



Speed Management and Safety at Rural/Urban Transitions

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Conference

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Session 2A: Speed
Management

TranSafe

Overview

Land Use Contexts and
Characteristics

Issues in Transition Areas

Suggested Treatments for
Transition Areas

Land Use Contexts







Land Use - Operational Characteristics

RURAL



URBAN



Higher

VEHICLE SPEED

Lower

Lower

VEHICLE VOLUME

Higher

Lower

CONFLICT/ACCESS DENSITY

Higher

Lower

PEDESTRIAN ACTIVITY

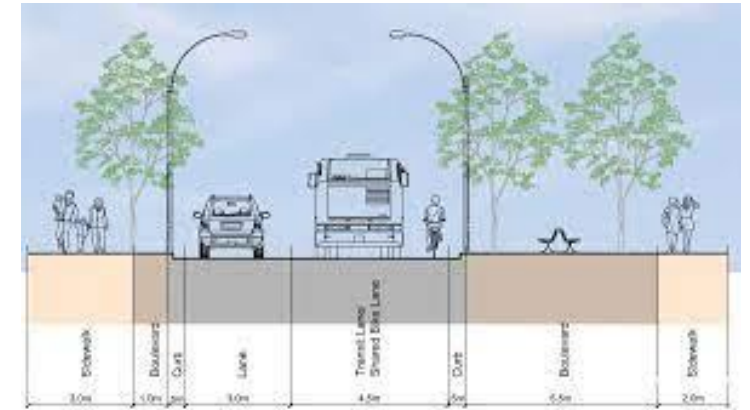
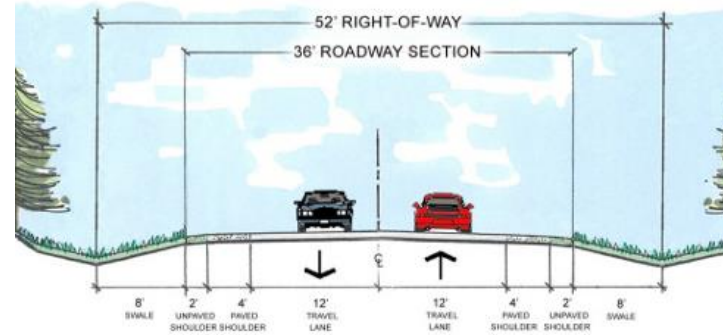
Higher

