

PROTECTED A



# Ontario Provincial Police

## West Region

Haldimand County Detachment

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Occurrence: N/A Intelligence File: 2018-231-WRDAP Date: 21-Mar-18

Analytical Report Number: 2018-231-WRDAP

Analyst: PC James Robins

Service Requested: Speed Monitoring Trailer location recommendations

Detachment/Unit Requesting: Sgt. Warner

Report Date: 19-Mar-2018

### Executive Summary

The Following is a completed analysis of traffic complaints where the primary cause was speeding in Haldimand County between 2013 and 2017. The Analysis will assist in identifying the most efficient locations to deploy the Mobile Speed Trailer for the county of Haldimand. The locations recommended for the deployment of the mounted speed signs were removed as well as locations that did not meet the deployment requirements of the trailer.

### Key Findings

Speeding complaint areas in **Caledonia Rural** are ranked below.

Caledonia Rural	
Unity Side Rd	38%
Mckenzie Rd	31%
Abbey Rd	13%
Tyneside at Haldibrook	6%
Haldimand Rd 66 at McClung	6%
Mines Rd	6%

Speeding complaint areas in **Dunnville Rural** are ranked below.

Dunnville Rural	
Street	Percentage of complaints
Robinson Rd between Bird and Bartlett	19%
Road 17 at Burke	7%
Road 20 (4000 Series)	7%
Diltz Rd	7%
Northshore (1000 Series)	7%
Younge at Hines	7%
Mohawk Point	4%
Canal Bank	4%
Johnson Rd	4%
Caistorville Rd	4%
Moote	4%
Hart Rd	4%
Derner	4%
Beckley Li	4%
Marshagen	4%
Hutchinson at Diltz	4%
Jenny Jump at Crown	4%
Niece Rd	4%
James Rd	4%

Speeding complaint areas in **Selkirk and Rural** are ranked below.

Selkirk and Rural	
Street	Percentage of complaints
Cheapside at Conc 4	14%
Road 20 at Conc 6	14%
Rainham Rd (5000 Series)	7%
Road 12 at Conc 4	7%
Decewsville at 3 Hy	7%
Road 20 at Wilson	7%
Rainham at Main	7%
Haldimand 20 at Conc 6	7%
Haldimand 20 at Kohler	7%
Road 55 at Conc 6	7%
Road 53 at Conc 4	7%
Road 12 at Irish	7%

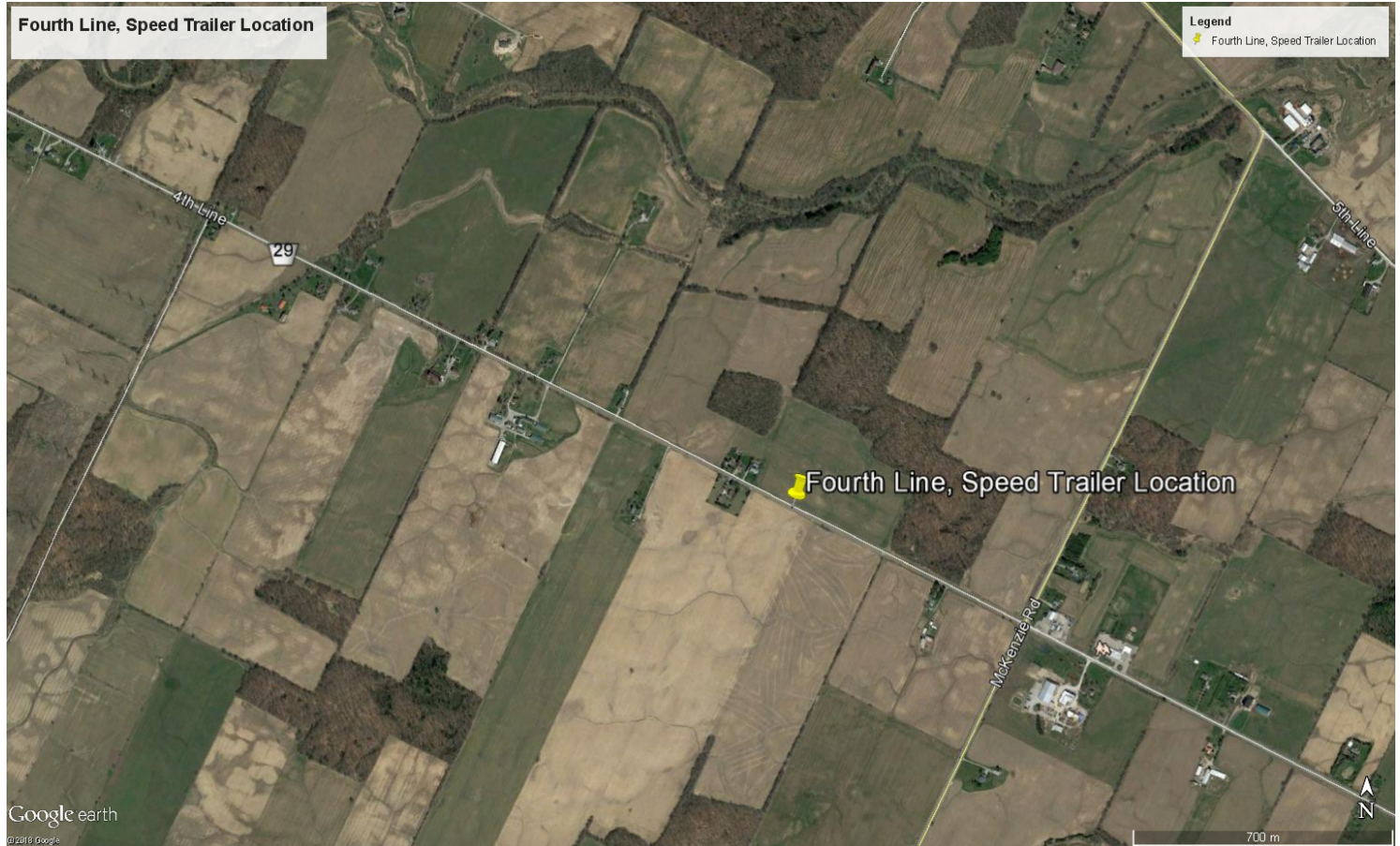
Speeding complaint areas in **Hagersville rural** are ranked below.

