

Construction Staging Area Time Extension - TTC Second Exit Program - Donlands Station (Phase 2 and 3)

Date: February 6, 2023
To: Toronto and East York Community Council
From: Director, Traffic Management, Transportation Services
Wards: Ward 14, Toronto - Danforth

SUMMARY

This staff report is about a matter that Community Council has delegated authority to make a final decision provided that it is not amended so that it varies with City policy or by-laws.

Donlands Station, located on the southwest corner of Donlands Avenue and Strathmore Boulevard, is being modernized to accommodate one at-grade elevator and one below grade elevator at the main station. In addition, a second entrance/exit is also being added to the station that will be located on the east side of Dewhurst Boulevard south of Strathmore Boulevard, as part of the Toronto Transit Commission's (TTC's) Easier Access Program and Second Exit Program. Due to tasks being completed on different schedules, separate reports were prepared for the Easier Access and Second Exit components associated with Donlands Station. This report deals with Phase 2 and 3 of the Second Exit program only.

Strathmore Boulevard is currently closed in its entirety, between Dewhurst Boulevard and a point 39 metres east to accommodate construction staging operations, except for walkways on both sides of the street that are intended to service only the effected residential properties abutting the closure. A 5 metre wide portion of the eastbound curb lane on Strathmore Boulevard, between a point 39 metres east of Dewhurst Boulevard and a point 60 metres west of Donlands Avenue is also closed. In addition, the east sidewalk and a 5 metre wide portion of the northbound curb lane on Dewhurst Boulevard is closed, from a point 11 metres north of Strathmore Boulevard to a point 40 metres north of Danforth Avenue, which requires Dewhurst Boulevard to operate as one way southbound only, abutting the closed portion of the street.

Toronto and East York Community Council, at its meeting on February 24, 2021, approved the subject construction staging areas on Strathmore Avenue and Dewhurst Boulevard, from February 25, 2021 to April 26, 2021. Toronto and East York Community Council, at its meeting on April 21, 2021, approved the time extension of the construction staging areas until January 31, 2023. Toronto and East York Community

Council, at its meeting on May 26, 2022, temporarily replaced the existing stopping prohibition with parking prohibition on the south side of Strathmore Boulevard, between Dewhurst Boulevard and a point 52 metres west of Donlands Avenue.

Due to delays caused by labour strikes and site conditions, TTC has requested an extension of the duration of the construction staging areas on Strathmore Boulevard and Dewhurst Boulevard.

Transportation Services is requesting authorization to extend the duration of the construction staging areas from February 24, 2023 to June 30, 2023.

RECOMMENDATIONS

The Director, Traffic Management, Transportation Services, recommends that:

1. Toronto and East York Community Council authorize the continuation of the closure of both sidewalks and all of Strathmore Boulevard, between Dewhurst Boulevard and a point 39 metres east, from February 24, 2023 to June 30, 2023.
2. Toronto and East York Community Council authorize the continuation of the closure of a 5 metre-wide portion of the eastbound curb lane on Strathmore Boulevard, between a point 39 metres east of Dewhurst Boulevard and a point 60 metres west of Donlands Avenue, from February 24, 2023 to June 30, 2023
3. Toronto and East York Community Council authorize the continuation of the closure of the east sidewalk and a 5 metre-wide portion of the northbound curb lane on Dewhurst Boulevard, from a point 11 metres north of Strathmore Boulevard to a point 40 metres north of Danforth Avenue, from February 24, 2023 to June 30, 2023.
4. Toronto and East York Community Council direct the applicant to pressure wash or sweep (weather permitting) the construction site and adjacent sidewalks and roadways daily, or more frequently as needed to be cleared of any construction debris and made safe.
5. Toronto and East York Community Council direct the applicant to continue to ensure that the existing sidewalks or the proposed pedestrian walkway have proper enhanced lighting to ensure safety and visibility at all times of the day and night.
6. Toronto and East York Community Council direct the applicant to continue to clearly consult and communicate all construction, parking and road occupancy impacts with local business improvement areas and resident associations in advance of any physical road modifications.
7. Toronto and East York Community Council direct the applicant to continue installing appropriate signage and converging mirrors to ensure that pedestrians, cyclists and motorists safety is considered at all times.

8. Toronto and East York Community Council direct the applicant to continue to provide a sufficient number of traffic control persons as determined by the Work Zone Traffic Coordinator and Toronto Police Construction Liaison Officer, on a daily basis to control construction vehicle access and egress to and from the site and maintain a safe environment for the public.
9. Toronto and East York Community Council direct the applicant to continue to provide a sufficient number of pay-duty Police Officers as determined by the Work Zone Traffic Coordinator and Toronto Police Construction Liaison Officer, during large scale concrete pours and large scale material deliveries to control vehicle access and egress to and from the site and maintain a safe environment for the public.
10. Toronto and East York Community Council direct the applicant to continue installing cane detection within the covered and protected walkway to guide pedestrians who are visually impaired.
11. Toronto and East York Community Council direct the applicant to continue posting a 24-hour monitored construction hotline number on the hoarding board, which must be prominently placed and legible from 20 metres and on all elevations from the construction site.
12. Toronto and East York Community Council direct the applicant to continue to provide and install public art, including mural artwork, onto every elevation of the hoarding board with adequate spotlighting for night-time illumination, at their sole cost, to the satisfaction of the Ward Councillor.
13. Toronto and East York Community Council direct that Strathmore Boulevard and Dewhurst Boulevard be returned to pre-construction traffic and parking regulations when the project is complete.

