

Clause 8 in Report No. 1 of Committee of the Whole was adopted, without amendment, by the Council of The Regional Municipality of York at its meeting held on January 22, 2015.

2015 Pan American Games, July 10 to July 26, 2015
2015 Parapan American Games, August 7 to August 14, 2015
Games Route Network and Municipal Service Agreements

Committee of the Whole recommends adoption of the following recommendations contained in the report dated December 18, 2014 from the Commissioner of Transportation Services:

1. Recommendations

It is recommended that:

1. A lane be dedicated in each direction on Jane Street, between Highway 407 and Steeles Avenue, to accommodate the Games Route Network for athletes, Games officials, dignitaries, media and high occupancy vehicles from June 29 to August 18, 2015, to serve both the 2015 Pan American/Parapan American Games.
2. A temporary “No Stopping Anytime” restriction on Jane Street, between Highway 407 and Steeles Avenue, be in effect from June 29 to August 18, 2015.
3. A temporary “No Stopping Anytime” restriction, be in effect from July 13 to July 20, 2015 on the following:
 - a) Major Mackenzie Drive, between Highway 404 and Kennedy Road
 - b) Elgin Mills Road, between Highway 404 and Woodbine Avenue
 - c) Kennedy Road, between Major Mackenzie Drive and Elgin Mills
 - d) Warden Avenue, between Major Mackenzie Drive and Elgin Mills
4. Council remove the Games Route Network lane and “No Stopping Anytime” temporary restriction that was recommended for Dufferin Street as part of the May 2014 report.

2015 Pan American Games, July 10 to 26, 2015
2015 Parapan American Games, August 7 to 14, 2015
Games Route Network and Municipal Service Agreements

5. Council authorize expenditures in the estimated amount of \$1.2 million to fund the necessary costs and that these funds be included in the 2015 budget.
 6. Council delegate authority to the Commissioner of Transportation Services to negotiate and sign agreements for Municipal Service and Transfer of Payment, on behalf of the Region, with the Pan Am Games Secretariat to recover all eligible costs, currently estimated at \$1.2 million.
 7. The Regional Solicitor prepare the necessary bylaws.
 8. The Regional Clerk forward this report to the Cities of Vaughan and Markham, the Ontario Ministry of Transportation, the Pan Am Games Secretariat, and the Toronto 2015 Organizing Committee.
2. Purpose

This report seeks approval for temporary implementation of High Occupancy Vehicle (HOV) lanes on Jane Street as part of the transportation plan for the 2015 Pan American/Parapan American Games (Pan Am/Parapan Am Games) for the York University Venue.

This report also seeks delegated authority for the Commissioner of Transportation Services to enter into Municipal Service Agreements to recover eligible Regional costs associated with the Pan Am/Parapan Am Games.

3. Background

The Pan American/Parapan American Games are being held in the Greater Golden Horseshoe from July 10 to August 14, 2015

The Pan Am/Parapan Am Games is one of the world's largest international multi-sport events, held every four years for athletes of the 42 member nations of the Pan American Sport Organization. The Pan Am Games will take place from July 10 to 26, 2015, and the Parapan Am Games will take place from August 7 to 14, 2015.

The Toronto 2015 Pan Am/Parapan Am Games will draw more than 10,000 athletes and officials and feature 48 sports involving over 30 organizations including municipalities, security and transit across the Greater Golden Horseshoe area.

2015 Pan American Games, July 10 to 26, 2015
2015 Parapan American Games, August 7 to 14, 2015
Games Route Network and Municipal Service Agreements

Transportation impacts are expected as a result of the Pan Am/Parapan Am Games, which has venues spread across southern Ontario

Transportation will be critical to the success of the Pan Am/Parapan Am Games. This includes the Games Client Group (athletes, Games officials, dignitaries, and the media), spectators and other regional commuters. Recognizing this, a transportation plan has been developed in conjunction with key Pan Am/Parapan Am Games partners.

