



Safe Roads
ENGINEERING

ROAD SAFETY AUDIT FOR CONCESSION ROAD 6

FINAL REPORT

J23R132

CONCESSION ROAD 6

Township of Uxbridge, Ontario

Prepared For:

Township of Uxbridge

September 22, 2023

Unit B – 124 Wellington Street East
Aurora, ON
L4G 1J1

September 22, 2023

Project Number: J23R132

Unit B – 124 Wellington Street East
Aurora, ON L4G 1J1

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RE: Concession Road 6 Road Safety Audit
Township of Uxbridge

Safe Roads Engineering (SRE) is pleased to submit this Road Safety Audit for the Concession 6 in the Township of Uxbridge (Township) between Durham Road 47 and Goodwood Road. Within the study area, Concession 6 is a rural north-south two lane road with a rolling profile and a posted speed limit of 60 km/h. The roadway does not have any dedicated pedestrian or cyclist facilities.

Based on our review, Concession 6 has approximately 2,500 vehicles per day with no defined peak direction. Heavy vehicles represent between 2%-5% of the traffic and there are approximately 40 cyclists on the weekend. There is minimal pedestrian activity.

A review of speeds along the corridor shows that most vehicles drive over the speed limit with an average speed of 70 km/h. It is recommended that up to 4 radar-speed boards be placed periodically along Concession 6 to reduce drivers speeds.

There are several driveways located in blind areas that do not have appropriate stopping sight distance along Concession 6, or turning sight distance from their driveways. It is recommended that warning signage be installed along Concession 6, that are upgraded to collision detection systems (hidden warning signs with active warning beacons) when able.

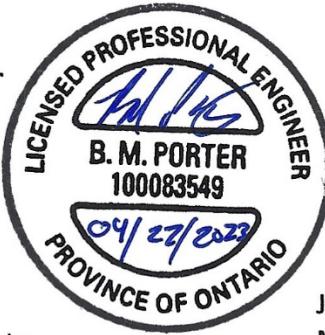
There have been 16 collisions within the study area within the last 5 years, with one fatality. Of those 16 collisions, there were no discernible patterns to the collisions. Although there are hazards located along the side of the roadways, introducing guiderail will increase the number of hazards along the corridor and is not recommended.

There are deficiencies in the road design of Concession 6; however, these issues are common on rural roadways in municipalities across Ontario and Canada and upgrading the Concession 6 roadway may not be feasible within the confines of the existing topography and Township budget.

We trust that the information within this report is to your satisfaction and should you have any questions, please do not hesitate to contact the undersigned.

Yours truly,

Safe Roads Engineering Inc.



Brad Porter, P.Eng., RSP1
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TABLE OF CONTENTS

1.	Introduction	1
2.	Existing Conditions	2
3.	Traffic Review.....	3
3.1	Volumes	3
3.2	Heavy Vehicles	4
3.3	Bicycles.....	5
4.	Field Review	5
4.1	Pavement Markings	5
4.2	Signage	6
5.	Speed Review.....	8
5.1	Existing Speeds.....	8
5.2	Speed Limit Review.....	11
6.	Available Sight Distance.....	12
6.1	Evaluation	12
6.2	Mitigation.....	13
7.	Roadside Safety.....	14
8.	Collision Analysis.....	14
8.1	Collision Types.....	14
8.2	Collision Locations.....	15
9.	Heavy Vehicle Usage	17
10.	Review of Public Requests and Complaints	17
11.	Findings and Conclusions	19

LIST OF TABLES

Table 1 Average Truck Volumes.....	4
Table 2 Average Bicycle Traffic	5
Table 3 Summary of Concession Road 6 Signage.....	6
Table 4: Study Area Segment Descriptions.....	11
Table 5: Evaluation Criteria Scoring Summary.....	12
Table 6 Sight Distance Assessment Evaluation Criteria	13
Table 7 Collision History Summary	14

LIST OF FIGURES

Figure 1 Study Area.....	1
Figure 2 Average Hourly Weekday Traffic Volumes	3
Figure 3 Average Hourly Weekend Traffic Volumes.....	4
Figure 4 Existing Signage Locations	7
Figure 5 Daily Average Weekday Speed Occurrences	8
Figure 6 Daily Average Weekend Speed Occurrences	9
Figure 7 Radar-Speed Board Locations.....	10
Figure 8 Concession Road 6 Collision Summary	15
Figure 9 Concession Road 6 Collision Locations	16
Figure 10 Sample Diversionary Truck Signage	17

LIST OF APPENDICES

Appendix A – Traffic Data
Appendix B – Speed Limit Worksheets
Appendix C – Sight Line Assessments
Appendix D – Prioritized Warning Signage Locations

1. INTRODUCTION

Safe Roads Engineering Inc. (SRE) was retained by the Township of Uxbridge (the “Township”) to complete a road safety review for a 4 km segment of Concession Road 6 between Highway 47 and Regional Road 21 in the Township of Uxbridge. The purpose of this road safety review is to identify potential safety issues along the segment and recommend remediation measures for the Township to implement.

Through the road safety review, Safe Roads will focus on the following items:

- ◆ A review of background traffic data (volume and speed) and historical collision data;
- ◆ An analysis of appropriate speed limits based on the Transportation Association of Canada’s (TAC’s) Canadian Guide for Establishing Posted Speed Limits;
- ◆ A review of public complaints and requests relate to the existing roadway conditions;
- ◆ A field assessment of pavement markings and signing, roadside safety and sight distances at intersections and entrances;
- ◆ Identification of driveways with sight distance issues; and
- ◆ An assessment of the background information and field collected data to identify potential safety issues.

The subject roadway corridor is highlighted in **Figure 1**.



Figure 1 Study Area

Located directly to the southwest of the Town of Uxbridge, the subject segment currently has access to both Regional Highway 47 to the north and Regional Road 21 to the south.

2. EXISTING CONDITIONS

The study area roadway is described as follows:

- ◆ **Concession 6 Road** is a north-south local rural roadway under the jurisdiction of The Township of Uxbridge. The road has an undivided two-way two-lane cross section in the study area and has a posted speed of 60 km/hr. The lane widths are approximately 3.25 m north of Wagg Road, and approximately 3.6 m south of Wagg Road.

In the area surrounding the subject segment, much of the land is forested and zoned as Natural Core Area, Countryside Area with a substantial portion of those lands zoned as Approved Mineral Aggregate Extraction Areas.

Given that the vertical alignment and vegetation along Concession Road 6 has several steep grade changes, there are concerns related to hidden driveways. There are multiple private properties along the segment, with private access driveways on both sides of Concession Road 6. Some of these driveways and accesses have less than adequate visibility due to the steep grade changes and density of vegetation at the roadside.

The roadways that border on and intersect the study area are described as follows:

- ◆ **Regional Highway 47** (Toronto Street South) is a east-west arterial highway under the jurisdiction of The Region of Durham. It intersects with Concession Road 6 on the northern most border of the study area. It has an undivided two-lane two-way cross section in the vicinity of the study area but has eastbound left and westbound right turn lane movements onto Concession Road 6. West of Concession Road 6 the speed limit is posted 80 km/hr while in the east it is posted 50 km/hr.
- ◆ **Regional Road 21** (Goodwood Road) is an east-west arterial roadway under the jurisdiction of The Region of Durham. It intersects with Concession Road 6 on the southernmost border of the study area at a two-way stop-controlled intersection. It has an undivided two-way two-lane cross-section in the vicinity of the study area and a posted speed of 80 km/hr.
- ◆ **Old Stouffville Road** is a northeast-southwest local access road under the jurisdiction of The Township of Uxbridge. It has an undivided two-way two-lane cross section and intersects Concession Road 6 at a two-way stop-controlled intersection. There is no posted speed limit on this roadway.
- ◆ **Wagg Road** is an east-west local rural road under the jurisdiction of The Township of Uxbridge. It has an undivided two-way two-lane cross-section and intersects Concession Road 6 at an offset 4-legged two-way stop-controlled intersection. The offset between the east and west leg of the two centerlines of Wagg Road is approximately 42 metres and there is no posted speed limit on this roadway.
- ◆ **Silver Spring Crescent** is an east-west local access road under the jurisdiction of The Township of Uxbridge. It has an undivided two-lane two-way cross section until the three-legged stop-controlled intersection at Concession Road 6, where there is a landscaped median. It is posted 50 km/hr in the vicinity of the subject site.

3. TRAFFIC REVIEW

Traffic data, including 24-hour traffic volume, speed and vehicle classification for the Concession Road 6 corridor was collected by the Town from June 8, 2023 to June 14, 2023, which is provided in **Appendix A** for reference.

3.1 VOLUMES

The average weekday and weekend hourly traffic volumes were reviewed with the average weekday traffic volumes shown in **Figure 2**.

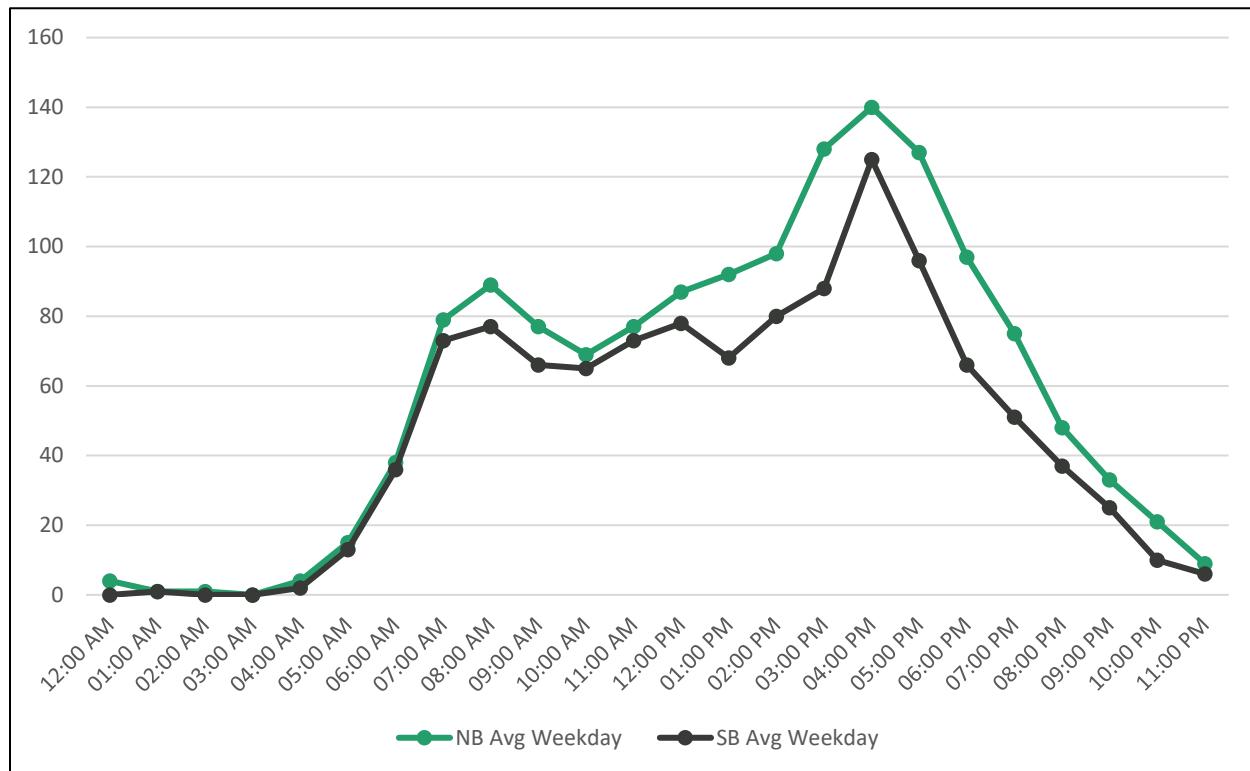


Figure 2 Average Hourly Weekday Traffic Volumes

The average hourly weekday traffic volumes along Concession Road 6 has distinct AM and PM peak periods, but is non-directional. Based on this distribution, we believe that Concession Road 6 is being used as a general by-pass road in the area.

The average hourly weekend traffic volumes are illustrated in **Figure 3**.

Concession Road 6

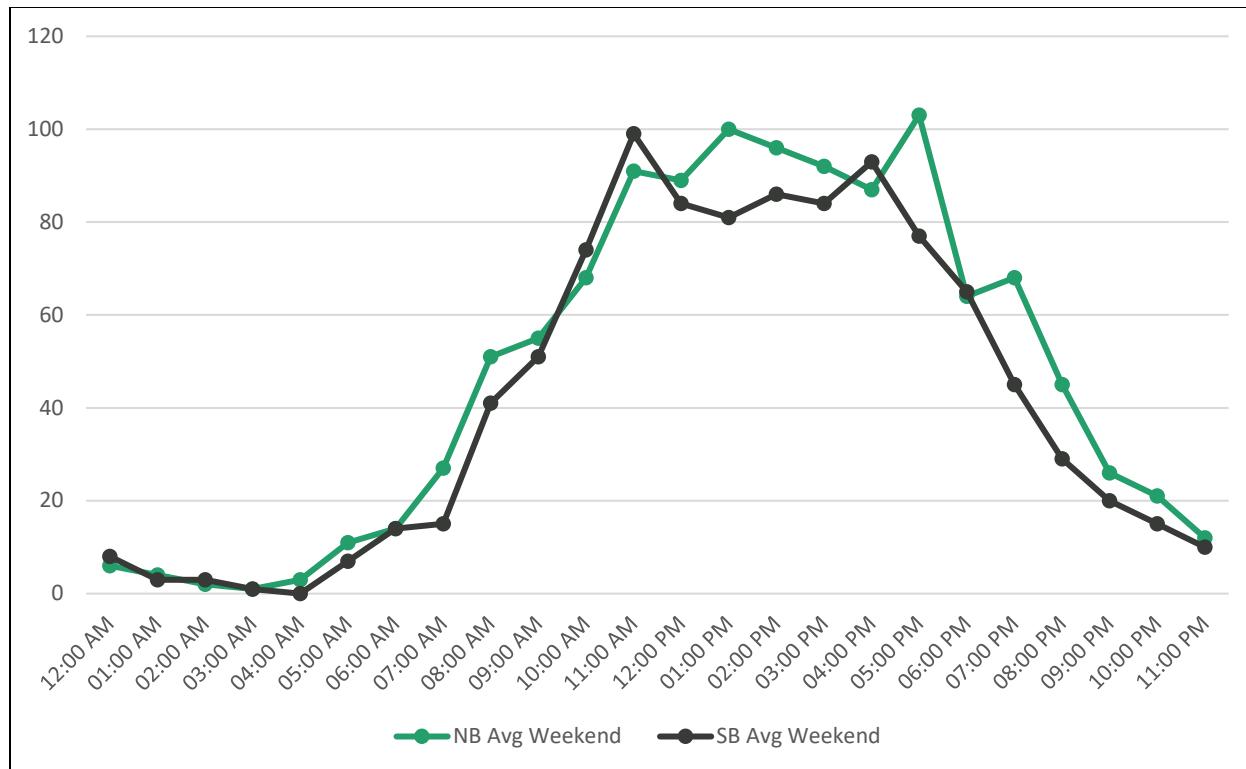


Figure 3 Average Hourly Weekend Traffic Volumes

The average hourly weekend traffic volumes along Concession Road 6 has a non-directional midday peak period reinforcing that the Concession Road 6 is being used as a general by-pass road in the area.

3.2 HEAVY VEHICLES

The truck volumes were reviewed and summarized in **Table 1**.

Table 1 Average Truck Volumes

Travel Direction	Average Weekday Volumes			Average Weekend Volumes		
	Total Volume	Truck Volume	Truck Proportion (%)	Total Volume	Truck Volume	Truck Proportion (%)
Northbound	1409	58	4%	1113	22	2%
Southbound	1144	56	5%	981	22	2%

The average weekday traffic data indicates that there are approximately 5% of the traffic is trucks using Concession Road 6. The weekend volumes indicate a lower percentage of trucks at approximately 2%.

3.3 BICYCLES

The bicycle volumes were reviewed and summarized in **Table 2**.

Table 2 Average Bicycle Traffic

Travel Direction	Average Weekday Bicycle Volume	Average Weekend Bicycle Volume
Northbound	4	19
Southbound	3	15

The bicycle volumes show that cyclists frequent this segment of Concession Road 6 during the weekend. Although the weekday volumes were generally lower, several cyclists were observed on the roadway during the weekday site visit.

4. FIELD REVIEW

During the June 23rd, 2023 site visit, SRE also investigated the existing pavement markings and signage, as well as a general review of roadside safety and a high-level GIS inventory of the existing intersections and accesses. This investigation was supplemented with information gathered during the desktop review of the site, using GIS applications such as Google Earth and QGIS.

4.1 PAVEMENT MARKINGS

The existing pavement marking on the subject segment is generally good. There is a solid yellow centre line that extends the entire length of the segment except at the east-west minor side street intersections. These centrelines are clearly defined, and in some areas, there are edge of travel way markings.

At the Concession Road 6 / Old Stouffville Road intersection, it was observed there had been recent resurfacing done at the intersection and at both east and west legs. Although there is a two-way stop at this intersection, both minor street approaches were missing stop bars.

4.2 SIGNAGE

The existing signage on the subject segment is generally good. Posted speed limit signs for 60 km/hr are placed regularly at intervals in both north and southbound directions. Signs warning drivers about the presence of school busses along the corridor are present on both ends of the study area. Hidden Driveway and Hidden Intersection signs are placed frequently along Concession 6 on the approach to these intersections. The existing signage on the segment is shown below in **Table 3**.

Table 3 Summary of Concession Road 6 Signage

Signage on Concession Road 6	Sign Code	Count
Speed Limit	Rb-1/Rb-1A	11
School Bus Stop	WC-26	2
Traffic Light Ahead	WB-2	1
Hidden Driveway	Wa-18t	3
Hidden Intersection	Wa-18t	3
Three-Legged Intersection	Wa-13A	1
Checkerboard	Wa-108LR	2
Flashing Beacon	N/A	1
Stop Sign Ahead	WB-101	1
Stop Sign	Ra-1	1

The layout of this signage is illustrated in **Figure 4**.

Figure 4 Existing Signage Locations

PUT SIGNAGE FIGURE HERE

There are currently no signs on the segment that warn oncoming drivers on either side of the slopes with steep grade changes. Additionally in rural areas where snow removal is less frequent, the risk of skidding in slippery conditions is much greater especially on steep grade changes. Signs informing drivers of the steep grade should be installed on steep inclines and declines in both directions. Furthermore, signs indicating a slippery road surface in the winter could be added to warn drivers to be extra cautious under those circumstances.

5. SPEED REVIEW

5.1 EXISTING SPEEDS

The average weekday speeds were reviewed and analyzed to produce the frequency histogram in **Figure 5**.

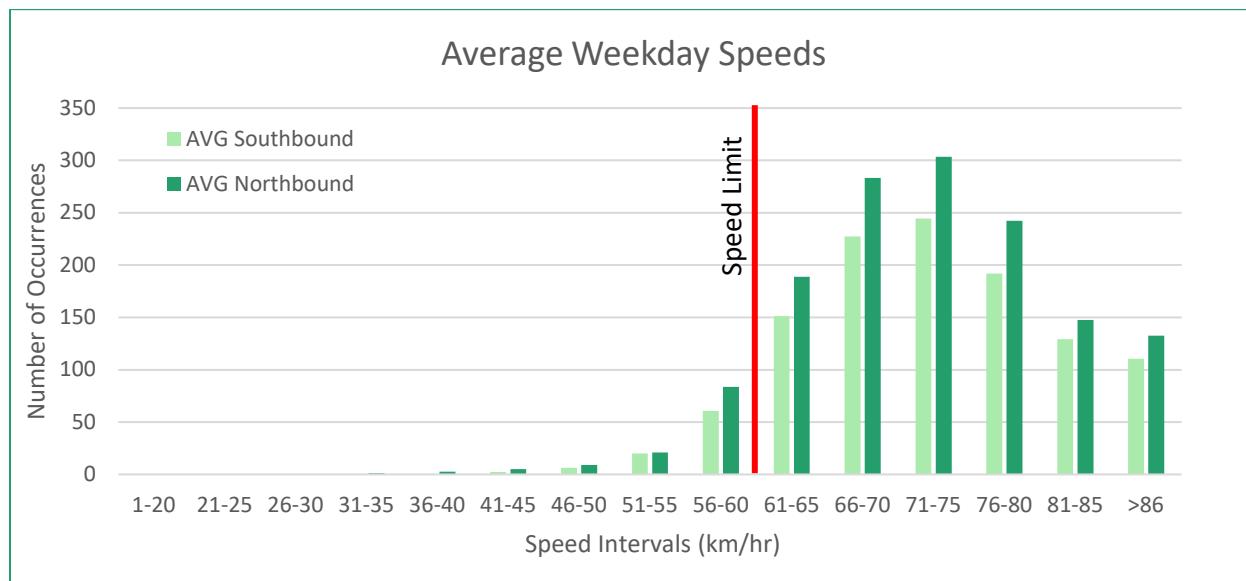


Figure 5 Daily Average Weekday Speed Occurrences

The speed occurrences indicate that most drivers along Concession Road 6 are driving over the speed limit and in most cases more than 10 km/hr over the posted speed of 60 km/hr. The graph also confirms that generally people are speeding in both directions with slightly more occurrences of people driving in the northbound direction.

The weekend speeds are also reviewed to produce the frequency histogram in **Figure 6**.

Concession Road 6

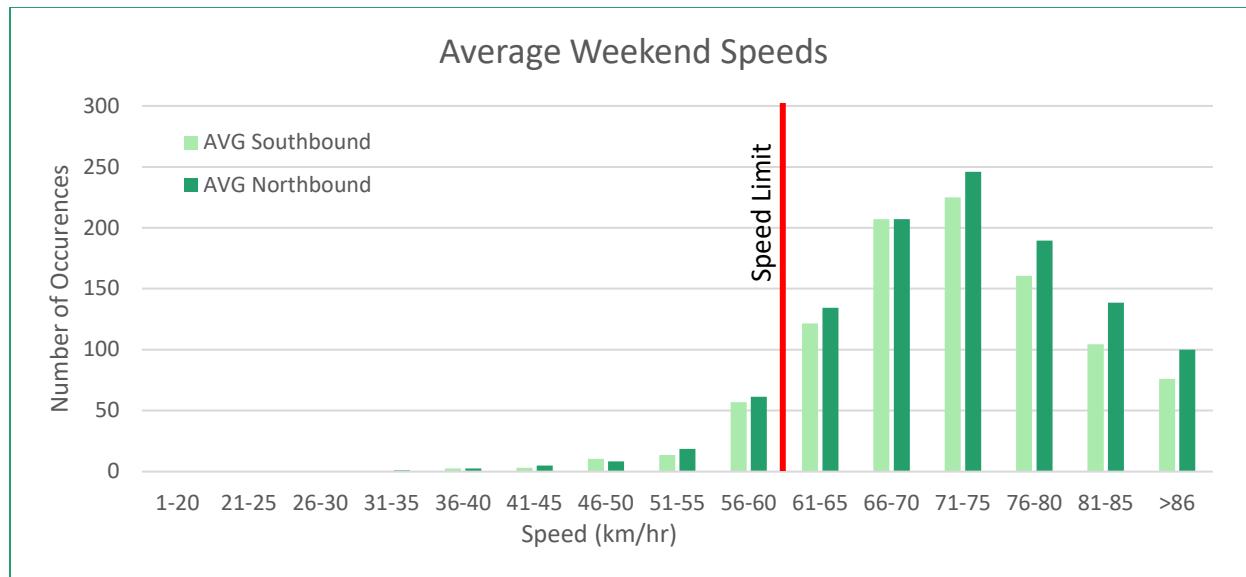
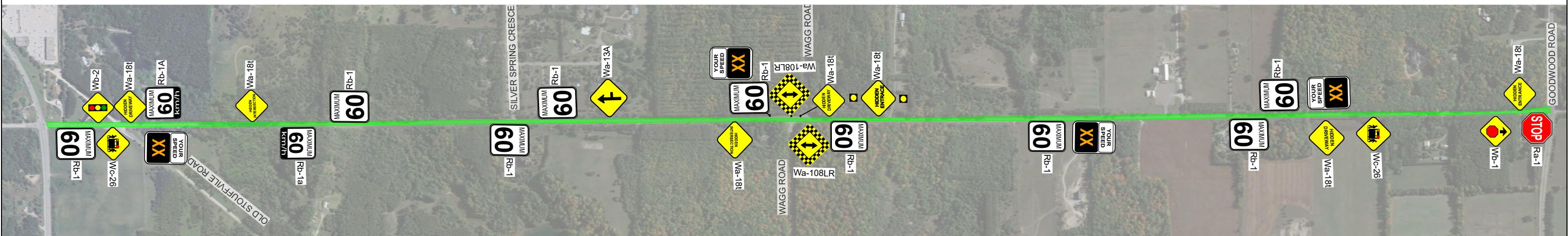


Figure 6 Daily Average Weekend Speed Occurrences

The weekend speed patterns generally imitate the patterns observed during the weekday. The analysis confirms that many travellers in both directions are speeding 10km/hr over the posted speed of 60 km/hr.

Based on the speed data, it is recommended that the up to 4 Radar-Speed boards be periodically installed along Concession Road 6 in the locations illustrated in Figure 7, to provide driver feedback and encourage speed reductions. Should this be ineffective, it is recommended that a Community Safety Zone is established, and Automated Speed Enforcement be considered for implementation.

N
↗**Legend**

REV. A DESCRIPTION: ISSUED IN PREPARATION OF REPORT DATE: 09/20/2023 REVIEW: BR JG

BENG STAMP

CLIENT: ROAD SAFETY AUDIT

TOWN OF UXBRIDGE

SITE LOCATION: CONCESSION ROAD 6

DURHAM ROAD 47 TO GOODWOOD ROAD

DWG TITLE: RADAR-SPEED BOARD LOCATIONS

DESIGN BY: BR

PROJECT NO.: J23R132.0

DATE: 09/20/2023

REV.

DRAWN BY: BR

CONTRACT NO.: N/A

SHEET NO.: 1 OF 1

REVIEWD BY: JG

DRAWING NO.: FIG.7

SCALE: NOT TO SCALE

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5.2 SPEED LIMIT REVIEW

The site in question was evaluated using the methodology outlined in Transportation Association of Canada's (TAC's) *Canadian Guidelines for Establishing Posted Speed Limits* to recommend the appropriate speed limit on the subject road and to ensure that any changes made align with community needs and priorities. Although the TAC Guidelines provide the recommended posted speed limits, municipalities may set lower speed limits on local roads by passing "bylaws". Ultimately, the goal of this review is to promote safe, efficient, and sustainable transportation within the Township.

Under the Highway Traffic Act, the current speed limit is 50 kilometres per hour by default in built up areas and 80 kilometres per hour elsewhere. However, highways and other major routes may have a higher speed limit, and municipalities may set lower limits on local roads.

The section of Concession Road 6 was divided into two segments which are summarized in **Table 4**.

Table 4: Study Area Segment Descriptions

Segment	Road Name	Segment Description	Segment Length (km)	Road Classification	Existing Speed Limit (km/hr)
1	Concession Road 6	From to Reg. Rd. 47 to Wagg Rd.	2.06	Rural Local	60 km/hr
2	Concession Road 6	From Wagg Rd. to Reg. Rd. 21	2.05	Rural Local	60 km/hr

The two segments were evaluated based on the TAC methodology with the completed analysis provided in **Appendix C** and summarized in **Table 5**.

Table 5: Evaluation Criteria Scoring Summary

Criteria	Concession Road 6 Segment 1 (From to Reg. Hwy. 47 to Wagg Rd.)	Concession Road 6 Segment 2 (From Wagg Rd. to Reg. Rd. 21)
Horizontal Geometry	3	3
Vertical Geometry	9	9
Average Lane Width	6	6
Roadside Hazards	6	9
Pedestrian Exposure	4	2
Cyclist Exposure	6	9
Pavement Surface	3	3
Number of Intersections with Public Roads	6	6
Number of Intersections with Private Access Driveways	4	7
Number of Interchanges	0	0
On-Street Parking	1	1
Total Risk Score	48	51
TAC Guidelines Recommended Posted Speed Limit	60 km/hr	50 km/hr

The recommended posted speed limits from the TAC Automated Speed Limit Guidelines Analysis Tool recommends that the speed limit for the section of roadway from Wagg Road to Goodwood Road be reduced from 60km/h to 50 km/h; however, based on the level of non-compliance to date, it is not recommended that speed limit be lowered.

6. AVAILABLE SIGHT DISTANCE

A sight line analysis was conducted along Concession Road 6 to confirm areas that have adequate sight distance.

6.1 EVALUATION

The minimum stopping sight distance along Concession Road 6 to verify that should a vehicle unexpectedly turn onto Concession 6, the vehicle on Concession Road 6 can stop without impacting the turning vehicle. Additionally, the turning sight distance for driveways along Concession Road 6 was also assessed to confirm that vehicles can turn safely onto Concession Road 6.

The sight distance evaluation was conducted using profile data along Concession Road 6, which was collected by Safe Roads staff, and the Town's digital elevation model and information contained in the Transportation Association of Canada's (TAC's) *Geometric Design Guide for Canadian Roadways*.

The sight distance criteria used in the assessment are provided in **Table 6**.

