



*Knowledge for Creating
and Sustaining
the Built Environment*

THE CONSTELLATION



*Newsletter of the Baltimore Chapter
Construction Specifications Institute*

January 2012

Volume 50, Issue 7

Meeting Details

Place

The Admiral Fell Inn
888 South Broadway
Baltimore, Maryland

Thursday, January 10, 2012

4:30 Board Meeting
5:30 Attitude Adjustment
6:30 Dinner
7:30 Program

Make your reservation before
Noon, Tuesday
January 10, 2012
Chapter notifies the Inn of
reservation number on
Tuesday afternoon.

Email at
reservations@csibaltimore.org

Cost: \$40 per person
Payment due for
reservations made.

Late reservations are not available.

Make checks payable
in the exact amount to
" **Baltimore Chapter CSI** "
OR

[PayPal](#)

Cost is \$42 which includes the fee for using
PayPal.

See page 5 for More Information

January's Program Sponsor

Tom Ayers, [Gordon, Inc.](#)
Rick Scruggs, [Fiberlite](#)

JANUARY 12TH'S PROGRAM

Progressive Collapse Mitigation

Designing to Prevent Catastrophe

If you are involved with projects for Federal Agencies, you may be familiar with the Interagency Security Committee's *Security Criteria and Continuity of Operations in Buildings*. The security criteria address design of facilities used by non-military agencies of the Federal Government. Military facilities follow requirements established by the Department of Defense.

One aspect of designing facilities for security purposes is prevent collapse or their structure, regardless of cause. The goal is to prevent a structure from total collapse from a catastrophic event to enable occupants to safely evacuate and to prevent one structure's collapse causing adjoining other structure to collapse. The term used by structural engineers is "progressive collapse," which is a situation where local failure of a primary structural component leads to the collapse of adjoining members which, in turn, leads to additional disproportionate collapse. The presentation topics will include:

- Understanding progressive collapse phenomenon.
- Mitigation Design Methodology.
- Limitations of different approaches.
- Apply the knowledge to real life projects.

Join us as Dr. S.K. Pal of HDR Architecture explains the theory and practicality of designing facilities against progressive collapse.

February's Meeting Program

Stuart Kaplow, an attorney whose practice involves sustainable design, presents a program on *Sustainable Design and Construction*.

Board Members

Officers

President	Alexander Howe	301-717-9717
1st V.P.	Shenia Anderson	
2nd V.P.	Marc Held	410-259-2733
Secretary	Marvin Kemp	410-685-6655
Treasurer	Steven Evans	410-916-1910
Past Pres.	Greg Barbini	410-320-7086

Directors

FY 11-12	Rachel Albrecht	410-274-4792
FY 11-12	John Horenkamp	410-807-1565
FY 11-12	Scott Sider	410-234-0900
FY 12-13	Mike Clancy	301-982-6464
FY 12-13	David Copley	410-347-8500
FY 12-13	Jim Lewis	410-537-3801
FY 12-13	Bob Wood	410-750-0890

Committee Chairs

Academic Affr	[Vacant]	
Awards.	Sarah Caldwell	410-765-7660
Certification	Jim Lewis	410-537-3300
Education	Scott Sider	410-234-0900
Elec Comm	Marvin Kemp	410-685-6655
Finance	Steven Evans	410-916-1910
Handbook	Scott Sider	410-234-0900
House	Bob Wood	410-750-0890
Mtg Exhibitors	Todd Guntner	410-234-3600
Membership	David Copley	410-347-8500
Newsletter	Scott Sider	410-234-0900
Nominations	Rod Anderson	410-997-1000
Rebuilding Together Baltimore	John Horenkamp	410-807-1565
Planning	Greg Barbini	410-320-7086
Program	Tim Corbett	410-965-4865
Technical	Don Harris	410-685-6655
Tellers	Scott Sider	410-234-0900
William J. Grabowski Scholarship Fund	Liz Stone	443-866-6690

Check the Chapter Website

www.csibaltimore.org

or

www.baltimorecsi.org

for information about Chapter events and activities

Join us at felttips.blogspot.com

Editorial Policy Notice

The Constellation acts as a moderator without approving, disapproving, or guaranteeing the validity or accuracy of any data, claim or opinion appearing under a byline or obtained or quoted from an acknowledged source.