FINANCIAL IMPACT

There is no financial impact to the City. The TTC will be responsible for all costs associated with the installation of signage and traffic control set-up.

DECISION HISTORY

At its meeting on May 26, 2022, Toronto and East York Community Council adopted item TE33.53, entitled "Donlands Station TTC Second Exit Program - Parking Changes" and in so doing, temporarily replaced the existing stopping prohibition with parking prohibition on the south side of Strathmore Boulevard, between Dewhurst Boulevard and a point 52 metres west of Donlands Avenue.

<https://secure.toronto.ca/council/agenda-item.do?item=2022.TE33.53>

At its meeting on April 21, 2021, Toronto and East York Community Council adopted item TE24.50, entitled "Update - Construction Staging Area - TTC Second Exit Program - Donlands Station (Phase 2 and 3)" and in so doing, authorized construction staging areas on Strathmore Boulevard and Dewhurst Boulevard from April 27, 2022 to January 31, 2023.

<https://secure.toronto.ca/council/agenda-item.do?item=2021.TE24.50>

Toronto and East York Community Council, at its meeting on February 24, 2021 adopted, as amended, Item TE23.62 "Construction Staging Area - TTC Second Exit Program - Donlands Station (Phase 2)", which approved the construction staging areas on Strathmore Boulevard east of Dewhurst Boulevard and on Dewhurst Boulevard near Strathmore Boulevard from February 25, 2021 to April 26, 2021. In addition, Transportation Services was requested to work with the TTC to resolve the permit parking issues for the affected Strathmore Avenue residents, confirm the Heavy Truck routes for this project, ensure pedestrian safety for school children, and implement snow removal around the project site.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2021.TE23.62>

COMMENTS

Donlands Station, located on the southwest corner of Donlands Avenue and Strathmore Boulevard, is being modernized to accommodate one at-grade elevator and one below grade elevator at the main station. In addition, a second entrance/exit is also being added to the station that will be located on the east side of Dewhurst Boulevard south of Strathmore Boulevard, as part of the TTC's Easier Access Program and Second Exit Program. Due to tasks being completed on different schedules, separate reports were prepared for the Easier Access and Second Exit components associated with Donlands Station. This report deals with the Second Exit component of the program only.

The major construction activities and associated timeline for the Second Exit work are described below:

- Below grade formwork: Ongoing to March 2023;
- Above grade formwork: Ongoing to December 2023;
- Building envelope phase: Ongoing to December 2023; and
- Interior finishes stage: Ongoing to December 2023.

Due to delays caused by labour strikes and site conditions, TTC has requested an extension of the duration of the Phase 2 and 3 construction staging areas on Strathmore Boulevard and Dewhurst Boulevard.

Construction Staging Area

Strathmore Boulevard is currently closed in its entirety, between Dewhurst Boulevard and a point 39 metres east to accommodate construction staging operations. A 5 metre wide portion of the eastbound curb lane on Strathmore Boulevard, between a point 39

metres east of Dewhurst Boulevard and a point 60 metres west of Donlands Avenue is also closed. In addition, the east sidewalk and a 5 metre wide portion of the northbound curb lane on Dewhurst Boulevard is closed, from a point 11 metres north of Strathmore Boulevard to a point 40 metres north of Danforth Avenue, to facilitate construction activities related to the Second Exit portion of the Donlands Station upgrade. Since Dewhurst Boulevard abutting the closure is reduced to a pavement width of 3.5 metres, it will continue to operate one-way southbound for the duration of the Dewhurst Boulevard closure.

Vehicle and pedestrian access is maintained for residents living on Strathmore Avenue between Donlands Avenue and Dewhurst Boulevard, via the intersection of Strathmore Boulevard and Donlands Avenue only. Access to the residential properties abutting the full closure will be by walkways located on private property on the north and south sides of Strathmore Boulevard. These walkways are intended for access to the residential properties within the full closure only and not intended for access by the public. Signage to advise pedestrians and motorists that they are unable to access Dewhurst Boulevard is installed near the intersection of Strathmore Avenue and Donlands Avenue.

A location map is included in Attachment 1 that shows both the Second Exit/Entrance and Easier Access project areas around Donlands Station. At the time that this report was prepared, the construction staging area associated with the TTC Easier Access Project was still in-place. A detailed map of the construction staging area for the Second Exit/Entrance project is shown in Attachment 2.

