TORONTO TRANSIT COMMISSION

TO Commissioners

FROM Gary Webster

MEETING DATE February 27, 2008

SUBJECT Staff Response to Commission Inquiry - Bicycle Stair Channels

At its November 14, 2007 meeting, the Commission referred correspondence to staff from Councillor Adrian Heaps requesting that bicycle stair channels be included in all TTC subway station rehabilitation projects. This report responds to that request.

TTC By-laws permit bicycles in the subway during non-peak hours. Staff support making stations accessible for bicycles, provided they are accommodated safely, and the stairways can be maintained.

There are examples in Toronto Parks where metal channels have been retrofitted on existing stairs to facilitate the movement of bicycles. While this works reasonably well for exterior locations, it is less desirable to retrofit interior stairs in this fashion as it makes the stairs difficult to clean. The preferred solution is to construct the bicycle channel within the stair assembly below the handrail.

A bicycle channel design is being developed for incorporation into one or two of the station renovation projects currently being designed. These initial installations will be prototypes for evaluation purposes and if successful, will be incorporated into TTC Standard Drawings for use in new and renovated TTC facilities.

Chief General Manager

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