Traffic Impacts Review
The existing daily traffic volume near the intersection of 11th Street and Avenue H are illustrated in Figure 1. Once the intersection of 11th Street and Avenue H is closed, the traffic will be redistributed as approximated in Figure 2.

A review of the information provided in these two attachment yields the following comments:

- The additional traffic redistributed to 12th Street and Avenue I will be mitigated by:
  - Installation of a guide sign on the southbound approach to the intersection of 17th Street and Avenue H indicating to turn right to access ‘Circle Drive South’.
  - Installation of traffic calming devices, such as curb extension, at the intersection of 16th Street and Avenue H, and a centre media at the intersection of 15th Street and Avenue H.
  - Revise the traffic signals at the intersection of 11th Street and Avenue P to promote the eastbound left-turn movements from 11th Street onto Avenue P. This can be achieved through the addition of dedicated left-turn arrow for the eastbound approach. Adding a dedicated left-turn arrow will require geometric modifications to the intersection on the eastern leg to physically restrict the eastbound through movement in the middle lane.

- Comparing the existing daily traffic volumes on Avenue I south of 11th Street with the expected daily traffic volumes after the road closures, there is a potential for a significant increase (increasing by approximately 900 vehicle trips per day). To mitigate this impact, closing Spadina Crescent has the potential to reduce the daily traffic by 600 trips on Avenue I South.