

National Building Code of Canada 1995

Fifth Revisions

Issued by the Canadian Commission on Building and Fire Codes

June 2003

The attached pages identify the fifth revisions to the National Building Code of Canada 1995.

The revisions have been approved by the Canadian Commission on Building and Fire Codes.

The fifth revisions are identified by an **r5**.

Where changes to the document number and/or title have been made in Tables 2.7.3.2. and A-2.7.3.2., the Code Reference column of those tables directs the user to the relevant provisions of the Code where standards information should be updated.

For your convenience, a change page has been provided for these new revisions. Simply replace the current page in your document with the updated page. A table listing the revisions is also included.

Fifth Revisions — National Building Code of Canada 1995

r5	Code Reference	Change
r5	Table 2.7.3.2.	Revise document number for CSA standard CAN/CSA-S16.1-94 to read S16-01. Revise document number and title for CSA standard S136-94 to read S136-01, North American Specification for the Design of Cold-Formed Steel Structural Members (using the Appendix B provisions applicable to Canada). (Change page provided.)
r5	Table A-2.7.3.2.	Revise document number for CSA standard CAN/CSA-S16.1-94 to read S16-01.

Table 2.7.3.2. (Continued)

Issuing Agency	Document Number	Title of Document	Code Reference
CSA	CAN/CSA-O325.0-92 e	Construction Sheathing	5.6.1.2.(3) 9.23.14.2.(1) Table 9.23.14.5.B. 9.23.15.1.(1) Table 9.23.15.6.B. Table 9.23.16.2.B. Table A-14 Table A-16 Table A-18
CSA	O437.0-93 e	OSB and Waferboard	5.6.1.2.(3) 9.23.14.2.(1) 9.23.14.4.(2) 9.23.15.1.(1) 9.23.15.2.(2) Table 9.23.16.2.A. 9.27.11.1.(1) 9.29.9.1.(2) 9.30.2.2.(1) Table A-14 Table A-16 Table A-18
CSA	S16-01 r5	Limit States Design of Steel Structures	Table 4.1.9.1.B. 4.3.4.1.(1)
CSA	S136-01 r5	North American Specification for the Design of Cold-Formed Steel Structural Members (using the Appendix B provisions applicable to Canada)	4.3.4.2.(1)
CSA	CAN3-S157-M83	Strength Design in Aluminum	4.3.5.1.(1)
CSA	S269.1-1975	Falsework for Construction Purposes	4.1.1.3.(3)
CSA	CAN/CSA-S269.2-M87	Access Scaffolding for Construction Purposes	4.1.1.3.(3)
CSA	CAN/CSA-S269.3-M92	Concrete Formwork	4.1.1.3.(3)
CSA	CAN3-S304-M84 e	Masonry Design for Buildings	4.3.2.1.(1) 9.21.4.5.(1)
CSA	S304.1-94 e	Masonry Design for Buildings (Limit States Design)	Table 4.1.9.1.B. 4.1.9.3.(5) 4.3.2.1.(1)
CSA	S307-M1980	Load Test Procedure for Wood Roof Trusses for Houses and Small Buildings	9.23.13.11.(5)
CSA	S350-M1980	Code of Practice for Safety in Demolition of Structures	8.1.1.3.(1)
CSA	CAN3-S367-M81	Air-Supported Structures	4.4.1.1.(1)
CSA	CAN/CSA-S406-92	Construction of Preserved Wood Foundations	9.15.1.3.(3) 9.16.5.1.(1)
CSA	S413-94	Parking Structures	4.4.2.1.(1)
CSA	CAN/CSA-Z32.4-M86	Essential Electrical Systems for Hospitals	3.2.7.6.(1)
CSA	CAN/CSA-Z240.2.1-92	Structural Requirements for Mobile Homes	9.12.2.2.(6) 9.15.1.4.(1)
CSA	Z240.10.1-94	Site Preparation, Foundation, and Anchorage of Mobile Homes	9.15.1.4.(1) 9.23.6.3.(1)
CSA	CAN/CSA-Z305.1-92	Nonflammable Medical Gas Piping Systems	3.7.5.1.(1)
CSA	CAN/CSA-Z317.2-M91	Special Requirements for Heating, Ventilation, and Air Conditioning (HVAC) Systems in Health Care Facilities	6.2.1.1.(1)

2.7.3.2.

Table 2.7.3.2. (Continued)

Issuing Agency	Document Number	Title of Document	Code Reference
EPA	EPA 402-R-93-003 r4	Protocols for Radon and Radon Decay Product Measurements in Homes	9.13.8.2.(7)
HC	H46-2/90-156E e r4	Exposure Guidelines for Residential Indoor Air Quality	9.13.8.2.(10)
ISO	8201: 1987(E)	Acoustics – Audible emergency evacuation signal	3.2.4.19.(2)
NFPA	13-1999 r r4	Installation of Sprinkler Systems	3.2.4.8.(2) 3.2.4.16.(1) 3.2.5.13.(1) 3.3.2.12.(3)
NFPA	13D-1999 r r4	Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes	3.2.5.13.(3)
NFPA	13R-1999 r r4	Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height	3.2.5.13.(2)
NFPA	14-2000 r r4	Installation of Standpipe, Private Hydrants and Hose Systems	3.2.5.9.(1) 3.2.5.10.(1)
NFPA	20-1999 r r4	Installation of Stationary Pumps for Fire Protection	3.2.5.19.(1)
NFPA	71-1989	Installation, Maintenance and Use of Signaling Systems for Central Station Service	3.2.4.7.(4)
NFPA	72-1990	Installation, Maintenance and Use of Protective Signaling Systems	3.2.4.7.(4)
NFPA	80-1999 r r4	Fire Doors and Fire Windows	3.1.8.5.(2) 3.1.8.10.(2) 3.1.8.12.(2) 3.1.8.12.(3) 3.1.8.14.(1) 9.10.13.1.(1) 9.10.13.2.(3)
NFPA	82-1999 r4	Incinerators and Waste and Linen Handling Systems and Equipment	6.2.6.1.(1) 9.10.10.5.(2)
NFPA	96-1998 e2 r4	Ventilation Control and Fire Protection of Commercial Cooking Operations	6.2.2.6.(1)
NFPA	211-2000 r r4	Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances	6.3.1.2.(2) 6.3.1.3.(1)
NFPA	214-1999 r r4	Water-Cooling Towers	6.2.3.15.(4)
NLGA		Standard Grading Rules for Canadian Lumber (2000) r4	9.3.2.1.(1)
SMACNA r		HVAC Duct Construction Standards – Metal and Flexible (1985) 2nd Edition - 1995	6.2.4.2.(1) 9.33.6.5.(2)
TC e2		Airport Regulations of the Aeronautics Act	4.1.6.12.(1)
TPIC r2		Truss Design Procedures and Specifications for Light Metal Plate Connected Wood Trusses (1996)	9.23.13.11.(6)
ULC	CAN/ULC-S101-M89	Fire Endurance Tests of Building Construction and Materials	3.1.5.11.(3) 3.1.5.11.(4) 3.1.5.11.(6) 3.1.7.1.(1) 3.1.11.7.(1) 3.2.3.7.(7) 3.2.6.5.(6)