Square One Drive Extension Municipal Class Environmental Assessment Environmental Study Report

Appendix A Consultation

A.5 STAKEHOLDER MEETINGS



11 February 2016



10:30 am to 11:30 am
Brenda Sakauye Room, 8th floor, 201 City Centre Drive,
Mississauga, ON
Meeting #: 4

Meeting Minutes

Meeting Purpose: Square One Drive Extension Class EA, Coordination with Amacon

Chairperson: Dana Glofcheskie

Agenda items, minutes and actions taken:

1 General

- DG introduced the Square One Drive Extension Class EA study (the study), advising that the City of Mississauga (the City) is studying the extension of Square One Drive from Confederation Parkway to Rathburn Road West (the extension), per the approved Downtown 21 master plan. DG noted that Public Information Centres (PIC) #1 and #2 are proposed to take place in May and September 2016 (respectively), and confirmed that the study will likely be completed in early 2017. LG confirmed that the study timeline is generally consistent with previous discussions between the City and Amacon.
- DG/TB advised Stantec Consulting Ltd. (Stantec) is conducting the study on behalf of the City.

2 Discussions with Enersource

- confirmed that Amacon has had discussions with Enersource (regarding the relocation of the 3 existing load centres located immediately west of the City's right-of-way for the extension, in order to facilitate continued development of their lands.
- advised that Enersource requires approximately 400m^2 of property to the east of their parcel on which to relocate the load centres, noting that the proposed property boundary would be located at an 11m offset from their existing east property boundary. also advised that Enersource needs the ability to park equipment (i.e. trucks, cranes, etc.) adjacent to their property.
- suggested that Enersource may be waiting for the City to begin discussions regarding the relocation. SB confirmed that the City would like to obtain a commitment from Enersource regarding the relocation at next week's meeting.
- JF questioned whether the negative visual impact of the existing Enersource substation is likely to affect Amacon's ability to sell residential units and attract retail tenants to their proposed developments. confirmed that it would, suggesting that the City may also want to improve the aesthetics of the substation given its prominent location at the gateway into the downtown core.

3 Parkside Village Drive connection

• advised that Amacon has updated the concept plan for their Parkside Village development in response to their discussions with Enersource, noting that the proposed connection between Parkside Village Drive and the extension has been revised. Amacon to provide the City/Stantec with the updated plan in electronic format. FD advised that aspects of the concept plan are confidential, noting that



Amacon would supply separate versions of the plan for internal and external use/release. (post-meeting note: plan was provided on February 23, 2016.)

- noted that the proposed connection would likely be a private roadway, intended to service the adjacent developments.
- LG advised that the existing access from 330/350 Rathburn Road West to Confederation Parkway
 would likely be relocated to the extension, noting that the connection from Parkside Village Drive is not
 likely to intersect the extension opposite the relocated access. LG confirmed that this condition is
 acceptable, assuming that appropriate separation can be provided.

4 Proposed roadway configuration

- LG/DG confirmed that the cross-section of the extension will likely be similar to Square One Drive, between Living Arts Drive and Confederation Parkway, noting that the City's intention is that the extension will prioritize accessibility for all roadway users (i.e. vehicles, pedestrians, and those using various modes of active transportation).
- LG/DG advised that a roundabout will be considered at the proposed Square One Drive & Rathburn Road West intersection.
- LG/DG confirmed that Rathburn Road West will continue to function as the main vehicular route.
- advised that Amacon requires a lay-by on the south side of the extension, adjacent to their proposed development, in order to provide parking for retailers (likely 6-7 stalls). noted that Amacon is hoping to attract a grocery store to their proposed development in Block 1 (East), noting that paid parking for the retailers will be located elsewhere in the development.

5 Other

- Regarding the "Parkside Village at Mississauga City Centre Modified Concept Plan" (2012):
 - confirmed that Amacon will begin sales of Block 9 of the proposed development in October 2016, followed by Block 1 (East) and Block 1 (West) depending on the speed of sales (typically 1,000 units in approximately 8 months).
 - o noted that construction on Block 9 could begin as early as 2018.
 - questioned whether preliminary work for the development of Block 1 (both East and West) would be affected by concurrent construction of the extension in the future. The City advised that construction of the extension would not likely affect Amacon's proposed development.



