

ACI Florida Suncoast Chapter Library

ACI Number	SP Number	Title	Pages	Date	Format
ACI 104-71(97) to ACI 223-98		2008 ACI Manual of Concrete Practice Part 1			Book
ACI 224R-01 to ACI 313R-97		2008 ACI Manual of Concrete Practice Part 2			Book
ACI 315-99 to ACI 343R-95(04)		2008 ACI Manual of Concrete Practice Part 3			Book
ACI 345R-97(05) to ACI 355.2/355.2R-04		2008 ACI Manual of Concrete Practice Part 4			Book
ACI 357R-84(97) to ACI 446.4R-04		2008 ACI Manual of Concrete Practice Part 5			Book
ACI 203R-93(98) to ACI ITG-4.2R-06		2008 ACI Manual of Concrete Practice Part 6			Book
		2008 Index for Manual of Concrete Practice			Book
ACI 104-71(97) to ACI 223-98		2007 ACI Manual of Concrete Practice Part 1			Book
ACI 224R-01 to ACI 313R-97		2007 ACI Manual of Concrete Practice Part 2			Book
ACI 315-99 to ACI 343R-95(04)		2007 ACI Manual of Concrete Practice Part 3			Book
ACI 345R-97(05) to ACI 355.2/355.2R-04		2007 ACI Manual of Concrete Practice Part 4			Book
ACI 357R-84(97) to ACI 446.4R-04		2007 ACI Manual of Concrete Practice Part 5			Book
ACI 203R-93(98) to ACI ITG-4.2R-06		2007 ACI Manual of Concrete Practice Part 6			Book
		2007 Index for Manual of Concrete Practice			Book
ACI 104-71(97) to ACI 223-98		2006 ACI Manual of Concrete Practice Part 1			Book
ACI 224R-01 to ACI 313R-97		2006 ACI Manual of Concrete Practice Part 2			Book
ACI 315-99 to ACI 343R-95		2006 ACI Manual of Concrete Practice Part 3			Book
ACI 345R-97(05) to ACI 355.2/355.2R-04		2006 ACI Manual of Concrete Practice Part 4			Book
ACI 357R-84(97) to ACI 446.4R-04		2006 ACI Manual of Concrete Practice Part 5			Book
ACI 203R-93(98) to ACI ITG-4.2R-06		2006 ACI Manual of Concrete Practice Part 6			Book
		2006 Index for Manual of Concrete Practice			Book
ACI 117-06		Specifications for Tolerances for Concrete Construction & Materials & Commentary	70	October 2006	Book
ACI 121R-04		Quality Management system for Concrete Construction	33	October 2004	Book
ACI 122R-02		Guide to Thermal Properties of Concrete & Masonry Systems	21	September 2002	Book
ACI 207.1R-05		Guide to Mass Concrete	30	January 2006	Book
ACI 207.2R-07		Report on thermal & Volume Change Effects on Cracking of Mass Concrete	29	September 2007	Book
ACI 211.3R-02		Guide for Selecting Proportions for No-Slump Concrete	26	June 2002	Book
ACI 212.3R-04		Chemical Admixtures for Concrete	30	September 2004	Book
ACI 212.4R-04		Guide for the Use of High-Range Water-Reducing Admixtures (Superplasticizers) in Concrete	13	October 2004	Book
ACI 214R-02		Evaluation of Strength Test Results of Concrete	20	August 2002	Book
ACI 216.1-07		Code Requirements for Determining Fire Resistance of Concrete & Masonry Construction Assemblies	28	July 2007	Book
ACI 224.1R-07		Causes, Evaluation & Repair of Cracks in Concrete Structures	22	March 2007	Book
ACI 232.2R-03		Use of Fly Ash in Concrete	41	March 2004	Book
ACI 237R-07		Self-Consolidating Concrete	30	May 2007	Book
ACI 301 & 318		ASTM Standards in ACI 301 & 318 ACI 301-05 - Specifications for Structural concrete ACI 318-05 Building Code Requirements for Structural Concrete	482	March 2006	Book

