

**TABLE OF CONTENTS**

2114A Nonbearing Walls ..... 275  
 2115A Masonry Screen Walls..... 276

**CHAPTER 22 STEEL ..... 279R**

Section

2201 General ..... 279R  
 2202 Definitions..... 279R  
 2203 Identification and Protection of Steel  
     for Structural Purposes..... 279R  
 2204 Connections..... 279R  
 2205 Structural Steel ..... 279R  
 2206 Steel Joists..... 280R  
 2207 Steel Cable Structures..... 280R  
 2208 Steel Storage Racks ..... 281  
 2209 Cold-formed Steel ..... 281  
 2210 Cold-formed Steel Light-framed  
     Construction..... 281

**CHAPTER 22A STEEL..... 285**

Section

2201A General..... 285  
 2202A Definitions ..... 285  
 2203A Identification and Protection of  
     Steel for Structural Purposes ..... 285  
 2204A Connections ..... 285  
 2205A Structural Steel ..... 286  
 2206A Steel Joists ..... 288  
 2207A Steel Cable Structures ..... 289  
 2208A Steel Storage Racks ..... 289  
 2209A Cold-formed Steel ..... 289  
 2210A Cold-formed Steel Light-framed  
     Construction..... 289  
 2211A Light Modular Steel Moment  
     Frames for Public Elementary and  
     Secondary Schools, and  
     Community Colleges..... 289  
 2212A Testing ..... 290

**CHAPTER 23 WOOD ..... 293R**

Section

2301 General ..... 293R  
 2302 Definitions..... 293R  
 2303 Minimum Standards and Quality ..... 295  
 2304 General Construction Requirements..... 299  
 2305 General Design Requirements for  
     Lateral-force-resisting Systems ..... 309R  
 2306 Allowable Stress Design..... 317R

2307 Load and Resistance Factor Design..... 327R  
 2308 Conventional Light-frame Construction .... 327R

**CHAPTER 24 GLASS AND GLAZING..... 373**

Section

2401 General..... 373  
 2402 Definitions..... 373  
 2403 General Requirements for Glass..... 373  
 2404 Wind, Snow, Seismic and  
     Dead Loads on Glass ..... 373  
 2405 Sloped Glazing and Skylights..... 376  
 2406 Safety Glazing ..... 377  
 2407 Glass in Handrails and Guards ..... 379  
 2408 Glazing in Athletic Facilities ..... 379  
 2409 Glass in Elevator Hoistway..... 380

**CHAPTER 25 GYPSUM BOARD  
 AND PLASTER ..... 383**

Section

2501 General..... 383  
 2502 Definitions..... 383  
 2503 Inspection..... 383  
 2504 Vertical and Horizontal Assemblies ..... 383  
 2505 Shear Wall Construction ..... 384  
 2506 Gypsum Board Materials ..... 384  
 2507 Lathing and Plastering..... 384  
 2508 Gypsum Construction ..... 385  
 2509 Gypsum Board in Showers and  
     Water Closets..... 386  
 2510 Lathing and Furring for Cement  
     Plaster (Stucco) ..... 386  
 2511 Interior Plaster ..... 387  
 2512 Exterior Plaster ..... 387  
 2513 Exposed Aggregate Plaster ..... 388

**CHAPTER 26 PLASTIC ..... 393**

Section

2601 General..... 393  
 2602 Definitions..... 393  
 2603 Foam Plastic Insulation..... 393  
 2604 Interior Finish and Trim ..... 396  
 2605 Plastic Veneer..... 397  
 2606 Light-transmitting Plastics ..... 397  
 2607 Light-transmitting Plastic Wall Panels..... 398  
 2608 Light-transmitting Plastic Glazing ..... 399  
 2609 Light-transmitting Plastic Roof Panels ..... 399