

Engineering Department - Land Development Division

Issue Date: July 28, 2011

Reference No. **5250-20 (Bulletin)**

AUTHORITY: GENERAL MANAGER, ENGINEERING

ATTENTION: LAND DEVELOPMENT CONTRACTORS AND CONSULTANTS

**SUBJECT: CONCRETE SIDEWALK, WHEELCHAIR RAMPS, CURB,
DRIVEWAY AND LANE LETDOWNS**

REPLACEMENT AND REPAIRS

EFFECTIVE: IMMEDIATELY

CONCRETE SIDEWALKS

A sidewalk panel that has only a faint hairline crack present within the panel may be considered acceptable and not necessary to be replaced if not located in the driveway area. (Surrey to review condition of the panel.) Horseshoe cracking, spider cracking, corner cracking and scarring will not be considered acceptable to remain. Sidewalks and Wheelchair Ramps are not to be repaired or cut in half (Remove and replace entire panels).

CONCRETE CURB & GUTTER (Approx. 3-meter Sections of Curb)

- Driveway Area - No repairing/patching of chips or chucks. (*Replace full section*)
- General - Other Areas
 - If there are chips and chunks out of a curb section that exceed 100mm long x 12mm deep. (*Full section to be replaced*)
 - Patching only by approved material and contractor.
- Open Crack (without settlement)
 - 3 cracks or more to a section. (*Replace full section*)
 - Less than 3 cracks to a section may be sealed by an approved City contractor using a high pressure epoxy injection method.
- Open Crack (with settlement) - No replacing half sections of curb. (*Complete section to be replaced*)

CONCRETE DRIVEWAY & LANE LETDOWNS

- Driveways & Lanes - Replacement of partial sections or strips along the curb will not be permitted. (*Remove & replace full section or panels*)


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