Pt. 1191, App. E

APPENDIX E TO PART 1191—LIST OF FIGURES AND INDEX

LIST OF FIGURES AND INDEX

Figure 104	Graphic Convention for Figures	7
Figure F104	Graphic Convention for Figures	74
Figure 302.2	Carpet Pile Height	141
Figure 302.3	Elongated Openings in Floor or Ground Surfaces	142
Figure 303.2	Vertical Change in Level	142
Figure 303.3	Beveled Change in Level	143
Figure 304.3.2	T-Shaped Turning Space	144
Figure 305.3	Clear Floor or Ground Space	145
Figure 305.5	Position of Clear Floor or Ground Space	145
Figure 305.7.1	Maneuvering Clearance in an Alcove, Forward Approach	146
Figure 305.7.2	Maneuvering Clearance in an Alcove, Parallel Approach	146
Figure 306.2	Toe Clearance	147
Figure 306.3	Knee Clearance	148
Figure 307.2	Limits of Protruding Objects	149
Figure 307.3	Post-Mounted Protruding Objects	149
Figure 307.4	Vertical Clearance	150
Figure 308.2.1	Unobstructed Forward Reach	151
Figure 308.2.2	Obstructed High Forward Reach	151
Figure 308.3.1	Unobstructed Side Reach	152
Figure 308.3.2	Obstructed High Side Reach	153
Figure 403.5.1	Clear Width of an Accessible Route	155
Figure 403.5.2	Clear Width at Turn	155
Figure 404.2.3	Clear Width of Doorways	157
Figure 404.2.4.1	Maneuvering Clearances at Manual Swinging Doors and Gates	158-159
Figure 404.2.4.2	Maneuvering Clearances at Doorways without Doors, Sliding Doors,	
	Gates, and Folding Doors	160
Figure 404.2.4.3	Maneuvering Clearances at Recessed Doors and Gates	161
Figure 404.2.6	Doors in Series and Gates in Series	162
Figure 405.7	Ramp Landings	166
Figure 405.9.1	Extended Floor or Ground Surface Edge Protection	167
Figure 405.9.2	Curb or Barrier Edge Protection	167
Figure 406.2	Counter Slope of Surfaces Adjacent to Curb Ramps	168
Figure 406.3	Sides of Curb Ramps	168
Figure 406.4	Landings at the Top of Curb Ramps	169
Figure 406.6	Diagonal or Corner Type Curb Ramps	169
Figure 406.7	Islands in Crossings	170
Figure 407.2.2.2	Visible Hall Signals	172
Figure 407.2.3.1	Floor Designations on Jambs of Elevator Hoistway Entrances	173
Figure 407.2.3.2	Car Designations on Jambs of Destination-Oriented Elevator	
	Hoistway Entrances	173
Figure 407.4.1	Elevator Car Dimensions	175-176
Figure 408.4.1	Limited-Use/Limited-Application (LULA) Elevator Car Dimensions	181

Pt. 1191, App. E

LIST OF FIGURES AND INDEX Figure 409.4.6.2 Location of Private Residence Elevator Control Panel 183 Figure 410.6 Platform Lift Doors and Gates 185 Figure 502.2 Vehicle Parking Spaces 186 Figure 502.3 187 Parking Space Access Aisle Figure 503.3 Passenger Loading Zone Access Aisle 189 Figure 504.5 Stair Nosings 190 Figure 505.4 Handrail Height 191 Figure 505.5 Handrail Clearance 192 Figure 505.6 Horizontal Projections Below Gripping Surface 192 Figure 505.7.2 Handrail Non-Circular Cross Section 193 Figure 505.10.1 Top and Bottom Handrail Extension at Ramps 194 Figure 505.10.2 Top Handrail Extension at Stairs 194 Figure 505.10.3 Bottom Handrail Extension at Stairs 195 Figure 602.5 **Drinking Fountain Spout Location** 196 Figure 604.2 Water Closet Location 198 Figure 604.3.1 Size of Clearance at Water Closets 199 Figure 604.3.2 (Exception) Overlap of Water Closet Clearance in Residential Dwelling Units 199 Figure 604.5.1 Side Wall Grab Bar at Water Closets 200 Figure 604.5.2 Rear Wall Grab Bar at Water Closets 201 Figure 604.7 Dispenser Outlet Location 202 Figure 604.8.1.1 Size of Wheelchair Accessible Toilet Compartment 203 Figure 604.8.1.2 Wheelchair Accessible Toilet Compartment Doors 203 Wheelchair Accessible Toilet Compartment Toe Clearance Figure 604.8.1.4 204 Figure 604.8.2 Ambulatory Accessible Toilet Compartment 205 Figure 605.2 Height and Depth of Urinals 207 Figure 607.2 Clearance for Bathtubs 209 Figure 607.4.1 Grab Bars for Bathtubs with Permanent Seats 210 Figure 607.4.2 Grab Bars for Bathtubs with Removable In-Tub Seats 210 Figure 607.5 **Bathtub Control Location** 211 Figure 608.2.1 Transfer Type Shower Compartment Size and Clearance 212 Figure 608.2.2 Standard Roll-In Type Shower Compartment Size and Clearance 213 Figure 608.2.3 Alternate Roll-In Type Shower Compartment Size and Clearance 213 Figure 608.3.1 Grab Bars for Transfer Type Showers 214 Figure 608.3.2 Grab Bars for Standard Roll-In Type Showers 214 Figure 608.3.3 Grab Bars for Alternate Roll-In Type Showers 215 Figure 608.5.1 Transfer Type Shower Compartment Control Location 215 Figure 608.5.2 Standard Roll-In Type Shower Compartment Control Location 216 Figure 608.5.3 Alternate Roll-In Type Shower Compartment Control Location 217 Figure 609.2.2 Grab Bar Non-Circular Cross Section 218 Figure 609.3 Spacing of Grab Bars 219 Figure 610.2 **Bathtub Seats** 220 Figure 610.3 Extent of Seat 220

