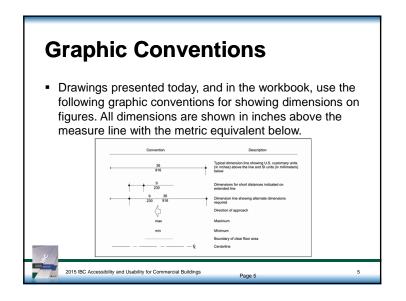


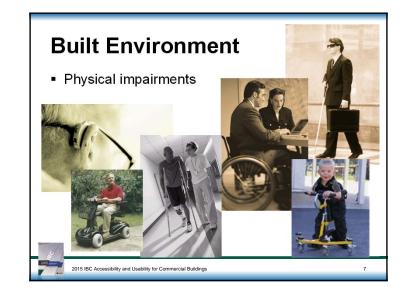


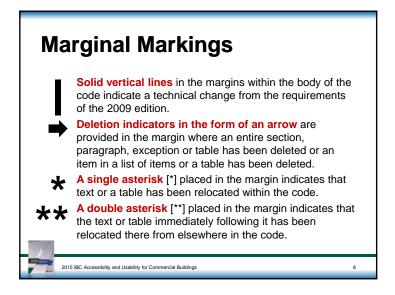
Objectives

- Upon completion of this seminar, you will be better able to:
 - Identify accessibility requirements in context of:
 - Who they benefit.
 - Where and why they originated.
 - Distinguish between:
 - Federal laws.
 - · Accessibility code requirements.
 - Determine the extent to which accessibility code provisions apply.
 - Identify scoping and technical requirements

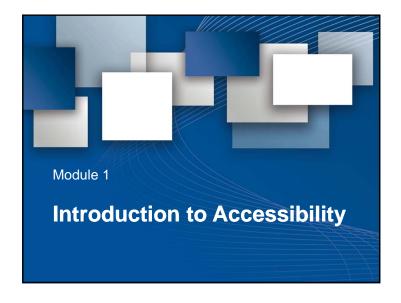
2015 IBC Accessibility and Usability for Commercial Buildings Page 1

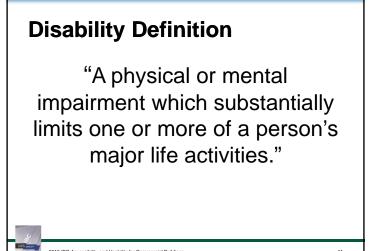


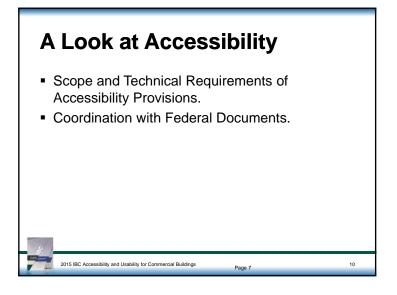


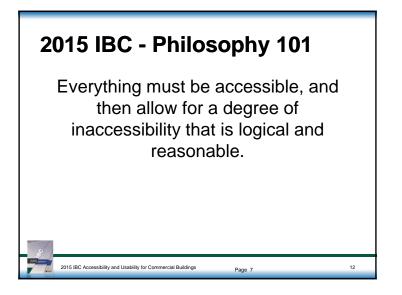


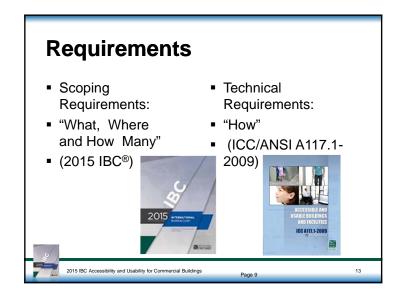




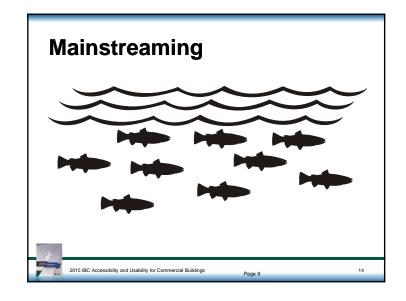




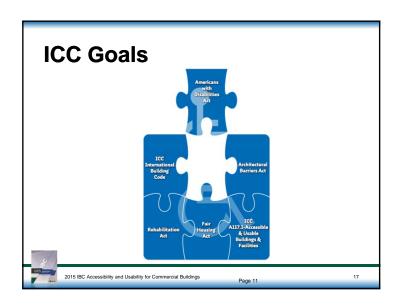














American's with Disabilities Act (ADA) - 1990

- Scoping and technical requirements found in:
 - Originally in 1991 -
 - American's with Disabilities Act Accessibility Guidelines (ADAAG).
 - Uniform Federal Accessibility Standards (UFAS).
 - Currently
 - 2010 ADA Standard for Accessible Design
 - Previously called the 2004 ADA/ABA Accessibility Guidelines



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2010 ADA Standard for Accessible Design

- Dept. of Justice adopted July 23, 2010.
- Published in Federal Registry on Sept. 15, 2010.
- Requirements were mandatory for new construction started after March 15, 2012.



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Fair Housing Act (FHA) – 1968 & 1988

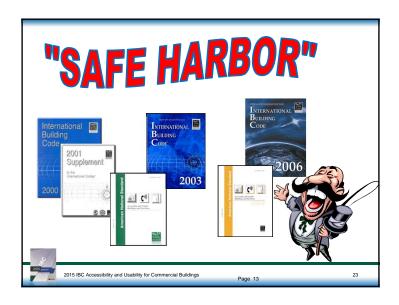
- Civil Rights law against discrimination in housing.
- 1968 no discrimination on the basis of race, color, religion, sex and national origin.
- 1988 amended to include disabilities and familial status.



Fair Housing Act

- Covers all housing built for first occupancy after March 13, 1991.
- Scoping and technical requirements found in the Fair Housing Accessibilities Guidelines (FHAG).

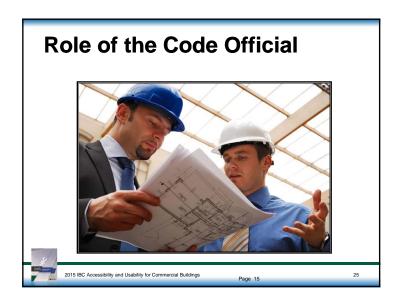




"Safe Harbor" means...

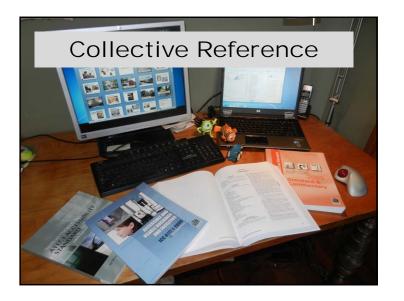
- that requirements in the document have been reviewed by HUD and meet or exceed the building construction requirements in the FHA.
- 2009, 2012 and 2015 IBC and 2009 ICC A117.1 are currently under review by HUD.

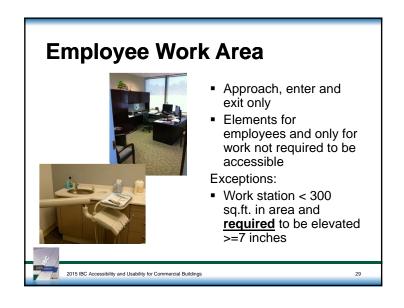




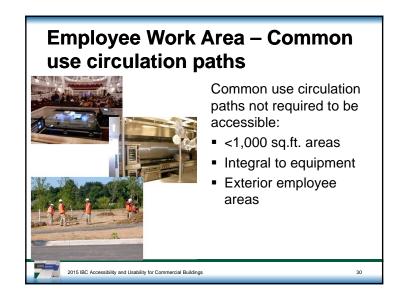


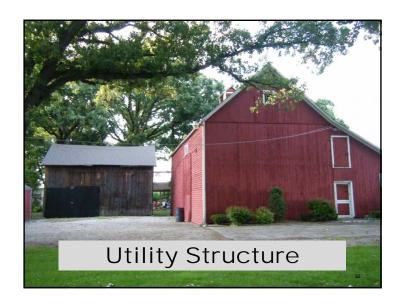










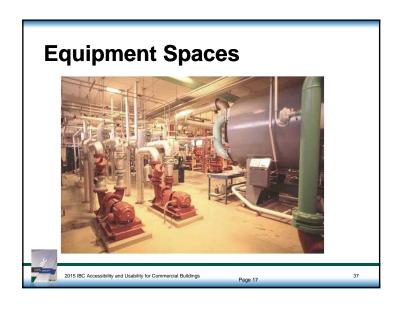








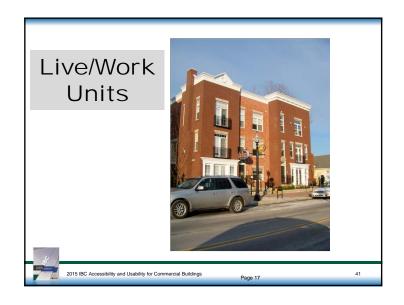




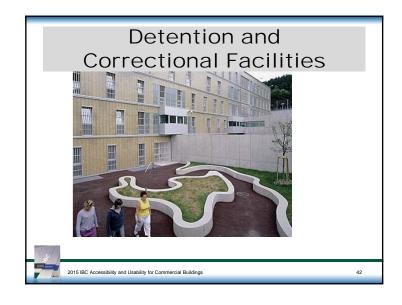


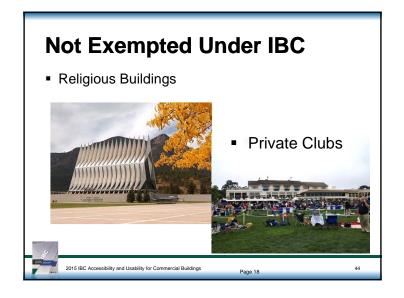












Special Occupancies

Sections 1107, 1108 and 1110

- Group I.
- Group R.
- Assembly seating.
- Self-service storage areas.
- Judicial facilities.
- Recreational facilities.





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No accessible routes between

- Aggregate area of stories or mezzanines <= 3000 square feet except in:
 - Health care providers.
 - Multi-tenant mercantile.
 - Transportation facilities.
 - Government buildings.
- Items specifically addressed in 1107 and 1108.
- Air traffic control towers.
- 2nd floors or mezzanines that are non-public areas with < = 5 occupants.



levels

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Press Boxes

- <500 sq.ft.</p>
- Accessed from the bleachers
- A minimum of 12 feet elevation







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Permitted anywhere in existing buildings.

Platform Lifts

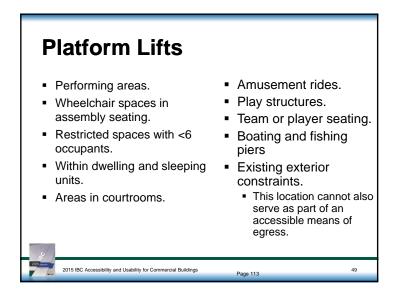
- Limited application in new construction.
- Standby power when used as part of an accessible means of egress.

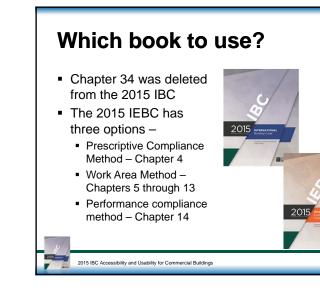




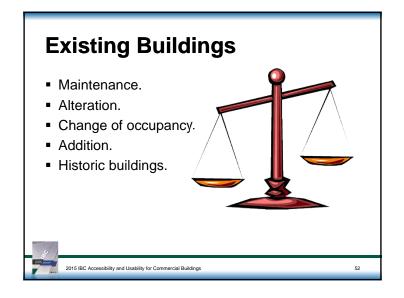


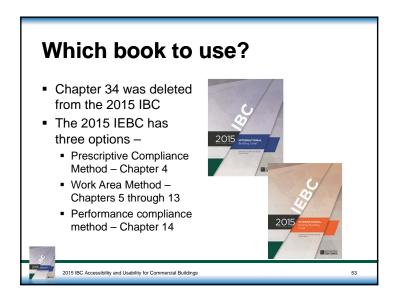
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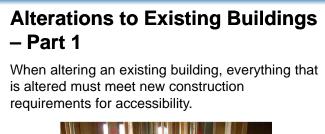














Shillite and Hashille for Commercial Delidions

Extent of Application

When an existing facility is being altered, it is not required to provide a higher level of accessibility than that which would be required for a new building.



General Exceptions

- Accessible means of egress.
- Technically infeasible.
- When historical significance is adversely affected.
- Type B units when the alteration is to less than 50% of the area of the building (Level 1 or 2)



Technically Infeasible

- Removal or alteration of a load-bearing member that is an essential part of the structural frame
- Existing physical or site constraints



Alterations to Existing Buildings - Part 2

- If the area being altered contains a primary function area, the route to that area and any toilet rooms or drinking fountains that serve that area must be evaluated for accessibility.
- If they are not accessible, additional improvements are required.



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Primary Function Area

- A major activity for which the facility is intended.
- Excluding areas such as:
 - Mechanical room or boiler room
 - Supply storage
 - Employee lounge or locker room
 - Janitors closet
 - Entrances
 - Corridors
 - Restrooms



Primary Function Area





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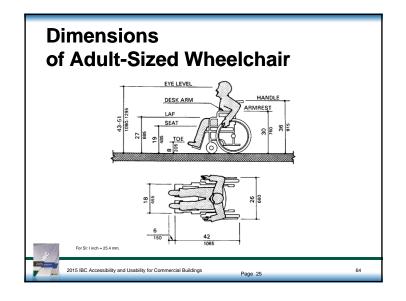


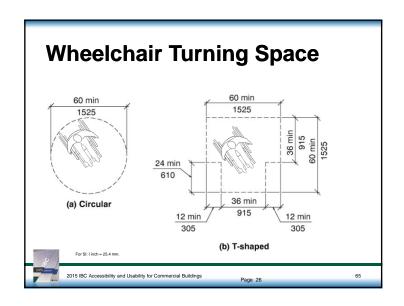


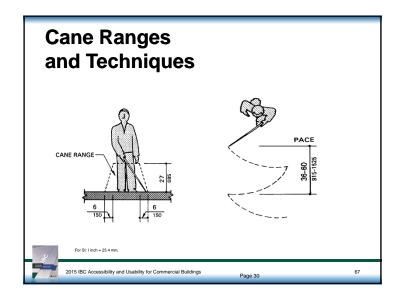
Accessible Route Exceptions

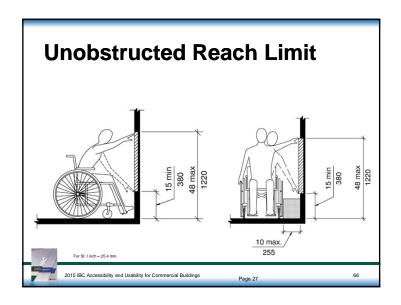
- The cost of the accessible route exceeds 20% of the cost of the alteration.
- The alteration is limited to items that will not alter the physical configuration or use of the space.
- The alteration is to improve accessibility.
- The route is to Type B units only.

