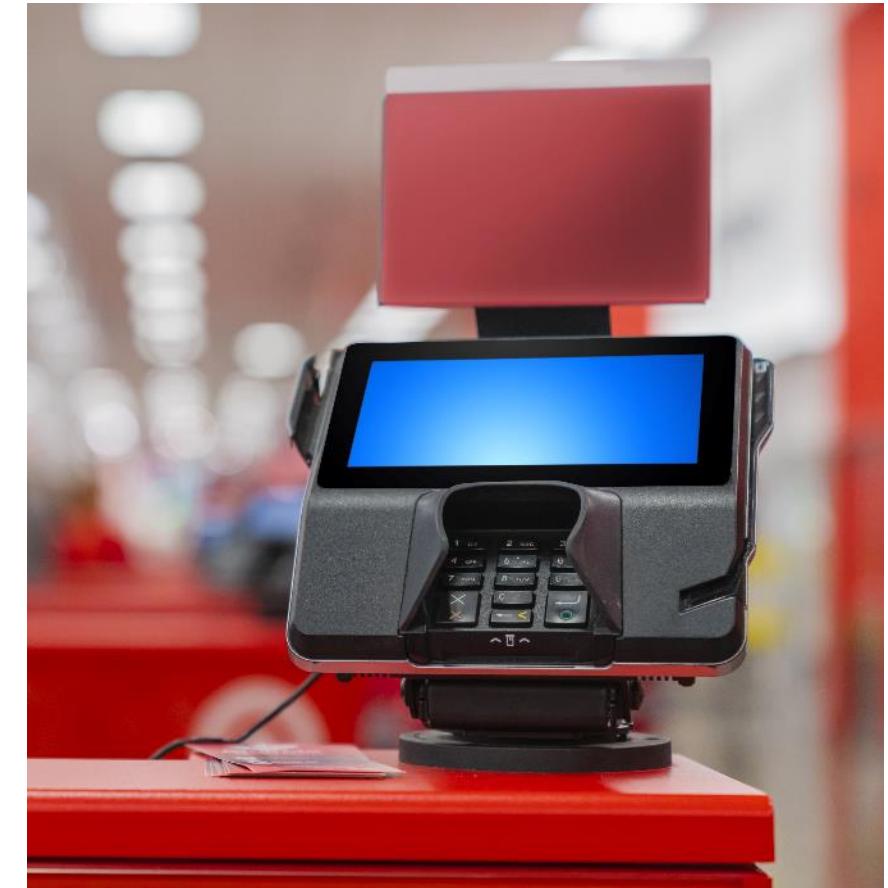


Point-of-Sale Machines



- Must comply as operable parts where fixed
- Communication access is important (but not addressed by the standards)

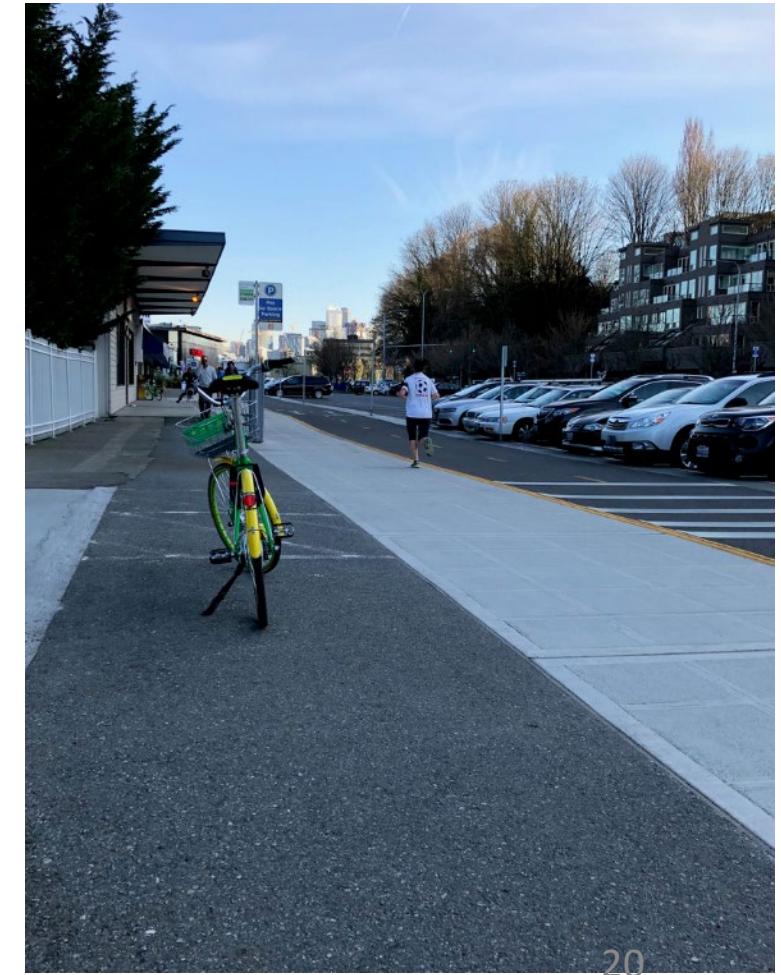
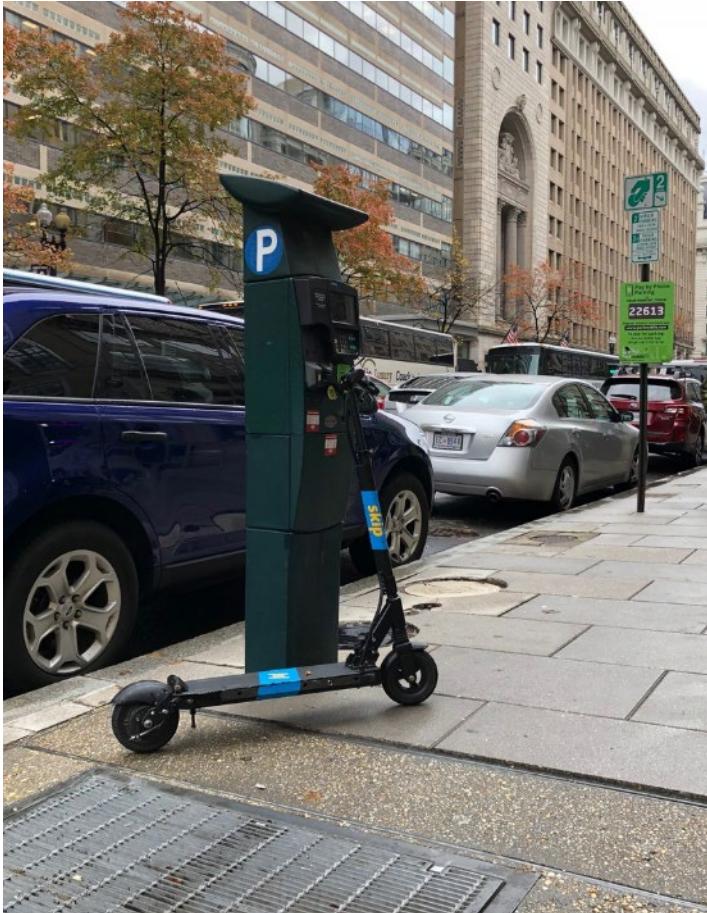
Smart Environments/Self-Service Transaction Machines