Pt. 1191, App. E

LIST OF FIGURES AND INDEX

Figure 610.3.1	Rectangular Shower Seat	221
Figure 610.3.2	L-Shaped Shower Seat	221
Figure 611.4	Height of Laundry Compartment Opening	222
Figure 703.2.5	Height of Raised Characters	224
Figure 703.3.1	Braille Measurement	225
Figure 703.3.2	Position of Braille	226
Figure 703.4.1	Height of Tactile Characters Above Finish Floor or Ground	226
Figure 703.4.2	Location of Tactile Signs at Doors	227
Figure 703.6.1	Pictogram Field	229
Figure 703.7.2.1	International Symbol of Accessibility	230
Figure 703.7.2.2	International Symbol of TTY	230
Figure 703.7.2.3	Volume Control Telephone	230
Figure 703.7.2.4	International Symbol of Access for Hearing Loss	231
Figure 704.2.1.1	Parallel Approach to Telephone	231
Figure 704.2.1.2	Forward Approach to Telephone	232
Figure 705.1	Size and Spacing of Truncated Domes	234
Figure 707.6.2	Numeric Key Layout	237
Figure 802.1.2	Width of Wheelchair Spaces	239
Figure 802.1.3	Depth of Wheelchair Spaces	240
Figure 802.2.1.1	Lines of Sight Over the Heads of Seated Spectators	241
Figure 802.2.1.2	Lines of Sight Between the Heads of Seated Spectators	241
Figure 802.2.2.1	Lines of Sight Over the Heads of Standing Spectators	242
Figure 802.2.2.2	Lines of Sight Between the Heads of Standing Spectators	242
Figure 804.2.1	Pass Through Kitchens	244
Figure 804.2.2	U-Shaped Kitchens	245
Figure 810.2.2	Dimensions of Bus Boarding and Alighting Areas	252
Figure 810.3	Bus Shelters	253
Figure 810.10 (Exception)	Track Crossings	255
Figure 903.4	Bench Back Support	257
Figure 904.3.2	Check-Out Aisle Counters	258
Figure 904.4 (Exception)	Alteration of Sales and Service Counters	259
Figure 1002.4.4.3	Protrusions in Wheelchair Spaces in Amusement Rides	263
Figure 1003.3.1	Boat Slip Clearance	267
Figure 1003.3.1 (Exception 1)	Clear Pier Space Reduction at Boat Slips	268
Figure 1003.3.1 (Exception 2)	Edge Protection at Boat Slips	268
Figure 1003.3.2	Boarding Pier Clearance	269
Figure 1003.3.2 (Exception 1)	Clear Pier Space Reduction at Boarding Piers	270
Figure 1003.3.2 (Exception 2)	Edge Protection at Boarding Piers	270
Figure 1005.3.2	Extended Ground or Deck Surface at Fishing Piers and Platforms	272
Figure 1007.3.2	Golf Club Reach Range Area	274
Figure 1008.3.1	Transfer Platforms	277
Figure 1008.3.2	Transfer Steps	278

Pt. 1191, App. E

		LIST OF FIGURES AND INDEX
Figure 1009.2.2	Pool Lift Seat Location	280
Figure 1009.2.3	Clear Deck Space at Pool Lifts	281
Figure 1009.2.4	Pool Lift Seat Height	281
Figure 1009.2.8	Pool Lift Submerged Depth	282
Figure 1009.3.2	Sloped Entry Submerged Depth	283
Figure 1009.3.3	Handrails for Sloped Entry	284
Figure 1009.4.1	Clear Deck Space at Transfer Walls	284
Figure 1009.4.2	Transfer Wall Height	285
Figure 1009.4.3	Depth and Length of Transfer Walls	285
Figure 1009.4.5	Grab Bars for Transfer Walls	286
Figure 1009.5.1	Size of Transfer Platform	286
Figure 1009.5.2	Clear Deck Space at Transfer Platform	287
Figure 1009.5.4	Transfer Steps	287
Figure 1009.5.6	Size of Transfer Steps	288
Figure 1009.5.7	Grab Bars	288