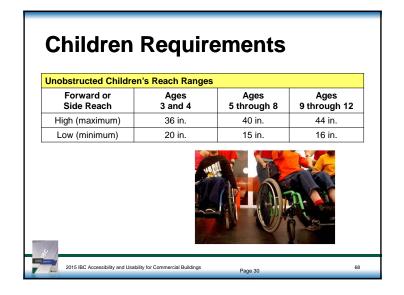


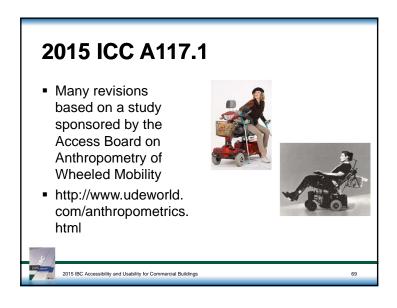


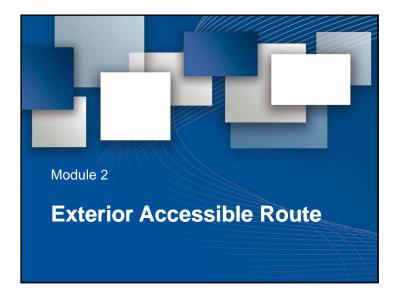




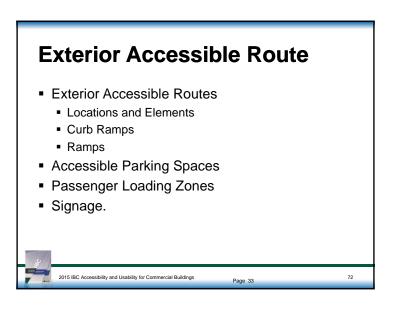








2015 ICC A117.1 Revisions include items such as 30"x52" clear floor space 67" turning circle 8" chamfered corners on turns for 36" wide aisles and corridors Changes to turning spaces allowances to use knee and toe clearances

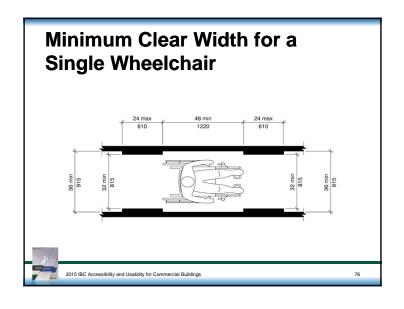


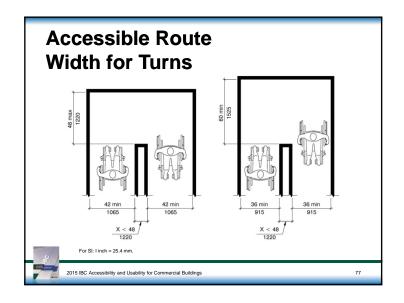
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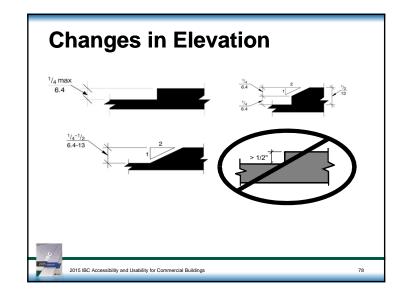






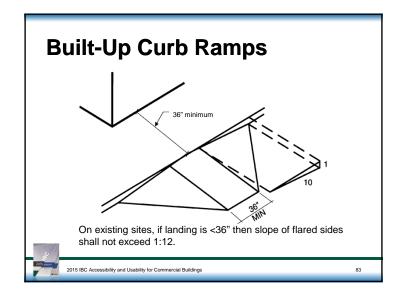


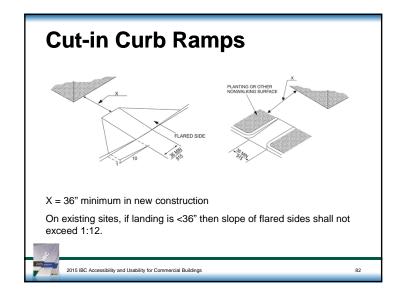


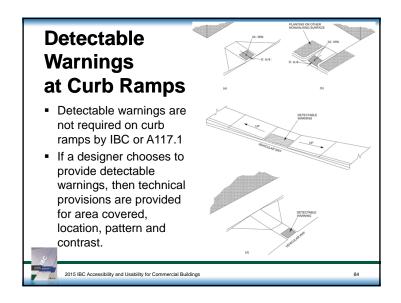




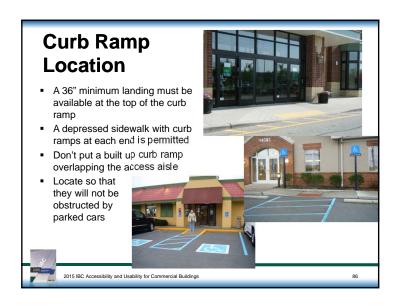














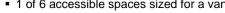






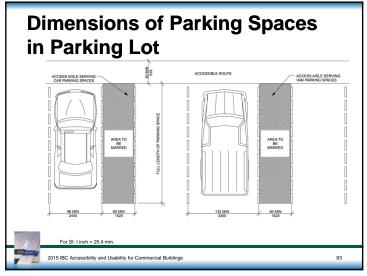
Accessible Parking Spaces

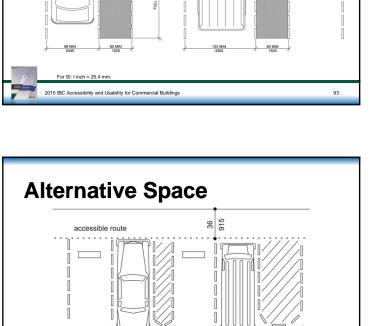
- Based on number of parking spaces provided.
- Number of parking spaces required per zoning ordinances.
- Accessible spaces required:
 - Table 1106.1 for general parking.
 - 2% for Group R-2 and R-3.
 - 10% at hospitals facilities.
 - 20% at mobility treatment centers.
 - 1 of 6 accessible spaces sized for a van





Parking Locations Locate on the shortest accessible route to an accessible entrance. Multi-entrance building or multi-building sites disperse spaces Exception: Van spaces on ground level of parking garages (vertical clearance of 98 inches) Grouped where better access is provided 2015 IBC Accessibility and Usability for Commercial Buildings





96 min 60 min 96 min 2440 1525 2440

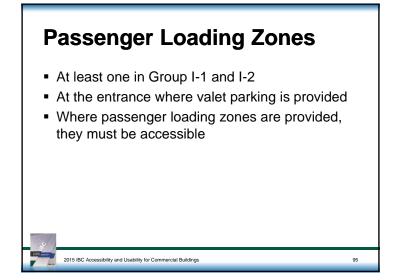
252 min

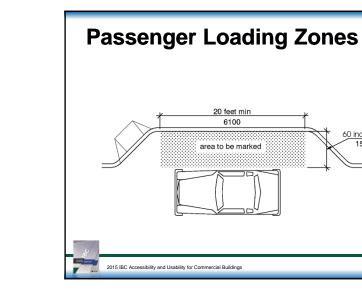
96 min

2440

96 min

2440

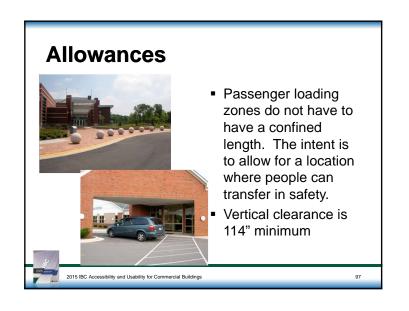




For SI: I inch = 25.4 mm.

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60 inches min





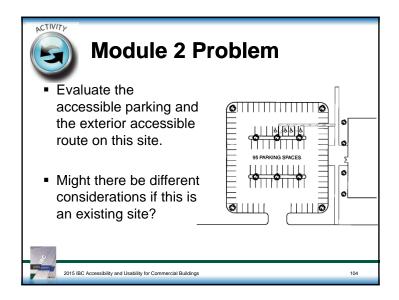


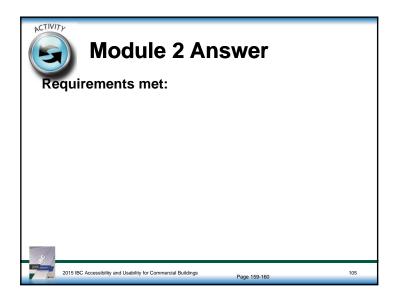


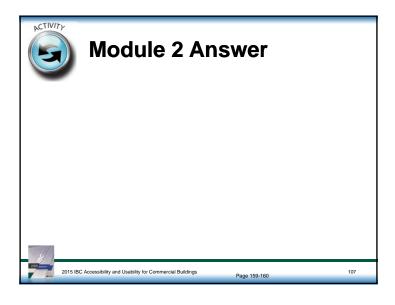


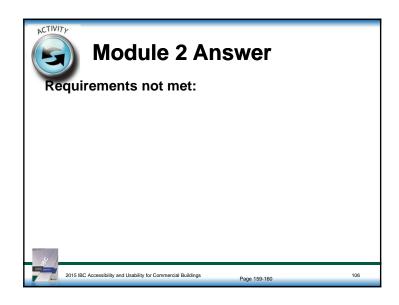


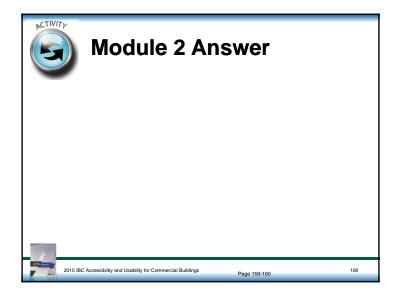


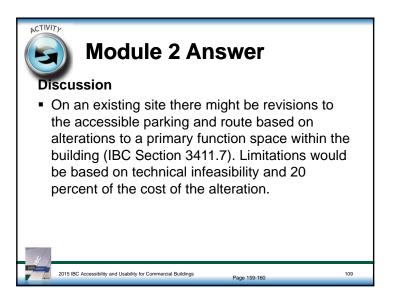




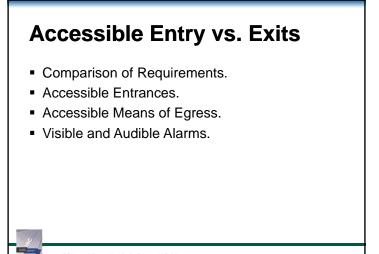


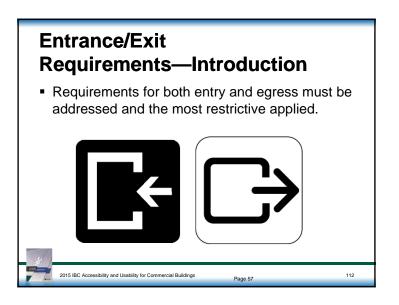


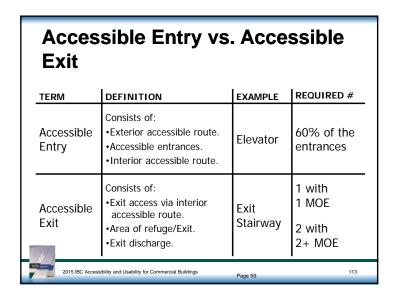


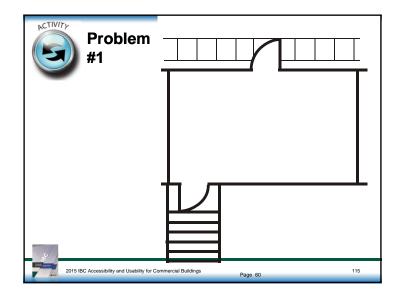


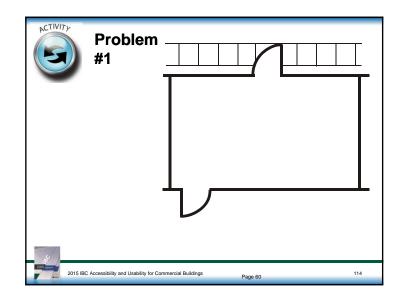


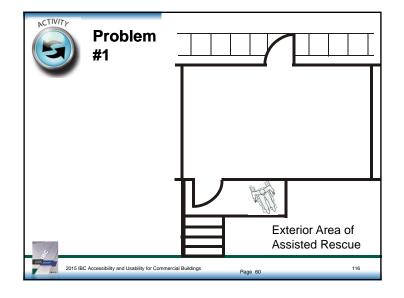


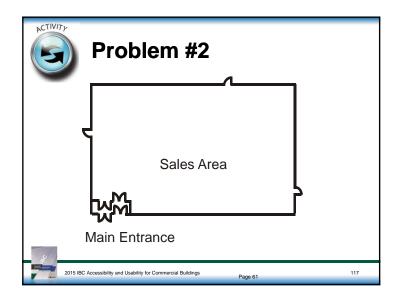


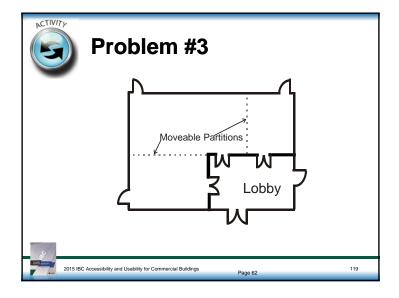


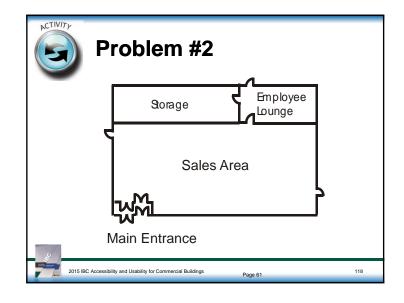


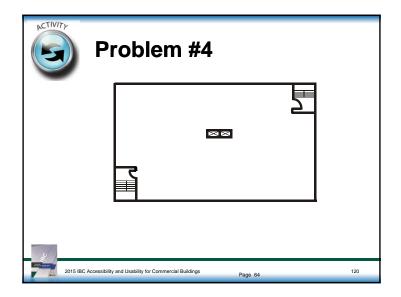


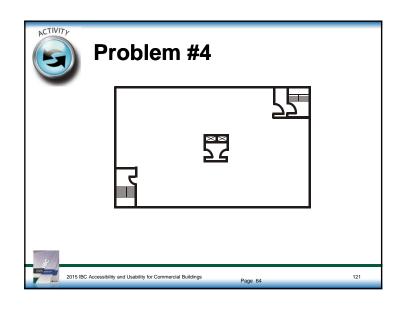






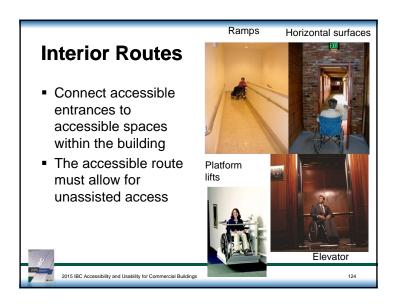






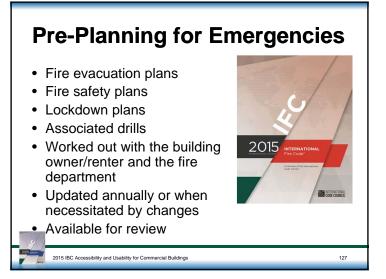


Exceptions Areas not required to be accessible. Doors that serve as means of egress only. Service entrances that are not the only entrance to a tenant. 2015 IBC Accessibility and Usability for Commercial Buildings 123