Tactile Wayfinding



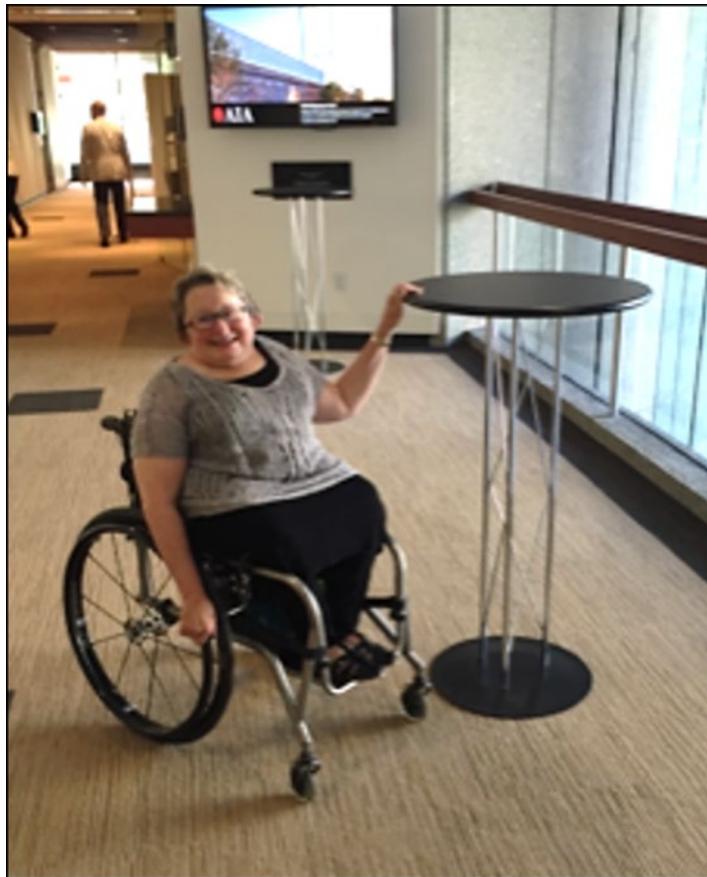
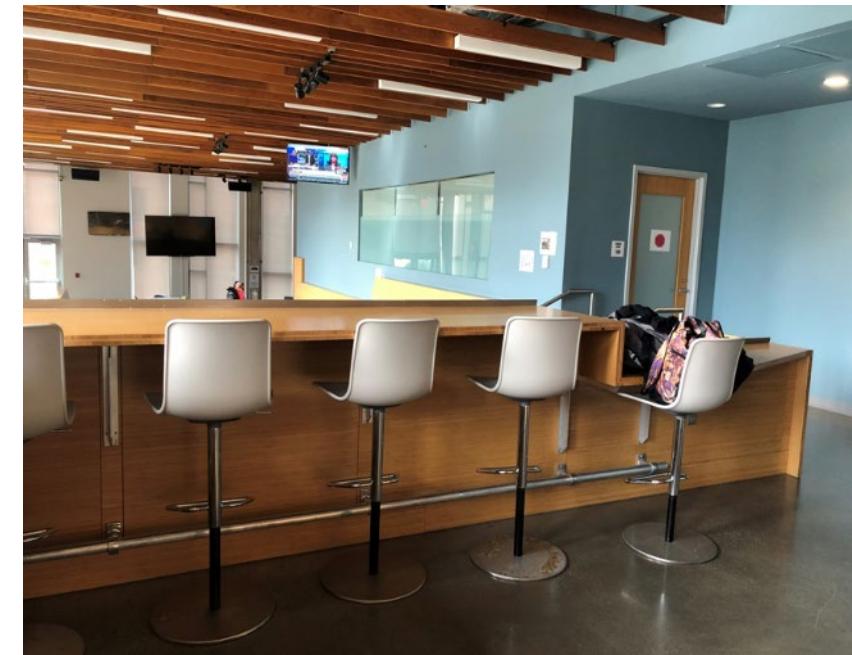
Scooter/Bicycle Litter



