Manitoba Transportation and Government Services Traffic Engineering



Policy/Standard No. 900-H-6

Effective Date: March 1, 1999

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

Division: **Temporary Warning**

Subject: Traffic Control at New 4-Lane Divided Highways

(Signing and Marking of Major Intersections) Page 1 of 2

Purpose

To limit the probability of wrong way movements on **newly opened** rural sections of 4-lane divided highways by enhancing some intersection traffic controls.

Policy

Intersection Traffic Controls on newly opened sections of rural 4-lane divided highways should be enhanced for a short time following opening of the new facility. This should include all PTH, PR, and higher volume (500 + AADT) municipal road intersections.

Standard

- Two temporary, yellow symbolic DIVIDED HIGHWAY AHEAD warning signs (WA-34) with verbal DIVIDED HIGHWAY tabs should be installed, where feasible, at approximately 200 in advance of the stop sign for a minimum three month period. These signs should be enhanced by **permanent** reflectorized fluorescent orange metal flags.
- Temporary pavement arrows should be placed at the throat of the intersection.
- Pavement lane lines should be extended as far as possible into the intersection.
- Permanent WRONG-WAY signs should be enhanced by the installation of temporary reflectorized fluorescent orange metal flags, which should be removed after a three month period. These flags should not remain permanently but may be retained for up to 6 months depending on the continued occurrence of wrong-way movements.
- Continuous flagging operations at primary intersections should be provided for the first 24 to 48 hours following opening, and daytime flagging for the next 2 days, extended or reduced depending on the incidence of observed wrong-way movements, entering traffic volumes, and the nature of the entering traffic (local, commuter, recreational, long distance, etc.).
- All standard 4-lane intersection signing should be in place. Refer to Policy Standard 100-C-12 for wrong way signing policy, and to Section SA-8 of the *Traffic Signing Manual* for wrong way signing installation details.

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