Pre-Planning for Emergencies

Required in:

- Assembly
- Churches over 2,000 occupants
- Educational
- College dormitories
- High Hazard
- Institutional
- Hotels
- Group homes



Pre-Planning for Emergencies

Required in:

- High-rise buildings
- Covered malls > 50,000 sq.ft.
- Mercantile & Factory (> 500 occupants on the 1st floor and basements or 2nd floor > 100 occupants)
- Underground buildings
- Assembly, Educational and Mercantile with atriums



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Fire Evacuation Plans

- Emergency routes
- Strategy Evacuation or defend in place
- Critical equipment operation
- Assisted rescue procedures
- Verifying full evacuation
- Emergency responders
- · Notification of occupants
- Notification of fire department
- Emergency voice/alarm communication system



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Fire Safety Plans

- Reporting emergency
- Evacuation or relocation of occupants
- Site plans occupancy assembly point, fire hydrants, fire truck route
- Floor plans exits, routes, areas of refuge, fire alarm, extinguishers, fire hoses
- Major fire hazards
- Persons responsible



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Lock-down plans

- Occupant notification
- Emergency responders notification
- Accountability
- Recall
- Communication
- Coordination
- Training



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Emergency Drills

- Assembly quarterly
- Business annually
- Educational monthly
- Factory annually
- Institutional quarterly on each shift
- Hotel quarterly on each shift
- Apartments/dorms 4 times annually
- Group homes quarterly on each shift
- High rise annually



133

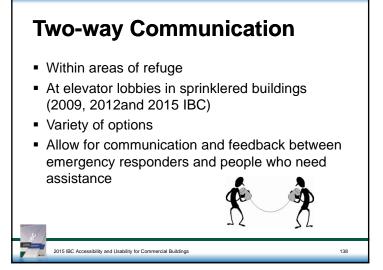


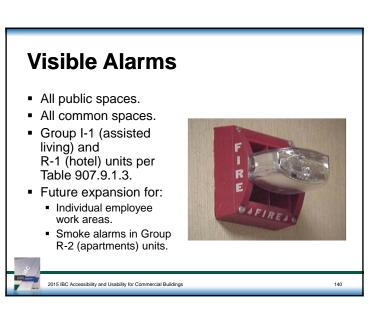


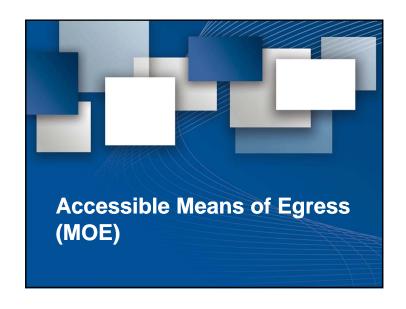




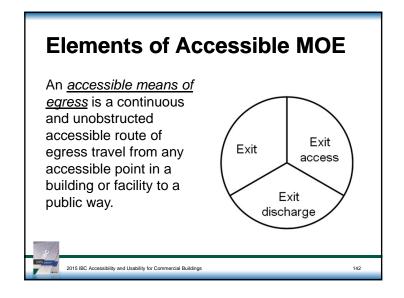






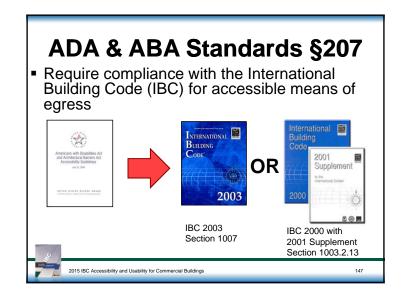




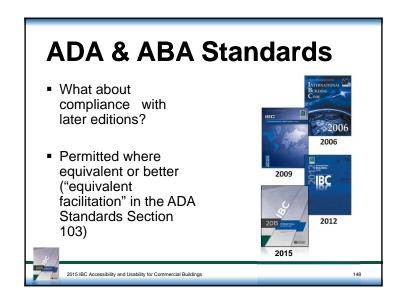












AMOE: Minimum Number

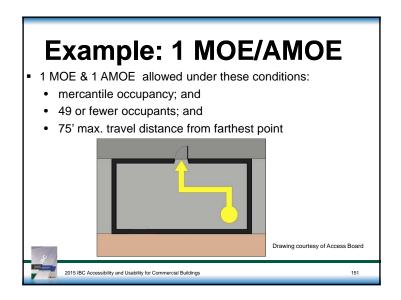
- Minimum number of AMOE required:
 - ■1 where 1 MOE required
 - ■2 if more than 1 MOE required
 - Exceptions:
 - · Existing facilities
 - · Areas not required to be accessible

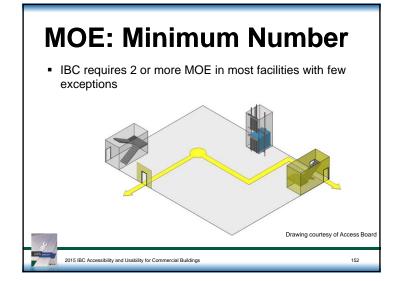


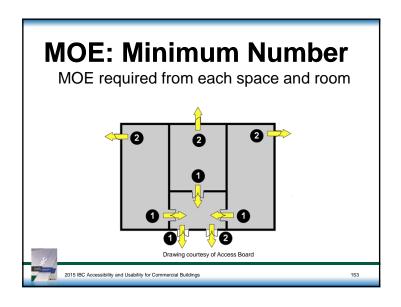
Special Consideration

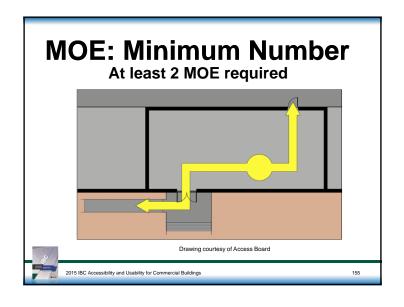
- Mezzanines.
- Wheelchair spaces in Assembly seating with sloped or stepped floors.
- Areas accessed only by platform lifts.

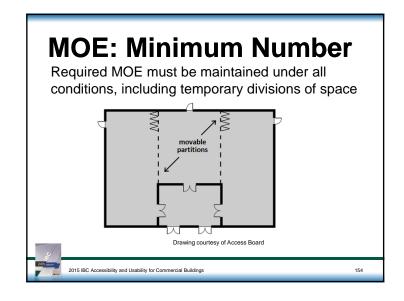


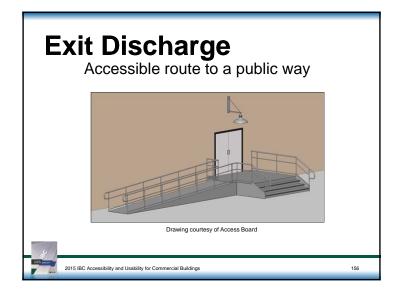


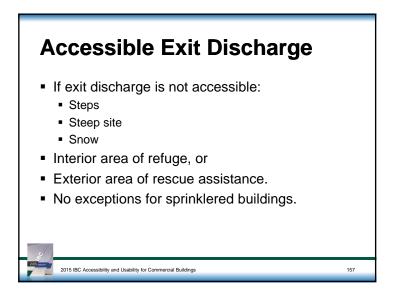


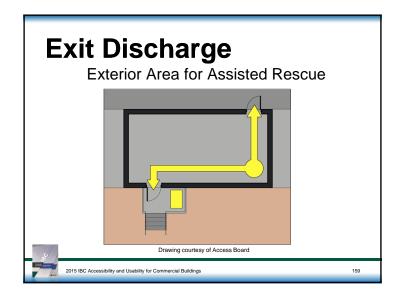


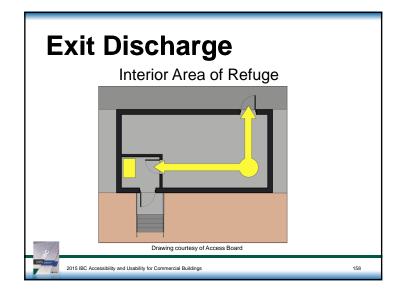


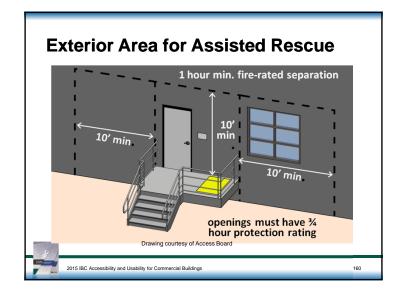




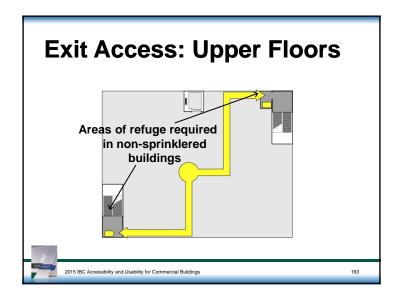


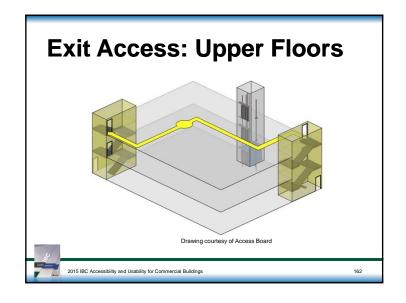


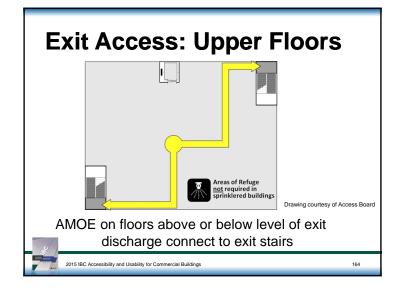


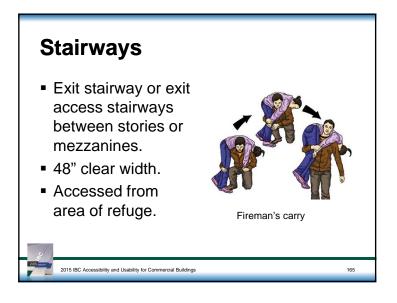




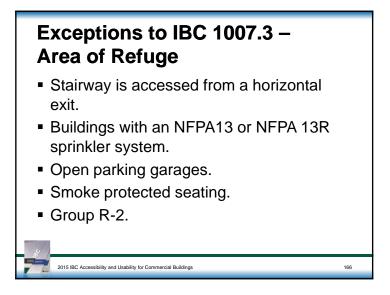


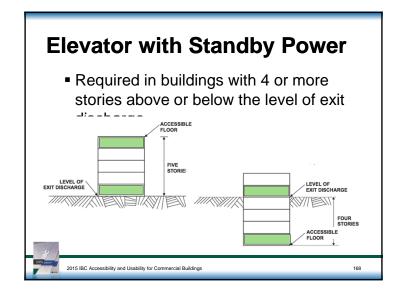


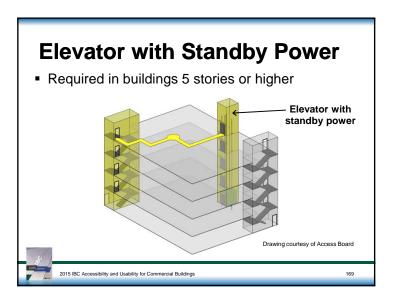


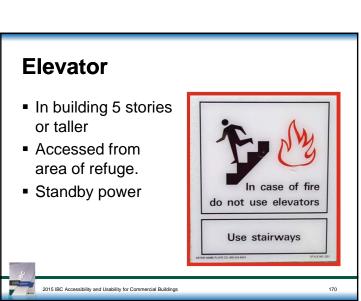












Exceptions to IBC 1007.4 – Area of refuge

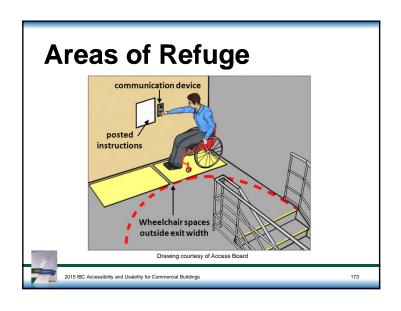
- Elevator is accessed from a horizontal exit.
- Open parking garages.
- Building sprinklered with an NFPA13 or NFPA13R system.
- The elevator is not in a shaft.
- Smoke protected seating.

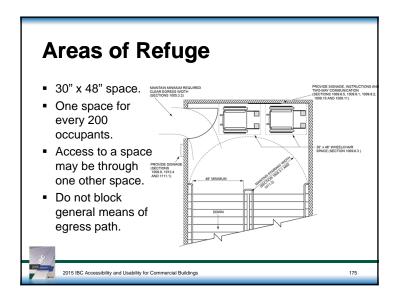


Exceptions to IBC 1007.4 – Standby power

- Buildings with horizontal exits (i.e., defend in place scenarios like a hospital)
- Ramps are proved from all floor levels (i.e., sports facilities or parking garage)



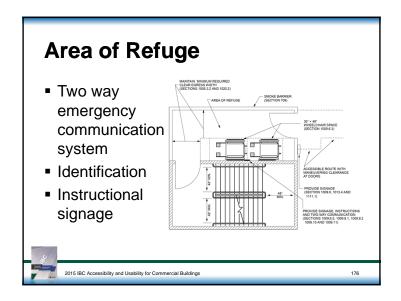




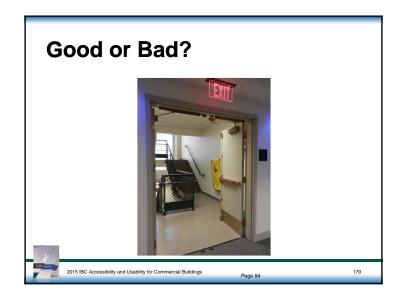
Area of Refuge

- Accessed by an accessible route.
- Separated by a smoke barrier.
- Direct access to an exit stairway, elevator with standby power or, on grade level, an exit.