Pandemic Trends



Dining Trends: Bar & High-Top Seating



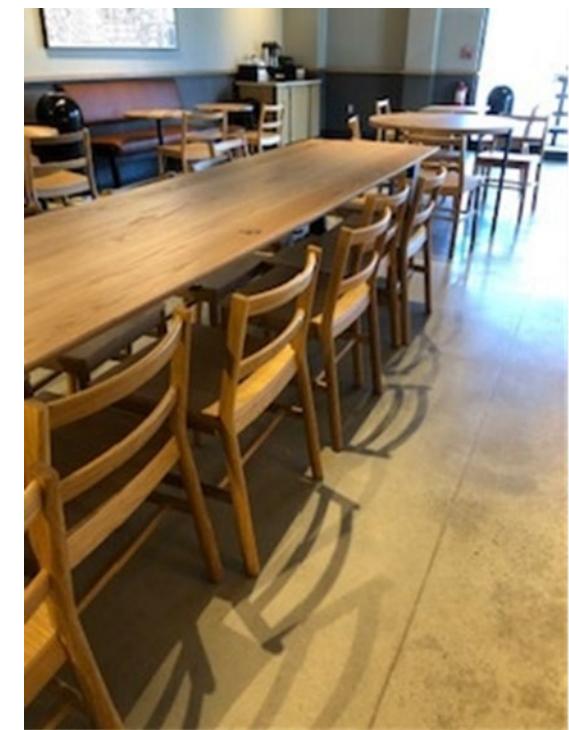
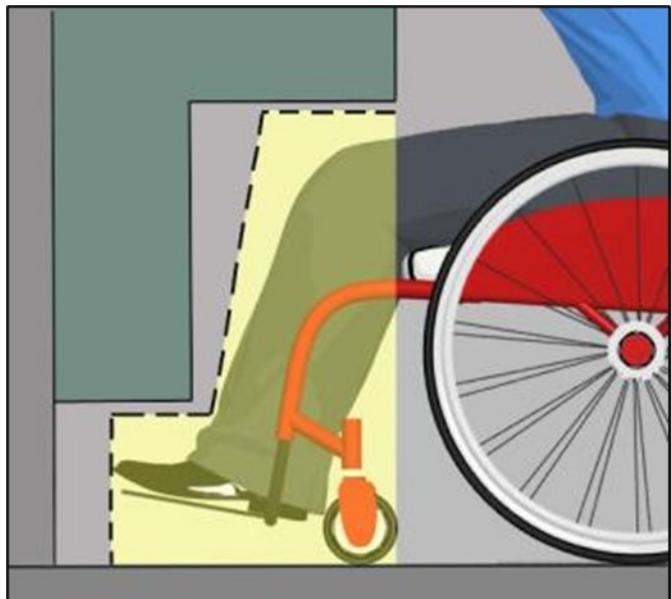


