

Unlimited area . . . . . 507.4, 507.4.1,  
507.6, 507.7, 507.12

**ASSISTED LIVING (see GROUP I-1)** . . . 308.2, 310.5

Sixteen or fewer residents (see  
Group R-4). . . . . 308.2.3, 308.2.4, 310.4.1, 310.5

**ATMOSPHERIC ICE LOADS** . . . . . 1614

**ATRIUM** . . . . . 404

Alarms and detection . . . . . 404.4, 907.2.14

Enclosure . . . . . 404.6, 707.3.5

Interior finish . . . . . 404.8

Smoke control . . . . . 404.5, 909

Sprinkler protection . . . . . 404.3

Standby power . . . . . 404.7

Travel distance . . . . . 404.9, 1016.2.1,  
1017.2, 1006.3

Use . . . . . 404.2

**ATTIC**

Access . . . . . 1208.2

Combustible storage . . . . . 413.2

Draftstopping . . . . . 718.4

Insulation . . . . . 719.3.1

Live load . . . . . Table 1607.1

Unusable space fire protection . . . . . 711.3.3

Ventilation . . . . . 1202.2

**AUDITORIUM** . . . . . 303, 305.1.1

Accessibility . . . . . 1108.2

Foyers and lobbies . . . . . 1029.4

Interior balconies . . . . . 1029.5

Motion picture projection rooms . . . . . 409

Stages and platforms . . . . . 410

**AUTOMOBILE PARKING GARAGE**  
(see **GARAGE, AUTOMOBILE PARKING**) . . . . 406

**AWNINGS** . . . . . 3105

Design and construction . . . . . 3105.2

Drainage, water . . . . . 3201.4

Encroachment, public right-of-way . . . . . 3202.2.3,  
3202.3.1, 3202.4

Fire district . . . . . D102.2.8

Live load . . . . . Table 1607.1, 1607.13.2.1, 1607.13.4

Materials . . . . . 3105.3

Motor vehicle service stations (canopies) . . . . 406.7.2

Permanent . . . . . D102.2.8

Plastic . . . . . 2606.10

## B

### BALCONIES

Accessibility . . . . . 1108.2.4

Assembly . . . . . 1029.5

Construction, exterior . . . . . 705.3.2.1

Documents . . . . . 107.2.5, 110.3.6

Guards . . . . . 1015.2

Live load . . . . . Table 1607.1

Means of egress . . . . . 1021, 1029.5

Open mall building . . . . . 402.4.3, 402.5

Projection . . . . . 705.2, 705.2.3.1

Public right-of-way encroachments . . . . . 3202.3.2,  
3202.3.3

Travel distance . . . . . 1017.2.1

### BARBECUES . . . . . 2801

### BARRIERS

Fire (see **FIRE BARRIER**)

Pedestrian protection . . . . . 3306

Smoke (see **SMOKE BARRIER**)

Vehicle . . . . . 202, 406.4.2, 1607.9

### BASEMENT

Aircraft hangars . . . . . 412.3.2

Area modification . . . . . 506.1.3

Considered a story . . . . . 202

Emergency escape . . . . . 1030.1

Exits . . . . . 1006.3.3

Flood loads . . . . . 1612.1, 1612.4

Height modifications for . . . . . 510.5

Prohibited . . . . . 415.6, 415.7, 415.8,  
415.11.5.2, 418.1, 421.2

Rodentproofing . . . . . Appendix F

Sprinkler protection . . . . . 903.2.11.1

Waterproofing and dampproofing . . . . . 1805

### BASEMENT WALLS

Soil loads . . . . . 1610.1

Waterproofing and dampproofing . . . . . 1805

### BATH AND BATHING ROOMS

(see **TOILET AND TOILET ROOMS**) . . . . . 101.4.3,  
105.2, Chapter 29

### BAY AND ORIEL WINDOWS . . . . . 705.2.4

Public right-of-way encroachments . . . . . 3202.3.2,  
3202.3.3

### BLEACHERS

(see **GRANDSTANDS**) . . . . . 303.6, 1029.1.1

Accessibility . . . . . 1108.2

Egress . . . . . 1029.1.1

Live load . . . . . Table 1607.1

Occupant load . . . . . 1004.6, 1004.7

Separation . . . . . 1029.1.1.1

### BLOCK (see **CONCRETE BLOCK AND GLASS UNIT MASONRY**)

### BOARD OF APPEALS . . . . . 113, Appendix B

Alternate members . . . . . B101.2.1

Application for appeal . . . . . B101.1

Board decision . . . . . B101.4

Limitations on authority . . . . . 113.2

Membership of board . . . . . B101.2

Notice of meeting . . . . . B101.3

Qualifications . . . . . 113.3, B101.2.2