The opinions expressed by authors do not necessarily reflect the official views of the Baltimore Chapter CSI or The Construction Specifications Institute.

Editorial deadline is the second Friday of each month.

President's Message

Hey gang! Wasn't that fun at the Annual Duck Pin Bowling last month? Another wonderful time to share in some fun and food, socialize and knock down some pins! A big thank you to our sponsors: Architectural Resources, ATAS International, Carboline, Grace Construction Products, KANN Partners, Kingspan Panels, Legrand, Mid-Atlantic Coatings, Sherwin Williams, USG and Wood Builders Collaborative) Each year, this event grows larger and gets better than the last year. This year was no exception. Another big thank you to Sarah Caldwell and Todd Guntner for coordinating and planning the event.

And so, now onto 2012! The year of the Dragon in the Chinese calendar! According to the latest ABI (Architecture Billings Index), construction activity reached its first positive mark since August, based upon reported billings. Multi-family and commercial sectors are the healthiest. Wow...is 2012 going to make that dragon breath fire? Let's all hope so! And your CSI Chapter is here to reinvigorate you!

Starting off the New Year, January's presentation is going to be exciting. Dr. S.K. Pal, Structural Engineer at HDR, will give an exciting presentation on Progressive Collapse. What is that? Come to the January meeting and find out...

Your Programs Committee has been hard at work planning exciting presentations for the New Year. Each month is planned for a compelling aspect into the commercial construction industry, from legal, to mechanical, to practical, and maybe some fun folly too.

From January to March 2012, the Chapter is offering sessions for the Winter Professional Development Seminars. These sessions are designed to help you study for the CDT, CCS, CCPR, and CCCA certification exams. Contact [Scott Sider](#) for more information. So come on out, study for that exam, pass that test and add those well deserved certification abbreviations next to your name.

And let's not forget how it feels to bring someone new to the Chapter. Membership is vital to the Chapter. The Institute is offering a few initiatives to increase our membership and we all must champion the cause. Have you heard about the BOGO (Buy One Give One) program? or, how about the Corporate Partner Program? These are great incentives for your associates, suppliers and professionals to step over the threshold and join one of the best chapters in the country, the Baltimore Chapter. Don't forget that our Emerging Professionals membership starts at \$115. We need our newer participants to fill in the ranks of the seasoned veterans.

Mark your calendars too for the 2012 Middle Atlantic Regional Conference and LOS, planned for March 21-25, 2012 in Richmond, VA. Looks to be an exciting event, so plan on attending if you can make it.

In closing, I hope that your Holiday Season was spent rejuvenating yourselves, enjoying time with family and friends. Now that it's a new year, it's back to work (and profitable work too, I hope!)

So, lend a hand, offer suggestions, join a committee and contribute to a more dynamic Baltimore CSI Chapter.

Alexander M. Howe, CSI, CCPR
President
walker7833@comcast.net

Winter Professional Development Seminars

From January to March 2012, the Chapter will be offering sessions on the organization of construction contract documents, the use of standard forms and formats, product representation, construction contract administration, and specification writing. Improve the way you write or read construction contract documents.

Attend these classes if you intend to take a Certification examination or want to enrich your knowledge on the core documents of the construction industry.

The two-hour sessions will be held on Tuesday evenings, starting on January 3, 2012 at KANN Partners located at 33 South Gay Street. The sessions are registered for AIA/CES Learning Units having Health, Safety, and Welfare credit. Registration fee is \$40 for the entire series of sessions.

Attendees will need to obtain a copy of the Project Delivery Practice Guide (for CDT), Specifications Practice Guide (for CCS) or Construction Administration Practice Guide (for CCCA), and copies of AIA Documents A101 and A201. Order the Practice Guides from the Institute at 800-689-2900; www.csinet.org. The Practice Guides cannot be ordered through the Baltimore Chapter CSI. Order the AIA documents from the Building Congress and Exchange at 410-823-7200 or Baltimore Chapter AIA at 410-625-2585; or at <http://documentsondemand.aia.org>. This will cost about \$40 for the two documents. Please be sure to order your documents in time to receive them before the first class.