Dining Surfaces

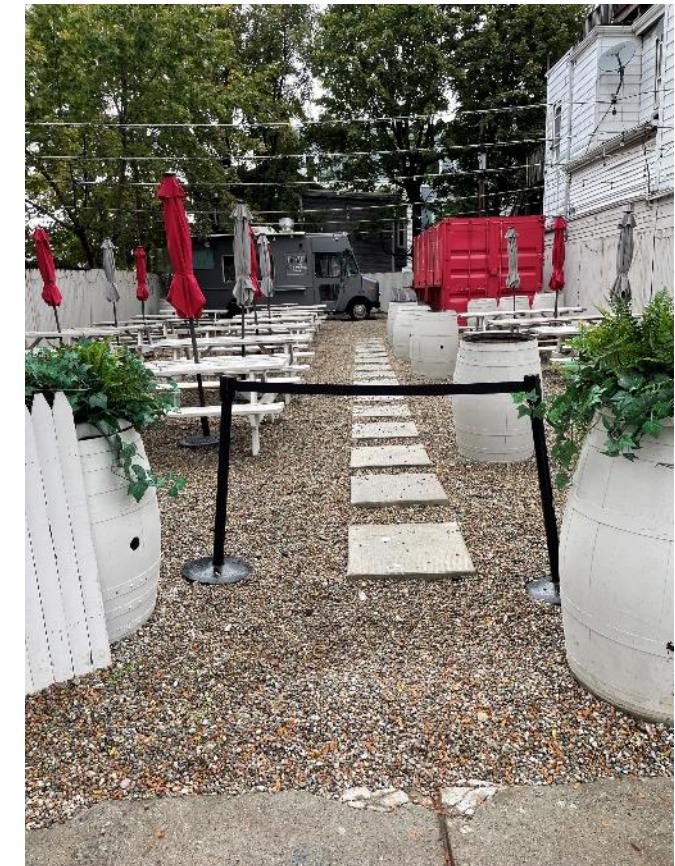
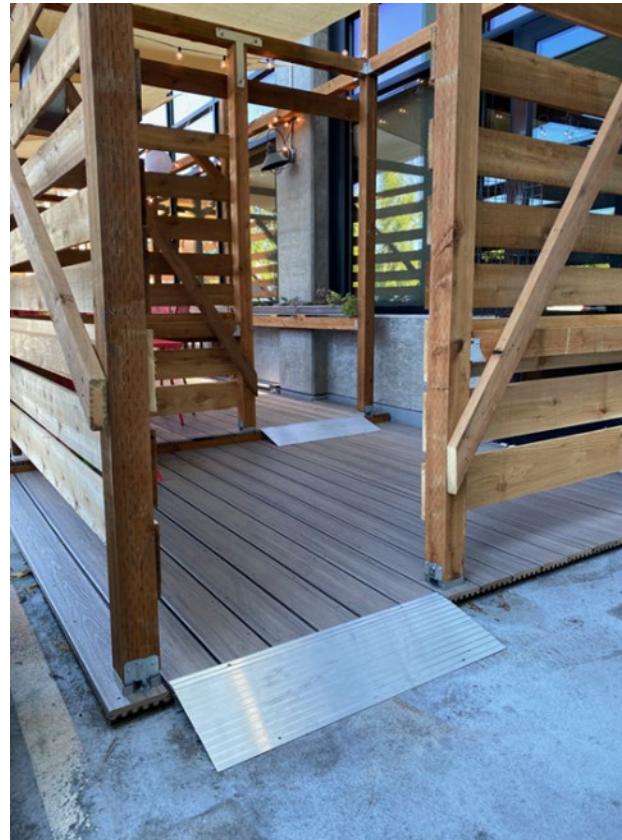
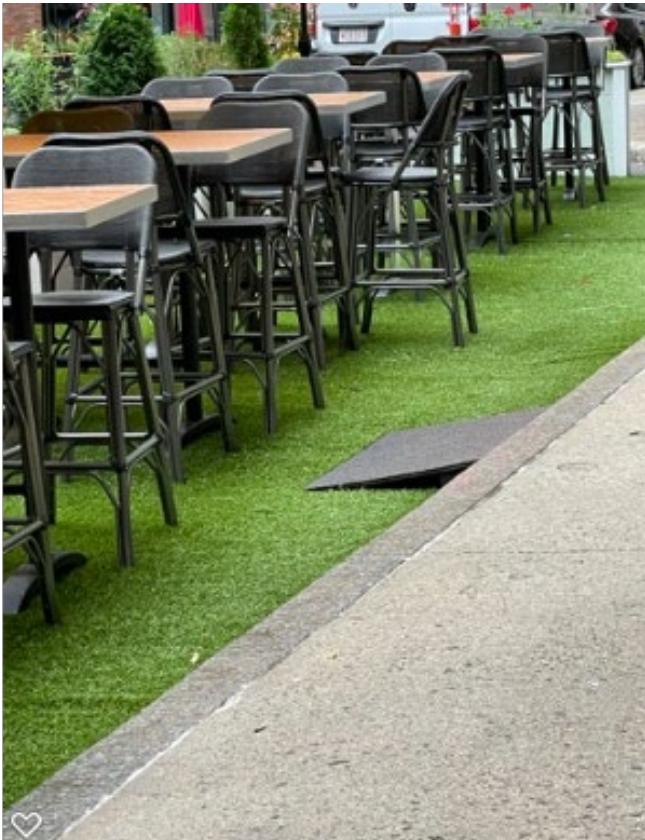