Pt. 1191, App. E

LIST OF FIGURES AND INDEX

A	Amusement Ride(s)
ADA (Abitt	ABA Definition of 80
ABA (Architectural Barriers Act)	ABA Scoping 95, 99, 110, 131, 132, 133
A 11.1	ADA Definition of 13
Accessible	ADA Scoping 27, 28, 32, 42, 62, 63
ABA Definition of 79	Common Technical 261, 262, 263, 264
ADA Definition of 12	
Accessible Masses of France	Animal Containment Areas
Accessible Means of Egress	ABA Scoping 91
ABA Definition of 79	ADA Scoping 22
ADA Definition of 12	Common Technical 141, 142
Accessible Routes	ANSI/BHMA
ABA Scoping 79, 85, 86, 87, 88, 89, 90, 91, 92, 93,	ABA Referenced Standard 75
94, 95, 96, 97, 98, 99, 100, 102, 103, 104, 105,	
116, 117, 128, 129, 130, 131, 136, 138, 139, 140	ADA Referenced Standard 8
ADA Scoping 12, 18, 20, 21, 22, 23, 24, 25, 26, 27,	Common Technical 163, 164, 180, 182
28, 29, 30, 31, 32, 34, 35, 36, 37, 48, 49, 54, 60,	Associate Oceania Assistant
61, 66, 69, 70	Area of Sport Activity
Common Technical 145, 150, 154, 155, 156, 164,	ABA Definition of 80
168, 170, 187, 188, 189, 199, 240, 249, 252, 261,	ADA Definition of 13
263, 264, 265, 266, 271, 272, 273, 274, 275, 276,	1015
278	ASME
270	ABA Referenced Standard 75
ADA (Americans with Disabilities Act)	ADA Referenced Standard 8
ADA (Americans with Disabilities Act)	Common Technical 170, 180, 182, 184, 255
Addition(s)	Assembly Area(s)
ABA Definition of 79	ABA Definition of 80
ABA Scoping 72, 85, 86, 87, 88, 94, 129, 130, 136	ABA Scoping 83, 89, 94, 95, 104, 107, 109, 112,
ADA Definition of 12	113, 114, 115, 116
ADA Scoping 5, 18, 25, 61, 67	ADA Definition of 13
Air Traffic Control Towers	ADA Scoping 16, 25, 26, 36, 39, 41, 44, 45, 46, 47, 48
ABA Scoping 93	Common Technical 164, 191, 193, 234
ADA Scoping 24	Odminor reclinical 104, 131, 133, 234
	Assistive Listening System(s)
Aisle Seats (see Designated Aisle Seats)	ABA Definition of 80
	ABA Scoping 89, 109, 112, 113
Alteration(s)	ADA Definition of 13
ABA Definition of 79	ADA Scoping 41, 44, 45
ABA Scoping 72, 83, 85, 86, 87, 88, 92, 93, 94, 97,	Common Technical 231, 234, 235
104, 105, 117, 118, 119, 126, 127, 129, 130, 131,	3311111311 1331111134111 231, 231, 231
133	ASTM
ADA Definition of 12	ABA Referenced Standard 76
ADA Scoping 5, 16, 18, 19, 20, 23, 25, 26, 29, 36,	ABA Scoping 84
37, 49, 50, 51, 58, 61, 63	ADA Referenced Standard 9
Common Technical 156, 168, 193, 249, 258	ADA Scoping 16
	Common Technical 276
	Common recillical 270

Pt. 1191, App. E

LIST OF FIGURES AND INDEX

ATMs (see Automatic Teller Machines)	ABA Scoping 96, 134
	ADA Definition of 13
Automatic Fare Machines (see Fare Machines)	ADA Scoping 28, 65
	Common Technical 265, 266, 268
Automatic Teller Machine	
ABA Scoping 113	Boat Slip(s)
ADA Scoping 45	ABA Definition of 80
Common Technical 235, 236, 238	ABA Scoping 96, 133, 134
_	ADA Definition of 13
В	ADA Scoping 28, 64
Barrier Removal	Common Technical 265, 266
ADA Scoping 5	
ADA Scoping 5	Boating Facilities
Dething Facilities	ABA Scoping 96, 100, 133
Bathing Facilities	ADA Scoping 28, 32, 63
ABA Scoping 86, 89, 105, 106, 109, 214, 218	Common Technical 265
ADA Scoping 37, 38, 41	Common rechnical 205
Common Technical 209	Davilla di Lanca
	Bowling Lanes
Bathing Rooms	ABA Scoping 96, 115
ABA Scoping 86, 105, 109	ADA Scoping 28, 47
ADA Scoping 37, 38, 41	
Common Technical 197, 247	Boxing or Wrestling Rings
	ABA Scoping 91
Bathtubs	ADA Scoping 22
ABA Scoping 105, 106	
ADA Scoping 38	Bus Shelters
Common Technical 208, 209, 210, 211, 219, 247,	ABA Scoping 112
248	ADA Scoping 44
240	Common Technical 252
Bathtub Seats	Common roommon Ecc
	Bus Signs
Common Technical 211, 219	Common Technical 253
	Common Technical 253
Beds	Dura Otama
ABA Scoping 120, 121, 126	Bus Stops
ADA Scoping 52, 53, 58	ABA Scoping 103
Common Technical 247, 248	ADA Scoping 35, 36
	Common Technical 251, 252, 253
Benches (see also Judges' Benches)	С
Common Technical 222, 243, 248, 256, 257	
,,,,	Cafeterias (see Restaurants and Cafeterias)
Boarding Pier(s)	
ABA Definition of 80	Calculation of Percentages
ABA Scoping 96, 134	ABA Scoping 73
ADA Definition of13	ADA Scoping 6
ADA Scoping 28, 65	Carpet
Common Technical 266, 268	Common Technical 141
	Common recimical 141
Boat Launch Ramp	
ABA Definition of 80	

