Manitoba Transportation and Government Services Traffic Engineering



Policy/Standard No. 900-B-10

Effective Date: April 15, 1997

Traffic Control Device: Work Zone Date of Revision: March 15, 2002

Division:

Subject: Gateway Assembly Page 1 of 1

Purpose

Gateway assemblies are special barricades used to denote the outer limits of a construction area.

Policy

Gateway assemblies must be installed at the limits of a long term construction project as indicated in the Traffic Management Plan (TMP) for that project.

Standard

Gateway assemblies consist of three 200 x 3600 mm double-sided barricade boards (H-318R/L), mounted as shown in Section SD-2 in the *Traffic Signing Manual*. Each board is reflectorized to at least level 2 (EG) and has 150 mm wide orange and black diagonal stripes on one side and 300 mm wide white and black diagonal stripes on the other. The barricade boards (H-318R) are installed on gateway assemblies placed to the right of traffic and the barricade boards (H-318L) are installed on those placed to the left. Each gateway assembly is equipped with either a Construction Area sign (C-1), with a sign tab (WC-13T) if necessary, or a Construction Ends sign (C-30).

A gateway assembly is installed at the break point of the shoulder on each side of the roadway. Gateways are oriented so that the CONSTRUCTION AREA sign and the orange and black side of the barricade boards (H-318R/L) are visible to oncoming traffic. Traffic leaving a construction area shall see a CONSTRUCTION ENDS sign and the white and black side of H-318R/L rails.

RECOMMENDED:	Director, Traffic Engineering	APPROVED: Executive Director Highway Engineering	