

**CITY OF VAUGHAN**

**EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 11, 2012**

Item 20, Report No. 48, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on December 11, 2012.

**20**

**TRAFFIC OPERATIONS REVIEW  
ABERDEEN AVENUE FROM CLOVER LEAF STREET TO GOVERNOR CRESCENT  
WARD 3**

**The Committee of the Whole recommends approval of the recommendation contained in the following report of the Commissioner of Engineering and Public Works, dated November 27, 2012:**

**Recommendation**

The Commissioner of Engineering and Public Works recommends:

1. That By-law 1-96, the Consolidated Parking By-law, be amended to remove the existing 'No Stopping' prohibition from 8:00am to 9:00am, 11:30am to 12:30pm and 3:00pm to 4:00pm, Monday to Friday from September 1<sup>st</sup> to June 30<sup>th</sup>, on the east side of Aberdeen Avenue, opposite to #500 Aberdeen Avenue.

**Contribution to Sustainability**

Not Applicable.

**Economic Impact**

Not Applicable.

**Communications Plan**

Engineering Services staff will advise the Immaculate Conception C.E.S. administration and area residents of the outcome of Council's decision in this matter.

**Purpose**

The purpose of this report is to address Council's direction from its meeting held on June 26, 2012:

**"That staff undertake a traffic study on Aberdeen Avenue from Clover Leaf Street to Governor Crescent and report back their findings to a future Committee of the Whole Meeting."**

**Background – Analysis and Options**

Aberdeen Avenue is a collector roadway with a 26.0 metre right-of-way, a 14.0 metre pavement width, and sidewalks along both sides of the roadway. The road extends from Highway 7 to Ansley Grove Road and is one of the primary north-south roads within the local community.

Governor Crescent and Clover Leaf Street are both local roadways. The intersections of Aberdeen Avenue and Clover Leaf Street/ Governor Crescent (south leg), and Aberdeen Avenue and Governor Crescent (north leg) are under all-way stop control. Crossing guards are provided at these intersections during the morning and afternoon arrival/ departure times of Immaculate Conception C.E.S. Refer to Attachment No. 2.

**CITY OF VAUGHAN**

**EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 11, 2012**

Item 20, CW Report No. 48 – Page 2

**The existing 'No Stopping' prohibition along the east side of Aberdeen Avenue, between the north and south property limits of Immaculate Conception C.E.S., were implemented in 2008**

Staff completed a parking review along Aberdeen Avenue, in front of Immaculate Conception C.E.S. on October 11, 2007 from 8:00 a.m. to 9:00 a.m., 11:30 a.m. to 12:30 p.m., and from 3:00 p.m. to 4:00 p.m., prior to recommending the implementation of the existing 'No Stopping' prohibition.

During this review, staff observed vehicles parked along both sides of the roadway, in front of the school. Occasionally vehicles were double parked/ stopped along the east side of Aberdeen Avenue. As a result, staff recommended the implementation of a 'No Stopping' prohibition along the east side of Aberdeen Avenue, between the north and south property limits of Immaculate Conception C.E.S. to allow emergency and other service vehicles less restrictive movements and to reduce the amount of congestion.

**Traffic studies have identified that the 'No Stopping' prohibition along the east side of Aberdeen Avenue has not been effective at improving traffic operations**

In 2009, staff completed a post-implementation review along Aberdeen Avenue, in front of Immaculate Conception C.E.S. During the review, staff observed that vehicles were occasionally double parked, vehicles were parked along the east side of the roadway, and motorists blocked the school's driveway entrances and local area resident driveways. The 'No Stopping' prohibition was limited in its effectiveness at improving operations and mitigating potential safety concerns. An education program targeted at motorists committing unlawful acts within school zones was initiated collaboratively between the Engineering Services and Enforcement Services departments.