Hagersville Rural	
Street	Percentage
River Rd	20%
Fourth Line	15%
Townline at Grant	10%
Haldimand Rd 2 at 53	10%
Haldimand Rd 55 at Concession 14	10%
Talbot st W	10%
Concession 10	5%
Second Line at Mckenzie	5%
Sandusk at Concession 13	5%
Concession 14 Walpole	5%
Mckenzie Rd at 3rd Line	5%

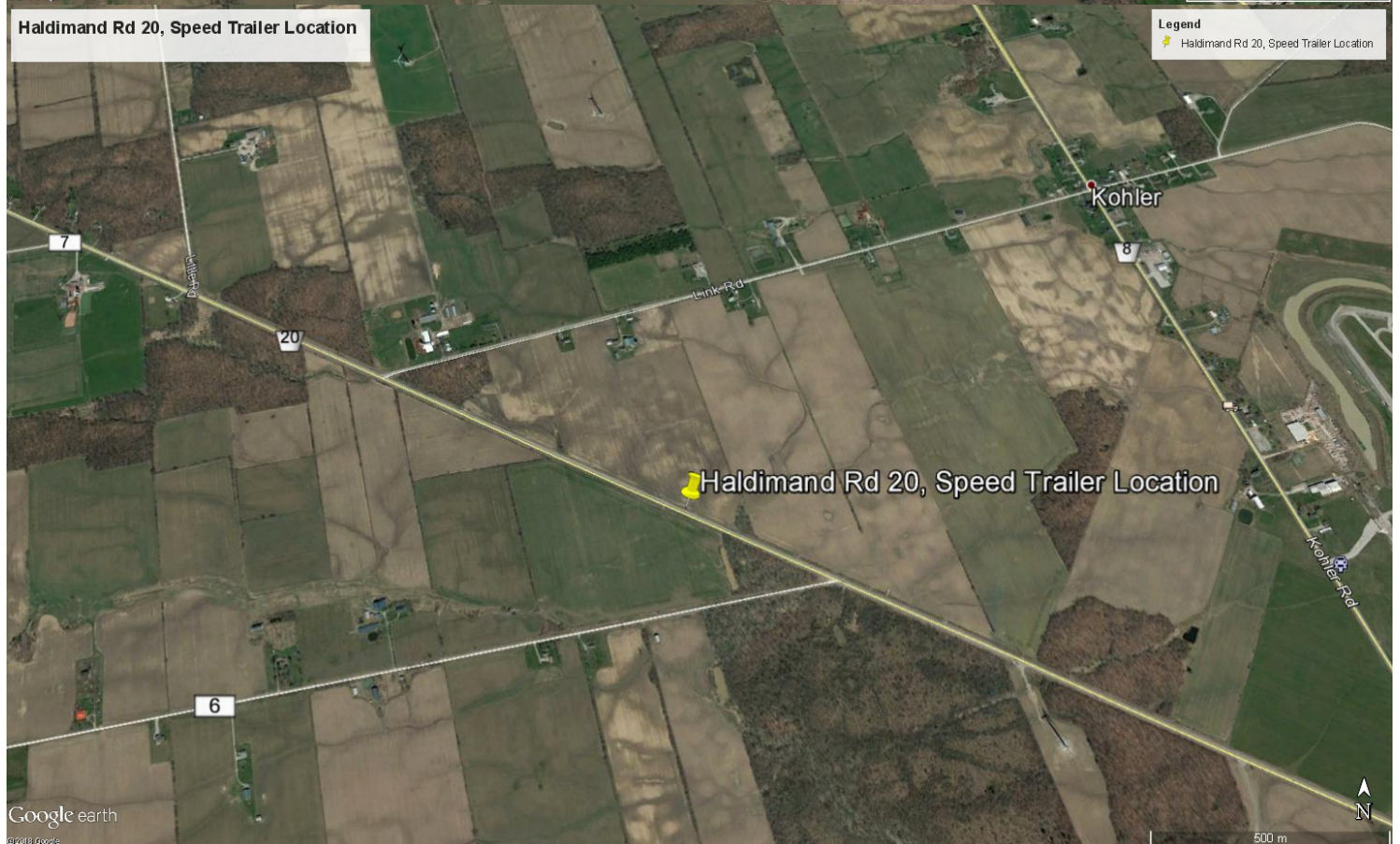
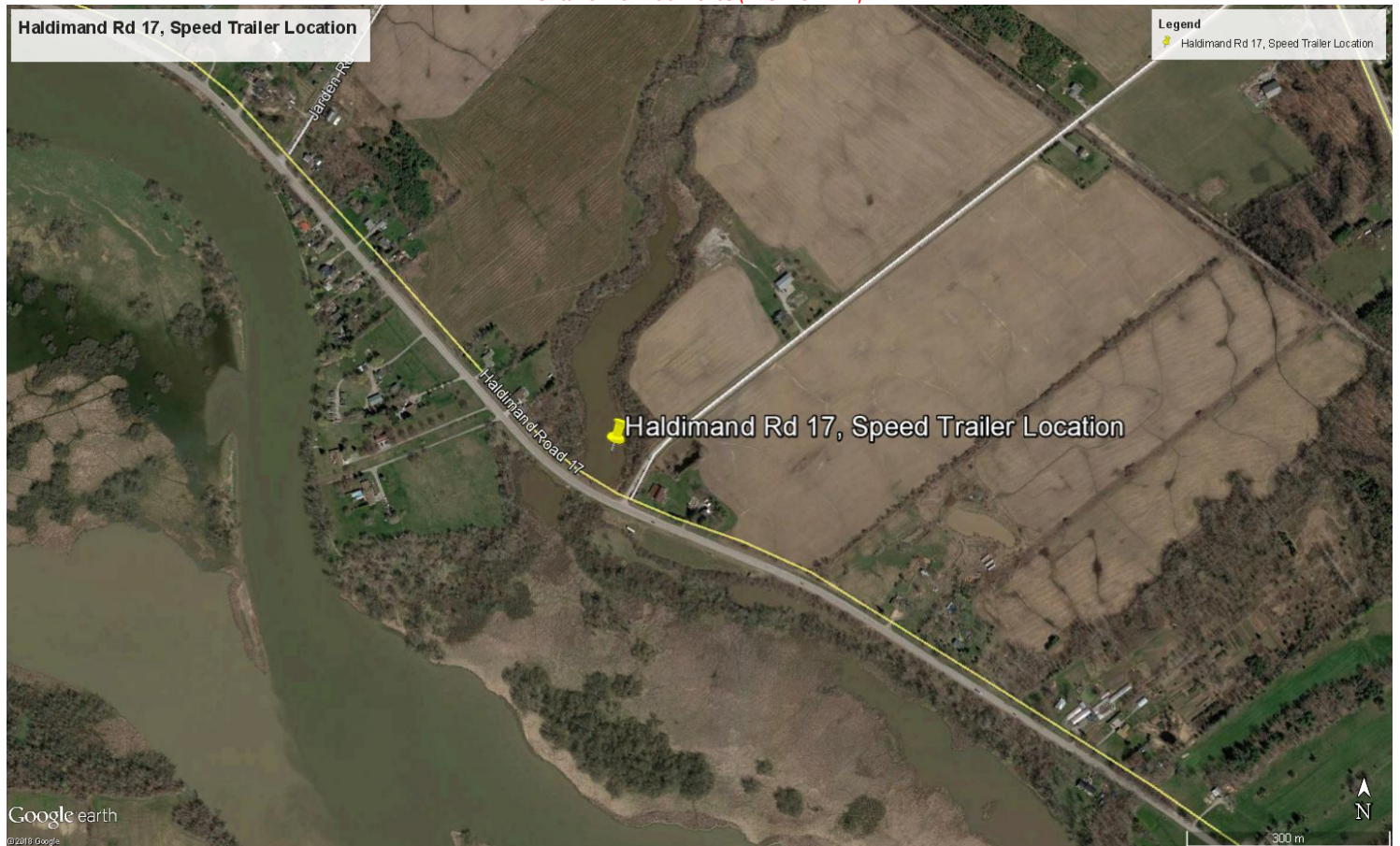
## Recommendations

