

HERITAGE MARKHAM EXTRACT

DATE: August 23, 2017

TO: File
R. Hutcheson, Manager of Heritage Planning
M. Ryan, Asset Management

EXTRACT CONTAINING ITEM #4 OF THE EIGHT HERITAGE MARKHAM
COMMITTEE MEETING HELD ON AUGUST 9, 2017.

4. **Heritage Permit Application,**
10 Colborne Street, Thornhill Heritage Conservation District,
Library Parking Lot Re-Surfacing (16.11)
File No: HE 17 168611
Extracts: M. Ryan, Asset Management
R. Hutcheson, Manager of Heritage Planning

This application was considered by the Heritage Markham Committee at its meeting in July 2017, when the Committee requested additional information. Heritage staff previously noted that the use of patterned concrete would be similar to stamped coloured asphalt which is a product identified in the District Plan, and when comparing the two samples, the Belgium Block appears to be more complementary to the village character of Thornhill.

Comments from Sustainability and Asset Management indicate that given the high water table, staff recommend that a stamped concrete parking lot surface be installed as opposed to asphalt, as using a non-ferrous reinforcement will prevent spalling of the concrete surface and extend the life of the concrete. With asphalt, given the high-water table staff are concerned that potholes may become an issue. The City retained geotechnical engineer did not agree with the use of a permeable material as the soil is near saturated and there is little "room" for absorption of water. Essentially, if the soil is saturated it will act as an impermeable surface. In view of this, Operations is prepared to support the paving of the entire parking lot at this time.

Responding to Councillor Burke's concerns of patterned concrete becoming slippery in the winter, Asset Management staff believe that as with any surfaces, stamped concrete or plain concrete will become slippery in winter unless it is salted. The stamped concrete recommended by staff is used at the Mount Joy GO Station. The surface of concrete only becomes slippery if a sealer is used which makes the surface shiny. It is proposed to use a penetrating sealer which will not make the concrete surface slippery. Both options (stamped and plain concrete) could work, however for aesthetics, staff suggest that stamped concrete be used.

Comments from the City's Accessibility Coordinator state: "Accessibility standards allow exceptions if compliance would cause substantial harm to cultural, historic, religious, or significant natural features or characteristics, however generally, if the design meets the building code, it will meet required accessibility, not exceed it, but meet it. It would be difficult to

demonstrate the proposed changes would “cause substantial harm” to the area. The key focus is whether the lot is firm and stable and slip resistant.”

After prolonged discussions, the Committee was unable to make a decision with respect to the proposed materials to be used for resurfacing the parking lot of the Thornhill Village Library.

Heritage Markham Recommends:

That consideration of this matter be referred to Council.

CARRIED