

# How to use this document

The Streets & Spaces Design Guide is set out in two books: Strategic Guidance and Technical Guidance.

This **Technical Guidance** book has five chapters:

**Chapter 1** sets out the strategic and technical design criteria that should inform the design of public realm projects in the central city.

**Chapter 2** provides the suite of surfacing treatments, their application and standard details.

**Chapter 3** outlines the suite of planting elements, their application and standard details.

**Chapter 4** provides the suite of street furniture elements and their application.

**Chapter 5** includes an index of all the technical notes included in this guide, as well as references to other relevant technical documents.

The Technical Guidance should be read in conjunction with Christchurch City Council (CCC) Construction Standard Specifications (CSS) and Infrastructure Design Standards (IDS) and any other applicable legislation.

This **Strategic Guidance** book provides the vision, design principles and criteria, along with general concepts that should guide the design of the public realm projects for the central city. The Strategic Guidance book has seven chapters.

**Chapter 1** provides the vision and design principles for the central city's public realm network. It also outlines the value, components and general structure of this network.

**Chapter 2** identifies strategic matters that have informed the development of the guidance and concepts set out in the Strategic Guidance book.

**Chapter 3** outlines the design criteria that should inform the design of public realm projects in the central city.

**Chapter 4** identifies and provides an overview of the gathering places in the central city and how they relate to the anchor projects.

**Chapter 5** explains and illustrates plans and design concepts for the central city street network and how they contribute to the implementation of Accessible City.

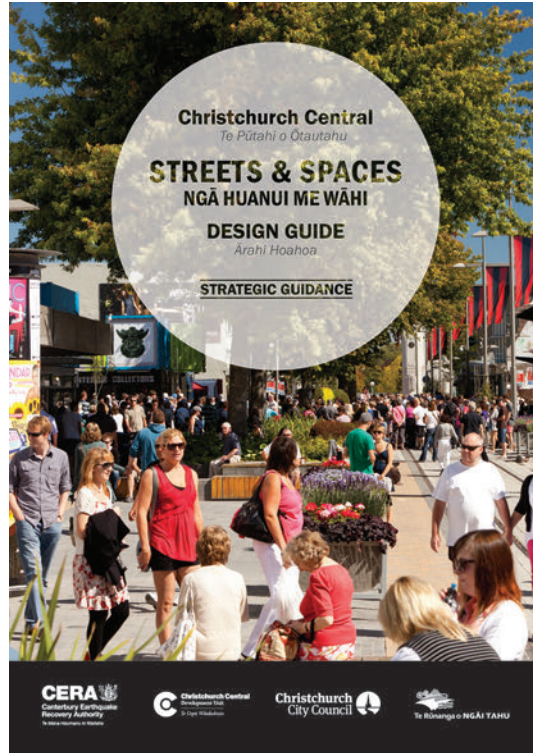
**Chapter 6** describes the public realm component of the anchor projects and identifies important relationships with other anchor projects, gathering places and the street network.

**Chapter 7** briefly outlines key aspects for the implementation of public realm projects in the central city.

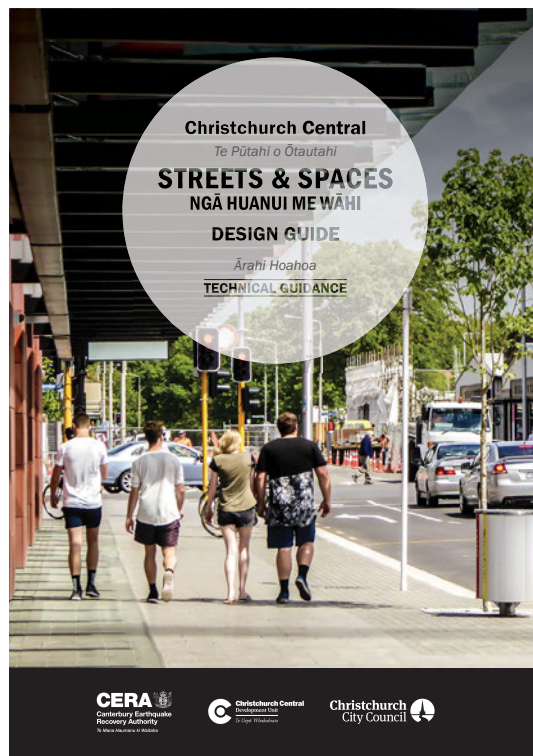
To make both books as easy as possible to navigate, cross-references to specific topics and interdependencies are included throughout the document.

For example, there is a three-step process to apply the guidance in both books to the individual projects.

1. Understand the strategic approach outlined in Chapter 2 and review the design criteria in Chapter 3 of the Strategic Guidance book. Use these criteria to guide the design process.
2. Identify the public space typology for gathering places in Chapter 4 or the relevant street hierarchy in Chapter 5 of the Strategic Guidance book. Apply relevant design considerations and standards to the design.
3. Use this Technical Guidance book, to select materials, construction details and street furniture.



**Figure 2** Strategic Guidance book provides the vision, design principles and criteria, along with general concepts that should guide the design of the public realm projects for the central city



**Figure 3** Technical Guidance book provides the suite of materials, street furniture and standard details to be used in public realm projects in the central city

# How to use this document

The information in this book has been prepared in the form of technical notes.

A prefix identifying each technical note is located on the top right or left corner of each page, as shown in Figure 4.

The initial characters in the prefix indicate the type of information provided as follows:

**'S'** for the set-out of specific areas within a central city streetscape, such as footpaths and crossings

**'T'** for surface materials and treatments

**'PX'** for elements and standard details that make up the central city footpath palette, where 'X' changes depending on the element or detail

**'V'** for vegetation selection and related elements

**'F'** for street furniture elements

When the element or detail illustrated in the technical note has been selected from an existing document or standard, the reference is provided at the end of the text columns as shown in Figure 5.

A list of all the technical notes included in each group is provided at the beginning of Chapter 2 to 4.

An index of all technical notes in the Technical Guidance book is provided in Chapter 5.