The Mobile Speed Trailer requires ample road shoulder space to be deployed which makes efficient urban deployment difficult. Deployment locations have been modified to take the deployment requirements into account. It is recommended that the additional EZ Stat Data logger be purchased for the trailer in order to log speed data which will assist with enforcement recommendations. The maps provided below will be the most efficient for the initial sign placement.

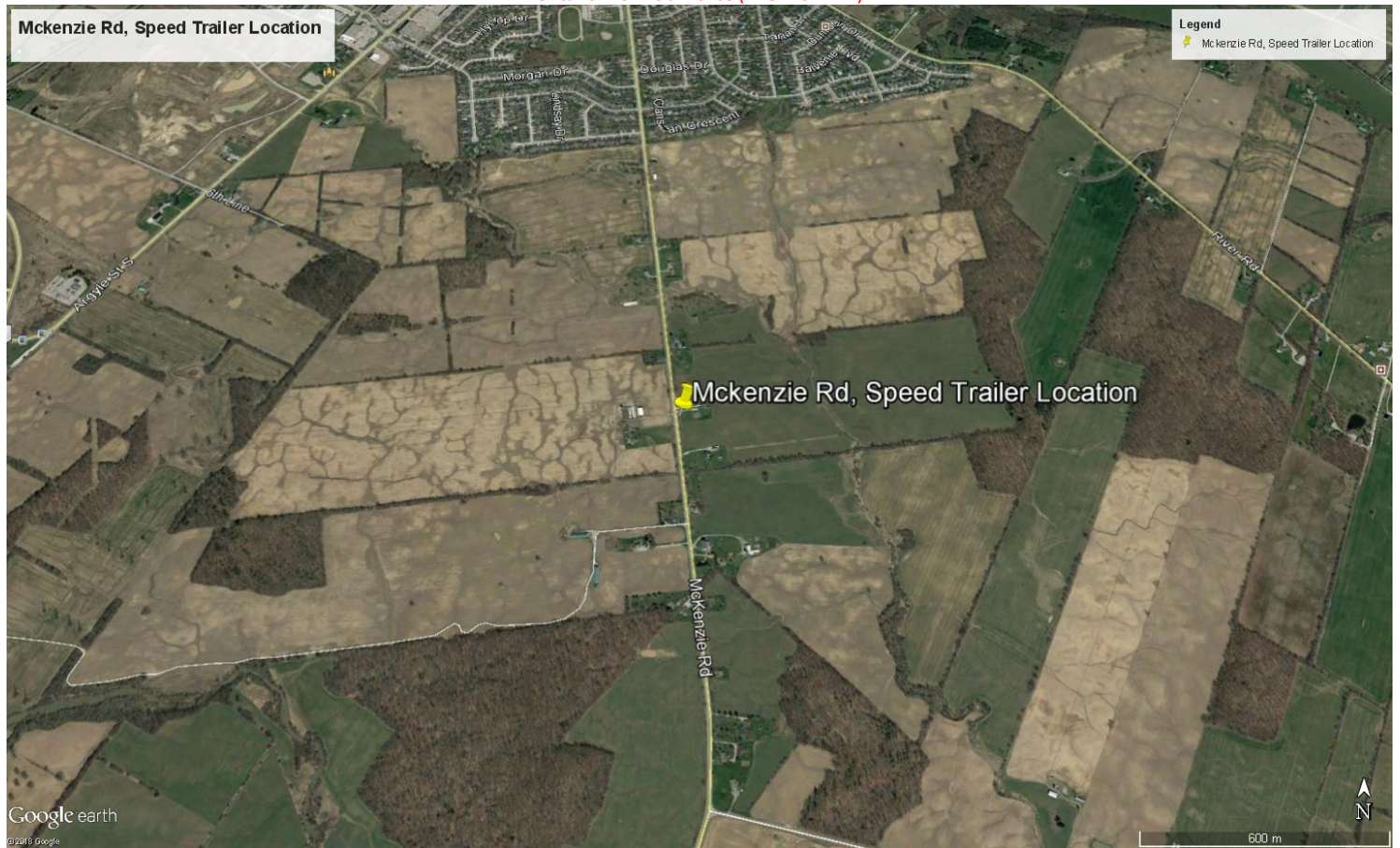
See the maps below for initial placement locations.



