

ITEM	2
MANAGER'S REPORT NO.	10
COUNCIL MEETING	1979 02 05

It is for these reasons that the Planning Department would support the Municipal Engineer's recommended method of treatment as follows.


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As can be shown on the attached Sketch #2, it is proposed that a proper inlet structure be provided on the north side of Aubrey Street at the entrance to the existing culvert. The culvert under Aubrey Street would be extended in an easement over Lots 156, 162, 205 and 181. The flow will initially be directed to the remaining portion of the existing watercourse by means of an outlet control structure which will regulate a constant but low flow to the existing open channel downstream from Manhole No. 11A. An overflow line would be constructed in an easement over Lots 181 and 182 to the head of the cul-de-sac on Road "J". The sewer would extend from Road "J" south to Kitchener Street and west to the existing watercourse. The method of introduction at this point would be controlled.

This treatment of the watercourse would be the most beneficial to all parties concerned in that the flows can be controlled by means of the culvert, outlet control structure and the overflow pipe. Because of such controlled flows in the open portion, no treatment will be required other than some possible clean-up and minor realignment in order to ensure that the watercourse falls within the recommended easements, and landscaping of a natural feature can be permitted.

Both the enclosed and open portions of the watercourse can be protected by a right-of-way plan and standard easement agreement whereby the Municipality assumes the usual responsibilities.

The Consultant will submit further detailed designs subsequent to Council's approval of the recommended method of treatment.


A. L. Parr,
DIRECTOR OF PLANNING

CW:ad
Atts.
cc: Municipal Engineer
Municipal Solicitor