Accessible Dining Tables



Route to Outdoor Dining Surfaces



Outdoor Elevated Decks

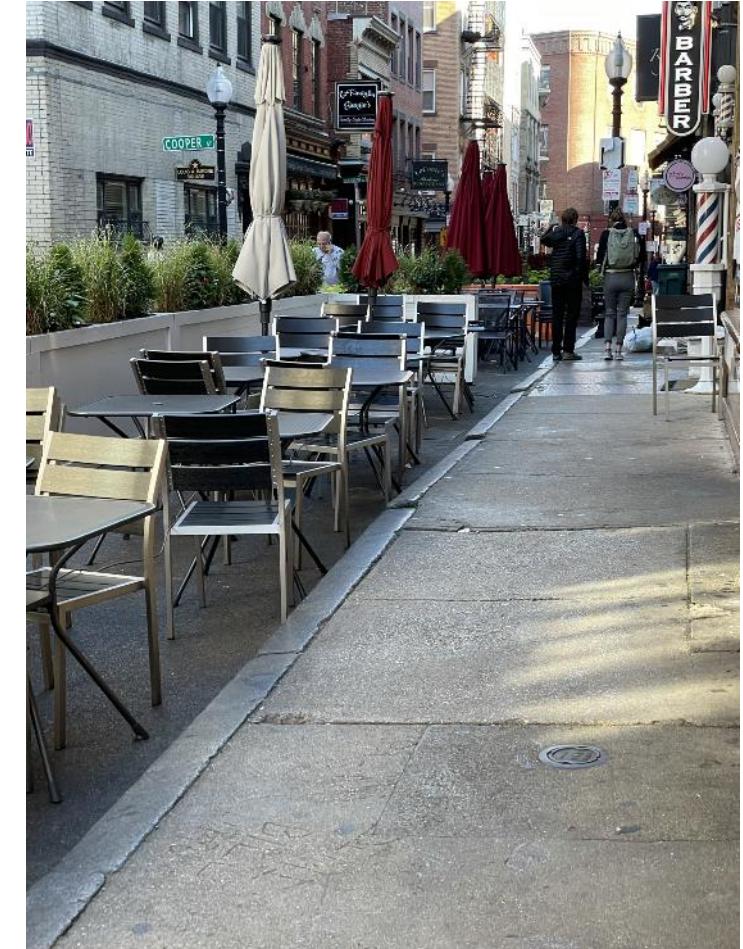
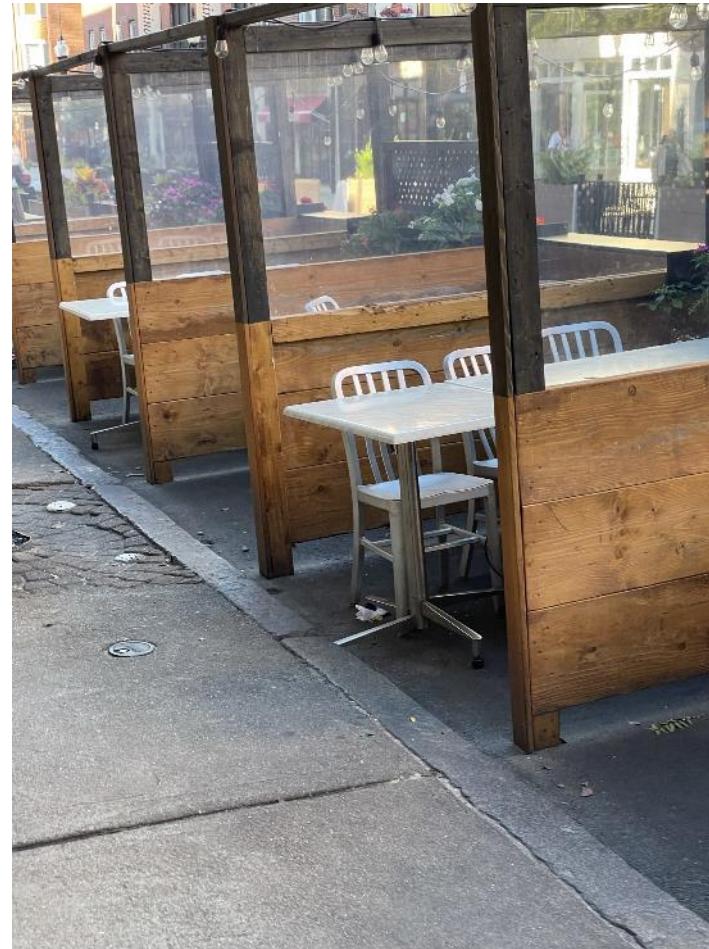


