

TO: ASSISTANT CHIEF HIGHWAY ENGINEER
ALL H.Q. DIRECTORS: Prof. Services, Planning & Major Projects
ALL REGIONAL MANAGERS: Prof. Services, Planning & Operations
ALL DISTRICT HIGHWAYS MANAGERS

SUBJECT: ORANGE CONSTRUCTION AND MAINTENANCE SIGNS

REFERENCE:

Ministry of Transportation and Highways' Construction and Maintenance Signs Manual
Canadian Manual of Uniform Traffic Control Devices
American Manual of Uniform Traffic Control Devices
Ontario Manual of Uniform Traffic Control Devices

OBJECTIVE:

To develop uniform construction and maintenance traffic control standards to suit Provincial, Municipal, and Utility Operations, and to introduce the orange background colour for temporary condition signing in keeping with current Canadian and American practice. The new standards and colour will be phased in over a three year period.

BACKGROUND:

The present sign systems and supporting traffic control devices have been upgraded to suit traffic control on two lane, multilane, and freeway operations.

Typical applications have been developed for shoulder, lane encroachments, lane closures and road closures. These consider the volume, speed, number of lanes, and roadway category, for each individual operation involving short duration, moving, and long term activities.

The type of activities identified include construction, maintenance paving, pavement marking, surveying, and utility operations.

The new traffic control standards have been developed from Canadian, Ontario, and American practices to create standards that will satisfy Provincial, Municipal and Utility Operations. These standards and proposed training courses will be used to ensure uniform application by road authorities on all roads in the Province, to minimize risk of litigation, and to promote safety of the public and the work force in construction zones.


On November 19, 1990, the Executive approved phasing in the black and orange signing over the next three years.

PROCEDURE:

As soon as stocks of black and yellow signs C & M are depleted, all new signs ordered for construction and maintenance work will be produced in the black on orange background colour combination. This will include all Warning signs in the C-series and selected signs in the W-series which will continue to be available in black on yellow for permanent road conditions.

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