

CTC ADA/IBC Accessibility Study Group

New Section 1110 Recreational Facilities In progress – 09/29/2011

Revise as follows

202 Definitions. The following words and terms shall, for the purposes of this chapter and as used elsewhere in the code, have the meanings shown herein:

AMUSEMENT RIDE. A system that moves persons through a fixed course within a defined area for the purpose of amusement.

AMUSEMENT RIDE SEAT. A seat that is built-in or mechanically fastened to an amusement ride intended to be occupied by one or more passengers.

AREA OF SPORT ACTIVITY. That portion of a room or space where the play or practice of a sport occurs.

BOARDING PIER. A portion of a pier where a boat is temporarily secured for the purpose of embarking or disembarking.

BOAT LAUNCH RAMP. A sloped surface designed for launching and retrieving trailered boats and other water craft to and from a body of water.

BOAT SLIP. That portion of a pier, main pier, finger pier, or float where a boat is moored for the purpose of berthing, embarking, or disembarking.

GANGWAY. A variable-sloped pedestrian walkway that links a fixed structure or land with a floating structure. Gangways which connect to vessels are not included.

GOLF CAR PASSAGE. A continuous passage on which a motorized golf car can operate.

PLAY AREA. A portion of a site containing play components designed and constructed for children.

TEEING GROUND. In golf, the starting place for the hole to be played.

TRANSFER DEVICE. Equipment designed to facilitate the transfer of a person from a wheelchair or other mobility device to and from an amusement ride seat.

1104.2 Within a site. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements and accessible spaces that are on the same site.

Exceptions:

1. An accessible route is not required between accessible buildings, accessible facilities, accessible elements and accessible spaces that have, as the only means of access between them, a vehicular way not providing for pedestrian access.
2. An accessible route to recreational facilities is not required where permitted in Section 1110

1104.3 Connected spaces. When a building or portion of a building is required to be accessible, an accessible route shall be provided to each portion of the building, to accessible building entrances connecting accessible pedestrian walkways and the public way.

Exceptions:

1. In assembly areas with fixed seating, an accessible route shall not be required to serve levels where wheelchair spaces are not provided.
2. In Group I-2 facilities, doors to sleeping units shall be exempted from the requirements for maneuvering clearance at the room side provided the door is a minimum of 44 inches (1118 mm) in width.
3. An accessible route to recreational facilities is not required where permitted in Section 1110.

1109.7 Lifts. Platform (wheelchair) lifts are permitted to be a part of a required accessible route in new construction where indicated in Items 1 through 49 11. Platform (wheelchair) lifts shall be installed in accordance with ASME A18.1.

1. An accessible route to a performing area and speaker platforms in Group A occupancies.
2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements of Sections 1108.2.2 through 1108.2.6.
3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five.
4. An accessible route within a dwelling or sleeping unit.
5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in Group A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors.
6. An accessible route to jury boxes and witness stands; raised courtroom stations including judges' benches, clerks' stations, bailiffs' stations, deputy clerks' stations and court reporters' stations; and to depressed areas such as the well of the court.

7. An accessible route to load and unload areas serving amusement rides.
8. An accessible route to play components or soft contained play structures.
9. An accessible route to team or player seating areas serving areas of sport activity.
10. An accessible route instead of gangways serving recreational boating facilities and fishing piers and platforms.
11. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.

SECTION 1110 RECREATIONAL FACILITIES

1110.1 ~~1109.14~~ General Recreational and sports facilities. Recreational and sports facilities shall be provided with accessible features in accordance with Sections 1110.2 ~~1109.14.1~~ through 1110.6 ~~1109.14.4~~.

1110.2 Facilities serving Group R-2, R-3 and R-4 occupancies. Recreational facilities that are provided serving Group R-2 and Group R-3 shall comply with Section 1110.2.1 through 1110.2.3 as applicable.

1110.2.1 Facilities serving Accessible units. In Group R-2 and R-4 occupancies where recreational facilities are provided serving Accessible units, every recreational facility of each type serving Accessible units shall be accessible.

1110.2.2 ~~1109.14.1~~ Facilities serving Type A and Type B units in a single building. In Group R-2, and R-3 and R-4 occupancies where recreational facilities are provided serving a single building containing Type A units or Type B units, 25 percent, but not less than one, of each type of recreational facility shall be accessible. Every recreational facility of each type on a site shall be considered to determine the total number of each type that is required to be accessible.

1110.2.3 ~~1109.14.2~~ Facilities serving Type A and Type B units in multiple buildings. In Group R-2, and R-3 and R-4 occupancies on a single site where multiple buildings containing Type A units or Type B units are served by recreational facilities, 25 percent, but not less than one, of each type of recreational facility serving each building shall be accessible. The total number of each type of recreational facility that is required to be accessible shall be determined by considering every recreational facility of each type serving each building on the site.

1110.3 ~~1109.14.3~~ Other occupancies. All recreational facilities not falling within the purview of Section 1110.2 ~~1109.14.1~~ or 1109.14.2 shall be accessible ~~be accessible~~.

1110.4 ~~1109.14.4~~ Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible ~~shall be exempt from this chapter to and be on an accessible route~~ to the extent specified in this section.

1110.4.1 Areas of sports activity. Each area or sport activity is required to be on an accessible route and shall not be required to be accessible except as provided for in Section 1110.4.1 through 1110.4.15.

1110.4.1 ~~1109.14.4.1~~ Team or player seating. At least one wheelchair space shall be provided in team or player seating areas serving areas of sport activity.

Exception: Wheelchair spaces shall not be required in team or player seating areas serving bowling lanes that are not required to be located on an accessible route in accordance with Section 1109.14.4.1 ~~1110.4.2~~.

1110.4.2 ~~1109.14.4.1~~ Bowling lanes. An accessible route shall be provided to at least 5 percent, but no less than one, of each type of bowling lane.

1110.4.3 ~~1109.14.4.2~~ Court sports. In court sports, at least one accessible route shall directly connect both sides of the court.

1110.4.4 ~~1109.14.4.3~~ Raised boxing or wrestling rings. Raised boxing or wrestling rings are not required to be accessible or to be on an accessible route.

1110.4.5 ~~1109.14.4.4~~ Raised refereeing, judging and scoring areas. Raised structures used solely for refereeing, judging or scoring a sport are not required to be accessible or to be on an accessible route.

1110.4.6 Animal Containment Areas. Animal containment areas that are not for public use are not required to be accessible or to be on an accessible route.

1110.4.7 Amusement rides. Amusement rides shall comply with Section 1110.4.7.1 through 1110.4.7.3.

Exception: Mobile or portable amusement rides shall not be required to be accessible.

1110.4.7.1 Load and unload areas. Load and unload areas serving amusement rides shall be accessible and be on an accessible route. Where load and unload areas have more than one loading or unloading position, at least one loading and unloading position shall be on an accessible route.

1110.4.7.1.1 Wheelchair spaces, ride seats designed for transfer, and transfer devices. Where amusement rides are in the load and unload position, the position serving a wheelchair spaces, amusement ride seats designed for transfer and transfer devices shall be on an accessible route.

1110.4.7.2 Minimum number. Amusement rides shall provide at least one wheelchair space, or at least one amusement ride seat designed for transfer, or at least one transfer device.

Exceptions:

1. Amusement rides that are controlled or operated by the rider shall not be required to comply with this section.
2. Amusement rides designed primarily for children, where children are assisted on and off the ride by an adult, shall not be required to comply with this section.
3. Amusement rides that do not provide amusement ride seats shall not be required to comply with this section.

1110.4.8 Recreational Boating Facilities. Boat slips required to be accessible by Section 1110.4.8.1 and 1110.4.8.2 and boarding piers at boat launch ramps required to be accessible by Section 1110.4.8.3 shall be on an accessible route.

1110.4.8.1 Boat Slips. Accessible Boat slips shall be provided in accordance with Table 1110.4.8.1. All units on the site shall be combined to determine the number of accessible boat slips required. Where the number of boat slips is not identified, each 40 feet (12 m) of boat slip edge provided along the perimeter of the pier shall be counted as one boat slip for the purpose of this section.

**TABLE 1110.4.8.1
BOAT SLIPS**

<u>Total Number of Boating Slips Provided</u>	<u>Minimum Number of Required Accessible Boating Slips</u>
1 to 25	1
26 to 50	2
51 to 100	3
101 to 150	4
151 to 300	5
301 to 400	6
401 to 500	7
501 to 600	8
601 to 700	9
701 to 800	10
801 to 900	11
901 to 1000	12
1001 and over	12, plus 1 for every 100, or fraction thereof, over 1000

1110.4.8.2 Dispersion. Accessible boat slips shall be dispersed throughout the various types of boat slips provided. Where the minimum number of accessible boat slips 1 has been met, no further dispersion shall be required.

1110.4.8.3 Boarding Piers at Boat Launch Ramps. Where boarding piers are provided at boat launch ramps, at least 5 percent, but no fewer than one, of the boarding piers shall be accessible.

1110.4.9 Exercise Machines and Equipment. At least one of each type of exercise machines and equipment shall be on an accessible route.