**In 2012, an additional follow-up review of traffic operations along Aberdeen Avenue was completed**

In January 2012, the Immaculate Conception School Parent Council submitted proposals to improve traffic movements at the school, for the City, and the York Catholic District School Board (YCDSB) to review. Following receipt of these proposals, a community meeting was held where the alternatives were discussed. Those in attendance included Engineering Services staff, Councillors DeFrancesca and Rosati, YCDSB staff, Immaculate Conception School Parent Council and members of the community. A petition containing 316 signatures was also submitted requesting improvements to traffic operations and safety along Aberdeen Avenue near Immaculate Conception C.E.S.

A traffic study was carried out on Aberdeen Avenue, in front of Immaculate Conception C.E.S. (using video technology) from March 22 - 27, 2012, during the hours of 7:00 a.m. to 7:00 p.m. The study results showed that on-street parking occurred along both sides of Aberdeen Avenue primarily during the school's start and dismissal times of 8:55 a.m. and 3:35 p.m., respectively. The on-street parking supply of 18 spaces, along the west side of Aberdeen Avenue, was not sufficient to accommodate the demand during the school's start and dismissal times. As a result, vehicles were parking along the east side of Aberdeen Avenue, despite the 'No Stopping' prohibition, and students were cautiously crossing the roadway and walking between parked cars, usually accompanied by parents or caregivers.

A review of traffic activity was completed in October 2012 and the results were consistent with previous study results. The operational issues along Aberdeen Avenue, from Clover Leaf Street/ Governor Crescent (south leg) to Governor Crescent (north leg), only occurred during the school's start and dismissal times.

## CITY OF VAUGHAN

### **EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 11, 2012**

Item 20, CW Report No. 48 – Page 3

In summary, a need for short term parking along Aberdeen Avenue, directly opposite the school property seems to exist.

#### **Removal of the 'No Stopping' prohibition on Aberdeen Avenue will improve overall operations of the roadway**

Public highways are intended for all road users; balancing the needs of pedestrians, cyclists, and motorists is critical. In this regard, prohibitions should only be used as a tool to mitigate operational or safety concerns. Previous traffic study results along Aberdeen Avenue, from Clover Leaf Street/ Governor Crescent (south leg) to Governor Crescent (north leg) demonstrate that the existing 'No Stopping Prohibition' is not effective. This prohibition may create a false sense of security for pedestrians and motorists as a motorist may not anticipate pedestrian crossings in the area in front of the school, and conversely, pedestrians may assume motorists will provide them with the right-of-way.

Removal of the existing 'No Stopping' prohibition along the east side of Aberdeen Avenue, between the north and south property limits of Immaculate Conception C.E.S. will add approximately 11 on-street parking spaces. Refer to Attachment No.4. As a result, the removal may also eliminate the safety concerns associated with the current practice of double parking along the west side of Aberdeen Avenue, and subsequent u-turn maneuver by some motorists.

In view of the above, staff recommend removal of the existing 'No Stopping Prohibition' on the east side of Aberdeen Avenue, between the north and south property limits of Immaculate Conception C.E.S.

#### **Pavement markings will be used to further improve traffic operations and safety**

An additional measure to improve traffic operations and safety within this section of Aberdeen Avenue would include the application of pavement markings. These markings are intended to reduce the current pavement width on Aberdeen Avenue, emphasize areas of pedestrian activity, and identify on-street parking opportunities. The cost of applying pavement markings will be absorbed in the 2013 Operating budget.

#### **Alternatives to add a pedestrian signal and relocate a crossing guard were reviewed and are not feasible**

At the request of the Immaculate Conception School Parent Council, staff also assessed the feasibility of installing a pedestrian signal, and relocating one of the existing school crossing guards in the area, to a new location in front of the school. Based on study findings and in accordance with the City's Pedestrian Signal Criteria, the installation of a pedestrian signal in front of Immaculate Conception C.E.S. is not warranted as the pedestrian crossing volume is too low. Further, relocating an existing school crossing guard to the front of the school is not recommended as the available on-street parking supply would be reduced by 8 spaces along both sides of Aberdeen Avenue. Moreover, students would likely cross the school's internal driveway where school bus loading/ unloading activity occurs, rather than use the walkway connections adjacent to the school's driveway entrances, which may create a safety concern.