The key transportation goals of the Pan Am/Parapan Am Games are:

- To keep the Region moving by planning for the incremental demand on our transportation network
- To create a safe, accessible and positive experience for spectators and volunteers
- To get athletes, officials and media to events safely and on time

These goals will be achieved with the implementation of:

1. The Games Routes Network – a system of roadways connecting the Pan Am/Parapan Am competition, non-competition and training venues, to facilitate the movement of Games Clients in a reliable, timely and safe manner.
2. Enhanced spectator transportation – to assist spectator movements to venues, a Games Transit Network to provide effective transit service during the Games.
3. Local Area Plans – proper planning and the smooth operation of the local area surrounding the venues is essential for efficient travel to and from venues and to create a high quality experience for spectators during the Pan Am/Parapan Am Games, while minimizing the impact on local residents and businesses.

There are three venues which have transportation impacts in the Cities of Vaughan and Markham

To assist with the operations in and around the venues, Local Area Plans are being developed in consultation with municipal partners for the three venues impacting York Region (see Attachment 1).

2015 Pan American Games, July 10 to 26, 2015
2015 Parapan American Games, August 7 to 14, 2015
Games Route Network and Municipal Service Agreements

1. CIBC Pan Am/Parapan Am Athletics Stadium at the York University complex, Canadian Tennis Centre
2. Atos Markham Pan Am/Parapan Am Centre on Main Street, Unionville
3. Angus Glen Golf Club on Kennedy Road, Markham

These plans will ensure that residents and businesses are able to get to where they need to be at Games-time with minimal impact, and that spectators and Games Clients are able to arrive at the venues safely and on time.

The Local Area Plans are a compilation of operational plans submitted by the municipalities, local operators and agencies, which are reviewed and agreed to by all partners. The Local Area Plans outline Games-time measures that may include managed spectator parking operations, shuttle bus services, bicycle parking facilities, drop-off and pickup facilities, pedestrian walking routes and temporary traffic management measures.

Council endorsed the Strategic Framework for Transportation for the Pan Am/Parapan Am Games in May 2014

The Strategic Framework for Transportation is the blueprint for success. Its development was led by the Ministry of Transportation. The Strategic Framework for Transportation is a planning document reflecting detailed technical analysis and collaboration with more than 30 different organizations. It contains transportation strategies for Ontario and its partners to help deliver successful transportation to and from the Pan Am/Parapan Am Games.

The Ministry of Transportation has been working closely with the Toronto 2015 Organizing Committee (TO2015), municipalities, regional governments, security planners, transit operators and accessibility planners and all Pan Am/Parapan Am Games partners have endorsed the Strategic Framework for Transportation. The Strategic Framework for Transportation was received and endorsed by Council in May 2014.

The Games Route Network lanes are a key element of the transportation plan to provide reliable connections to each venue

The Games Route Network is a system of roads connecting the Pan Am/Parapan Am Games competition, non-competition and training venues. The Games Clients will rely on the Games Route Network for reliable, timely and safe travel between venues and their accommodation. It is vital that athletes and their support teams have reliable travel times so they can properly prepare and perform. Some delays are likely unavoidable, but steps to keep them within

acceptable limits are important to avoid interfering with the athletes' training or competition.

In May 2014, Council approved that Dufferin Street, between Highway 407 and Steeles Avenue, be designated as the Games Route Network to support Games Client trips to the York University venue. The route was approved subject to receiving the results of detailed traffic modelling for the venue and area road network.

4. Analysis and Options

Travel to York University during the Pan Am/Parapan Am Games will be significantly more challenging than during a typical day

On a typical day during the school year, there are approximately 22,000 peak period school trips travelling to York University. Seventy per cent of the students arrive and depart by transit. The peak period trips to York University are expected to be approximately 29,000 during the Pan Am/Parapan Games. This includes: 3,000 school trips; 11,000 spectators, workforce, athletes, and officials; and 15,000 spectators for the Rogers Cup tennis tournament which is happening at the same time.

The transportation challenge is that the Pan Am/Parapan Am Games and Rogers Cup have more focused demands to meet event start times than would be the case on a normal school day with class start times staggered. Spectators to the Pan Am/Parapan Am Games and the Rogers Cup are also expected to rely more on private vehicles than students who rely more on transit. This is expected to result in significantly more private vehicles travelling to York University than on a typical day.