Table 6 Sight Distance Assessment Evaluation Criteria

Assessment Type	Driver's Eye Height	Object Height	Required Sight Distance
Minimum Stopping Sight Distance	1.08 m	0.60 m	130 m
Minimum Turning Sight Distance	1.08 m	1.30 m	170 m for left turns 145 m for right turns

The sight distance evaluations are presented in **Appendix D**. Based on the evaluation, the following driveways do not have adequate stopping sight distance along Concession Road 6:

- ◆ 5949 Concession Rd. 6
- ◆ Old Stouffville Road (East)
- ◆ Old Stouffville Road (West)
- ◆ 5845 Concession Rd. 6
- ◆ 5370 Concession Rd. 6
- ◆ 5060 Concession Rd. 6
- ◆ Wagg Rd (West)
- ◆ Wagg Rd (East)
- ◆ 4909 Concession Rd. 6
- ◆ 4849 Concession Rd. 6
- ◆ 4249 Concession Rd. 6
- ◆ 4189 Concession Rd. 6
- ◆ 4170 & 4180 Concession Rd. 6
- ◆ 4138 Concession Rd. 6
- ◆ 4129 Concession Rd. 6
- ◆ 4040 Concession Rd. 6

The following driveways do not have adequate turning sight distance:

- ◆ 5949 Concession Rd. 6
- ◆ Old Stouffville Road (East)
- ◆ 607 Old Stouffville Rd
- ◆ 5845 Concession Rd. 6
- ◆ 5060 Concession Rd. 6
- ◆ Wagg Rd (West)
- ◆ Wagg Rd (East)
- ◆ 4849 Concession Rd. 6
- ◆ 4289 Concession Rd. 6
- ◆ 4249 Concession Rd. 6
- ◆ 4189 Concession Rd. 6
- ◆ 4170 & 4180 Concession Rd. 6
- ◆ 4138 Concession Rd. 6
- ◆ 4129 Concession Rd. 6
- ◆ 4040 Concession Rd. 6

6.2 MITIGATION

It is recommended that Hidden Driveway signs be installed on the approach of each area where the minimum stopping sight distance is not achieved. This can be enhanced, in future, so that active warning beacons are included on the signage and activated when drivers exit any of the hidden driveways. The priority that active warning beacons are installed is illustrated in **Appendix D**.

7. ROADSIDE SAFETY

During the site visit SRE reviewed potential hazard within the roadway clear zone. The MTO Roadside Design Manual Table 2-2, for a roadway with a design speed of 60 km/hr with an AADT of greater than 1500, the desirable clear zone is 4.5 m from the edge of roadway.

The Concession Road 6 right-of-way consists of:

- ◆ Steep Drainage Ditches
- ◆ Steep Cut Slopes
- ◆ Hydro Poles
- ◆ Overgrown Vegetation

Although these hazards are located within the clear zone, the hazards are generally consistently located within the clear zone. As a result, due to the number and the consistency of the hazards, it is recommended that roadside safety devices are not installed as these will be creating a longer hazard, which is closer to the roadway than the conditions that already exist. Additionally, without further investigation, some of slopes may be too steep for the implementation of standard guide rail and end treatment systems. In addition, there is no pattern of run-off-road type collisions impacting fixed objects or other roadside features along the corridor

It is recommended that overgrown vegetation is cleared along Concession Road 6 so that visibility is maximized.

8. COLLISION ANALYSIS

Collision data was obtained for the study area for a five-year period from 2018 to 2023 and includes information along Concession Road 6, excluding the intersections with the regional roadways.

8.1 COLLISION TYPES

Table 7 summarizes the collision history from 2018 to 2023, including the key characteristics of the collision.

Table 7 Collision History Summary

Collision type	Property Damage only	Non-Fatal	Fatal	TOTAL
Single Motor Vehicle	7	3	1	11
Sideswipe	1	0	0	1
Rear-End	1	0	0	1
Turning Movement	3	0	0	3
TOTAL	12	3	1	16

The breakdown of collisions by year is summarized in **Figure 7**.

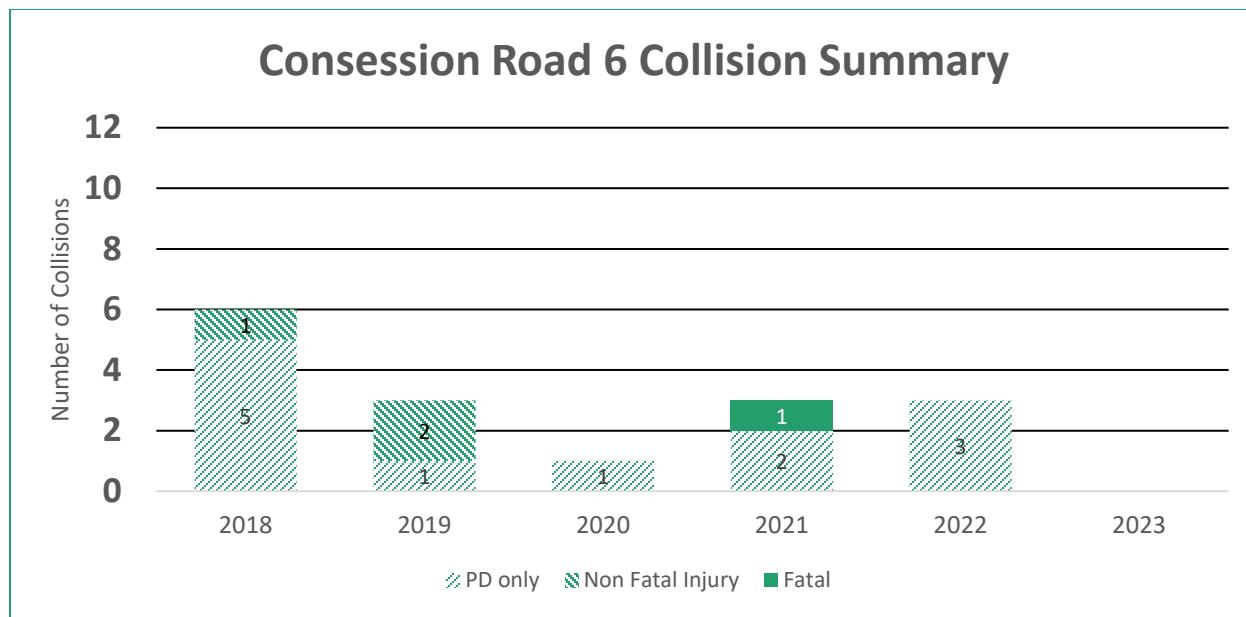


Figure 8 Concession Road 6 Collision Summary

Over this six-year period a total of 16 incidents were recorded and reported to the Township. Of the 16 incidents, 12 (75%) resulted in property damage, while the rest comprised of 3 (18%) non-fatal injuries and 1 (6%) fatal injury. The types of collisions reported were turning movements, rear ends, running off roadway, animals, and sideswipes. The one fatal collision occurred approximately 500m north of Goodwood Road, along the midspan of the southern segment. This collision involved the driver running off the road during dry and clear conditions and only one vehicle. No collision data provided indicated any collisions involving pedestrians or cyclists. There are an average of 5.7 collisions occurred per year over this 6-year period and a general downward trend year over year.

8.2 COLLISION LOCATIONS

Of the 16 total collisions, only 12 had exact location data provided which were all located on the southern segment, between Wagg Road and Goodwood Road. The locations of the collisions were plotted along the Concession Road 6 corridor which is illustrated in **Figure 8**.

Concession Road 6

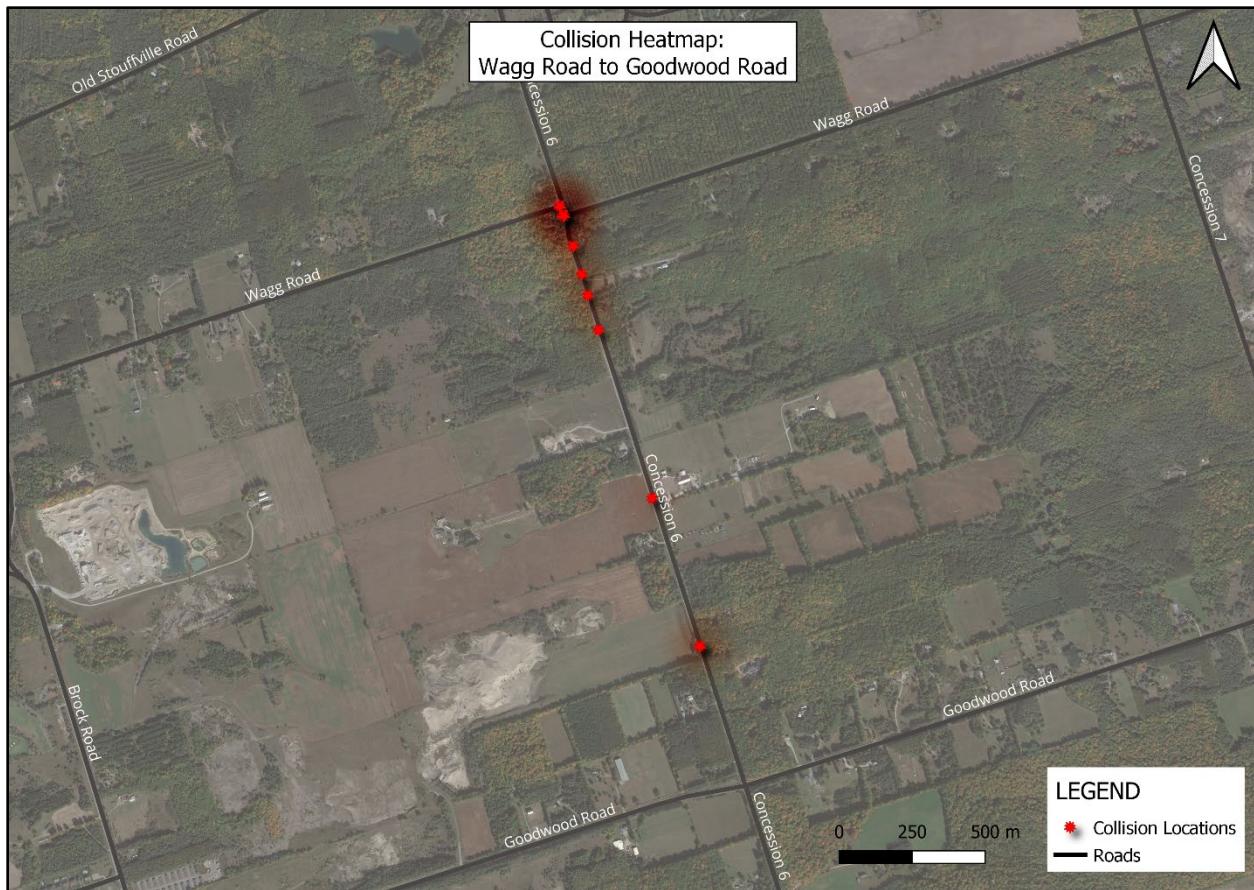


Figure 9 Concession Road 6 Collision Locations

The locations of the collisions on this segment were concentrated mainly at the northern end near the intersection with Wagg Road, which is a steep hill. After review of the collision types at the intersection, there is no pattern with the collisions at this intersection. The remaining collisions also do not follow a general pattern; however, several of the collisions do occur during wet or slushy conditions. These may be a result of the steep grade in the vicinity of Wagg Road. There are no other specific safety hazards which arise as a result of the collision analysis.

9. HEAVY VEHICLE USAGE

Based on the traffic data, approximately 5% of the weekday traffic and 2% of the weekend traffic consists of heavy vehicles. Although Concession 6 does not have any truck restrictions, due to the profile and minimal clear zone, it is recommended that trucks be discouraged from using Concession 6. Informational signage can be installed, similar to the signage illustrated in **Figure 10**, directing heavy vehicles to use Brock Road and Durham Road 47.

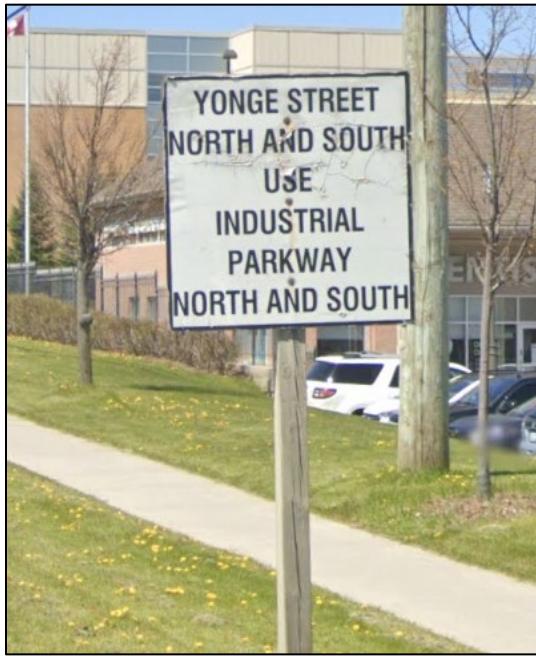


Figure 10 Sample Diversionary Truck Signage

Heavy vehicle use along Concession 6 should be monitored, and if the heavy vehicle volumes increase then a truck restriction be considered and/or implemented.

10. REVIEW OF PUBLIC REQUESTS AND COMPLAINTS

SRE was given access to confidential public information provided by the Town. This information includes petitions, email chains, complaints and council hearings concerning Concession Road 6. The information was analyzed and subsequently summarized down to a handful of concerns that have been brought up by residents of the Town.

A summary of those key concerns along with how they have been addressed in this report can be seen in **Table 8**.

Table 8 – Summary of Public Concerns, Complaints, Requests and Responses

Complaint/Concern	Response
<i>"The number and frequency of large heavy trucks using this stretch of road is increasing "</i>	Approximately 5% of the weekday traffic and 2% of the weekend traffic consists of heavy vehicles. Truck volumes should be monitored to confirm whether the truck volumes are increasing year over year. Should the truck volumes increase, then truck restrictions should be investigated. Information signage can be placed on Goodwood Road and Durham Road 47 to discourage truck use on Concession 6.
<i>"The speed is 60 but in reality people go 90 plus. I have seen cars passing on the hill doing 90+ "</i>	There are a significant number of vehicles which speed. Speed enforcement or traffic calming should be considered for Concession Road 6. For the northern portion of Concession Road 6 (north of Wagg Road), it is recommended that the speed limit be reduced to 50km/h.
<i>"The residents are concerned about their safety when entering or leaving their driveways, some of which are 'hidden' "</i>	Several driveways along Concession Road 6 occur in locations which the minimum stopping sight distance is not achieved along the roadway. There are also several driveways which do not have adequate sight distance to turn onto Concession Road 6. Warning signage is recommended to improve driver awareness of the driveways.
<i>"The noise factor is increasing as these vehicles (Trucks) are noisy, use engine braking, and emit noise and fumes when accelerating "</i>	The roadway is not designed to a 60 km/h design speed; However, lowering the speed limit to 50 km/h. Achieving a minimum design speed of 60km/hr will require a re-design and construction of Concession Road 6.
<i>Safety concern of cyclists, pedestrians, and children</i>	The roadway does not have any dedicated pedestrian or cyclist facilities. It is the Town's policy to pave roadway shoulders when resurfacing roadways to provide additional space for cyclists.
<i>Trucks are unable to navigate steep grade in the winter due to slick conditions</i>	The addition of signs advising trucks of steep grades and slippery conditions in the winter season should help truck drivers navigate the roadway accordingly. This may also deter trucks from using the roadway as a by-pass.
<i>Enact a by-law which prohibits truck traffic from using concession 6 between Goodwood Road and Highway 47</i>	Based on the traffic data, Concession Road 6 does not experience abnormal truck volumes. It is recommended that truck volumes be monitored to determine whether a truck restriction should be enacted.

Complaint/Concern	Response
<i>Install signs along the roadway</i>	Safe Roads recommends steep slopes and slippery conditions signage on Concession Road 6 be installed along the roadway to increase safety.
<i>Increase speed monitoring to make the road safer for residents</i>	It is recommended that, at minimum, radar speed boards be installed along Concession Road 6.

11. FINDINGS AND CONCLUSIONS

Although there are deficiencies in the road design, these issues are common on rural roadways in municipalities across Ontario and Canada. Upgrading the Concession 6 roadway must be considered in within the confines of the existing topography and budgets and may not be feasible.

Based on the analysis, our findings and conclusions are as follows:

- ◆ The Concession Road 6 corridor from Durham Road 47 to Goodwood Road which is a two-lane roadway with lanes ranging from 3.25m to 3.6m and does not include any sidewalk or cyclist facilities;
- ◆ The roadway experiences non-directional peak traffic volumes suggesting that the roadway is a general by-pass road;
- ◆ There are approximately 5% heavy vehicles during the week and 2% heavy vehicles during the weekend. Truck restrictions are not recommended at this time; however, it is recommended that truck volumes be monitored, and should they increase, a truck restriction be considered;
- ◆ There are approximately 7 cyclists on a weekday and 34 cyclists during the weekend along Concession Road 6;
- ◆ The pavement markings along Concession Road 6 consist of a solid yellow centerline and are suitable for the corridor;
- ◆ Additional signage is recommended for the corridor;
 - > Steep Hill signage (Wa-21);
 - > Slippery When Wet (Wc-5);
 - > Hidden Driveway signage potentially upgraded with active warning beacons; and,
 - > Radar-Speed boards.
- ◆ There is a significant amount of traffic travelling above the speed limit. It is recommended that Radar-Speed boards are installed along Concession Road 6. Should speeding continue along the corridor, it is recommended that a Community Safety Zone be implemented and Automated Speed Enforcement considered;
- ◆ Although the *Canadian Guidelines for Establishing Posted Speed Limits* recommends that the speed limit on Concession Road 6 between Wagg Road and Goodwood Road be reduced from 60 km/h to 50 km/h; however, based on the current level of non-compliance for speeding, that this speed limit reduction not be implemented;

Concession Road 6

- ◆ Heavy vehicle usage along Concession 6 should be monitored and if found to be increasing then truck restrictions be considered/implemented. Informational signage should be placed along Goodwood Road and Durham Road 47 to discourage truck usage along Concession 6;
- ◆ There are many driveways that are located in areas that do not have adequate stopping or turning sight distance, and these conditions be mitigated with signage;
- ◆ It is recommended that guide rail is not installed along Concession Road 6 as it will generally result in more frequent collisions than currently exist on the roadway based on the collision analysis; and,
- ◆ There were 16 collisions within the study area, with the majority concentrated either at Wagg Road or the hill immediately to the south, but there is no distinguishing pattern to indicate any hidden safety concerns/hazards.

APPENDIX A – TRAFFIC DATA

Ontario Traffic, Inc.
 17705 Leslie St., Unit 6
 Newmarket, Ontario L3Y 3E3
 Tel: (905) 898-7711 Fax: (905) 898-3664

Site Code: 01
 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/10/23	0	2	0	0	0	0	0	0	0	1	0	0	0	3
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	1	2	0	0	0	0	0	0	0	0	0	0	0	3
05:00	0	6	5	0	0	0	0	0	0	0	0	0	0	11
06:00	0	10	2	0	0	0	0	0	0	0	1	0	0	13
07:00	1	18	14	0	2	1	0	0	0	0	0	0	0	36
08:00	0	45	20	0	2	0	0	1	0	0	0	1	0	69
09:00	1	45	24	0	1	0	0	1	0	0	0	0	0	72
10:00	1	51	27	0	0	0	0	0	0	0	1	0	0	80
11:00	1	74	21	0	0	0	0	1	1	0	1	0	0	99
12 PM	2	74	25	0	0	1	0	0	0	0	0	0	0	102
13:00	3	77	18	0	0	0	0	0	1	0	2	0	0	101
14:00	2	66	18	0	0	0	1	2	0	0	0	0	1	90
15:00	7	60	22	0	0	1	0	0	0	0	3	0	0	93
16:00	2	58	21	0	1	0	0	0	1	0	1	0	0	84
17:00	2	81	30	0	0	0	0	0	0	0	1	0	0	114
18:00	3	45	21	0	0	0	0	1	0	0	1	0	0	71
19:00	0	53	16	0	0	0	0	0	0	0	0	0	0	69
20:00	2	39	5	0	0	0	0	0	0	0	0	0	0	46
21:00	1	22	9	0	0	0	0	0	0	0	0	0	0	32
22:00	0	23	7	0	0	0	0	0	0	0	0	0	0	30
23:00	1	10	2	0	0	0	0	0	0	0	0	0	0	13
Day Total	30	862	309	0	6	3	1	6	3	1	12	0	1	1234
Percent	2.4%	69.9%	25.0%	0.0%	0.5%	0.2%	0.1%	0.5%	0.2%	0.1%	1.0%	0.0%	0.1%	
AM Peak Vol.	04:00	11:00	10:00		07:00	07:00		08:00	11:00	00:00	06:00			11:00
PM Peak Vol.	15:00	17:00	17:00		16:00	12:00	14:00	14:00	13:00		15:00		14:00	17:00
	7	81	30		1	1	1	2	1	1	3		1	114

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 Date End: 14-Jun-23

NB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
06/11/23	0	5	0	0	0	0	0	0	0	0	0	0	0	5
01:00	0	4	1	0	1	0	0	0	0	0	0	0	0	6
02:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7
06:00	0	8	6	0	0	0	0	0	0	0	0	0	0	14
07:00	0	11	5	0	0	0	0	0	0	0	1	0	0	17
08:00	0	20	11	0	0	0	0	0	0	0	0	0	0	31
09:00	0	25	11	0	0	0	0	0	0	0	0	0	0	36
10:00	0	29	24	0	0	0	0	0	1	0	0	0	0	54
11:00	1	53	25	0	0	0	0	0	0	0	0	0	0	79
12 PM	0	55	20	0	0	0	0	0	0	0	0	0	0	75
13:00	0	71	26	0	1	0	0	0	0	0	0	0	0	98
14:00	2	68	27	0	0	0	0	1	0	0	1	0	0	99
15:00	1	68	18	0	0	0	0	0	0	0	2	0	0	89
16:00	1	62	26	0	0	0	0	0	0	0	1	0	0	90
17:00	0	68	20	0	0	0	0	1	0	0	1	0	0	90
18:00	1	39	15	0	0	0	0	0	0	0	0	0	0	55
19:00	0	45	21	0	0	0	0	0	0	0	0	0	0	66
20:00	0	29	11	0	0	0	0	0	0	0	0	0	0	40
21:00	0	13	3	0	0	0	0	0	0	0	0	0	0	16
22:00	0	8	3	0	0	0	0	0	0	0	0	0	0	11
23:00	0	5	3	0	0	0	0	0	0	0	0	0	0	8
Day Total	7	694	279	0	2	0	0	2	1	0	6	0	0	991
Percent	0.7%	70.0%	28.2%	0.0%	0.2%	0.0%	0.0%	0.2%	0.1%	0.0%	0.6%	0.0%	0.0%	
AM Peak Vol.	02:00 1	11:00 53	11:00 25		01:00 1				10:00 1		07:00 1			11:00 79
PM Peak Vol.	14:00 2	13:00 71	14:00 27		13:00 1			14:00 1			15:00 2			14:00 99

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Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/12/23	0	3	1	0	0	0	0	0	0	0	0	0	0	4
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
05:00	0	10	5	0	0	0	0	0	0	0	0	0	0	15
06:00	0	28	9	0	0	1	0	0	0	0	0	0	0	38
07:00	0	44	14	0	4	0	0	0	0	0	1	0	0	63
08:00	0	45	21	0	2	3	1	0	0	0	0	0	0	72
09:00	0	38	28	1	1	0	0	0	1	0	1	0	0	70
10:00	0	31	20	0	1	1	0	0	0	0	2	0	0	55
11:00	0	33	26	0	2	0	0	0	1	0	0	0	0	62
12 PM	0	36	20	0	2	0	0	0	0	0	0	0	0	58
13:00	0	36	24	0	0	0	1	0	1	0	0	0	0	62
14:00	0	42	32	0	1	0	1	0	1	0	1	0	0	78
15:00	0	56	29	0	0	1	0	1	1	0	0	0	0	88
16:00	0	73	43	0	0	0	0	0	0	0	2	0	0	118
17:00	0	60	27	0	0	0	0	0	0	0	1	0	0	88
18:00	0	43	25	0	0	1	0	0	0	0	0	0	0	69
19:00	0	28	13	0	0	0	0	0	0	0	0	0	0	41
20:00	0	13	9	0	0	0	0	0	0	0	0	0	0	22
21:00	0	14	9	0	0	0	0	0	0	0	0	0	0	23
22:00	0	7	3	0	0	0	0	0	0	0	0	0	0	10
23:00	0	2	4	0	0	0	0	0	0	0	0	0	0	6
Day Total	0	644	363	1	13	7	3	1	5	0	8	0	0	1045
Percent	0.0%	61.6%	34.7%	0.1%	1.2%	0.7%	0.3%	0.1%	0.5%	0.0%	0.8%	0.0%	0.0%	
AM Peak Vol.		08:00 45	09:00 28	09:00 1	07:00 4	08:00 3	08:00 1		09:00 1		10:00 2			08:00 72
PM Peak Vol.		16:00 73	16:00 43		12:00 2	15:00 1	13:00 1	15:00 1	13:00 1		16:00 2			16:00 118

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/13/23	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:00	0	1	3	0	0	0	0	0	0	0	0	0	0	4
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
05:00	0	13	7	0	0	0	0	0	0	0	0	0	0	20
06:00	0	20	15	0	2	1	0	0	0	0	0	0	0	38
07:00	0	48	18	0	3	0	0	1	0	1	0	0	0	71
08:00	1	55	29	0	3	1	0	0	0	0	0	0	0	89
09:00	0	52	23	0	1	1	0	0	0	0	0	0	0	77
10:00	0	37	22	1	0	1	0	0	1	0	1	0	0	63
11:00	0	47	26	0	0	0	0	1	0	0	1	0	0	75
12 PM	0	55	30	0	2	1	0	0	0	0	2	0	0	90
13:00	0	55	27	0	2	2	0	0	0	0	1	0	0	87
14:00	0	54	38	0	1	1	0	0	0	0	1	0	0	95
15:00	0	80	41	0	1	0	0	1	0	1	2	0	1	127
16:00	0	84	52	0	2	0	0	1	0	0	1	0	0	140
17:00	2	93	59	0	0	0	0	1	0	0	1	0	0	156
18:00	0	59	34	0	1	0	0	0	0	0	0	0	0	94
19:00	1	43	24	0	0	0	0	0	0	0	1	0	0	69
20:00	0	23	13	0	0	0	0	0	0	0	0	0	0	36
21:00	0	24	7	0	0	0	0	0	0	0	1	0	0	32
22:00	0	13	3	0	0	0	0	0	0	0	0	0	0	16
23:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
Day Total	4	863	474	1	18	8	0	5	1	2	12	0	1	1389
Percent	0.3%	62.1%	34.1%	0.1%	1.3%	0.6%	0.0%	0.4%	0.1%	0.1%	0.9%	0.0%	0.1%	
AM Peak Vol.	08:00 1	08:00 55	08:00 29	10:00 1	07:00 3	06:00 1		07:00 1	10:00 1	07:00 1	10:00 1			08:00 89
PM Peak Vol.	17:00 2	17:00 93	17:00 59		12:00 2	13:00 2		15:00 1		15:00 1	12:00 2		15:00 1	17:00 156

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Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/14/23	0	2	2	0	0	0	0	0	0	0	0	0	0	4
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00	0	3	1	0	0	1	0	0	0	0	0	0	0	5
05:00	0	10	3	0	0	0	0	0	0	0	0	0	0	13
06:00	0	23	18	0	1	0	0	0	0	0	0	0	0	42
07:00	0	55	30	0	4	0	0	0	0	1	1	0	2	93
08:00	0	52	22	0	2	0	0	1	0	0	2	0	0	79
09:00	0	37	30	0	1	0	1	0	0	0	1	0	0	70
10:00	0	42	24	0	1	0	0	0	0	0	0	0	0	67
11:00	0	43	19	0	1	1	0	1	0	0	1	0	0	66
12 PM	0	50	38	0	0	0	1	0	0	0	1	0	1	91
13:00	0	52	36	0	4	0	0	0	0	0	0	0	0	92
14:00	0	76	22	0	3	1	0	1	0	0	1	0	0	104
15:00	0	77	54	0	2	0	0	2	1	1	1	0	1	139
16:00	0	84	44	0	2	0	0	3	3	0	5	0	0	141
17:00	0	85	45	0	1	1	0	1	1	1	2	0	1	138
18:00	1	65	31	0	0	0	0	0	0	0	2	0	0	99
19:00	1	58	39	0	0	0	1	0	0	0	0	0	1	100
20:00	0	49	27	0	0	0	0	1	1	0	0	0	0	78
21:00	1	35	4	0	0	0	0	1	0	0	0	0	0	41
22:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12
23:00	0	5	3	0	0	0	0	0	0	0	0	0	0	8
Day Total	3	914	495	0	22	4	3	11	6	3	17	0	6	1484
Percent	0.2%	61.6%	33.4%	0.0%	1.5%	0.3%	0.2%	0.7%	0.4%	0.2%	1.1%	0.0%	0.4%	
AM Peak Vol.		07:00	07:00		07:00	04:00	09:00	08:00		07:00	08:00		07:00	07:00
		55	30		4	1	1	1		1	2		2	93
PM Peak Vol.	18:00	17:00	15:00		13:00	14:00	12:00	16:00	16:00	15:00	16:00		12:00	16:00
	1	85	54		4	1	1	3	3	1	5		1	141
Grand Total	55	5934	2947	5	113	35	14	39	27	8	83	1	9	9270
Percent	0.6%	64.0%	31.8%	0.1%	1.2%	0.4%	0.2%	0.4%	0.3%	0.1%	0.9%	0.0%	0.1%	