#### **Relationship to Vaughan Vision 2020/Strategic Plan**

In consideration of the strategic priorities related to Vaughan Vision 2020, the recommended removal of the existing 'No Stopping' prohibitions on the east side of Aberdeen Avenue and the application of additional pavement markings will improve traffic flow for both drivers and pedestrians, thus enhancing community safety and design.

This report is consistent with the priorities previously set by Council.

**CITY OF VAUGHAN**

**EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 11, 2012**

Item 20, CW Report No. 48 – Page 4

**Regional Implications**

Not Applicable.

**Conclusion**

It is recommended that the existing 'No Stopping' prohibition from 8:00am to 9:00am, 11:30am to 12:30pm and 3:00pm to 4:00pm, Monday to Friday from September 1<sup>st</sup> to June 30<sup>th</sup> on the east side of Aberdeen Avenue between the north and south property limits of Immaculate Conception C.E.S. be removed.

**Attachments**

1. Extract from Council Meeting Minutes of June 26, 2012, Item 33, Report No. 29 of the Committee of the Whole.
2. Location Map
3. Extract from Council Meeting Minutes of January 28, 2008, Item 16, Report No. 1 of the Committee of the Whole.
4. Proposed No Stopping Prohibition Removal Detail

**Report prepared by:**

Mark Ranstoller, Senior Traffic Technologist, ext. 8726

Lisa Lavery, P.Eng., Manager, Traffic Engineering, ext. 8143

(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)

## **COMMITTEE OF THE WHOLE – NOVEMBER 27, 2012**

### **TRAFFIC OPERATIONS REVIEW ABERDEEN AVENUE FROM CLOVER LEAF STREET TO GOVERNOR CRESCENT WARD 3**

#### **Recommendation**

The Commissioner of Engineering and Public Works recommends:

1. That By-law 1-96, the Consolidated Parking By-law, be amended to remove the existing 'No Stopping' prohibition from 8:00am to 9:00am, 11:30am to 12:30pm and 3:00pm to 4:00pm, Monday to Friday from September 1<sup>st</sup> to June 30<sup>th</sup>, on the east side of Aberdeen Avenue, opposite to #500 Aberdeen Avenue.

#### **Contribution to Sustainability**

Not Applicable.

#### **Economic Impact**

Not Applicable.

#### **Communications Plan**

Engineering Services staff will advise the Immaculate Conception C.E.S. administration and area residents of the outcome of Council's decision in this matter.

#### **Purpose**

The purpose of this report is to address Council's direction from its meeting held on June 26, 2012:

**"That staff undertake a traffic study on Aberdeen Avenue from Clover Leaf Street to Governor Crescent and report back their findings to a future Committee of the Whole Meeting."**

#### **Background – Analysis and Options**

Aberdeen Avenue is a collector roadway with a 26.0 metre right-of-way, a 14.0 metre pavement width, and sidewalks along both sides of the roadway. The road extends from Highway 7 to Ansley Grove Road and is one of the primary north-south roads within the local community.

Governor Crescent and Clover Leaf Street are both local roadways. The intersections of Aberdeen Avenue and Clover Leaf Street/ Governor Crescent (south leg), and Aberdeen Avenue and Governor Crescent (north leg) are under all-way stop control. Crossing guards are provided at these intersections during the morning and afternoon arrival/ departure times of Immaculate Conception C.E.S. Refer to Attachment No. 2.

**The existing 'No Stopping' prohibition along the east side of Aberdeen Avenue, between the north and south property limits of Immaculate Conception C.E.S., were implemented in 2008**

Staff completed a parking review along Aberdeen Avenue, in front of Immaculate Conception C.E.S. on October 11, 2007 from 8:00 a.m. to 9:00 a.m., 11:30 a.m. to 12:30 p.m., and from 3:00 p.m. to 4:00 p.m., prior to recommending the implementation of the existing 'No Stopping' prohibition.