Pt. 1191, App. E

LIST OF FIGURES AND INDEX

Cells

ABA Scoping... 91, 93, 104, 125, 126, 127 ADA Scoping... 21, 24, 36, 57, 58, 59 Common Technical... 200, 248, 249

Change Machines

ABA Scoping... 89, 124 ADA Scoping... 56

Changes in Level

Common Technical... 142, 143, 144, 154, 161, 164, 165, 166, 188, 189, 190, 239, 265

Check-Out Aisles

ABA Scoping... 109, 110, 123, 124 ADA Scoping... 41, 42, 55, 56 Common Technical... 257, 258

Children, Provisions for

ABA Scoping... 72, 82, 132, 136 ADA Scoping... 5, 15, 63, 66 Common Technical... 208, 256, 279

Children's Use

ABA Definition of... 80 ADA Definition of... 13 Common Technical... 196, 198, 202, 204, 205, 219, 256

Clear Floor or Ground Space

Common Technical... 144, 145, 146, 151, 152, 153, 171, 196, 207, 222, 231, 235, 243, 245, 246, 247, 252, 255, 256, 258, 259, 264, 265, 270, 272, 273, 274, 275, 276, 278, 279

Clearances

Common Technical... 154, 197, 198, 199, 211, 244, 262, 266, 268

Clocks

ABA Scoping... 112 ADA Scoping... 44 Common Technical... 255

Clothes Dryers

ABA Scoping... 107 ADA Scoping... 39

Coat Hooks

ABA Scoping... 106, 117 ADA Scoping... 38, 49 Common Technical... 198, 199, 205, 243

Common Use

ABA Definition of... 81 ADA Definition of... 13 ADA Scoping... 15 Common Technical... 197, 200, 208, 209, 214, 238

Common Use Area

ABA Scoping... 90, 91, 93, 107 ADA Scoping... 21, 24, 39

Common Use Circulation Paths

ADA Scoping... 27 Common Technical... 154, 165, 166

Communication Systems (see Two-Way

Communication Systems)

Commuter Rail (see also Rail Platforms)

ABA Scoping... 112 ADA Scoping... 14, 44

Companion Seats

ABA Scoping... 113, 115, 116 ADA Scoping... 46, 47, 48 Common Technical... 239, 243, 263

Construction Sites

ABA Scoping... 90 ADA Scoping... 21

Conventions

ABA Scoping... 72 ADA Scoping... 5

Correctional Facilities (see Detention and Correctional Facilities)

Counters (see also Dining Surfaces and Work

Surfaces)