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06/08/23	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	6	7	0	0	0	0	0	0	0	0	0	0	13
06:00	2	28	12	0	0	1	0	0	0	0	0	0	0	43
07:00	1	52	22	0	3	2	1	1	0	0	1	0	0	83
08:00	0	42	28	0	2	2	0	0	1	0	0	0	0	75
09:00	0	50	31	0	1	1	0	0	1	0	2	0	2	88
10:00	0	40	24	0	1	2	1	1	0	0	0	0	0	69
11:00	0	40	34	0	6	0	0	0	0	0	2	0	1	83
12 PM	0	49	27	0	0	1	0	0	1	0	0	0	0	78
13:00	1	49	18	0	0	0	0	2	1	0	1	0	0	72
14:00	0	48	32	0	4	1	0	0	0	0	1	0	0	86
15:00	0	57	28	0	2	0	0	1	0	0	0	1	0	89
16:00	0	98	32	0	3	0	0	0	1	1	6	0	2	143
17:00	0	73	21	0	1	1	0	0	0	0	0	0	0	96
18:00	1	49	23	0	0	0	0	0	0	0	0	0	0	73
19:00	0	41	20	0	0	0	0	1	1	0	1	0	0	64
20:00	0	36	8	0	0	0	0	0	0	0	0	0	0	44
21:00	0	20	9	0	0	0	0	0	0	0	0	0	0	29
22:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13
23:00	0	10	1	0	0	0	0	0	0	0	0	0	0	11
Day Total	5	806	378	0	23	11	2	6	6	1	14	1	5	1258
Percent	0.4%	64.1%	30.0%	0.0%	1.8%	0.9%	0.2%	0.5%	0.5%	0.1%	1.1%	0.1%	0.4%	
AM Peak Vol.	06:00	07:00	11:00		11:00	07:00	07:00	07:00	08:00		09:00		09:00	09:00
PM Peak Vol.	13:00	16:00	14:00		14:00	12:00		13:00	12:00	16:00	16:00	15:00	16:00	16:00
	1	98	32		4	1		2	1	1	6	1	2	143

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SB

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06/09/23	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
05:00	0	8	6	0	0	0	0	0	0	0	0	0	0	14
06:00	1	18	12	0	1	1	0	0	0	0	0	0	0	33
07:00	1	50	24	0	2	1	0	0	0	0	0	0	0	78
08:00	0	36	29	0	1	0	1	0	2	0	1	0	0	70
09:00	0	26	22	0	0	3	0	1	1	0	0	0	1	54
10:00	0	49	24	0	1	1	0	0	0	0	1	0	0	76
11:00	1	46	28	0	3	1	0	0	0	0	0	0	0	79
12 PM	0	50	31	0	2	1	0	0	0	0	2	0	0	86
13:00	0	47	14	1	0	0	0	0	0	0	0	0	1	63
14:00	0	78	27	0	2	1	1	0	0	0	3	0	0	112
15:00	1	61	25	0	1	1	1	0	1	0	0	0	0	91
16:00	0	94	23	0	0	0	1	0	2	0	5	0	1	126
17:00	1	73	25	0	0	1	0	0	0	0	1	0	0	101
18:00	1	59	16	0	0	1	0	0	1	0	2	0	0	80
19:00	0	42	11	0	0	0	0	0	1	1	0	0	0	55
20:00	0	35	7	0	0	0	0	0	0	0	1	0	0	43
21:00	0	25	11	0	0	0	0	0	0	0	0	0	0	36
22:00	0	17	4	0	0	0	0	0	0	0	0	0	0	21
23:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Day Total	6	822	340	1	13	13	4	1	8	1	16	0	3	1228
Percent	0.5%	66.9%	27.7%	0.1%	1.1%	1.1%	0.3%	0.1%	0.7%	0.1%	1.3%	0.0%	0.2%	
AM Peak Vol.	06:00 1	07:00 50	08:00 29		11:00 3	09:00 3	08:00 1	09:00 1	08:00 2		08:00 1		09:00 1	11:00 79
PM Peak Vol.	15:00 1	16:00 94	12:00 31	13:00 1	12:00 2	12:00 1	14:00 1		16:00 2	19:00 1	16:00 5		13:00 1	16:00 126

Ontario Traffic, Inc.
 17705 Leslie St., Unit 6
 Newmarket, Ontario L3Y 3E3
 Tel: (905) 898-7711 Fax: (905) 898-3664

Site Code: 01
 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/10/23	0	5	3	0	0	0	0	0	0	0	0	0	0	8
01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	3	4	0	0	0	0	0	0	0	0	0	0	7
06:00	0	12	8	0	0	0	0	1	0	0	0	0	0	21
07:00	0	14	5	0	0	0	0	0	0	0	0	0	0	19
08:00	1	36	14	0	0	0	0	0	0	0	1	0	0	52
09:00	2	47	13	0	1	1	0	2	1	1	1	0	0	69
10:00	3	49	26	0	0	1	1	0	1	0	2	0	0	83
11:00	2	81	20	0	0	0	0	0	0	0	0	0	0	103
12 PM	3	60	18	0	0	0	0	1	0	0	2	0	0	84
13:00	3	59	17	0	0	1	0	0	0	0	2	0	0	82
14:00	2	70	16	0	0	0	0	0	0	0	2	0	0	90
15:00	4	72	17	0	1	0	0	1	1	0	1	0	0	97
16:00	2	61	17	0	0	0	0	0	0	0	1	0	0	81
17:00	2	54	15	0	0	0	0	0	0	0	2	0	0	73
18:00	3	48	14	0	1	0	0	0	0	0	0	0	0	66
19:00	1	38	11	0	0	0	0	0	0	0	1	0	0	51
20:00	0	35	6	0	0	0	0	0	0	0	0	0	0	41
21:00	0	18	6	0	0	0	0	0	0	0	0	0	0	24
22:00	0	11	6	0	0	0	0	0	0	0	0	0	0	17
23:00	0	13	3	0	0	0	0	0	0	0	0	0	0	16
Day Total	28	789	241	0	3	3	1	5	3	1	15	0	0	1089
Percent	2.6%	72.5%	22.1%	0.0%	0.3%	0.3%	0.1%	0.5%	0.3%	0.1%	1.4%	0.0%	0.0%	
AM Peak Vol.	10:00	11:00	10:00		09:00	09:00	10:00	09:00	09:00	09:00	10:00			11:00
	3	81	26		1	1	1	2	1	1	2			103
PM Peak Vol.	15:00	15:00	12:00		15:00	13:00		12:00	15:00		12:00			15:00
	4	72	18		1	1		1	1		2			97

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Site Code: 01
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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
06/11/23	0	7	0	0	0	0	0	0	0	0	0	0	0	7
01:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	1	4	0	0	0	0	0	0	0	0	0	0	5
06:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
07:00	0	7	3	0	0	0	0	0	0	0	0	0	0	10
08:00	0	14	13	0	0	0	0	0	0	0	0	0	0	27
09:00	0	24	5	0	0	0	0	0	0	0	1	0	0	30
10:00	1	48	12	0	0	0	0	1	0	0	1	0	0	63
11:00	0	70	22	0	0	0	0	0	0	0	1	0	0	93
12 PM	0	64	15	0	0	0	0	0	1	0	1	0	0	81
13:00	0	66	10	0	0	0	0	0	0	0	1	0	0	77
14:00	0	58	19	0	0	2	0	0	0	0	2	0	0	81
15:00	0	50	19	0	0	0	0	0	0	0	0	0	0	69
16:00	1	79	24	0	0	0	0	0	1	0	0	0	0	105
17:00	0	61	18	0	0	0	0	0	0	0	0	0	0	79
18:00	0	43	17	0	0	0	0	0	0	0	1	0	0	61
19:00	0	25	11	0	0	0	0	0	0	0	0	0	0	36
20:00	0	11	4	0	0	0	0	0	0	0	0	0	0	15
21:00	0	11	2	0	0	0	0	0	0	0	0	0	0	13
22:00	0	9	1	0	0	0	0	0	0	0	0	0	0	10
23:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Day Total	2	657	201	0	0	2	0	1	2	0	8	0	0	873
Percent	0.2%	75.3%	23.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.2%	0.0%	0.9%	0.0%	0.0%	
AM Peak Vol.	10:00	11:00	11:00					10:00			09:00			11:00
	1	70	22						1			1		93
PM Peak Vol.	16:00	16:00	16:00			14:00			12:00		14:00			16:00
	1	79	24			2				1		2		105

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Site Code: 01
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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/12/23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	1
04:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
05:00	0	4	4	0	0	0	0	0	0	0	0	0	0	8
06:00	0	13	9	0	0	0	0	0	0	0	0	0	0	22
07:00	0	37	20	0	1	1	0	0	0	0	0	0	0	59
08:00	0	43	37	0	2	0	0	0	0	0	0	0	0	82
09:00	0	25	22	0	0	0	0	0	1	0	1	0	0	49
10:00	0	33	16	0	1	0	0	0	0	0	1	0	0	51
11:00	0	25	23	0	1	1	0	0	0	0	0	0	0	50
12 PM	0	40	25	0	1	0	0	0	0	0	1	0	0	67
13:00	0	39	20	0	1	0	0	0	2	1	0	0	0	63
14:00	0	32	19	0	1	2	0	0	0	0	0	0	0	54
15:00	0	61	23	0	0	0	0	0	2	0	0	0	0	86
16:00	0	64	26	0	3	0	0	0	0	0	0	0	0	93
17:00	0	46	15	0	0	0	0	0	0	0	2	0	0	63
18:00	1	27	7	0	0	0	0	0	0	0	2	0	0	37
19:00	0	21	11	0	0	0	0	0	0	0	0	0	0	32
20:00	0	18	9	0	0	0	0	0	0	0	0	0	0	27
21:00	0	10	7	0	0	0	0	0	0	0	0	0	0	17
22:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7
23:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4
Day Total	1	547	300	0	11	4	0	0	5	2	7	0	0	877
Percent	0.1%	62.4%	34.2%	0.0%	1.3%	0.5%	0.0%	0.0%	0.6%	0.2%	0.8%	0.0%	0.0%	
AM Peak Vol.		08:00	08:00		08:00	07:00			09:00	03:00	09:00			08:00
PM Peak Vol.	18:00	16:00	16:00		16:00	14:00			13:00	13:00	17:00			16:00
	1	64	26		3	2			2	1	2			93

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Site Code: 01
 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total	
06/13/23	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
05:00	0	8	4	0	0	0	0	0	0	0	0	0	0	12	
06:00	0	17	16	0	1	1	0	0	0	0	0	0	0	35	
07:00	0	44	27	0	2	0	0	0	0	0	1	0	1	75	
08:00	0	42	32	0	4	0	1	0	0	0	3	0	1	83	
09:00	0	42	19	0	3	1	0	0	2	0	0	0	0	67	
10:00	1	33	27	0	1	2	1	0	0	0	1	0	0	66	
11:00	2	46	25	0	0	1	0	0	1	1	0	0	1	77	
12 PM	0	50	23	0	1	0	0	1	1	0	0	0	0	76	
13:00	0	51	26	0	2	2	1	0	0	0	0	0	0	82	
14:00	0	49	12	0	4	1	0	0	0	0	1	0	0	67	
15:00	0	49	29	0	0	0	0	0	0	0	3	0	0	81	
16:00	0	81	41	0	2	1	0	0	1	0	2	0	0	128	
17:00	0	66	42	0	0	0	0	0	0	0	0	0	0	108	
18:00	0	41	17	0	0	0	0	0	0	0	3	0	0	61	
19:00	0	36	22	0	0	0	0	0	0	0	0	0	0	58	
20:00	0	20	9	1	0	0	0	0	1	0	0	0	0	31	
21:00	0	17	6	0	0	0	0	0	0	0	0	0	0	23	
22:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	
23:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5	
Day Total	3	701	380	1	20	9	3	1	6	1	14	0	3	1142	
Percent	0.3%	61.4%	33.3%	0.1%	1.8%	0.8%	0.3%	0.1%	0.5%	0.1%	1.2%	0.0%	0.3%		
AM Peak Vol.	11:00	11:00	08:00		08:00	10:00	08:00		09:00	11:00	08:00		07:00	08:00	
PM Peak Vol.		2	46	32		4	2	1		2	1	3		1	83
PM Peak Vol.			16:00	17:00	20:00	14:00	13:00	13:00	12:00	12:00		15:00		16:00	
			81	42	1	4	2	1	1	1		3		128	

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Site Code: 01
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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/14/23	0	1	1	0	0	0	0	0	0	0	0	0	0	2
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
05:00	0	9	5	0	0	0	0	0	0	0	0	0	0	14
06:00	0	29	18	0	0	1	0	0	0	0	0	0	0	48
07:00	0	44	24	0	1	2	0	1	1	0	1	0	0	74
08:00	0	31	34	0	1	1	1	1	0	0	2	0	0	71
09:00	0	39	35	0	1	0	0	0	0	0	0	0	0	75
10:00	0	40	25	0	1	2	0	0	0	0	0	0	0	68
11:00	0	52	16	0	0	2	0	0	2	0	2	0	0	74
12 PM	0	56	21	0	1	1	0	0	2	0	3	0	0	84
13:00	1	42	20	0	1	0	2	0	1	0	0	0	0	67
14:00	0	51	18	0	3	1	1	0	1	0	1	0	0	76
15:00	0	71	26	0	0	0	0	1	0	0	0	0	0	98
16:00	0	88	36	0	3	1	1	1	1	0	2	0	1	134
17:00	1	81	29	0	1	1	0	1	0	0	1	0	0	115
18:00	0	52	22	0	2	0	1	0	0	0	1	0	0	78
19:00	0	32	15	0	0	0	0	0	0	0	0	1	0	48
20:00	0	30	16	0	0	0	0	0	0	0	2	0	0	48
21:00	0	16	2	0	0	1	0	0	1	0	0	0	0	20
22:00	0	9	1	0	0	0	0	0	0	0	0	0	0	10
23:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Day Total	2	779	368	0	15	13	6	5	9	0	16	0	1	1214
Percent	0.2%	64.2%	30.3%	0.0%	1.2%	1.1%	0.5%	0.4%	0.7%	0.0%	1.3%	0.0%	0.1%	
AM Peak Vol.		11:00	09:00		07:00	07:00	08:00	07:00	11:00		08:00			09:00
		52	35		1	2	1	1	2		2			75
PM Peak Vol.	13:00	16:00	16:00		14:00	12:00	13:00	15:00	12:00		12:00			16:00
	1	88	36		3	1	2	1	2		3			16:00
														134
Grand Total	47	5101	2208	2	85	55	16	19	39	6	90	1	12	7681
Percent	0.6%	66.4%	28.7%	0.0%	1.1%	0.7%	0.2%	0.2%	0.5%	0.1%	1.2%	0.0%	0.2%	

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 5060 Concession Rd 6

Date Start: 08-Jun-23
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NB, SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/08/23	0	4	1	0	0	0	0	0	0	0	0	0	0	5
01:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
02:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00	0	18	12	0	0	0	0	0	0	0	0	0	0	30
06:00	2	58	22	0	0	1	0	0	0	0	0	0	0	83
07:00	1	104	47	0	10	2	2	2	0	0	3	0	0	171
08:00	0	103	70	0	6	3	0	1	1	0	3	0	0	187
09:00	1	98	61	0	2	1	0	0	1	0	4	0	2	170
10:00	0	89	51	0	5	3	2	1	0	0	0	0	0	151
11:00	0	104	65	0	8	0	0	1	0	0	3	0	1	182
12 PM	0	98	61	1	2	1	0	0	2	0	0	0	0	165
13:00	2	106	58	0	1	1	0	4	5	0	1	0	0	178
14:00	0	113	72	0	5	2	0	0	0	0	1	0	0	193
15:00	0	134	74	0	6	1	0	2	0	0	0	1	0	218
16:00	0	198	85	0	6	0	1	0	1	1	7	0	2	301
17:00	1	159	71	0	4	1	0	1	1	0	4	0	0	242
18:00	1	130	60	0	0	0	0	0	1	0	1	1	0	194
19:00	1	85	49	0	0	0	0	0	1	1	0	1	0	138
20:00	0	70	26	0	0	0	0	0	1	0	1	0	0	98
21:00	0	44	15	0	0	0	0	0	0	0	0	0	0	59
22:00	0	28	10	0	0	0	0	0	0	0	0	0	0	38
23:00	0	23	4	0	0	0	0	0	0	0	0	0	0	27
Day Total	9	1777	916	1	55	16	5	13	14	1	29	2	5	2843
Percent	0.3%	62.5%	32.2%	0.0%	1.9%	0.6%	0.2%	0.5%	0.5%	0.0%	1.0%	0.1%	0.2%	
AM Peak Vol.	06:00	07:00	08:00		07:00	08:00	07:00	07:00	08:00		09:00		09:00	08:00
PM Peak Vol.	13:00	16:00	16:00	12:00	15:00	14:00	16:00	13:00	13:00	16:00	16:00	15:00	16:00	16:00
	2	198	85	1	6	2	1	4	5	1	7	1	2	301

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB, SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/09/23	0	7	0	0	0	0	0	0	0	0	0	0	0	7
01:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00	0	2	3	0	0	0	0	0	0	0	0	0	0	5
03:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
04:00	1	2	0	0	0	1	0	0	0	0	0	0	0	4
05:00	0	17	12	0	1	0	0	0	0	0	0	0	0	30
06:00	1	39	22	0	2	1	0	0	0	0	0	0	0	65
07:00	1	103	47	0	7	1	1	1	0	0	1	0	0	162
08:00	0	98	60	0	2	0	1	0	3	0	2	0	0	166
09:00	1	81	48	0	1	5	0	1	1	0	1	0	1	140
10:00	1	96	50	1	4	1	0	0	0	1	2	0	0	156
11:00	1	97	56	0	4	3	2	0	1	0	1	0	0	165
12 PM	0	113	71	0	4	1	0	2	0	1	4	0	1	197
13:00	0	110	52	2	2	0	0	2	1	0	1	0	1	171
14:00	0	147	59	0	2	2	1	1	0	0	3	0	0	215
15:00	1	147	87	0	1	2	1	1	1	0	1	0	0	242
16:00	0	189	67	0	0	0	1	0	2	0	7	0	1	267
17:00	1	144	60	0	2	1	0	0	0	0	1	0	0	209
18:00	2	134	38	0	0	2	1	0	1	0	2	0	0	180
19:00	1	94	42	0	1	1	0	0	1	1	2	0	0	143
20:00	1	72	17	0	0	0	0	0	0	0	1	0	0	91
21:00	0	52	22	0	0	0	0	0	0	0	0	0	0	74
22:00	0	49	13	0	0	0	0	0	0	0	0	0	0	62
23:00	1	11	2	0	0	0	0	0	0	0	0	0	0	14
Day Total	13	1808	829	3	33	21	8	8	11	3	29	0	4	2770
Percent	0.5%	65.3%	29.9%	0.1%	1.2%	0.8%	0.3%	0.3%	0.4%	0.1%	1.0%	0.0%	0.1%	
AM Peak Vol.	04:00	07:00	08:00	10:00	07:00	09:00	11:00	07:00	08:00	10:00	08:00		09:00	08:00
PM Peak Vol.	18:00	16:00	15:00	13:00	12:00	14:00	14:00	12:00	16:00	12:00	16:00		12:00	16:00
	2	189	87	2	4	2	1	2	2	1	7		1	267

Ontario Traffic, Inc.
 17705 Leslie St., Unit 6
 Newmarket, Ontario L3Y 3E3
 Tel: (905) 898-7711 Fax: (905) 898-3664

Site Code: 01
 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB, SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/10/23	0	7	3	0	0	0	0	0	0	1	0	0	0	11
01:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
02:00	0	1	3	0	0	0	0	0	0	0	0	0	0	4
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	1	2	0	0	0	0	0	0	0	0	0	0	0	3
05:00	0	9	9	0	0	0	0	0	0	0	0	0	0	18
06:00	0	22	10	0	0	0	0	1	0	0	1	0	0	34
07:00	1	32	19	0	2	1	0	0	0	0	0	0	0	55
08:00	1	81	34	0	2	0	0	1	0	0	2	0	0	121
09:00	3	92	37	0	2	1	0	3	1	1	1	0	0	141
10:00	4	100	53	0	0	1	1	0	1	0	3	0	0	163
11:00	3	155	41	0	0	0	0	1	1	0	1	0	0	202
12 PM	5	134	43	0	0	1	0	1	0	0	2	0	0	186
13:00	6	136	35	0	0	1	0	0	1	0	4	0	0	183
14:00	4	136	34	0	0	0	1	2	0	0	2	0	1	180
15:00	11	132	39	0	1	1	0	1	1	0	4	0	0	190
16:00	4	119	38	0	1	0	0	0	1	0	2	0	0	165
17:00	4	135	45	0	0	0	0	0	0	0	3	0	0	187
18:00	6	93	35	0	1	0	0	1	0	0	1	0	0	137
19:00	1	91	27	0	0	0	0	0	0	0	1	0	0	120
20:00	2	74	11	0	0	0	0	0	0	0	0	0	0	87
21:00	1	40	15	0	0	0	0	0	0	0	0	0	0	56
22:00	0	34	13	0	0	0	0	0	0	0	0	0	0	47
23:00	1	23	5	0	0	0	0	0	0	0	0	0	0	29
Day Total	58	1651	550	0	9	6	2	11	6	2	27	0	1	2323
Percent	2.5%	71.1%	23.7%	0.0%	0.4%	0.3%	0.1%	0.5%	0.3%	0.1%	1.2%	0.0%	0.0%	
AM Peak Vol.	10:00 4	11:00 155	10:00 53		07:00 2	07:00 1	10:00 1	09:00 3	09:00 1	00:00 1	10:00 3			11:00 202
PM Peak Vol.	15:00 11	13:00 136	17:00 45		15:00 1	12:00 1	14:00 1	14:00 2	13:00 1	13:00 4		14:00 1	15:00 190	

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB, SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
06/11/23	0	12	0	0	0	0	0	0	0	0	0	0	0	12
01:00	0	7	1	0	1	0	0	0	0	0	0	0	0	9
02:00	1	2	0	0	0	0	0	0	0	0	0	0	0	3
03:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
05:00	0	5	7	0	0	0	0	0	0	0	0	0	0	12
06:00	0	11	7	0	0	0	0	0	0	0	0	0	0	18
07:00	0	18	8	0	0	0	0	0	0	0	1	0	0	27
08:00	0	34	24	0	0	0	0	0	0	0	0	0	0	58
09:00	0	49	16	0	0	0	0	0	0	0	1	0	0	66
10:00	1	77	36	0	0	0	0	1	1	0	1	0	0	117
11:00	1	123	47	0	0	0	0	0	0	0	1	0	0	172
12 PM	0	119	35	0	0	0	0	0	1	0	1	0	0	156
13:00	0	137	36	0	1	0	0	0	0	0	1	0	0	175
14:00	2	126	46	0	0	2	0	1	0	0	3	0	0	180
15:00	1	118	37	0	0	0	0	0	0	0	2	0	0	158
16:00	2	141	50	0	0	0	0	0	1	0	1	0	0	195
17:00	0	129	38	0	0	0	0	1	0	0	1	0	0	169
18:00	1	82	32	0	0	0	0	0	0	0	1	0	0	116
19:00	0	70	32	0	0	0	0	0	0	0	0	0	0	102
20:00	0	40	15	0	0	0	0	0	0	0	0	0	0	55
21:00	0	24	5	0	0	0	0	0	0	0	0	0	0	29
22:00	0	17	4	0	0	0	0	0	0	0	0	0	0	21
23:00	0	6	4	0	0	0	0	0	0	0	0	0	0	10
Day Total	9	1351	480	0	2	2	0	3	3	0	14	0	0	1864
Percent	0.5%	72.5%	25.8%	0.0%	0.1%	0.1%	0.0%	0.2%	0.2%	0.0%	0.8%	0.0%	0.0%	
AM Peak Vol.	02:00 1	11:00 123	11:00 47		01:00 1			10:00 1	10:00 1		07:00 1			11:00 172
PM Peak Vol.	14:00 2	16:00 141	16:00 50		13:00 1	14:00 2		14:00 1	12:00 1		14:00 3			16:00 195

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 5060 Concession Rd 6

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 Date End: 14-Jun-23

NB, SB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/12/23	0	3	1	0	0	0	0	0	0	0	0	0	0	4
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	1
04:00	0	2	3	0	0	0	0	0	0	0	0	0	0	5
05:00	0	14	9	0	0	0	0	0	0	0	0	0	0	23
06:00	0	41	18	0	0	1	0	0	0	0	0	0	0	60
07:00	0	81	34	0	5	1	0	0	0	0	1	0	0	122
08:00	0	88	58	0	4	3	1	0	0	0	0	0	0	154
09:00	0	63	50	1	1	0	0	0	2	0	2	0	0	119
10:00	0	64	36	0	2	1	0	0	0	0	3	0	0	106
11:00	0	58	49	0	3	1	0	0	1	0	0	0	0	112
12 PM	0	76	45	0	3	0	0	0	0	0	1	0	0	125
13:00	0	75	44	0	1	0	1	0	3	1	0	0	0	125
14:00	0	74	51	0	2	2	1	0	1	0	1	0	0	132
15:00	0	117	52	0	0	1	0	1	3	0	0	0	0	174
16:00	0	137	69	0	3	0	0	0	0	0	2	0	0	211
17:00	0	106	42	0	0	0	0	0	0	0	3	0	0	151
18:00	1	70	32	0	0	1	0	0	0	0	2	0	0	106
19:00	0	49	24	0	0	0	0	0	0	0	0	0	0	73
20:00	0	31	18	0	0	0	0	0	0	0	0	0	0	49
21:00	0	24	16	0	0	0	0	0	0	0	0	0	0	40
22:00	0	12	5	0	0	0	0	0	0	0	0	0	0	17
23:00	0	4	6	0	0	0	0	0	0	0	0	0	0	10
Day Total	1	1191	663	1	24	11	3	1	10	2	15	0	0	1922
Percent	0.1%	62.0%	34.5%	0.1%	1.2%	0.6%	0.2%	0.1%	0.5%	0.1%	0.8%	0.0%	0.0%	
AM Peak Vol.		08:00	08:00	09:00	07:00	08:00	08:00		09:00	03:00	10:00			08:00
		88	58	1	5	3	1		2	1	3			154
PM Peak Vol.	18:00	16:00	16:00		12:00	14:00	13:00	15:00	13:00	13:00	17:00			16:00
		1	137		69	3	2	1	1	3	1	3		211

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Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/13/23	0	0	2	0	0	0	0	0	0	0	0	0	0	2
01:00	0	2	3	0	0	0	0	0	0	0	0	0	0	5
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
05:00	0	21	11	0	0	0	0	0	0	0	0	0	0	32
06:00	0	37	31	0	3	2	0	0	0	0	0	0	0	73
07:00	0	92	45	0	5	0	0	1	0	1	1	0	1	146
08:00	1	97	61	0	7	1	1	0	0	0	3	0	1	172
09:00	0	94	42	0	4	2	0	0	2	0	0	0	0	144
10:00	1	70	49	1	1	3	1	0	1	0	2	0	0	129
11:00	2	93	51	0	0	1	0	1	1	1	1	0	1	152
12 PM	0	105	53	0	3	1	0	1	1	0	2	0	0	166
13:00	0	106	53	0	4	4	1	0	0	0	1	0	0	169
14:00	0	103	50	0	5	2	0	0	0	0	2	0	0	162
15:00	0	129	70	0	1	0	0	1	0	1	5	0	1	208
16:00	0	165	93	0	4	1	0	1	1	0	3	0	0	268
17:00	2	159	101	0	0	0	0	1	0	0	1	0	0	264
18:00	0	100	51	0	1	0	0	0	0	0	3	0	0	155
19:00	1	79	46	0	0	0	0	0	0	0	1	0	0	127
20:00	0	43	22	1	0	0	0	0	1	0	0	0	0	67
21:00	0	41	13	0	0	0	0	0	0	0	1	0	0	55
22:00	0	16	4	0	0	0	0	0	0	0	0	0	0	20
23:00	0	7	2	0	0	0	0	0	0	0	0	0	0	9
Day Total	7	1564	854	2	38	17	3	6	7	3	26	0	4	2531
Percent	0.3%	61.8%	33.7%	0.1%	1.5%	0.7%	0.1%	0.2%	0.3%	0.1%	1.0%	0.0%	0.2%	
AM Peak Vol.	11:00	08:00	08:00	10:00	08:00	10:00	08:00	07:00	09:00	07:00	08:00		07:00	08:00
PM Peak Vol.	2	97	61	1	7	3	1	1	2	1	3		1	172
PM Peak Vol.	17:00	16:00	17:00	20:00	14:00	13:00	13:00	12:00	12:00	15:00	15:00		15:00	16:00
PM Peak Vol.	2	165	101	1	5	4	1	1	1	1	5		1	268

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NB, SB

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06/14/23	0	3	3	0	0	0	0	0	0	0	0	0	0	6	
01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
04:00	0	4	2	0	0	1	0	0	0	0	0	0	0	7	
05:00	0	19	8	0	0	0	0	0	0	0	0	0	0	27	
06:00	0	52	36	0	1	1	0	0	0	0	0	0	0	90	
07:00	0	99	54	0	5	2	0	1	1	1	2	0	2	167	
08:00	0	83	56	0	3	1	1	2	0	0	4	0	0	150	
09:00	0	76	65	0	2	0	1	0	0	0	1	0	0	145	
10:00	0	82	49	0	2	2	0	0	0	0	0	0	0	135	
11:00	0	95	35	0	1	3	0	1	2	0	3	0	0	140	
12 PM	0	106	59	0	1	1	1	0	2	0	4	0	1	175	
13:00	1	94	56	0	5	0	2	0	1	0	0	0	0	159	
14:00	0	127	40	0	6	2	1	1	1	0	2	0	0	180	
15:00	0	148	80	0	2	0	0	3	1	1	1	0	1	237	
16:00	0	172	80	0	5	1	1	4	4	0	7	0	1	275	
17:00	1	166	74	0	2	2	0	2	1	1	3	0	1	253	
18:00	1	117	53	0	2	0	1	0	0	0	3	0	0	177	
19:00	1	90	54	0	0	0	1	0	0	0	1	0	1	148	
20:00	0	79	43	0	0	0	0	1	1	0	2	0	0	126	
21:00	1	51	6	0	0	1	0	1	1	0	0	0	0	61	
22:00	0	19	3	0	0	0	0	0	0	0	0	0	0	22	
23:00	0	9	5	0	0	0	0	0	0	0	0	0	0	14	
Day Total		5	1693	863	0	37	17	9	16	15	3	33	0	7	2698
Percent	0.2%	62.8%	32.0%	0.0%	1.4%	0.6%	0.3%	0.6%	0.6%	0.1%	1.2%	0.0%	0.3%		
AM Peak Vol.		07:00	09:00		07:00	11:00	08:00	08:00	11:00	07:00	08:00		07:00	07:00	
		99	65		5	3	1	2	2	1	4		2	167	
PM Peak Vol.	13:00	16:00	15:00		14:00	14:00	13:00	16:00	16:00	15:00	16:00		12:00	16:00	
	1	172	80		6	2	2	4	4	1	7		1	275	
Grand Total	102	11035	5155	7	198	90	30	58	66	14	173	2	21	16951	
Percent	0.6%	65.1%	30.4%	0.0%	1.2%	0.5%	0.2%	0.3%	0.4%	0.1%	1.0%	0.0%	0.1%		

