Welcome to the AccessibilityOnline Webinar Series
A collaborative program between the ADA National Network and the US Access Board

The Session is Scheduled to begin at 2:30pm Eastern Time
We will be testing sound quality periodically

www.AccessibilityOnline.org (877) 232-1990(V/TTY)

Parking and Passenger Loading

Session Agenda
• Parking
• Van Parking
• Passenger Loading Zones

Current ADA Standards

DOJ’s original standards (1994) still in effect

Current ABA Standards
(Federal facilities)

Updated standards in effect for all facilities except housing (DOD housing covered)

Housing – UFAS still applies (HUD to update standards)

Online Guidance

www.access-board.gov/ada-aba/guide.htm

New Construction

Access Required

• Parking is not required to be provided
• Where parking is provided, it must include accessible parking spaces
• Excludes commercial vehicle storage, law enforcement vehicles, or vehicle impound parking *
### Accessible Parking Scoping

- Where visitor, patron, or employee parking is provided
- Calculated on a facility by facility basis *
- A facility can be a single space, a parking lot, a parking floor within a building, or a stand alone parking structure

#### Table: 208.2 Parking Spaces

<table>
<thead>
<tr>
<th>Total Number of Parking Spaces Provided in Parking Facility</th>
<th>Minimum Number of Required accessible Parking Spaces</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 25</td>
<td>1</td>
</tr>
<tr>
<td>26 to 50</td>
<td>2</td>
</tr>
<tr>
<td>51 to 75</td>
<td>3</td>
</tr>
<tr>
<td>76 to 100</td>
<td>4</td>
</tr>
<tr>
<td>101 to 150</td>
<td>5</td>
</tr>
<tr>
<td>151 to 200</td>
<td>6</td>
</tr>
<tr>
<td>201 to 300</td>
<td>7</td>
</tr>
<tr>
<td>301 to 400</td>
<td>8</td>
</tr>
<tr>
<td>401 to 500</td>
<td>9</td>
</tr>
<tr>
<td>501 to 1000</td>
<td>2 percent of total</td>
</tr>
<tr>
<td>1001 and over</td>
<td>20, plus 1 for each 100, or fraction thereof, over 1000</td>
</tr>
</tbody>
</table>

### Diagram: 103 Spaces Total

![Diagram of 103 Spaces Total]
Accessible Parking Scoping

Related “Medical” Facilities

- Hospital: 10% of spaces
- Rehabilitation and Outpatient Physical Therapy Facilities: 20%
- Doctor’s Offices: use table
- Medical Equipment Facilities: use table
- Use Zoning requirements to allocate %

Accessible Parking Scoping

Residential Facilities *

- Resident Parking: one space for each required accessible dwelling unit
- Additional Resident Parking (where parking exceeds a 1 to 1 ratio): 2% of additional parking
- Non-Resident Parking: use table
Accessible Parking Scoping

**Van Accessible Spaces**
- 1 van space for every 6 accessible spaces required *
- There will always be at least one van space required

**Location of Parking Space**
- On shortest accessible route to accessible entrance
- On shortest accessible route to entrance to parking facility
- Dispersed to multiple accessible entrances

**Location of Parking Space**
- Exception for vans in multi-level parking structures
- Exception allows placement in a different location if “substantially greater or equivalent accessibility is provided”
Accessible Parking Scoping

Location of Parking Space

Residential facilities: *

• Spaces must be provided on shortest accessible route to the dwelling unit they serve
• Required to be dispersed through all types of parking provided to residents (lots, carports, etc.)

Alterations

Standards apply based on:
• Planned scope of work
• Technical feasibility
• Primary function areas/path of travel
Alterations

“Technical Infeasibility” = Existing physical/site constraints that prohibit compliance

Example: removing parking space to create van access aisle conflicting with minimum zoning requirements

Where renovation is more extensive, Technical Infeasibility is less likely

Technical Infeasibility
• Determined case-by-case
• Based on existing constraints/conditions and scope of work
• Compliance required to the maximum extent feasible
Parking Spaces

Technical Requirements

Vehicle Space

Measurement taken to Center Line of marked lines *

Access Aisle
Access Aisle Markings

Guidelines Require
“marked so as to discourage parking in them” *

Specific requirements may be a function of local code for regulating parking
Access Aisle

- Cannot overlap vehicle way
- Can be shared by two vehicle spaces
- Can be on either side of vehicle space except where angled parking is provided which requires the aisle on the passenger side of van spaces

Van Access Aisle

Recommendation: Provide access aisle for vans on the passenger side so that drivers do not have to back into the space

Vertical Clearance for Vans
Vehicle Overhang

Parking Meters

Parking Space Signs

- International Symbol of Access required to designate and reserve accessible spaces
- 60 inches minimum to bottom of sign *
- “Van Accessible” added for van spaces
- Exception: sign not required where 4 or fewer spaces are provided *

Van Accessible
Questions?

New Construction

Accessible Passenger Loading Zone
Scoping

- At least one entrance to medical care & long term care facilities
- Valet parking facilities
- Mechanical access parking garage vehicle drop-off & pick-up areas *

New Construction

Accessible Passenger Loading Zone
Scoping cont.

- For all other facility types: Where Provided
- Requires one accessible zone for every 100 linear feet of loading zone space *
Passenger Loading Zones

Technical Requirements

Vehicle Space

Access Aisle

Figure 503.3
Passenger Loading Zone Access Aisle
Vertical Clearance

Questions?
Thank you for participating in today's webinar

Next scheduled session: “Accessible Sidewalks and Street Crossings”
June 3, 2010

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