1. Building Codes & Specifications:

- 1-1F ASTM Specifications for Concrete Masonry Units (4-2012)
- 1-2C Specification for Masonry Structures (2-2010)
- 1-3C Building Code Requirements for Masonry Structures (2007)
- 1-4 Glossary of Concrete Masonry Terms (5-2004)

2. C/M Unit Properties, Shapes, & Sizes:

- 2-1A Typical Sizes and Shapes of Concrete Masonry Units (2002)
- 2-2B Considerations for Using Specialty Concrete Masonry Units (7-2010)
- 2-3A Architectural Concrete Masonry Units (2001)
- 2-4B Segmental Retaining Wall Units (Updated 1-2005)
- 2-5B New Concrete Masonry Unit Configurations Under ASTM C90 (10-2012)
- 2-6 Density-Related Properties of Concrete Masonry Assemblies (2008)

3. Construction:

- 3-1C All-Weather Concrete Masonry Construction (2002)
- 3-2A Grouting Concrete Masonry Walls (05-2005)
- 3-3B Hybrid Concrete Masonry Construction Details (2009)
- 3-4B Bracing Concrete Masonry Walls During Construction (2000)
- 3-5A Surface Bonded Concrete Masonry Construction (1998)
- 3-6C Concrete Masonry Veneers (1-2012)
- 3-7A Concrete Masonry Fireplaces (2003)
- 3-8A Concrete Masonry Construction (2001)
- 3-9A Strategies for Termite Resistance (2000)
- 3-10A Metric Concrete Masonry Construction (2001)
- 3-11 Concrete Masonry Basement Wall Construction (2001)
- 3-12 Construction of High-Rise Concrete Masonry Buildings (1998)
- 3-13 Construction of Low-Rise Concrete Masonry Buildings (Updated 2-2005)
- 3-14 Post-Tensioned Concrete Masonry Wall Construction (2002)

4. Costs, Estimating:

- 4-1A Productivity and Modular Coordination in Concrete Masonry Construction (2002)
- 4-2A Estimating Concrete Masonry Materials (10-2004)
- 4-3 Productivity in Concrete Masonry Construction (1973)

5. Details:

- 5-1B Concrete Masonry Veneer Details (2003)
- 5-2A Clay and Concrete Masonry Banding Details (2002)
- 5-3A Concrete Masonry Foundation Wall Details (2003)
- 5-4B Concrete Masonry Residential Details (2002)
- 5-5B Integrating Concrete Masonry Walls with Metal Buildings Systems(5-2011)
- 5-6A Curtain and Panel Walls of Concrete Masonry (2001)
- 5-7A Floor and Roof Connections to Concrete Masonry Walls (2001)
- 5-8B Detailing Concrete Masonry Fire Walls (10-2005)
- 5-9A Concrete Masonry Corner Details (7-2004)
- 5-10A Concrete Masonry Radial Walls (2006)
- 5-11 Residential Details for High Wind Areas (2003)

- 5-12 Modular Layout of Concrete Masonry (8-2004)
- 5-13 Rolling Door Details for Concrete Masonry Const. (2007)
- 5-14 Concrete Masonry Hurricane and Tornado Shelters (2008)
- 5-15 Details for Half-High Concrete Masonry Units (1-2010)
- 5-16 Aesthetic Design with Concrete Masonry (3-2011)
- C5-2A CAN/TEK: Clay and Concrete Masonry Banding Details (1-2004)

6. Energy:

- 6-1C R-Values of Multi-Wythe Concrete Masonry Walls (4-2013)
- 6-2C R-Values for Single Wythe Concrete Masonry Walls (3-2013)
- 6-3 Shifting Peak Energy Loads with Concrete Masonry Construction (1991)
- 6-4B Energy Code Compliance Using COMCheck (2-2012)
- 6-5A Passive Solar Design Strategies (8-2006)
- 6-6B Determining the Recycled Content of Concrete Masonry Products (6-2009)
- 6-7A Earth-Sheltered Buildings (9-2006)
- 6-8 Sunspaces Design and Evaluation (1984)
- 6-9C Concrete Masonry and Hardscape Products in LEEDTM 2009 (2-2009)
- 6-10A Concrete Masonry Radiant Heating/Cooling Systems (2006)
- 6-11A Insulating Concrete Masonry Walls (6-2010)
- 6-12D Concrete Masonry in the 2009 Edition of the IECC (6-2012)
- 6-13B Thermal Bridges in Wall Construction (11-2010)
- 6-14A Control of Air Leakage in Concrete Masonry Walls (2-2011)
- 6-15A Radon-Resistant Concrete Masonry Foundation Walls (5-2006)
- 6-16A Heat Capacity (HC) Values for Concrete Masonry Walls (6-2008)
- 6-17B Condensation Control in Concrete Masonry Walls (8-2011)
- 6-18 ASHRAE Standard 90.2 Requirements for Residential Buildings (1996) (Discontinued)
- 6-19 TEK 6-12C International Energy Conservation Code and Concrete Masonry (9-2007)
- 6-20 TEK 6-12E Concrete Masonry in the 2012 Edition of the IECC (5-2012)