Inaccessible Restaurants

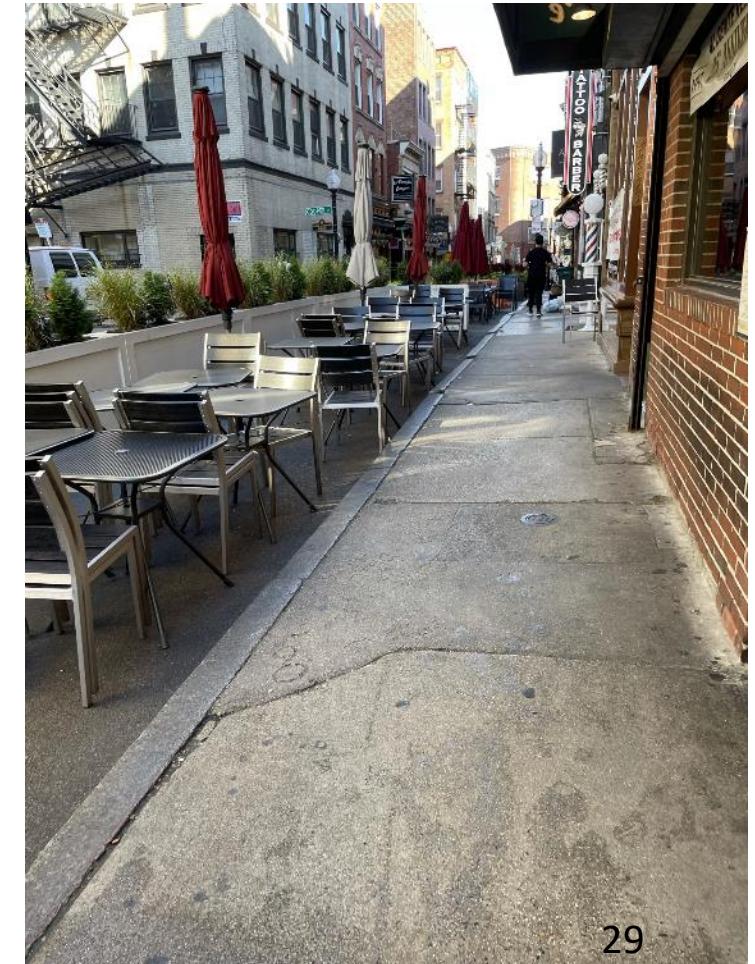
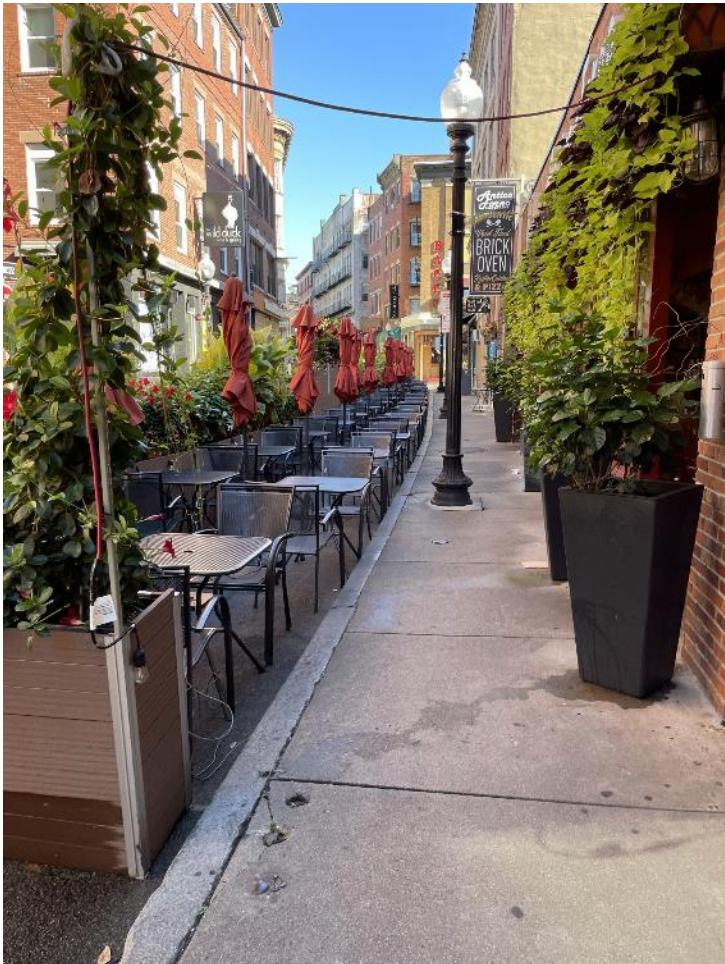
- Many restaurants in this historic neighborhood are inaccessible due to narrow sidewalks and steps at the entrance with no possibility of ramping.
- Opportunity missed to make at least the outdoor dining accessible.
- Raise the area level with the sidewalk and provide accessible tables