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NB

Start Time	1 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 80	81 85	86 9999	Total	Average (Mean)	85th Percent		
06/08/2																				
03:00	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	4	71	73		
01:00	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	68	69		
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	*	*		
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*		
04:00	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4	63	64	
05:00	0	0	0	0	0	0	0	0	0	1	3	7	0	0	0	6	17	66	68	
06:00	0	0	0	0	0	0	0	0	0	0	2	13	2	5	2	16	40	71	78	
07:00	0	0	0	0	0	0	0	0	0	0	6	15	22	17	17	11	88	75	81	
08:00	0	0	0	0	0	0	0	0	0	0	8	23	31	19	12	19	112	73	79	
09:00	0	0	0	0	0	0	0	1	3	18	19	20	16	3	2	82	70	77		
10:00	0	0	0	0	0	0	0	1	8	15	18	20	9	4	7	82	69	75		
11:00	0	0	0	0	0	0	0	2	8	17	23	24	16	4	5	99	70	76		
12 PM	0	0	0	0	0	0	0	2	4	2	15	20	22	13	6	3	87	70	77	
13:00	0	0	0	0	0	1	2	0	8	16	28	24	13	8	6	106	69	77		
14:00	0	0	0	0	0	0	0	2	1	6	13	28	28	10	11	8	107	70	78	
15:00	0	0	0	0	0	0	0	1	1	5	15	26	32	26	17	6	129	72	79	
16:00	0	0	0	0	0	0	0	0	5	5	20	32	37	27	18	14	158	71	79	
17:00	0	0	0	0	0	0	0	0	2	8	19	29	29	29	28	18	13	146	72	79
18:00	0	0	0	0	0	0	0	0	1	1	15	27	24	21	8	23	121	71	78	
19:00	0	0	0	0	0	0	0	0	0	9	16	14	13	11	7	4	74	70	78	
20:00	0	0	0	0	0	0	0	1	0	0	10	20	8	7	3	3	2	54	66	73
21:00	0	0	0	0	0	0	0	0	0	1	2	3	7	5	10	2	0	30	72	78
22:00	0	0	0	0	0	1	0	1	3	1	5	3	5	2	4	25	69	78		
23:00	0	0	0	0	0	2	1	0	1	2	2	0	6	0	2	16	66	78		
Total	0	0	0	0	0	4	10	20	80	226	348	345	255	142	155	1585				
Percent	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.6%	1.3%	5.0%	14.3%	22.0%	21.8%	16.1%	9.0%	9.8%					
AM Peak Vol.									11:00	10:00	09:00	08:00	08:00	08:00	07:00	08:00				
PM Peak Vol.									2	8	18	23	31	19	17	19				
									23:00	12:00	16:00	20:00	16:00	16:00	17:00	16:00	18:00			
									2	2	5	10	20	32	37	28	18	23		

Ontario Traffic, Inc.
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 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB

Start Time	1 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 80	81 85	86 9999	Total	Average (Mean)	85th Percent	
06/09/2																			
3	0	0	0	0	0	0	1	0	1	1	0	0	2	0	0	5	65	78	
01:00	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	76	83	
02:00	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3	70	72	
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	63	64	
04:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	3	53	
05:00	0	0	0	0	0	0	1	1	0	0	3	1	1	0	3	6	16	67	
06:00	0	0	0	0	0	0	0	0	2	2	5	4	5	2	4	8	32	69	
07:00	0	0	0	0	0	0	0	1	1	5	9	13	19	14	12	10	84	72	
08:00	0	0	0	0	0	0	0	0	0	4	12	24	17	18	11	10	96	72	
09:00	0	0	0	0	0	1	0	2	2	6	17	21	12	13	7	5	86	69	
10:00	0	0	0	0	1	0	0	1	6	13	21	16	9	7	6	80	69	77	
11:00	0	0	0	0	0	0	0	1	1	5	15	17	22	11	7	7	86	70	
12 PM	0	0	0	0	0	0	0	1	2	7	18	22	28	20	11	2	111	71	
13:00	0	0	0	0	0	1	0	4	3	14	29	24	16	10	7	108	70	78	
14:00	0	0	0	0	0	0	0	1	1	9	19	27	19	12	9	6	103	69	
15:00	0	0	0	1	0	0	0	0	2	9	26	33	31	22	19	8	151	71	
16:00	0	0	0	0	0	1	0	0	2	9	18	27	35	27	11	11	141	71	
17:00	0	0	0	0	1	0	1	1	9	10	24	25	23	8	6	108	71	78	
18:00	0	0	0	0	0	0	0	1	0	9	14	17	21	18	10	10	100	71	
19:00	0	0	0	0	1	1	0	0	0	7	11	12	15	23	12	6	88	72	
20:00	0	0	0	0	0	0	2	0	2	8	7	13	8	3	5	48	70	77	
21:00	0	0	0	0	0	0	0	1	0	0	4	10	6	9	2	6	38	71	
22:00	0	0	0	0	0	1	0	1	4	4	7	5	8	1	10	41	69	77	
23:00	0	0	0	0	0	0	0	1	1	0	2	1	0	3	2	1	11	70	
Total	0	0	0	1	4	5	14	22	97	224	320	315	258	150	132	1542			
Percent	0.0%	0.0%	0.0%	0.1%	0.3%	0.3%	0.9%	1.4%	6.3%	14.5%	20.8%	20.4%	16.7%	9.7%	8.6%				
AM Peak Vol.					09:00	05:00	09:00	06:00	09:00	09:00	08:00	11:00	08:00	07:00	07:00				
					1	1	2	2	6	17	24	22	18	12	10				
PM Peak Vol.					15:00	17:00	13:00	20:00	13:00	14:00	15:00	15:00	16:00	16:00	15:00	16:00			
					1	1	1	2	4	9	26	33	35	27	19	11			

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Average (Mean)	85th Percent	
Start Time	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999	Total			
06/10/2																			
3	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	3	56	82	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	78	79	
02:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	43	44	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	78	79	
04:00	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	3	48	
05:00	0	0	0	0	0	1	0	0	0	0	0	1	3	1	2	3	11	72	
06:00	0	0	0	0	0	0	0	0	0	0	0	1	4	2	2	4	13	76	
07:00	0	0	0	0	1	1	0	0	1	5	7	6	6	5	4	36	70	80	
08:00	0	0	0	0	0	0	0	0	0	1	13	16	9	8	13	9	69	72	
09:00	0	0	0	0	0	0	0	1	1	3	8	14	17	15	8	5	72	72	
10:00	0	0	0	0	0	0	1	2	4	11	18	18	13	7	6	80	70	78	
11:00	0	0	0	0	0	0	2	2	8	16	19	18	18	9	7	99	70	78	
12 PM	0	0	0	0	0	0	0	0	5	15	23	31	16	7	5	102	71	77	
13:00	0	0	0	0	0	2	1	0	7	15	24	22	13	12	5	101	70	79	
14:00	0	0	0	0	0	0	0	0	6	8	21	23	16	11	5	90	72	79	
15:00	0	0	0	0	0	0	1	0	5	8	20	21	15	17	6	93	73	81	
16:00	0	0	0	0	0	0	0	0	3	7	11	15	17	16	11	4	84	71	
17:00	0	0	0	0	0	0	1	4	4	13	14	30	16	18	14	114	72	80	
18:00	0	0	0	0	0	0	0	0	3	9	11	15	16	8	9	71	73	79	
19:00	0	0	0	0	0	0	0	0	0	8	6	5	17	11	5	69	73	80	
20:00	0	0	0	1	0	0	1	0	7	3	5	12	8	5	4	46	70	79	
21:00	0	0	0	0	0	0	0	0	0	3	4	5	6	3	5	6	32	71	
22:00	0	0	0	0	0	0	0	0	1	3	2	5	6	0	2	11	30	68	
23:00	0	0	0	0	0	0	1	2	0	3	1	1	4	0	1	13	66	77	
Total	0	0	0	1	3	5	10	15	76	150	225	276	205	154	114	1234			
Percent	0.0%	0.0%	0.0%	0.1%	0.2%	0.4%	0.8%	1.2%	6.2%	12.2%	18.2%	22.4%	16.6%	12.5%	9.2%				
AM Peak Vol.					00:00	02:00	11:00	10:00	11:00	11:00	11:00	10:00	11:00	08:00	08:00				
					1	1	2	2	8	16	19	18	18	13	9				
PM Peak Vol.					20:00	13:00	13:00	17:00	19:00	12:00	13:00	12:00	19:00	17:00	17:00				
					1	2	1	4	8	15	24	31	17	18	14				

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB

Start Time	1 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 80	81 85	86 9999	Total	Average (Mean)	85th Percent	
06/11/2																			
3	0	0	0	0	0	1	0	0	0	1	1	1	0	0	1	5	62	72	
01:00	0	0	0	0	0	0	2	1	0	2	1	0	0	0	0	6	57	65	
02:00	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	78	79	
03:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	38	39	
04:00	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	2	56	68	
05:00	0	0	0	0	0	0	0	0	0	0	0	1	2	1	3	7	78	82	
06:00	0	0	0	0	0	0	0	0	1	1	4	2	0	4	2	14	73	82	
07:00	0	0	0	0	1	0	0	1	0	1	4	4	2	2	2	17	69	79	
08:00	0	0	0	0	0	0	0	0	2	3	6	6	7	3	4	31	72	79	
09:00	0	0	0	0	0	0	1	1	2	3	9	7	6	4	3	36	71	79	
10:00	0	0	0	0	0	0	1	3	2	5	12	13	11	4	3	54	70	78	
11:00	0	0	0	0	0	0	0	1	5	12	16	22	12	3	8	79	70	76	
12 PM	0	0	0	0	0	0	1	2	2	10	21	15	10	10	4	75	71	79	
13:00	0	0	0	0	0	0	0	0	6	20	18	17	19	13	5	98	71	79	
14:00	0	0	0	0	0	0	0	4	6	7	19	20	17	14	12	99	72	80	
15:00	0	0	0	1	0	1	0	3	2	10	14	21	18	15	4	89	72	80	
16:00	0	0	0	0	0	0	0	0	2	4	12	15	21	18	14	4	90	72	80
17:00	0	0	0	0	0	0	0	1	1	2	13	17	18	19	10	9	90	72	79
18:00	0	0	0	0	0	1	0	0	3	7	10	11	9	7	7	55	71	79	
19:00	0	0	0	0	0	0	0	0	4	6	9	20	14	9	4	66	73	79	
20:00	0	0	0	0	0	1	0	1	2	4	5	10	5	5	7	40	71	80	
21:00	0	0	0	0	0	0	0	0	2	2	4	3	2	1	0	16	67	76	
22:00	0	0	0	0	0	0	0	0	2	0	2	3	1	2	1	11	72	81	
23:00	0	0	0	0	0	0	1	0	0	0	1	1	1	2	2	8	72	82	
Total	0	0	0	1	2	5	7	22	47	119	189	216	174	123	86	991			
Percent	0.0%	0.0%	0.0%	0.1%	0.2%	0.5%	0.7%	2.2%	4.7%	12.0%	19.1%	21.8%	17.6%	12.4%	8.7%				
AM Peak Vol.					03:00	00:00	01:00	10:00	11:00	11:00	11:00	11:00	11:00	06:00	11:00				
					1	1	2	3	5	12	16	22	12	4	8				
PM Peak Vol.					15:00		15:00	12:00	14:00	13:00	13:00	12:00	15:00	13:00	15:00	14:00			
					1		1	1	4	6	20	21	21	19	15	12			

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 5060 Concession Rd 6

Date Start: 08-Jun-23
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NB

Start Time	1 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 80	81 85	86 9999	Total	Average (Mean)	85th Percent	
06/12/2																			
03:00	3	0	0	0	0	2	0	0	0	0	1	1	0	0	0	4	57	72	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	*	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	*	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	*	
04:00	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	3	48	58	
05:00	0	0	0	0	1	0	0	0	0	1	3	2	2	3	3	15	71	82	
06:00	0	0	0	0	0	1	0	0	0	3	5	8	5	5	11	38	73	80	
07:00	0	0	0	1	0	0	0	0	2	6	13	13	10	10	8	63	72	80	
08:00	0	0	0	0	0	0	0	0	2	9	14	18	12	11	6	72	73	80	
09:00	0	0	0	0	0	0	0	3	2	10	18	13	11	7	6	70	71	78	
10:00	0	0	0	0	0	0	0	1	2	8	13	14	8	5	4	55	71	78	
11:00	0	0	0	0	0	1	0	2	5	10	13	15	8	5	3	62	69	77	
12 PM	0	0	0	0	1	0	0	3	0	9	14	17	8	4	2	58	70	77	
13:00	0	0	0	0	0	1	0	0	6	5	14	15	11	8	2	62	71	79	
14:00	0	0	0	0	0	1	0	1	5	7	16	18	14	12	4	78	72	80	
15:00	0	0	0	0	0	0	1	2	2	13	17	20	16	11	6	88	72	79	
16:00	0	0	0	0	0	0	0	0	5	15	22	31	23	13	9	118	72	79	
17:00	0	0	0	0	0	0	0	2	5	8	15	16	21	11	10	88	72	79	
18:00	0	0	0	0	0	0	0	0	2	11	15	10	15	7	9	69	72	79	
19:00	0	0	0	0	0	1	0	0	2	4	6	11	9	7	1	41	73	80	
20:00	0	0	0	1	0	0	0	0	0	2	1	6	6	3	3	22	73	80	
21:00	0	0	0	0	0	0	0	0	2	2	2	6	3	3	5	23	72	80	
22:00	0	0	0	0	0	0	0	0	2	2	0	4	0	0	0	10	64	73	
23:00	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	6	75	81	
Total	0	0	0	2	3	7	1	16	46	125	202	238	185	126	94	1045			
Percent	0.0%	0.0%	0.0%	0.2%	0.3%	0.7%	0.1%	1.5%	4.4%	12.0%	19.3%	22.8%	17.7%	12.1%	9.0%				
AM Peak Vol.				07:00	04:00	00:00		09:00	11:00	09:00	09:00	08:00	08:00	08:00	06:00				
				1	1	2		3	5	10	18	18	12	11	11				
PM Peak Vol.				20:00	12:00	13:00	15:00	12:00	13:00	16:00	16:00	16:00	16:00	16:00	17:00				
				1	1	1	1	3	6	15	22	31	23	13	10				

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NB

Start Time	1 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 80	81 85	86 9999	Total	Average (Mean)	85th Percent	
06/13/2023																			
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	*	*	
01:00	0	0	0	0	1	0	0	0	0	0	0	0	1	1	1	4	66	82	
02:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	58	59	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	4	81	83	
05:00	0	0	0	0	1	0	1	3	0	2	2	3	3	1	4	20	65	77	
06:00	0	0	0	0	0	0	0	0	1	1	4	4	8	5	4	11	38	72	
07:00	0	0	0	0	0	0	0	0	1	3	6	15	17	8	8	13	71	72	
08:00	0	0	0	0	1	0	0	0	2	11	20	17	19	10	9	89	72	79	
09:00	0	0	0	1	0	0	1	0	3	8	19	18	13	9	5	77	71	79	
10:00	0	0	0	0	0	0	1	3	6	6	13	11	8	9	6	63	70	80	
11:00	0	0	0	0	0	1	1	1	7	10	16	14	14	4	7	75	69	77	
12 PM	0	0	0	0	0	0	2	2	9	19	22	19	10	2	5	90	68	74	
13:00	0	0	0	0	0	0	1	0	5	18	20	18	12	8	5	87	70	78	
14:00	0	0	0	0	0	2	0	1	6	14	21	23	12	8	8	95	70	77	
15:00	0	0	0	0	0	2	1	3	1	14	24	31	23	21	7	127	72	80	
16:00	0	0	0	0	1	0	0	4	5	17	20	32	24	27	10	140	72	81	
17:00	0	0	0	0	0	0	1	1	12	20	27	36	27	16	16	156	71	79	
18:00	0	0	0	0	0	0	0	1	3	11	16	12	19	11	9	12	94	69	
19:00	0	0	0	0	0	0	1	0	0	4	6	14	17	13	9	5	69	72	
20:00	0	0	0	0	0	0	0	0	0	1	3	5	8	11	4	4	36	74	
21:00	0	0	0	0	0	0	0	0	1	2	8	5	3	7	1	5	32	69	
22:00	0	0	0	0	0	0	0	0	0	1	3	3	3	1	2	16	70	78	
23:00	0	0	0	0	0	1	0	1	0	0	1	0	0	1	0	4	62	82	
Total	0	0	0	1	4	7	10	25	80	185	263	297	225	154	138	1389			
Percent	0.0%	0.0%	0.0%	0.1%	0.3%	0.5%	0.7%	1.8%	5.8%	13.3%	18.9%	21.4%	16.2%	11.1%	9.9%				
AM Peak Vol.				09:00	01:00	11:00	05:00	05:00	11:00	08:00	08:00	09:00	08:00	08:00	07:00				
				1	1	1	1	3	7	11	20	18	19	10	13				
PM Peak Vol.				16:00	14:00	12:00	16:00	17:00	17:00	17:00	17:00	17:00	16:00	16:00	17:00				
				1	2	2	4	12	20	27	36	27	27	27	16				

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Start Time	1 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 80	81 85	86 9999	Total	Average (Mean)	85th Percent	
06/14/2																			
3	0	0	0	0	1	0	0	0	0	1	0	1	1	0	0	4	63	77	
01:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	73	74	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	*	
03:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	48	49	
04:00	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	5	71	
05:00	0	0	0	0	0	0	0	0	0	0	0	1	2	4	0	6	13	75	
06:00	0	0	0	0	0	0	0	1	0	2	2	6	9	7	5	10	42	72	
07:00	0	0	0	0	0	0	0	0	2	8	6	18	18	21	11	9	93	72	
08:00	0	0	0	1	0	0	0	0	1	4	7	17	15	15	10	9	79	72	
09:00	0	0	0	0	0	0	0	0	0	4	11	13	15	13	9	5	70	72	
10:00	0	0	0	0	0	0	0	0	2	4	8	12	16	14	6	5	67	71	
11:00	0	0	0	0	0	0	0	1	3	5	13	12	13	9	6	4	66	69	
12 PM	0	0	0	0	0	0	0	0	2	5	14	18	22	14	10	6	91	71	
13:00	0	0	0	0	0	0	0	1	1	3	17	23	22	14	6	5	92	70	
14:00	0	0	0	0	0	1	0	3	7	11	23	26	11	15	7	104	71	80	
15:00	0	0	0	0	0	0	2	0	12	22	32	27	21	17	6	139	70	79	
16:00	0	0	0	0	0	0	0	2	0	6	21	26	37	31	12	6	141	71	78
17:00	0	0	0	0	0	1	1	2	9	17	25	25	21	16	21	138	71	79	
18:00	0	0	0	0	1	0	0	2	5	17	19	19	16	10	10	99	70	78	
19:00	0	0	0	0	0	0	0	0	0	6	7	15	26	23	14	9	100	73	80
20:00	0	0	0	0	0	0	0	0	1	4	4	17	17	14	9	12	78	72	79
21:00	0	0	0	0	0	1	0	1	4	4	1	10	5	8	7	41	72	81	
22:00	0	0	0	0	0	0	1	1	0	1	1	2	1	1	4	12	67	78	
23:00	0	0	0	0	0	0	0	1	0	1	3	0	0	1	2	8	67	80	
Total	0	0	0	1	2	3	10	22	89	184	283	323	257	166	144	1484			
Percent	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%	0.7%	1.5%	6.0%	12.4%	19.1%	21.8%	17.3%	11.2%	9.7%				
AM Peak Vol.				08:00	00:00		03:00	11:00	07:00	11:00	07:00	07:00	07:00	07:00	06:00				
PM Peak Vol.				1	1		1	3	8	13	18	18	21	11	10				
Total	0	0	0	7	18	36	62	142	515	1213	1830	2010	1559	1015	863	9270			

15th Percentile : 61 MPH
 50th Percentile : 70 MPH
 85th Percentile : 79 MPH
 95th Percentile : 82 MPH

Stats	10 MPH Pace Speed :	66-75 MPH
	Number in Pace :	3840
	Percent in Pace :	41.4%
	Number of Vehicles > 40 MPH :	9245
	Percent of Vehicles > 40 MPH :	99.7%
	Mean Speed(Average) :	71 MPH

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 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent	
Start Time	20	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999				
06/08/2023																				
03:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	68	69	
01:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	68	69	
02:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	58	59	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	78	79
04:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	53	54
05:00	0	0	0	0	0	0	0	0	0	0	1	0	3	4	3	2	13	77	82	
06:00	0	0	0	0	0	0	0	0	1	1	2	6	10	6	4	13	43	72	79	
07:00	0	0	0	0	0	0	0	0	0	0	9	15	16	11	15	17	83	74	81	
08:00	0	0	0	0	0	0	0	0	0	6	5	11	19	15	7	12	75	72	79	
09:00	0	0	0	0	0	0	1	0	0	3	9	22	16	17	9	11	88	72	79	
10:00	0	0	0	0	0	0	0	3	3	7	7	11	15	9	9	5	69	69	79	
11:00	0	0	0	0	0	0	0	1	1	2	9	24	16	13	5	12	83	71	77	
12 PM	0	0	0	0	0	0	0	2	1	5	16	22	16	5	3	8	78	68	74	
13:00	0	0	0	0	0	0	0	0	0	5	11	16	14	11	8	7	72	71	79	
14:00	0	0	0	0	0	0	0	2	4	6	7	17	17	12	11	10	86	70	79	
15:00	0	0	0	0	0	0	1	0	1	4	8	15	19	19	15	7	89	73	80	
16:00	0	0	0	0	0	0	0	0	0	4	22	26	37	34	15	5	143	72	79	
17:00	0	0	0	0	0	0	1	0	1	6	12	13	18	14	17	14	96	72	81	
18:00	0	0	0	0	0	0	0	0	2	6	6	8	23	13	8	7	73	72	79	
19:00	0	0	0	0	0	0	0	0	0	2	11	10	18	12	7	4	64	72	79	
20:00	0	0	0	0	0	0	0	0	0	1	6	8	6	13	6	4	44	73	80	
21:00	0	0	0	0	0	0	0	0	3	3	7	4	5	2	1	4	29	66	74	
22:00	0	0	0	0	0	0	0	0	0	0	0	2	4	4	0	3	13	74	78	
23:00	0	0	0	0	0	0	0	0	0	0	1	1	1	2	4	11	75	82		
Total	0	0	0	0	0	0	3	8	18	62	149	233	273	217	145	150	1258			
Percent	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.6%	1.4%	4.9%	11.8%	18.5%	21.7%	17.2%	11.5%	11.9%					
AM Peak Vol.						09:00	10:00	10:00	10:00	07:00	11:00	08:00	09:00	07:00	07:00					
PM Peak Vol.						1	3	3	7	9	24	19	17	15	17					
						15:00	12:00	14:00	14:00	16:00	16:00	16:00	16:00	17:00	17:00					
						1	2	4	6	22	26	37	34	17	14					

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent	
Start Time	20	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999				
06/09/2																				
03:00	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	73	74	
01:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	58	59	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	73	74	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	*	*	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	68	
05:00	0	0	0	0	0	0	0	0	0	0	0	1	3	1	1	2	6	14	73	
06:00	0	0	0	0	0	0	0	0	1	1	0	0	4	12	2	4	9	33	72	
07:00	0	0	0	0	0	0	0	0	0	1	1	17	11	17	12	10	9	78	72	
08:00	0	0	0	0	0	0	0	0	1	5	16	15	13	12	6	2	70	70	78	
09:00	0	0	0	0	0	0	0	2	3	8	12	10	5	10	3	1	54	67	77	
10:00	0	0	0	0	0	0	0	0	1	6	13	19	11	16	5	5	76	70	78	
11:00	0	0	0	0	0	0	0	0	1	1	4	9	18	15	13	14	4	79	72	
12 PM	0	0	0	0	0	0	0	0	3	2	16	26	18	9	9	3	86	70	78	
13:00	0	0	0	0	0	0	0	2	0	2	8	8	11	9	9	14	63	72	80	
14:00	0	0	0	0	0	0	0	0	1	1	5	18	21	22	18	16	10	112	71	80
15:00	0	0	0	0	0	0	3	1	2	5	8	15	22	17	11	7	91	71	79	
16:00	0	0	0	0	0	0	0	0	0	2	10	24	32	33	17	8	126	74	79	
17:00	0	0	0	0	0	0	1	0	1	4	20	11	27	13	11	13	101	71	79	
18:00	0	0	0	0	0	0	0	0	1	3	6	20	17	22	5	6	80	72	78	
19:00	0	0	0	0	0	0	0	0	1	0	3	6	13	15	9	4	4	55	71	77
20:00	0	0	0	0	0	0	0	0	1	0	0	6	5	8	11	3	9	43	72	79
21:00	0	0	0	0	0	0	0	0	0	2	2	2	9	5	5	4	7	36	71	79
22:00	0	0	0	0	0	0	0	0	2	0	0	2	6	3	3	2	21	70	80	
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	83	84
Total	0	0	0	0	0	4	12	18	53	170	239	256	215	137	124	1228				
Percent	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	1.0%	1.5%	4.3%	13.8%	19.5%	20.8%	17.5%	11.2%	10.1%					
AM Peak Vol.							09:00	09:00	09:00	07:00	10:00	07:00	10:00	11:00	06:00					
PM Peak Vol.							2	3	8	17	19	17	16	14	9					
							15:00	13:00	12:00	14:00	17:00	12:00	16:00	16:00	16:00	13:00				
							3	2	3	5	20	26	32	33	17	14				

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent	
Start Time	20	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999				
06/10/2																				
03:00	3	0	0	0	0	0	0	0	1	0	2	1	0	0	2	2	8	69	82	
01:00	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	71	78	
02:00	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3	61	63	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	7	79	83	
06:00	0	0	0	0	0	0	0	0	0	2	3	2	2	4	4	1	3	21	68	
07:00	0	0	0	0	0	0	0	0	0	0	1	1	6	5	1	2	3	19	71	
08:00	0	0	0	0	1	0	0	0	0	1	7	13	7	12	6	5	52	72	79	
09:00	0	0	0	0	2	0	3	3	1	5	17	19	9	9	1	69	70	79		
10:00	0	0	0	0	1	0	1	1	3	8	18	16	10	13	12	83	71	80		
11:00	0	0	0	0	1	0	2	2	11	13	18	17	22	9	8	103	70	78		
12 PM	0	0	0	0	0	1	0	0	9	11	13	23	19	4	4	84	70	77		
13:00	0	0	0	0	0	0	0	1	0	2	10	25	21	11	10	2	82	71	79	
14:00	0	0	0	0	0	0	0	0	1	5	11	20	26	12	11	4	90	71	79	
15:00	0	0	0	0	0	0	0	1	0	2	16	24	19	14	15	6	97	72	80	
16:00	0	0	0	0	0	0	0	0	0	5	13	19	18	13	9	4	81	71	79	
17:00	0	0	0	0	0	0	0	1	1	2	4	11	24	16	11	3	73	73	80	
18:00	0	0	0	0	0	0	0	1	0	5	12	11	12	10	8	7	66	71	79	
19:00	0	0	0	0	0	0	0	0	0	5	0	8	9	15	7	7	51	74	80	
20:00	0	0	0	0	0	0	1	1	0	1	8	12	7	6	2	3	41	69	76	
21:00	0	0	0	0	0	0	0	1	0	0	6	2	4	7	2	2	24	71	79	
22:00	0	0	0	0	0	0	0	0	3	2	2	4	3	1	1	1	17	66	74	
23:00	0	0	0	0	0	0	0	1	2	4	5	2	0	0	1	1	16	61	66	
Total	0	0	0	0	5	2	13	16	63	139	226	236	183	126	80	1089				
Percent	0.0%	0.0%	0.0%	0.0%	0.5%	0.2%	1.2%	1.5%	5.8%	12.8%	20.8%	21.7%	16.8%	11.6%	7.3%					
AM Peak Vol.					09:00		09:00	09:00	11:00	11:00	10:00	09:00	11:00	10:00	10:00					
					2		3	3	11	13	18	19	22	13	12					
PM Peak Vol.						12:00	13:00	22:00	12:00	15:00	13:00	14:00	12:00	15:00	18:00					
						1	1	3	9	16	25	26	19	15	7					