Lower

CYCLING ACTIVITY

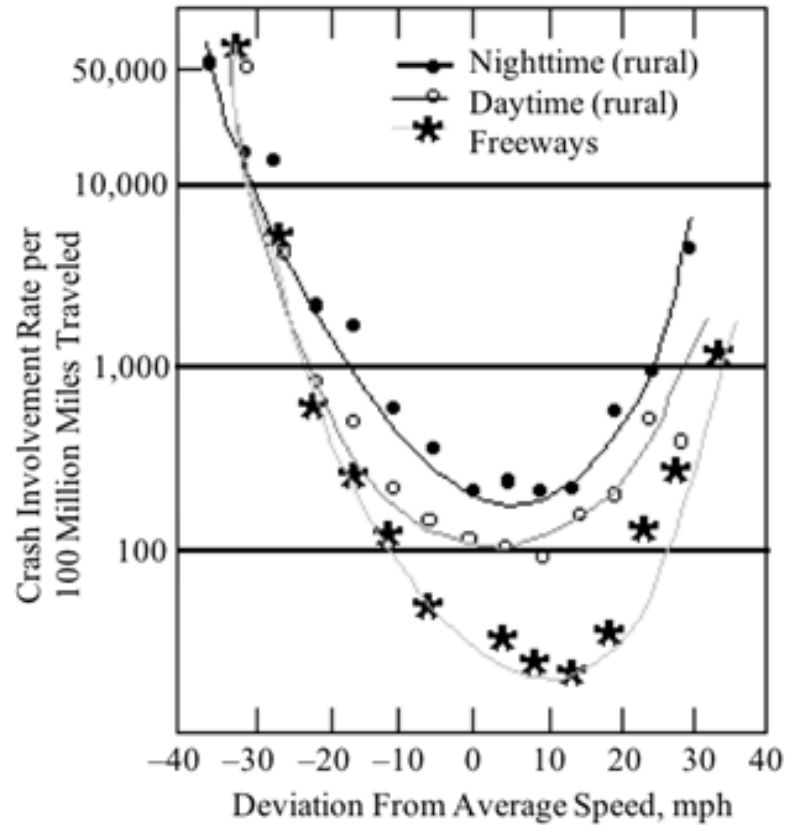
Higher

Transition Issues



Issue #1: Jurisdictional Differences

Issue #2: High Speed Variance

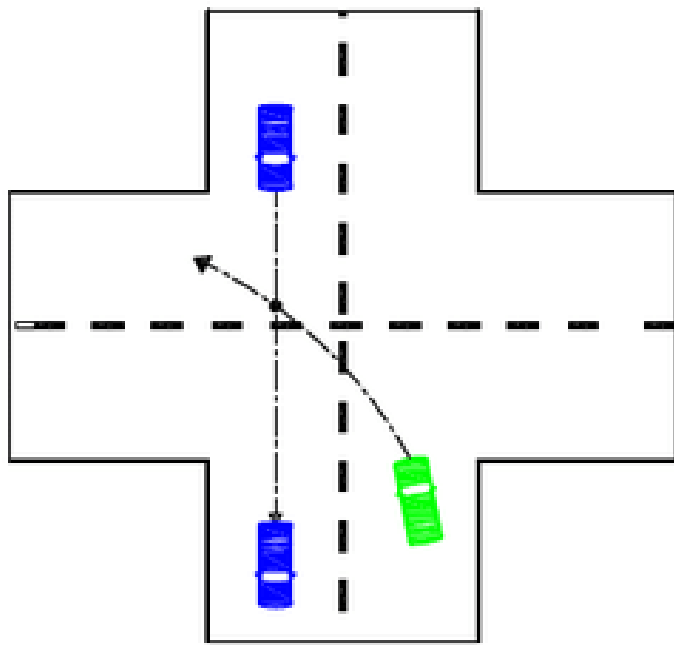


Issue #3: Change in Workload

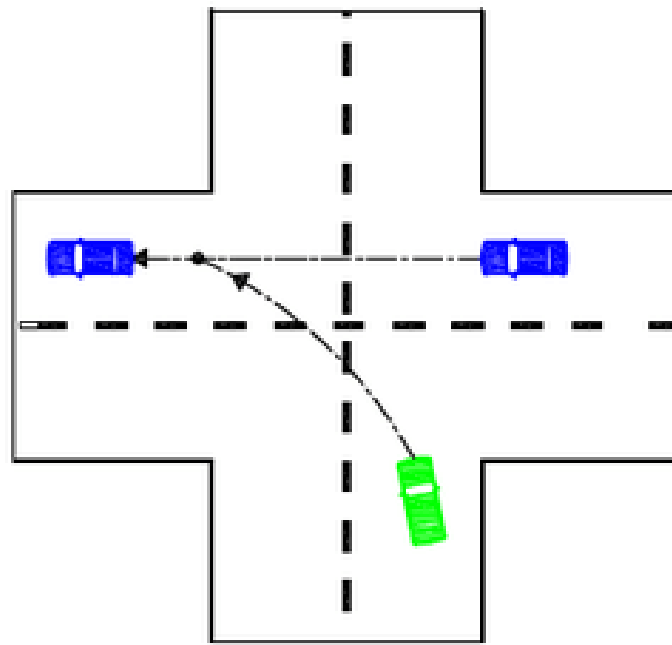


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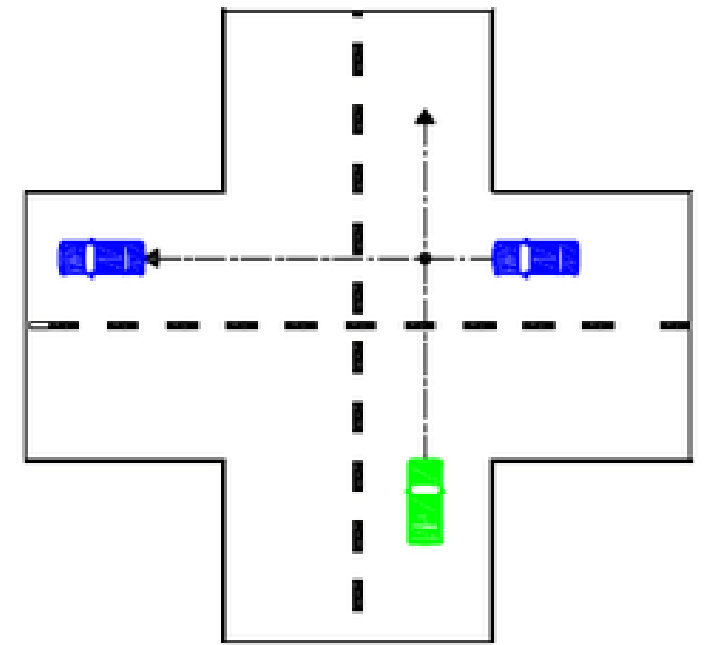
Issue #4: Gap Assessment



(a)