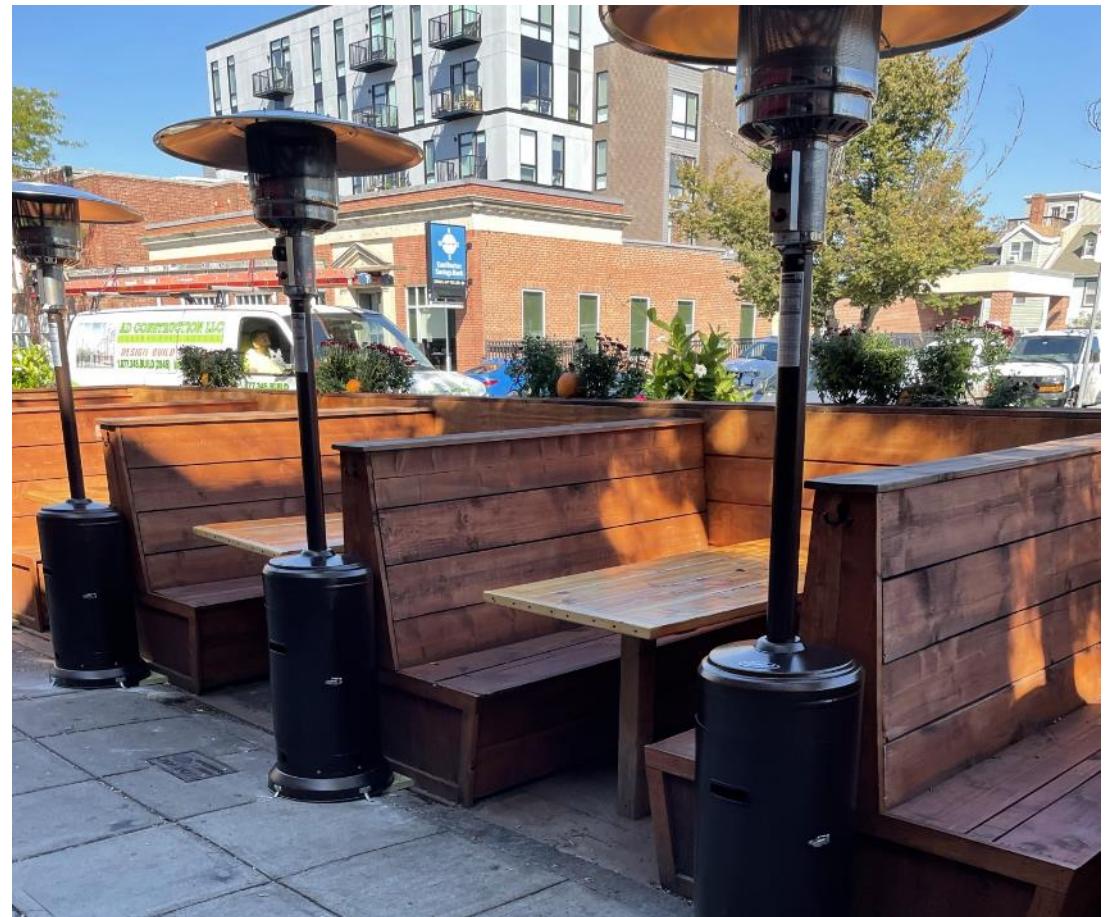
Outdoor Dining - Missed Opportunities



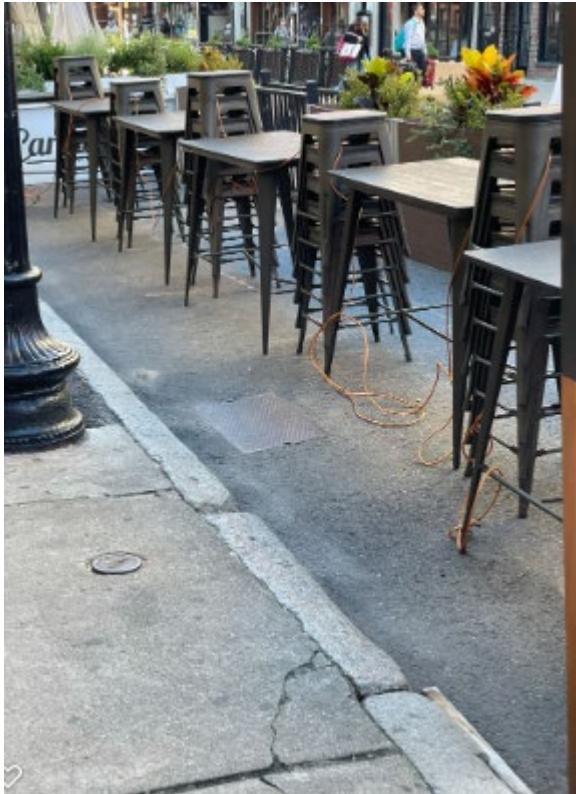
Missed Opportunities (continued)



Accessible Route but No Accessible Seating

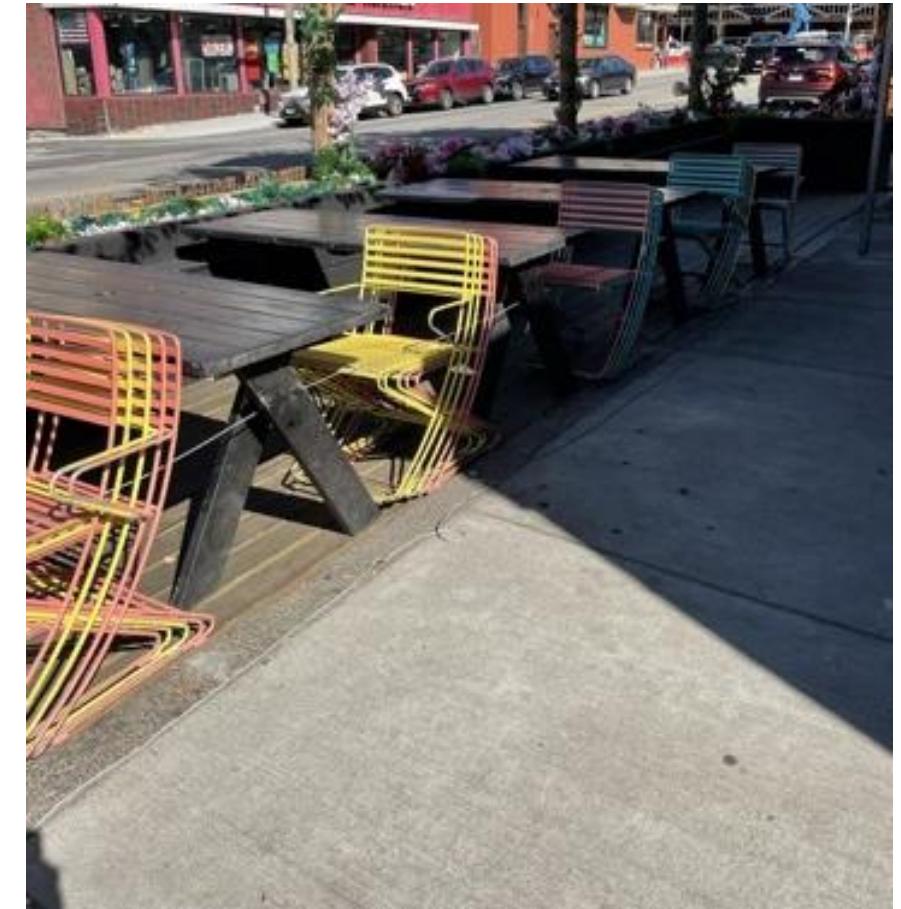
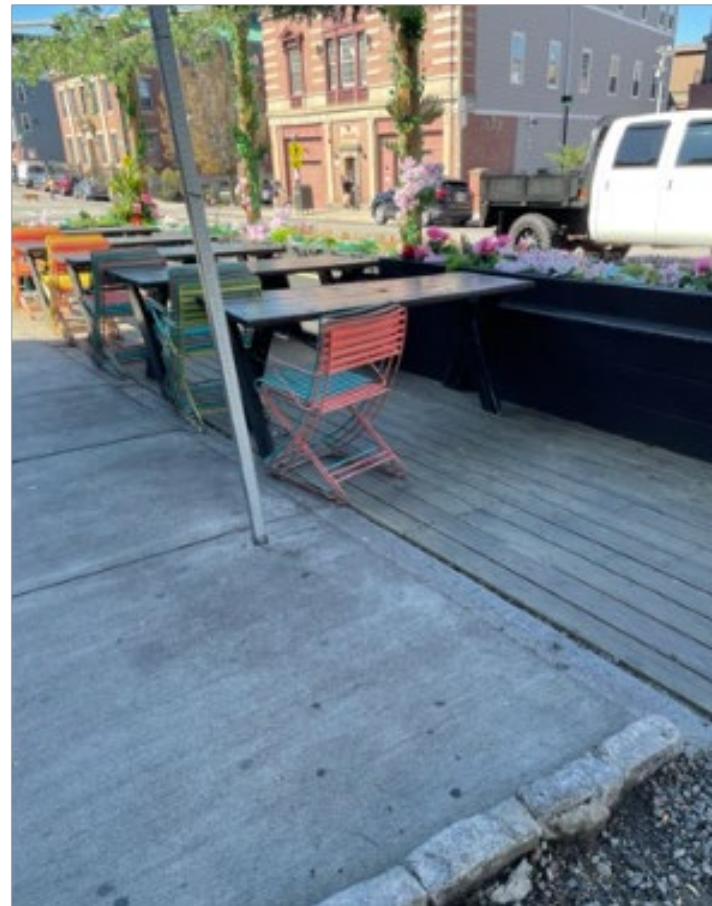