A review of the City's Five-Year Major Capital Works Program indicates there are no capital works projects planned in the vicinity of the site. Therefore, the construction staging area on Strathmore Boulevard and Dewhurst Boulevard is not expected to conflict with the City's capital works projects.

Through ongoing dialogue, Transportation Services is satisfied that the TTC has looked at all options to minimize the duration and impact of the construction staging area on all road users.

The Ward Councillor has been advised of the recommendations of this report.

CONTACT

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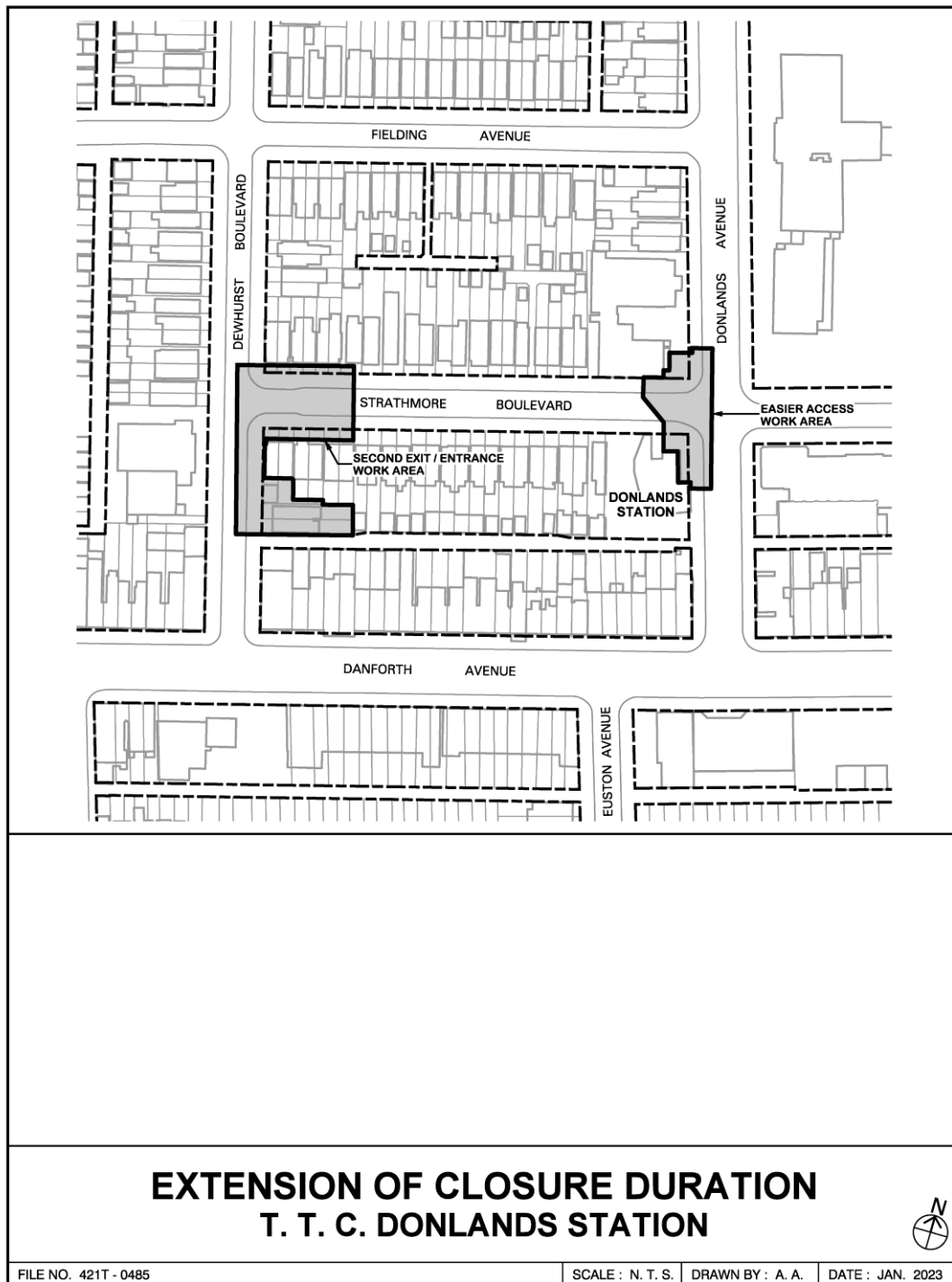
SIGNATURE

Roger Browne, M.A.Sc., P. Eng.
Director, Traffic Management, Transportation Services

ATTACHMENTS

1. Construction Staging Area - Donlands Station
2. Construction Staging Area - Strathmore Boulevard and Dewhurst Boulevard

Attachment 1: Construction Staging Area - TTC Donlands Station



Attachment 2: Construction Staging Area - Strathmore Boulevard and Dewhurst Boulevard