ACI Florida Suncoast Chapter Library

ACI Number	SP Number	Title	Pages	Date	Format
ACI 302.1R-04		Guide for Concrete Floor & Slab Construction	77	June 2004	Book
ACI 302.2R-06		Guide for Concrete Slabs that Receive Moisture-Sensitive Flooring Materials	42	September 2006	Book
ACI 303R-04		Guide to Cast-in-Place Architectural Concrete Practice	32	November 2004	Book
ACI 305.1-06		Specification for Hot Weather Concreting	8	March 2007	Book
ACI 311.5-04		Guide for Concrete Plant Inspection & Testing of Ready-Mixed Concrete	6	May 2004	Book
ACI 311.5R-02		Guide for Concrete Plant Inspection & Testing of Ready-Mixed Concrete	6	November 2002	Book
ACI 318-02		Building Code Requirements	260	April 2002	Book
ACI 318-02		Notes on Building Code Requirements for Structural Concrete with Design Applications (By) - Portl& Cement Association	500+	2002	Book
ACI 318-02 & 318R-02		Building Code Requirements for Structural Concrete (318-02) & Commentary (318R-02)	443	January 2002	Book
ACI 318-08		Building Code Requirements for Structural Concrete (ACI 318-08) & Commentary	465	January 2008	Book
ACI 318-99		Building Code Requirements for Structural Concrete (318-99) & Commentary (318R-99)	391	april 2000	Book
ACI 318-99		Notes on Building Code Requirements for Structural Concrete with Design Applications (By) - Portl& Cement Association	500+	1999	Book
ACI 318M-02 & ACI 318RM-02		Building Code Requirements for Structural Concrete (318M-02) & Commentary (318RM-02)	443	September 2002	Book
ACI 325.12R-02		Guide for Design of Jointed Concrete Pavements for Streets & Local Roads	32	April 2002	Book
ACI 332.1R-06		Guide to Residential Concrete Construction	48	December 2006	Book
ACI 341.3R-07		Seismic Evaluation & Retrofit Techniques for Concrete Bridges	29	March 2007	Book
ACI 345.1R-06		Guide for Maintenance of Concrete Bridge Members	20	June 2006	Book
ACI 347R-03		Guide to Formwork for Concrete	32	February 2004	Book
ACI 349.1R-07		Reinforced Concrete Design for Thermal Effects on Nuclear Power Plant Structures	36	June 2007	Book
ACI 349.3R-02		Evaluation of Existing Nuclear Safety-Related Concrete Structures	18	August 2002	Book
ACI 349-06		Code Requirements for Nuclear Safety-Related Concrete Structures (ACI 349-06) & Commentary	153	September 2007	Book
ACI 349-06		Code Requirements for Nuclear Safety-Related Concrete Structures (ACI 349-06) & Commentary	153	September 2007	Book
ACI 350.2R-04		Concrete Structures for Containment of Hazardous Materials	17	December 2004	Book
ACI 350.3-06		Seismic Design of Liquid - Containing Concrete Structures & Commentary	61	November 2006	Book
ACI 350-06		Code Requirements for Environmental Engineering Concrete Structures & Commentary	485	February 2007	Book
ACI 351.3R-04		Foundations for Dynamic Equipment	63	July 2004	Book
ACI 352R-02		Recommendations for Design of Beam-Column Connections in Monolithic Reinforced Concrete Structures	37	October 2002	Book

ACI Florida Suncoast Chapter Library

ACI Number	SP Number	Title	Pages	Date	Format
ACI 355.2-07		Qualification of Post-Installed Mechanical Anchors in Concrete & Commentary	35	June 2007	Book
ACI 360R-06		Design of Slabs-on-Ground	74	December 2006	Book
ACI 364.1R-07		Guide for Evaluation of Concrete Structures before Rehabilitation	18	May 2007	Book
ACI 374.1-05		Acceptance Criteria for Moment Frames Based on Structural Testing & Commentary	9	January 2006	Book
ACI 421.2R-07		Seismic Design of Punching Shear Reinforcement in Flat Plates	22	March 2007	Book
ACI 437.1R-07		Load Tests of Concrete Structures: Methods, Magnitude, Proctors & Acceptance Criteria	38	March 2007	Book
ACI 439.3R-07		Types of Mechanical Splices for Reinforcing Bars	20	March 2007	Book
ACI 440.2R-02		Guide for the Design & Construction of Externally Bonded FRP Systems for Strengthening Concrete Structures	45	October 2002	Book
ACI 440.3R-04		Guide Test Methods for Fiber-Reinforced Polymers (FRPs) for Reinforcing or Strengthening Concrete Structures	40	October 2004	Book
ACI 440.4R-04		Prestressing Concrete Structures with FRP Tendons	35	December 2004	Book
ACI 440R-07		Report on Fiber-Reinforced Polymer (FRP) Reinforcement for Concrete Structures	99	September 2007	Book
ACI 446.4R-04		Report on Dynamic Fracture of Concrete	29	July 2004	Book
ACI 503.7-07		Specification for Crack Repair by Epoxy Injection	7	September 2007	Book
ACI 523.1R-06		Guide for Cast-in-Place Low-Density Cellular Concrete	13	October 2006	Book
ACI 533.1R-02		Design Responsibility for Architectural Precast-Concrete Projects	6	September 2002	Book
ACI 548.8-07		Specification for Type EM (Epoxy multi-Layer) Polymer Overlay for Bridge and Parking Garage Decks	5	October 2007	Book
ACI 549.2R-04		Report on Thin Reinforced Cementitious Products	28	July 2004	Book
	SP-1	Concrete Primer - 5th Edition	83		Book
	SP-206	Concrete: Material Science to Application	580		Book
	SP-207	High-Performance Concrete: Performance & Quality of Concrete Structures	514		Book
	SP-208	Examples for the Design of Structural Concrete with Strut-and-Tie Models	242		Book
	SP-209	Innovations in Design with Emphasis on Seismic, Wind & Environmental Loading; Quality Control & Innovations in Materials / Hot-Weather Concreting	920		Book
	SP-210	Deflection Control for the Future	250		Book
	SP-211	Large-Scale Structural Testing	372		Book
	SP-218	High-Performance - Structural Lightweight Concrete	202		Book
	SP-220	Autogenous Deformation of Concrete	202		Book
	SP-223	Investigating Concrete: Selected Works of Bryant & Katharine Mather	259	October 2004	Book
	SP-224	Thin Reinforced Cement-Based Products & Construction Systems	210		Book
	SP-233	Workability of SCC: Roles of Its Constituents & Measurement Techniques			CD
	SP-234	2006 Seventh Canmet / ACI: Durability of Concrete	817		Book