1110.4.10 Fishing Piers and Platforms. Fishing piers and platforms shall be accessible and be on an accessible route.

1110.4.11 Golf Facilities. Golf facilities shall comply with 1110.4.11.1 through 1110.4.11.3.

1110.4.11.1 Golf Courses. Golf courses shall comply with 1110.4.11.1.1 through 1110.4.11.1.3.

1110.4.11.1.1 Teeing Grounds. Where one teeing ground is provided for a hole, the teeing ground shall be designed and constructed so that a golf car can enter and exit the teeing ground. Where two teeing grounds are provided for a hole, the forward teeing ground shall be designed and constructed so that a golf car can enter and exit the teeing ground. Where three or more teeing grounds are provided for a hole, at least two teeing grounds, including the forward teeing ground, shall be designed and constructed so that a golf car can enter and exit each teeing ground.

1110.4.11.1.2 Putting Greens. Putting greens shall be designed and constructed so that a golf car can enter and exit the putting green.

1110.4.11.1.3 Weather Shelters. Where provided, weather shelters shall be designed and constructed so that a golf car can enter and exit the weather shelter and shall be accessible.

1110.4.11.2 Practice Putting Greens, Practice Teeing Grounds, and Teeing Stations at Driving Ranges. At least 5 percent, but no fewer than one, of practice putting greens, practice teeing grounds, and teeing stations at driving ranges shall be designed and constructed so that a golf car can enter and exit the practice putting greens, practice teeing grounds, and teeing stations at driving ranges.

1110.4.11.3 Accessible route. At least one accessible route shall connect accessible elements and spaces within the boundary of the golf course. In addition, accessible routes serving golf car rental areas; bag drop areas; course weather shelters complying with Section 1110.4.11.1.3; course toilet rooms; and practice putting greens, practice teeing grounds, and teeing stations at driving ranges complying with Section 1110.4.11.2 shall comply with the accessible route requirements for golf courses in ICC A117.1.

Exception: Accessible Golf car passages shall be permitted to be used for all or part of accessible routes required by this section.

1110.4.12 Miniature golf facilities. Miniature golf facilities shall comply with 1110.4.12.1 through 1110.4.12.3.

1110.4.12.1 Minimum Number. At least 50 percent of holes on miniature golf courses shall be accessible.

1110.4.12.2 Miniature Golf Course Configuration. Miniature golf courses shall be configured so that the accessible holes are consecutive. Miniature golf courses shall provide an accessible route from the last accessible hole to the course entrance or exit without requiring travel through any other holes on the course.

Exception: One break in the sequence of consecutive holes shall be permitted provided that the last hole on the miniature golf course is the last hole in the sequence.

1110.4.12.3 Accessible route. Holes required to comply with 1110.4.12.1, including the start of play, shall be on an accessible route.

1110.4.13 Play Areas. Play areas shall be accessible and be located on an accessible route.

1110.4.14 Swimming pools, wading pools, hot tubs and spas. Swimming pools, wading pools, hot tubs and spas shall be accessible and be located on an accessible route.

1110.4.14.1 1109.14.4.5 Raised diving boards and diving platforms. Raised diving boards and diving platforms are not required to be accessible or to be on an accessible route.

1110.4.14.2 Water Slides. Water slides are not be required to be accessible or to be on an accessible route.

1110.4.15 Shooting Facilities with Firing Positions. Where shooting facilities with firing positions are designed and constructed at a site, at least 5 percent, but no fewer than one, of each type of firing position shall be accessible and be located on an accessible route.

3411.8 (IEBC 310.8) Scoping for alterations. The provisions of Sections 3411.8.1 through 3411.8.14 3411.8.16 shall apply to alterations to existing buildings and facilities.

3411.8.15 (IEBC 410.8.15) Amusement rides. Where the structural or operational characteristics of an amusement ride are altered to the extent that the amusement ride's performance differs from that specified by the manufacturer or the original design, the amusement ride shall comply with requirements for new construction in Section 1110.4.8.

3411.8.16 (IEBC 410.8.16) Teeing Grounds. When golf courses are being altered, teeing grounds shall comply with Section 1110.4.11.1.1. **Exception:** In existing golf courses, the forward teeing ground shall not be required to be one of the teeing grounds on a hole designed and constructed so that a golf car can enter and exit the teeing ground where compliance is not feasible due to terrain.

Part II

Revise as follows:

705.1 General. A facility that is altered shall comply with the applicable provisions in Sections 705.1.1 through 705.1.14 705.1.15, and Chapter 11 of the *International Building Code* unless it is *technically infeasible*. Where compliance with this section is *technically infeasible*, the alteration shall provide access to the maximum extent that is technically feasible. A facility that is constructed or altered to be accessible shall be maintained accessible during occupancy.

Exceptions:

1. The altered element or space is not required to be on an accessible route unless required by Section 705.2.
2. Accessible means of egress required by Chapter 10 of the *International Building Code* are not required to be provided in existing facilities.
3. Type B dwelling or sleeping units required by Section 1107 of the *International Building Code* are not required to be provided in existing facilities undergoing less than a Level 3 alteration.
4. The alteration to Type A individually owned dwelling units within a Group R-2 occupancy shall meet the provisions for Type B dwelling units.

705.1.15 Amusement rides. Where the structural or operational characteristics of an amusement ride are altered to the extent that the amusement ride's performance differs from that specified by the manufacturer or the original design, the amusement ride shall comply with requirements for new construction in the *International Building Code*, Section 1110.4.8.

705.1.16 Teeing Grounds. When golf courses are being altered, teeing grounds shall comply with the *International Building Code*, Section 1110.4.11.1.1.

Exception: In existing golf courses, the forward teeing ground shall not be required to be one of the teeing grounds on a hole designed and constructed so that a golf car can enter and exit the teeing ground where compliance is not feasible due to terrain.

Proposals for Recreational Facilities

Revised 09-29-2011

CTC ADA/ABA Accessibility Coordination Committee

Proposed Code Change 1

General

Revise as follows

1104.2 Within a site. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements and accessible spaces that are on the same site.

Exceptions:

1. An accessible route is not required between accessible buildings, accessible facilities, accessible elements and accessible spaces that have, as the only means of access between them, a vehicular way not providing for pedestrian access.
2. An accessible route to recreational facilities is not required when exempted under Section 1110.

1104.3 Connected spaces. When a building or portion of a building is required to be accessible, an accessible route shall be provided to each portion of the building, to accessible building entrances connecting accessible pedestrian walkways and the public way.

Exceptions:

1. In assembly areas with fixed seating, an accessible route shall not be required to serve levels where wheelchair spaces are not provided.
2. In Group I-2 facilities, doors to sleeping units shall be exempted from the requirements for maneuvering clearance at the room side provided the door is a minimum of 44 inches (1118 mm) in width.
3. An accessible route to recreational facilities is not required when exempted under Section 1110.

SECTION 1110 RECREATIONAL FACILITIES

1110.1 ~~1109.14~~ General Recreational and sports facilities. Recreational and sports facilities shall be provided with accessible features in accordance with Sections 1110.2 ~~1109.14.4~~ through 1110.4 ~~1109.14.4~~.

1110.2 Facilities serving Group R-2, R-3 and R-4 occupancies. Recreational facilities that are provided serving Group R-2 and Group R-3 shall comply with Section 1110.2.1 through 1110.2.3 as applicable.

1110.2.1 Facilities serving Accessible units. In Group R-2 and R-4 occupancies where recreational facilities are provided serving Accessible units, every recreational facility of each type serving Accessible units shall be accessible.

1110.2.2 ~~1109.14.4~~ Facilities serving Type A and Type B units in a single building. In Group R-2, ~~and~~ R-3 and R-4 occupancies where recreational facilities are provided serving a single building containing Type A units or Type B units, 25 percent, but not less than one, of each type of recreational facility shall be accessible. Every recreational facility of each type on a site shall be considered to determine the total number of each type that is required to be accessible.

1110.2.3 ~~1109.14.2~~ Facilities serving Type A and Type B units in multiple buildings. In Group R-2, ~~and~~ R-3 and R-4 occupancies on a single site where multiple buildings containing Type A units or Type B units are served by recreational facilities, 25 percent, but not less than one, of each type of recreational facility serving each building shall be accessible. The total number of each type of recreational facility that is required to be accessible shall be determined by considering every recreational facility of each type serving each building on the site.

1110.3 ~~1109.14.3~~ Other occupancies. All recreational facilities not falling within the purview of Section 1110.2 ~~1109.14.4~~ or ~~1109.14.2~~ shall be accessible ~~be accessible~~.

1110.4 ~~1109.14.4~~ Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible ~~shall be exempt from this chapter to~~ and be on an accessible route to the extent specified in this section.

1110.4.1 ~~1109.2.2.4~~ Team or player seating. At least one wheelchair space shall be provided in team or player seating areas serving areas of sport activity.

Exception: Wheelchair spaces shall not be required in team or player seating areas serving bowling lanes that are not required to be ~~located on an accessible route~~ in accordance with Section ~~1109.14.4.1~~ 1110.4.2.