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 5060 Concession Rd 6

Date Start: 08-Jun-23
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SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent	
Start Time	20	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999				
06/11/2																				
03:00	3	0	0	0	0	0	0	1	0	3	1	0	1	1	0	0	7	62	74	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3	78	83	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	73	74	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	73	74	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
05:00	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	1	5	68	69	
06:00	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	4	73	78	
07:00	0	0	0	0	0	0	0	0	0	0	0	2	4	1	3	0	10	76	82	
08:00	0	0	0	0	0	0	0	0	0	1	0	4	9	5	3	5	27	74	79	
09:00	0	0	0	0	0	0	0	0	0	1	3	6	10	9	1	0	30	72	78	
10:00	0	0	0	0	0	0	0	0	3	5	6	14	15	9	5	6	63	70	78	
11:00	0	0	0	0	0	1	0	2	8	15	24	19	17	3	4	93	69	76		
12 PM	0	0	0	0	0	0	1	2	2	10	20	21	12	6	7	81	71	77		
13:00	0	0	0	0	0	1	1	1	6	10	18	22	9	5	4	77	69	76		
14:00	0	0	0	0	0	0	0	1	2	6	19	17	16	12	8	81	73	80		
15:00	0	0	0	0	0	0	0	2	1	3	11	12	16	12	9	3	69	71	79	
16:00	0	0	0	0	0	0	2	2	0	6	15	27	22	11	8	12	105	69	77	
17:00	0	0	0	0	0	0	0	0	0	2	14	15	20	11	13	4	79	72	80	
18:00	0	0	0	0	0	0	0	0	0	3	5	8	19	8	9	9	61	73	80	
19:00	0	0	0	0	0	0	0	0	0	4	3	7	9	8	2	3	36	71	78	
20:00	0	0	0	0	0	0	0	0	0	3	2	2	2	4	0	2	15	69	77	
21:00	0	0	0	0	0	0	0	1	1	1	3	2	3	2	0	0	13	66	75	
22:00	0	0	0	0	0	0	0	0	0	1	0	3	2	1	3	0	10	73	82	
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	78	79
Total	0	0	0	0	0	4	8	11	51	104	188	214	138	83	72	873				
Percent	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.9%	1.3%	5.8%	11.9%	21.5%	24.5%	15.8%	9.5%	8.2%					
AM Peak Vol.						11:00	00:00	10:00	11:00	11:00	11:00	11:00	11:00	11:00	10:00	10:00				
						1	1	3	8	15	24	19	17	5	6					
PM Peak Vol.						16:00	15:00	12:00	13:00	16:00	16:00	13:00	14:00	17:00	16:00					
						2	2	2	6	15	27	22	16	13	12					

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Date Start: 08-Jun-23
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SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent	
Start Time	20	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999				
06/12/2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
01:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	68	69	
02:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	68	69	
03:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	63	64	
04:00	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	63	64	
05:00	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	1	2	72	80	
06:00	0	0	0	0	0	0	0	0	0	0	0	3	4	2	3	4	6	22	73	
07:00	0	0	0	0	0	0	0	0	0	0	3	3	12	14	14	8	5	59	73	
08:00	0	0	0	0	0	0	0	0	2	3	12	16	17	13	14	5	82	72	80	
09:00	0	0	0	0	0	0	0	0	0	2	4	11	11	8	9	3	1	49	69	
10:00	0	0	0	0	0	0	0	0	0	3	10	15	12	4	3	4	51	69	74	
11:00	0	0	0	0	0	0	0	0	2	7	6	13	13	5	3	1	50	69	75	
12 PM	0	0	0	0	0	0	0	1	5	2	18	12	15	9	2	3	67	68	75	
13:00	0	0	0	0	0	1	0	2	4	10	19	11	10	4	2	63	69	77		
14:00	0	0	0	0	0	0	0	0	2	3	8	15	9	8	7	2	54	71	79	
15:00	0	0	0	0	0	0	0	0	2	5	17	18	17	10	13	4	86	71	80	
16:00	0	0	0	0	0	0	0	0	1	5	11	22	25	16	5	8	93	71	77	
17:00	0	0	0	0	0	0	0	0	2	5	10	8	10	12	9	7	63	71	80	
18:00	0	0	0	0	0	0	0	0	0	5	6	7	7	7	2	3	37	70	77	
19:00	0	0	0	0	0	0	0	0	0	1	6	4	6	4	8	3	32	73	82	
20:00	0	0	0	0	0	0	0	0	0	0	1	7	3	7	3	3	27	71	79	
21:00	0	0	0	0	0	0	0	0	0	0	1	1	3	3	7	2	0	17	74	
22:00	0	0	0	0	0	0	0	0	1	1	0	1	1	1	0	2	7	66	76	
23:00	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	4	74	
Total	0	0	0	0	0	1	1	21	53	143	189	178	137	92	62	877				
Percent	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	2.4%	6.0%	16.3%	21.6%	20.3%	15.6%	10.5%	7.1%					
AM Peak Vol.								08:00	11:00	08:00	08:00	08:00	07:00	08:00	06:00					
									2	7	12	16	17	14	14	6				
PM Peak Vol.								13:00	12:00	12:00	15:00	12:00	16:00	16:00	16:00	15:00	16:00			
								1	1	5	5	18	22	25	16	13	8			

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 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent
Start Time	20	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999			
06/13/2																			
03:00	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	73	74
01:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	73	74
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	68
05:00	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	3	12	74	81
06:00	0	0	0	0	0	0	0	0	0	0	4	4	6	6	9	6	35	75	82
07:00	0	0	0	0	0	0	0	0	1	1	3	6	14	17	14	11	8	75	72
08:00	0	0	0	0	0	0	1	0	1	2	14	13	21	12	14	5	83	72	80
09:00	0	0	0	0	0	0	0	0	0	3	9	13	13	11	12	6	67	73	81
10:00	0	0	0	0	0	0	0	0	3	2	7	18	17	11	5	3	66	71	77
11:00	0	0	0	0	0	0	1	1	4	2	17	13	17	11	8	3	77	69	78
12 PM	0	0	0	0	0	0	0	0	1	4	9	19	24	8	7	4	76	71	77
13:00	0	0	0	0	0	0	0	1	1	7	11	16	15	18	9	4	82	71	79
14:00	0	0	0	0	0	0	0	0	0	5	6	12	15	11	12	6	67	73	81
15:00	0	0	0	0	0	0	1	1	3	5	9	11	19	18	9	5	81	71	79
16:00	0	0	0	0	0	0	0	0	2	7	16	21	28	33	16	5	128	72	79
17:00	0	0	0	0	0	0	0	0	4	4	14	17	22	18	10	19	108	71	79
18:00	0	0	0	0	0	0	0	0	1	5	5	11	15	9	8	7	61	72	79
19:00	0	0	0	0	0	0	0	0	0	2	9	12	11	9	10	5	58	72	81
20:00	0	0	0	0	0	0	0	0	2	0	3	2	9	5	6	4	31	73	81
21:00	0	0	0	0	0	0	0	0	0	4	1	3	6	1	5	3	23	71	82
22:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	4	78	83
23:00	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3	5	68	78
Total	0	0	0	0	0	0	3	4	23	56	141	202	260	198	154	101	1142		
Percent	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.4%	2.0%	4.9%	12.3%	17.7%	22.8%	17.3%	13.5%	8.8%				
AM Peak Vol.						08:00	07:00	11:00	07:00	11:00	10:00	08:00	07:00	08:00	07:00				
						1	1	4	3	17	18	21	14	14	14	8			
PM Peak Vol.						15:00	13:00	17:00	13:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00			
						1	1	4	7	16	21	28	33	16	19				

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Site Code: 01
 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

SB	Start Time	1 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 80	81 85	86 9999	Total	Average (Mean)	85th Percent	
06/14/2																				
	3	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	73	78	
	01:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	68	69	
	02:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	73	74	
	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
	04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	78	79	
	05:00	0	0	0	0	0	0	0	1	0	0	2	2	3	2	0	4	14	69	
	06:00	0	0	0	0	0	0	0	0	0	1	4	5	8	9	10	11	48	75	
	07:00	0	0	0	0	0	0	0	0	1	5	4	15	12	20	9	8	74	73	
	08:00	0	0	0	0	0	0	0	1	1	4	8	14	12	13	11	7	71	72	
	09:00	0	0	0	0	0	0	0	1	1	7	13	11	19	11	6	6	75	70	
	10:00	0	0	0	0	0	0	0	0	1	1	5	7	10	19	12	6	8	68	
	11:00	0	0	0	0	0	0	0	0	0	2	10	9	15	14	13	6	5	74	
	12 PM	0	0	0	0	0	0	0	1	2	5	19	22	16	11	8	0	84	69	
	13:00	0	0	0	0	0	0	0	0	2	6	14	18	11	8	3	5	67	68	
	14:00	0	0	0	0	0	0	0	0	1	5	9	25	15	5	7	9	76	70	
	15:00	0	0	0	0	0	0	0	1	1	8	17	25	19	11	11	5	98	70	
	16:00	0	0	0	0	0	0	0	1	3	5	17	33	33	20	12	10	134	71	
	17:00	0	0	0	0	0	0	0	0	2	5	13	30	29	17	9	10	115	71	
	18:00	0	0	0	0	0	0	0	0	1	4	9	16	18	14	10	6	78	72	
	19:00	0	0	0	0	0	0	0	0	0	0	2	2	11	13	11	4	5	48	
	20:00	0	0	0	0	0	0	0	0	0	0	4	2	15	8	8	3	8	48	
	21:00	0	0	0	0	0	0	0	0	1	3	3	2	2	5	2	2	20	70	
	22:00	0	0	0	0	0	0	0	0	2	0	1	2	1	1	2	10	67	79	
	23:00	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	6	
	Total	0	0	0	0	0	0	6	21	79	153	274	255	193	118	115	1214			
	Percent	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	1.7%	6.5%	12.6%	22.6%	21.0%	15.9%	9.7%	9.5%				

AM Peak Vol.		05:00	11:00	11:00	09:00	07:00	09:00	07:00	08:00	06:00
PM Peak Vol.		1	2	10	13	15	19	20	11	11
Total		12:00	16:00	15:00	12:00	16:00	16:00	16:00	16:00	16:00

15th Percentile : 62 MPH
 50th Percentile : 70 MPH
 85th Percentile : 79 MPH
 95th Percentile : 82 MPH

Stats	10 MPH Pace Speed :	66-75 MPH
	Number in Pace :	3223
	Percent in Pace :	42.0%
	Number of Vehicles > 40 MPH :	7676
	Percent of Vehicles > 40 MPH :	99.9%
	Mean Speed(Average) :	71 MPH

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB, SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent	
Start Time	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999					
06/08/2023																				
03:00	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	5	70	73	
01:00	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	4	68	69	
02:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	3	58	59	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	78	79	
04:00	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	2	5	60	63	
05:00	0	0	0	0	0	0	0	0	0	1	4	7	3	4	3	8	30	71	79	
06:00	0	0	0	0	0	0	0	0	1	1	4	19	12	11	6	29	83	72	79	
07:00	0	0	0	0	0	0	0	0	0	0	15	30	38	28	32	28	171	74	81	
08:00	0	0	0	0	0	0	0	0	0	6	13	34	50	34	19	31	187	73	79	
09:00	0	0	0	0	0	0	1	0	1	6	27	41	36	33	12	13	170	71	78	
10:00	0	0	0	0	0	0	0	3	4	15	22	29	35	18	13	12	151	69	77	
11:00	0	0	0	0	0	0	0	1	3	10	26	47	40	29	9	17	182	70	77	
12 PM	0	0	0	0	0	0	0	4	5	7	31	42	38	18	9	11	165	69	76	
13:00	0	0	0	0	0	0	1	2	0	13	27	44	38	24	16	13	178	70	78	
14:00	0	0	0	0	0	0	0	4	5	12	20	45	45	22	22	18	193	70	79	
15:00	0	0	0	0	0	0	1	1	2	9	23	41	51	45	32	13	218	72	80	
16:00	0	0	0	0	0	0	0	0	5	9	42	58	74	61	33	19	301	72	79	
17:00	0	0	0	0	0	0	1	0	3	14	31	42	47	42	35	27	242	72	80	
18:00	0	0	0	0	0	0	0	0	1	3	7	21	35	47	34	16	30	194	72	78
19:00	0	0	0	0	0	0	0	0	0	0	11	27	24	31	23	14	8	138	71	78
20:00	0	0	0	0	0	0	0	0	1	0	11	26	16	13	16	9	6	98	69	78
21:00	0	0	0	0	0	0	0	0	0	4	5	10	11	10	12	3	4	59	69	77
22:00	0	0	0	0	0	0	1	0	1	3	1	7	7	9	2	7	38	71	78	
23:00	0	0	0	0	0	0	2	1	0	1	3	3	1	8	2	6	27	69	79	
Total	0	0	0	0	0	7	18	38	142	375	581	618	472	287	305	2843				
Percent	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.6%	1.3%	5.0%	13.2%	20.4%	21.7%	16.6%	10.1%	10.7%					
AM Peak Vol.						09:00	10:00	10:00	10:00	09:00	11:00	08:00	08:00	07:00	08:00					
						1	3	4	15	27	47	50	34	32	31					
PM Peak Vol.						23:00	12:00	12:00	17:00	16:00	16:00	16:00	16:00	17:00	18:00					
						2	4	5	14	42	58	74	61	35	30					

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB, SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent	
Start Time	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999					
06/09/2																				
03:00	3	0	0	0	0	0	0	1	0	1	1	0	1	2	0	1	7	66	77	
01:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	3	70	82	
02:00	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	5	71	73	
03:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	63	64	
04:00	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	4	61	68
05:00	0	0	0	0	0	0	1	1	0	0	4	4	2	1	5	12	30	70	82	
06:00	0	0	0	0	0	0	0	1	3	2	5	8	17	4	8	17	65	71	80	
07:00	0	0	0	0	0	0	0	1	2	6	26	24	36	26	22	19	162	72	80	
08:00	0	0	0	0	0	0	0	0	1	9	28	39	30	30	17	12	166	71	78	
09:00	0	0	0	0	0	1	0	4	5	14	29	31	17	23	10	6	140	68	77	
10:00	0	0	0	0	1	0	0	0	2	12	26	40	27	25	12	11	156	70	78	
11:00	0	0	0	0	0	0	0	2	2	9	24	35	37	24	21	11	165	71	79	
12 PM	0	0	0	0	0	0	0	1	5	9	34	48	46	29	20	5	197	70	78	
13:00	0	0	0	0	0	1	2	4	5	22	37	35	25	19	21	171	71	79		
14:00	0	0	0	0	0	0	0	2	2	14	37	48	41	30	25	16	215	70	79	
15:00	0	0	0	1	0	3	1	4	14	34	48	53	39	30	15	242	71	79		
16:00	0	0	0	0	0	1	0	0	2	11	28	51	67	60	28	19	267	72	79	
17:00	0	0	0	0	1	1	1	2	13	30	35	52	36	19	19	209	71	78		
18:00	0	0	0	0	0	0	1	1	12	20	37	38	40	15	16	180	71	78		
19:00	0	0	0	0	1	1	1	0	10	17	25	30	32	16	10	143	71	79		
20:00	0	0	0	0	0	0	0	3	0	2	14	12	21	19	6	14	91	71	78	
21:00	0	0	0	0	0	0	0	1	2	2	6	19	11	14	6	13	74	71	78	
22:00	0	0	0	0	0	1	2	1	4	6	13	8	11	4	12	62	69	78		
23:00	0	0	0	0	0	0	0	1	1	0	2	1	0	3	3	3	14	71	82	
Total	0	0	0	1	4	9	26	40	150	394	559	571	473	287	256	2770				
Percent	0.0%	0.0%	0.0%	0.0%	0.1%	0.3%	0.9%	1.4%	5.4%	14.2%	20.2%	20.6%	17.1%	10.4%	9.2%					
AM Peak Vol.						09:00	05:00	09:00	09:00	09:00	09:00	10:00	11:00	08:00	07:00	07:00				
						1	1	4	5	14	29	40	37	30	22	19				
PM Peak Vol.						15:00	17:00	15:00	20:00	12:00	14:00	14:00	16:00	16:00	16:00	15:00	13:00			
						1	1	3	3	5	14	37	51	67	60	30	21			

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Date Start: 08-Jun-23
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NB, SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Average (Mean)	85th Percent	
Start Time		20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999	Total		
06/10/2																			
03:00	0	0	0	0	0	1	0	1	1	0	2	1	0	0	3	2	11	65	
01:00	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	3	73	
02:00	0	0	0	0	0	0	1	0	0	1	2	0	0	0	0	0	4	57	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	78	
04:00	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	3	48	
05:00	0	0	0	0	0	0	1	0	0	0	0	1	5	1	5	5	18	75	
06:00	0	0	0	0	0	0	0	0	2	3	2	3	8	6	3	7	34	71	
07:00	0	0	0	0	0	1	1	0	0	2	6	13	11	7	7	7	55	71	
08:00	0	0	0	0	0	1	0	0	0	2	20	29	16	20	19	14	121	72	
09:00	0	0	0	0	0	2	0	4	4	4	13	31	36	24	17	6	141	71	
10:00	0	0	0	0	0	1	0	2	3	7	19	36	34	23	20	18	163	71	
11:00	0	0	0	0	0	1	0	4	4	19	29	37	35	40	18	15	202	70	
12 PM	0	0	0	0	0	0	1	0	0	14	26	36	54	35	11	9	186	71	
13:00	0	0	0	0	0	2	2	0	0	9	25	49	43	24	22	7	183	71	
14:00	0	0	0	0	0	0	0	0	1	11	19	41	49	28	22	9	180	72	
15:00	0	0	0	0	0	0	0	2	0	7	24	44	40	29	32	12	190	72	
16:00	0	0	0	0	0	0	0	0	3	12	24	34	35	29	20	8	165	71	
17:00	0	0	0	0	0	0	0	2	5	6	17	25	54	32	29	17	187	72	
18:00	0	0	0	0	0	0	0	0	1	0	8	21	22	27	26	16	16	137	
19:00	0	0	0	0	0	0	0	0	0	13	6	13	26	32	18	12	120	73	
20:00	0	0	0	0	1	0	1	2	0	8	11	17	19	14	7	7	87	69	
21:00	0	0	0	0	0	0	0	1	0	3	10	7	10	10	7	8	56	71	
22:00	0	0	0	0	0	0	0	0	4	5	4	9	9	1	3	12	47	67	
23:00	0	0	0	0	0	0	0	2	4	4	8	3	1	4	1	2	29	64	
Total	0	0	0	1	8	7	23	31	139	289	451	512	388	280	194	2323			
Percent	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%	1.0%	1.3%	6.0%	12.4%	19.4%	22.0%	16.7%	12.1%	8.4%				
AM Peak Vol.					09:00	02:00	09:00	09:00	11:00	11:00	11:00	09:00	11:00	10:00	10:00				
					2	1	4	4	19	29	37	36	40	20	18				
PM Peak Vol.					20:00		13:00	13:00	17:00	12:00	12:00	13:00	12:00	12:00	15:00	17:00			
					1		2	2	5	14	26	49	54	35	32	17			

Ontario Traffic, Inc.
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Site Code: 01
 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB, SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent
Start Time	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999				
06/11/2																			
3	0	0	0	0	0	1	1	0	3	2	1	2	1	0	1	12	62	73	
01:00	0	0	0	0	0	0	2	1	0	2	1	1	0	1	1	9	62	74	
02:00	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3	76	78	
03:00	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	2	56	73	
04:00	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2	56	68
05:00	0	0	0	0	0	0	0	0	0	0	0	4	1	2	1	4	12	73	79
06:00	0	0	0	0	0	0	0	0	0	1	1	5	2	1	4	4	18	73	82
07:00	0	0	0	0	1	0	0	0	1	0	1	6	8	3	5	2	27	72	81
08:00	0	0	0	0	0	0	0	0	0	3	3	10	15	12	6	9	58	73	79
09:00	0	0	0	0	0	0	0	1	1	3	6	15	17	15	5	3	66	71	78
10:00	0	0	0	0	0	0	1	6	7	11	26	28	20	9	9	117	70	78	
11:00	0	0	0	0	0	1	0	3	13	27	40	41	29	6	12	172	70	76	
12 PM	0	0	0	0	0	0	2	4	4	20	41	36	22	16	11	156	71	78	
13:00	0	0	0	0	0	1	1	1	12	30	36	39	28	18	9	175	71	78	
14:00	0	0	0	0	0	0	0	0	5	8	13	38	37	33	26	20	180	72	80
15:00	0	0	0	1	0	1	2	4	5	21	26	37	30	24	7	158	72	80	
16:00	0	0	0	0	0	2	2	2	10	27	42	43	29	22	16	195	71	79	
17:00	0	0	0	0	0	0	1	1	4	27	32	38	30	23	13	169	72	79	
18:00	0	0	0	0	0	1	0	0	6	12	18	30	17	16	16	116	72	80	
19:00	0	0	0	0	0	0	0	0	8	9	16	29	22	11	7	102	72	79	
20:00	0	0	0	0	0	0	1	0	1	5	6	7	12	9	5	9	55	70	78
21:00	0	0	0	0	0	0	0	1	3	3	5	6	6	4	1	0	29	67	75
22:00	0	0	0	0	0	0	0	0	0	3	0	5	5	2	5	1	21	73	82
23:00	0	0	0	0	0	0	0	1	0	0	0	1	1	2	2	3	10	73	82
Total	0	0	0	1	2	9	15	33	98	223	377	430	312	206	158	1864			
Percent	0.0%	0.0%	0.0%	0.1%	0.1%	0.5%	0.8%	1.8%	5.3%	12.0%	20.2%	23.1%	16.7%	11.1%	8.5%				
AM Peak Vol.						03:00	00:00	01:00	10:00	11:00	11:00	11:00	11:00	11:00	10:00	11:00			
						1	1	2	6	13	27	40	41	29	9	12			
PM Peak Vol.						15:00		16:00	12:00	14:00	13:00	13:00	16:00	16:00	14:00	14:00	14:00		
						1		2	2	5	12	30	42	43	33	26	20		

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Site Code: 01
 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB, SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Total	Average (Mean)	85th Percent	
Start Time	20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999					
06/12/2																				
3	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	4	57	72	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	68	69	
02:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	68	69	
03:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	63	64
04:00	0	0	0	0	0	1	0	0	0	1	2	0	0	0	0	0	1	5	56	63
05:00	0	0	0	0	0	1	0	0	0	0	2	5	3	3	4	5	23	72	81	
06:00	0	0	0	0	0	0	1	0	0	0	6	9	10	8	9	17	60	73	81	
07:00	0	0	0	1	0	0	0	0	0	5	9	25	27	24	18	13	122	73	80	
08:00	0	0	0	0	0	0	0	0	2	5	21	30	35	25	25	11	154	72	80	
09:00	0	0	0	0	0	0	0	0	5	6	21	29	21	20	10	7	119	70	78	
10:00	0	0	0	0	0	0	0	0	1	5	18	28	26	12	8	8	106	70	77	
11:00	0	0	0	0	0	0	1	0	4	12	16	26	28	13	8	4	112	69	76	
12 PM	0	0	0	0	1	0	1	8	2	27	26	32	17	6	5	125	69	76		
13:00	0	0	0	0	0	2	0	2	10	15	33	26	21	12	4	125	70	78		
14:00	0	0	0	0	0	1	0	3	8	15	31	27	22	19	6	132	71	80		
15:00	0	0	0	0	0	0	0	1	4	7	30	35	37	26	24	10	174	71	79	
16:00	0	0	0	0	0	0	0	0	1	10	26	44	56	39	18	17	211	72	78	
17:00	0	0	0	0	0	0	0	0	4	10	18	23	26	33	20	17	151	72	79	
18:00	0	0	0	0	0	0	0	0	0	7	17	22	17	22	9	12	106	71	78	
19:00	0	0	0	0	0	0	1	0	0	3	10	10	17	13	15	4	73	73	81	
20:00	0	0	0	1	0	0	0	0	0	1	9	4	13	9	6	6	49	72	79	
21:00	0	0	0	0	0	0	0	0	0	3	3	5	9	10	5	5	40	73	79	
22:00	0	0	0	0	0	0	0	0	3	3	2	1	5	1	0	2	17	65	73	
23:00	0	0	0	0	0	0	0	0	0	1	0	2	0	4	2	1	10	75	81	
Total	0	0	0	2	3	8	2	37	99	268	391	416	322	218	156	1922				
Percent	0.0%	0.0%	0.0%	0.1%	0.2%	0.4%	0.1%	1.9%	5.2%	13.9%	20.3%	21.6%	16.8%	11.3%	8.1%					
AM Peak Vol.				07:00	04:00	00:00		09:00	11:00	08:00	08:00	08:00	08:00	08:00	08:00	06:00				
				1	1	2		5	12	21	30	35	25	25	17					
PM Peak Vol.				20:00	12:00	13:00	12:00	12:00	13:00	15:00	16:00	16:00	16:00	15:00	16:00					
				1	1	2	1	8	10	30	44	56	39	24	17					

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB, SB	Start Time	1 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 80	81 85	86 9999	Total	Average (Mean)	85th Percent	
06/13/2																				
	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	73	74	
01:00	0	0	0	0	1	0	0	0	0	0	0	0	1	1	1	1	5	68	82	
02:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	58	59	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	5	76	82
05:00	0	0	0	0	1	0	1	3	0	3	4	5	5	3	7	32	68	79		
06:00	0	0	0	0	0	0	0	0	1	1	8	8	14	11	13	17	73	74	81	
07:00	0	0	0	0	0	0	0	1	2	6	12	29	34	22	19	21	146	72	80	
08:00	0	0	0	0	1	1	0	1	4	25	33	38	31	24	14	172	72	80		
09:00	0	0	0	1	0	0	1	0	6	17	32	31	24	21	11	144	72	80		
10:00	0	0	0	0	0	0	1	6	8	13	31	28	19	14	9	129	70	78		
11:00	0	0	0	0	0	2	2	5	9	27	29	31	25	12	10	152	69	78		
12 PM	0	0	0	0	0	0	2	3	13	28	41	43	18	9	9	166	69	75		
13:00	0	0	0	0	0	0	2	1	12	29	36	33	30	17	9	169	71	78		
14:00	0	0	0	0	0	2	0	1	11	20	33	38	23	20	14	162	71	79		
15:00	0	0	0	0	0	3	2	6	6	23	35	50	41	30	12	208	72	80		
16:00	0	0	0	0	1	0	0	6	12	33	41	60	57	43	15	268	72	80		
17:00	0	0	0	0	0	0	1	5	16	34	44	58	45	26	35	264	71	79		
18:00	0	0	0	0	0	0	0	1	4	16	21	23	34	20	17	19	155	70	79	
19:00	0	0	0	0	0	0	1	0	0	6	15	26	28	22	19	10	127	72	80	
20:00	0	0	0	0	0	0	0	0	2	1	6	7	17	16	10	8	67	74	80	
21:00	0	0	0	0	0	0	0	0	1	6	9	8	9	8	6	8	55	70	79	
22:00	0	0	0	0	0	0	0	0	0	1	3	3	4	3	2	4	20	71	79	
23:00	0	0	0	0	0	1	0	1	1	0	1	0	1	1	1	3	9	64	80	
Total	0	0	0	1	4	10	14	48	136	326	465	557	423	308	239	2531				
Percent	0.0%	0.0%	0.0%	0.0%	0.2%	0.4%	0.6%	1.9%	5.4%	12.9%	18.4%	22.0%	16.7%	12.2%	9.4%					
AM Peak Vol.				09:00	01:00	11:00	11:00	10:00	11:00	11:00	08:00	08:00	08:00	08:00	07:00					
				1	1	2	2	6	9	27	33	38	31	24	21					
PM Peak Vol.				16:00	15:00	12:00	15:00	17:00	17:00	17:00	16:00	16:00	16:00	16:00	17:00					
				1	3	2	6	16	34	44	60	57	43	35						

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 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB, SB		1	21	26	31	36	41	46	51	56	61	66	71	76	81	86	Average (Mean)	85th Percent	
Start Time		20	25	30	35	40	45	50	55	60	65	70	75	80	85	9999	Total		
06/14/2																			
3	0	0	0	0	1	0	0	0	0	1	1	1	2	0	0	6	66	77	
01:00	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	71	73	
02:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	73	74	
03:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	48	49	
04:00	0	0	0	0	0	0	0	0	0	1	0	1	0	3	0	2	7	72	
05:00	0	0	0	0	0	0	0	1	0	0	2	3	5	6	0	10	27	71	
06:00	0	0	0	0	0	0	0	1	0	3	6	11	17	16	15	21	90	74	
07:00	0	0	0	0	0	0	0	0	3	13	10	33	30	41	20	17	167	72	
08:00	0	0	0	1	0	0	1	2	8	15	31	27	28	21	16	150	72	80	
09:00	0	0	0	0	0	0	0	1	1	24	24	34	24	15	11	145	71	78	
10:00	0	0	0	0	0	0	0	0	3	9	15	22	35	26	12	13	135	71	
11:00	0	0	0	0	0	0	0	1	5	15	22	27	22	12	9	140	69	78	
12 PM	0	0	0	0	0	0	0	1	4	10	33	40	38	25	18	6	175	70	
13:00	0	0	0	0	0	0	0	1	3	9	31	41	33	22	9	10	159	69	
14:00	0	0	0	0	0	0	1	0	4	12	20	48	41	16	22	16	180	70	
15:00	0	0	0	0	0	0	0	3	1	20	39	57	46	32	28	11	237	70	
16:00	0	0	0	0	0	0	0	3	3	11	38	59	70	51	24	16	275	71	
17:00	0	0	0	0	0	0	1	1	4	14	30	55	54	38	25	31	253	71	
18:00	0	0	0	0	1	0	0	3	9	26	35	37	30	20	16	177	71	79	
19:00	0	0	0	0	0	0	0	0	0	8	9	26	39	34	18	14	148	73	
20:00	0	0	0	0	0	0	0	0	1	8	6	32	25	22	12	20	126	72	
21:00	0	0	0	0	0	0	1	0	2	7	7	3	12	10	9	61	71	81	
22:00	0	0	0	0	0	0	0	1	3	0	2	3	3	2	2	6	22	67	
23:00	0	0	0	0	0	0	0	0	1	0	1	4	2	0	1	5	14	69	
Total	0	0	0	1	2	3	16	43	168	337	557	578	450	284	259	2698			
Percent	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.6%	1.6%	6.2%	12.5%	20.6%	21.4%	16.7%	10.5%	9.6%				

AM Peak Vol.	08:00	00:00	03:00	11:00	11:00	09:00	07:00	10:00	10:00	07:00	08:00	06:00					
PM Peak Vol.	1	1	1	5	15	24	33	35	41	21	21	21					
Total	1	1	3	4	20	39	59	70	51	28	31						

15th Percentile : 62 MPH
 50th Percentile : 70 MPH
 85th Percentile : 79 MPH
 95th Percentile : 82 MPH