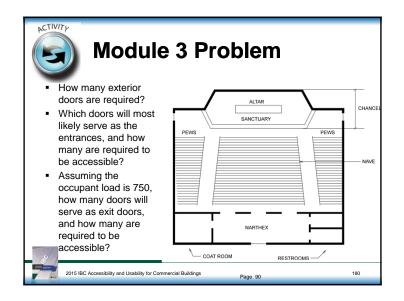


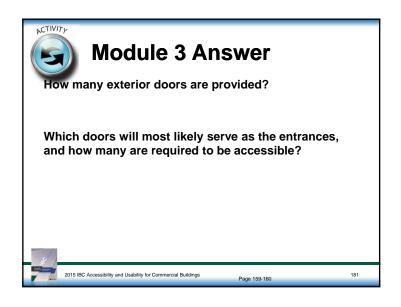




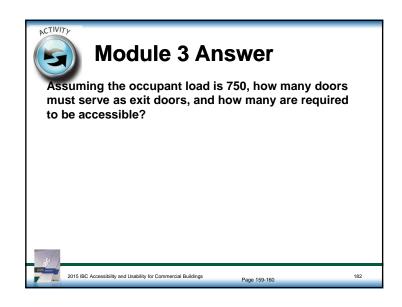


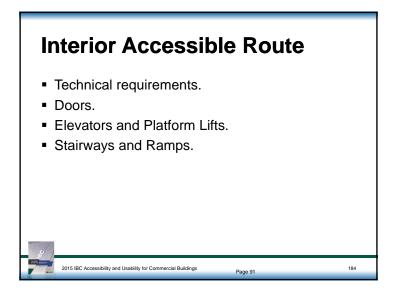


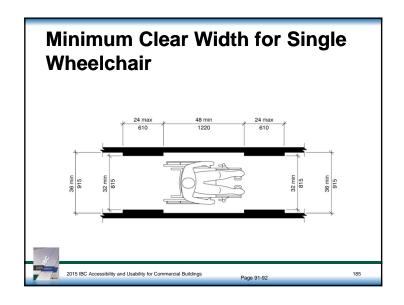


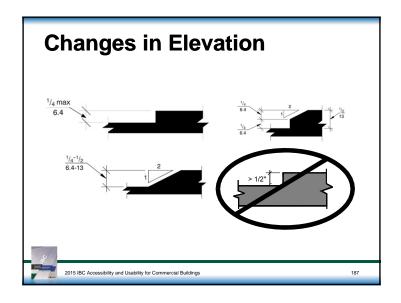


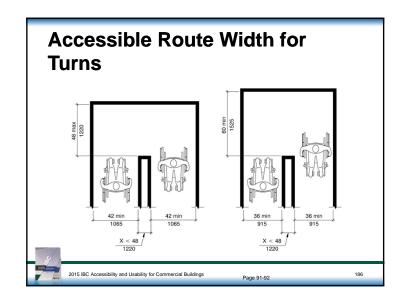




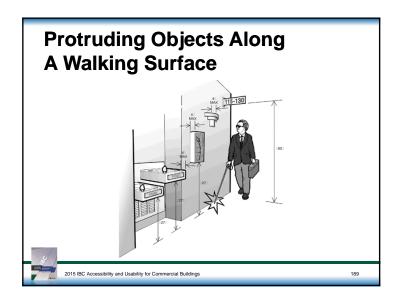




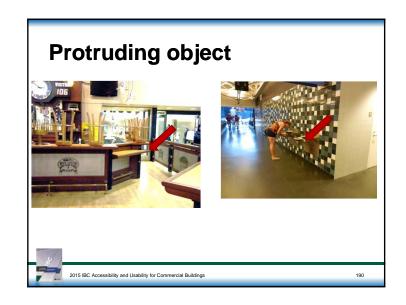


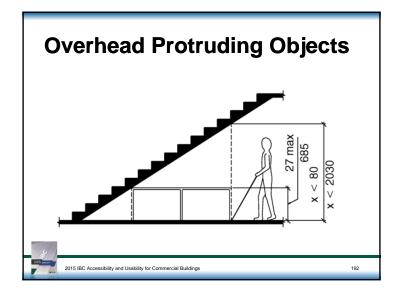


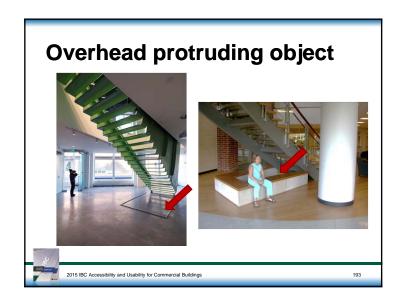








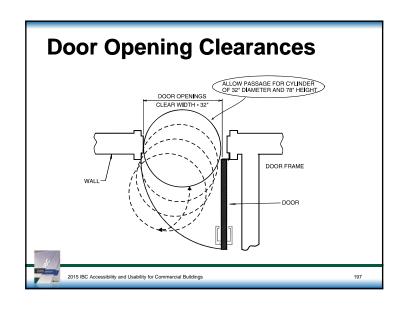


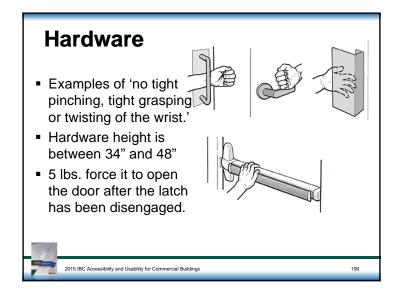


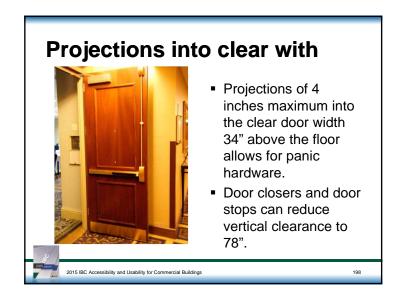








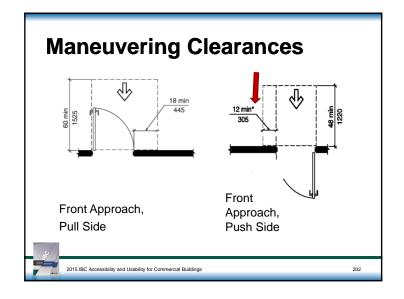


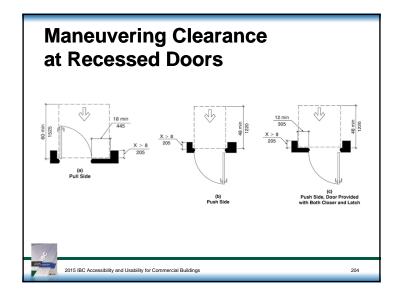




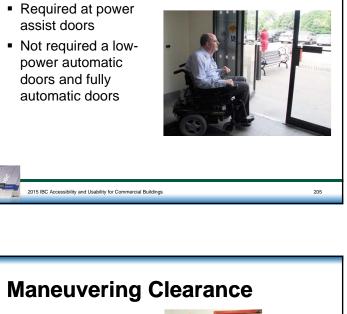


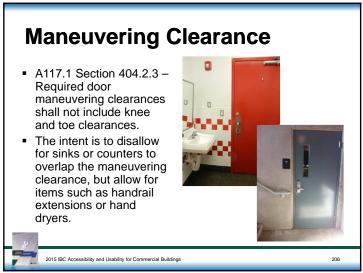


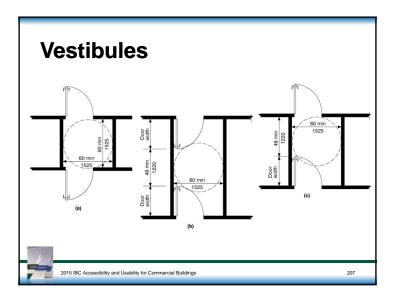


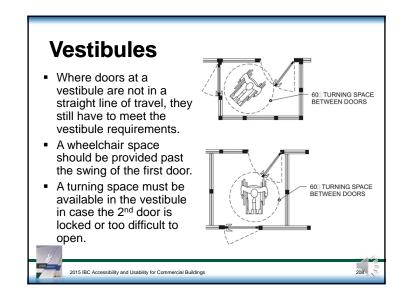


Maneuvering Clearance Required at power assist doors Not required a lowpower automatic doors and fully automatic doors



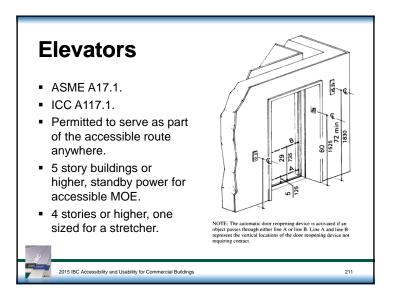


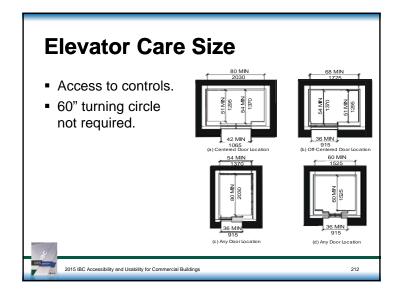


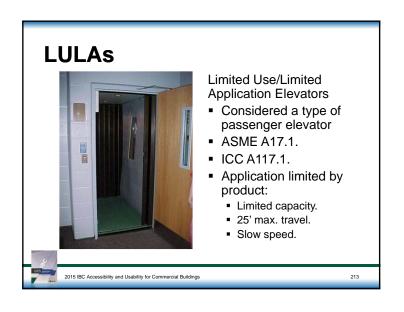


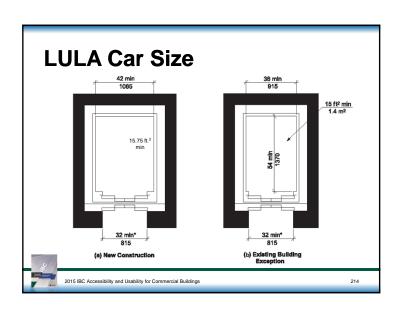










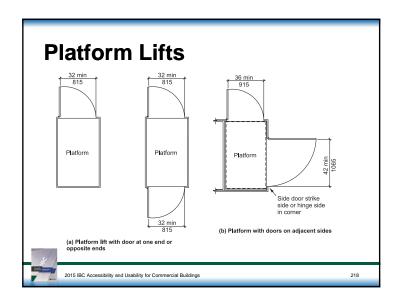


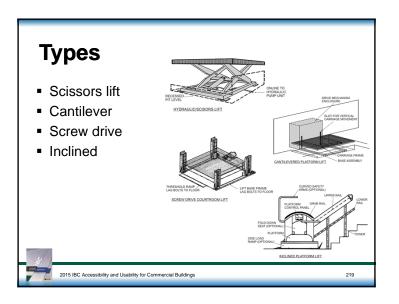
Private Residence Elevator ASME A17.1. ICC A117.1. Application limited: Limited capacity. Serve or within an individual dwelling unit. Slow speed.

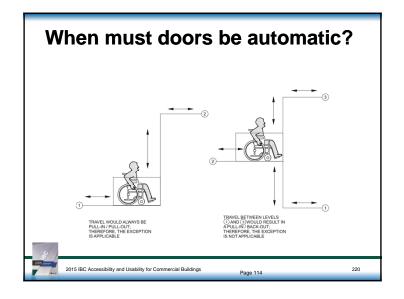


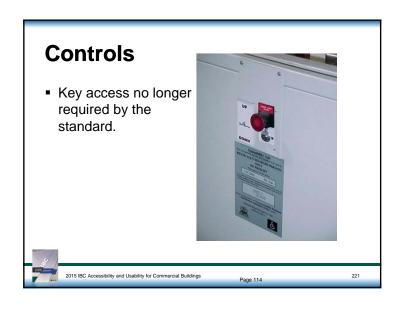
2015 IBC Accessibility and Usability for Commercial Buildings

Platform Lifts Performing areas. Amusement rides. Wheelchair spaces in Play structures. assembly seating. • Team or player seating. Restricted spaces with Boating and fishing <6 occupants. piers Within dwelling and Existing exterior sleeping units. constraints. Areas in courtrooms. This location cannot also serve as part of an accessible means of egress.













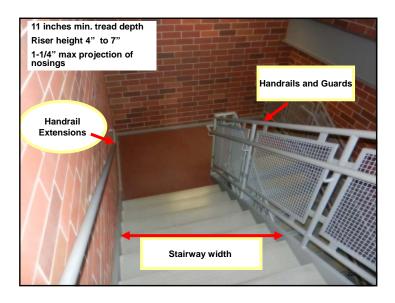


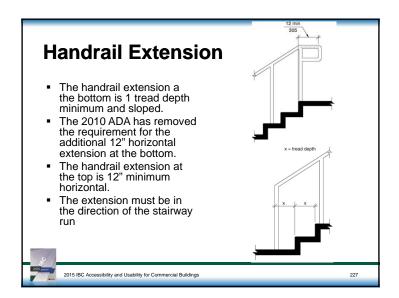
Stairways

- Not part of the accessible route into building.
- Part of an accessible means of egress out of building with assistance.
- Mainstreamed requirements with no reference to ICC A117.1.
- Safety provisions for persons with mobility and visually impairments addressed in IBC.



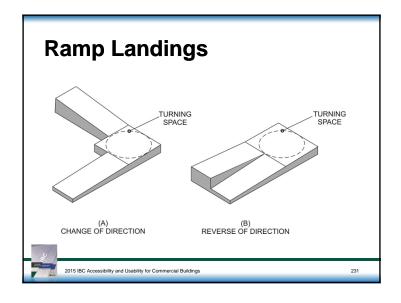
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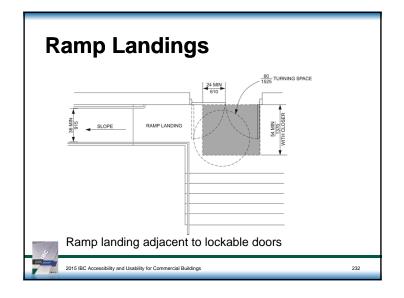


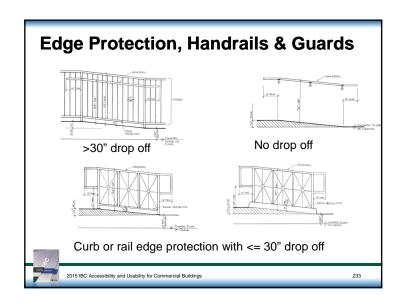


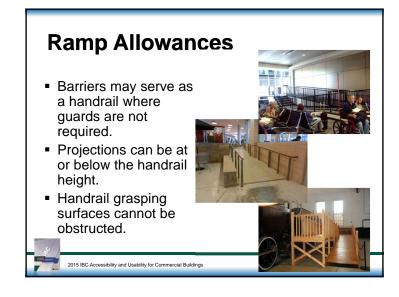
Ramp Technical Criteria

- >1:20 slope.
- 1:12 slope maximum on accessible routes.
- Change in level at start of ramp
- Surfaces slip resistant
- Cross slope < 1:48
- Minimum width 36" between handrails
- Maximum rise 30" between landings
- Adequate landings

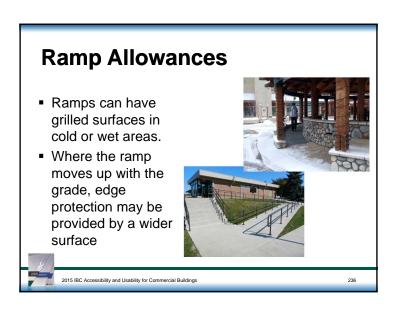












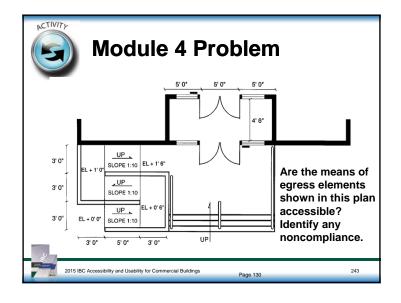




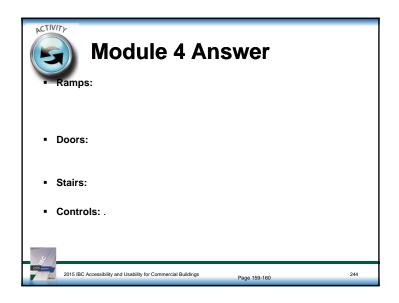
















Type A and Type B unit bathrooms are not addressed in this class. All other bathrooms will be covered here: Public bathrooms Private bathrooms Accessible dwelling and sleeping units Child size bathrooms

Bathrooms

- Required fixtures per IPC.
- Designers choice for how required fixtures are separated:
 - Multi-stall bathrooms
 - Single occupant bathrooms
- All bathrooms must be accessible per Chapter 6 of ICC A117.1.



