

ITEM 25

MANAGER'S REPORT NO. 29

COUNCIL MEETING Apr. 16/73

25. Re: Letter dated April 4, 1973 from the Capitol Hill
Community Hall Association
Request for Guard Rail or Fence on Capitol Drive

Appearing on the Agenda for the April 16, 1973 meeting of Council is a letter from the Capitol Hill Community Hall Association requesting that Council consider the installation of a guard rail or fence along Capitol Drive between Ellesmere and Holdom Avenues.

The Municipal Engineer's staff has examined the section of Capitol Drive which is of concern to the Capitol Hill Community Hall Association. The Engineer reports that, whereas the subject road section curves in a north-easterly direction from Ellesmere Avenue, site distance meets standards for the conditions (see attached sketch).

Four reflective delineator posts are in place continuing along the curve in question. The Engineer is of the opinion that additional delineator posts are required for warning purposes, and has issued instructions that four additional posts be installed.

Although the delineator posts meet warning standards, they are not designed to deflect vehicles. Should Council wish, a reflecting no-post guard rail constructed of concrete sections, approximately 18" in height, could be installed, but there remains the distinct possibility that impact from a moving vehicle may send sections of this type of guard rail over the bank and down to the pool site shown with the attached sketch. An alternative is installation of a 3' high guard rail similar to that used by the Department of Highways, such as that now installed on the Second Narrows Bridge. Such a guard rail would, however, be objectionable to the ground-floor occupants of the apartment building located below the subject section of Capitol Drive and who are situated well below the road level of Capitol Drive.

For information of Council, the incident referred to by the Capitol Hill Community Hall Association in its letter of April 4, 1973 to Council, occurred at the intersection of Sea Avenue and Dundas Street, which is some distance from the site of concern to the Association. The incident occurred during 1972, and resulted in the vehicle travelling over a retaining wall approximately 2' in height, with the vehicle next touching ground approximately 12' beyond the wall.

RECOMMENDATION:

THAT no further action be taken in respect of the subject request;
and

THAT a copy of this report be forwarded to the Capitol Hill Community Hall Association.

COUNCIL MEETING: Apr. 16/7.

☒ Existing Delineator Posts