Stats	10 MPH Pace Speed :	66-75 MPH
	Number in Pace :	7063
	Percent in Pace :	41.7%
	Number of Vehicles > 40 MPH :	16921
	Percent of Vehicles > 40 MPH :	99.8%
	Mean Speed(Average) :	71 MPH

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 5060 Concession Rd 6

Date Start: 08-Jun-23
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Start Time	08-Jun-23		09-Jun-23		10-Jun-23		11-Jun-23		12-Jun-23		13-Jun-23		14-Jun-23		Week Average	
	NB	SB	NB	SB												
12:00 AM	4	1	5	2	3	8	5	7	4	0	1	1	4	2	4	3
01:00	2	2	2	1	1	2	6	3	0	1	4	1	1	1	2	2
02:00	2	1	3	2	1	3	2	1	0	2	1	0	0	1	1	1
03:00	0	1	1	1	1	0	1	1	0	1	0	0	1	0	1	1
04:00	4	1	3	1	3	0	2	0	3	2	4	1	5	2	3	1
05:00	17	13	16	14	11	7	7	5	15	8	20	12	13	14	14	10
06:00	40	43	32	33	13	21	14	4	38	22	38	35	42	48	31	29
07:00	88	83	84	78	36	19	17	10	63	59	71	75	93	74	65	57
08:00	112	75	96	70	69	52	31	27	72	82	89	83	79	71	78	66
09:00	82	88	86	54	72	69	36	30	70	49	77	67	70	75	70	62
10:00	82	69	80	76	80	83	54	63	55	51	63	66	67	68	69	68
11:00	99	83	86	79	99	103	79	93	62	50	75	77	66	74	81	80
12:00 PM	87	78	111	86	102	84	75	81	58	67	90	76	91	84	88	79
01:00	106	72	108	63	101	82	98	77	62	63	87	82	92	67	93	72
02:00	107	86	103	112	90	90	99	81	78	54	95	67	104	76	97	81
03:00	129	89	151	91	93	97	89	69	88	86	127	81	139	98	117	87
04:00	158	143	141	126	84	81	90	105	118	93	140	128	141	134	125	116
05:00	146	96	108	101	114	73	90	79	88	63	156	108	138	115	120	91
06:00	121	73	100	80	71	66	55	61	69	37	94	61	99	78	87	65
07:00	74	64	88	55	69	51	66	36	41	32	69	58	100	48	72	49
08:00	54	44	48	43	46	41	40	15	22	27	36	31	78	48	46	36
09:00	30	29	38	36	32	24	16	13	23	17	32	23	41	20	30	23
10:00	25	13	41	21	30	17	11	10	10	7	16	4	12	10	21	12
11:00	16	11	11	3	13	16	8	2	6	4	4	5	8	6	9	7
Total Day	1585	1258	1542	1228	1234	1089	991	873	1045	877	1389	1142	1484	1214	1324	1098
AM Peak Vol.	08:00	09:00	08:00	11:00	11:00	11:00	11:00	11:00	08:00	08:00	08:00	08:00	07:00	09:00	11:00	11:00
PM Peak Vol.	16:00	16:00	15:00	16:00	17:00	15:00	14:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00

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 5060 Concession Rd 6

Date Start: 08-Jun-23
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NB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/08/23	0	3	1	0	0	0	0	0	0	0	0	0	0	4
01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
05:00	0	12	5	0	0	0	0	0	0	0	0	0	0	17
06:00	0	30	10	0	0	0	0	0	0	0	0	0	0	40
07:00	0	52	25	0	7	0	1	1	0	0	2	0	0	88
08:00	0	61	42	0	4	1	0	1	0	0	3	0	0	112
09:00	1	48	30	0	1	0	0	0	0	0	2	0	0	82
10:00	0	49	27	0	4	1	1	0	0	0	0	0	0	82
11:00	0	64	31	0	2	0	0	1	0	0	1	0	0	99
12 PM	0	49	34	1	2	0	0	0	1	0	0	0	0	87
13:00	1	57	40	0	1	1	0	2	4	0	0	0	0	106
14:00	0	65	40	0	1	1	0	0	0	0	0	0	0	107
15:00	0	77	46	0	4	1	0	1	0	0	0	0	0	129
16:00	0	100	53	0	3	0	1	0	0	0	1	0	0	158
17:00	1	86	50	0	3	0	0	1	1	0	4	0	0	146
18:00	0	81	37	0	0	0	0	0	1	0	1	1	0	121
19:00	1	44	29	0	0	0	0	0	0	0	0	0	0	74
20:00	0	34	18	0	0	0	0	0	1	0	1	0	0	54
21:00	0	24	6	0	0	0	0	0	0	0	0	0	0	30
22:00	0	16	9	0	0	0	0	0	0	0	0	0	0	25
23:00	0	13	3	0	0	0	0	0	0	0	0	0	0	16
Day Total	4	971	538	1	32	5	3	7	8	0	15	1	0	1585
Percent	0.3%	61.3%	33.9%	0.1%	2.0%	0.3%	0.2%	0.4%	0.5%	0.0%	0.9%	0.1%	0.0%	
AM Peak Vol.	09:00 1	11:00 64	08:00 42		07:00 7	08:00 1	07:00 1	07:00 1			08:00 3			08:00 112
PM Peak Vol.	13:00 1	16:00 100	16:00 53	12:00 1	15:00 4	13:00 1	16:00 1	13:00 2	13:00 4	17:00 4	18:00 1			16:00 158

Ontario Traffic, Inc.
 17705 Leslie St., Unit 6
 Newmarket, Ontario L3Y 3E3
 Tel: (905) 898-7711 Fax: (905) 898-3664

Site Code: 01
 Station ID: U196
 5060 Concession Rd 6

Date Start: 08-Jun-23
 Date End: 14-Jun-23

NB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/09/23	0	5	0	0	0	0	0	0	0	0	0	0	0	5
01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00	1	2	0	0	0	0	0	0	0	0	0	0	0	3
05:00	0	9	6	0	1	0	0	0	0	0	0	0	0	16
06:00	0	21	10	0	1	0	0	0	0	0	0	0	0	32
07:00	0	53	23	0	5	0	1	1	0	0	1	0	0	84
08:00	0	62	31	0	1	0	0	0	1	0	1	0	0	96
09:00	1	55	26	0	1	2	0	0	0	0	1	0	0	86
10:00	1	47	26	1	3	0	0	0	0	1	1	0	0	80
11:00	0	51	28	0	1	2	2	0	1	0	1	0	0	86
12 PM	0	63	40	0	2	0	0	2	0	1	2	0	1	111
13:00	0	63	38	1	2	0	0	2	1	0	1	0	0	108
14:00	0	69	32	0	0	1	0	1	0	0	0	0	0	103
15:00	0	86	62	0	0	1	0	1	0	0	1	0	0	151
16:00	0	95	44	0	0	0	0	0	0	0	2	0	0	141
17:00	0	71	35	0	2	0	0	0	0	0	0	0	0	108
18:00	1	75	22	0	0	1	1	0	0	0	0	0	0	100
19:00	1	52	31	0	1	1	0	0	0	0	2	0	0	88
20:00	1	37	10	0	0	0	0	0	0	0	0	0	0	48
21:00	0	27	11	0	0	0	0	0	0	0	0	0	0	38
22:00	0	32	9	0	0	0	0	0	0	0	0	0	0	41
23:00	1	8	2	0	0	0	0	0	0	0	0	0	0	11
Day Total	7	986	489	2	20	8	4	7	3	2	13	0	1	1542
Percent	0.5%	63.9%	31.7%	0.1%	1.3%	0.5%	0.3%	0.5%	0.2%	0.1%	0.8%	0.0%	0.1%	
AM Peak Vol.	04:00	08:00	08:00	10:00	07:00	09:00	11:00	07:00	08:00	10:00	07:00			08:00
PM Peak Vol.	18:00	16:00	15:00	13:00	12:00	14:00	18:00	12:00	13:00	12:00	12:00			15:00
	1	62	31	1	5	2	2	1	1	1	1			96
	1	95	62	1	2	1	1	2	1	1	1			151

APPENDIX B – SPEED LIMIT WORKSHEETS



Automated Speed Limit Guidelines

FORM A - Automated Speed Limit Guidelines Spreadsheet

Version:
10-Apr-09

Name of Corridor:	Concession Road 6			
Segment Evaluated:	Goodwood Road	to	Wagg Road	
Geographic Region:	Township of Uxbridge			
Road Agency:	Township of Uxbridge			
Road Classification:	Arterial	Length of Corridor:	2,030	
Urban / Rural:	Rural		km	
Divided / Undivided:	Undivided	Design Speed: (Required for Freeway, Expressway, Highway)	km/h	
Major / Minor:	Minor	Current Posted Speed: (For information only)	60 km/h	
# Through Lanes Per Direction:	1 lane	Prevailing Speed: (85th Percentile - for information only)	70 km/h	
		Policy: (Maximum Posted Speed)	60 km/h	
RISK	Score			
A1	GEOMETRY (Horizontal)	Lower	3	
A2	GEOMETRY (Vertical)	Higher	9	
A3	AVERAGE LANE WIDTH	Medium	6	
B	ROADSIDE HAZARDS	Medium	6	
C1	PEDESTRIAN EXPOSURE	Medium	4	
C2	CYCLIST EXPOSURE	Medium	6	
D	PAVEMENT SURFACE	Lower	3	
NUMBER OF INTERSECTIONS WITH PUBLIC ROADS		<i>Number of Occurrences</i>	6	
E1	STOP controlled intersection	0		
	Signalized intersection	1		
	Roundabout or traffic circle	0		
	Crosswalk	0		
	Active, at-grade railroad crossing	0		
Sidestreet STOP-controlled or lane	3			
NUMBER OF INTERSECTIONS WITH PRIVATE ACCESS DRIVEWAYS		<i>Number of Occurrences</i>	4	
E2	Left turn movements permitted	12		
	Right-in / Right-out only	0		
NUMBER OF INTERCHANGES		<i>Number of Occurrences</i>	0	
E3	Number of interchanges along corridor	0		
	F	ON-STREET PARKING	Lower	1
				Total Risk Score:
				48
				Recommended Posted Speed Limit (km/h):
				As determined by road characteristics
				60
				As determined by policy
				60
The recommended posted speed limit may be checked against the prevailing speeds of the roadway and the road's safety performance.				
Comments:				



Automated Speed Limit Guidelines

FORM A - Automated Speed Limit Guidelines Spreadsheet

Version:
10-Apr-09

Name of Corridor:	Concession Road 6		
Segment Evaluated:	Wagg Road	to	Toronto Street South
Geographic Region:	Township of Uxbridge		
Road Agency:	Township of Uxbridge		
Road Classification:	Arterial	Length of Corridor:	2,080
Urban / Rural:	Rural	Design Speed: (Required for Freeway, Expressway, Highway)	70
Divided / Undivided:	Undivided	Current Posted Speed: (For information only)	60
Major / Minor:	Minor	Prevailing Speed: (85th Percentile - for information only)	79
# Through Lanes Per Direction:	1 lane	Policy: (Maximum Posted Speed)	60

	RISK	Score	
A1	GEOMETRY (Horizontal)	Lower	3
A2	GEOMETRY (Vertical)	Higher	9
A3	AVERAGE LANE WIDTH	Medium	6
B	ROADSIDE HAZARDS	Higher	9
C1	PEDESTRIAN EXPOSURE	Lower	2
C2	CYCLIST EXPOSURE	Higher	9
D	PAVEMENT SURFACE	Lower	3
E1	NUMBER OF INTERSECTIONS WITH PUBLIC ROADS	<i>Number of Occurrences</i>	3
STOP controlled intersection	1		
Signalized intersection	0		
Roundabout or traffic circle	0		
Crosswalk	0		
Active, at-grade railroad crossing	0		
E2	NUMBER OF INTERSECTIONS WITH PRIVATE ACCESS DRIVEWAYS	<i>Number of Occurrences</i>	6
Left turn movements permitted	22		
Right-in / Right-out only	0		
E3	NUMBER OF INTERCHANGES	<i>Number of Occurrences</i>	0
Number of interchanges along corridor	0		
F	ON-STREET PARKING	Lower	1

Total Risk Score:

51

Recommended Posted Speed Limit (km/h):

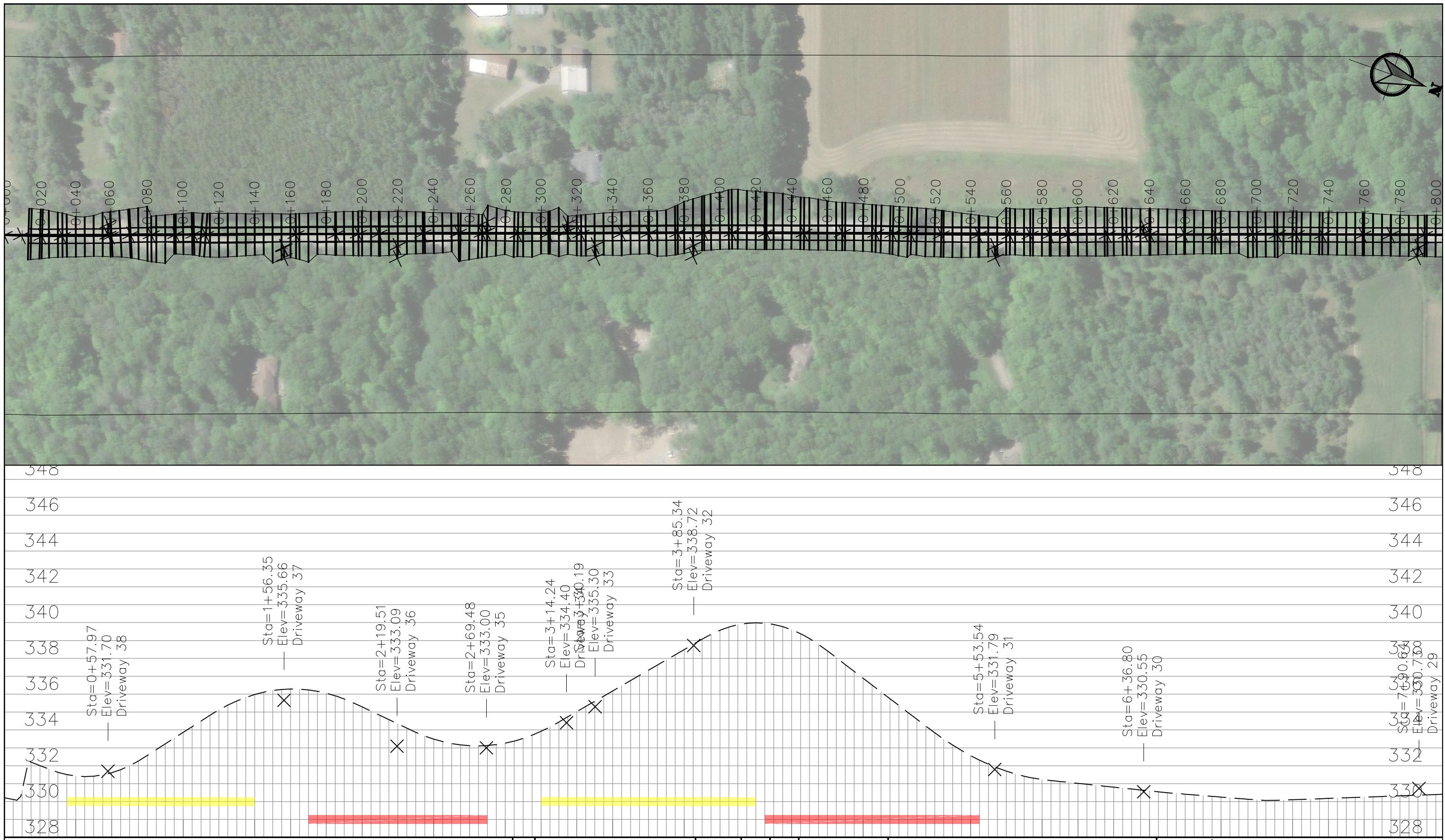
As determined by road characteristics
50

As determined by policy
60

The recommended posted speed limit may be checked against the prevailing speeds of the roadway and the road's safety performance.

Comments:

APPENDIX C – SIGHT LINE ASSESSMENTS



LEGEND:

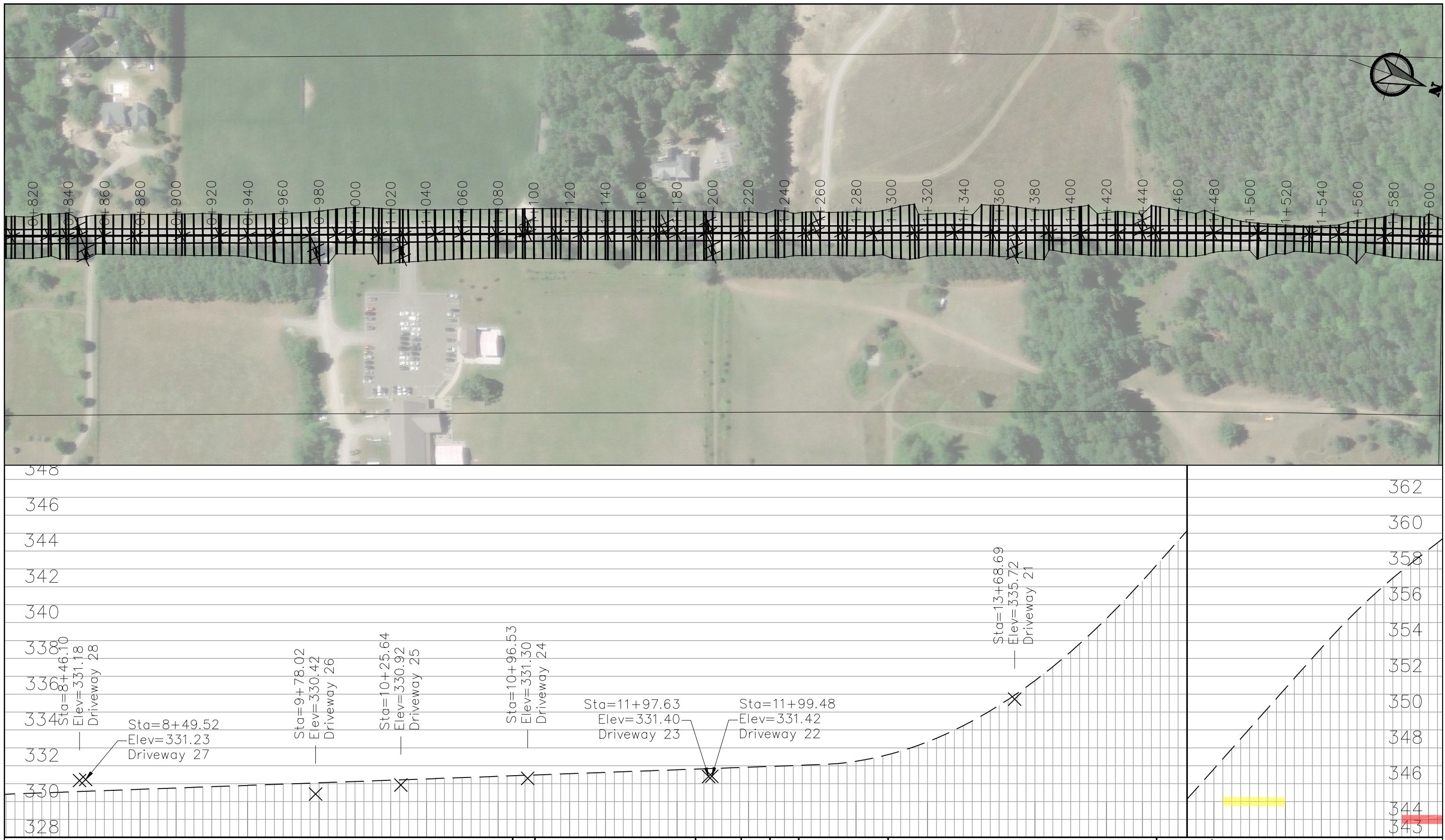
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	SOUTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED

SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD

DWG DRIVeway LOCATIONS WHERE MINIMUM STOPPING SIGHT DISTANCE IS NOT MET



DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25 <th>REV.</th>	REV.
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	1 OF 10	A
REVIEWED BY:	JEG	DRAWING No.:	SSD-1	SCALE:	1:2000	



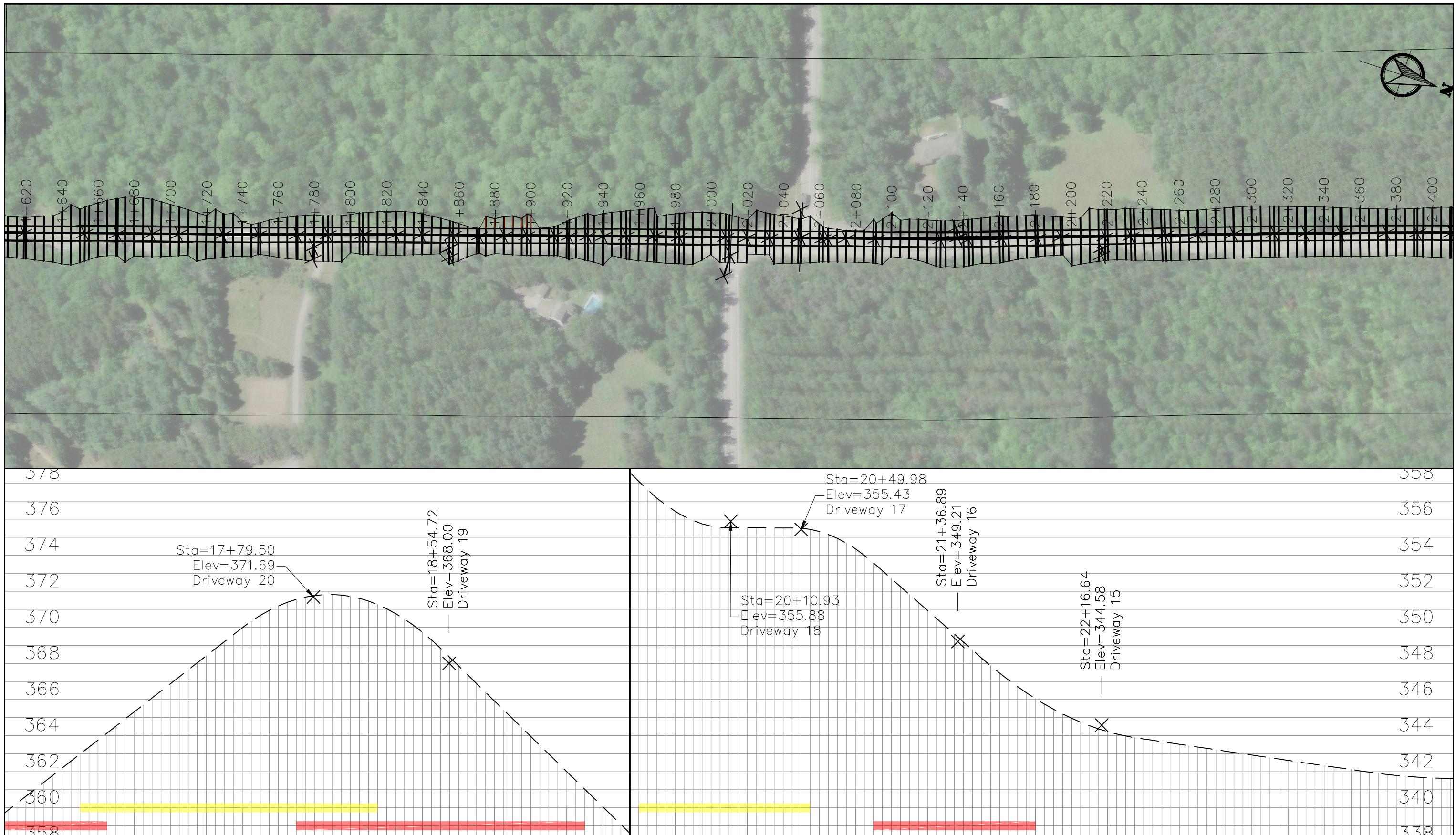
<u>LEGEND:</u>	
	NORTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED
	SOUTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED

SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD

DWG TITLE: DRIVEWAY LOCATIONS WHERE MINIMUM STOPPING SIGHT DISTANCE IS NOT MET



DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	2 OF 10	
REVIEWED BY:	JEG	DRAWING No.:	SSD-2	SCALE:	1:2000	A



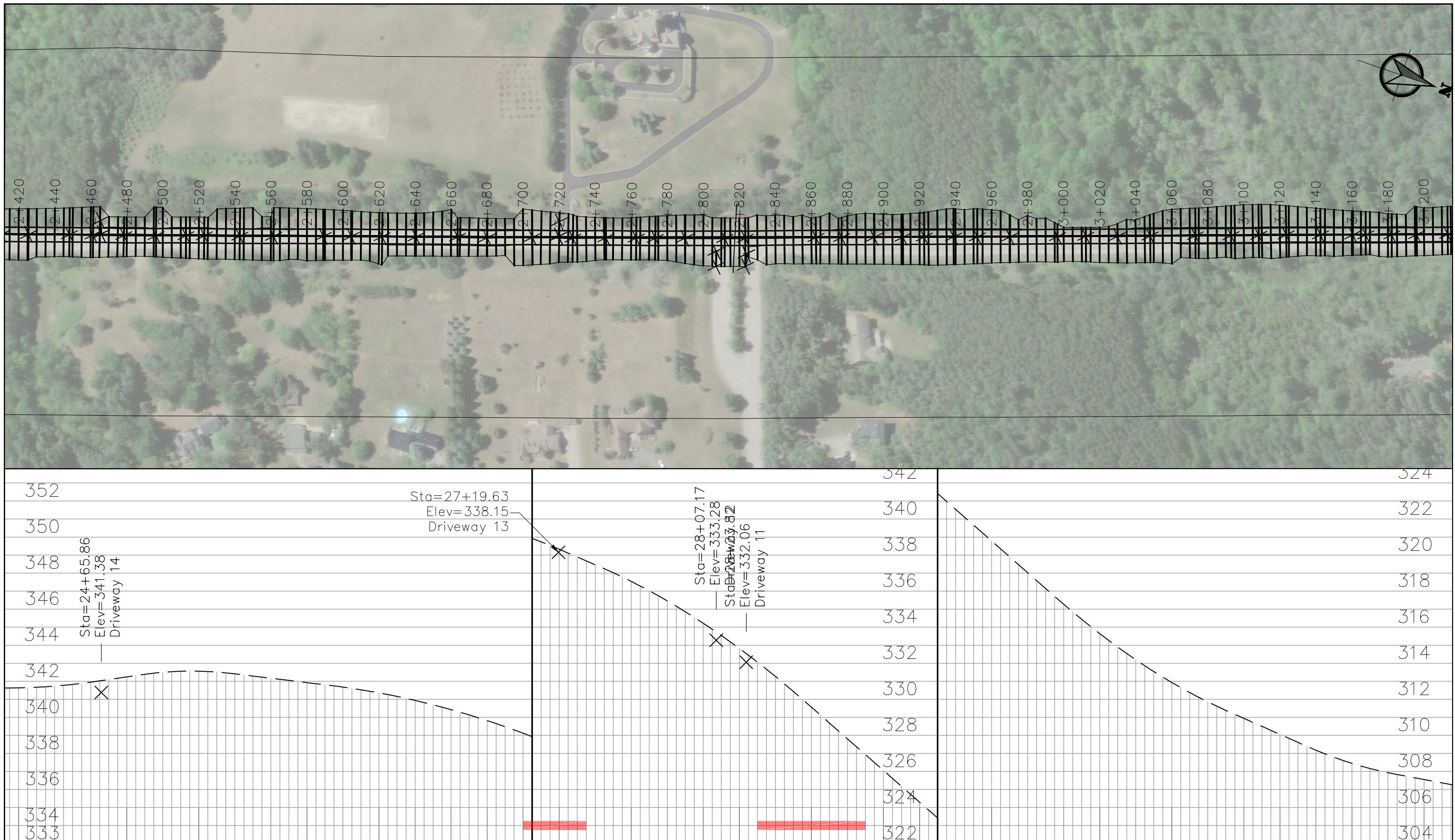
<u>LEGEND:</u>	
	NORTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED
	SOUTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED

SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD

DWG TITLE: DRIVEWAY LOCATIONS WHERE MINIMUM STOPPING SIGHT DISTANCE IS NOT MET



DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	3 OF 10	A
REVIEWED BY:	JEG	DRAWING No.:	SSD-3	SCALE:	1:2000	