Registration forms and details are attached to **The Constellation**. For more information, contact Education Chair [Scott Sider](#), CSI, CCS, CCCA, at 410-234-0900.

Board Meeting Highlights December

Awards Committee reported that all but four awards from FY2011 have been issued to their recipients. The committee needs help finding addresses for the remaining recipients.

Education Committee reported that the committee has updated the syllabus for the Winter Seminars. There are currently five CDT candidates and one CCS candidate. The committee needs more instructors to assist in teaching the seminars. Committee Chair Scott Sider will email some possible candidates to gauge their ability to help.

Membership Committee reported that as of December 5th, the Chapter had 162 total members. The committee noted there are nine members overdue for renewal that are included in that number. There are 13 other members who are up for renewal this month and 18 more next month. The committee intends to contact all members with upcoming renewals. President Howe stated that all leaders should assist with membership retention and with getting new members. The committee will filter the roster to overdue and upcoming renewals to generate a list of members to contact. Board members should contact those on the list that they personally know.

Nominations Committee will begin reviewing candidates for open offices in January 2012. The committee is looking for volunteers and possible candidate names from all leaders.

Rebuilding Together, Baltimore committee will begin its work in January 2012. The committee will consider asking members and sponsors for separate donations for the Rebuilding Together costs. The committee can accept donations via PayPal.

The ad hoc committee again met to revise the bylaws based on comments received back from the Institute's Bylaws Amendment Review Task Team (BARTT). The revised bylaws were sent to all board members for review prior to this meeting. If the board adopts the revisions tonight, Secretary Kemp will send them back to BARTT tonight or tomorrow for a second review. From there, they will go to the Institute Secretary for approval. It is possible that they may be ready for a membership vote in January 2012. A motion was made and seconded to adopt the revised Chapter bylaws and direct the Secretary to send them on to BARTT for review and approval. That motion passed.

The Chapter has no written snow policy for cancelling a meeting due to weather. The revised bylaws state that a board meeting must be scheduled each month but does not have to actually be held. An emergency cancellation then becomes a matter of notification.

Marvin Kemp, CSI, CDT, AIA
Chapter Secretary
mkemp@designcollective.com



SATURDAY APRIL 21, 2012

We are looking for volunteers for the 2012 Rebuilding Day. For those of you not familiar with this yearly charitable event, it's a nationwide, private, nonprofit organization founded in 1973 in Midland Texas. Formerly known as Christmas in April, the organization was established in Baltimore in 1989. Rebuilding Together is a grass roots organization that works in partnership with the community to repair and rehabilitate the homes of low-income homeowners, primarily the elderly, disabled, and families with children. The ultimate goal is to help local homeowners live in warmth, safety, and independence while remaining in their homes.

Many of these people have worked hard their whole lives and due to financial or physical hardships, are unable to maintain deteriorating conditions around them. If these people are not helped, it can contribute to the increasing problem of homelessness.

The Baltimore Chapter CSI has been a long time supporter of this organization. We've been helping families for over 16 years in Baltimore County and Baltimore City. We need your help. Please contact [John Horenkamp](#) at 410-807-1565 if you would like to help this year. Help us, help a family this year.

Bowling! Results

Team Placements

1ST PLACE: Architectural Resources/Gutters 'R' Us; average of 92 pins/game.

2ND PLACE: Mid-Atlantic Coatings/High-Performance Coatings; average of 91 pins/game.

3RD PLACE: Kingspan/The Kingspan Kingpins; average of 89 pins/game.

Individual Player Placements

1ST PLACE: Tom McKee of McKee Masonry, Wood Builders/Pin Busters; average score of 108 pins/game.