Exceptions

- Accessed through a private office.
- Non-accessible dwelling or sleeping units.
- 50% of clustered single occupant bathrooms.
- When only one urinal is provided in a bathroom, that urinal is not required to be accessible.
- Critical care or Intensive care.
- Allowance to design for children



Bathrooms

- One of each type of fixture provided in each bathroom:
 - Water closets
 - Lavatories
 - Urinals
 - Bathtubs/Showers
- When 6 or more water closets and/or urinals are provided in a room, an ambulatory stall is required.



Sinks/Lavatories

- Lavatories are for bathing purposes.
- Sinks are typically a work sink.
- 5% constructed with front approach.
- When 6 or more lavatories are provided in a room, a lavatory with an enhances reach range faucet is required.



Exceptions

- Non-accessible:
 - Part of individual work stations
 - Mop or service sinks
- Limited accessibility:
 - Sinks for children's use
 - Kitchenettes permitted to have side approach



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Family Use/Assisted Use Accessible Toilet Rooms

- Mercantile or assembly facilities; and
- 6 or more required water closets;
- 1 unisex toilet room required;
- Not an exception for accessible fixtures in the men's and women's toilet rooms.



Family Use/Assisted Use Accessible Toilet Rooms

- Family Use toilet room counts toward required fixture count.
- Designers choice to take from men's or women's fixture count.
- Room must include one water closet and one lavatory.
- Room may include one urinal.
- Room must include any amenities provided in men's and women's toilet rooms.



Family Use /Assisted Use Accessible Bathing Rooms

- Recreational facilities where bathing rooms are provided.
- One family use bathing room is required.
- Exception:
 - If only one shower is provided in men's and women's bathing room.



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Family Use/Assisted Use Accessible Bathing Rooms

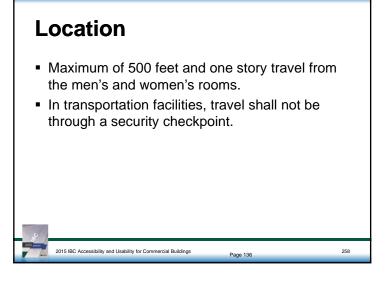
- Room must include one water closet, one lavatory and one bathing fixture.
- Bathing fixture may be bathtub, transfer shower, roll-in shower or combination transfer/roll-in shower.
- Room must include any amenities provided in men's and women's bathing rooms.



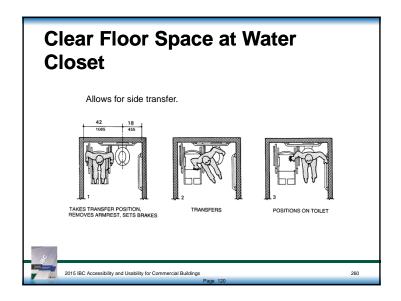
Purpose

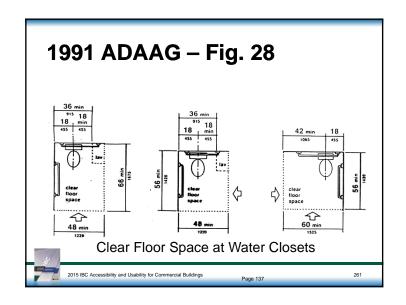
- Person with mobility impairment may require assistance.
- Families with small children.
- Persons with temporary disabilities may require assistance.
- Customer friendly.

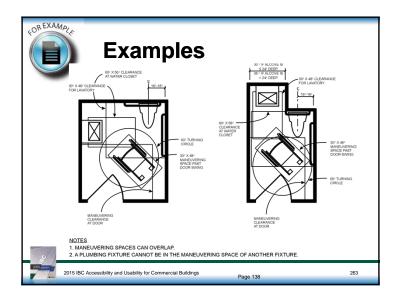


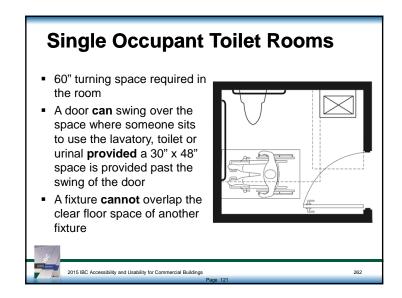


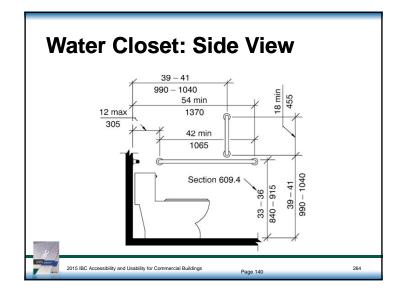








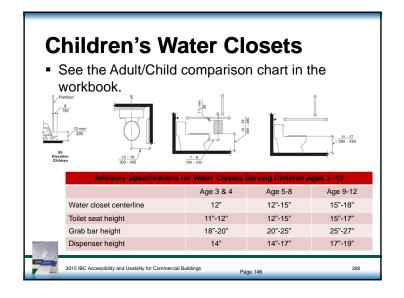












Multi-stall Toilet Rooms

- 60" turning space required in the room.
- A door cannot swing over the space where someone sits to use the lavatory or urinal.
- A fixture cannot overlap the clear floor space of another fixture.
- Stall size limits in Table 604.9.3.1.
 - The configurations do not change for minimum size stalls, however the table allows for new options for larger stalls.



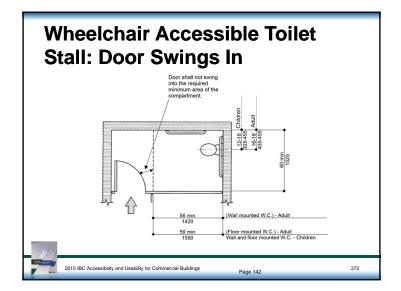


Multi-stall Toilet Rooms

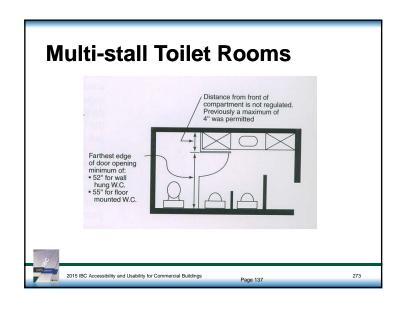
 The stall and door arrangement will not change for the minimum size stall, however, the table does address door location options for larger size stalls.

Door Opening Location	Measured From	Dimension
Front Wall or Partition	From the side wall or	56 inches (1420 mm) minimum
	partition closest to the water closet	
	or	
	From the side wall or	4 inches (100 mm) maximum
	partition farthest from the water closet	
Side Wall or Partition Wall-Hung Water Closet	From the rear wall	52 inches (1320 mm) minimum
	or	
	From the front wall or partition	4 inches (100 mm) maximum
Side Wall or Partition Floor-Mounted Water Closet	From the rear wall	55 inches (1395 mm) minimum
	or	
	From the front wall or partition	4 inches (100 mm) maximum

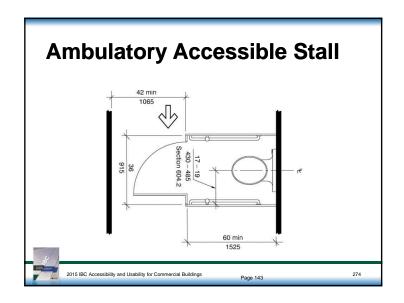
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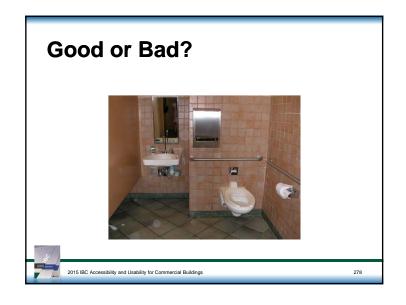




