



# CSA/ASC B651:23

National Standard of  
Canada



## Accessible design for the built environment



Accessibility Standards  
Canada

Normes d'accessibilité  
Canada



REVISED MAY 2023

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CSA/ASC B651:23, Accessible design for the built environment

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Clauses <a href="#">1.4</a> , <a href="#">5.5.1</a> , <a href="#">6.8.2</a> , <a href="#">9.4.1</a> , and <a href="#">A.10</a> Figures <a href="#">11</a> , <a href="#">17</a> , <a href="#">32 b)</a> , <a href="#">34 b)</a> , <a href="#">45</a> , <a href="#">49 c)</a> , <a href="#">50 a)</a> , <a href="#">50 b)</a> , <a href="#">51</a> , and <a href="#">A.7</a>	Δ

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Accessibility Standards Canada  
320, St-Joseph Boulevard  
Suite 246  
Gatineau, QC K1A 0H5  
Info.Accessibility.Standards-  
Normes.Accessibilite.Info@canada.  
gc.ca  
[accessible.canada.ca](http://accessible.canada.ca)



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<b>S. Fetterly</b>	CSA Group, Toronto, Ontario, Canada	Project Manager
<b>S. Singh</b>	CSA Group, Toronto, Ontario, Canada	Project Manager

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<b>C. Joseph</b>	Accessibility Standards Canada/Government of Canada, Gatineau, Québec, Canada	

<b>H. Lamb</b>	Spinal Cord Injury BC, Prince George, British Columbia, Canada
<b>J. Leenhouts</b>	Employment and Social Development Canada (ESDC), Vancouver, British Columbia, Canada
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<b>A. Read</b>	FBM Architecture and Interior Design, Halifax, Nova Scotia, Canada
<b>N. Reid</b>	Coalition of Persons with Disabilities Newfoundland and Labrador, St. John's, Newfoundland and Labrador, Canada
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<b>C. Young</b>	Government of Canada — Employment and Social Development, Port Perry, Ontario, Canada

**S. Fetterly**CSA Group,  
Toronto, Ontario, CanadaProject  
Manager**S. Singh**CSA Group,  
Toronto, Ontario, CanadaProject  
Manager

# Preface

This is the sixth edition of CSA/ASC B651, Accessible design for the built environment. It supersedes the previous editions published in 2018, 2012, and 2004 under the same title; the 1995 and 1990 editions published under the title Barrier-free design; and B651HB-18, Accessible design for the built environment — Implementation handbook.

The Technical Committee on Accessibility has produced related Standards including CSA/ASC B651.2, Accessible design for self-service interactive devices.

The Technical Committee has also developed other Standards including

- a) CSA B480, Customer service standard for people with disabilities;
- b) CSA B659, Inclusive design for an aging population; and
- c) CAN/CSA-ISO IWA 18, Framework for integrated community-based life-long health and care services in aged societies.

The following are major changes to this edition:

- a) dimensions have been updated based on current data from anthropometric research;
- b) commentary has been included to assist in the interpretation of standard requirements;
- c) Clause [4.2](#) has been added to provide a detailed explanation of luminance (colour) contrast;
- d) the addition of revised guidance regarding luminance (colour) contrast throughout the Standard;
- e) the addition of revised guidance regarding tactile direction indicator positioning to Clause [4.4.5.4.3](#);
- f) Clause [4.7.1](#) has been updated to include detailed guidance on addressing functional and cognitive barriers;