Jane Street is the preferred choice to accommodate the Games Route Network lanes to support the York University venue

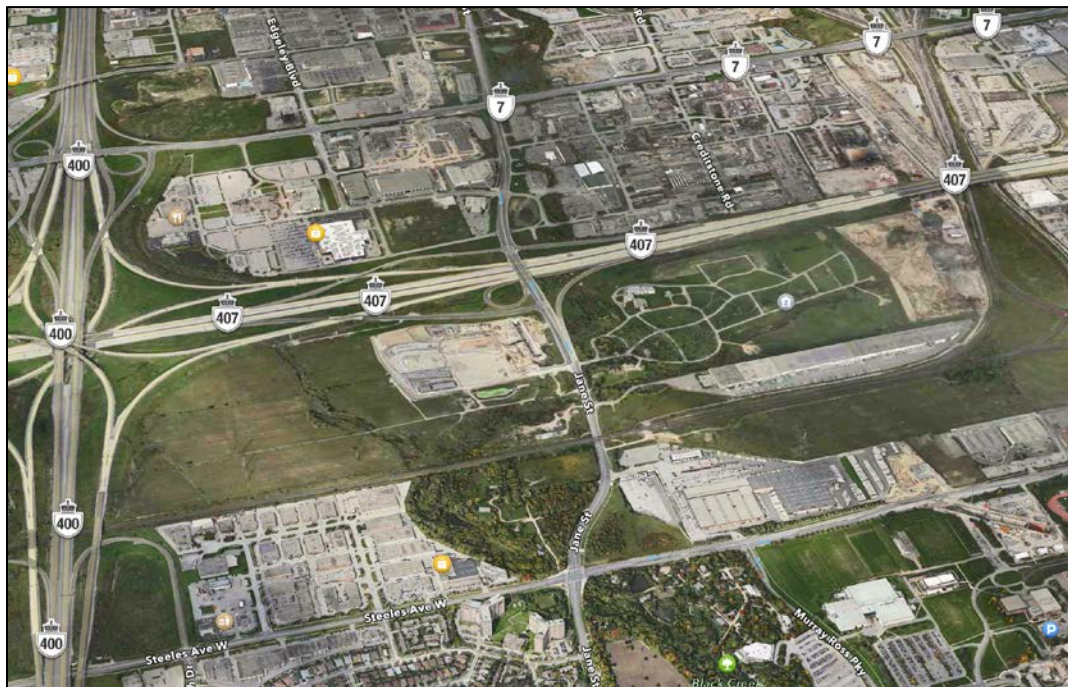
An analysis and evaluation of alternative Games Routes from Highway 407 to York University was undertaken. Travel distance, travel times, reliability, existing traffic congestion, and impact to background traffic were considered.

Of the three north-south arterial roads that could serve as the Games Route Network to York University (Jane Street, Keele Street and Dufferin Street), the analysis determined that a temporary HOV lane on Jane Street is the preferred choice to accommodate both the Pan Am/Parapan Am Games-related traffic and background traffic.

2015 Pan American Games, July 10 to 26, 2015
2015 Parapan American Games, August 7 to 14, 2015
Games Route Network and Municipal Service Agreements

The temporary HOV lane would start at the Highway 407 north ramp terminal and extend south to Steeles Avenue (see Attachment 2 and Figure 1). From Steeles Avenue, the Games Route Network would continue using regular lanes on Jane Street southbound to Shoreham Drive. Modelling results show that there is no significant benefit to providing a temporary HOV lane for the short stretch of Jane Street south of Steeles Avenue. Vehicles do not experience delays once they clear the congestion at the Jane Street/Steeles Avenue intersection.

Figure 1



The two venues in Markham do not require dedicated Games Route Network lanes

The spectator and Pan Am/Parapan Am Games-related traffic levels for the Markham venue will be less than the traffic levels anticipated at the York University venue. The Games Route Network will include Warden Avenue, Enterprise Drive, and Kennedy; however, no dedicated temporary HOV lanes are required.

Although there are no dedicated Games Route Network lanes, temporary “No Stopping Anytime” restrictions are required around the venues. Temporary “No Stopping Anytime” restrictions were approved by Council to support the Atos Markham Centre venue. This report seeks similar temporary restrictions to support the Angus Glen and York University venues (see Attachments 2 and 3).