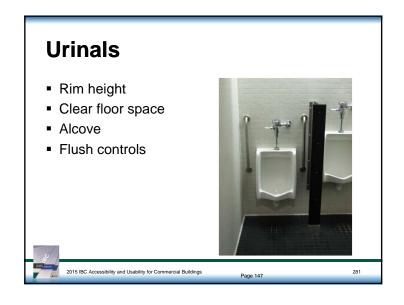




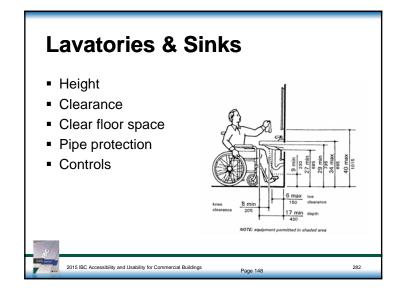




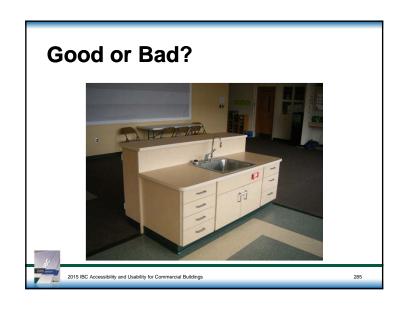


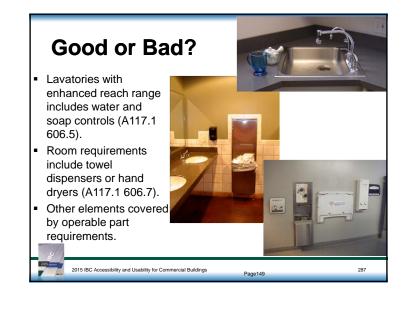




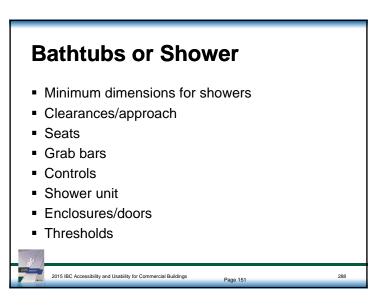


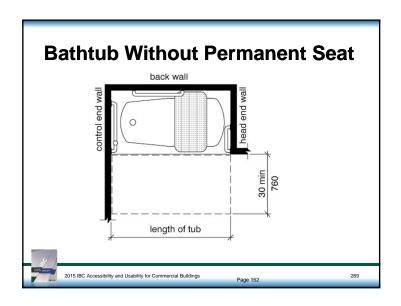


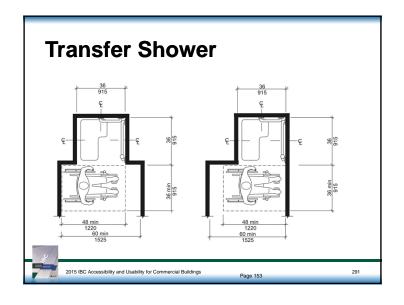


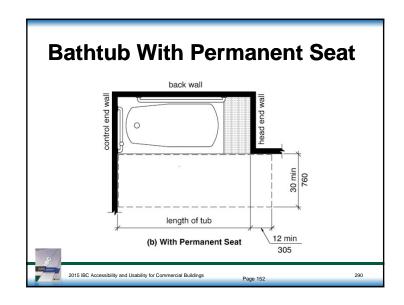


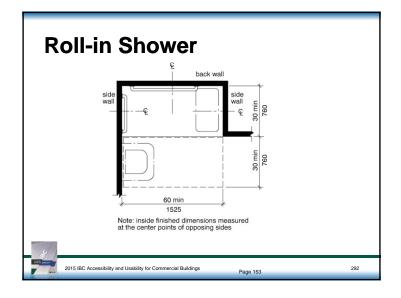


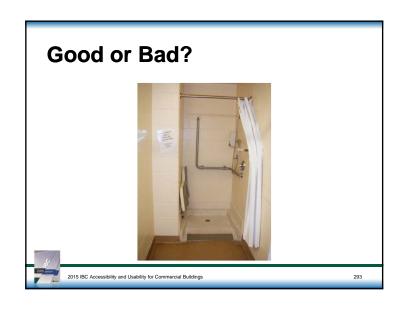




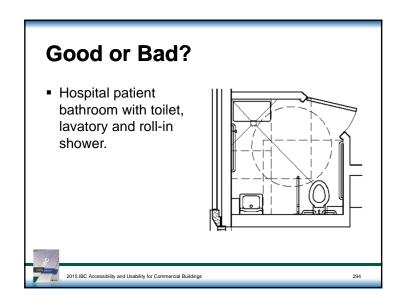








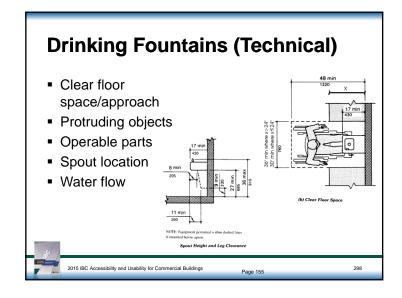






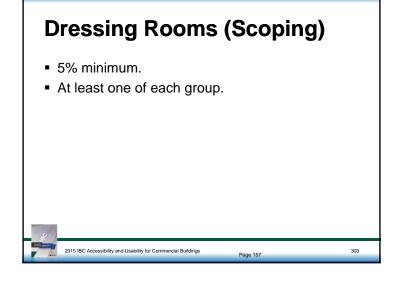


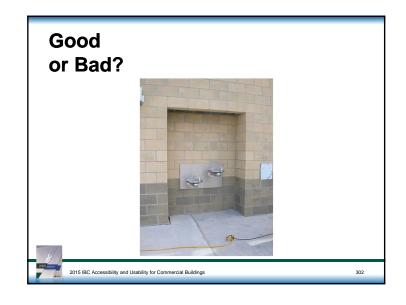


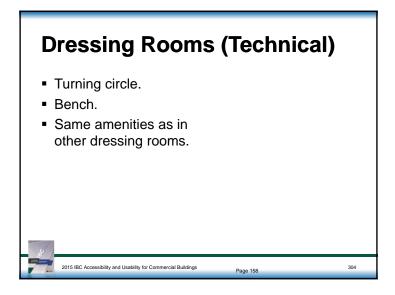




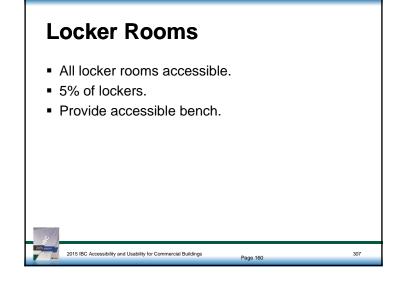






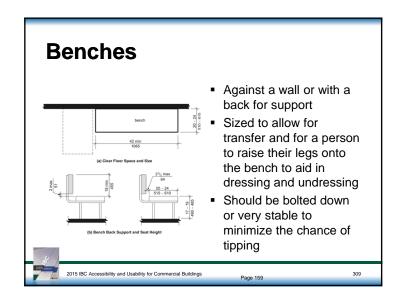


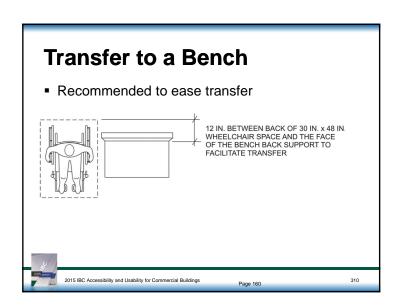


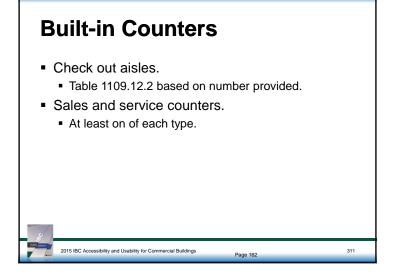








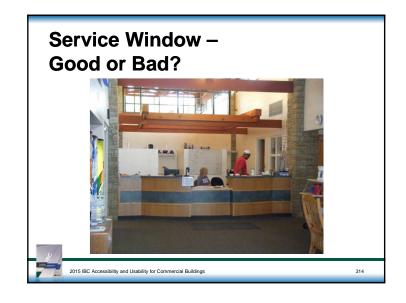


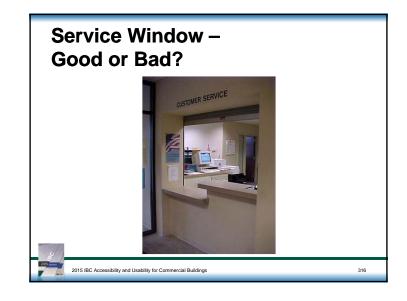


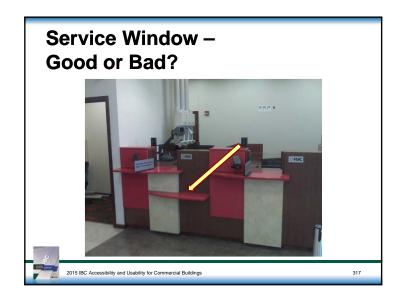






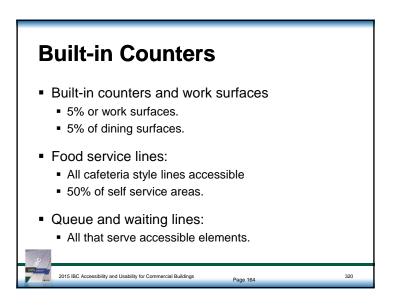










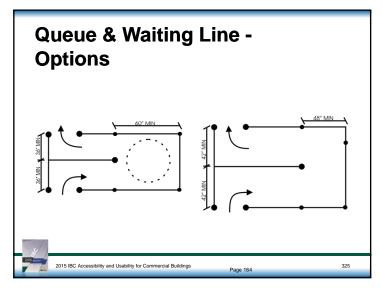




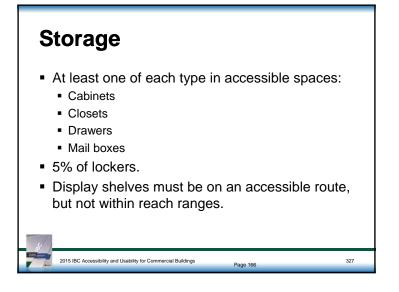


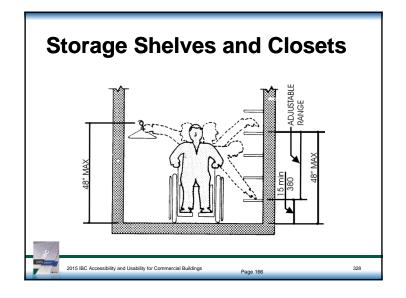




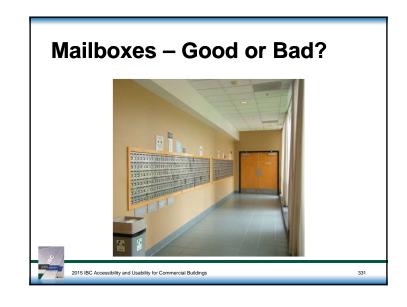


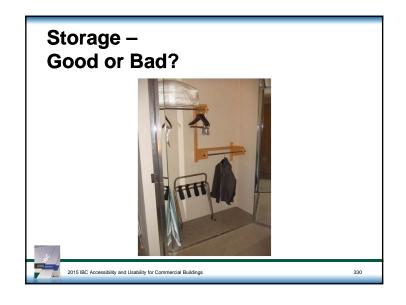




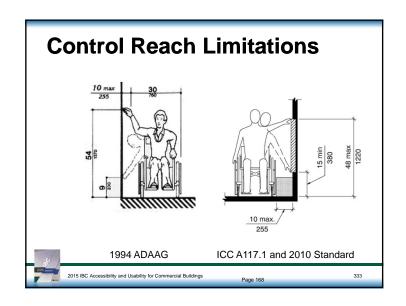




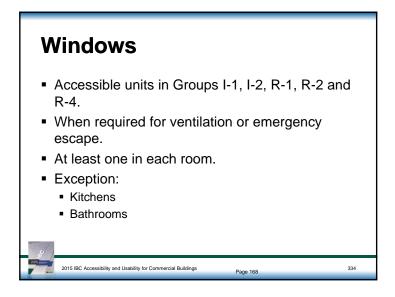


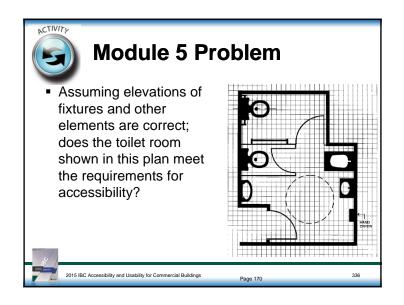


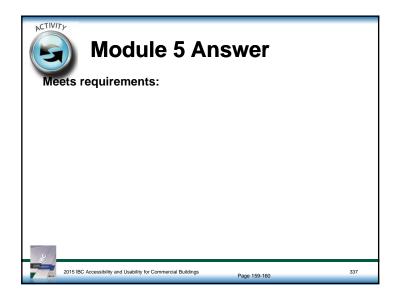


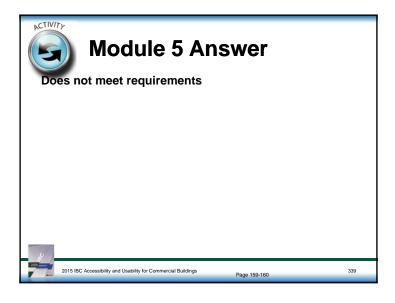


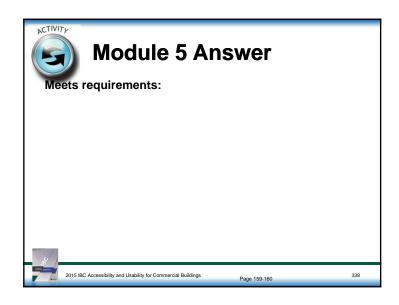


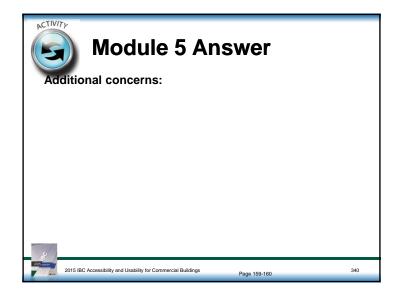




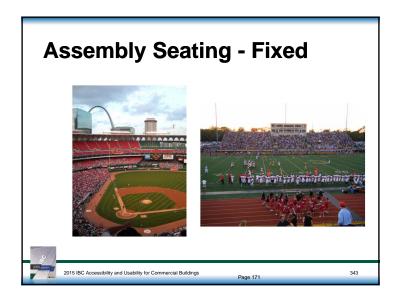








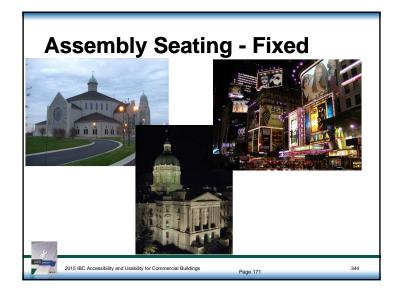




Special Occupancies Requirements

- Assembly seating.
- Dining areas.
- Self-service storage facilities.
- Judicial facilities.
- Recreational facilities.





Number of Spaces

- Fixed seats provided.
 - Table 1108.2.2.1.
- Luxury boxes, club boxes or suites.
 - Each box based on Table 1108.2.2.1.
- Other box seats.
 - 20% of total box seats based on Table 1108.2.2.1.
- Lawn seating.



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Dispersion - IBC

- Access to services.
- Integration.
- Different levels.
- Exceptions:
 - Balconies in religious facilities with <25% of the total seats
 - Balconies in assembly with both <300 seats and <25% of the total seats.



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Dispersion

- Number of wheelchairs spaces (IBC Table 1108.2.2.1)
- Number of wheelchair space locations (ICC A117.1 Table 802.10)

"Wheelchair space locations" include the companion seat and can include multiple wheelchair spaces.



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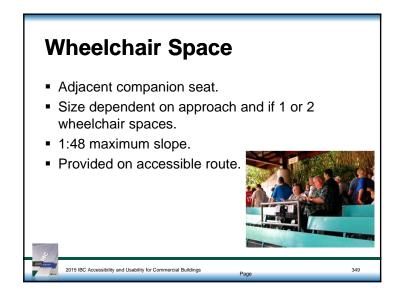
Dispersion - A117.1

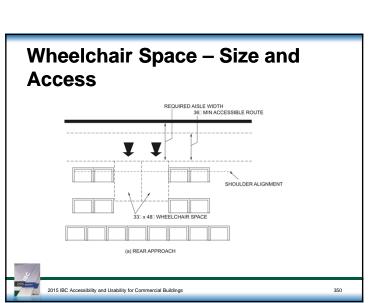
- Line of Sight standing or seated spectators
- Horizontal (side-to-side)
- Vertical (front-to back)
- Type (seating type or services)

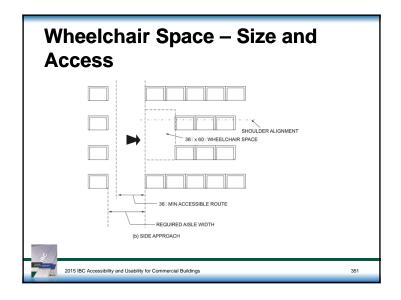


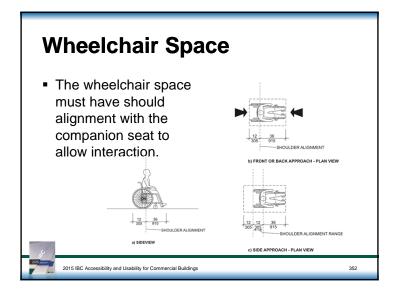
2015 IBC Accessibility and Usability for Commercial Buildings

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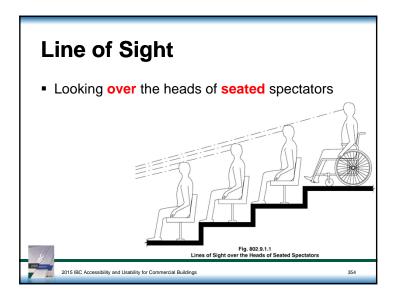


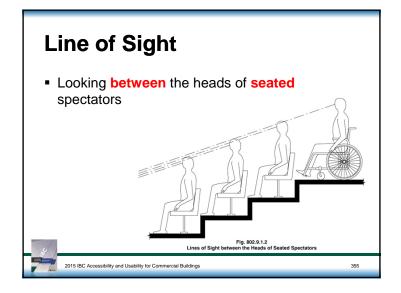


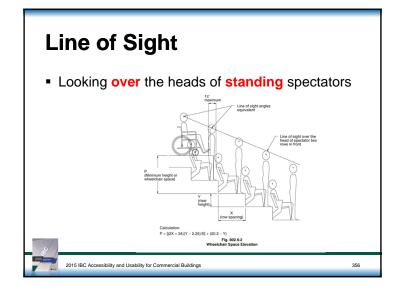
Accessible Route Requirements

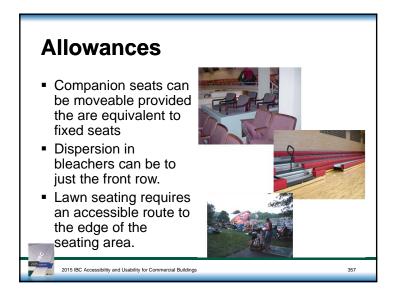
- 1:12 maximum slope.
- Guards at drop-offs.
- Platform lifts for entry and exit.
- Common path of travel for means of egress.



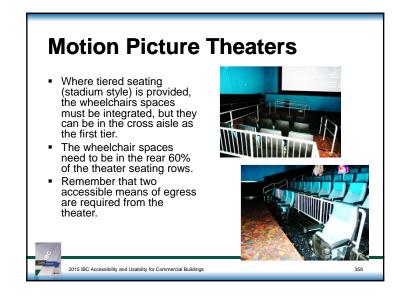


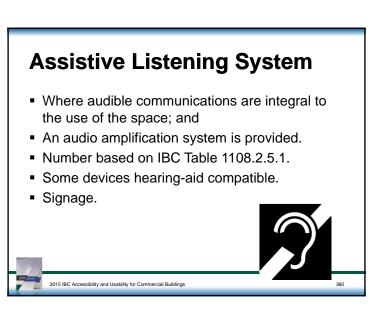




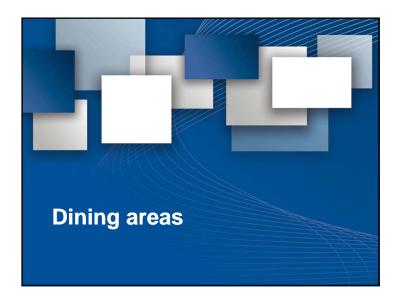












Performance Areas

- Access to all performing areas.
 - Where a stairway is provided between the stage and the audience, the accessible route shall be in the same area.
- Access to all supporting spaces.



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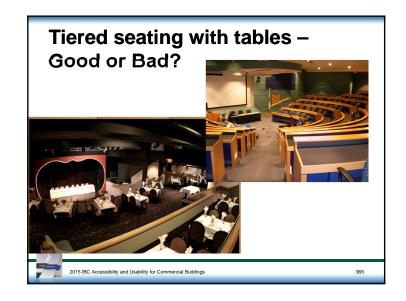
Dining Areas

- All dining areas accessible throughout.
- Exceptions:
 - Mezzanines with <25% of the total seating.
 - Sports facilities with tiered dining, at least 25% of the seating area must be accessible.
- 5% of the seating and standing spaces must be accessible.
- Distributed throughout the facility.





