



UNIVERSAL DESIGN

ADA CHECKLIST-PUBLIC BUILDINGS

Presentation By
Rachel Fallon Skala

AUSTIN BUILDING

PROS-

- ❖ All parking and drop-off area requirements complied with code
- ❖ Routes of travel and ramps met all requirements including a route that does not include stairs
- ❖ Entrance met most requirements including clear space for a person in a wheelchair
- ❖ Horizontal circulation, doors, rooms & spaces, emergency systems, vertical circulation and elevator requirements were met perfectly
- ❖ Restrooms, stalls, drinking fountains and doorways/ passages were all accessible

AUSTIN BUILDING

CONS-

- ❖ All inaccessible entrances did not have signs indicating the location of the nearest accessible entrance
- ❖ Carpeting/ mats exceeded the max height of 1/2 inch high
- ❖ There are no accessible pictograms used to identify rest rooms
- ❖ Soap dispensers not accessible
- ❖ No telephones

BREWSTER BUILDING

PROS-

- ❖ Parking and drop-off areas meet all requirements
- ❖ There is a route of travel that does not require stairs
- ❖ Ramps meet most of the requirements including height, width and length
- ❖ Entrance meets requirements of height, force and seconds
- ❖ Horizontal circulation, doors and emergency systems meet all requirements
- ❖ Elevators meet visibility requirements
- ❖ Doors/ passageways, stalls and lavatories meet most requirements

BREWSTER BUILDING

CONS-

- ❖ Routs of travel are not stable, firm and slip-resistant
- ❖ Slopes of the ramps exceed 1:12
- ❖ All inaccessible entrances do not have signs indicating location of nearest accessible entrance
- ❖ There are not ramps, lifts or elevators to all public levels
- ❖ Emergency intercom on elevator is not identified by Braille
- ❖ Lavatories facets cannot be operated with a closed fist
- ❖ No telephones

SPEIGHT BUILDING

PROS-

- ❖ Parking and drop-off areas, route of travel, ramps and entrance meet all requirements
- ❖ Horizontal circulation meets width requirements
- ❖ Doors, emergency systems, and room/spaces meet most requirements including wide enough aisles and circulation paths
- ❖ Passages have a clear width
- ❖ Lavatories have rims not exceeding 34 inch and have at least 29 inch from floor to the bottom of the lavatory apron
- ❖ There is at least one drinking fountain with clear floor space in front

SPEIGHT BUILDING

CONS-

- ❖ The most accessible entrance to the building is located on the side
- ❖ The accessible entrance does not provide direct access to main floor, lobby or elevator
- ❖ There are not ramps, lifts or elevators to all public levels
- ❖ The elevators do not meet most requirements including having visible and audible door opening indicators
- ❖ There are no lifts
- ❖ Doorways/ passages do not include tactile signage identifying restrooms
- ❖ There is not clear wheelchair width in passageways
- ❖ Stalls do not meet length or width requirements
- ❖ Lavatories sinks are not easily accessible
- ❖ No telephone

OVERALL

- ❖ No building meet every crucial requirement that is necessary in universal design
- ❖ Most of the buildings were fine in the parking and entrance areas but began to fail when it came to passageways and hallways
- ❖ None of the elevators possessed every requirement that would make it functional for someone who is handicap
- ❖ Most of the lavatories had sinks that would out of reach or to difficult to operate for someone in a wheelchair
- ❖ None of the buildings had a phone
- ❖ All buildings lacked appropriate Braille signage
- ❖ Most importantly, most of the buildings had ramps, lifts or elevators that reached every level