2ND PLACE: Linda Guntner, Mid-Atlantic Coatings/High Performance Coatings; average score of 106 pins/game

3RD PLACE: John Horenkamp, Grace Construction/Grace Gutter Gang; average score of 104 pins/game

Many Thanks to Our Sponsors

Architectural Resources, Gutters "R" Us
 ATAS, ATAS Pin Pals
 Carboline, Carboline Rollers
 Grace Construction Products, Grace Gutter Gang
 Interface Floors, Alley Squares
 Kann Partners, The KANNibals
 Kingspan, The Kingspan Kingpin's
 Legrand, Legrand E-Z Rollers
 Mid-Atlantic Coatings, High Performance Coatings
 Sherwin Williams Company, S.W. Wildcats
 USG, Pixels
 Wood Builders, Pin Busters

And Many Thanks to the Duckpin Bowling Committee

Rachel Albrecht, Shenia Anderson, Rod Anderson, Greg Barbini, Sarah Caldwell, Mike Clancy, Tim Corbett, Steve Evans, Todd Guntner, John Horenkamp, Alex Howe, Marvin Kemp, Ernie Kortvely, Liz Stone, and Bob Wood

Region Conference and Leadership Orientation Seminars Combined This Year!

The Richmond Chapter will be hosting Region Conference "Jewel on the James" and Leadership Orientation Seminars March 21 to 25, 2012. The schedule:

- 21st: Golf and Sporting Clays.
- 22nd: Leadership Orientation Seminars; 7:30 a.m. to 4:30 p.m. Welcome Reception and Product Show; 6:00 p.m. to 8:00 p.m.
- 23rd: Tours in morning and afternoon. Region Board meeting in afternoon.
- 24th: Seminars in morning and afternoon. Banquet in evening.

Both events are being held at the [Hilton Garden Inn](#) on Broad Street in Downtown Richmond, Virginia. The Richmond Chapter is soliciting support for the conference from potential sponsors, as well as planning the events.

If you wish to help, please contact Richmond Chapter President, [Barbe Shaffer](#) at 804-521-7079. [Click for more information.](#)

Send suggestions on topics for the LOS program to [David Miller](#) of the Pittsburgh Chapter.

Using PayPal

The Baltimore Chapter CSI accepts PayPal for payment for the monthly meetings. This will allow you to use a credit card rather than cash or check. To use PayPal, go to the [Chapter Meeting Web Page](#) and click on the Buy Now button like that below.



If you have any problems, contact the webmaster at webmaster@csibaltimore.org

Calendar Of Events

January

- 3 Professional Development Seminars began at KANN Partners and runs until March 13. For more information, contact Education Chair [Scott Sider](#), CSI, CCS, CCCA, at 410-234-0900.
- 11 [Northern Virginia Chapter](#) celebrates its 20th Anniversary at the Waterview Roslyn.
- 12 Baltimore Chapter Meeting. *Progressive Collapse Mitigation*
- 26 Maryland Chapter of U.S. Green Building Council's Annual Awards program at The Hotel at Arundel Preserve; 7795 Arundel Mills Boulevard; 5:30 PM - 9:30 PM. For more information go to [Wintergreen Awards for Excellence in Green Building](#).

February

- 2 Early Bird Registration Deadline for Spring Certification Exams.
- 9 Baltimore Chapter Meeting. Attorney Stuart Kaplow presents a program on *Sustainable Design and Construction*

March

- 2 Final Registration Deadline for Spring Certification Exams.
- 8 Baltimore Chapter Meeting. Attorney Alan Stover will bring us an update on legal issues facing the construction industry.

April

- 2 Certification Exams begin.
- 12 Baltimore Chapter Meeting. *Non-Destructive Testing and Construction Site Radiation Safety*.
- 21 Christmas in April
- 28 Certification Exams end.