7. Fire Resistance:

- 7-1C Fire Resistance Rating of Concrete Masonry Assemblies (2009)
- 7-2 Balanced Design Fire Protection (2008)
- 7-3A Firestopping for Concrete Masonry Walls (9-2010)
- 7-4 Discontinued (Merged with TEK 7-1C)
- 7-5A Evaluation of Concrete Masonry Walls After Being Subjected to Fire (2006)
- 7-6A Steel Column Fire Protection (2009)
- C7-2 CAN/TEK 7-2 Balanced Design Fire Protection (5-2005)

8. Maintenance & Cleaning:

- 8-1A Maintenance of Concrete Masonry Walls (updated 9-2004)
- 8-2A Removal of Stains from Concrete Masonry (2005)
- 8-3A Control and Removal of Efflorescence (2003)
- 8-4A Cleaning Concrete Masonry (04-2005)

9. Mortar, Grout, & Stucco:

- 9-1A Mortars for Concrete Masonry (updated 7-2004)
- 9-2B Self-Consolidating Grout for Concrete Masonry (12-2007)
- 9-3A Plaster and Stucco for Concrete Masonry (2002)
- 9-4A Grout for Concrete Masonry (5-2005)

C9-1A CAN/TEK: Mortars for Concrete Masonry (1-2005)

10. Movement Control:

- 10-1A Crack Control in Concrete Masonry Walls (updated 4- 2005)
- 10-2C Control Joints for Concrete Masonry Walls Empirical Method (2007)
- 10-3 Control Joints for Concrete Masonry Walls Alternative Engineered Method (2003)
- 10-4 Crack Control for Concrete Brick and Other Concrete Masonry Veneers (2001)
- C10-2B CAN/TEK: Movement (Control) Joints for Concrete Masonry Walls Empirical Method (1-2005)

11. Pavers:

- 11-1 Edge Restraints for Concrete Pavers (1994)
- 11-2 Pavement Construction with Interlocking Concrete Pavers (1995)
- 11-3 Concrete Grid Pavements (1996)
- 11-4 Structural Design of Interlocking Concrete Pavements for Roads and Parking Lots (2001)
- 11-5 Design of Interlocking Concrete Pavers for Heavy Industrial and Port Loads (1993)
- 11-6 Cleaning and Sealing Interlocking Concrete Pavements (1991)
- 11-7 Reinstatement of Interlocking Concrete Pavements (1996)
- 11-8 Mechanical Installation of Interlocking Concrete Pavements (1996)
- 11-9B Articulated Concrete Block for Erosion Control (2011)
- 11-10 Base and Subase Options For Concrete Pavers (2001)
- 11-11 Permeable Pavements for Commercial Parking Lots (2002)
- 11-12 Articulating Concrete Block Revetment Design Factor of Safety (2002)

12. Reinforcement & Connectors:

- 12-1A Anchors and Ties for Masonry (2001)
- 12-2B Joint Reinforcement for Concrete Masonry (6-2005)
- 12-3B Design of Anchor Bolts Embedded in Conc. Masonry (7-2009)
- 12-4D Steel Reinforcement for Concrete Masonry (2007)
- 12-5 Fasteners for Concrete Masonry (12-2005)
- 12-6 Splices, Development and Standard Hooks for CM (2003-6 IBC) (1-2007)
- 12-7 TEK 12-6A Splices, Development & Standard Hooks for CM Based on 2009 & 2012 IBC (7-2012)

13. Sound:

- 13-1C Sound Transmission Class Ratings for Concrete Masonry Walls (9-2012)
- 13-2A Noise Control with Concrete Masonry (2007)
- 13-3A Concrete Masonry Highway Sound Barriers (1999)
- 13-4 Outside-Inside Tranmission Class of CM Walls (10-2008)
- C13-1A CAN/TEK: Sound Transmission Class Ratings for Concrete Masonry Walls (1-2005)