ABA Scoping... 124, 125, 127 ADA Scoping... 27, 56, 57, 59

Common Technical... 208, 232, 244, 245, 256, 259

Pt. 1191, App. E

LIST OF FIGURES AND INDEX

Counters, Sales and Service	ADA Scoping 5
ABA Scoping 89, 122, 123, 124	
ADA Scoping 54, 55, 56	Dining Surfaces
Common Technical 257, 258	ABA Scoping 89, 122, 123
	ADA Scoping 54, 55
Court Sport	Common Technical 256
ABA Scoping 96	
ADA Scoping 28	Dispersion
	ABA Scoping 99, 115, 116, 121, 122, 123, 129,
Courtroom	131, 134
ABA Scoping 80, 94, 99, 112, 125	ADA Scoping 31, 47, 48, 53, 54, 55, 62, 64
ADA Scoping 13, 25, 31, 44, 57	Common Technical 271
Common Technical 249	
Common recommon 240	Diving Boards and Diving Platforms
Cross Slope	ABA Scoping 91
	ADA Scoping 22
ABA Definition of 81	ADA Scoping 22
ADA Definition of 13	Door Cwing
Common Technical 154, 165, 265	Door Swing
Out Barry	Common Technical 144, 164, 197, 227, 243
Curb Ramp	D D
ABA Definition of 81	Doors, Doorways, and Gates
ADA Definition of 13	ABA Scoping 97
Common Technical 154, 168, 169, 170	ADA Scoping 29, 30, 98
D	Common Technical 156
	Descripe Fitting and Larley Brown
Definitions	Dressing, Fitting, and Locker Rooms
ABA Scoping 79	ABA Scoping 117
ADA Scoping 12	ADA Scoping 49
	Common Technical 243
Depositories	
ABA Scoping 89, 124	Drinking Fountains
ADA Scoping 56	ABA Scoping 86, 87, 89, 104
The Control of the Co	ADA Scoping 19, 36, 37
Designated Aisle Seats	Common Technical 196, 197
ABA Scoping 113, 116	
ADA Scoping 46, 48	Dryers (see Washing Machines and Clothes Dryers)
Common Technical 239, 243	
35mmon 166mmoai 203, 240	E
Detectable Warnings	Edge Protection
ABA Definition of 81	Common Technical 166, 167, 258, 266, 268, 271
ADA Definition of 14	Common recinical 100, 107, 200, 200, 200, 271
	Flouetore
Common Technical 233, 234, 253	Elevators
Detection and Commentional Facilities	ABA Scoping 75, 80, 84, 98, 99, 109
Detention and Correctional Facilities	ADA Scoping 8, 13, 17, 21, 31, 41
ABA Scoping 90, 93, 100, 104, 107, 111, 112, 126	Common Technical 154, 170, 171, 172, 173, 174
ADA Scoping 21, 24, 32, 36, 39, 44, 57	175, 177, 178, 179, 226, 228
Dimensions	Employee Work Area
ABA Scoping 72	ABA Definition of 81
ADA Goophig 12	ADA Delilililott Ol 01

Pt. 1191, App. E

LIST OF FIGURES AND INDEX

ABA Scoping... 84, 106, 107 Common Technical... 223, 250 ADA Definition of... 14 ADA Scoping... 17, 22, 27, 39 Fishing Piers and Platforms Common Technical... 154, 165, 166 ABA Scoping... 96, 100, 135 ADA Scoping... 28, 32, 65 Entrances Common Technical... 271, 272 ABA Definition of... 81 ABA Scoping... 85, 87, 92, 94, 97, 98, 102, 103, 105, 109, 111, 119, 136 Fixed Guideway Stations ABA Scoping... 112 ADA Definition of... 14 ADA Scoping... 44 ADA Scoping... 20, 23, 25, 29, 30, 34, 35, 36, 37, 41, Floor or Ground Surfaces 44, 51, 66 Common Technical... 189, 238, 251, 254 Common Technical... 141, 142, 143, 144, 154, 161, 165, 167, 188, 226, 239, 261, 262 **Equivalent Facilitation** ADA Scoping... 5 Food Service Lines ABA Scoping... 123, 124 Exercise Machine ADA Scoping... 55, 56 ABA Scoping... 92, 96, 134 Common Technical... 259 ADA Scoping... 23, 28, 65 Common Technical... 270 Forward Reach (see Reach Ranges) G **Existing Elevator** ABA Scoping... 98, 109 Gates (see Doors, Doorways, and Gates) ADA Scoping... 31, 41 Common Technical... 171, 172, 174, 175, 177, 178, General Exceptions ABA Scoping... 89 ADA Scoping... 21 **Existing Facilities** ABA Scoping... 107 Golf Car Passage ADA Scoping... 18, 39 ABA Definition of... 81 Common Technical... 217 ABA Scoping... 96 ADA Definition of... 14 Exits (see Means of Egress) ADA Scoping... 28 Common Technical... 273 Fare Machines Golf Facilities ABA Scoping... 113 ABA Scoping... 96, 135 ADA Scoping... 45 ADA Scoping... 28, 65 Common Technical... 235, 236, 238 Common Technical... 272 Figures **Grab Bars** ABA... 73 Common Technical... 199, 200, 201, 204, 205, 206, ADA... 6 209, 210, 211, 214, 215, 217, 218, 219, 284, 285, List of...290 Fire Alarm Systems Grandfathering (see F203.2 Existing Elements)... 89

298

ABA Scoping... 107 ADA Scoping... 39

Gratings (see Openings)

