

Traffic Control Manual for Work on Roadways

REVISED AND CONSOLIDATED, 1999



BRITISH
COLUMBIA

Ministry of Transportation
and Highways

Engineering Branch

Pursuant to the Occupational Health & Safety Regulation 296/97, traffic control procedures for all public roads in British Columbia must conform to the principles and applications as described in this manual.

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This edition of THE TRAFFIC CONTROL MANUAL FOR WORK ON ROADWAYS was developed by a Committee for Traffic Control on Construction and Maintenance Projects which was organized by the British Columbia Ministry of Transportation and Highways (Highway Operations Department).

The principal purpose of the Committee was to review and update current traffic control standards on all types of projects. The review focused on activities involving short duration, long duration, and freeway conditions. The duties, responsibilities, and certification of flagpersons was also reviewed by a separate committee. The traffic control standards are organized in a way that non-Ministry organizations such as utility companies and municipalities, can readily use them.

Comments and suggestions from members of the Committee were greatly appreciated.

British Columbia Ministry of Transportation and Highways

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HOW TO USE THIS MANUAL

The Decimal Indexing System

The Traffic Control Manual for Work on Roadways (Office Edition) abbreviated to T.C.Manual (O.E.) consists of five chapters. Each chapter is divided into sections and, where necessary, into subsections. Sections and subsections are identified by a decimal numbering system; for example the notation 1.4.2 refers to Chapter 1 (General Instructions), Section 1.4 (Traffic Control [Work] Zones), Subsection 1.4.2 (Transition Area). These numbers should not be confused with the Sign Numbers which are used to identify individual signs and for sign ordering.

Each section or subsection deals with one subject (or a particular aspect of that subject) and as individual pages throughout the Manual are not numbered, location of any subject within the text depends entirely on the decimal indexing system and the numerical progression through each chapter.

Revisions and Additions

From time to time it may be necessary to add new sections and subsections or to revise some of the existing ones. By using a decimal indexing system and excluding page numbers, it will be possible to insert additional material and still maintain numerical continuity.

It is important that new or revised pages be placed in the Manual as soon as received so that they do not become lost. Out of date pages should be removed and discarded at the same time to ensure the Manual is up to date. Each side of each page has a publication date at the bottom corner. Subsequent pages will be marked similarly with the date of issue. Insertion of new or revised pages should be recorded on the second sheet following the inside title page.

Abbreviations

The following abbreviations have been used in the text:

Sign Group Reference Letters

C = Construction and Maintenance	R = Regulatory
TW = Temporary Warning	W = Warning

Sign Shapes

Diam. = Diamond	Oct. = Octagonal	Rect. = Rectangular
Sq. = Square	Tri. = Triangular	Par. = Parallelogram

Sign Colours

B = Black	G = Green	Or. = Orange
R = Red	W = White	Y = Yellow
Bl. = Blue		

Miscellaneous

Bgd. = Background

FAB = Flashing Arrow Board

Fl. = Fully

HLWD = High Level Warning Device

(Suffix) L = Left

Mess. = Message

Refl. = Reflectorized

(Suffix) R = Right

Sy. = Symbol

TCP = Traffic Control Person

(Suffix) T = Tab Sign

MUTCDC = Manual of Uniform Traffic Control Devices for Canada

TDP = Temporary Delineator Posts

T.C. Manual = Traffic Control Manual for Work on Roadways

TRAFFIC CONTROL MANUAL

FOR WORK ON ROADWAYS (OFFICE EDITION)

(Abbreviated to T.C. Manual)

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