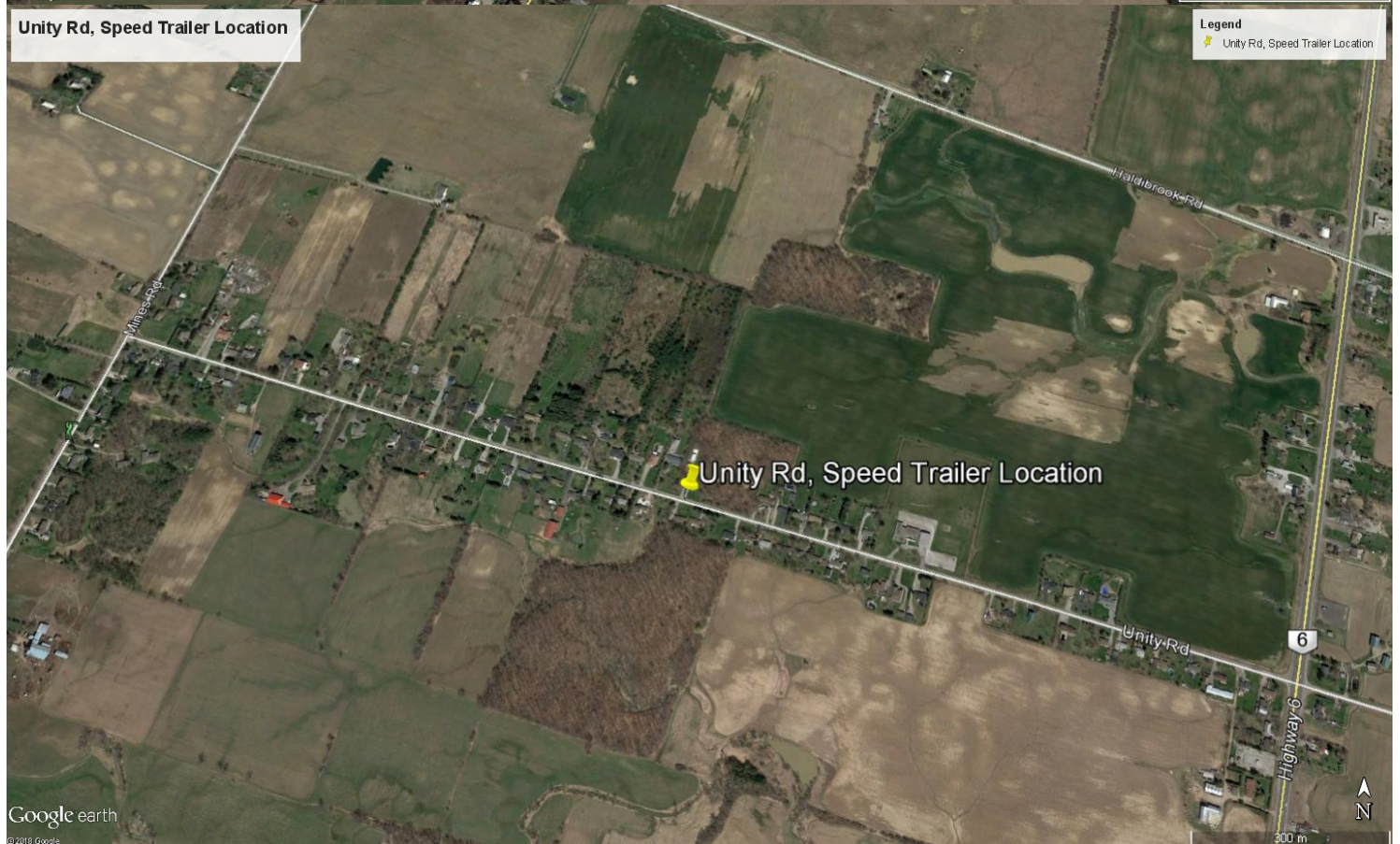