1110.4.2 ~~1109.14.4.1~~ Bowling lanes. An accessible route shall be provided to at least 5 percent, but no less than one, of each type of bowling lane.

1110.4.3 ~~1109.14.4.2~~ Court sports. In court sports, at least one accessible route shall directly connect both sides of the court.

1110.4.4 ~~1109.14.4.3~~ Raised boxing or wrestling rings. Raised boxing or wrestling rings are not required to be accessible or to be on an accessible route.

1110.4.5 ~~1109.14.4.4~~ Raised refereeing, judging and scoring areas. Raised structures used solely for refereeing, judging or scoring a sport are not required to be accessible or to be on an accessible route.

1110.4.6 ~~1109.14.4.5~~ Raised diving boards and diving platforms. Raised diving boards and diving platforms are not required to be accessible or to be on an accessible route.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

The intent of this proposal is to move recreational scoping currently in the code to a separate section, Section 1110, Recreational Facilities, instead of being a part of Section 1109, Other Features and Facilities.

1104.2 & 1104.3 - The exceptions for accessible routes in Section 1104.2 and 1104.3 is correlative.

1110.2 through 1110.2.3 - When Group R-2 facilities, such as dormitory buildings, have Accessible units, all recreational facilities provided for residents in the dormitory must be accessible. This is consistent with 2010 ADA. When Group R-2 facilities (with Type A and Type B units), such as apartments and condominiums, have recreational facilities provided for residents, the requirement for 25% of each type is consistent with Fair Housing requirements.

1110.3 – Recreational facilities on their own, or associated with other occupancies are required to be accessible.

1110.4 through 1110.4.5 – the existing recreational provisions in the code are clarified for when they must be accessible, and when an accessible route is required. Please note that the allowances for diving boards is expanded in the proposal dealing with swimming pools.

The following is how this section would look if all proposals were approved. The order of the provisions from Section 1110.4.6 through 1110.4.15 is correlated with the order of the specific technical provisions found in ICC A117.1 and 2010 ADA.

202 Definitions. The following words and terms shall, for the purposes of this chapter and as used elsewhere in the code, have the meanings shown herein:

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AMUSEMENT RIDE SEAT. A seat that is built-in or mechanically fastened to an amusement ride intended to be occupied by one or more passengers.

AREA OF SPORT ACTIVITY. That portion of a room or space where the play or practice of a sport occurs.

BOARDING PIER. A portion of a pier where a boat is temporarily secured for the purpose of embarking or disembarking.

BOAT LAUNCH RAMP. A sloped surface designed for launching and retrieving trailered boats and other water craft to and from a body of water.

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GANGWAY. A variable-sloped pedestrian walkway that links a fixed structure or land with a floating structure. Gangways which connect to vessels are not included.

GOLF CAR PASSAGE. A continuous passage on which a motorized golf car can operate.

PLAY AREA. A portion of a site containing play components designed and constructed for children.

TEEING GROUND. In golf, the starting place for the hole to be played.

TRANSFER DEVICE. Equipment designed to facilitate the transfer of a person from a wheelchair or other mobility device to and from an amusement ride seat.

1104.2 Within a site. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements and accessible spaces that are on the same site.

Exceptions:

1. An accessible route is not required between accessible buildings, accessible facilities, accessible elements and accessible spaces that have, as the only means of access between them, a vehicular way not providing for pedestrian access.
2. An accessible route to recreational facilities is not required where permitted in Section 1110.

1104.3 Connected spaces. When a building or portion of a building is required to be accessible, an accessible route shall be provided to each portion of the building, to accessible building entrances connecting accessible pedestrian walkways and the public way.

Exceptions:

1. In assembly areas with fixed seating, an accessible route shall not be required to serve levels where wheelchair spaces are not provided.
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1109.7 Lifts. Platform (wheelchair) lifts are permitted to be a part of a required accessible route in new construction where indicated in Items 1 through 40 11. Platform (wheelchair) lifts shall be installed in accordance with ASME A18.1.

1. An accessible route to a performing area and speaker platforms in Group A occupancies.
2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements of Sections 1108.2.2 through 1108.2.6.
3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five.
4. An accessible route within a dwelling or sleeping unit.
5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in Group A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors.
6. An accessible route to jury boxes and witness stands; raised courtroom stations including judges' benches, clerks' stations, bailiffs' stations, deputy clerks' stations and court reporters' stations; and to depressed areas such as the well of the court.
7. An accessible route to load and unload areas serving amusement rides.
8. An accessible route to play components or soft contained play structures.
9. An accessible route to team or player seating areas serving areas of sport activity.
10. An accessible route instead of gangways serving recreational boating facilities and fishing piers and platforms.
11. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.

SECTION 1110 **RECREATIONAL FACILITIES**

1110.1 1109.14 General Recreational and sports facilities. Recreational and sports facilities shall be provided with accessible features in accordance with Sections 1110.2 1109.14.1 through 1110.6 1109.14.4.

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1110.2.3 1109.14.2 Facilities serving Type A and Type B units in multiple buildings. In Group R-2, and R-3 and R-4 occupancies on a single site where multiple buildings containing Type A units or Type B units are served by recreational facilities, 25 percent, but not less than one, of each type of recreational facility serving each building shall be accessible. The total number of each type of recreational facility that is required to be accessible shall be determined by considering every recreational facility of each type serving each building on the site.

1110.3 1109.14.3 Other occupancies. All recreational facilities not falling within the purview of Section 1110.2 1109.14.1 or 1109.14.2 shall be accessible.

1110.4 ~~1109.14.4~~ Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible shall be exempt from this chapter to and be on an accessible route to the extent specified in this section.

1110.4.1 ~~1108.2.2.4~~ Areas of sports activity. Each area or sport activity is required to be on an accessible route and shall not be required to be accessible except as provided for in Section 1110.4.1 through 1110.4.15.

1110.4.1 ~~1108.2.2.4~~ Team or player seating. At least one wheelchair space shall be provided in team or player seating areas serving areas of sport activity.

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Exception: Mobile or portable amusement rides shall not be required to be accessible.

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1110.4.7.1.1 Wheelchair spaces, ride seats designed for transfer, and transfer devices. Where amusement rides are in the load and unload position, the position serving a wheelchair spaces, amusement ride seats designed for transfer and transfer devices shall be on an accessible route.

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Exceptions:

1. Amusement rides that are controlled or operated by the rider shall not be required to comply with this section.
2. Amusement rides designed primarily for children, where children are assisted on and off the ride by an adult, shall not be required to comply with this section.
3. Amusement rides that do not provide amusement ride seats shall not be required to comply with this section.

1110.4.8 Recreational Boating Facilities. Boat slips required to be accessible by Section 1110.4.8.1 and 1110.4.8.2 and boarding piers at boat launch ramps required to be accessible by Section 1110.4.8.3 shall be on an accessible route.

1110.4.8.1 Boat Slips. Accessible Boat slips shall be provided in accordance with Table 1110.4.8.1. All units on the site shall be combined to determine the number of accessible boat slips required. Where the number of boat slips is not identified, each 40 feet (12 m) of boat slip edge provided along the perimeter of the pier shall be counted as one boat slip for the purpose of this section.

**TABLE 1110.4.8.1
BOAT SLIPS**

Total Number of Boating Slips Provided	Minimum Number of Required Accessible Boating Slips
<u>1 to 25</u>	<u>1</u>
<u>26 to 50</u>	<u>2</u>
<u>51 to 100</u>	<u>3</u>
<u>101 to 150</u>	<u>4</u>
<u>151 to 300</u>	<u>5</u>
<u>301 to 400</u>	<u>6</u>
<u>401 to 500</u>	<u>7</u>
<u>501 to 600</u>	<u>8</u>
<u>601 to 700</u>	<u>9</u>
<u>701 to 800</u>	<u>10</u>
<u>801 to 900</u>	<u>11</u>
<u>901 to 1000</u>	<u>12</u>
<u>1001 and over</u>	<u>12, plus 1 for every 100, or fraction thereof, over 1000</u>

1110.4.8.2 Dispersion. Accessible boat slips shall be dispersed throughout the various types of boat slips provided. Where the minimum number of accessible boat slips 1 has been met, no further dispersion shall be required.

1110.4.8.3 Boarding Piers at Boat Launch Ramps. Where boarding piers are provided at boat launch ramps, at least 5 percent, but no fewer than one, of the boarding piers shall be accessible.

1110.4.9 Exercise Machines and Equipment. At least one of each type of exercise machines and equipment shall be on an accessible route.

1110.4.10 Fishing Piers and Platforms. Fishing piers and platforms shall be accessible and be on an accessible route.

1110.4.11 Golf Facilities. Golf facilities shall comply with 1110.4.11.1 through 1110.4.11.3.

1110.4.11.1 Golf Courses. Golf courses shall comply with 1110.4.11.1.1 through 1110.4.11.1.3.

1110.4.11.1.1 Teeing Grounds. Where one teeing ground is provided for a hole, the teeing ground shall be designed and constructed so that a golf car can enter and exit the teeing ground. Where two teeing grounds are provided for a hole, the forward teeing ground shall be designed and constructed so that a golf car can enter and exit the teeing ground. Where three or more teeing grounds are provided for a hole, at least two teeing grounds, including the forward teeing ground, shall be designed and constructed so that a golf car can enter and exit each teeing ground.