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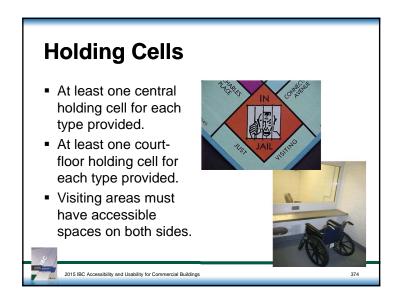


















Scoping

Group R-2, R-3 and R-4 occupancies

- Serving Accessible units all recreational facilities accessible
- Serving Type A or Type B units 25% of the recreational facilities per building accessible.

Other occupancies

All recreational facilities accessible



Scoping & Technical

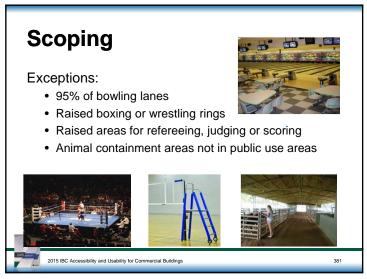
An accessible route to all areas of sports activity.

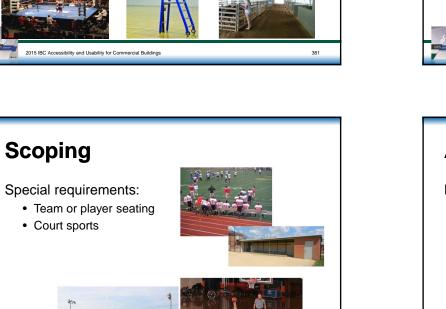
Special requirements/allowances for:

- Amusement rides
- Recreational boating and fishing piers
- Exercise machines and equipment
- Miniature golf facilities
- Swimming pools, wading pools, hot tubs and spas
- Shooting facilities



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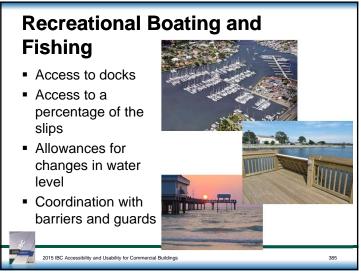




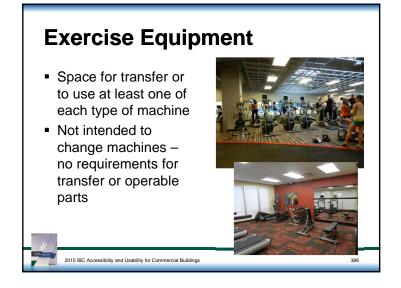




2015 IBC Accessibility and Usability for Commercial Buildings

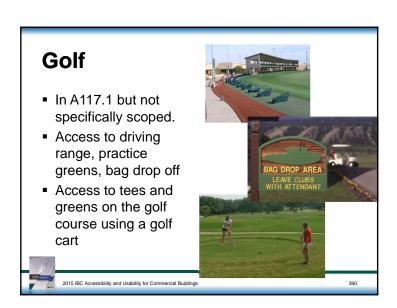






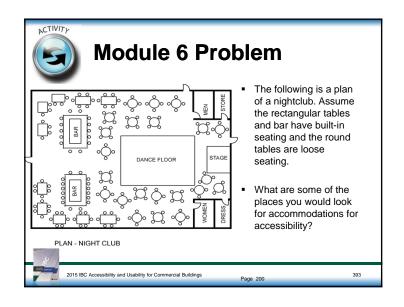


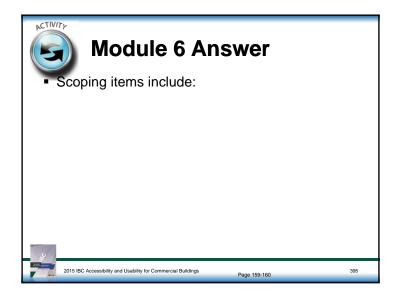


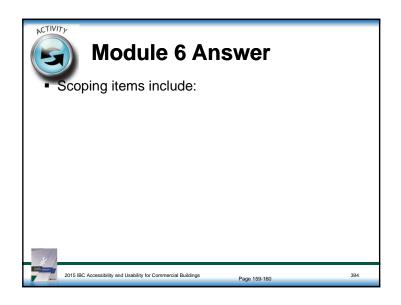


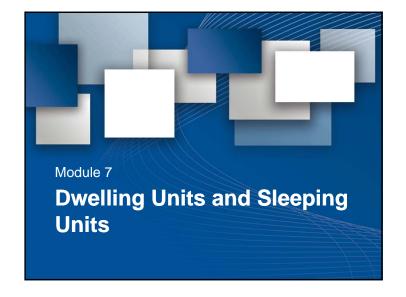










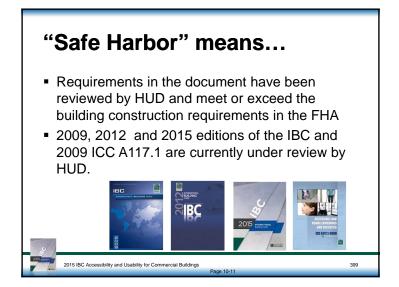


Dwelling and Sleeping Units

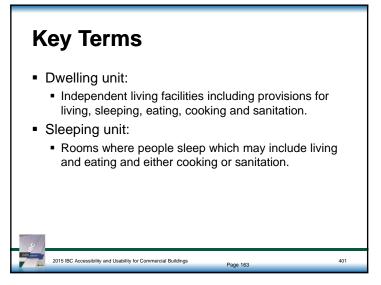
- Institutional:
 - Groups I-1, I-2 and I-3.
- Residential:
 - Groups R-1, R-2, R-3 and R-4.
- Townhouses and congregate residences from IRC:
 - Referenced as Group R-3.

