

COMMENTARY REFERENCES

ACI Committee documents and documents published by other organizations that are cited in the commentary are listed first by document number, year of publication, and full title, followed by authored documents listed alphabetically.

American Association of State Highway and Transportation Officials (AASHTO)

LRFDCONS-4-2017—LRFD Bridge Construction Specifications, Fourth Edition

LRFDUS-8-2017—LRFD Bridge Design Specifications, Eighth Edition

American Concrete Institute (ACI)

117M-10—Specification for Tolerances for Concrete Construction and Materials

201.2R-08—Guide to Durable Concrete

209R-92(08)—Prediction of Creep, Shrinkage, and Temperature Effects in Concrete Structures

211.1-91(09)—Standard Practice for Selecting Proportions for Normal, Heavyweight, and Mass Concrete

213R-03—Guide for Structural Lightweight-Aggregate Concrete

213R-14—Guide for Structural Lightweight-Aggregate Concrete

214R-11—Guide to Evaluation of Strength Test Results of Concrete

214.4R-10—Guide for Obtaining Cores and Interpreting Compressive Strength Results

215R-92(97)—Considerations for Design of Concrete Structures Subjected to Fatigue Loading

216.1M-07—Code Requirements for Determining Fire Resistance of Concrete and Masonry Construction Assemblies

222R-01—Protection of Metals in Concrete against Corrosion

223R-10—Guide for the Use of Shrinkage-Compensating Concrete

224R-01(08)—Control of Cracking in Concrete Structures

228.1R-03—In-Place Methods to Estimate Concrete Strength

232.2R-18—Report on the Use of Fly Ash in Concrete

233R-03—Slag Cement in Concrete and Mortar

234R-06—Guide for the Use of Silica Fume in Concrete

237R-07—Self-Consolidating Concrete

301M-16—Specifications for Structural Concrete

304R-00(09)—Guide for Measuring, Mixing, Transporting, and Placing Concrete

305R-10—Guide to Hot Weather Concreting

305.1M-06—Specification for Hot Weather Concreting

306R-10—Guide to Cold Weather Concreting

306.1-90(02)—Standard Specification for Cold Weather Concreting

307-08—Code Requirements for Reinforced Concrete Chimneys (ACI 307-08) and Commentary

308R-01(08)—Guide to Curing Concrete

309R-05—Guide for Consolidation of Concrete

311.4R-05—Guide for Concrete Inspection

311.6M-09—Specification for Ready Mixed Concrete Testing Services

313-97—Standard Practice for Design and Construction of Concrete Silos and Stacking Tubes for Storing Granular Materials

318-63—Commentary on Building Code Requirements for Reinforced Concrete

318M-11—Building Code Requirements for Structural Concrete (ACI 318M-11) and Commentary

318.2M-14—Building Code Requirements for Concrete Thin Shells (ACI 318.2M-14) and Commentary

332M-14—Requirements for Residential Concrete Construction (ACI 332M-14) and Commentary

334.1R-92(02)—Concrete Shell Structures – Practice and Commentary

334.2R-91—Reinforced Concrete Cooling Tower Shells – Practice and Commentary

336.2R-88—Suggested Analysis and Design Procedures for Combined Footings and Mats

336.3R-93(06)—Design and Construction of Drilled Piers

347-04—Guide to Formwork for Concrete

347.2R-05—Guide for Shoring/Reshoring of Concrete Multistory Buildings

349M-13—Code Requirements for Nuclear Safety-Related Concrete Structures (ACI 349M-13) and Commentary

350M-06—Code Requirements for Environmental Engineering Concrete Structures (ACI 350M-06) and Commentary

352R-02—Recommendations for Design of Beam-Column Connections in Monolithic Reinforced Concrete Structures

352.1R-11—Guide for Design of Slab-Column Connections in Monolithic Concrete Structures

355.2-19—Qualifications of Post Installed Mechanical Anchors in Concrete and Commentary

355.4M-11—Qualification of Post-Installed Adhesive Anchors in Concrete (ACI 355.4M-11) and Commentary

359-13—Code for Concrete Containments

360R-10—Guide to Design of Slabs-on-Ground

362.1R-97(02)—Guide for the Design of Durable Parking Structures

363R-10—Report on High-Strength Concrete

369.1M-17—Standard Requirements for Seismic Evaluation and Retrofit of Existing Concrete Buildings (ACI 369.1M-17) and Commentary

372R-13—Guide to Design and Construction of Circular Wire- and Strand-Wrapped Prestressed Concrete Structures

374.1-05—Acceptance Criteria for Moment Frames Based on Structural Testing and Commentary

374.3R-16—Guide to Nonlinear Modeling Parameters for Earthquake-Resistant Structures

408R-03(12)—Bond and Development of Straight Reinforcing Bars in Tension