



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

A23.3-04, 5th edition

Design of Concrete Structures \$125

This standard specifies requirements, in accordance with the *National Building Code of Canada*, for the design and strength evaluation of the following:

- structures of reinforced and prestressed concrete
- plain concrete elements
- special structures such as parking structures, arches, tanks, reservoirs, bins and silos, towers, water towers, blast-resistant structures, and chimneys.

A123.1-05/A123.5-05, 2nd edition

*Asphalt Shingles Made From Organic Felt and Surfaced With Mineral Granules /
Asphalt Shingles Made From Glass Felt and Surfaced With Mineral Granules* \$80

This standard covers asphalt roofing shingles composed of saturated organic felt or impregnated glass felt, coated on both sides with asphaltic material and surfaced on the weather side with mineral granules. This standard is designed for the evaluation of products as they are manufactured.

A123.17-05, 2nd edition

Asphalt Glass Felt Used in Roofing and Waterproofing..... \$45

This standard covers glass felts impregnated to varying degrees with asphalt intended to be used with roofing asphalts conforming to the requirements of CSA A123.4.

B66-05, 6th edition

*Design, Material, and Manufacturing Requirements for Prefabricated Septic Tanks
and Sewage Holding Tanks*..... \$100

This standard specifies minimum design and material requirements as well as manufacturing practices and markings for prefabricated septic tanks, sewage holding tanks, and effluent chambers of steel, concrete, fibreglass-reinforced plastic, or polyethylene construction that are designed to handle sewage or sewage effluent.

B602-05, 4th edition

Mechanical Couplings for Drain, Waste, and Vent Pipe and Sewer Pipe..... \$120

This standard covers mechanical couplings used to axially join pipes and fittings in non-pressure drain, waste, and vent (DWV) and sewer piping systems that are located inside or outside buildings and above or under the ground.



New Standards – New Editions – Special Publications (cont'd)

S157-05, 4th edition/S157.1-05, 1st edition

Strength Design in Aluminum / Commentary on CSA S157-05..... \$60

S157 applies to the design of aluminum alloy members and assemblies intended to carry a known load. This standard specifies requirements for the design of members to meet the requirements of the *National Building Code of Canada* using limit states design procedures.

S157.1 is a commentary on S157.

Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

S472-04, 3^e édition

Fondations 100 \$

Cette norme traite des aspects reliés au génie géotechnique des :

- a) plates-formes à embase-poids ;
- b) ouvrages auxiliaires en remblai ;
- c) plates-formes ballastables ; et
- d) plates-formes sur piles.

Elle aborde notamment la reconnaissance des sites, les principes de calcul généraux, les effets pédologiques et les effets des phénomènes naturels sur les fondations, ainsi que les facteurs géotechniques qui influent sur la construction, la mise en place, l'exploitation et le déclassement de telles structures.

S474-04, 3^e édition

Structures en béton 100 \$

Cette norme énonce les exigences de sélection des matériaux, de calcul et de construction des structures extracôtées fixes en béton. Elle s'adresse aux ingénieurs spécialisés dans le calcul et la construction des structures extracôtées.

Amendments

B45.11-04

Glass Lavatories

Revision of the Technical Committee.

O80S2-05

Supplement No. 2 to O80 Series-97, "Wood Preservation"..... \$70

Revision of the following clauses and tables:

- **O80 Series-97**: the Contents and the Preface
- **O80.0-97**: Clauses 3.1 and 8.1 and supplementary requirements to AWPA standard P5-95
- **O80.1-97**: Clauses 4.1.4, 4.2.2, and 5.1, and Tables 1 and 2

Amendments (cont'd)

O80S2-05 (cont'd)

- **O80.2-97:** Table 1
- **O80.3-97:** Clause 3.1, and Tables 1 and 2
- **O80.4-97:** Tables 2 and 3
- **O80.5-97:** Table 1
- **O80.9-97:** Clause 4.1.2 and Table 1
- **O80.14-97:** Clause 4.1.2 and Table 1
- **O80.15-97:** Clause 3.1 and Table 1
- **O80.18-97:** Tables 1 and 2
- **O80.25-97:** Clause 2.5 and Table 1
- **O80.32-97:** Clauses 1 and 2, and Table 1.

Addition of the following clause and two new standards to the series:

- **O80.32-97:** Clause 3
- **O80.36-05, 1st edition**
Preservative Treatment of Wood Products for Light-Duty Above-Ground Residential Uses by Pressure Processes
- **O80.207-05, 1st edition**
Preservative Treatment with Chromated Copper Arsenate-Polyethylene Glycol Dimethacrylate Polymer (CCA-PA)

Modifications publiées en français

B45.11-04

Lavabos en verre

Des modifications ont été apportées au comité technique.

S136S1-04

Supplément de 2004 à la Spécification nord-américaine pour le calcul des éléments de charpente en acier formés à froid..... 35 \$

Ce supplément comprend des modifications à la CAN/CSA-S136-01 et est conçu pour être utilisé avec cette norme.

Reaffirmed Standards

CAN/CSA-B356-00 (R2005)

Water Pressure Reducing Valves for Domestic Water Supply Systems



Under Development

Notice of Intent

For more information about the proposed development of the following new projects, contact Abraham Murra at 416-747-4186 or abraham.murra@csa.ca:

- **B64 Series, 5th edition**
Backflow Preventers and Vacuum Breakers
- **B64.10/B64.10.1, 5th edition**
*Manual for the Selection and Installation of Backflow Prevention Devices/
Manual for the Maintenance and Field Testing of Backflow Prevention Devices*
- **B128 Series, 1st edition**
Design and Installation of Non-Potable Water Systems Utilizing Reclaimed Water

For more information about the proposed development of the following new project, contact Muktha Tumkur at 416-747-4045 or muktha.tumkur@csa.ca:

- **A220 Series, 2nd edition**
Concrete Roof Tiles
(Series consists of A220.0, A220.1, and A220.2.)

Proposed Reaffirmation of Standards

For more information about the proposed reaffirmation of the following standard, contact Muktha Tumkur at 416-747-4045 or muktha.tumkur@csa.ca:

- **CAN/CSA-A14-00**
Concrete Poles

For more information about the proposed reaffirmation of the following standard, contact Mark Braiter at 416-747-2745 or mark.braiter@csa.ca

- **CSA-S448.1-93 (R2000)**
Repair of Reinforced Concrete in Buildings

Proposed Withdrawal of Standards

For more information about the proposed withdrawal of the following standards, contact Ted Koza at 416-747-2692 or ted.koza@csa.ca:

- **W375 SEC.1-F1984 (C2001)**
Terminologie française du soudage, Section 1: Discontinuités et défauts de soudage
- **W375 SEC.2-F1986 (C2001)**
Terminologie française du soudage, Section 2: Procédés de soudage et techniques connexes
- **W375 SEC.3-F1990 (C2001)**
Terminologie française du soudage, Section 3: Assemblages, préparations et soudures

Certification and Testing (CSA International)

Certification Notices

Please note: ► Notices marked with an arrowhead are new in this issue.

Effective Date	Subject	Title
► December 1, 2005	Introduction of Certification Service to NSF/ANSI 61-2004, <i>Drinking Water System Components–Health Effects</i> .	Drinking Water Products No. 1
July 30, 2005	Publication of CSA standard CAN/CSA-B602-99, <i>Mechanical Couplings for Drain, Waste, and Vent Pipe and Sewer Pipe</i> .	Plumbing Products No. 146