During this review, staff observed vehicles parked along both sides of the roadway, in front of the school. Occasionally vehicles were double parked/ stopped along the east side of Aberdeen Avenue. As a result, staff recommended the implementation of a 'No Stopping' prohibition along the east side of Aberdeen Avenue, between the north and south property limits of Immaculate Conception C.E.S. to allow emergency and other service vehicles less restrictive movements and to reduce the amount of congestion.

**Traffic studies have identified that the 'No Stopping' prohibition along the east side of Aberdeen Avenue has not been effective at improving traffic operations**

In 2009, staff completed a post-implementation review along Aberdeen Avenue, in front of Immaculate Conception C.E.S. During the review, staff observed that vehicles were occasionally double parked, vehicles were parked along the east side of the roadway, and motorists blocked the school's driveway entrances and local area resident driveways. The 'No Stopping' prohibition was limited in its effectiveness at improving operations and mitigating potential safety concerns. An education program targeted at motorists committing unlawful acts within school zones was initiated collaboratively between the Engineering Services and Enforcement Services departments.

**In 2012, an additional follow-up review of traffic operations along Aberdeen Avenue was completed**

In January 2012, the Immaculate Conception School Parent Council submitted proposals to improve traffic movements at the school, for the City, and the York Catholic District School Board (YCDSB) to review. Following receipt of these proposals, a community meeting was held where the alternatives were discussed. Those in attendance included Engineering Services staff, Councillors DeFrancesca and Rosati, YCDSB staff, Immaculate Conception School Parent Council and members of the community. A petition containing 316 signatures was also submitted requesting improvements to traffic operations and safety along Aberdeen Avenue near Immaculate Conception C.E.S.

A traffic study was carried out on Aberdeen Avenue, in front of Immaculate Conception C.E.S. (using video technology) from March 22 - 27, 2012, during the hours of 7:00 a.m. to 7:00 p.m. The study results showed that on-street parking occurred along both sides of Aberdeen Avenue primarily during the school's start and dismissal times of 8:55 a.m. and 3:35 p.m., respectively. The on-street parking supply of 18 spaces, along the west side of Aberdeen Avenue, was not sufficient to accommodate the demand during the school's start and dismissal times. As a result, vehicles were parking along the east side of Aberdeen Avenue, despite the 'No Stopping' prohibition, and students were cautiously crossing the roadway and walking between parked cars, usually accompanied by parents or caregivers.

A review of traffic activity was completed in October 2012 and the results were consistent with previous study results. The operational issues along Aberdeen Avenue, from Clover Leaf Street/ Governor Crescent (south leg) to Governor Crescent (north leg), only occurred during the school's start and dismissal times.

In summary, a need for short term parking along Aberdeen Avenue, directly opposite the school property seems to exist.

#### **Removal of the 'No Stopping' prohibition on Aberdeen Avenue will improve overall operations of the roadway**

Public highways are intended for all road users; balancing the needs of pedestrians, cyclists, and motorists is critical. In this regard, prohibitions should only be used as a tool to mitigate operational or safety concerns. Previous traffic study results along Aberdeen Avenue, from Clover Leaf Street/ Governor Crescent (south leg) to Governor Crescent (north leg) demonstrate that the existing 'No Stopping Prohibition' is not effective. This prohibition may create a false sense of security for pedestrians and motorists as a motorist may not anticipate pedestrian crossings in the area in front of the school, and conversely, pedestrians may assume motorists will provide them with the right-of-way.

Removal of the existing 'No Stopping' prohibition along the east side of Aberdeen Avenue, between the north and south property limits of Immaculate Conception C.E.S. will add approximately 11 on-street parking spaces. Refer to Attachment No.4. As a result, the removal may also eliminate the safety concerns associated with the current practice of double parking along the west side of Aberdeen Avenue, and subsequent u-turn maneuver by some motorists.

In view of the above, staff recommend removal of the existing 'No Stopping Prohibition' on the east side of Aberdeen Avenue, between the north and south property limits of Immaculate Conception C.E.S.

#### **Pavement markings will be used to further improve traffic operations and safety**

An additional measure to improve traffic operations and safety within this section of Aberdeen Avenue would include the application of pavement markings. These markings are intended to reduce the current pavement width on Aberdeen Avenue, emphasize areas of pedestrian activity, and identify on-street parking opportunities. The cost of applying pavement markings will be absorbed in the 2013 Operating budget.

