Manitoba Transportation and Government Services Traffic Engineering



Policy/Standard No. 900-B-5

Effective Date: April 15, 1997

Traffic Control Device: **Work Zone** Division:

**Portable Signs** 

Date of Revision: March 15, 2002

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## Purpose

Subject:

Signs mounted on approved portable sign stands are suitable for short term projects, maintenance operations or to advise of temporary roadway conditions.

## Policy

Portable signs must be installed prior to work commencing and should be moved and maintained as the work progresses. If a portable sign is used to identify a hazardous condition, the sign should remain in place until the hazard has been eliminated.

## Standard

Sign stands should be placed on the shoulder, clear of normal vehicular traffic. They should stand vertically facing motorists and must be pinned, ballasted or so designed that wind gusts will not topple the sign. Portable signs should be offset from the adjacent travelled lane as much as the available shoulder width allows. Portable signs should be erected to a minimum height of 600 mm above the surface of the adjacent travelled lane. For enhanced visibility, fluorescent blaze orange flags may be attached to the sign stand.

The use of steel plates, tire rims and other non-approved devices as sign stand bases is strictly prohibited.

When a ballast is needed to keep the sign stands in place, that ballast must consist of loose free flowing granular material contained in a soft, durable bag (sand bag). Rocks, bricks, or any other solid object, must never be used as these can present a hazard to motorists.

RECOMMENDED: \_

Director, Traffic Engineering

APPROVED:

Executive Director Highway Engineering