14. Structural - General:

- 14-1B Section Properties of Concrete Masonry Walls (2007)
- 14-2 Discontinued See TEK 14-4A & TEK 14-7A
- 14-3A Designing Concrete Masonry Walls for Wind Loads (1995)
- 14-4B Strength Design Provisions for Concrete Masonry (2008)
- 14-5A Loadbearing Concrete Masonry Wall Design (2006)

eTEK Table Of Contents

- 14-6 Concrete Masonry Bond Patterns (updated 7-2004)
- 14-7B Allowable Stress Design of Concrete Masonry (2009)
- 14-8B Empirical Design of Concrete Masonry Walls (2008)
- 14-9A Hybrid Concrete Masonry Design (11-2009)
- 14-10B Impact Resistance of Concrete Masonry for Correctional Facilities (2003)
- 14-11B Strength Design of Concrete Masonry Walls for Axial Load & Flexure (2003)
- 14-12B Seismic Design Forces on Concrete Masonry Buildings (2-2005)
- 14-13B Concrete Masonry Wall Weights (2008)
- 14-14 Concrete Masonry Arches (1994)
- 14-15B Allowable Stress Design of Pier and Panel Highway Sound Barrier Walls (2-2004)
- 14-16B Concrete Masonry Fence Design (2007)
- 14-17A Software for Structural Design of Concrete Masonry (12-2010)
- 14-18B Seismic Design and Detailing Requirements for Masonry Structures (2009)
- 14-19A Allowable Stress Design Tables for Reinforced Concrete Masonry Walls (updated 4-2005)
- 14-20A Post-Tensioned Concrete Masonry Wall Design (2002)
- 14-21 Blast and Bullet Resistant Concrete Masonry Buildings (1998)
- 14-22 Design and Construction of Dry-Stack Masonry Walls (2003)
- 14-23 Design of Concrete Masonry Infill (10-2012)

15. Structural - Foundation & Retaining Walls:

- 15-1B Allowable Stress Design of Concrete Masonry Foundation Walls (2001)
- 15-2B Strength Design of Reinforced Concrete Masonry Foundation Walls (1-2004)
- 15-3A Roles and Responsibilities on SRW Projects (6-2010)
- 15-4B Segmental Retaining Wall Gobal Stability (4-2010)
- 15-5B Segmental Retaining Wall Design (7-2010)
- 15-6 Concrete Masonry Gravity Retaining Walls (1995)
- 15-7B Concrete Masonry Cantilever Retaining Walls (1-2005)
- 15-8B Guide to Segmental Retaining Walls (12-2009)
- 15-9A Seismic Design of Segmental Retaining Walls (10-2010)

16. Structural - Multi-Wythe Walls:

- 16-1A Multiwythe Concrete Masonry Walls (9-2005)
- 16-2B Structural Design of Unreinforced Composite Masonry (2002)
- 16-3A Reinforced Composite Concrete Masonry Walls (2006)
- 16-4A Design of Concrete Masonry Noncomposite (Cavity) Walls (9-2004)

17. Structural - Beams, Columns & Lintels:

- 17-1C Allowable Stress Design of CM Lintels (8-2009)
- 17-2A Precast Lintels for Concrete Masonry Construction (2000)
- 17-3A Allowable Stress Design of Concrete Masonry Columns (2001)
- 17-4B Allowable Stress Design of Concrete Masonry Pilasters (2000)
- 17-5 Floor Systems for Use with Loadbearing Concrete Masonry Walls (Discontinued-Combined with TEK 5-7A)

18. Quality Assurance, Inspection, & Testing:

- 18-1B Evaluating the Compressive Strength of CM (6-2011)
- 18-2B Sampling and Testing Concrete Masonry Units (5-2012)
- 18-3B Concrete Masonry Inspection (1-2006)

- 18-4A Creep Properties of Post-Tensioned and High-Rise Concrete Masonry (2000)
- 18-5A Masonry Mortar Testing (11-2005)
- 18-6 Structural Testing of Concrete Masonry Assemblages (1997)
- 18-7 Compressive Strength Testing Variables for Concrete Masonry Units (updated 7-2004)
- 18-8B Grout Quality Assurance (7-2005)
- 18-9A Evaluating Existing Concrete Masonry Construction (12-2003)
- 18-10 Sampling and Testing Segmental Retaining Wall Units (2-2005)
- 18-11B Inspection Guide for Segmental Retaining Walls (8-2012)

19. Water Penetration Resistance:

- 19-1 Water Repellents for Concrete Masonry Walls (3-2006)
- 19-2B Design for Dry Single-Wythe Concrete Masonry Walls (3-2012)
- 19-3B Preventing Water Penetration in Below-Grade Concrete Masonry Walls (9-2012)
- 19-4A Flashing Strategies for Concrete Masonry Walls (3-2008)
- 19-5A Flashing Details for Concrete Masonry Walls (3-2008)
- 19-6 Joint Sealants for Concrete Masonry Walls (5-2008)
- C19-1 CAN/TEK: Water Repellents for Concrete Masonry Walls (1-2005)
- 19-7 Characteristicsof CMUwithIntegralWaterRepellent(12-2008)
- C19-4A CAN/TEK: Flashing Strategies for Concrete Masonry Walls (1-2004)