ACI Florida Suncoast Chapter Library

ACI Number	SP Number	Title	Pages	Date	Format
	SP-236	Deformation Capacity & Shear Strength of Reinforced Concrete Members Under Cyclic Loading			CD
	SP-237	Finite Element Analysis of Reinforced Concrete Structures			CD
	SP-238	International Symposium of Confined Concrete	480		Book
	SP-239	2006 Eighth Canmet / ACI: Superplasticizers & Other Chemical Admixtures in Concrete	568		Book
	SP-240	Performance-Based Design of Concrete Building for Wind Loads			CD
	SP-241	Concrete Heat Development: Monitoring, Prediction & Management			CD
	SP-242	2007 Ninth Canmet / ACI: Flyash, Silica Fume, Slag & Natural Pozzolans in Concrete	541		Book
	SP-244	Thin Fiber & Textile Reinforced Cementitious Systems			CD
	SP-245	Case Histories & Use of FRP for Prestressing Applications			CD
	SP-246	Structural Implications of Shrinkage & Creep of Concrete			CD
	SP-247	Self Consolidating Concrete for Precast Prestressed Applications			CD
	SP-248	Deflection & Stiffness Issues in FRC & Thin Structural Elements			CD
		2004 Seventh Canmet / ACI: Recent Advances in Concrete Technology	242		Book
		2004 Eighth Canmet / ACI: Flyash, Silica Fume, Slag & Natural Pozzolans in Concrete	958		Book
		Canmet: Recent Advances in Concrete Technology	144		Book
		Troubleshooting Concrete Construction: Identify & Solve Problems with Concrete	249		Book
ACI 238.1R-08		Report on Measurements of Workability and Rheology of Fresh concrete	70	February 2008	Book
ACI 522.1-08		Specification for Pervious Concrete Pavement	7	March 2008	Book
	SP-2(07)	ACI Manual of Concrete Inspection	197		Book
		Building Code Requirements and Specification for Masonry Structures			
	SP-249	Selected Landmark Papers in Concrete Materials Research	632	March 2008	Book
	SP-252	Health Monitoring Systems and Sensors for Assessing Concrete			CD
	SP-251	Design and Applications fo Textile Reinforced Concrete			CD
	SP-250	Textile-Reinforced Concrete			CD
ACI 548.9-08		Specification for Type ES (Epoxy Slurry) Polymer Overlay for Bridge and Parking Garage Decks	5	August 2008	
ACI 524R-08		Guide to Portland Cement-Based Plaster	40	August 2008	
ACI 440.5-08		Specification for Construction with Fiber-Reinforced Polymer Reinforcing Bars	5	July 2008	
ACI 440.6-08		Specification for Carbon and Glass Fiber-Reinforced Polymer Bar Materials for Concrete Reinforcement	6	July 2008	
ACI 440.2R-08		Guide for the Design & Construction of Externally Bonded FRP Systems for Strengthening Concrete Structures	76	July 2008	
ACI 309.1R-08		Report on Behavior of Fresh Concrete During Vibration	18	August 2008	
ACI 371R-08		Guide for the Analysis, Design and Construction of Elevated Concrete and Composite Steel-Concrete Water Storage Tanks	41	August 2008	

ACI Florida Suncoast Chapter Library

ACI Number	SP Number	Title	Pages	Date	Format
ACI 201.1R-08		Guide for Conducting a Visual Inspection of Concrete in Service	15	July 2008	
ACI 121R-08		Guide for Concrete Construction Quality Systems in Conformance with ISO 9001	35	July 2008	
	SP-253	Fifth ACI / CANMET / IBRACON International Conference on High-Performance Concrete Structures and Materials			CD