2015 Pan American Games, July 10 to 26, 2015
2015 Parapan American Games, August 7 to 14, 2015
Games Route Network and Municipal Service Agreements

York Region Transit will provide conventional and specialized transit services to support the Pan Am/Parapan Am Games

York Region Transit, along with the Pan Am/Parapan Am Games Branch of the Ministry of Transportation, TO2015, and the Pan Am/Parapan Am games groups, are working together to identify required transit services in York Region that will support travel of the Games spectators to and from the three venues.

In addition to providing transit services, York Region Transit will provide staff to assist through the Games period with passenger safety, system security, and customer service. York Region Transit staff will be assigned to the three venues during event times, as well as at major terminals within York Region and the GO Finch Terminal.

York Region Transit will host the Specialized Transit Services Call Centre, which will support all venues, not just those in York Region

On behalf of the Ministry, York Region Transit will provide and operate a call centre for specialized transit services. Staff in the Call Centre will intake requests for paratransit services and schedule trips across the Greater Toronto and Hamilton Area during the Pan Am/Parapan Am Games. The Call Centre will have the most up-to-date scheduling software, Routematch, which is currently being used in the Mobility Plus call centre, and will be open 6:00 am to midnight for the duration of the Pan Am/Parapan Am Games. The Ministry of Transportation has approved the hiring of one temporary supervisor and additional customer service representatives to answer calls and co-ordinate customer trips throughout the duration of the Pan Am/Parapan Am Games.

The Roads and Traffic Operations Branch is also supporting transportation for the Pan Am/Parapan Am Games

Regional staff will be providing traffic management support at the Unified Transportation Control Centre. The purpose of the Unified Transportation Control Centre is to ensure that any incidents on the Regional road network during the Pan Am/Parapan Am Games are dealt with in a prioritized and co-ordinated effort with other Games partners.

To ensure Regional roads are well-maintained and ready for the Pan Am/Parapan Am Games, staff will be assigned to provide a dedicated road patrol for routes connecting Pan Am/Parapan Am Games venues. Any deficiencies will be addressed on a priority basis. Staff will also manage the pavement markings and signage associated with the temporary HOV lanes on Jane Street.

2015 Pan American Games, July 10 to 26, 2015
2015 Parapan American Games, August 7 to 14, 2015
Games Route Network and Municipal Service Agreements

Link to key Council-approved plans

Participation in planning and operations for the 2015 Pan Am/Parapan Am Games aligns with the Strategic Priority Area to Increase the Economic Vitality of the Region in the 2011 to 2015 Strategic Plan.

5. Financial Implications

Municipal Service Agreements are being developed to address costs incurred beyond regular municipal service levels

The Pan American Games Secretariat has initiated negotiations for Municipal Service Agreements with each partner municipality, including relevant transit service providers.

In principle, the Pan American Games Secretariat has indicated that each partner municipality is expected to provide normal background levels of service during the Games. Any costs associated with the Games that are deemed to be outside of normal operating costs will be covered by the Pan American Games Secretariat through the Municipal Service Agreements being negotiated. The Pan American Games Secretariat is currently contacting municipalities in relation to the Municipal Service Agreements and they anticipate a meeting with the Region toward the end of January 2015.

Costs have been identified to implement the Games Route Network lanes and provide additional transit service

The Region's eligible costs (i.e. those costs for services beyond normal levels) have been submitted to the Pan Am Games Secretariat. Although the details of the service levels and costs are still being negotiated, Table 1 shows the current order-of-magnitude cost estimates which have been submitted. Regional staff will adjust these cost estimates to ensure that the Region is reimbursed for all eligible costs. These costs have been included in the 2015 budget.