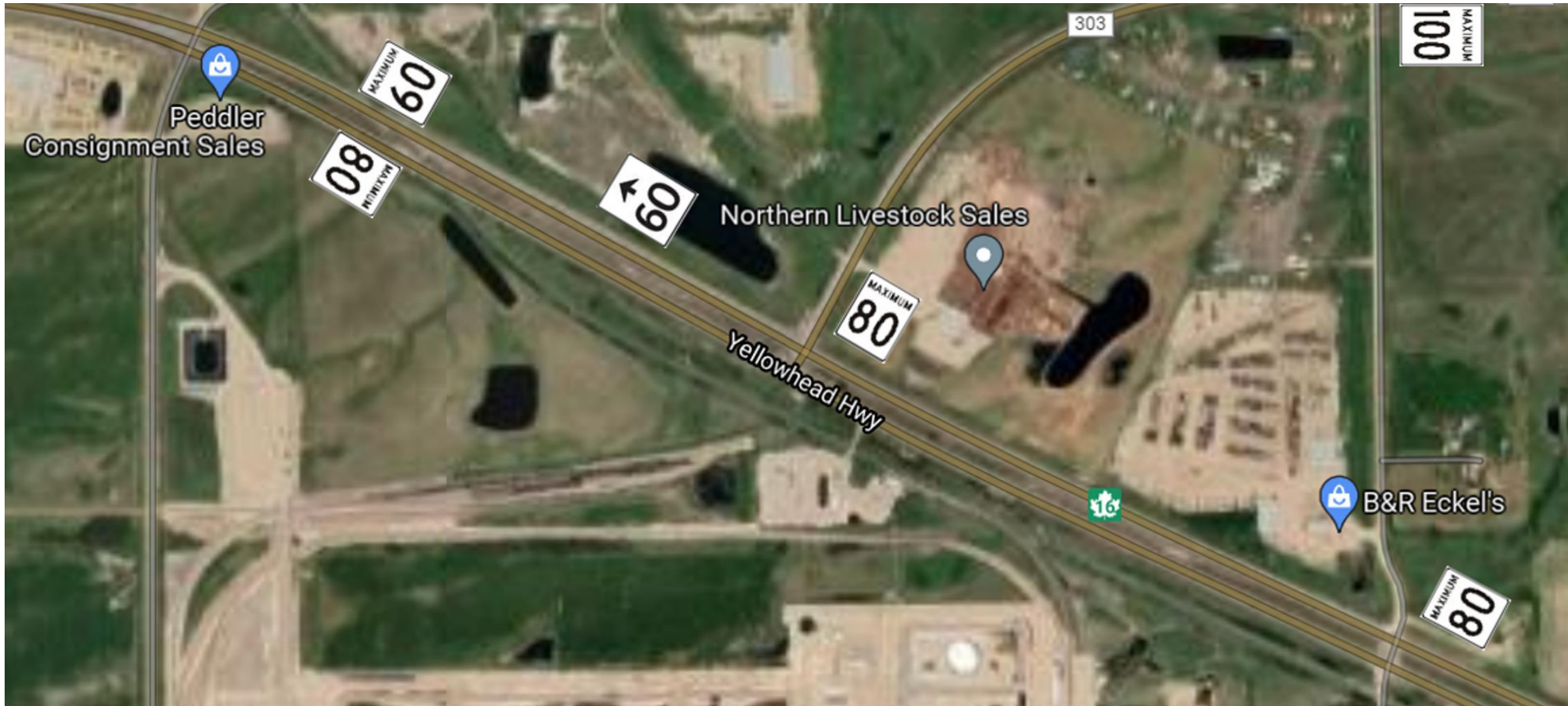
(b)



(c)