LIST OF FIGURES AND INDEX

```
Gratings (see Openings)
Ground Level Play Components (see Play Areas)
                                                         Judicial Facilities
                                                            ABA Scoping... 98, 125
Ground Surfaces (see Floor or Ground Surfaces)
                                                            ADA Scoping... 30, 57
Guest Rooms (see Transient Lodging)
                                                          Kitchens and Kitchenettes
Н
                                                            ABA Scoping... 104
Handrails
                                                            ADA Scoping... 37
   ABA Scoping... 104
                                                            Common Technical... 243, 248
   ADA Scoping... 36
   Common Technical... 148, 149, 156, 165, 166, 167,
                                                          Knee and Toe Clearance
     190, 191, 192, 193, 194, 261, 265, 271, 272, 273,
                                                            Common Technical... 143, 144, 145, 146, 196, 207,
     276, 283, 289
                                                               208, 245, 246, 256
High Speed Rail
ABA Scoping... 112
                                                          Lavatories
   ADA Scoping... 44
                                                            ABA Scoping... 106
                                                            ADA Scoping... 38
Common Technical... 197, 207, 208
Historic Buildings and Facilities
   ABA Scoping... 87, 92, 93, 97, 105
   ADA Scoping... 20, 23, 25, 29, 37
                                                          Leases
                                                            ABA Scoping... 88
Historic Preservation (see Historic Buildings and
Facilities)
                                                          Light Rail
                                                            ABA Scoping... 112
Holding Cells (see Cells)
                                                            ADA Scoping... 44
Hospitals (see Medical Care Facilities)
                                                         Limited-Use/Limited-Application Elevators
                                                            Common Technical... 180
Hotels (see Transient Lodging)
                                                         Lines of Sight
Housing Cells (see Cells)
                                                            ABA Scoping... 115
                                                            ADA Scoping... 47
                                                            Common Technical... 240, 241, 242
ICC/IBC
  ABA Referenced Standard... 77
                                                         Lockers (see also Storage)
  ADA Referenced Standard... 10
                                                            ABA Scoping... 121
                                                            ADA Scoping... 53
Intercity Rail
   ABA Scoping... 112
                                                         Locker Rooms (see Dressing, Fitting, and Locker
   ADA Scoping... 29, 30, 44
                                                         Rooms)
                                                         Long-Term Care Facilities
Judges' Benches
                                                            ABA Scoping... 103, 117, 118
                                                            ADA Scoping... 36, 49, 50
  ABA Scoping... 94, 99
  ADA Scoping... 25, 31
                                                            Common Technical... 217, 246
```

Pt. 1191, App. E

LIST OF HIGURES AND INDEX

М	Multi-Story Buildings and Facilities ABA Scoping 93
Machinery Spaces ABA Scoping 90 ADA Scoping 21	ADA Scoping 24 N NFPA
Mail Boxes ABA Definition of 81 ABA Scoping 89, 124 ADA Definition of 14 ADA Scoping 56 Common Technical 258	ABA Referenced Standard 78 ADA Referenced Standard 11 Common Technical 223, 250 O Openings
Maneuvering Clearances Common Technical 157, 160, 161, 166	Common Technical 142, 255 Operable Parts ABA Scoping 91
Means of Egress ABA Scoping 100, 104, 108 ADA Scoping 32, 36, 40 Common Technical 164, 249, 264, 265	ADA Scoping 23 Common Technical 152, 153, 162, 183, 184, 196, 222, 232, 236, 246, 255
Medical Care Facilities ABA Scoping 117, 127 ADA Scoping 49, 58 Common Technical 217, 223	Parking ABA Scoping 85, 89, 92, 97, 100, 101, 102, 103, 104, 107, 108 ADA Scoping 23, 29, 33, 34, 35, 36, 39, 40 Common Technical 169, 186, 187, 188, 189
Mezzanine ABA Definition of 82 ABA Scoping 93, 94, 116 ADA Definition of 14 ADA Scoping 24, 25, 26, 48 Common Technical 254	Passenger Loading Zones ABA Scoping 85, 92, 103 ADA Scoping 23, 35 Common Technical 189
Miniature Golf Facilities ABA Scoping 96, 135 ADA Scoping 28, 66 Common Technical 273	Passing Spaces Common Technical 156 Percentages, Calculation of ABA 73
Mirrors ABA Scoping 106 ADA Scoping 38 Common Technical 197	ADA 6 Performance Areas ABA Scoping 95, 99 ADA Scoping 26, 31
Modifications and Waivers ABA Scoping 72 Motels (see Transient Lodging)	Platform Lifts ABA Scoping 99, 100 ADA Scoping 31, 32 Common Technical 154, 184, 249
	333 100miloan 104, 104, 240

Pt. 1191, App. E

LIST OF FIGURES AND INDEX

Play Areas ABA Scoping... 91, 96, 99, 136 ADA Scoping... 22, 28, 32, 66, 67 Common Technical... 274, 275, 276

Player Seating (see Team and Player Seating)

Plumbing Fixtures ABA Scoping... 105 ADA Scoping... 38

Pools (see Swimming Pools or Wading Pools)

Post-Mounted Objects Common Technical... 149

Press Boxes ABA Scoping... 95 ADA Scoping... 26

Primary Function Areas ABA Scoping... 87, 88 ADA Scoping... 19

Private Residence Elevators Common Technical... 182

Protruding Objects ABA Scoping... 91 ADA Scoping... 22 Common Technical... 148, 150

Psychiatric Facilities (see Medical Care Facilities)