1110.4.11.1.2 Putting Greens. Putting greens shall be designed and constructed so that a golf car can enter and exit the putting green.

1110.4.11.1.3 Weather Shelters. Where provided, weather shelters shall be designed and constructed so that a golf car can enter and exit the weather shelter and shall be accessible.

1110.4.11.2 Practice Putting Greens, Practice Teeing Grounds, and Teeing Stations at Driving Ranges. At least 5 percent, but no fewer than one, of practice putting greens, practice teeing grounds, and teeing stations at driving ranges shall be designed and constructed so that a golf car can enter and exit the practice putting greens, practice teeing grounds, and teeing stations at driving ranges.

1110.4.11.3 Accessible route. At least one accessible route shall connect accessible elements and spaces within the boundary of the golf course. In addition, accessible routes serving golf car rental areas; bag drop areas; course weather shelters complying with Section 1110.4.11.1.3; course toilet rooms; and practice putting greens, practice teeing grounds, and teeing stations at driving ranges complying with Section 1110.4.11.2 shall comply with the accessible route requirements for golf courses in ICC A117.1.

Exception: Accessible Golf car passages shall be permitted to be used for all or part of accessible routes required by this section.

1110.4.12 Miniature golf facilities. Miniature golf facilities shall comply with 1110.4.12.1 through 1110.4.12.3.

1110.4.12.1 Minimum Number. At least 50 percent of holes on miniature golf courses shall be accessible.

1110.4.12.2 Miniature Golf Course Configuration. Miniature golf courses shall be configured so that the accessible holes are consecutive. Miniature golf courses shall provide an accessible route from the last accessible hole to the course entrance or exit without requiring travel through any other holes on the course.

Exception: One break in the sequence of consecutive holes shall be permitted provided that the last hole on the miniature golf course is the last hole in the sequence.

1110.4.12.3 Accessible route. Holes required to comply with 1110.4.12.1, including the start of play, shall be on an accessible route.

1110.4.13 Play Areas. Play areas shall be accessible and be located on an accessible route.

1110.4.14 Swimming pools, wading pools, hot tubs and spas. Swimming pools, wading pools, hot tubs and spas shall be accessible and be located on an accessible route.

1110.4.14.1 1109.14.4.5 Raised diving boards and diving platforms. Raised diving boards and diving platforms are not required to be accessible or to be on an accessible route.

1110.4.14.2 Water Slides. Water slides are not be required to be accessible or to be on an accessible route.

1110.4.15 Shooting Facilities with Firing Positions. Where shooting facilities with firing positions are designed and constructed at a site, at least 5 percent, but no fewer than one, of each type of firing position shall be accessible and be located on an accessible route.

3411.8 (IEBC 310.8) Scoping for alterations. The provisions of Sections 3411.8.1 through ~~3411.8.14~~ 3411.8.16 shall apply to *alterations* to existing buildings and facilities.

3411.8.15 (IEBC 410.8.15) Amusement rides. Where the structural or operational characteristics of an amusement ride are altered to the extent that the amusement ride's performance differs from that specified by the manufacturer or the original design, the amusement ride shall comply with requirements for new construction in Section 1110.4.8.

3411.8.16 (IEBC 410.8.16) Teeing Grounds. When golf courses are being altered, teeing grounds shall comply with Section 1110.4.11.1.1.

Exception: In existing golf courses, the forward teeing ground shall not be required to be one of the teeing grounds on a hole designed and constructed so that a golf car can enter and exit the teeing ground where compliance is not feasible due to terrain.

Part II

Revise as follows:

705.1 General. A facility that is altered shall comply with the applicable provisions in Sections 705.1.1 through ~~705.1.14~~ 705.1.15, and Chapter 11 of the *International Building Code* unless it is *technically infeasible*. Where compliance with this section is *technically infeasible*, the alteration shall provide access to the maximum extent that is technically feasible. A facility that is constructed or altered to be accessible shall be maintained accessible during occupancy.

Exceptions:

1. The altered element or space is not required to be on an accessible route unless required by Section 705.2.
2. Accessible means of egress required by Chapter 10 of the *International Building Code* are not required to be provided in existing facilities.
3. Type B dwelling or sleeping units required by Section 1107 of the *International Building Code* are not required to be provided in existing facilities undergoing less than a Level 3 alteration.
4. The alteration to Type A individually owned dwelling units within a Group R-2 occupancy shall meet the provisions for Type B dwelling units.

705.1.15 Amusement rides. Where the structural or operational characteristics of an amusement ride are altered to the extent that the amusement ride's performance differs from that specified by the manufacturer or the original design, the amusement ride shall comply with requirements for new construction in the *International Building Code*, Section 1110.4.8.

705.1.16 Teeing Grounds. When golf courses are being altered, teeing grounds shall comply with the *International Building Code*, Section 1110.4.11.1.1.

Exception: In existing golf courses, the forward teeing ground shall not be required to be one of the teeing grounds on a hole designed and constructed so that a golf car can enter and exit the teeing ground where compliance is not feasible due to terrain.

Proposed Code Change 2 Areas of Sports Activity

Revise as follows

1102.1 Definitions. The following words and terms shall, for the purposes of this chapter and as used elsewhere in the code, have the meanings shown herein:

AREA OF SPORT ACTIVITY. That portion of a room or space where the play or practice of a sport occurs.

SECTION 1110 **RECREATIONAL FACILITIES**

1110.4 ~~1109.14.4~~ Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible ~~shall be exempt from this chapter to~~ and be on an accessible route to the extent specified in this section.

1110.4.1 Areas of sports activity. Each area or sport activity is required to be on an accessible route and shall not be required to be accessible except as provided for in Section 1110.4.2 through 1110.4.15.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

The definition for 'area of sport activity' is correlated with 2010 ADA. Technical guidance provided by the Access Board indicates that "area of sports activity" is a broad term intended to cover a diverse number of indoor and outdoor sports fields and areas. The "area of sports activity" is "that portion of a room or space where the play or practice of a sport occurs." In addition, a safety border is provided around the field. Players may temporarily be in the space between the boundary lines and the safety border when they are pushed out of bounds or momentum carries them forward when receiving a pass. As in football, that space is used as part of the game and is included in the area of sports activity.

The intent is that an accessible route is required to each location where a sports activity takes place, such as to the baseball field, ice rink, tennis court or swimming pool. It is not intended for there to be accessibility requirements into or onto the playing surface unless specifically addressed. For example, an accessible route is required to the baseball field or ice rink, but participation on the field is based on the individual's ability. The baseball field or ice rink itself is not required to be modified. Areas such as tennis courts have to have a route to each side of the court, because playing tennis includes changing sides between sets (this requirement is in current language). Swimming pools are also areas of sports activities. The new provisions in ICC A117.1 will address how to provide access into the water based on the type of pool and options for entry. (There is a companion proposal to provide additional guidance for pools.)

Proposed Code Change 3 *Animal containment areas*

Revise as follows

SECTION 1110 **RECREATIONAL FACILITIES**

1110.4 ~~1109.14.4~~ Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible ~~shall be exempt from this chapter to~~ and be on an accessible route to the extent specified in this section.

1110.4.6 Animal Containment Areas. Animal containment areas that are not for public use are not required to be accessible or to be on an accessible route.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

Technical guidance provided by the Access Board indicates that "If the public has access to animal containment areas, accessible routes must connect to each animal containment areas. Examples may include petting zoos, petting farms, public pathways for viewing livestock display tents, or other area where public has access to animals. Horse riding arenas would be considered 'areas of sports activity'. Animal containment areas not open to the public are exempted.

Proposed Code Change 4 *Amusement Rides*

Revise as follows:

1102.1 Definitions. The following words and terms shall, for the purposes of this chapter and as used elsewhere in the code, have the meanings shown herein:

AMUSEMENT RIDE. A system that moves persons through a fixed course within a defined area for the purpose of amusement.

AMUSEMENT RIDE SEAT. A seat that is built-in or mechanically fastened to an amusement ride intended to be occupied by one or more passengers.

TRANSFER DEVICE. Equipment designed to facilitate the transfer of a person from a wheelchair or other mobility device to and from an amusement ride seat.

SECTION 1110 **RECREATIONAL FACILITIES**

1110.4 1109.14.4 Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible ~~shall be exempt from this chapter to~~ and be on an accessible route to the extent specified in this section.

1110.4.7 Amusement rides. Amusement rides shall comply with Section 1110.4.7.1 through 1110.4.7.3.

Exception: Mobile or portable amusement rides shall not be required to be accessible.

1110.4.7.1 Load and unload areas. Load and unload areas serving amusement rides shall be accessible and be on an accessible route. Where load and unload areas have more than one loading or unloading position, at least one loading and unloading position shall be on an accessible route.