#### **Alternatives to add a pedestrian signal and relocate a crossing guard were reviewed and are not feasible**

At the request of the Immaculate Conception School Parent Council, staff also assessed the feasibility of installing a pedestrian signal, and relocating one of the existing school crossing guards in the area, to a new location in front of the school. Based on study findings and in accordance with the City's Pedestrian Signal Criteria, the installation of a pedestrian signal in front of Immaculate Conception C.E.S. is not warranted as the pedestrian crossing volume is too low. Further, relocating an existing school crossing guard to the front of the school is not recommended as the available on-street parking supply would be reduced by 8 spaces along both sides of Aberdeen Avenue. Moreover, students would likely cross the school's internal driveway where school bus loading/ unloading activity occurs, rather than use the walkway connections adjacent to the school's driveway entrances, which may create a safety concern.

#### **Relationship to Vaughan Vision 2020/Strategic Plan**

In consideration of the strategic priorities related to Vaughan Vision 2020, the recommended removal of the existing 'No Stopping' prohibitions on the east side of Aberdeen Avenue and the application of additional pavement markings will improve traffic flow for both drivers and pedestrians, thus enhancing community safety and design.

This report is consistent with the priorities previously set by Council.

**Regional Implications**

Not Applicable.

**Conclusion**

It is recommended that the existing 'No Stopping' prohibition from 8:00am to 9:00am, 11:30am to 12:30pm and 3:00pm to 4:00pm, Monday to Friday from September 1<sup>st</sup> to June 30<sup>th</sup> on the east side of Aberdeen Avenue between the north and south property limits of Immaculate Conception C.E.S. be removed.

**Attachments**

1. Extract from Council Meeting Minutes of June 26, 2012, Item 33, Report No. 29 of the Committee of the Whole.
2. Location Map
3. Extract from Council Meeting Minutes of January 28, 2008, Item 16, Report No. 1 of the Committee of the Whole.
4. Proposed No Stopping Prohibition Removal Detail

**Report prepared by:**

Mark Ranstoller, Senior Traffic Technologist, ext. 8726  
Lisa Lavery, P.Eng., Manager, Traffic Engineering, ext. 8143

Respectfully submitted,

Paul Jankowski, P. Eng.  
Commissioner of Engineering and Public Works

Jack Graziosi, P. Eng.  
Director of Engineering Services

LL: mm



# ATTACHMENT 1

## CITY OF VAUGHAN

### EXTRACT FROM COUNCIL MEETING MINUTES OF JUNE 26, 2012

Item 33, Report No. 29, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on June 26, 2012.

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#### 33 TRAFFIC STUDY – ABERDEEN AVE FROM CLOVER LEAF ST TO GOVERNOR CRES

The Committee of the Whole recommends approval of the recommendation contained in the following resolution submitted by Councillor DeFrancesca, dated June 19, 2012:

##### Member's Resolution

Submitted by Councillor Rosanna DeFrancesca

**Whereas**, parking and stopping prohibitions have been implemented in the above noted section;

**Whereas**, a community meeting was held on January 25, 2012 at Immaculate Conception School where the community indicated concerns with the operation of this segment of road;

**Whereas**, a petition signed by 316 members of the community, requesting opportunities for safer traffic flow has been received by the City;

**It is therefore recommended that**, staff undertake a traffic study on Aberdeen Ave from Clover Leaf St to Governor Cres and report back their findings to a future Committee of the Whole Meeting.

# ATTACHMENT No. 2



## LOCATION MAP TRAFFIC OPERATIONS REVIEW ABERDEEN AVENUE, CLOVER LEAF STREET/GOVERNOR CRESCENT TO GOVERNOR CRESCENT

### LEGEND

- |  |  |                         |
|--|--|-------------------------|
|  |  | Existing Traffic Signal |
|  |  | Existing All-Way Stop   |
|  |  | SUBJECT AREA            |

Note: Aerial Photography Taken in Spring, 2011



# ATTACHMENT 3

## CITY OF VAUGHAN

### EXTRACT FROM COUNCIL MEETING MINUTES OF JANUARY 28, 2008

Item 16, Report No. 1, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on January 28, 2008.