Public Address Systems ABA Scoping... 112 ADA Scoping... 44 Common Technical... 255

Public Entrance (see also Entrances)

ABA Definition of... 82 ADA Definition of... 15

Public Use

ABA Definition of... 82 ABA Scoping... 91, 93, 99, 104, 107, 111 ADA Definition of... 15 ADA Scoping... 22, 24, 31, 36, 39, 43

Common Technical... 197, 200, 208, 209, 214, 234, 238, 253

Purpose

ABA Scoping... 72 ADA Scoping... 5

Putting Greens ABA Scoping... 96, 135

ADA Scoping... 28, 66 Common Technical... 272

Qualified Historic Building or Facility ABA Definition of... 82 ADA Definition of... 15

Queues

ABA Scoping... 110, 123, 124 ADA Scoping... 42, 55, 56

R

Rail Platforms

Common Technical... 253

Raised Areas ABA Scoping... 90 ADA Scoping... 21

Ramp(s)

ABA Definition of... 82 ABA Scoping... 99, 103, 138 ADA Definition of... 15 ADA Scoping... 31, 35, 68 Common Technical... 143, 149, 154, 164, 165, 166, 167, 191, 193, 249, 261, 262, 276, 278

Rapid Rail

ABA Scoping... 112 ADA Scoping... 44

Reach Ranges

Common Technical... 150, 153, 171, 177, 198, 205, 243, 255

Recreation Facilities (see Amusement Rides, Boating Facilities, Exercise Machines, Fishing Piers and Platforms, Golf, Miniature Golf, Saunas and Steam

Pt. 1191, App. E

LIST OF FIGURES AND INDEX

Platforms, Golf, Miniature Golf, Saunas and Steam Rooms, Shooting Facilities, Swimming Pools, Wading Saunas and Steam Rooms Pools, or Spas) ABA Scoping... 139 ADA Scoping... 70 Recreational Boating Facilities (see Boating Facilities) Common Technical... 222 Seats, Tub and Shower Referenced Standards ABA Scoping... 75, 76, 78, 100, 108 Common Technical... 219 ADA Scoping... 8, 9, 11, 32, 40 Common Technical... 164, 170, 180, 182, 184, 223, Security Barriers 250, 255, 271, 276 ABA Scoping... 100 ADA Scoping... 32 Rehabilitation Facilities (see Medical Care Facilities) Self-Service Storage Facilities Residential Dwelling Unit ABA Definition of... 83 ABA Definition of... 82 ABA Scoping... 98, 122 ABA Scoping... 86, 87, 89, 91, 93, 98, 99, 102, 103, ADA Definition of... 15 107, 108, 124, 127, 128, 129, 130, 131 ADA Scoping... 30, 54 ADA Definition of... 15 ADA Scoping... 19, 21, 24, 30, 31, 32, 34, 35, 39, 40, Service Entrance 56, 59, 60, 61, 62 ABA Definition of... 83 Common Technical... 182, 199, 200, 208, 209, 214, ADA Definition of... 15 215, 217, 238, 245, 249, 250, 251 Shelves Residential Facilities ABA Scoping... 106, 111, 112, 117, 122, 124 ABA Scoping... 89, 91, 93, 102, 103, 107, 108, 124, ADA Scoping... 38, 44, 49, 54, 56 Common Technical... 198, 199, 205, 243, 259 ADA Scoping... 21, 24, 34, 35, 39, 40, 56, 59 **Shooting Facilities** ABA Scoping... 140 Restaurants and Cafeterias ABA Scoping... 94 ADA Scoping... 71 ADA Scoping... 26 Common Technical... 289 Restricted Entrance **Shower Compartments** ABA Definition of... 82 Common Technical... 211, 212, 213, 214, 215, 216, ADA Definition of... 15 217, 218, 219, 247 Running Slope Shower Seats ABA Definition of... 82 Common Technical... 218 ADA Definition of... 15 Common Technical... 154, 156, 164, 165, 170, 274, Showers ABA Scoping... 106 ADA Scoping... 38 S