2015 Pan American Games, July 10 to 26, 2015
 2015 Parapan American Games, August 7 to 14, 2015
 Games Route Network and Municipal Service Agreements

Table 1
Eligible Costs to Support Pan Am/Parapan Am Games

Service	Description	Cost
Additional Transit Service	Additional YRT/VIVA service to support Region venues	\$450,000
"Call One" Call Centre	Integrated specialized transit trip booking call centre for all Games venues	600,000
Road Maintenance	Dedicated patrol and monitoring, way-finding sign installs, custom pavement markings	72,000
Traffic Management	Traffic Management Centre coverage beyond normal hours	24,000
Preliminary Estimated Cost		\$1,146,000

6. Local Municipal Impact

The 2015 Pan Am/Parapan Am Games will highlight the entire Greater Golden Horseshoe as a potential world class sports venue. The City of Markham is the most directly impacted as a venue host with some significant transportation demands expected in the immediate vicinity of the Atos Markham Pan Am/Parapan Am Centre and for golf at Angus Glen. As such, Markham staff are directly engaged in all of the working groups with the Pan Am/Parapan Am organizers. The City of Vaughan will also experience some transportation impacts due to its proximity to the large venue site at York University; however, as there is no venue in Vaughan, staff has not been involved to date.

The province and Pan Am/Parapan Am Games organizers will implement a communication strategy for disseminating information to the public and to assist with the management of traffic impacts.

2015 Pan American Games, July 10 to 26, 2015
2015 Parapan American Games, August 7 to 14, 2015
Games Route Network and Municipal Service Agreements

7. Conclusion

The Pan Am/Parapan Am Games are being held in the Greater Golden Horseshoe during the summer of 2015. As venues are spread across southern Ontario, transportation is critical. The Games Route Network lanes are a key element of the transportation plan to provide reliable connections to each venue. In addition, temporary “No Stopping Anytime” restrictions are required to support the venues in and around York Region (see Attachment 4).

To further support the Pan Am/Parapan Am Games, York Region Transit will provide conventional and specialized transit and operate a specialized transit call centre. The Region will support the Pan Am/Para Pan Am Games by providing traffic management and road maintenance support. Municipal Service Agreements are being developed to address costs incurred by the Region beyond regular municipal service levels.

For more information on this report, please contact Brian Titherington, Director, Roads and Traffic Operations at ext. 75901 or Ann-Marie Carroll, General Manager, Transit at ext. 75677.

The Senior Management Group has reviewed this report.

Attachments (4)

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Accessible formats or communication supports are available upon request