Outdoor Dining - High-Top Tables – Again



Accessible Outdoor Dining

- Although not perfect, the seating area is raised and level with the sidewalk AND the tables are accessible!



Final Thoughts:

- If seating is provided in the street down from the sidewalk, provide raised decking level with the sidewalk for easy access
- Provide accessible seating within the outdoor dining area.
- Provide an accessible route to the accessible seating

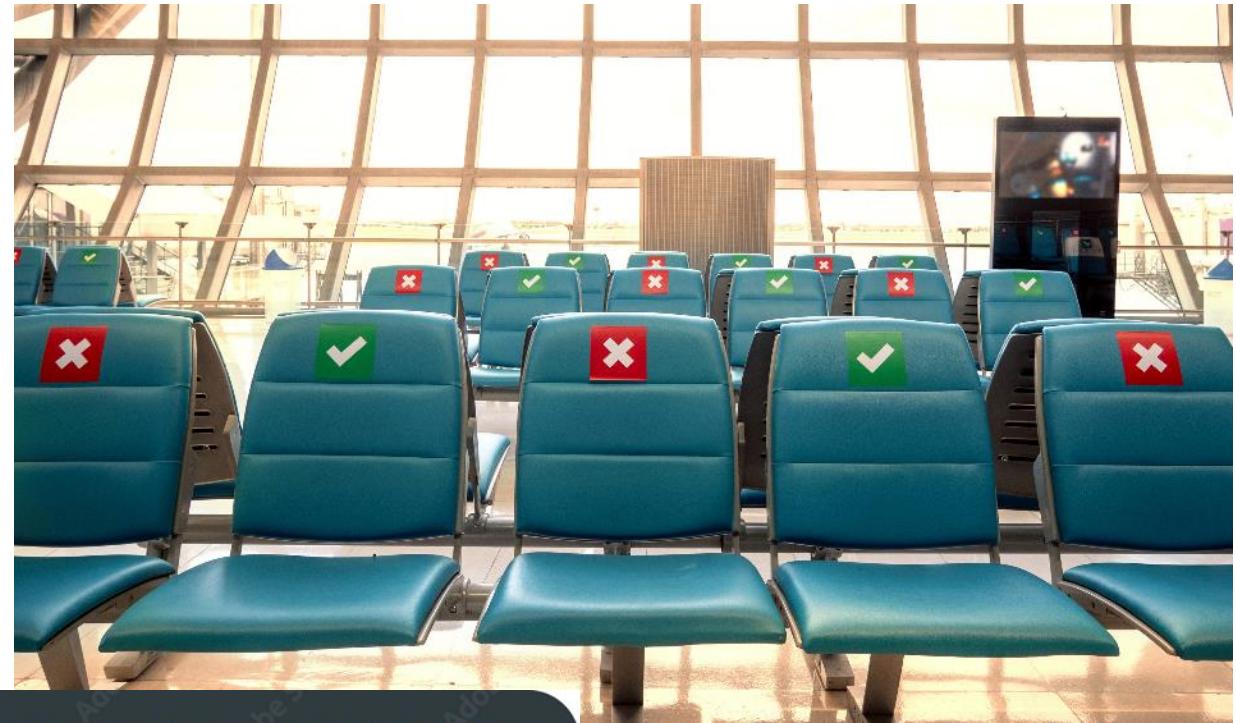
Doors



Service Trends



Social Distancing



Directional Signage



Touchless



Partitions



Hand Hygiene Stations



**Ask yourself:
“Who does this design
exclude?”**



Questions



Technical Assistance

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