

# WORK ZONE BULLETIN #4/2017

# Driver (Speed) Feedback Signs

## Summary

This Bulletin is issued to inform consultants, contractors and department staff of the department's practice for the use of Driver (Speed) Feedback signs in work zones. The department's "Recommended Practices Driver (Speed) Feedback Signs" provide extensive operation and standard information about the signs as well as general recommendations for use. However, a need was identified to provide more specific guidance on the use of these signs for work zones.

## Key Changes

### Type of Project

Driver Feedback signs should be applied for work zone situations that have a potential to have speed-related issues based on the past history of similar projects. Examples of behaviors that may have existed in those projects include:

- Collisions or near misses on the approach to or in the work zone
- Aggressive braking by motorists (for example, at stop conditions or near queues)
- Low compliance to the work zone speed limit
- Worker or public complaints about safety

#### Sign Standard, Operation, and Placement

The sign standard, operation and general placement requirements are outlined in "Recommended Practices Driver (Speed) Feedback Signs". One Driver Feedback sign shall be placed on each approach to the work zone. When a work zone covers a large distance, placing more than one Driver Feedback sign for each approach can be considered.

When a transition speed limit is posted, the Driver Feedback sign shall be placed at least 150 metres downstream of the RB-1 sign that is associated with the speed transition zone. In such a case, it shall be placed prior to the lowest work zone speed limit. For projects without a transition speed limit, the Driver Feedback sign shall be placed at least 150 metres downstream of the RB-1 sign that displays the work zone speed limit. Where there is a flagperson present, the Driver Feedback sign shall be placed between the WD-A-45 sign and the RB-1 sign.

When the work zone speed limit is not in place, the RB-1 sign on the Driver Feedback sign shall be covered, and the electronic display shall be blank.

# Effective Date

May 9, 2017

# Contact

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## References

"Recommended Practices Driver (Speed) Feedback Signs"

# Approved

Original signed by Tom Loo

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