Community Services Department	Planning & Building Department	Transportation & Works Department	Other
	Jonathan Famme (JF)	Steve Barrett (SB) Leslie Green (LG) Dana Glofcheskie (DG)	Stantec Consulting Ltd. Travis Brown (TB) Mike Bradley (MB)

Next Meeting Date: TBD





16 February 2016

3:30 pm to 4:30 pm Enersource, 3240 Mavis Road, Mississauga, ON Meeting #: 5

Meeting Minutes

Meeting Purpose: Square One Drive Extension Class EA, Coordination with Enersource

Chairperson: Dana Glofcheskie

Agenda items, minutes and actions taken:

1 General

- DG introduced the Square One Drive Extension Class EA (the study), advising that the City of Mississauga (the City) is studying the extension of Square One Drive from Confederation Parkway to Rathburn Road West (the extension), per the approved Downtown 21 master plan.
- DG/TB advised Stantec Consulting Ltd. (Stantec) is conducting the study on behalf of the City.
- DG summarized the meeting discussion items, including the City's short- and long-term goals for the extension, Enersource's existing infrastructure within the study area, Enersource's roadway setback requirements, the City's desire to screen Enersource's existing infrastructure using landscaping/streetscaping, and Enersource's other plans in Mississauga's downtown core.
- DG noted that the Notice of Commencement for the study would follow within the next month, while Public Information Centres #1 and #2 will occur in May and September 2016, respectively.
- MB summarized the various issues related to Enersource's existing infrastructure within the study area, including the likely need for the City to acquire the area of Enersource's property located north of the existing substation (i.e. containing the 3 existing load centres), the associated requirement to relocate the load centres, and the ongoing discussions between Enersource and Amacon. MB also highlighted Enersource's existing underground infrastructure on the north side of the City's designated right-of-way for the extension.

2 Relocation of existing facilities

- moted that the 3 existing load centres cannot be relocated within Enersource's existing property (i.e. in the vacant area east of the substation, for example) as this would limit future expandability of Enersource's network.
- confirmed that Enersource has previously had discussions with Amacon regarding the potential acquisition of approximately 400m² of Amacon's property located east of Enersource's existing parcel, in order to accommodate relocation of the 3 existing load centres.
- suggested that Enersource would fund the property acquisition from Amacon, while the City should fund the relocation of the load centres. advised that Enersource needs to review Amacon's requested price for the property, as well as details of how that price was determined. also confirmed that Enersource would require a deposit from the City before beginning relocation design.
- LG confirmed that the City would facilitate discussions between Enersource and Amacon regarding the



acquisition of property for the relocation.

- LG advised that the City's current timeframe for construction of the extension as far west as Enersource's existing east property boundary is 2018/2019. LG suggested that there is no current timing for relocation of the 3 existing load centres, which would need to occur prior to construction of the remainder of the extension to Rathburn Road West. LG noted that the City has yet to allocate funding for relocation of the load centres.
- advised that Enersource requires vehicular access to the substation for ongoing inspections/maintenance; inspections are performed monthly (i.e. using smaller vehicles), while maintenance is performed annually and the transformers are replaced every 25 years, under ideal circumstances (i.e. using larger vehicles, cranes, etc.). requested that a driveway be maintained along the front of the building and suggested that access be provided directly from the extension. CK also requested that the City enter into an agreement with Enersource that would give Enersource the ability to use the extension for temporary vehicle parking/access during maintenance periods.

Action Item:	Property acquisition from Amacon
Action Required: City of Mississauga	Action: arrange discussion between City, Enersource, Amacon
PMR: LG	Due Date: ongoing

