



City of Estevan

Construction Specifications

SECTION 1020
SAWCUTTING, BREAKOUT AND REMOVAL

1.0 GENERAL

This section governs the requirements for sawcutting, breakout, removal, and disposal of existing concrete curb, curb gutter, sidewalks, crossings and asphaltic concrete pavement.

2.0 EXECUTION

2.1 Notification

Provide written notification to abutting property owners prior to removal of concrete curbs, gutters, sidewalks, and crossings, at least 48 hours prior to the work and include the following information in the notice.

- start and anticipated duration of disruption
- names and phone numbers of contractor and City of Estevan project contacts

2.2 Locations

The Engineering Services Division will mark in the field the extent of breakout permitted. The Contractor shall ensure that breakout results in straight, uniform lines with clean breaks throughout its structure.

2.3 Protection

Erect and remove after completion barricades for vehicular traffic and pedestrian diversions.

2.4 Sawcut

- .1 Sawcut concrete flatwork to a minimum depth of 1/4 thickness or more in curb structure where required.
- .2 Sawcut asphaltic concrete to a minimum depth of 1/2 thickness or more in asphaltic concrete pavement structure where required. Cutting wheels may be utilized providing approved result.

2.5 Breakout, Removal and Disposal

Carefully breakout concrete and asphaltic concrete pavement to provide clean straight lines at required cut limits. Remove, load, haul and dispose concrete or asphaltic concrete at the City's Public Work Yard site or other locations approved by the Engineering Services Division. Removal of asphaltic concrete pavement to accommodate the removal and replacement of concrete curb, gutter, sidewalk, or crossings to accommodate formwork and working space for such work, shall be considered incidental to the work and replaced and restored at the Contractor's own expense. Breakout of curbs, gutter, sidewalks or asphaltic concrete beyond the limits specified by the Engineering Services Division in the field shall be similarly replaced or restored at the Contractor's cost.

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3.0 MEASUREMENT AND PAYMENT

3.1 The following work items in this section shall be paid in accordance with the Contract Unit Price, only where breakout and removal is not incidental to the work and has been identified in the Schedule of Contract Unit Prices as pay items, which prices shall be deemed full compensation for all labour, materials, equipment, supplies, superintendence, overhead and profit for all work incidental to the supply, installation, completion and maintenance during warranty period of the respective items:

Breakout, removal and disposal shall be paid on the basis of length or area measured for:

- | | |
|------------------------------|---------------|
| (1) Curbs and curbs & gutter | lineal metres |
| (2) Sidewalk | lineal metres |
| (3) Asphalt pavement | square metres |

Contract unit prices shall be deemed to include all work items referred to in this section including sawcut and incidental to a complete installation.