January Anniversaries

Rodney E. Anderson, CSI, CCS	26
Joseph Bailey, CSI, CCCA	4
Robert Caldwell, CSI, CCS	11
Michael B. Clancy, CSI, CDT	31
Karl M. Gumnick, CSI	1
Larry Hall, CSI-S	10
Marc S. Held, CSI, CDT	13
John K. Horenkamp, CSI, CDT	4
Michael C. King, CSI	1
Kevin J. Kreis, CSI, CDT	25
Jon Mark Lipka, CSI, CCCA	1
William N. McCarthy, CSI, CCCA	15
Mitchell L. Nelson, CSI, CCS, CCCA	15
Mark O. Oakes, CSI	2
Scott Robison, CSI	19
Jim W. Rogers, Jr., CSI-S, CDT	4
Jeanne M. Sandruck-Fahey, CSI	24
Fred Stiles, CSI	1

New Members

Marty Jakovics, CSI-EP
Tajuddin Iman Sabree, CSI-S
Robin B. Sanders, CSI



Baltimore Chapter CSI

Professional Development and Certification Seminars — Winter 2012

Syllabus

Number under the column "Practice Guide Sections" refers to the paragraph numbering the Project Resource Manual's Table of Contents. When a number is listed as "x.0," it is referring to the entire module. Sessions with the blue borders and shading are combined CDT and CCS Sessions.

Date	CDT Preparation	Practice Guide Sections	CCS, CCPR, CCCA Preparation	Practice Guide Sections
Tuesday January 3, 2012	Registration. Construction Process Overview: Building team members and their relationships; Commissioning; Construction process; Project phases; Facility Life Cycle; Integrated Project Delivery	1.0 — Introduction 2.0 — Project Stakeholders and Participants 3.0 — Facility Life Cycle	CCCA: Construction Administration; Roles and Responsibilities; Preconstruction; Meetings; Construction Observation and Inspection	1.0 — Introduction 2.0 — Roles and Responsibilities 3.0 — Preconstruction 4.0 — Meetings 6.0 — Site Visits, Observation, and Inspection
Tuesday January 10, 2012	Organization of Construction Documents, Part 1: OmniClass, MasterFormat, and UniFormat.	5.5 — Formats MasterFormat UniFormat; OmniClass	CCCA: Submittals; Quality Assurance and Quality Control; Executing the Work	5.0 — Submittals 7.0 — Quality Assurance and Quality Control 9.0 — Executing the Work
Tuesday January 17, 2012	Organization of Construction Documents, Part 2 – SectionFormat, PageFormat, OmniClass, Spec Data, and GreenFormat	SectionFormat PageFormat Spec-Data GreenFormat	CCCA: Contract Document Interpretations and Modifications; Claims and Disputes	8.0 — Interpretations and Modifications 10.0 — Claims and Disputes
Tuesday January 24, 2012	AIA A201 – Contract Provisions: Understand definitions and provisions of AIA General Conditions of the Contract for Construction.	5.0 — Contracts and Legal Issues AIA A201 — Conditions of the Contract Make sure you have read the AIA A201 before you attend his session.	CCCA: Measurement and Payment; Project Closeout; Construction Administration Guides	11.0 — Measurement and Payment 12.0 — Project Closeout 13.0 — Construction Administration Guides
Tuesday January 31, 2012	AIA A201 – Rights, Duties, and Responsibilities: Understand Owner, Contractor, and A/E roles as defined in General Conditions of the Contract for Construction. AIA A101 – Owner-Contractor Agreement; (Scott)	5.0 — Contracts and Legal Issues AIA A201 — Conditions of the Contract AIA A101 – Owner-Contractor Agreement Make sure you have read the AIA A201 before you attend his session.	No Session	No Session
Tuesday February 7, 2012	Codes and Regulations; Project Conception; Programming; Project Cost and Scheduling; Project Delivery Methods; Integrated Project Delivery.	4.0 — Code, Regulations and Standards 6.0 — Project Planning 7.0 — Project Delivery	CCS: Project Manual and Specifications Practices; Producing a Project Manual; Coordinating Drawings and Specifications; CCS11;	1.0 — Practices 2.0 — Language 8.0 — Coordinating Drawings and Specifications
Tuesday February 14, 2012	Design; Sustainability; Value Judgement Processes; Schematic and Design Development Documents	8.0 — Design 9.0 — Design Documents	CCS: Methods of Specifying; Performance Specifying; Procurement Specifying; Specifying for Government Agencies	3.0 — Methods 12.0 — Performance Specifying 13.0 — Specifying for Purchase of Goods 14.0 — Specifying for Federal Agencies
Tuesday February 21, 2012	Product Selection Processes and Evaluation	10.0 — Product Selection and Evaluation 11.0 — Construction Documents	CCS: Specifications and Contract Forms, Construction Bonds, and Construction Insurance; Division 01 Specifications	7.0 — General Requirements 15.0 — Warranties 16.0 — Construction Bonds 17.0 — Construction Insurance
Tuesday February 28, 2012	Procurement	12.0 — Procurement	CCS: Master Guide Specifications; Short Form Specifications;	10.0 — Master Guide Specifications 11.0 — Short Form Specifications
Tuesday March 6, 2012	Construction Administration	13.0 — Construction	CCPR: Services of Product Representatives; Forms of Representation; Working with the Project Team; Product Information	4.4.5 — Services that Product Representatives Provide to the Design Team 4.10.1 — Forms of Representation 4.10.2 — Working with the Project Team 4.10.3 — Product Information
Tuesday March 13, 2012	Facility Management; Exam Preparation	14.0 — Facility Management	CCPR: Filing Product Information; Distributing Product Information; Forms of Presentation; The Sales Process	4.10.4 — Filing Product Information 4.10.5 — Distributing Product Information 4.10.6 — Forms of Presentation 4.10.7 — The Sales Process