#### **16 TRAFFIC REVIEW CONTROLS AT ABERDEEN AVE. NEAR IMMACULATE CONCEPTION ELEMENTARY SCHOOL**

(Referred from the Council meeting of December 10, 2007)

**The Committee of the Whole recommends approval of the recommendation contained in the following report of the Commissioner of Engineering and Public Works, dated December 3, 2007.**

Council, at its meeting of December 10, 2007, adopted the following:

That this matter be referred to the Committee of the Whole meeting of January 21, 2008.

Recommendation of the Committee of the Whole meeting of December 3, 2007:

The Committee of the Whole recommends that this matter be referred to the Council meeting of December 10, 2007, for further consultation with area residents by the Ward Councillor.

#### Report of the Commissioner of Engineering and Public Works, dated December 3, 2007

##### Recommendation

The Commissioner of Engineering and Public Works recommends:

1. That By-law 1-96, the Consolidated Parking By-law, be amended to add a 'No Stopping' prohibition from 8:00 am to 9:00 am, 11:30 am to 12:30 pm and 3:00 pm to 4:00 pm, Monday to Friday from September 1 to June 30 on the east side of Aberdeen Avenue between the north and south property limits of Immaculate Conception Catholic Elementary School;
2. That By-law Enforcement Services be requested to provide enforcement of the parking activity on Aberdeen Avenue in the vicinity of the Immaculate Conception Catholic Elementary School; and
3. Should Council consider alternative options as identified in the report, that development of a plan be discussed with the residents and a School Representative for possible implementation in the 2008/2009 year.

##### Economic Impact

The cost to install the 'No Stopping' signs would have an initial impact and will be absorbed in the 2008 Operating Budget. The on-going costs to maintain the signs would be an impact to future Operating Budgets.

##### Communications Plan

The Engineering Services Staff will contact the residents and a School Representative with the information in the report on the options presented to advise them of Council's decision in this matter.

##### Purpose

To present additional information to the Committee of the Whole, as stated in a previous report dated September 4, 2007.

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF JANUARY 28, 2008

Item 16. CW Report No. 1 – Page 2

**Background - Analysis and Options**

At its meeting on September 4, 2007, Council approved:

- “1. That a full traffic review in the vicinity of Immaculate Conception Catholic Elementary School located at 500 Aberdeen Avenue.**
- 2. That the Engineering Department review the installation of “No Parking/No Stopping” signs as may be required on Aberdeen Avenue; and**
- 3. That the review and recommendation be brought forward to a future Committee of the Whole meeting”.**

Aberdeen Avenue is a collector roadway with a 26.0 metre right-of-way and a posted speed limit of 40 km/h. There are existing crossing guards on the south side of Governor Crescent and Aberdeen Avenue intersection and on the north side of Clover Leaf Street/Governor Crescent and Aberdeen Avenue intersection. There is also an existing All-Way Stop control at these two intersections; and Immaculate Conception Catholic Elementary School is located in between these two intersections on the west side of Aberdeen Avenue. Refer to Attachment No. 1.

A parking review was conducted on Thursday, October 11, 2007 during the time periods of 8:00 am to 9:00 am, 11:30 am to 12:30 pm and from 3:00 pm to 4:00 pm in front of Immaculate Conception Catholic Elementary School. The weather on this day was sunny and clear. Observations show that vehicles were parked along Aberdeen Avenue on both sides of the roadway in front of the school during the study time periods. Double parking/stopping on the east side in front of Immaculate Conception Catholic Elementary School occurred occasionally; parents were talking with each others in the vehicles.

Aberdeen Avenue has a road width of approximately 14.0 metres. When vehicles are parked on both sides of the roadway, the available travel width is about 8 metres between the vehicles. It is sufficient space for vehicles to travel in both directions on the roadway. However, when vehicles were double parking/stopping on either side, they would impact the movement of Emergency and other service vehicles in front of the school and create sightline problems for drivers and pedestrians.