3 New downtown substation

- advised that the 3 existing load centres cannot be relocated until Enersource has secured property for a new substation within the downtown core, as they currently have no backup.
- advised that the new substation should be located approximately halfway between the 2 existing substations on the north side of the downtown core(i.e. located immediately west of the City's designated right-of-way for the extension, and at the northwest corner of Hurontario Street & Square One Drive).
- confirmed that MTO/IO is not interested in divesting property to Enersource for the construction of a new substation.
- advised that Enersource has identified the property to the east of Cineplex Cinemas Mississauga (309 Rathburn Road West) as a potential alternative location for the substation, noting that the property in question is currently owned by Oxford Properties. suggested that the new substation could be located adjacent to the abutment for the future Duke of York Boulevard bridge over Highway 403. confirmed that the substation requires airflow for cooling and cannot be enclosed.
- confirmed that Enersource would take responsibility for the design and construction of the new substation once property has been secured. confirmed that Enersource is prepared to act quickly in order to secure/approve the purchase of a suitable property.
- LG suggested that the City could facilitate discussions between Oxford and Enersource regarding the acquisition of this property.

Action Item:	Potential property acquisition from Oxford Properties
Action Required: City of Mississauga	Action: arrange discussion between City, Enersource, Oxford
PMR: LG	Due Date: ongoing

4 Roadway design requirements

- LG noted that the alignment of the proposed extension would likely cross Enersource's property between the existing substation and their north property boundary. LG requested that Enersource confirm the required setback for the roadway from the substation. advised that Enersource has concerns with vehicles on the extension potentially colliding with the substation, noting that mechanical protection of the building would likely be required; LG agreed.
- JF/SL advised that the City would like to use landscaping/streetscaping features to screen the existing substation from the extension, which will act as a gateway features to the downtown core.



that the many underground cables located adjacent to the substation could pose a problem for trees and suggested that the project team consider using planters.

Action Item:	Setback requirements
Action Required: Enersource	Action: confirm roadway setback requirements to existing substation
PMR:	Due Date: ongoing

5 Other

- confirmed that Enersource's existing underground infrastructure on the north side of the City's designated right-of-way for the extension is in a 5 m easement.
- confirmed that Amacon's existing/proposed developments north of Burnhamthorpe Road and west of Confederation Parkway will be supplied by Enersource's existing infrastructure on Burnhamthorpe.
- Stantec to provide Enersource with a utility base plan for the study area; Enersource to verify the location of any existing and/or proposed physical plant.

Action Item:	Utility verification
Action Required: Stantec	Action: circulate base plan to Enersource
PMR: MB	Due Date: ASAP



Community Services	Planning & Building	Transportation & Works	Other
Department	Department	Department	
Sally LePage (SL)	Jonathan Famme (JF)	Leslie Green (LG)	Enersource
		Dana Glofcheskie (DG)	
			Stanton Conculting Ltd
			Stantec Consulting Ltd.
			Travis Brown (TB)
			Mike Bradley (MB)

Next Meeting Date: TBD





4:00 pm to 5:00 pm 330 Rathburn Road West, Mississauga, ON Meeting #: 3

Meeting Minutes

Meeting Purpose: Square One Drive Extension Class EA, Coordination with PCC #417

Chairperson: Dana Glofcheskie

Agenda items, minutes and actions taken:

1 General

- DG introduced the Square One Drive Extension Class EA study (the study). DG advised that the City of Mississauga (the City) is studying the extension of Square One Drive from Confederation Parkway to Rathburn Road West (the extension), per the approved Downtown 21 master plan, noting that the purpose of the study is to evaluate various alternatives for the extension (based on a number of factors, including stakeholder input) and select a solution to carry forward to detailed design and construction.
- LG advised that the study will prioritize accessibility for all roadway users (i.e. vehicles, pedestrians, and those using various modes of active transportation), noting that the extension is not intended to function as a vehicular "thoroughfare".
- DG/TB advised Stantec Consulting Ltd. (Stantec) is conducting the study on behalf of the City.
- SB advised that the City and Stantec are consulting with Peel Condominium Corporation #417 (PCC417) because the extension is located directly south of 330/350 Rathburn Road West (the property).