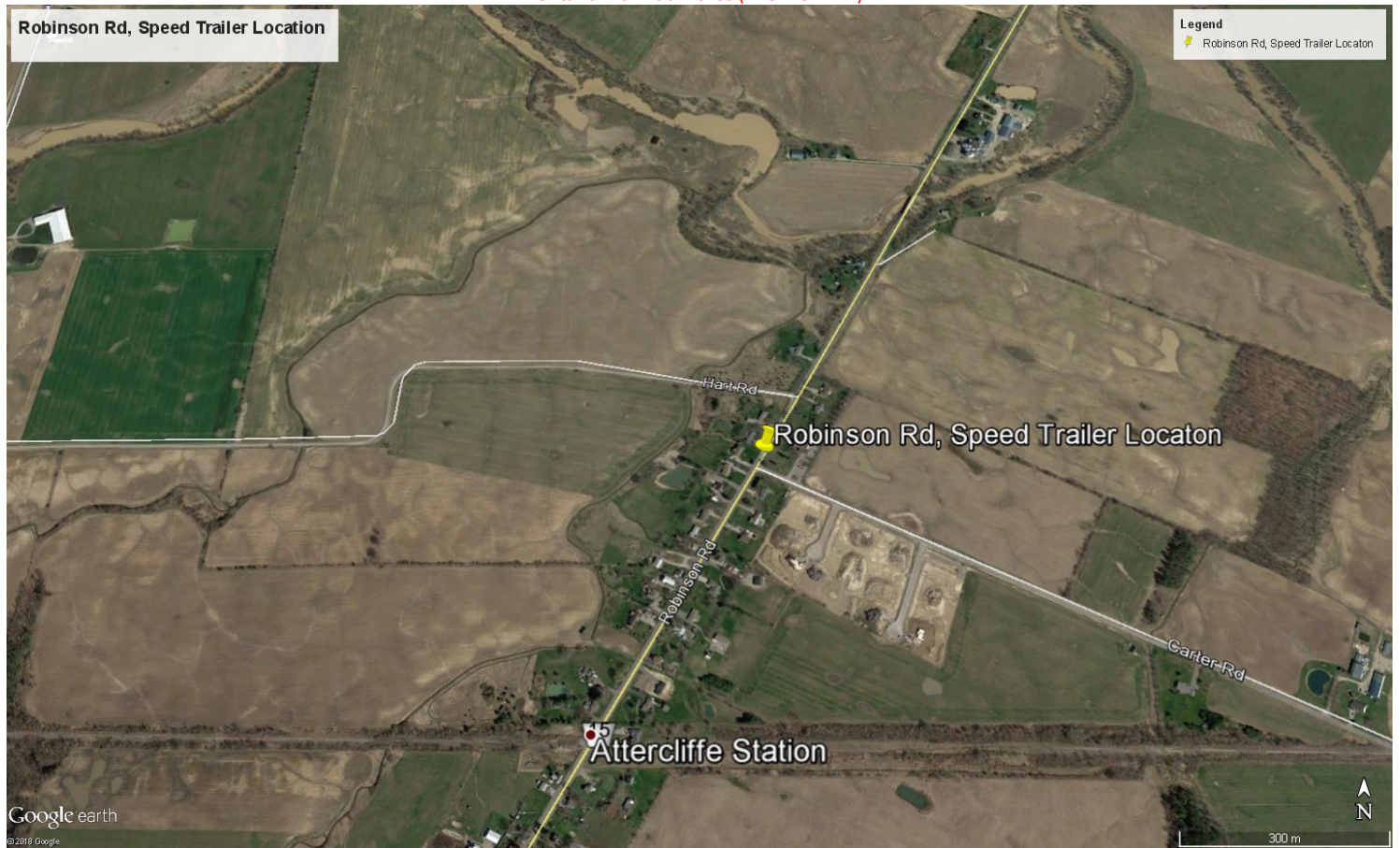