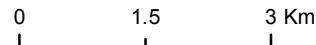


Pan American/Parapan American Venues

2015 Pan American/Parapan American Games
January 8, 2015

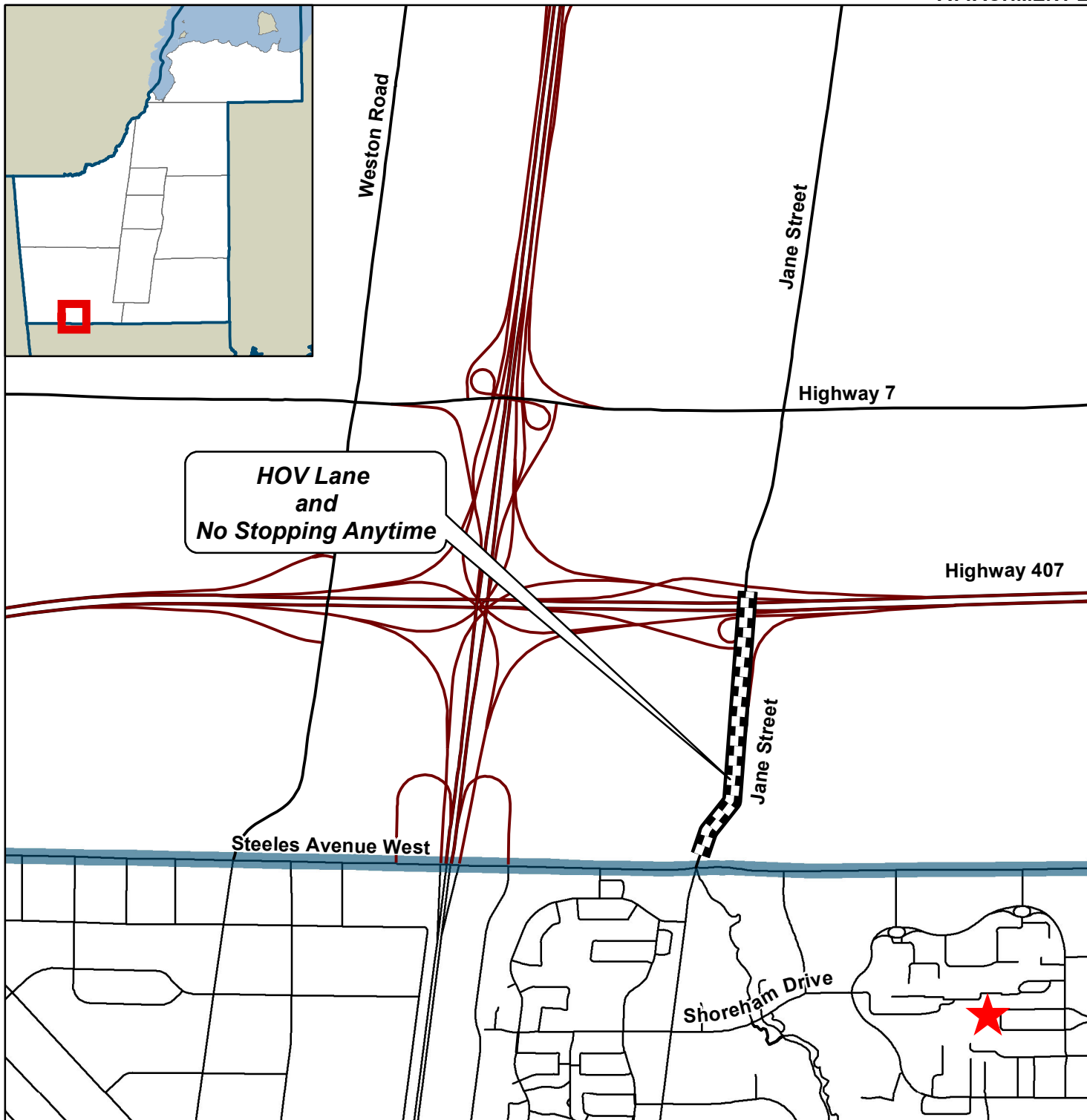


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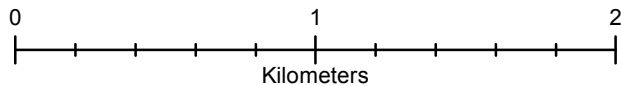
- Angus Glen Golf Club
City of Markham
- ATOS Markham Centre
City of Markham
- York University
City of Toronto
- Proposed HOV Lanes