1110.4.7.1.1 Wheelchair spaces, ride seats designed for transfer, and transfer devices. Where amusement rides are in the load and unload position, the position serving a wheelchair spaces, amusement ride seats designed for transfer and transfer devices shall be on an accessible route.

1110.4.7.2 Minimum number. Amusement rides shall provide at least one wheelchair space, or at least one amusement ride seat designed for transfer, or at least one transfer device.

Exceptions:

1. Amusement rides that are controlled or operated by the rider shall not be required to comply with this section.
2. Amusement rides designed primarily for children, where children are assisted on and off the ride by an adult, shall not be required to comply with this section.
3. Amusement rides that do not provide amusement ride seats shall not be required to comply with this section.

3411.8 (IEBC 310.8) Scoping for alterations. The provisions of Sections 3411.8.1 through ~~3411.8.14~~ 3411.8.15 shall apply to *alterations* to existing buildings and facilities.

3411.8.15 (IEBC 410.8.15) Amusement rides. Where the structural or operational characteristics of an amusement ride are altered to the extent that the amusement ride's performance differs from that specified by the manufacturer or the original design, the amusement ride shall comply with requirements for new construction in Section 1110.4.7.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

This proposal contains scoping provisions for amusement rides. To the extent that amusement rides are subject to the code, they should be accessible and usable by individuals with disabilities. These scoping provisions are flexible permitting latitude in terms of the method of access e.g. transfer seat, roll-on seat or transfer device to lift the rider. Mobile and portable rides are exempted in Section 1110.4.7. Rides without seats, those designed for children who are assisted onto the ride and those rides controlled by the user are also exempted under 1110.4.7.2 from providing wheelchair transfer spaces. Technical criteria can be found in the 2009 edition of the ICC A117.1, Section 1102 and includes accessible routes, load and unload areas, wheelchair spaces on rides, seats for transfer, and transfer devices.

Proposed Code Change 4
Amusement Rides: Part II

Revise as follows:

705.1 General. A *facility* that is altered shall comply with the applicable provisions in Sections 705.1.1 through ~~705.1.14~~ **705.1.15**, and Chapter 11 of the *International Building Code* unless it is *technically infeasible*. Where compliance with this section is *technically infeasible*, the alteration shall provide access to the maximum extent that is technically feasible. A *facility* that is constructed or altered to be accessible shall be maintained accessible during occupancy.

Exceptions:

1. The altered element or space is not required to be on an accessible route unless required by Section 705.2.
2. Accessible means of egress required by Chapter 10 of the *International Building Code* are not required to be provided in existing *facilities*.
3. Type B dwelling or sleeping units required by Section 1107 of the *International Building Code* are not required to be provided in existing *facilities* undergoing less than a Level 3 *alteration*.
4. The alteration to Type A individually owned dwelling units within a Group R-2 occupancy shall meet the provisions for Type B dwelling units.

705.1.15 Amusement rides. Where the structural or operational characteristics of an amusement ride are altered to the extent that the amusement ride's performance differs from that specified by the manufacturer or the original design, the amusement ride shall comply with requirements for new construction in the International Building Code, Section 1110.4.7.

Commenter's Reason: The accessibility requirements for new construction for Amusement rides have been proposed to the IBC as part of a coordination effort with the 2010 ADA Standard for Accessible Design and 2009 ICC A117.1 Chapter 11, Recreation. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

The intent of this public comment is to match the provisions for existing building proposed for IBC Chapter 34 and IEBC Chapter 4. This way the provisions for existing buildings will be consistent between Chapter 4 and 7 of the IEBC. Technical criteria can be found in the 2009 edition of the ICC A117.1, Section 1102 and includes accessible routes, load and unload areas, wheelchair spaces on rides, seats for transfer, and transfer devices.

Proposed Code Change 5

Boat Docks and Fishing Piers

Revise as follows:

1102.1 Definitions. The following words and terms shall, for the purposes of this chapter and as used elsewhere in the code, have the meanings shown herein:

BOARDING PIER. A portion of a pier where a boat is temporarily secured for the purpose of embarking or disembarking.

BOAT LAUNCH RAMP. A sloped surface designed for launching and retrieving trailered boats and other water craft to and from a body of water.

BOAT SLIP. That portion of a pier, main pier, finger pier, or float where a boat is moored for the purpose of berthing, embarking, or disembarking.

GANGWAY. A variable-sloped pedestrian walkway that links a fixed structure or land with a floating structure. Gangways which connect to vessels are not included.

1109.7 Lifts. Platform (wheelchair) lifts are permitted to be a part of a required accessible route in new construction where indicated in Items 1 through ~~40~~ **11**. Platform (wheelchair) lifts shall be installed in accordance with ASME A18.1.

1. An accessible route to a performing area and speaker platforms in Group A occupancies.
2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements of Sections 1108.2.2 through 1108.2.6.
3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five.

4. An accessible route within a dwelling or sleeping unit.
5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in Group A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors.
6. An accessible route to jury boxes and witness stands; raised courtroom stations including judges' benches, clerks' stations, bailiffs' stations, deputy clerks' stations and court reporters' stations; and to depressed areas such as the well of the court.
7. An accessible route to load and unload areas serving amusement rides.
8. An accessible route to play components or soft contained play structures.
9. An accessible route to team or player seating areas serving areas of sport activity.
10. An accessible route instead of gangways serving recreational boating facilities and fishing piers and platforms.
11. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.

SECTION 1110
RECREATIONAL FACILITIES

1110.4 1109.14.4 Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible ~~shall be exempt from this chapter to~~ and be on an accessible route to the extent specified in this section.

1110.4.8 Recreational Boating Facilities. Boat slips required to be accessible by Section 1110.4.8.1 and 1110.4.8.2 and boarding piers at boat launch ramps required to be accessible by Section 1110.4.8.3 shall be on an accessible route.

1110.4.8.1 Boat Slips. Accessible Boat slips shall be provided in accordance with Table 1110.4.8.1. All units on the site shall be combined to determine the number of accessible boat slips required. Where the number of boat slips is not identified, each 40 feet (12 m) of boat slip edge provided along the perimeter of the pier shall be counted as one boat slip for the purpose of this section.

TABLE 1110.4.8.1
BOAT SLIPS

<u>Total Number of Boating Slips Provided</u>	<u>Minimum Number of Required Accessible Boating Slips</u>
1 to 25	1
26 to 50	2
51 to 100	3
101 to 150	4
151 to 300	5
301 to 400	6
401 to 500	7
501 to 600	8
601 to 700	9
701 to 800	10
801 to 900	11
901 to 1000	12
1001 and over	12, plus 1 for every 100, or fraction thereof, over 1000

1110.4.8.2 Dispersion. Accessible boat slips shall be dispersed throughout the various types of boat slips provided. Where the minimum number of accessible boat slips 1 has been met, no further dispersion shall be required.

1110.4.8.3 Boarding Piers at Boat Launch Ramps. Where boarding piers are provided at boat launch ramps, at least 5 percent, but no fewer than one, of the boarding piers shall be accessible.

1110.4.10 Fishing Piers and Platforms. Fishing piers and platforms shall be accessible and be on an accessible route.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

This proposal contains scoping provisions for boating and fishing piers. It is common for boating and fishing piers to be constructed as part of waterfront development that is subject to the building code. Technical criteria can be found in the 2009 edition of the ICC A117.1, Sections 1103 and 1105 and includes accessible routes and clearances for boat docks and accessible routes, railings, edge protection, clear floor space and turning space for fishing piers. If a guard is provided or required, it is not required to be lowered for fishermen with disabilities.

Proposed Code Change 6
Golf Courses

Revise as follows:

1102.1 Definitions. The following words and terms shall, for the purposes of this chapter and as used elsewhere in the code, have the meanings shown herein:

GOLF CAR PASSAGE. A continuous passage on which a motorized golf car can operate.

TEeing GROUND. In golf, the starting place for the hole to be played.

SECTION 1110
RECREATIONAL FACILITIES

1110.4 ~~1109.14.4~~ Recreational and sports facilities exceptions. Recreational ~~and sports~~ facilities shall be required to be accessible ~~shall be exempt from this chapter to~~ and be on an accessible route to the extent specified in this section.

1110.4.11 Golf Facilities. Golf facilities shall comply with 1110.4.11.1 through 1110.4.11.3.

1110.4.11.1 Golf Courses. Golf courses shall comply with 1110.4.11.1.1 through 1110.4.11.1.3.

1110.4.11.1.1 Teeing Grounds. Where one teeing ground is provided for a hole, the teeing ground shall be designed and constructed so that a golf car can enter and exit the teeing ground. Where two teeing grounds are provided for a hole, the forward teeing ground shall be designed and constructed so that a golf car can enter and exit the teeing ground. Where three or more teeing grounds are provided for a hole, at least two teeing grounds, including the forward teeing ground, shall be designed and constructed so that a golf car can enter and exit each teeing ground.

1110.4.11.1.2 Putting Greens. Putting greens shall be designed and constructed so that a golf car can enter and exit the putting green.