Treatments at Urban/Rural Transitions

Treatment #1: Transition Speed Zone



Safe

Treatment #2: Transitional Markings



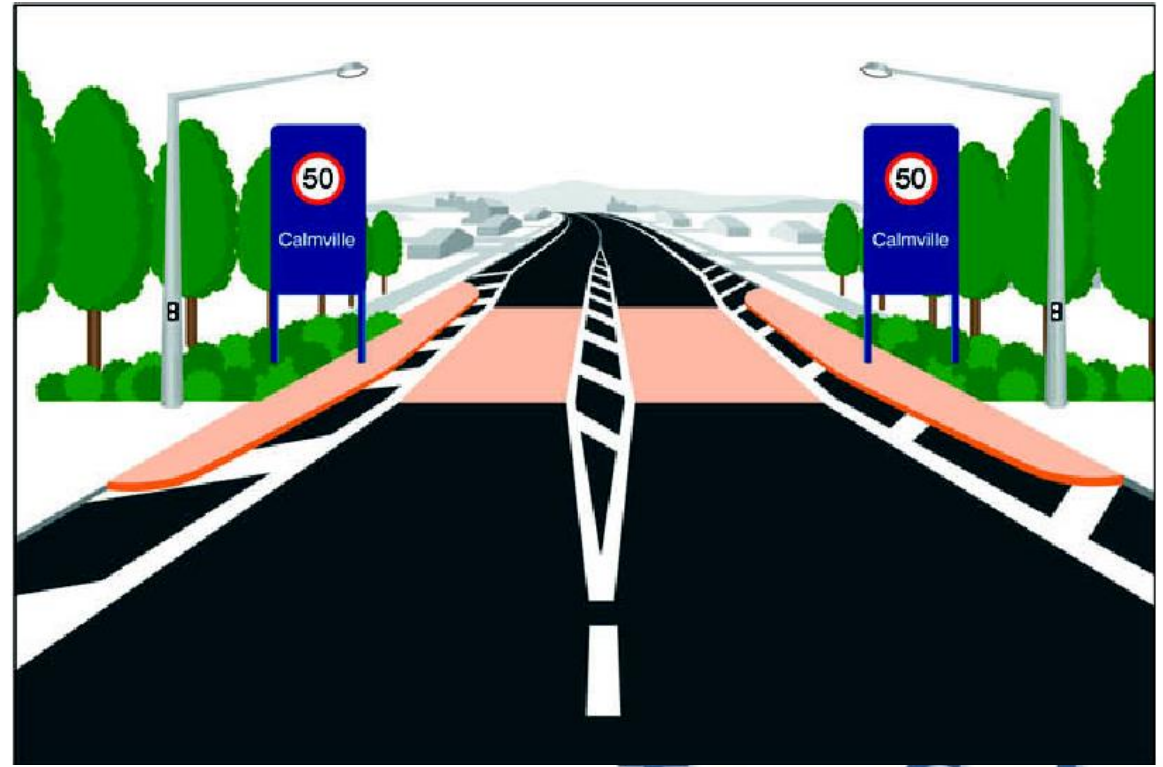
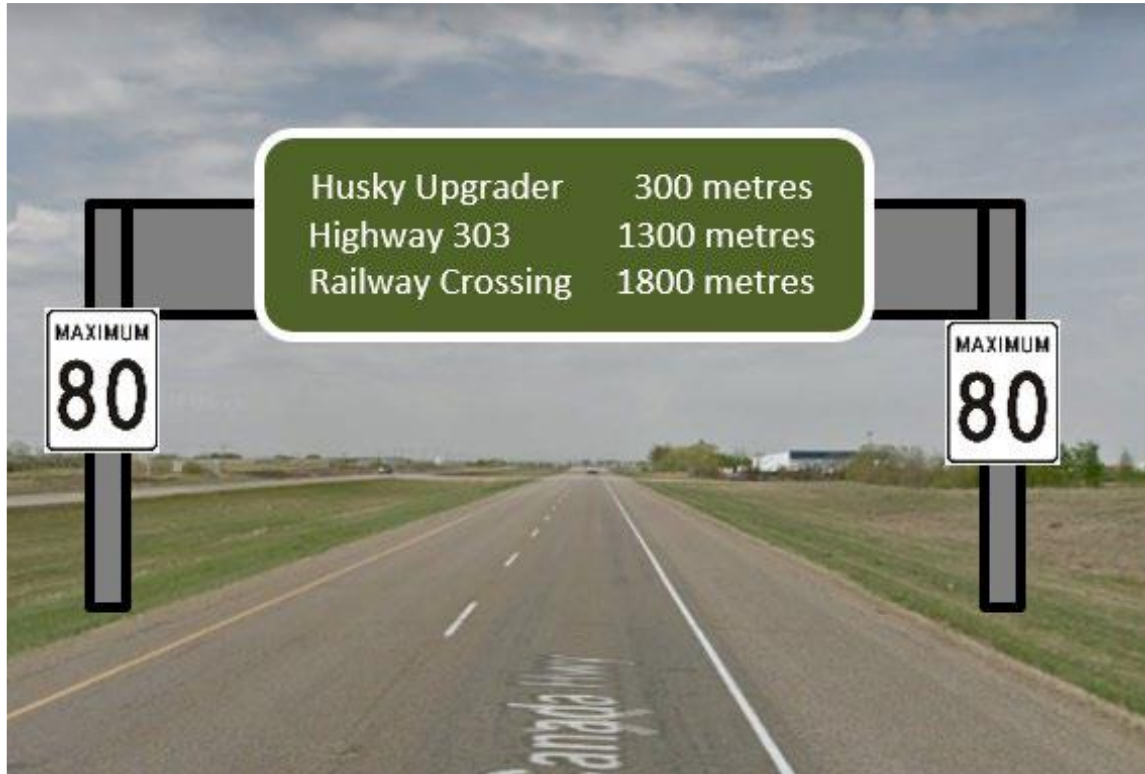
IranSate

Treatment #3: Median Treatment



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Treatment #4: Gateway



Treatment #4: Speed Feedback



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Treatment #5: Workload Reduction

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Questions / Discussion