Tuesday March 20 and 27, 2012 will be held as an open dates should weather conditions prevent sessions from being held on their scheduled date.

Baltimore Chapter CSI Professional Development and Certification Seminars Winter 2012 Registration Form

Location: KANN Partners, 33 South Gay Street (at Water Street), Baltimore, MD (go to the 3rd floor). Parking is available across the street in the Water Street Parking Garage (entrances on Gay Street and Custom House Avenue).

Contact: Scott Sider, Education Committee Winter Seminar Chair, Kann Partners; 410-234-0900. Best way to contact: swsider@kannpartners.com

Class Dates: Tuesdays from January 3, 2012 through March 13, 2012.

Class Time: 6PM to 8PM.

Seminar Series Fee: \$40.00 (for the entire series). Please make checks payable to *Baltimore Chapter CSI* and bring to first class with completed registration form. Registration for this class does *not* register you for taking the certification exams. To register for exams, contact CSI at www.csinet.org or call 800-689-2900. Registration deadline is February 25, 2012.

Instructional Materials You Must Obtain:

- CDT Sessions: *Project Delivery Practice Guide*. Access MasterFormat™ 2011 and UniFormat™ 2010 from the companion web site.
- CCS Sessions: *Specifications Practice Guide*. Access MasterFormat™ 2011, UniFormat™ 2010, SectionFormat™ 2008, and PageFormat™ 2008 from the companion web site.
- CCCA Sessions: *Construction Administration Practice Guide*. Access MasterFormat™ 2011 and UniFormat™ 2010 from the companion web site.
- CCPR Sessions: Project Resource Manual. Make sure you also order MasterFormat™ 2011, UniFormat™ 2010, SectionFormat™ 2008, and PageFormat™ 2008.
- Order the *Practice Guides* from the Institute at 800-689-2900; www.csinet.org. If you are a CSI member, make sure you log into the CSI web site prior to ordering, so you receive the member discount.
- 2007 edition of AIA A101, *Standard Form of Agreement between Owner and Contractor Where the Basis of Payment is a Stipulated Sum*. You can purchase the AIA A101 at <http://documentsondemand.aia.org>. It will cost about \$20 for the document.
- 2007 edition of AIA A201, *General Conditions of the Contract for Construction*. You can purchase the AIA A101 at <http://documentsondemand.aia.org>. It will cost about \$20 for the document.
- Purchase the EJCDC documents at http://www.ejcdc.org/index.php?option=com_virtuemart&page=shop.browse&category_id=1&Itemid=27. This would cost about \$312 for the two documents, if you elect to purchase them. Since the concepts of the AIA documents are similar to the EJCDC documents, many people elect to only study for the exam using the AIA documents or the EJCDC documents and assume the associated risk of only using one as a study source.
- Study Guides are located at www.csinet.org/cdtstudyguide, www.csinet.org/ccsstudyguide, www.csi_net.org/cccastudyguide, and www.csinet.org/ccprstudyguide. They are currently being updated, but should be available in January 2012.