1110.4.11.1.3 Weather Shelters. Where provided, weather shelters shall be designed and constructed so that a golf car can enter and exit the weather shelter and shall be accessible.

1110.4.11.2 Practice Putting Greens, Practice Teeing Grounds, and Teeing Stations at Driving Ranges. At least 5 percent, but no fewer than one, of practice putting greens, practice teeing grounds, and teeing stations at driving ranges shall be designed and constructed so that a golf car can enter and exit the practice putting greens, practice teeing grounds, and teeing stations at driving ranges.

1110.4.11.3 Accessible route. At least one accessible route shall connect accessible elements and spaces within the boundary of the golf course. In addition, accessible routes serving golf car rental areas; bag drop areas; course weather shelters complying with Section 1110.4.11.1.3; course toilet rooms; and practice putting greens, practice

teeing grounds, and teeing stations at driving ranges complying with Section 1110.4.11.2 shall comply with the accessible route requirements for golf courses in ICC A117.1.

Exception: Accessible Golf car passages shall be permitted to be used for all or part of accessible routes required by this section.

3411.8 (IEBC 410.8) Scoping for alterations. The provisions of Sections 3411.8.1 through 3411.8.14 3411.8.16 shall apply to *alterations* to existing buildings and facilities.

3411.8.16 (IEBC 410.8.16) Teeing Grounds. When golf courses are being altered, teeing grounds shall comply with Section 1110.4.11.1.1.

Exception: In existing golf courses, the forward teeing ground shall not be required to be one of the teeing grounds on a hole designed and constructed so that a golf car can enter and exit the teeing ground where compliance is not feasible due to terrain.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

This proposal contains scoping provisions for constructed elements within golf facilities. Where a elements within a golf course is subject to the building code, this will ensure that people with disabilities are not excluded from the recreational and business opportunities on the course. Please note that a passage sufficiently wide for a golf car substitutes for an accessible route. Today, golfers with disabilities use accessible golf cars, also known as single-rider carts, that are designed to have little impact on the greens and are operated with one-handed controls. Golfers sit in the swivel seats and position to hit the ball from a seated position. Technical criteria can be found in the 2009 edition of the ICC A117.1, Section 1106 and includes criteria for accessible routes, golf cart passage and weather shelters.

Proposed Code Change 6

Golf Courses: Part II

Revise as follows:

705.1 General. A *facility* that is altered shall comply with the applicable provisions in Sections 705.1.1 through ~~705.1.14~~ 705.1.16, and Chapter 11 of the *International Building Code* unless it is *technically infeasible*. Where compliance with this section is *technically infeasible*, the alteration shall provide access to the maximum extent that is technically feasible. A *facility* that is constructed or altered to be accessible shall be maintained accessible during occupancy.

Exceptions:

1. The altered element or space is not required to be on an accessible route unless required by Section 705.2.
2. Accessible means of egress required by Chapter 10 of the *International Building Code* are not required to be provided in existing *facilities*.
3. Type B dwelling or sleeping units required by Section 1107 of the *International Building Code* are not required to be provided in existing *facilities* undergoing less than a Level 3 *alteration*.
4. The alteration to Type A individually owned dwelling units within a Group R-2 occupancy shall meet the provisions for Type B dwelling units.

705.1.16 Teeing Grounds. When golf courses are being altered, teeing grounds shall comply with the International Building Code, Section 1110.4.11.1.1.

Exception: In existing golf courses, the forward teeing ground shall not be required to be one of the teeing grounds on a hole designed and constructed so that a golf car can enter and exit the teeing ground where compliance is not feasible due to terrain.

Commenter's Reason: The accessibility requirements for new construction for Golf courses have been proposed to the IBC as part of a coordination effort with the 2010 ADA Standard for Accessible Design and 2009 ICC A117.1 Chapter 11, Recreation. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

The intent of this public comment is to match the provisions for existing building proposed for IBC Chapter 34 and IEBC Chapter 4. This way the provisions for existing buildings will be consistent between Chapter 4 and 7 of the IEBC. Technical criteria can be found in the 2009 edition of the ICC A117.1, Section 1106 and includes criteria for accessible routes, golf cart passage and weather shelters.

Proposed Code Change 7

Play areas

Revise as follows:

1102.1 Definitions. The following words and terms shall, for the purposes of this chapter and as used elsewhere in the code, have the meanings shown herein:

PLAY AREA. A portion of a site containing play components designed and constructed for children.

SECTION 1110 **RECREATIONAL FACILITIES**

1110.4 1109.14.4 Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible ~~shall be exempt from this chapter to~~ and be on an accessible route to the extent specified in this section.

1110.4.13 Play Areas. Play areas shall be accessible and be located on an accessible route.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

This proposal contains scoping provisions for play areas. Currently, Section 402.6.3 addresses "structures intended as children's playgrounds" and Section 105.2 exempts "swings and other playground equipment accessory to detached one- and two-family dwellings" from permits. To the extent that children's play facilities are covered by the IBC, they should be accessible to children with disabilities. These scoping requirements are reasonable and are the result of recommendations from a regulatory negotiation committee the Access Board established for this purpose that included ASTM Public Playground, Soft Contained Play, and Playground Surfacing Systems Committees manufacturers of play equipment, landscape architects, government associations, elementary school associations, and organizations representing people with disabilities. Since the Access Board's guidelines were published in late 2000, manufacturers offer play equipment complying with these scoping and technical criteria. The 2009 edition of the ICC A117.1, Section 1108, contains technical criteria for play areas consistent with the 2010 ADA Standard.

Proposed Code Change 8

Swimming Pools

SECTION 1110 **RECREATIONAL FACILITIES**

1110.4 1109.14.4 Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible ~~shall be exempt from this chapter to~~ and be on an accessible route to the extent specified in this section.

1110.4.14 Swimming pools, wading pools, hot tubs and spas. Swimming pools, wading pools, hot tubs and spas shall be accessible and be located on an accessible route.

1110.4.14.1 1109.14.4.5 Raised diving boards and diving platforms. Raised diving boards and diving platforms are not required to be accessible or to be on an accessible route.

1110.4.14.2 Water Slides. Water slides are not be required to be accessible or to be on an accessible route.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

This proposal contains scoping provisions for swimming pools, wading pools, hot tubs and spas. This is especially important that use swimming pools for exercise or rehabilitation. The 2009 edition of the ICC A117.1, Section 1109, contains technical criteria for play areas consistent with the 2010 ADA Standard. Criteria for entry points include options for pool lifts, sloped entries, transfer walls, transfer systems and pool stairs.

The *International Swimming Pool and Spa Code*, Section 307.9, references the IBC for accessibility requirements for pools.

Proposed Code Change 9

Miniature Golf

SECTION 1110
RECREATIONAL FACILITIES

1110.4 ~~1109.14.4~~ Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible shall be exempt from this chapter to and be on an accessible route to the extent specified in this section.

1110.4.12 Miniature golf facilities. Miniature golf facilities shall comply with 1110.4.12.1 through 1110.4.12.3.

1110.4.12.1 Minimum Number. At least 50 percent of holes on miniature golf courses shall be accessible.

1110.4.12.2 Miniature Golf Course Configuration. Miniature golf courses shall be configured so that the accessible holes are consecutive. Miniature golf courses shall provide an accessible route from the last accessible hole to the course entrance or exit without requiring travel through any other holes on the course.

Exception: One break in the sequence of consecutive holes shall be permitted provided that the last hole on the miniature golf course is the last hole in the sequence.

1110.4.12.3 Accessible route. Holes required to comply with 1110.4.12.1, including the start of play, shall be on an accessible route.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

This proposal contains scoping provisions for miniature golf facilities. Today, miniature golf facilities are likely to be structures comprised of components and materials that are subject to the IBC. To the extent that such facilities are subject to the IBC, they should be accessible to individuals with mobility impairments. Technical criteria can be found in the 2009 edition of the ICC A117.1, Section 1107 and includes accessible routes and criteria for each hole.

Proposed Code Change 10
Exercise equipment

SECTION 1110
RECREATIONAL FACILITIES

1110.4 ~~1109.14.4~~ Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible shall be exempt from this chapter to and be on an accessible route to the extent specified in this section.

1110.4.9 Exercise Machines and Equipment. At least one of each type of exercise machines and equipment shall be on an accessible route.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

This proposal contains scoping provisions for areas that contain exercise machines and equipment. The technical criteria do not require the equipment and machines to be accessible; they merely require clearances adjacent to the machines so that individuals with a mobility impairment can get to them. Technical criteria for the clear floor space can be found in the 2009 edition of the ICC A117.1, Section 1104.

Proposed Code Change 11
Shooting Facilities

SECTION 1110

RECREATIONAL FACILITIES

1110.4 ~~1109.14.4~~ Recreational and sports facilities exceptions. Recreational and sports facilities shall be required to be accessible ~~shall be exempt from this chapter to~~ and be on an accessible route to the extent specified in this section.

1110.4.15 Shooting Facilities with Firing Positions. Where shooting facilities with firing positions are designed and constructed at a site, at least 5 percent, but no fewer than one, of each type of firing position shall be accessible and be located on an accessible route.