The installation of a 'No Stopping' Prohibition on the east side of Aberdeen Avenue in front of Immaculate Conception Catholic Elementary School will allow Emergency and other service vehicles less restrictive movements in front of the school and reduce the amount of congestion during the time periods. Also, the prohibition will eliminate small children crossing the roadway, possibly between vehicles, in an unsafe environment.

*Staff conducted speed and volume studies on Aberdeen Avenue from November 5, 2007 to November 8, 2007 in front of Immaculate Conception Catholic Elementary School. The results have been summarized below.*

Direction	Average Speed	85 <sup>th</sup> Percentile Speed	Daily Traffic
Northbound	46 km/h	55 km/h	1361
Southbound	46 km/h	55 km/h	1297

The recorded average speeds on Aberdeen Avenue are 46 km/h. The recorded 85<sup>th</sup> percentile speeds on Aberdeen Avenue are 55 km/h in each direction. Aberdeen Avenue is classified as a major collector road. The traffic volumes collected over a 24-hour period are well within a major collector road capacity. According to the Geometric Design Guide for Canadian Roads, Collector Roads can accommodate up to 12,000 vehicles per day.

## **CITY OF VAUGHAN**

### **EXTRACT FROM COUNCIL MEETING MINUTES OF JANUARY 28, 2008**

#### **Item 16, CW Report No. 1 – Page 3**

In accordance with the Council approved Neighbourhood Traffic Committee Policy and Procedure, speed humps are considered only when the following three warrants are met:

- The street is not a primary emergency response route.
- The speed limit is 50 km/h or less.
- The average speed is 10 km/h greater than the speed limit.

The posted speed limit is 50 km/h or less. Aberdeen Avenue is an emergency response route - there is no transit route running through this section of Aberdeen Avenue. As per the June 25, 2007 Council meeting, the installation of vertical traffic calming measures on collector roadways such as Aberdeen Avenue is to be discontinued.

Staff have investigated and determined that other possible traffic calming measures such as a centre median and a painted road narrowings can be installed on the section from Governor Crescent (north intersection) to Clover Leaf Street/Governor Crescent (south intersection) on Aberdeen Avenue. Curb bump-outs also can be installed on the west side of Aberdeen Avenue between the north and south property lines of Immaculate Conception Catholic Elementary School to define the school area.

#### **Relationship to Vaughan Vision 2007**

This traffic study is consistent with Vaughan Vision 2007 as to identify and implement innovative traffic management alternatives to improve general traffic safety (1.1.3).

This report is consistent with the priorities previously set by Council and the necessary resources have been allocated and approved.

#### **Regional Implications**

Not Applicable.

#### **Conclusion**

Based on staff's review, it is recommended that 'No Stopping' signs with the time periods of 8:00 am to 9:00 am, 11:30 am to 12:30 pm and 3:00 pm to 4:00 pm, Monday to Friday from September 1 to June 30, be installed on the east side of Aberdeen Avenue between the north and south property lines of Immaculate Conception Catholic Elementary School.

That By-law Enforcement Services be requested to provide enforcement of the parking activity on Aberdeen Avenue in the vicinity of the Immaculate Conception Catholic Elementary School.

Should Council consider alternative options as identified in the report, that development of a plan be discussed with the residents and a School Representative for possible implementation in the year 2008.

#### **Attachments**

1. Location Map

#### **Report prepared by:**

Peter Trinh, Traffic Analyst, ext. 3120  
Mike Dokman, Supervisor Traffic Engineering, ext. 3118

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF JANUARY 28, 2008

Item 16, CW Report No. 1 – Page 4

PT:mc

(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)

# ATTACHMENT No. 4



## TRAFFIC REVIEW ABERDEEN AVENUE

### EXISTING NO STOPPING PROHIBITION DETAIL

#### LEGEND

- ■ ■ Proposed Removal of  
Existing "No Stopping Prohibition"

Note: Aerial Photography Taken in Spring, 2011