Credits: 2 AIA CES credits (including Health, Safety, and Welfare) per session attended, typically.

Please provide the following information:

Name: _____ Firm: _____

Mailing address: _____

Telephone: _____ Email: _____

Are you planning on sitting for a CSI exam in Late March / Early April 2012? Yes No. If yes, which? _____

If you need continuing education units or learning units, please furnish the name of your professional organization and your membership number _____ so we can submit your credits.

Are you a CSI member? Yes No. Baltimore Chapter member? Yes No. If not, would you like more information about joining CSI? Yes No.

To obtain study materials, or to register for exams, contact CSI at www.csinet.org or call 800-689-2900.

Reserve your seat as soon as possible. Space is limited and fills up fast.

Felt Tips

Published on an Occasional Basis

January 2012

New and Withdrawn ASTM Standards July 2011 to December 2011

Below is an annotated list of new and withdrawn ASTM Standards related to the built environment. They are derived from weekly ASTM Tracker updates from July to December 2011. For more information on the standards listed, or information on obtaining ASTM International Standards Tracker service, go to www.astm.org.

New Standards

- A1066/A1066M - Standard Specification for High-Strength Low-Alloy Structural Steel Plate Produced by Thermo-Mechanical Controlled Process (TMCP).
- A1072/A1072M - Standard Specification for Zinc-5 % Aluminum (Hot-Dip) Coatings on Iron and Steel Products.
- A1074 - Standard Specification for Hot Tin and Hot Tin/Lead Dip on Ferrous and Non-Ferrous Metals.
- C1675 - Standard Practice for Installation of Precast Reinforced Concrete Monolithic Box Sections for Culverts, Storm Drains, and Sewers.
- C1708 - Standard Test Methods for Self-leveling Mortars Containing Hydraulic Cements.
- C1709 - Standard Guide for Evaluation of Alternative Supplementary Cementitious Materials (ASCM) for Use in Concrete.
- C1719 - Standard Test Method for Installed Precast Concrete Tanks and Accessories by the Negative Air Pressure (Vacuum) Test Prior to Backfill.
- C1722 - Standard Guide for Repair and Restoration of Dimension Stone.
- C1735 - Standard Test Method for Measuring the Time Dependent Modulus of Sealants Using Stress Relaxation.
- C1736 - Standard Practice for Non-Destructive Evaluation of Adhesion of Installed Weatherproofing Sealant Joints Using a Rolling Device.
- C1745/C1745M - Standard Test Method for Measurement of Hydraulic Characteristics of Hydrodynamic Stormwater Separators and Underground Settling Devices.
- C1751 - Standard Guide for Sampling Radioactive Tank Waste.
- C1756 - Standard Guide for Comparing Sealant Behavior to Reference Photographs.
- D7181 - Method for Consolidated Drained Triaxial Compression Test for Soils.
- D7588 - Standard Guide for FT-IR Fingerprinting of a Non-Aqueous Liquid Paint as Supplied in the Manufacturer's Container.