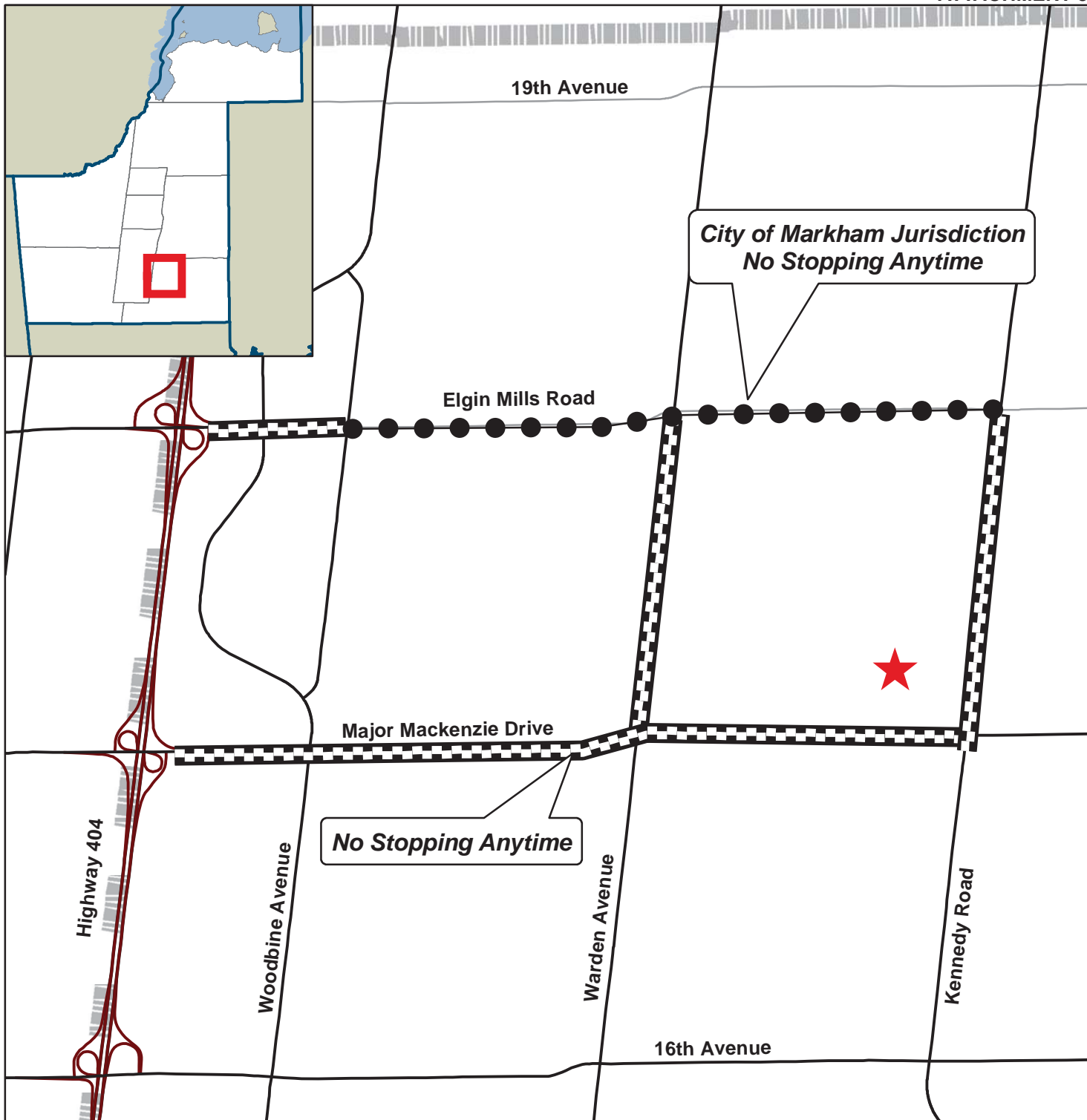
Proposed HOV Lane and No Stopping Anytime Bylaw
2015 Pan American/Parapan American Games
 2015 Pan American/Parapan American Games
 January 8, 2015

Legend

- Regional Boundary 
- York University City of Toronto 



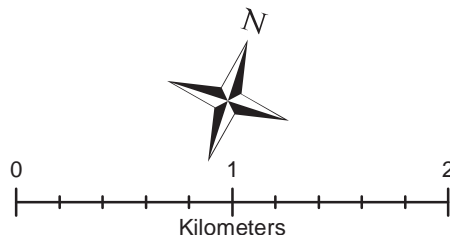
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Proposed No Stopping Anytime Bylaw
2015 Pan American/Parapan American Games
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**2015 Pan American/Parapan American Games
Temporary By-laws On Regional Roads**

Temporary Transit / High Occupancy Vehicle (HOV) Lane By-law

Portion of Highway	Limit	Class of Vehicle	Times or Days
Jane Street (Y.R. 55)	North limit of Steeles Avenue to the south limit of Highway 407	Accommodate Games Route Network for athletes, Games officials, dignitaries, media and transit / high occupancy vehicles	June 29 to August 18

Temporary No Stopping Anytime By-law

Portion of Highway	Limit	Side of Road	Times or Days
Jane Street (Y.R. 55)	North limit of Steeles Avenue to the north limit of Highway 407	Both sides	June 29 to August 18
Major Mackenzie Drive (Y.R. 25)	East limit of Highway 404 to the west limit of Kennedy Road	Both sides	June 29 to August 18
Elgin Mills Road (Y.R. 49)	East limit of Highway 404 to the west limit of Woodbine Avenue	Both sides	June 29 to August 18
Warden Avenue (Y.R. 65)	South limit of Major Mackenzie Drive to the north limit of Elgin Mills Road	Both sides	June 29 to August 18
Kennedy Road (Y.R. 3)	South limit of Major Mackenzie Drive to the north limit of Elgin Mills Road	Both sides	June 29 to August 18