Commenter's Reason: This proposal is part of a coordination effort with the 2010 ADA Standard for Accessible Design and the new technical provisions for recreational facilities found in 2009 ICC A117.1 Chapter 11. This overall proposal for recreational facilities has been divided into parts so that the membership can look at each type of recreational facilities on its own merit. The overall intent is to provide access to recreational facilities so that persons with mobility impairments can participate to the best of their ability. The requirements are not intended to change any essential aspects of that recreational activity.

This proposal contains scoping provisions for shooting facilities where fixed firing positions are provided. Technical criteria can be found in the 2009 edition of the ICC A117.1, Section 1110. Technical criteria for a turning space at the firing position can be found in the 2009 edition of the ICC A117.1, Section 1106.

Vertical Access Proposal CTC IBC/ADA Coordination committee

In process – 10/05/2011

Reason: The intent is to address vertical access within a floor, and between stories. The committee decided to provide exceptions consistent with 2010 ADA with the exception of the 2nd story limitation currently in the code, and to not differentiate between public or private schools when dealing with dorm access. This proposal is substantially completed, but some points are still under discussion.

1103.2.11 Residential Group R-1. Buildings of Group R-1 containing not more than five *sleeping units* for rent or hire that are also occupied as the residence of the proprietor are not required to be *accessible*.

1103.2.12 Day care facilities. Where a day care facility is part of a *dwelling unit*, only the portion of the structure utilized for the day care facility is required to be *accessible*.

1103.2.13 Live/work units. In live/work units constructed in accordance with Section 419, the portion of the unit utilized for nonresidential use is required to be *accessible*. The residential portion of the live/work unit is required to be evaluated ~~separately~~ in accordance with Sections 1107.6.2 and 1107.7.

1103.2.14 Detention and correctional facilities. In detention and correctional facilities, *common use* areas that are used only by inmates or detainees and security personnel, and that do not serve holding cells or housing cells required to be ~~accessible~~ Accessible units, are not required to be *accessible* or to be served by an *accessible route*.

1104.3 Connected spaces. When a building or portion of a building is required to be *accessible*, an *accessible route* shall be provided to each portion of the building, to *accessible* building entrances connecting *accessible pedestrian walkways* and the *public way*.

Exceptions:

1. (ADA 206.2.4 main text and Exp. 3) Stories and mezzanines exempted by Section 1104.4.

1. (ADA 206.2.4, Ep. 2) In a building, room or space used for assembly purposes with *fixed seating*, an *accessible route* shall not be required to serve levels where *wheelchair spaces* are not provided. (*take a look at DOJ regs 35.151 (g) and 36.406(f) – indicates that seating has to be dispersed to all levels with accessible route – coordinate with 1108.2.4*)

2. (ADA 404.2.4 Exception) ~~In Group I-2 facilities, doors to sleeping units shall be exempted from the requirements for maneuvering clearance at the room side provided the door is a minimum of 44 inches (1118 mm) in width. (not in correct location - see revisions to IBC 1107.3)~~

3. (AD 206.2.4, exp. 1) Vertical access to elevated employee work stations within a courtroom is not required at the time of initial construction, provided a ramp, lift or elevator can be installed without requiring reconfiguration or extension of the courtroom or extension of the electrical system. (Relocated from 1104.4 – courtrooms are not changes in elevation of a story).

1104.4 Multilevel story buildings and facilities. (ADA 206.2.3) At least one *accessible route* shall connect each *accessible level story*, including *mezzanines*, in ~~multilevel~~ *multistory* buildings and facilities.

Exceptions:

1. (ADA 206.2.3, Exp. 1) An *accessible route* is not required to stories and *mezzanines* that have an aggregate area of not more than 3,000 square feet (278.7 m²) and are located above and below *accessible* levels. This exception shall not apply to:
 - 1.1. Multiple tenant facilities of Group M occupancies containing five or more tenant spaces used for the sales or rental of goods and where at least one such tenant space is located on a floor level above or below the accessible levels;
 - 1.2. ~~Levels~~ Stories containing offices of health care providers (Group B or I); or
 - 1.3. Passenger transportation facilities and airports (Group A-3 or B).
 - 1.4 Building and facilities constructed on behalf of or for Government building and facilities
 - 1.5 Public colleges, universities and school system buildings and facilities
2. ~~Levels~~ Stories that do not contain *accessible* elements or other spaces as determined by Section 1107 or 1108 are not required to be served by an *accessible route* from an *accessible* level.
3. (ADA 206.2.3, Exp. 6) In air traffic control towers, an *accessible route* is not required to serve the cab and the floor immediately below the cab.
4. (ADA 206.2.3, Exp. 2) Where a two-story building or facility has one *story* with an *occupant load* of five or fewer persons that does not contain *public use* space, that *story* shall not be required to be connected by an *accessible route* to the *story* above or below.

SECTION 1107

DWELLING UNITS AND SLEEPING UNITS

1107.1 General. In addition to the other requirements of this chapter, occupancies having *dwelling units* or *sleeping units* shall be provided with *accessible* features in accordance with this section.

1107.2 Design. *Dwelling units* and *sleeping units* that are required to be *Accessible units*, *Type A units* and *Type B units* shall comply with the applicable portions of Chapter 10 of ICC A117.1. Units required to be *Type A units* are permitted to be designed and constructed as *Accessible units*. Units required to be *Type B units* are permitted to be designed and constructed as *Accessible units* or as *Type A units*.

1107.3 Accessible spaces. Rooms and spaces available to the general public or available for use by residents and serving *Accessible units*, *Type A units* or *Type B units* shall be *accessible*. *Accessible* spaces shall include toilet and bathing rooms, kitchen, living and dining areas and any exterior spaces, including patios, terraces and balconies.

Exceptions:

1. Recreational facilities in accordance with Section 1109.15.
2. (ADA 404.2.4, Exception) In Group I-2 hospital facilities, doors to Accessible sleeping units shall ~~be exempted from the requirements for~~ not be required to provide the portion of the maneuvering clearance beyond the latch side of the door, at the room side provided the door is a minimum of 44 inches (1118 mm) in width.
3. Exterior decks, patios or balconies that are part of Type B units and have impervious surfaces, and that are not more than 4 inches (102 mm) below the finished floor level of the adjacent interior space of the unit. (relocate since this is change of level, not story)

1107.4 Accessible route. At least one *accessible route* shall connect *accessible* building or facility entrances with the primary entrance of each *Accessible unit*, *Type A unit* and *Type B unit* within the building or facility and with those exterior and interior spaces and facilities that serve the units.

Exceptions:

1. If due to circumstances outside the control of the owner, either the slope of the finished ground level between *accessible* facilities and buildings exceeds one unit vertical in 12 units horizontal (1:12), or where physical barriers or legal restrictions prevent the installation of an *accessible route*, a vehicular route with parking that

complies with Section 1106 at each *public* or *common* use facility or building is permitted in place of the *accessible route*.

- ~~2. Exterior decks, patios or balconies that are part of *Type B* units and have impervious surfaces, and that are not more than 4 inches (102 mm) below the finished floor level of the adjacent interior space of the unit. (relocate, however, also in ICC A117.1 1004.4.2)~~
2. (ADA 206.2.3, Exp. 3) In Group I-3 facilities, an accessible route is not required to connect stories or mezzanines where Accessible units, all common use areas serving Accessible units and all public use areas are on an accessible route. (attempt to address jails)
3. (ADA 206.2.3, Exp. 4) In Group R-2 facilities with Type A units complying with Section 1107.6.2.1.1 an accessible route is not required to connect stories or mezzanines where Type A units, all common use areas serving Type A units and all public use areas are on an accessible route. (attempt to address apartments, convents and monasteries; how do we pick up Type B elevator requirements?)
4. (ADA 206.2.3, Exp. 4) In other than Group R-2 dormitory housing at places of education, in Group R-2 facilities with Accessible units complying with Section 1107.6.2.2.1 an accessible route is not required to connect stories or mezzanines where Accessible units, all common use areas serving Accessible units and all public use areas are on an accessible route. (attempt to address other type of dormitories, sororities and fraternity buildings)
5. (ADA 206.2.3, Exp. 5) In Group R-1 an accessible route is not required to connect stories or mezzanines within individual units, provided the accessible level meets the provisions for Accessible units and sleeping accommodations for two persons minimum and a toilet facility shall be provide are provided on that level. (attempt to address multi-story hotel rooms – bed ‘n breakfast is covered in 1103.2.11)
6. In Group R-3 and R-4 congregate residences, an accessible route is not required to connect floors or mezzanines where Accessible units or Type B units, all common use areas serving Accessible units and Type B units and all public use areas serving Accessible and Type B units are on an accessible route. (attempt to address small group homes, sororities and fraternity buildings)
7. **1107.7.2 Multistory units.** In Group I-1, I-2, R-1, R-2, R-3 or R-4 a *multistory dwelling* or *sleeping unit* which is not provided with elevator service is not required to be a *Type A unit* or a *Type B unit*. (attempt to address townhouse style units- really on R-2, R-3 and R-4, but all groups listed can have Type B units)
8. In Group I-1, I-2, R-1, R-2, R-3 or R-4 where a *multistory unit* is provided with external elevator service to only one floor, the floor provided with elevator service shall be the primary entry to the unit, shall comply with the requirements for a *Type B unit* and a toilet facility shall be provided on that floor. (attempt to address multi-story units within a larger building – typically only group R-2, but all groups listed are Type B units.)
9. An accessible route between stories is not required where Type B units are not required by Sections 1107.7.1.1 and 1107.7.1.2. (buildings without elevators with Type B units.)