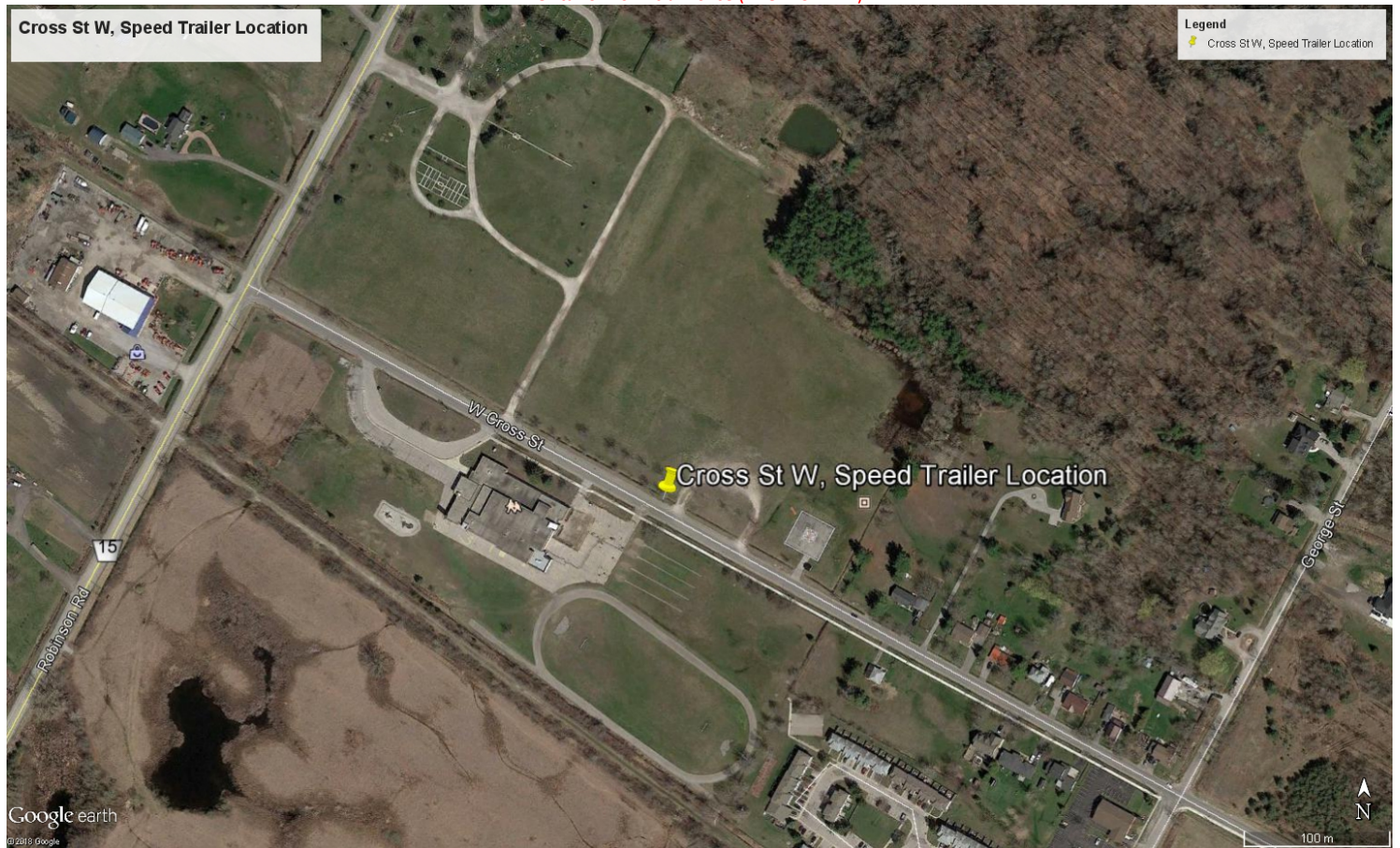












## Analysis

### Analytical Concerns/Limitations

The accuracy address data for the complaints is limited to officer input if the address is not exact in relation to the complaint the results for the area will appear skewed.

James Robins, Provincial Constable #13436  
Haldimand County

This report has been reviewed and approved by:

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