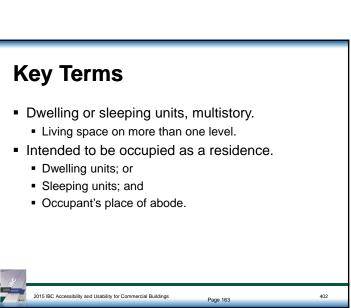




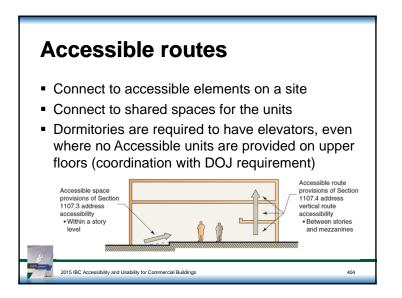


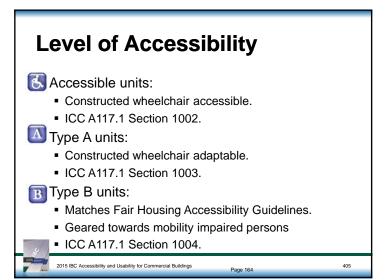


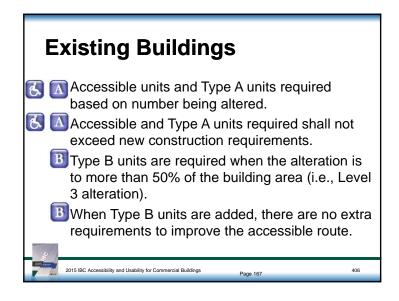


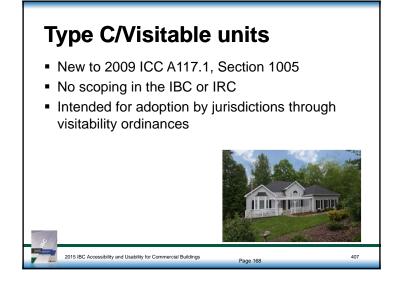


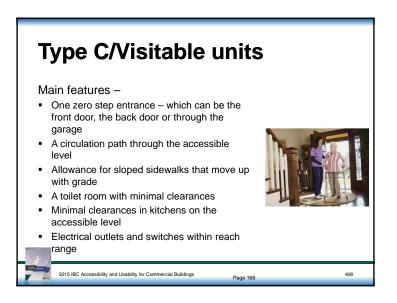


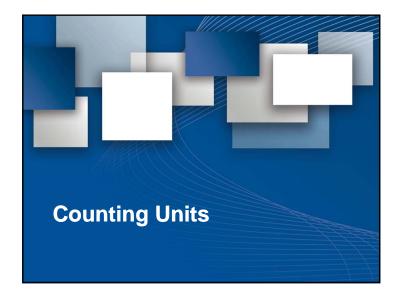


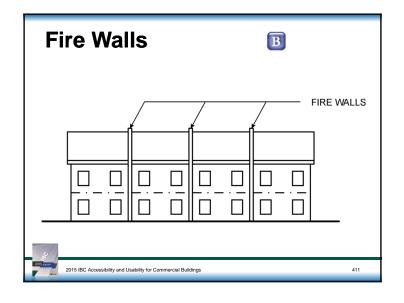


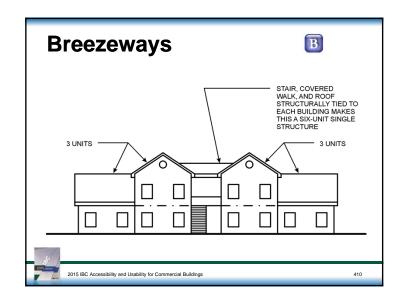


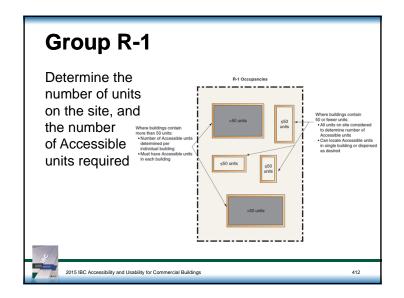


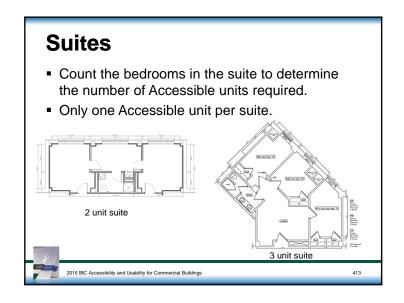




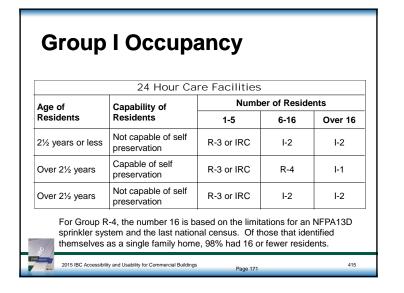




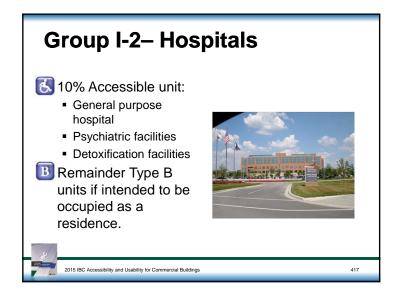








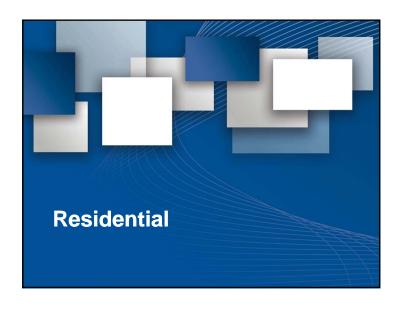


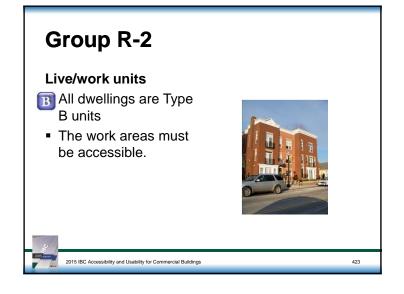


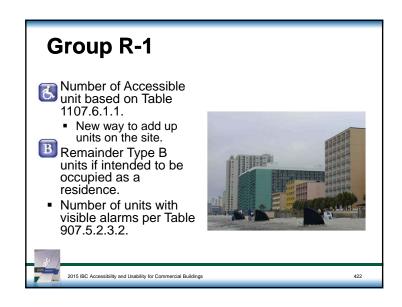


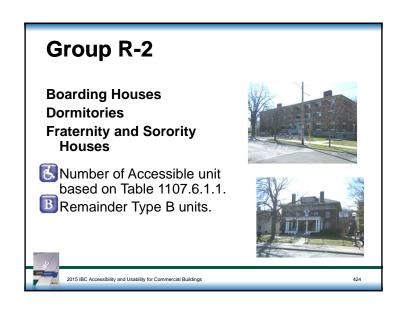










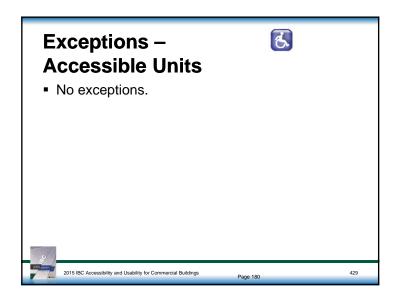


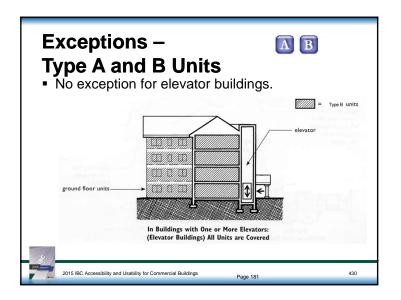


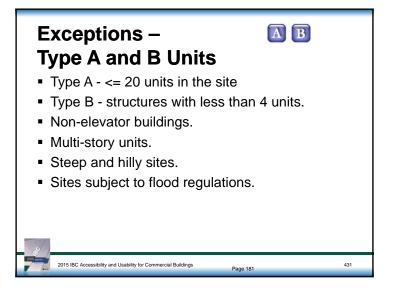


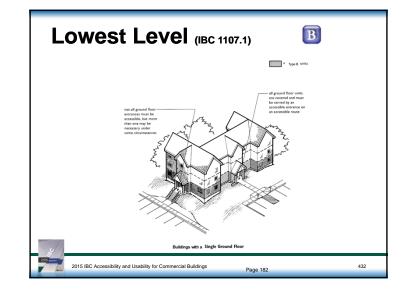


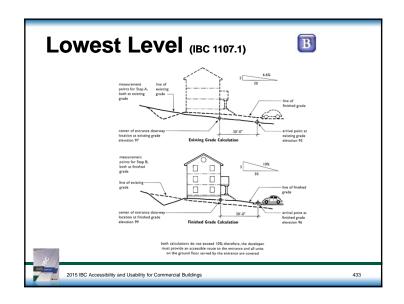


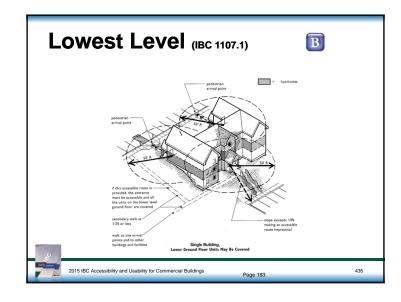


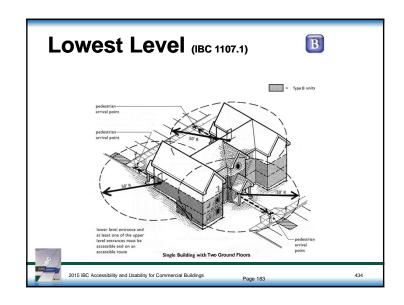


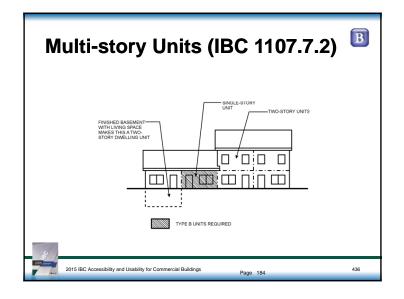


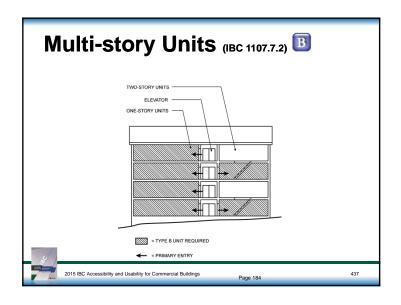


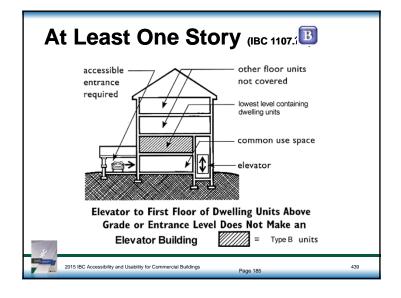


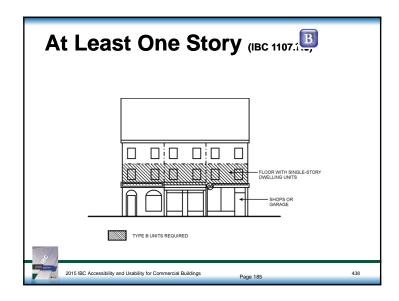




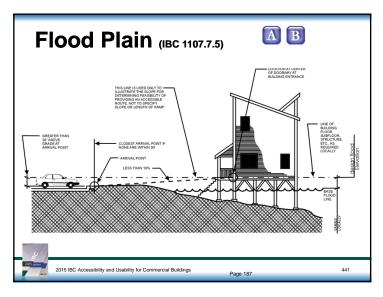


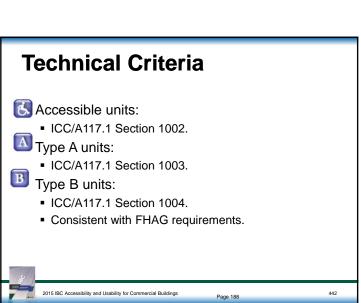


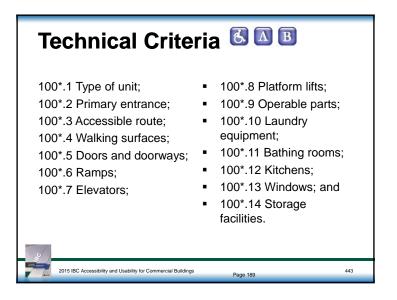


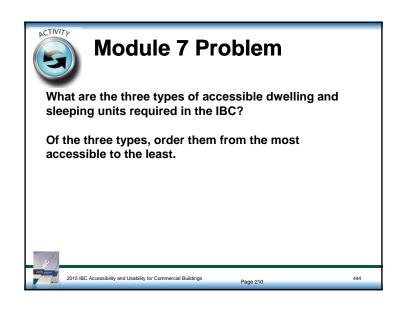


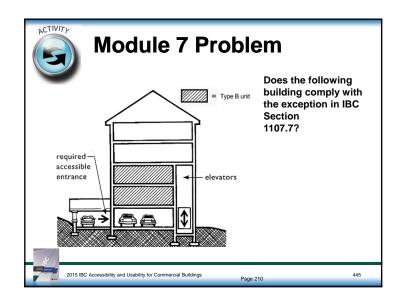


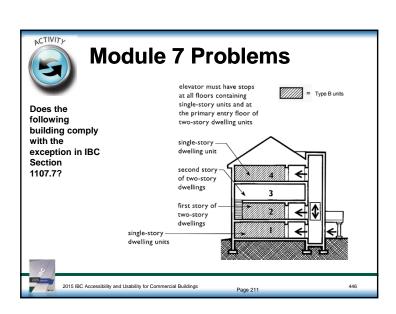


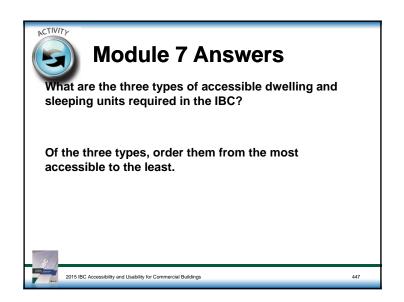


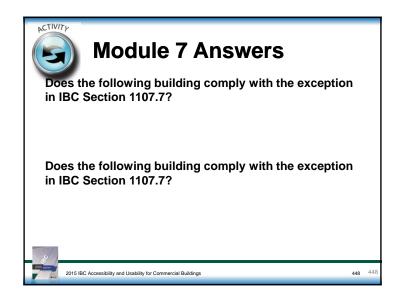


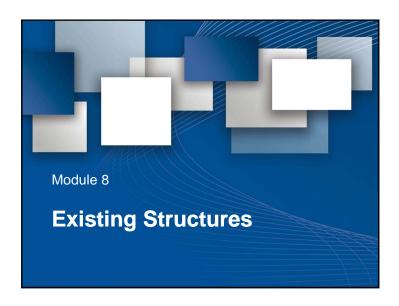


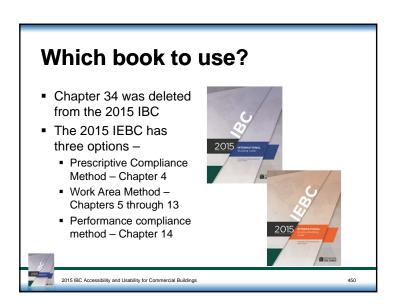




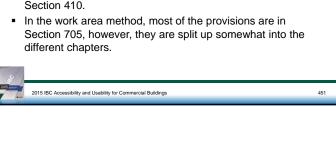


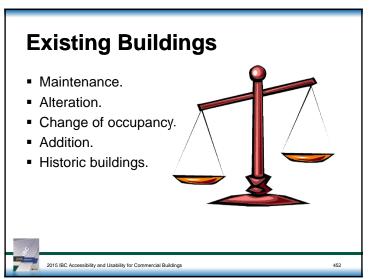






Where are the accessibility provisions? There are accessibility requirements in the prescriptive and work area method. These provisions are intended to be consistent. There are some variations due to the chapters being heard by different code development committees. The performance method references the other two methods for accessibility. In the prescriptive method, the accessibility provisions are in Section 410.





Maintenance

A facility that is constructed accessible must be maintained accessible.





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General Exceptions

- Accessible means of egress.
- Technically infeasible.

- Part 1

- When historical significance is adversely affected.
- Type B units when the alteration is to less than 50% of the area of the building (Level 1 or 2)

Alterations to Existing Buildings

When altering an existing building, everything that

is altered must meet new construction

requirements for accessibility.



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Extent of Application

When an existing facility is being altered, it is not required to provide a higher level of accessibility than that which would be required for a new building.



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Technically Infeasible

- Removal or alteration of a load-bearing member that is an essential part of the structural frame.
- Physical or site constraints.



Alterations to Existing Buildings - Part 2

- If the area being altered contains a primary function area, the route to that area and any toilet rooms or drinking fountains that serve that area must be evaluated for accessibility.
- If they are not accessible, additional improvements are required.



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Primary Function Area

- A major activity for which the facility is intended.
- Excluding areas such as:
 - Mechanical room or boiler room
 - Supply storage
 - Employee lounge or locker room
 - Janitors closet
 - Entrances
 - Corridors
 - Restrooms



Primary Function Area





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Accessible Route Exceptions

- The cost of the accessible route exceeds 20% of the cost of the alteration.
- The alteration is limited to items that will not alter the physical configuration or use of the space.
 - Windows, hardware, operating controls, electrical outlets, signage.
 - Mechanical, electrical, fire protection systems or hazardous abatement.
- The alteration is to improve accessibility.

The route is to Type B units only.

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Accessible Route to Primary Function Area

- Parking.
- Exterior accessible route.
- Entrance.
- Interior accessible route.
- Toilet rooms.
- Drinking fountains.
- Signage.



Extent of application for additional accessible route criteria

- The route improvements (including improving the bathrooms and drinking fountains) are limited to those that serve the area being altered.
- For example, if an alteration is only to the first floor, and the route is compliant, a designer is not required to fix non-compliant items on the upper floors.



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Additions

- Additions must comply with new construction.
- If the addition relies on the toilet rooms or route through the existing building for access into the space, then the same accessible route provisions for alterations would apply.



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Complete Change of Occupancy

- When a complete change of occupancy occurs and no alterations are planned, at least an accessible route to the primary function areas is required.
- When a complete change of occupancy occurs that includes alterations, bathrooms and drinking fountains that serve the altered area must also be evaluated.
- Partial changes of occupancy are handled the same as alterations.



HISTORIC BUILDING.

Any building or structure that is one or more of the following:

- Listed, or certified as eligible for listing, by the State Historic Preservation Officer or the Keeper of the National Register of Historic Places, in the National Register of Historic Places.
- Designated as historic under an applicable state or local law.
- Certified as a contributing resource within a National Register, state designated or locally designated historic district.



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IEBC Appendix B

Section B101: Qualified historical buildings and facilities.

- Explains what a qualified historic building is
- Requires consultations with interested persons
- Where compliance with accessibility would threaten the historical significance, alternatives are available.



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Historic Building

- When compliance would be detrimental to the historical significance of a registered building.
- Minimum requirements
 - · Site arrival points.
 - Access to main level.
 - Alternative entrance.
 - Unisex toilet room.





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Special Scoping

- Entrances.
- Elevators.
- Platform lifts.
- Stair and Escalators.
- Ramps.
- Dwelling and sleeping units Accessible, Type A and Type B.



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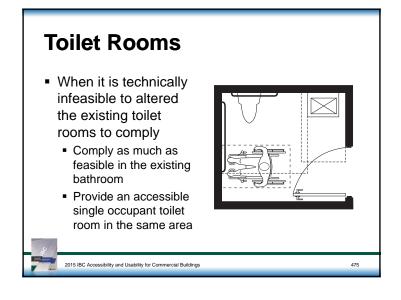
Special Scoping

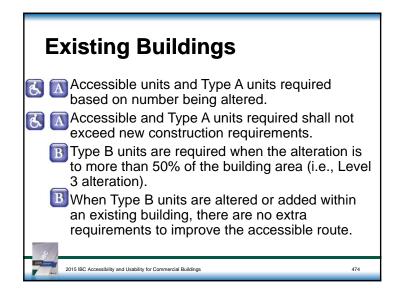
- Jury boxes and witness stands.
- Toilet rooms.
- Dressing, fitting and locker rooms.
- Fuel dispensers.
- Thresholds.
- Amusement rides.

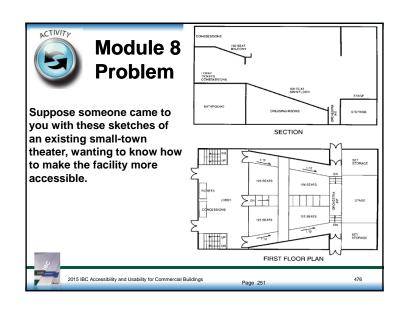


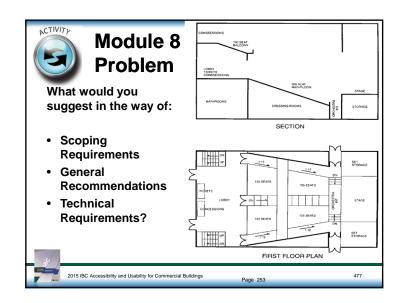
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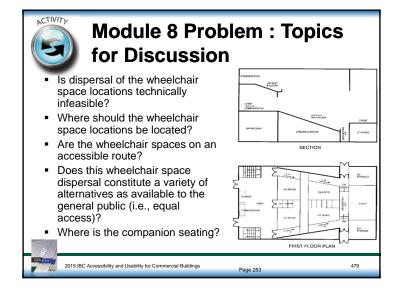


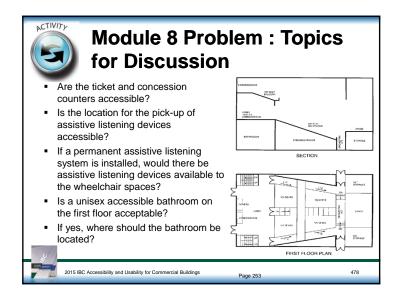


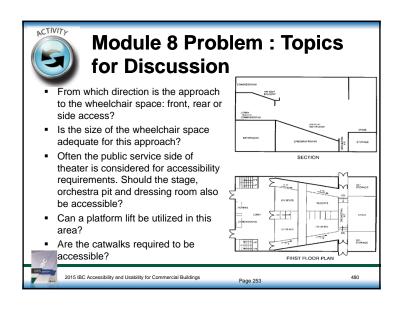


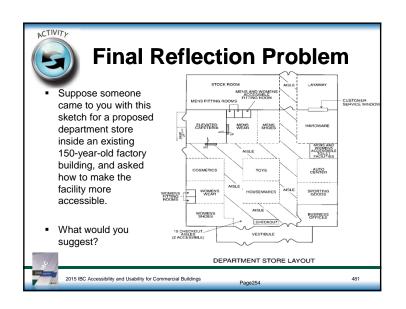


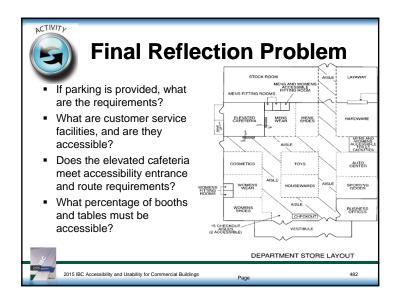


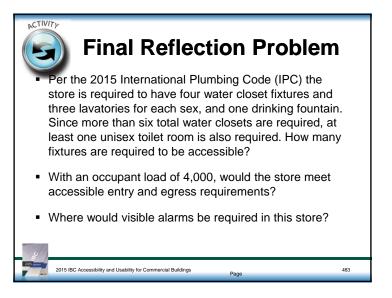


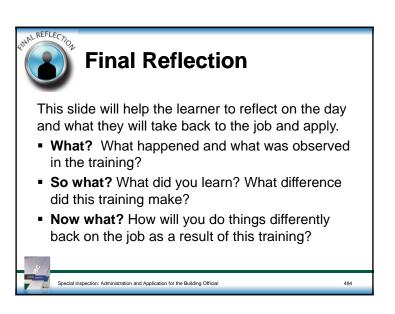












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