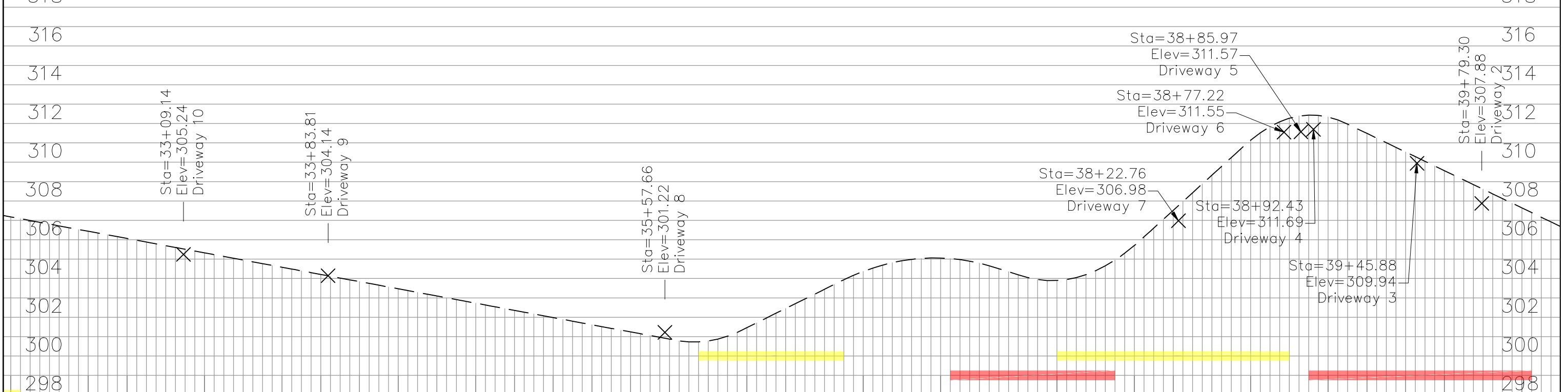
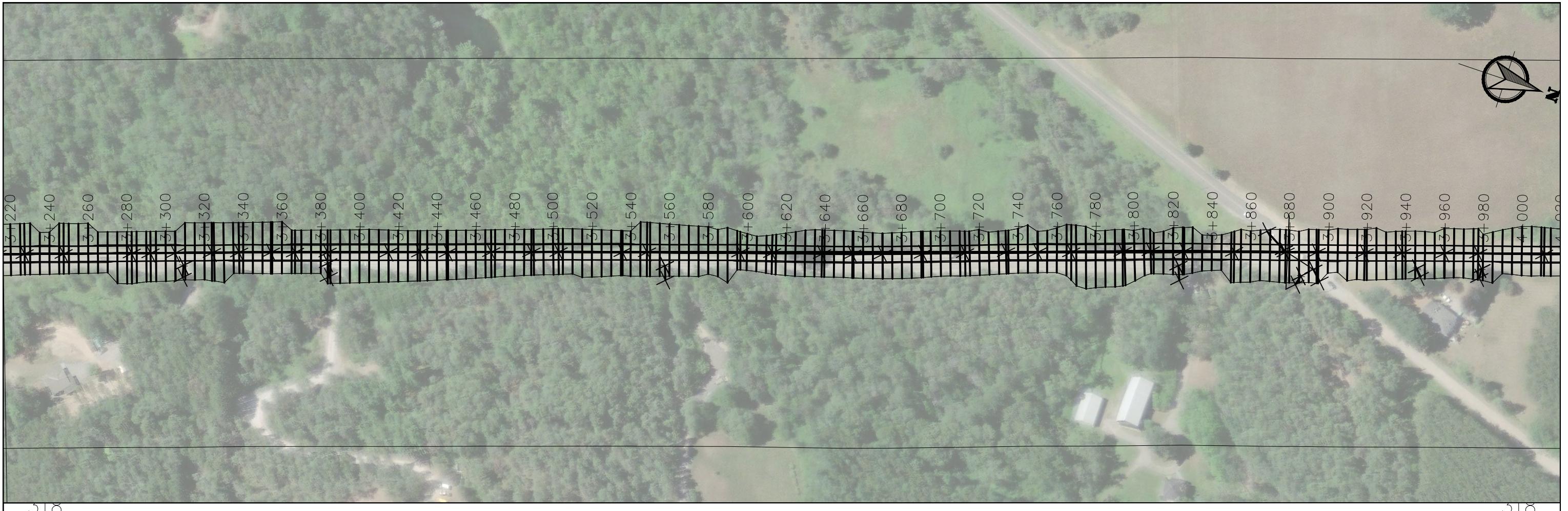
<u>LEGEND:</u>	
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	SOUTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED

SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD

DWG TITLE: DRIVEWAY LOCATIONS WHERE MINIMUM STOPPING SIGHT DISTANCE IS NOT MET



ENGINEERING						
DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	4 OF 10	A
REVIEWED BY:	JEG	DRAWING No.:	SSD-4	SCALE:	1:2000	



LEGEND:

- NORTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED
- SOUTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED

REV.:	DESCRIPTION:	DATE:	BY:	REVIEW:	P.ENG.STAMP
A	ISSUED FOR CONSTRUCTION	2023/08/25	LS	JEG	

CLIENT:
STOPPING SIGHT DISTANCE
TOWN OF UXBRIDGE

SITE LOCATION:
CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD

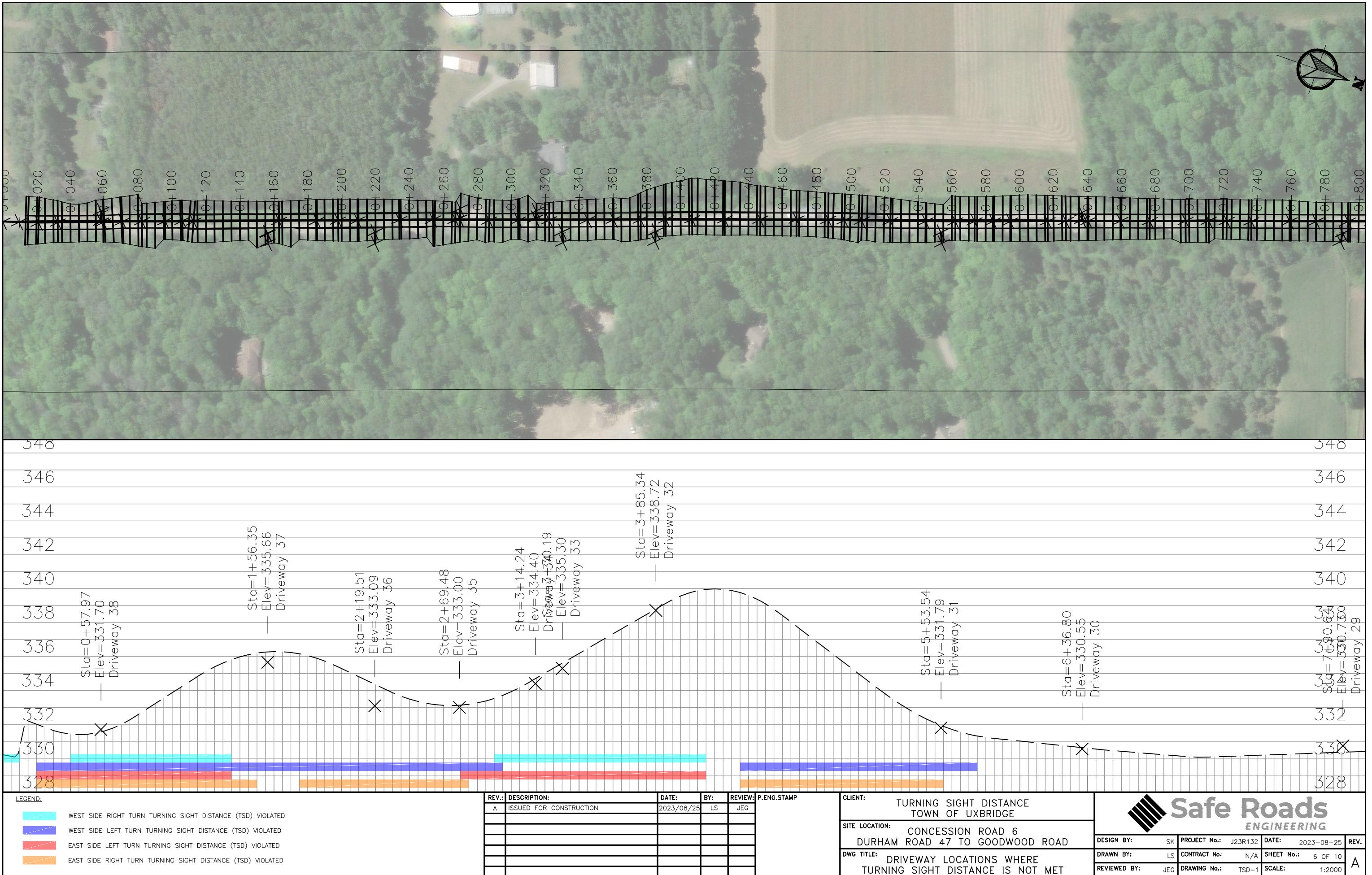
DWG TITLE:
DRIVEWAY LOCATIONS WHERE MINIMUM
STOPPING SIGHT DISTANCE IS NOT MET

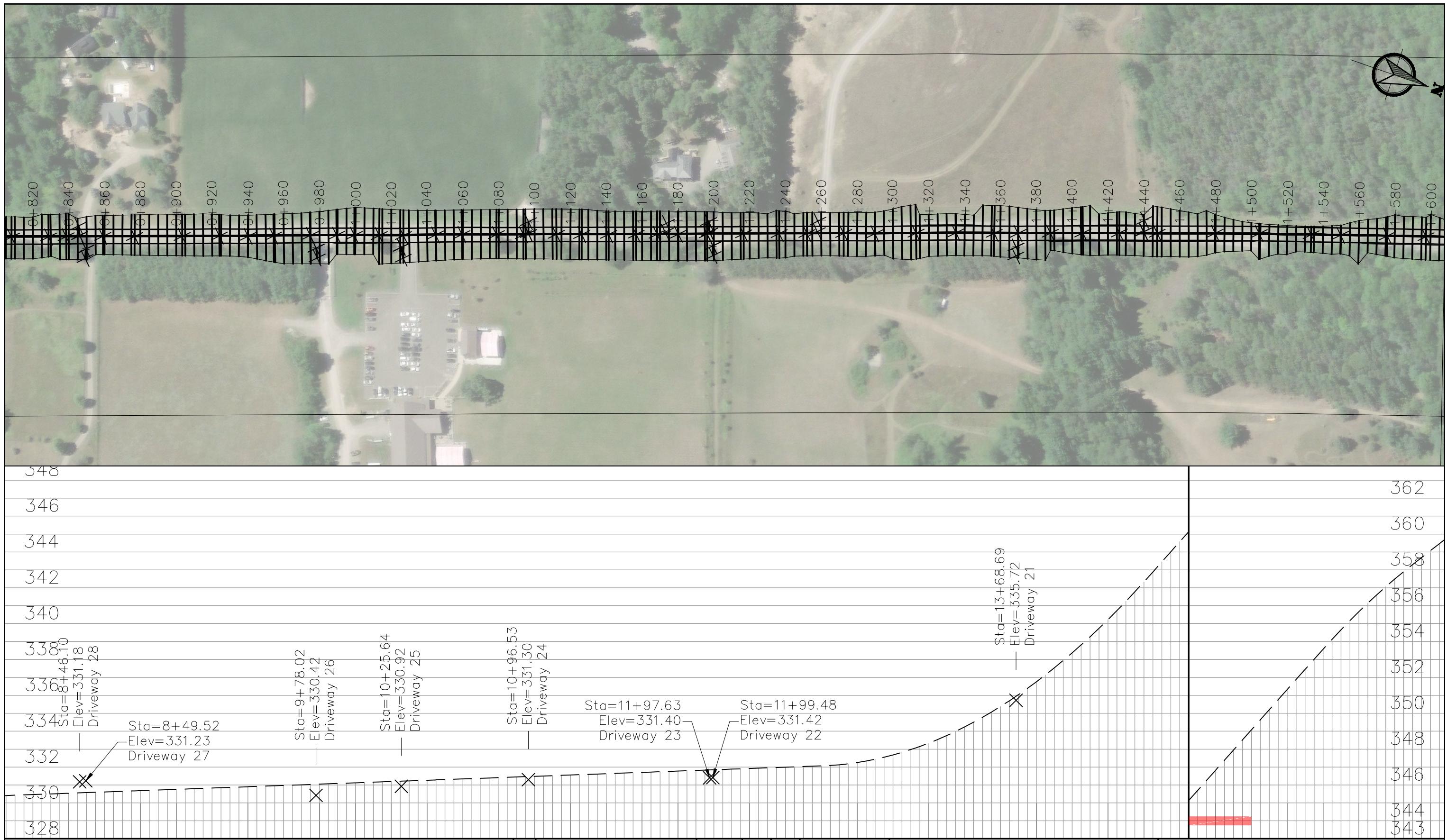
DESIGN BY: SK **PROJECT No.:** J23R132 **DATE:** 2023-08-25 **REV.:**

DRAWN BY: LS **CONTRACT No.:** N/A **SHEET No.:** 5 OF 10 **A:**

REVIEWED BY: JEG **DRAWING No.:** SSD-5 **SCALE:** 1:2000

Safe Roads
ENGINEERING





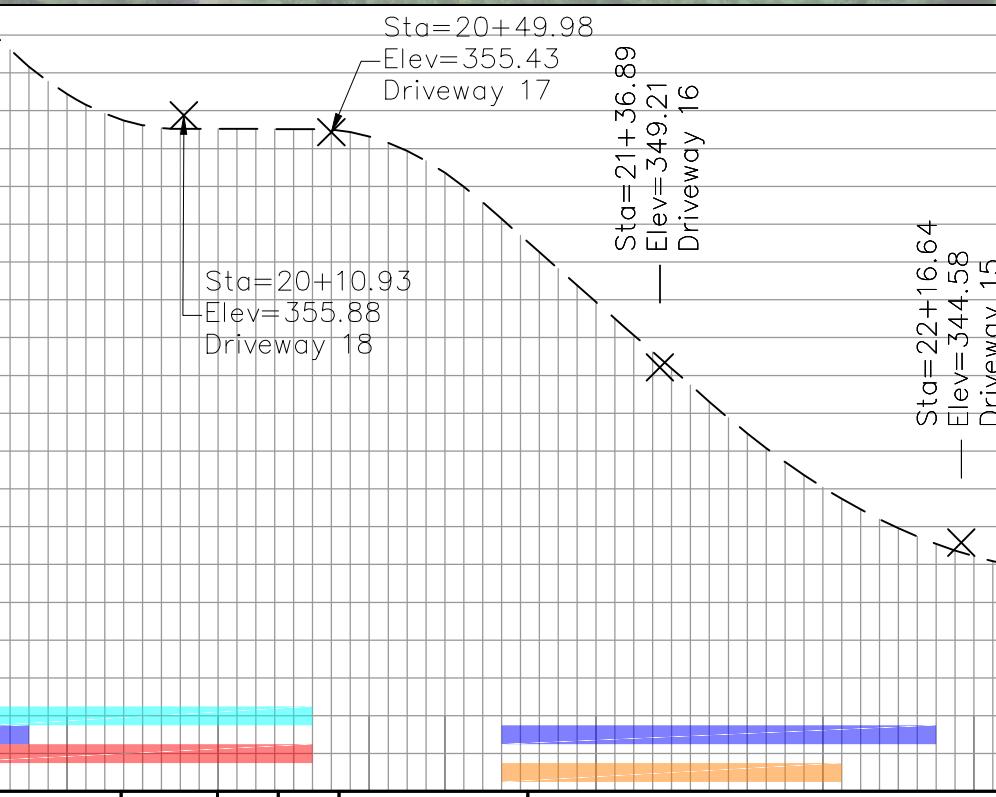
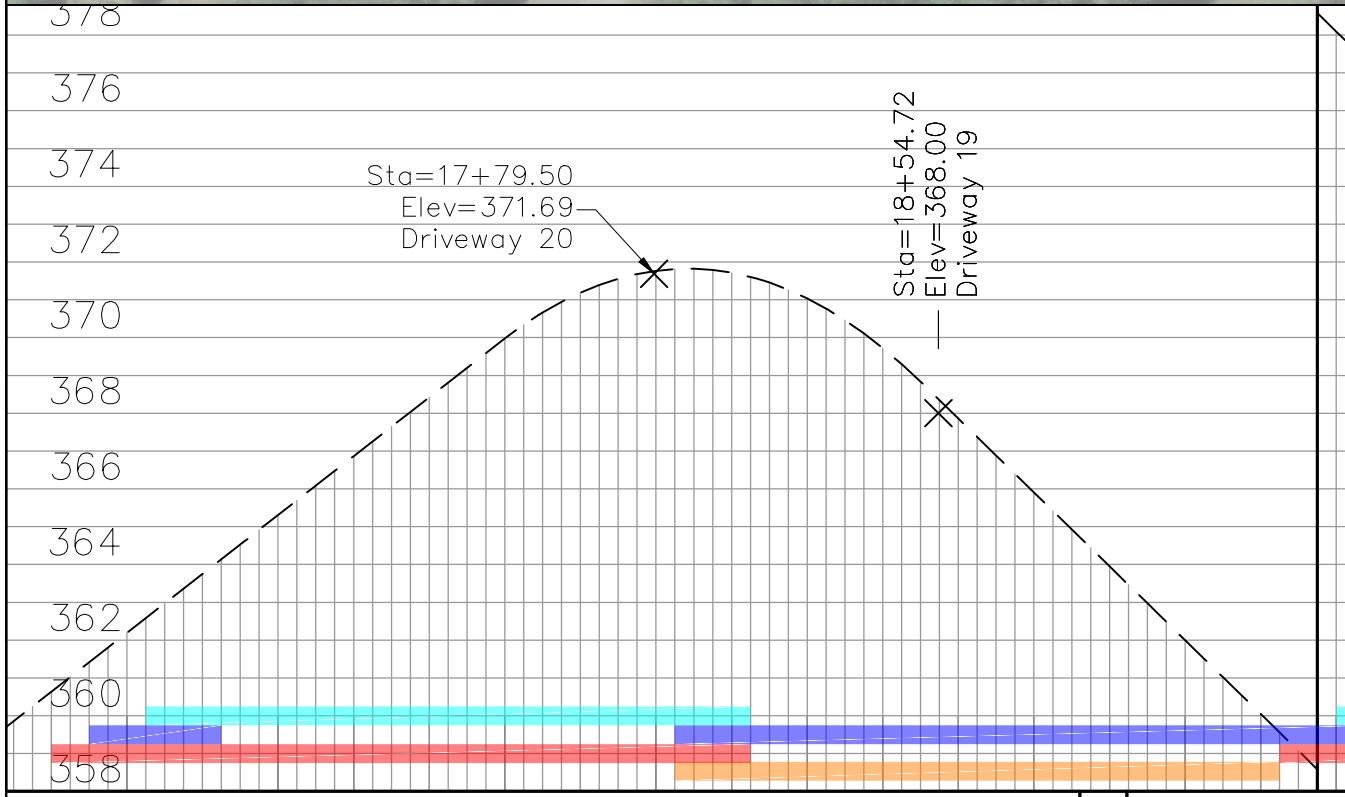
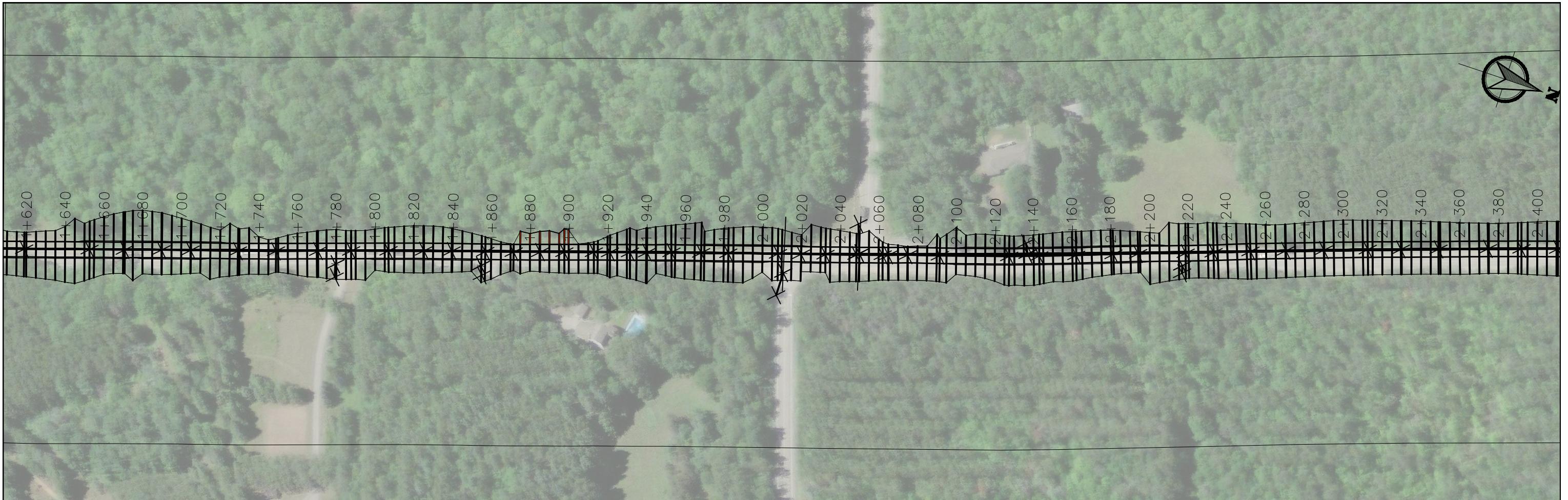
LEGEND:	
	WEST SIDE RIGHT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED
	WEST SIDE LEFT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED
	EAST SIDE LEFT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED
	EAST SIDE RIGHT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED

SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD

DWG TITLE: DRIVEWAY LOCATIONS WHERE
TURNING SIGHT DISTANCE IS NOT MET



DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	7 OF 10	A
REVIEWED BY:	JEG	DRAWING No.:	TSD-2	SCALE:	1:2000	



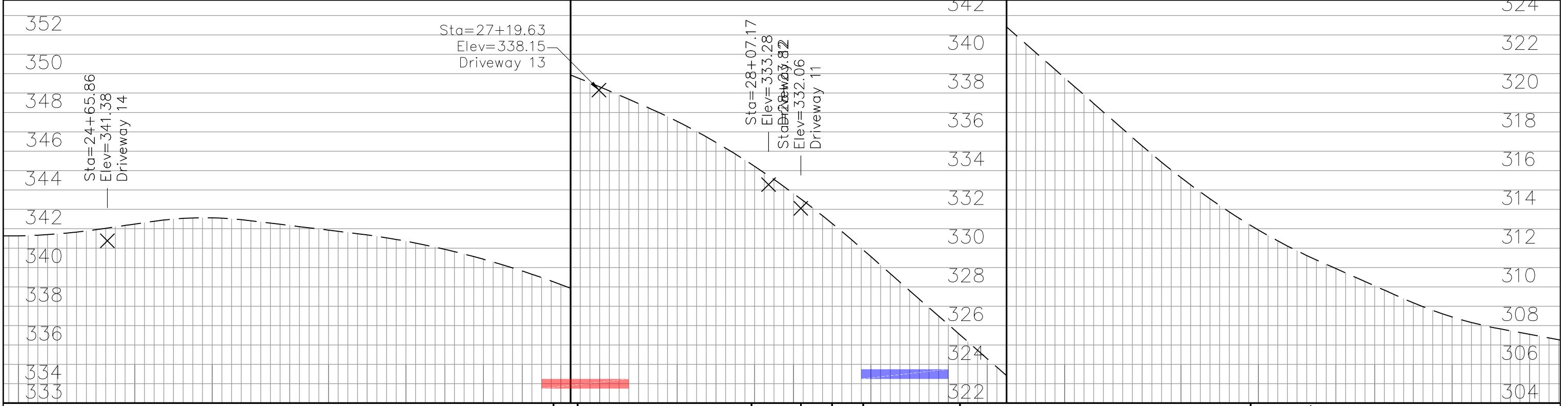
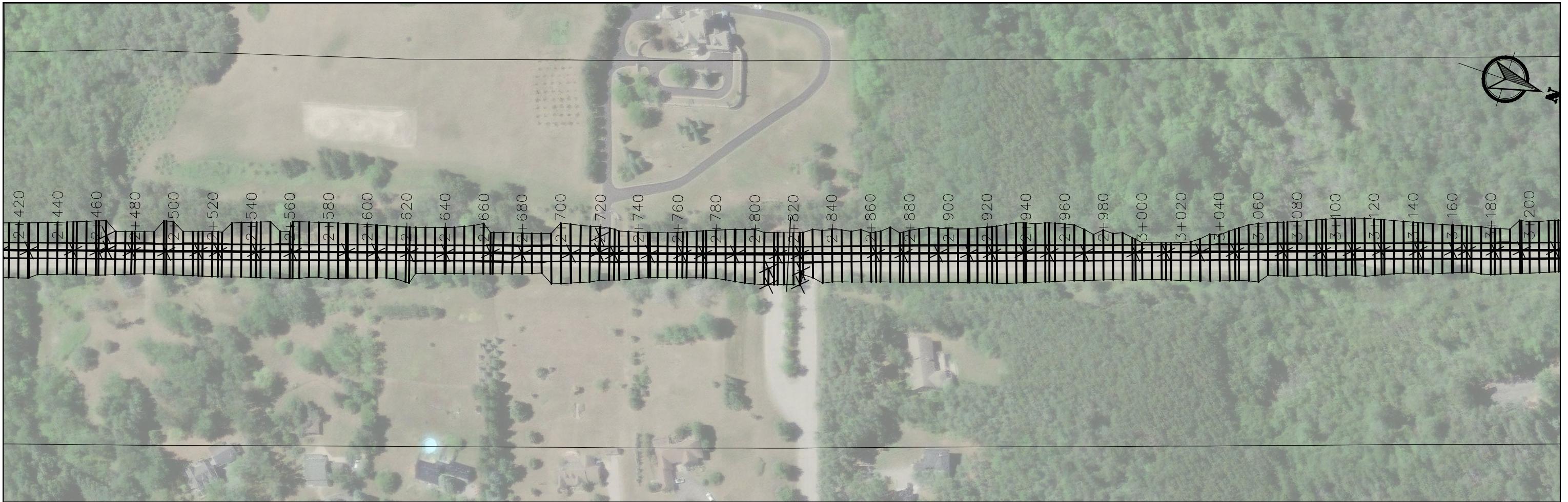
LEGEND:			
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	WEST SIDE LEFT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED		
	EAST SIDE LEFT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED		
	EAST SIDE RIGHT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED		

REV.:	DESCRIPTION:	DATE:	BY:	REVIEW:	P.ENG.STAMP
A	ISSUED FOR CONSTRUCTION	2023/08/25	LS	JEG	

CLIENT: TURNING SIGHT DISTANCE
TOWN OF UXBRIDGE
SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD
DWG TITLE: DRIVEWAY LOCATIONS WHERE
TURNING SIGHT DISTANCE IS NOT MET

DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.:
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	8 OF 10	
REVIEWED BY:	JEG	DRAWING No.:	TSD-3	SCALE:	1:2000	A

Safe Roads
ENGINEERING



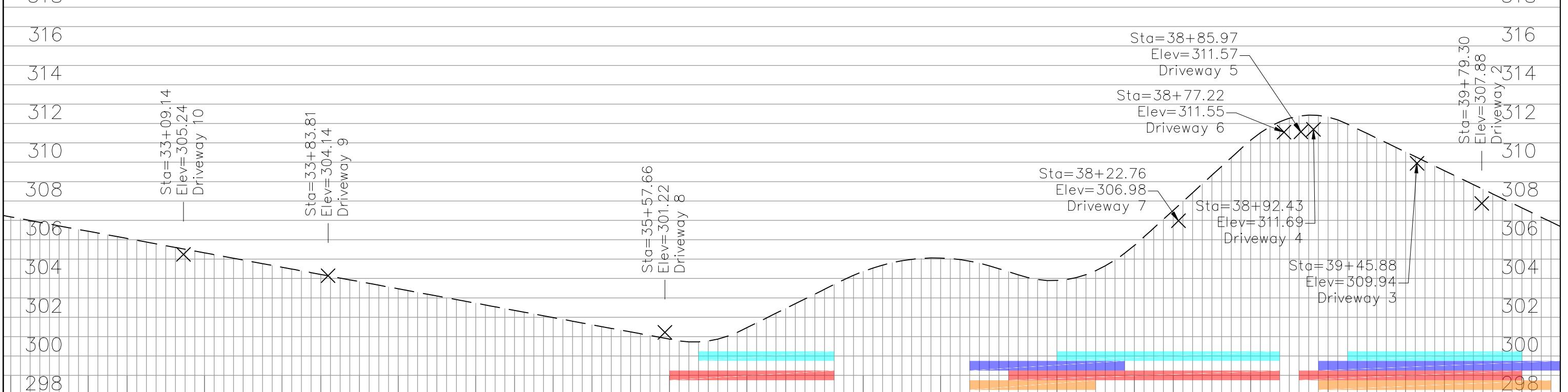
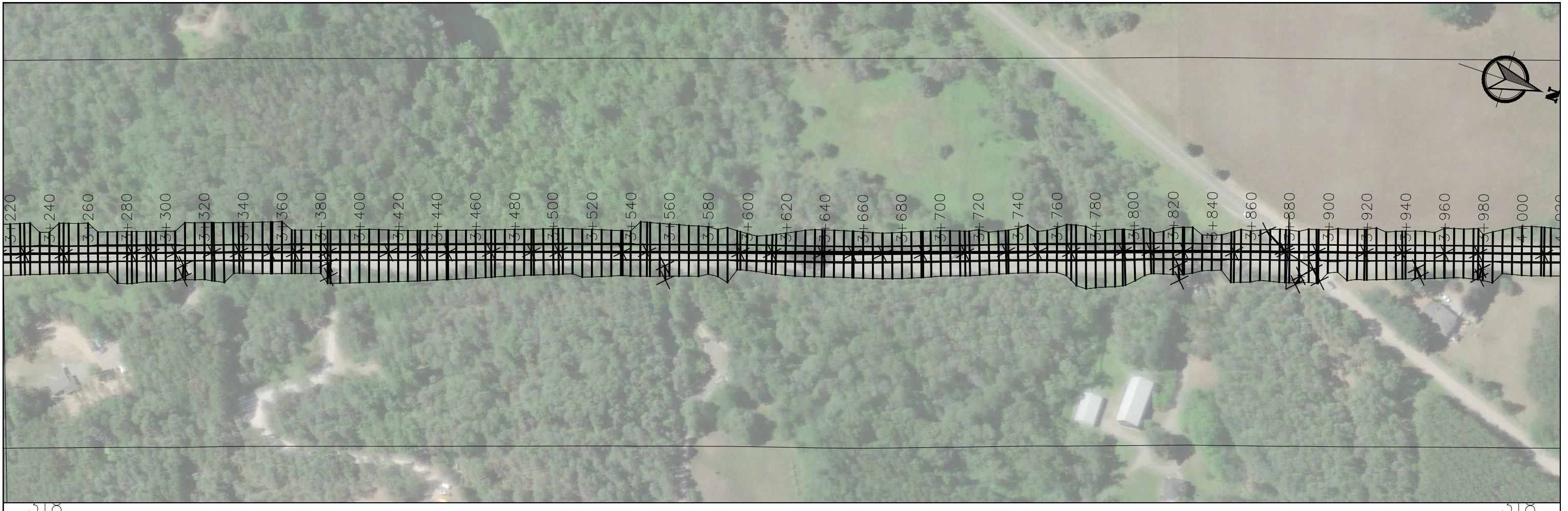
LEGEND:					
	WEST SIDE RIGHT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED				
	WEST SIDE LEFT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED				
	EAST SIDE LEFT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED				
	EAST SIDE RIGHT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED				

