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# Technical Bulletin PS-2020-02

## Dummy Joints

The purpose of this technical bulletin is to provide guidance to designers and constructors relating to the installation and replacement of concrete sidewalk dummy joints. . The guidance provided below is intended to complement the existing City of Barrie Transportation Design Manual and associated BSD. These changes reflect the evolving requirements of the City's duty to uphold legislative requirements and the City's accessibility policies.

Effective immediately, all sidewalk joints shall be per OPSD 310.010, tooled dummy joints shall NOT be used for new construction or large scale reconstruction projects. . Joint spacing shall be as follows:

- Expansion joints (12mm bituminous fibre material) shall be placed at a maximum spacing of 12m, and shall also be located at each construction joint and to isolate existing utilities pole and retaining wall bases and other structures abutting or within the sidewalk area.
- Expansion joints shall be placed every 3m on sidewalk curb radii of 12m or less,
- Saw cut Contraction joints shall be placed at 3m intervals

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