302

Sales and Service

ABA Scoping... 89, 123 ADA Scoping... 55

Common Technical... 257, 258

ABA Scoping... 107, 108, 109, 110

Common Technical... 188, 223, 226, 227

ADA Scoping... 39, 40, 41, 42

Pt. 1191, App. E

LIST OF FIGURES AND INDEX

	LIST OF FIGURES AND INDEX
Sinks	Telephones
ABA Scoping 104	ABA Scoping 87, 89, 109, 110, 111, 112, 126
ADA Scoping 37	ADA Scoping 19, 41, 42, 43, 44, 58
Common Technical 207, 208, 246	Common Technical 230, 231, 232, 233, 248, 249
Site Access	Temporary Facilities
ABA Scoping 92	ABA Scoping 85
ADA Scoping 24	ADA Scoping 18
Site Arrival Points	Tenant Spaces
ABA Scoping 92	ABA Scoping 98
ADA Scoping 23	ADA Scoping 30
Slope (see Running Slope or Cross Slope)	Thresholds
	Common Technical 161, 164, 217
Soft Contained Play Structures (see Play Areas)	T 01 (1 1/ 1 T 01)
•	Toe Clearance (see also Knee and Toe Clearance)
Spas	Common Technical 147, 204, 271
ABA Scoping 140	Tailet Commontes auto
ADA Scoping 71	Toilet Compartments
Common Technical 162, 279, 281	ABA Scoping 105, 106
Ctairs and Facalators in Evisting Buildings	ADA Scoping 38
Stairs and Escalators in Existing Buildings ADA Scoping 25	Common Technical 198, 202, 205, 206
. •	Toilet Facilities
Stairways	ABA Scoping 86, 87, 89, 105
ABA Scoping 104	ADA Scoping 20, 37
ADA Scoping 36	Common Technical 218, 248, 250
Common Technical 190	
	Tolerances, Construction and Manufacturing
Storage	ABA Scoping 72
ABA Scoping 121	ADA Scoping 6
ADA Scoping 53	
Common Technical 246, 255	Transient Lodging
·	ABA Definition of 83
Swimming Pools	ABA Scoping 93, 98, 99, 107, 118, 119, 120
ABA Scoping 139	ADA Definition of 16
ADA Scoping 70	ADA Scoping 24, 30, 32, 39, 50, 51, 52
Common Technical 279	Common Technical 215, 217, 247
Т	Transportation Facilities
Team or Player Seating	ABA Scoping 97, 111, 112
ABA Scoping 99, 115, 116	ADA Scoping 19, 29, 44
ADA Scoping 32, 47, 48	Common Technical 251
Teeing Grounds	TTY
ABA Scoping 96, 135	ABA Definition of 83
ADA Scoping 98, 165 ADA Scoping 28, 65, 66	ABA Scoping 109, 110, 111, 112
Common Technical 272	ADA Definition of 16
Common Toomhou 272	

Pt. 1191, App. F

LIST OF FIGURES AND INDEX

ADA Definition of... 16 ADA Scoping... 41, 42, 43, 44 Waiting Lines Common Technical... 230, 233, 238, 248 ABA Scoping... 110, 123, 124 ADA Scoping... 42, 55, 56 **Turning Space** Common Technical... 143, 144, 146, 175, 197, 199, Waivers (see Modifications and Waivers) 222, 243, 246, 248, 249, 250 261, 272, 275, 276, 278, 289 Walk ABA Definition of... 84 Two-Way Communication Systems ADA Definition of... 17 ABA Ścoping... 125 ADA Scoping... 56 Walking Surfaces Common Technical... 183, 238 Common Technical... 154, 191, 192, 233, 261 Washing Machines and Clothes Dryers ABA Scoping... 106 Unisex Toilet Room ABA Scoping... 86, 105 ADA Scoping... 38 Common Technical... 152, 222 ADA Scoping... 37, 38 Water Closets Urinals ABA Scoping... 105, 106 ABA Scoping... 105, 106 ADA Scoping... 38 ADA Scoping... 38 Common Technical... 198, 200, 202, 205, 206, 219 Common Technical... 207 Water Slides ABA Scoping... 91 Van Parking Spaces ADA Scoping... 22 ABA Scoping... 102 ADA Scoping... 34, 35 Weather Shelters Common Technical... 186, 187, 188 ABA Scoping... 96, 135 ADA Scoping... 28, 66 Vending Machines Common Technical... 272, 273 ABA Scoping... 89, 124 ADA Scoping... 56 Wheelchair Space(s), ABA Definition of... 84 Vertical Clearance ABA Scoping... 94, 95, 99, 113, 114, 115, 116 ABA Scoping... 91 ADA Definition of... 17 ADA Scoping... 22 ADA Scoping... 25, 28, 31, 46, 47, 48 Common Technical... 150, 188, 189, 274 Common Technical... 239, 240, 241, 242, 243, 261, 262, 263 Visiting Areas ABA Scoping... 125, 127 Windows ADA Scoping... 57, 58, 59 ABA Scoping... 124 W ADA Scoping... 56 Wading Pools Work Surfaces ABA Scoping... 139, 140 ABA Scoping... 89, 122, 123 ADA Scoping... 70 ADA Scoping... 54, 55 Common Technical... 279, 283 Common Technical... 256

304

[69 FR 44151, July 23, 2004, as amended at 70 FR 45308, Aug. 5, 2005]

APPENDIX F TO PART 1191—MODIFICATIONS ADOPTED BY THE DEPARTMENT OF TRANSPORTATION

The Department of Transportation has adopted by reference Appendices B and D to

this part with modifications as the regulatory standards for the construction and alteration of transportation facilities subject to its regulations under the Americans with Disabilities Act, effective November 29, 2006. 49 CFR 37.9 and Appendix A to 49 CFR part