2 Stakeholder comments/questions

- advised that PCC417's concerns generally include:
 - the relocation of the property's access to Confederation Parkway;
 - o traffic safety/operations on both internal and external roadways;
 - o the integrity of the property's existing underground parking garage; and,
 - the scope of alternatives being considered as part of the study.
- Regarding the property's underground parking garage:
 - advised that the garage is 2 levels and confirmed that it extends to both the west and south boundaries of the property.
 - advised that a study on the garage's expansion joints was completed approximately 5 years ago.
 agreed to provide MB with a copy of that study and any other available documentation related to the garage.
 - SB confirmed that the extension will not encroach on either PCC417's property or garage. (post-meeting note: property acquisition requirements for the extension will be confirmed later in the study, during completion of the preliminary design; at present, it appears very unlikely that the preferred design alternative would encroach on PCC 417's property.)
 - o requested that the integrity of the garage be considered when evaluating alternatives involving a



reconfiguration of the property's internal roadways.

- questioned whether the property's accesses to Rathburn Road West and Confederation Parkway would be modified or relocated?
 - LG confirmed that modifications to both accesses will be considered as part of the study.
 - LG noted that the proposed Square One Drive & Rathburn Road West intersection is very close to the existing Rathburn & Elora Drive (East) intersection, of which the south leg provides access to the property.
 - ODG noted that traffic signals will likely be implemented at the proposed Square One Drive & Confederation Parkway intersection. SB advised that the property's existing access to Confederation is too close to the proposed intersection, noting that it would like need to be relocate to the extension.
 - LG confirmed that the City is responsible for all costs related to modifications to the property's accesses and internal roadways.
- LG noted that both a roundabout (per the Downtown 21 master plan) and traffic signals will be considered at the proposed Square One Drive & Rathburn Road West intersection.
 - OPCC417 questioned whether the relatively high number of transit users and children in the study area (noting the proximity of Corpus Christi Separate School at 4155 Elora Drive) would impact the decision to select a roundabout at the proposed intersection with Rathburn Road West?
 - LG confirmed that those factors would be considered. LG also noted that the City would undertake a
 public education campaign in the event that a roundabout was selected.
- questioned when the traffic analysis component of the study would be completed and whether it would consider traffic from the property?
 - LG advised that the traffic analysis would be completed before the first Public Information Centre (PIC).
 - LG confirmed that the traffic analysis would consider traffic generated by the property.
- requested that PCC417 be informed of study progress.
 - o DG confirmed that PCC417 will receive regular updated on the status of the study.
 - ODG inquired as to the best way to communicate with residents of the property. confirmed that can distribute electronic copies of notices to residents via email or hard copies within the common areas of the property. MB to coordinate with .
- PCC417 posed several guestions to which the City/Stantec will provide responses as the study progresses:
 - What will be the width of the proposed boulevard on the north side of the extension, adjacent to 330/350 Rathburn Road West?
 - Can the City roadways adjacent to the property (i.e. the extension, Rathburn Road West, and Confederation Parkway) be designated as a "noise-free zone"?
- PCC417 questioned the next steps for stakeholder consultation.
 - DG advised that PCC417 will receive the Notice of Commencement within the next month.
 - DG advised that PIC #1 would likely take place in May 2016 at City Hall. SB/DG advised that the City can hold a separate public meeting for the residents/board of PCC417 prior to PIC #1. Stantec to follow up with in April 2016 with further details.
 - DG noted that a preferred design for the extension would be presented at PIC #2 in Sept. 2016.

Action Item:	Documentation related to the underground parking garage
Action Required: PCC417	Action: provide to Stantec
PMR:	Due Date: ongoing



Community Services	Planning & Building	Transportation & Works	Other
Department	Department	Department	
		Steve Barrett (SB) Leslie Green (LG) Dana Glofcheskie (DG)	Peel Condominium Corporation #417 Stantec Consulting Ltd.
			Travis Brown (TB) Mike Bradley (MB)

Next Meeting Date: TBD





4 November 2016

10:00 am to 12:00 pm

Superior Room

8th floor, 201 City Centre Drive, Mississauga, ON



Meeting Minutes

Meeting Purpose: Square One Drive Extension Class EA, Stakeholder coordination

Chairperson: Dana Glofcheskie

MISSISSAUGA

Agenda items, minutes and actions taken:

1 Project status

- MB summarized the current status of the Square One Drive Extension Class EA (the "study"), noting that the following tasks had been completed since the last meeting between Stantec Consulting Ltd. ("Stantec"), the City of Mississauga (the "City"), and Amacon (February 11, 2016) or Enersource (February 16, 2016):
 - o Public Information Centre (PIC) #1 had taken place on June 21, 2016;
 - o the extension of Square One Drive between Confederation Parkway and Rathburn Road West (the "extension") had been selected as the Preliminary Preferred Alternative Solution:
 - based on that selection, Stantec had developed 2 different Alternative Design Concepts:
 - Alternative #1: extension with a signalized intersection at the intersection of Square One Drive & Rathburn Road West;
 - Alternative #2: extension with a roundabout at the intersection of Square One Drive & Rathburn Road West; and
 - the Project Team had evaluated both Alternatives #1 and #2, and selected Alternative #2 as the Preliminary Preferred Alternative Solution.

2 Preliminary Preferred Alternative Solution

- MB summarized the significant features of the Preliminary Preferred Alternative Solution (i.e. Alternative #2), including 2-lane extension, the proposed 2-lane roundabout at Square One Drive & Rathburn Road West, and the associated realignment of Rathburn Road West both east and west of the proposed roundabout. MB noted that the extension would be constructed between Enersource's existing substation building (the "substation") and the south boundary of the property at 330/350 Rathburn Road West, in the area where Enersource's 3 existing load centres (the "load centres") are located.
- DG advised that the City's current intention is to construct the extension in 2 phases:
 - Phase 1: between Confederation Parkway and the Amacon access, including works at the intersection of Square One Drive & Confederation Parkway, in 2018/2019; and
 - Phase 2: the remainder of the extension, for which construction timing has yet to be determined.



- MB noted that visual screening would be provided between the extension and the substation as part of the Preliminary Preferred Alternative Solution. advised that the configuration of the proposed visual screening would require further discussion, particularly with respect to whether it would be attached to the substation or located within the City's right-of-way for the extension. JF questioned whether the substation could also be screened visually from above, given that Amacon is proposing to construct high-rise condominiums adjacent to the substation.
- suggested that consideration should be given to the changing land use patterns within the study area and the potential need to take greater measures to limit access to Enersource's property from the extension and Zonta Meadows Park. noted that Enersource would typically enclose the substation with a chain-link fence (with barbed-wire).
- advised that Enersource would require a vehicular access to the substation from the extension.
- advised that Enersource would need to park a crane on the extension once every 20-25 years (approximately) to complete maintenance on the substation, and that Enersource would need a written agreement with the City to ensure that this use can be accommodated.
- advised that Enersource has not had any further discussions with Amacon regarding the acquisition of additional property east of the substation to accommodate the relocation of the load centres. advised that relocation of the load centres is contingent upon acquiring this additional property, and that Enersource has yet to make any preparations for the relocation. to follow up with to continue discussions.
- advised that Amacon was in agreement with the proposed configuration of the south boulevard of the extension (i.e. immediately adjacent to Amacon's future development).

3 Upcoming stakeholder consultation

• MB advised that PIC #2 for the study will be held on November 16, 2016, noting that both Alternative Design Concepts would be presented. MB advised that both Amacon and Enersource would be receiving invitations to attend.

4 Questions, other business

- advised that Oxford Properties ("Oxford") has indicated that none of the proposed locations in downtown Mississauga for the relocation of the substation are acceptable.
- JF noted that Oxford is currently planning to construct office space on the lands north of Rathburn Road West in the future.

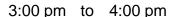


Community Services Department	Planning & Building Department	Transportation & Works Department	Other
	Jonathan Famme (JF)	Dana Glofcheskie (DG)	Enersource
			Amacon
			Stantec Consulting Ltd. Travis Brown (TB) Mike Bradley (MB)

Next Meeting Date: TBD



4 November 2016



Social Room

330/350 Rathburn Road West, Mississauga, ON

Meeting #: 5

Meeting Minutes

Meeting Purpose: Square One Drive Extension Class EA, Coordination with PCC 417

Chairperson: Dana Glofcheskie

MISSISSAUGA

Agenda items, minutes and actions taken:

1 Project status

- MB summarized the current status of the Square One Drive Extension Class EA (the "study"), noting that the following tasks had been completed since the last meeting between Stantec Consulting Ltd. ("Stantec"), the City of Mississauga (the "City"), and Peel Condominium Corporation 417 ("PCC 417") on February 9, 2016:
 - Public Information Centre (PIC) #1 had taken place on June 21, 2016;
 - o the extension of Square One Drive between Confederation Parkway and Rathburn Road West (the "extension") had been selected as the Preliminary Preferred Alternative Solution:
 - based on that selection, Stantec had developed 2 different Alternative Design Concepts:
 - Alternative #1: extension with a signalized intersection at the intersection of Square One Drive & Rathburn Road West;
 - Alternative #2: extension with a roundabout at the intersection of Square One Drive & Rathburn Road West; and
 - the Project Team had evaluated both Alternatives #1 and #2, and selected Alternative #2 as the Preliminary Preferred Alternative Solution.

2 Preliminary Preferred Alternative Solution

- MB summarized the significant features of the Preliminary Preferred Alternative Solution (i.e. Alternative #2), including 2-lane extension, the proposed 2-lane roundabout at Square One Drive & Rathburn Road West, and the associated realignment of Rathburn Road West both east and west of the proposed roundabout. MB noted that the access from 330/350 Rathburn Road West to Confederation Parkway would be relocated to the extension, and that the intersection of Rathburn Road West & Elora Drive (east leg) would be converted to a right-in/right-out configuration.
- DG advised that the City's current intention is to construct the extension in 2 phases:
 - Phase 1: between Confederation Parkway and the Amacon access, including works at the intersection of Square One Drive & Confederation Parkway, in 2018/2019; and
 - Phase 2: the remainder of the extension, for which construction timing has yet to be determined.



- Regarding the relocation of 330/350 Rathburn Road West's existing access to Confederation Parkway:
 - MB advised that the access must be relocated to the extension due to its proximity to the proposed signalized intersection at Square One Drive & Confederation Parkway.
 - O PCC 417 expressed concern regarding the proximity of the relocated access to residents' units, particularly with respect to increased noise. MB clarified that the relocation access would actually be located further away residents' units than the existing access. MB also advised that a Road Traffic Noise & Vibration Impact Assessment would be conducted as part of the study, and that any impact(s) to the residents of 330/350 Rathburn Road West would be mitigated.
 - PCC 417 expressed concern regarding the turning movements from the relocated access into their underground parking garage, for which nearest entrance is located in close proximity. MB clarified that turning movements both entering and exiting the underground parking garage had been simulated during preparation of the Alternative Design Concepts, and that this aspect of the design would be evaluated further following the conclusion of the study (during detailed design).
 - OPCC 417 expressed concern regarding the need to complete additional turning movements in order to travel from 330/350 Rathburn Road West to Confederation Parkway via the relocated access. MB advised that while 1 additional turning movement would be required when travelling between the relocated access and Confederation Parkway (in either direction), the proposed intersection at Square One Drive & Confederation Parkway would allow access to both northbound and southbound Confederation Parkway (whereas the current access permits access to southbound Confederation Parkway only).
- Regarding the conversion of the existing intersection of Rathburn Road West & Elora Drive (east leg) to a right-in/right-out:
 - MB highlighted that U-turn movements at the proposed roundabout at Square One Drive & Rathburn Road West would be required in order to complete some movements which can currently be accommodated by the existing signalized intersection at Rathburn Road West & Elora Drive (east leg).
 - PCC 417 questioned whether gates could be installed at PCC 417's access to Rathburn Road West as part of the conversion.

3 Upcoming stakeholder consultation

 MB advised that PIC #2 for the study would be held on November 16, 2016, noting that both Alternative Design Concepts would be presented and that all residents of 330/350 Rathburn Road West would be receiving invitations to attend. All agreed that Stantec and City would make arrangements for a special presentation for the residents of 330/350 Rathburn Road West prior to PIC #2 (either on an earlier day, or immediately prior to PIC #2 on the same day).



Community Services Department	Planning & Building Department	Transportation & Works Department	Other
•	Jonathan Famme (JF)	Steve Barrett (SB) Dana Glofcheskie (DG)	Stantec Consulting Ltd. Travis Brown (TB) Mike Bradley (MB)

Next Meeting Date: TBD