REV.:	DESCRIPTION:	DATE:	BY:	REVIEW:	P.ENG.STAMP
A	ISSUED FOR CONSTRUCTION	2023/08/25	LS	JEG	

CLIENT: TURNING SIGHT DISTANCE
TOWN OF UXBRIDGE
SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD
DWG TITLE: DRIVEWAY LOCATIONS WHERE
TURNING SIGHT DISTANCE IS NOT MET

Safe Roads
ENGINEERING

DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	9 OF 10	
REVIEWED BY:	JEG	DRAWING No.:	TSD-4	SCALE:	1:2000	A



LEGEND:					
WEST SIDE RIGHT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED					
WEST SIDE LEFT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED					
EAST SIDE LEFT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED					
EAST SIDE RIGHT TURN TURNING SIGHT DISTANCE (TSD) VIOLATED					

REV.:	DESCRIPTION:	DATE:	BY:	REVIEW:	P.ENG.STAMP
A	ISSUED FOR CONSTRUCTION	2023/08/25	LS	JEG	

CLIENT: TURNING SIGHT DISTANCE
TOWN OF UXBRIDGE

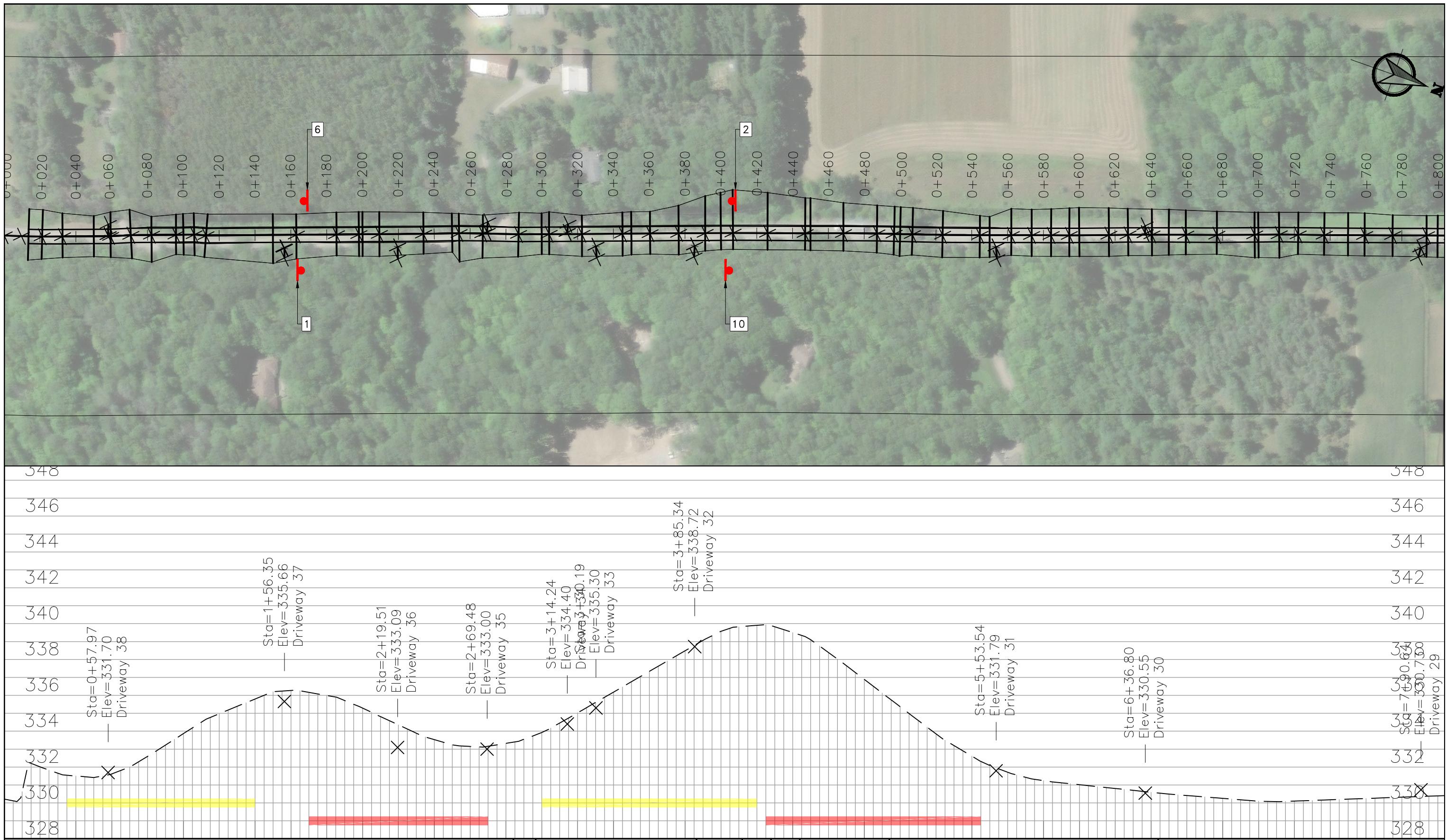
SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD

DWG TITLE: DRIVEWAY LOCATIONS WHERE
TURNING SIGHT DISTANCE IS NOT MET

Safe Roads
ENGINEERING

DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	10 OF 10	
REVIEWED BY:	JEG	DRAWING No.:	TSD-5	SCALE:	1:2000	A

APPENDIX D – PRIORITIZED WARNING SIGNAGE LOCATIONS



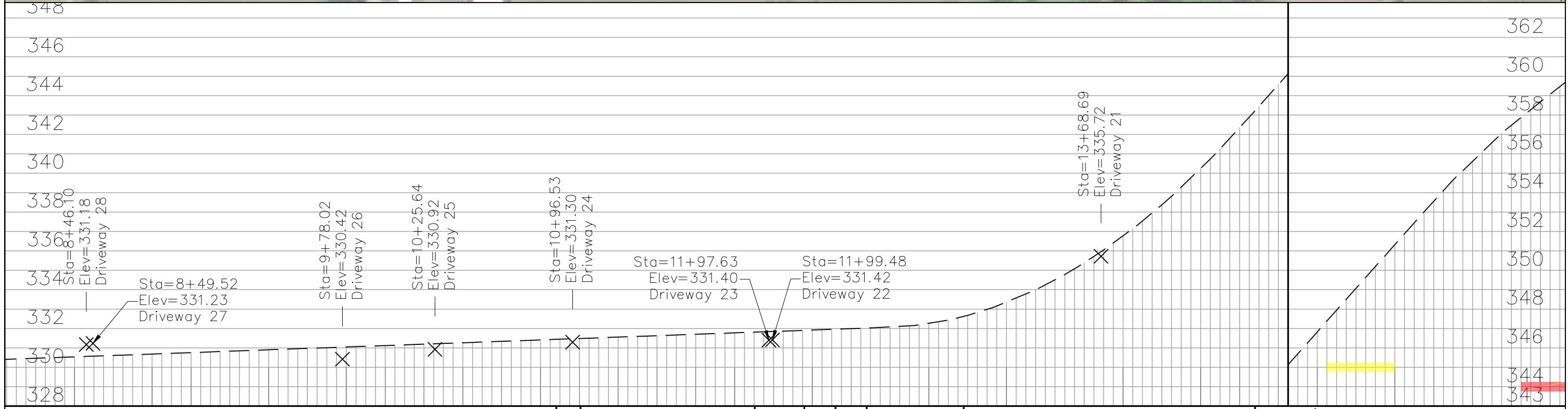
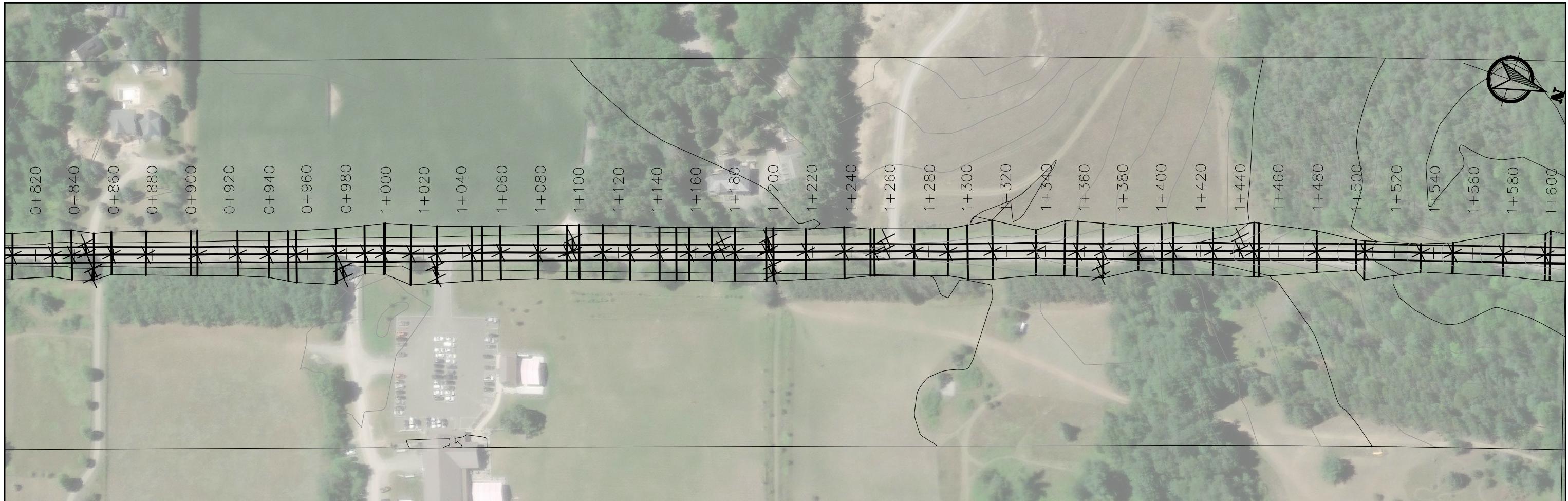
LEGEND:

- NORTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED
- SOUTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED
- RECOMMENDED INSTALLATION PRIORITY
- WARNING BEACON LOCATION

G.STAMP CLIENT: STOPPING SIGHT DISTANCE
TOWN OF UXBRIDGE
SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD RD
DWG TITLE: DRIVEWAY LOCATIONS WHERE MINIMUM
STOPPING SIGHT DISTANCE IS NOT



D	DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.
I	DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	1 OF 10	
T	REVIEWED BY:	JEG	DRAWING No.:	SSD-1	SCALE:	1:2000	A



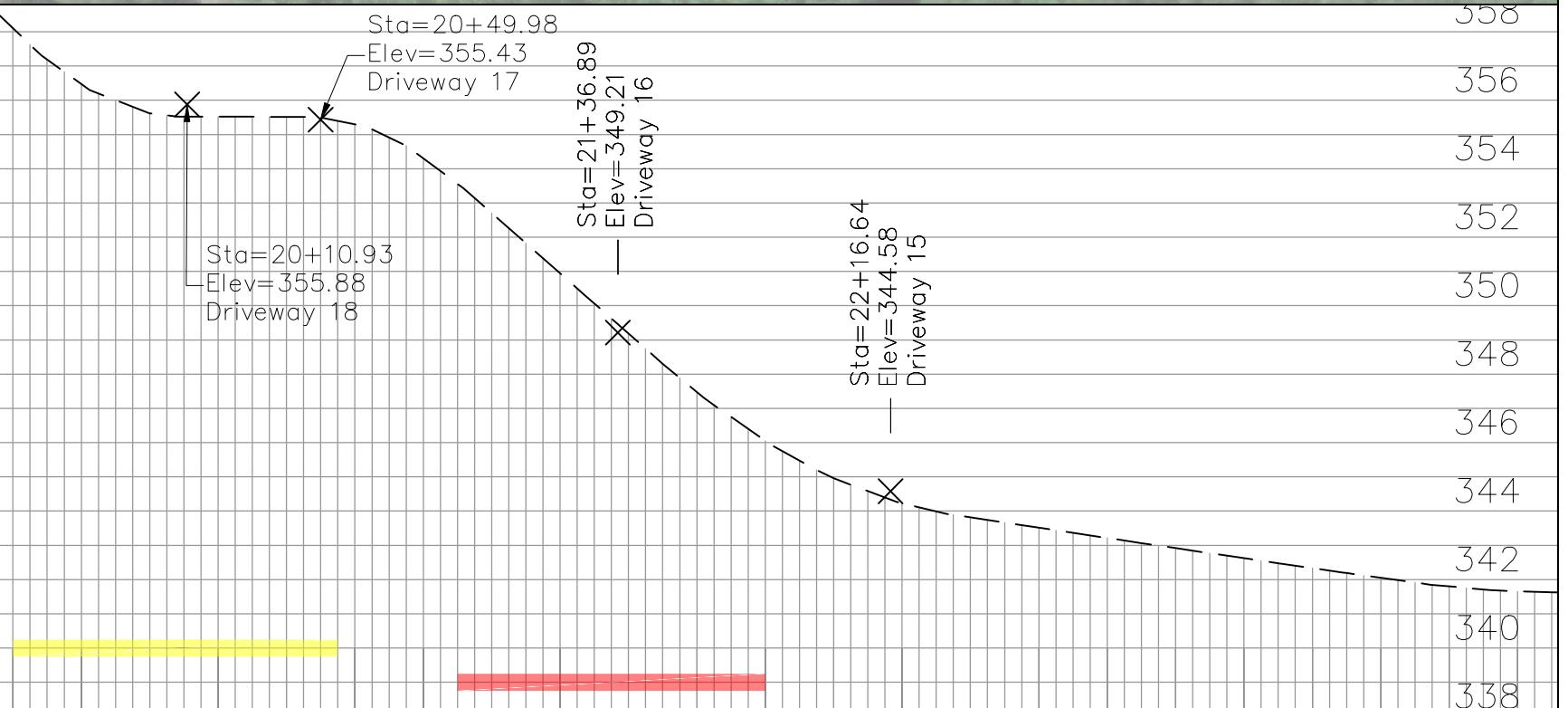
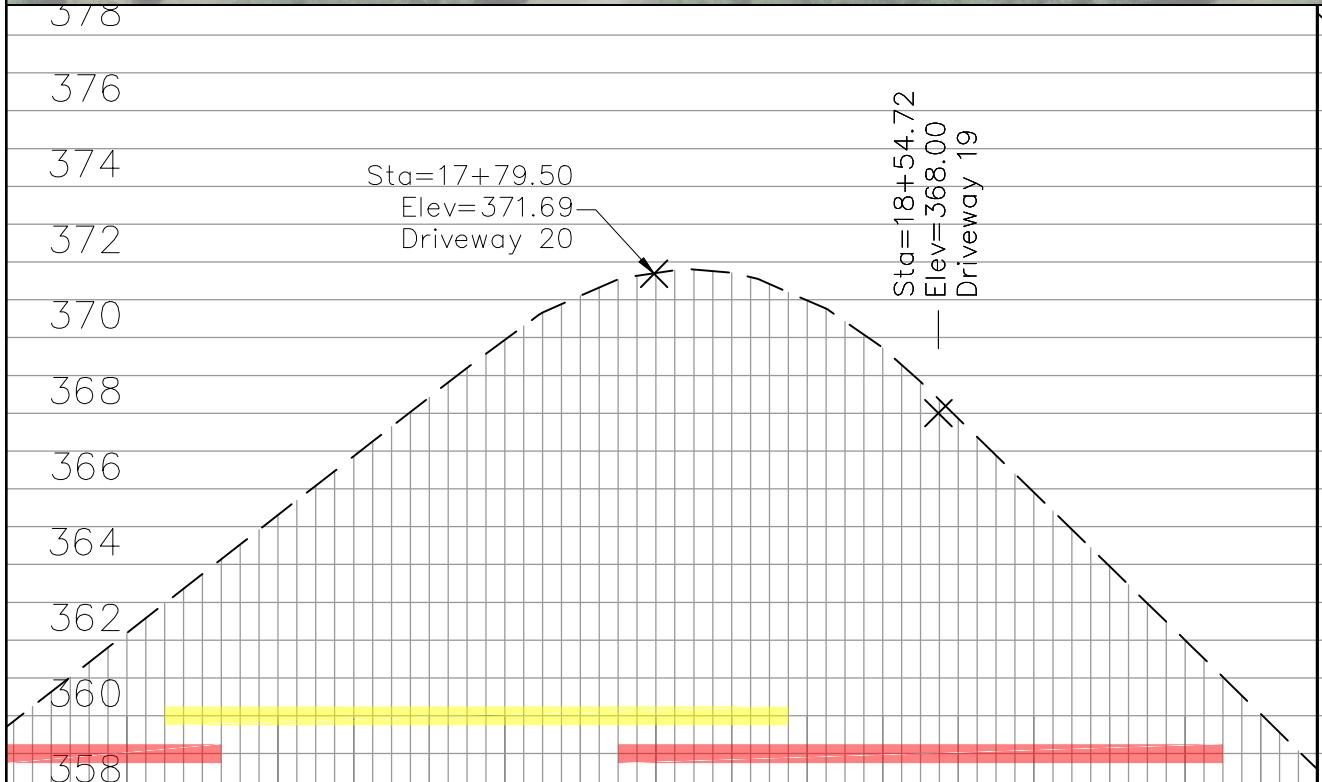
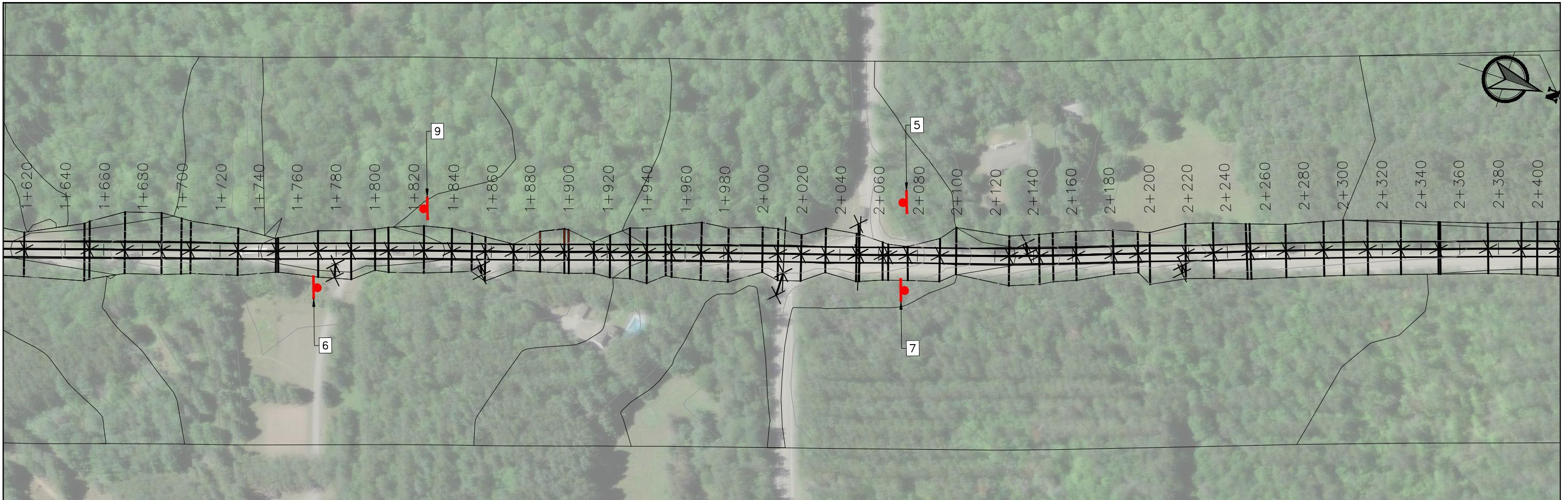
LEGEND:	
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	SOUTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED
	RECOMMENDED INSTALLATION PRIORITY
	WARNING BEACON LOCATION

REV.:	DESCRIPTION:	DATE:	BY:	REVIEW:	P.ENG.STAMP
A	ISSUED FOR REPORT	2023/09/21	LS	JEG	

CLIENT: STOPPING SIGHT DISTANCE
TOWN OF UXBRIDGE
SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD
DWG TITLE: DRIVEWAY LOCATIONS WHERE MINIMUM
STOPPING SIGHT DISTANCE IS NOT MET

DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	2 OF 10	
REVIEWED BY:	JEG	DRAWING No.:	SSD-2	SCALE:	1:2000	A

Safe Roads
ENGINEERING



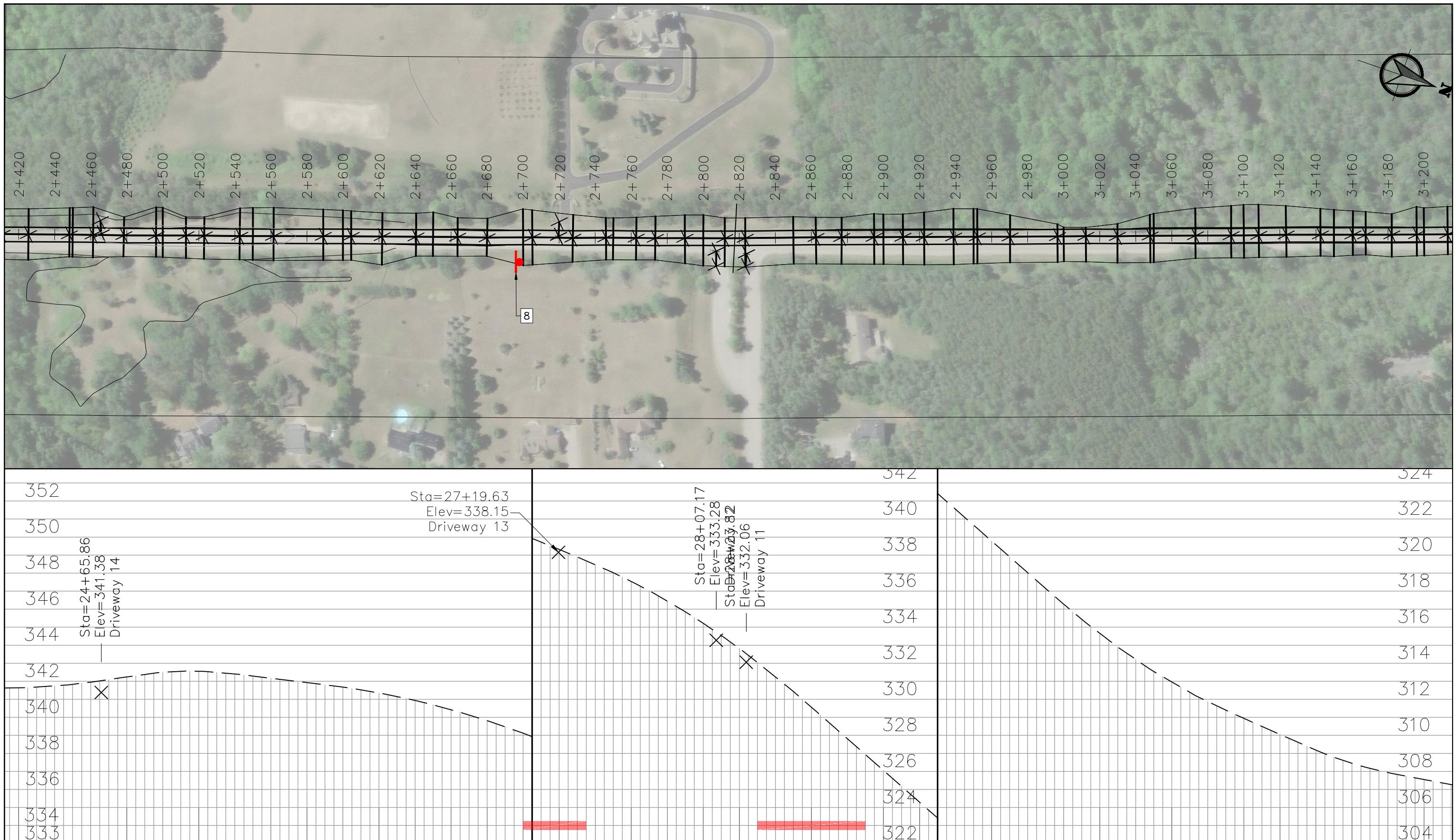
LEGEND:	
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	SOUTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED
	RECOMMENDED INSTALLATION PRIORITY
	WARNING BEACON LOCATION

REV.:	DESCRIPTION:	DATE:	BY:	REVIEW:	P.ENG.STAMP
A	ISSUED FOR REPORT	2023/09/21	LS	JEG	

CLIENT: STOPPING SIGHT DISTANCE
TOWN OF UXBRIDGE
SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD
DWG TITLE: DRIVEWAY LOCATIONS WHERE MINIMUM
STOPPING SIGHT DISTANCE IS NOT MET

Safe Roads
ENGINEERING

DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.:	
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	3 OF 10		
REVIEWED BY:	JEG	DRAWING No.:	SSD-3	SCALE:	1:2000		A



LEGEND:

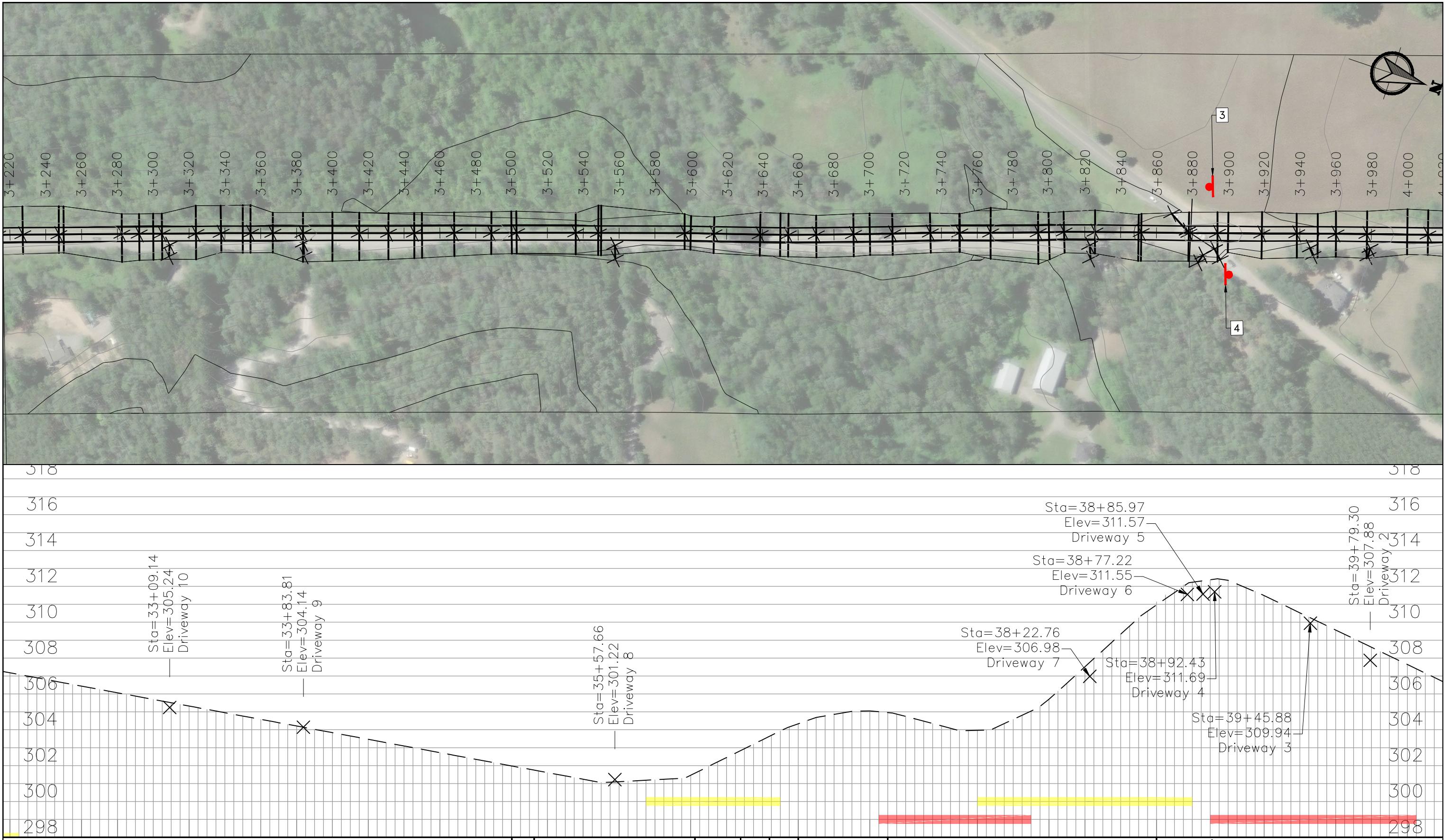
-  NORTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED
-  SOUTHBOUND STOPPING SIGHT DISTANCE (SSD) VIOLATED
-  RECOMMENDED INSTALLATION PRIORITY
-  WARNING BEACON LOCATION

SITE LOCATION: CONCESSION ROAD 6
DURHAM ROAD 47 TO GOODWOOD ROAD

DWG TITLE: DRIVEWAY LOCATIONS WHERE MINIMUM STOPPING SIGHT DISTANCE IS NOT MET



DESIGN BY:	SK	PROJECT No.:	J23R132	DATE:	2023-08-25	REV.
DRAWN BY:	LS	CONTRACT No.:	N/A	SHEET No.:	4 OF 10	
REVIEWED BY:	JEG	DRAWING No.:	SSD-4	SCALE:	1:2000	A



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