

ITEM 5
MANAGER'S REPORT NO. 32
COUNCIL MEETING 1978 04 24

Re: EIGHTEENTH AVENUE AS A THROUGH STREET

On 1978 April 10, Council inquired about the reasons for the placement of stop signs on Fourth, Second and First Streets which, in effect, made Eighteenth Avenue a through street. Following is a report from the Municipal Engineer on this matter.

The report from the Traffic Safety Committee which Council received on 1977 November 28 is attached.

This is for the information of Council.

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TO: MUNICIPAL MANAGER
FROM: MUNICIPAL ENGINEER
SUBJECT: COUNCIL ENQUIRIES - COUNCIL MEETING 78 04 10.

The subject of stop signs on 18th Avenue was initiated by a delegation of local residents headed by a Mr. J. A. Porterfield of 8049 - 18th Avenue who came to the Engineer's office to request the placement of stop signs at 18th Avenue and 4th Street. This visit was prompted by a recent fatal at the intersection when a vehicle northbound on 4th Street ignored existing yield signs and struck an 18th Avenue vehicle broadside killing a passenger.

We had received numerous requests in the past to place stop signs at this intersection and at First Street and 18th Avenue because of increased traffic in the area, the latter intersection related to Robert Burnaby Park.

We advised Mr. Porterfield that the approved Second Street Neighbourhood Street plan had designated 18th Avenue as a local collector between 6th Street and First Street. Under such a classification it would be protected by stop signs. As 18th Avenue had recently been improved to its final standard in this section we said we would consider such a designation at this time. They expressed no objection to this proposal.

Consequently a report was submitted to Council through the Traffic and Safety Committee recommending the placement of stop signs along 18th Avenue at 4th, 2nd and First Streets. This was approved by Council at its meeting of 77 11 28.

The above is for the information of Council.

E.E. Olson
MUNICIPAL ENGINEER

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REPORT OF THE TRAFFIC SAFETY COMMITTEE TO COUNCIL
1977 NOVEMBER 28 (ITEM 7 (b))

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3. Intersection of Eighteenth Avenue and Fourth Street

As a result of a fatal accident at the captioned intersection on October 24, 1977, a number of requests to replace the existing yield signs on Fourth Street with a four-way stop control were received.

The Municipal Engineer reported as follows:

"The subject intersection as noted is presently controlled by yield signs which assign the right-of-way to Eighteenth Avenue. These signs were installed as an interim measure in September of 1974, to be replaced with stop signs in the future when Eighteenth Avenue was to be designated as a local collector between Sixth Street and First Street. In 1972, Eighteenth Avenue was constructed to its finished 11 meter standard between Sixth Street and Second Street. The remaining block of Eighteenth Avenue between Second Street and First Street was completed in 1975.

Since the placement of yield signs in 1974, we have recorded 5 right angle collisions, one of which resulted in a fatal. With the increasing congestion on Sixth Street, we can expect more of the local traffic to seek alternate routes into the neighbourhood. Because of its finished standard, Eighteenth Avenue is the logical choice. For this reason we feel that the intended function of Eighteenth Avenue as a local collector should be implemented now by the placement of stop signs at Fourth Street, Second Street and First Street, giving the right-of-way to Eighteenth Avenue. As First Street is the termination of Eighteenth Avenue as a collector, we would control that intersection by means of a four-way stop control.

Your Committee would recommend that Eighteenth Avenue be designated as a local collector by stop sign control at Fourth Street, Second Street and First Street, as outlined above."

The Committee's recommendation was adopted.