1107.7 General exceptions. Where specifically permitted by Section 1107.5 or 1107.6, the required number of *Type A units* and *Type B units* is permitted to be reduced in accordance with Sections 1107.7.1 through 1107.7.5.

1107.7.1 Structures without elevator service. Where no elevator service is provided in a structure, only the *dwelling units* and *sleeping units* that are located on stories indicated in Sections 1107.7.1.1 and 1107.7.1.2 are required to be *Type A units* and *Type B units*, respectively. The number of *Type A units* shall be determined in accordance with Section 1107.6.2.1.1.

1107.7.1.1 One story with Type B units required. At least one *story* containing *dwelling units* or *sleeping units* intended to be occupied as a residence shall be provided with an *accessible* entrance from the exterior of the structure and all units intended to be occupied as a residence on that *story* shall be *Type B units*.

1107.7.1.2 Additional stories with Type B units. On all other stories that have a building entrance in proximity to arrival points intended to serve units on that *story*, as indicated in Items 1 and 2, all *dwelling units* and *sleeping units* intended to be occupied as a residence served by that entrance on that *story* shall be *Type B units*.

1. Where the slopes of the undisturbed *site* measured between the planned entrance and all vehicular or pedestrian arrival points within 50 feet (15 240 mm) of the planned entrance are 10 percent or less, and
2. Where the slopes of the planned finished grade measured between the entrance and all vehicular or pedestrian arrival points within 50 feet (15 240 mm) of the planned entrance are 10 percent or less.

Where no such arrival points are within 50 feet (15 240 mm) of the entrance, the closest arrival point shall be used unless that arrival point serves the *story* required by Section 1107.7.1.1.

~~**1107.7.2 Multistory units.** A multistory dwelling or sleeping unit which is not provided with elevator service is not required to be a Type B unit. Where a multistory unit is provided with external elevator service to only one floor, the floor provided with elevator service shall be the primary entry to the unit, shall comply with the requirements for a Type B unit and a toilet facility shall be provided on that floor. (Moved to accessible routes)~~

1107.7.3 Elevator service to the lowest story with units. Where elevator service in the building provides an accessible route only to the lowest story containing dwelling or sleeping units intended to be occupied as a residence, only the units on that story which are intended to be occupied as a residence are required to be Type B units.

1107.7.4 Site impracticality. ...

1107.7.5 Design flood elevation.

1108.2.4 (ADA 206.2.4 Exp. 2) Dispersion of wheelchair spaces in multilevel assembly seating areas. In multilevel assembly seating areas, wheelchair spaces shall be provided on the main floor level and on one of each two additional floor or mezzanine levels. Wheelchair spaces shall be provided in each luxury box, club box and suite within assembly facilities. (take a look at DOJ regs 35.151 (g) and 36.406(f) – indicates that seating has to be dispersed to all levels with accessible route – coordinate with 1108.2.4)

Exceptions:

1. In multilevel assembly seating areas utilized for worship services where the second floor or mezzanine level contains 25 percent or less of the total seating capacity, wheelchair spaces shall be permitted to all be located on the main level.
2. In multilevel assembly seating areas where the second floor or mezzanine level provides 25 percent or less of the total seating capacity and 300 or fewer seats, all wheelchair spaces shall be permitted to be located on the main level.
3. Wheelchair spaces in team or player seating serving areas of sport activity are not required to be dispersed.

1108.2.9 (ADA 206.2.5) Dining and drinking areas. In dining and drinking areas, all interior and exterior floor areas shall be accessible and be on an accessible route.

Exceptions:

1. An accessible route between accessible levels and stories above or below is not required where permitted by Section 1104.4, Exception 1.
2. ~~(ADA 206.2.5 Exp. 1) In buildings or facilities not required to provide an accessible route between stories, an accessible route to dining and drinking areas in a mezzanine is not required, provided that the mezzanine contains less than 25 percent of the total combined area for dining and drinking and the same services, and decor and amenities are provided in the accessible area.~~
(Suggestions that will include subtle differences. IBC addresses seating and standing spaces for drinking and dining, not just seating for dining. Also, the current IBC language could use entire area for restaurant, not just dining areas. Since 'amenities' is open for interpretation and not in ADA/ABA, take it out.)
3. (ADA 206.2.5 Exp. 3) In sports facilities, tiered dining areas providing seating required to be accessible shall be required to have accessible routes serving at least 25 percent of the dining area, provided that accessible routes serve accessible seating and where each tier is provided with the same services.
4. Employee only work areas shall comply with Sections 1103.2.3 and 1104.3.1.

1109.7 Elevators. Passenger elevators on an accessible route shall be accessible and comply with Chapter 30.

1109.8 Lifts. (ADA 206.7) Platform (wheelchair) lifts are permitted to be a part of a required accessible route in new construction where indicated in Items 1 through 10. Platform (wheelchair) lifts shall be installed in accordance with ASME A18.1.

1. (ADA 206.7.1) An accessible route to a performing area and speaker platforms in Group A occupancies. (applicable to all occupancies)
2. (ADA 206.7.2) An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements of Sections 1108.2.2 through 1108.2.6.
3. (ADA 206.7.3) An accessible route to spaces that are not open to the general public with an occupant load of not more than five. (ADA has slightly different wording)
4. (ADA 206.7.6) An accessible route to or within an individual dwelling or sleeping unit required to be an Accessible unit, Type A unit or Type B unit. (ADA has slightly different wording)

5. An *accessible route* to wheelchair seating spaces located in outdoor dining terraces in Group A-5 occupancies where the *means of egress* from the dining terraces to a *public way* are open to the outdoors.
6. (ADA 206.7.4) An *accessible route* to jury boxes and witness stands; raised courtroom stations including judges' benches, clerks' stations, bailiffs' stations, deputy clerks' stations and court reporters' stations; and to depressed areas such as the well of the court.
7. (ADA 206.7.7) An *accessible route* to load and unload areas serving amusement rides.
8. (ADA 206.7.8) An *accessible route* to play components or soft contained play structures.
9. (ADA 206.7.9) An *accessible route* to team or player seating areas serving areas of sport activity.
10. (ADA 206.7.10) An *accessible route* to recreational boating facilities, fishing piers and platforms.
- 11.40. (ADA 206.7.5) An *accessible route* where existing exterior *site* constraints make use of a ramp or elevator infeasible.

1007.5 Platform lifts. Platform (wheelchair) lifts shall not serve as part of an *accessible means of egress*, except where allowed as part of a required *accessible route* in Section 1109.7, Items 1 through 9 ~~10~~. Standby power shall be provided in accordance with Chapter 27 for platform lifts permitted to serve as part of a *means of egress*. (*Change allowances for exit routes to coordinate with entrance routes.*)

1007.5.1 Openness. Platform lifts on an *accessible means of egress* shall not be installed in a fully enclosed hoistway. (*ASME A17.1 allows for platform lifts to be in hoistways. Perhaps allow for two way communication in shaft?*)

3411.8.2 Elevators. Altered elements of existing elevators shall comply with ASME A17.1 and ICC A117.1. Such elements shall also be altered in elevators programmed to respond to the same hall call control as the altered elevator.

3411.8.3 Platform lifts. Platform (wheelchair) lifts complying with ICC A117.1 and installed in accordance with ASME A18.1 shall be permitted as a component of an *accessible route*.

3411.8.4 (ADA 206.2.3.1) Stairs and escalators in existing buildings. In *alterations*, change of occupancy or *additions* where an escalator or *stair* is added where none existed previously and major structural modifications are necessary for installation, an *accessible route* shall be provided between the levels served by the escalator or *stairs* in accordance with Sections 1104.4 ~~and 1104.5~~. (*alternative to add 1107.4 and 1108.2.9 or rely on 1104.4 Exp. 2*)

3411.9 Historic buildings. These provisions shall apply to facilities designated as historic structures that undergo *alterations* or a change of occupancy, unless *technically infeasible*. Where compliance with the requirements for *accessible routes*, entrances or toilet rooms would threaten or destroy the historic significance of the facility, as determined by the applicable governing authority, the alternative requirements of Sections 3411.9.1 through 3411.9.4 for that element shall be permitted.

Exception: *Type B dwelling or sleeping units* required by Section 1107 of the *International Building Code* are not required to be provided in historical buildings.

3411.9.1 Site arrival points. At least one *accessible route* from a site arrival point to an *accessible entrance* shall be provided.

3411.9.2 Multilevel buildings and facilities. An *accessible route* from an *accessible entrance* to public spaces on the level of the *accessible entrance* shall be provided.