D7602 - Standard Practice for Installation of Vulcanized Rubber Linings.
D7636/D7636M - Standard Practice for Sampling and Analysis of Modified Bitumen Roof Systems.
D7701 - Standard Test Method for Determining the Flow Rate of Water and Suspended Solids from a Geotextile Bag.
D7703 - Standard Practice for Electrical Leak Location on Exposed Geomembranes Using the Water Lance System.
D7735 - Standard Test Method for Type A Durometer Hardness Testing of Road Marking Thermoplastic at Elevated Temperatures.
D7737 - Standard Test Method for Individual Geogrid Junction Strength.
D7744/D7744M - Standard Test Methods for Tensile Testing of High Performance Polyethylene Tapes.
D7745 - Standard Practice for Testing Pultruded Composites.
D7747 - Standard Test Method for Determining Integrity of Seams Produced Using Thermo-Fusion Methods for Reinforced Geomembranes by the Strip Tensile Method.
E2713 - Standard Guide to Forensic Engineering.
E2751 - Standard Practice for Design and Performance of Supported Glass Walkways.
E2768 - Standard Test Method for Extended Duration Surface Burning Characteristics of Building Materials (30 min Tunnel Test).
E2775 - Standard Practice for Guided Wave Testing of Above Ground Steel Pipework Using Piezoelectric Effect Transduction.
E2792 - Standard Test Method for Determination of Hydrogen in Aluminum and Aluminum Alloys by Inert Gas Fusion.
E2812 - Standard Practice for Uniform Data Management in Asset Management Records Systems.
E2814 - Standard Guide for Industrial Woven Wire Filter Cloth.
E2817 - Standard Test Method for Test Fueling Masonry Heaters.
E2818 - Standard Practice for Determination of Quasistatic Fracture Toughness of Welds.
E2831/E2831M - Standard Guide for Deployment of Blast Resistant Trash Receptacles in Crowded Places.
E2837 - Standard Test Method for Determining the Fire Resistance of Continuity Head-of-Wall Joint Systems Installed Between Rated Wall Assemblies and Nonrated Horizontal Assemblies.
E2840 - Standard Practice for Pavement Condition Index Surveys for Interlocking Concrete Roads and Parking Lots.
E2848 - Standard Test Method for Reporting Photovoltaic Non-Concentrator System Performance.
F2863 - Standard Specification for Central Vacuum Hose Inlet Valve Socket Dimensions.
F2896 - Standard Specification for Reinforced Polyethylene Composite Pipe For The Transport Of Oil And Gas And Hazardous Liquids.
F2912 - Standard Specification for Glazing and Glazing Systems Subject to Airblast Loadings.
F2916 - Standard Practice for Environmental Impact Analysis of Commercial Food Service Equipment.
F2918 - Standard Test Method for Weighing a Bicycle.

Withdrawn Standards

- C1631 - Standard Specification for Cellular Polypropylene Thermal Insulation has been withdrawn, with no replacement.
- D1523 - Standard Specification for Synthetic Rubber Insulation for Wire and Cable, 90°C Operation has been withdrawn, with no replacement.
- D3485 - Standard Specification for Smooth-Wall Coilable Polyethylene (PE) Conduit (Duct) for Preassembled Wire and Cable has been withdrawn, with no replacement.
- D6848 - Standard Specification for Aluminum Pigmented Emulsified Asphalt Used as a Protective Coating for Roofing has been withdrawn, with no replacement.
- D7712 - Standard Terminology for Sampling and Analysis of Asbestos has been withdrawn, with no replacement.
- E1472 - Standard Guide for Documenting Computer Software for Fire Models has been withdrawn, with no replacement.
- E1895 - Standard Guide for Determining Uses and Limitations of Deterministic Fire Models has been withdrawn, with no replacement.
- E2238 - Standard Guide for Evacuation Route Diagrams has been withdrawn, with no replacement.
- E2405 - Standard Test Method for Determination of Fire and Thermal Parameters of Materials Using an Intermediate Scale Test with Vertically Oriented Specimen has been withdrawn, with no replacement.
- F1335 - Standard Specification for Pressure-Rated Composite Pipe and Fittings for Elevated Temperature Service has been withdrawn, with no replacement.
- F2307 - Standard Specification for Series 10 Poly(Vinyl Chloride) (PVC) Closed Profile Gravity Pipe and Fittings Based on Controlled Inside Diameter has been withdrawn, with no replacement.
- F471 - Standard Terminology Relating to Combination Locks has been withdrawn, with no replacement.
- F476 - Standard Test Methods for Security of Swinging Door Assemblies has been withdrawn, with no replacement.