



# VILLAGE OF BROOKFIELD

Community & Economic Development  
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# Flatwork

## Application Checklist

Flatwork refers to surface improvements on/adjacent to your property including walks, driveways, parking pads, driveway aprons, or patios, which utilize concrete, asphalt or brick pavers.

### Part 1: Submittal Requirements

I certify that the following items have been included as part of a complete building permit application:

- Completed and signed Building Permit Application Form
- If project is to be completed using a contractor, the applicant is to provide a copy of the signed contract in connection with the proposed flatwork and ensure that the contractor is registered with the village
  - If project is to be completed without contractor assistance, the property owner is to provide both (a) a detailed scope of work/materials list and (b) signed property owner's waiver accepting liability for the performed work
- A copy of the legal plat of survey indicating the area where the flatwork is being installed
- A "flow diagram" on the plat of survey highlighting the direction of water flow

### Part 2: Project Description

Please complete the following:

Property Classification:     Residential     Commercial

Indicate square footage of flatwork being installed:

- \_\_\_\_\_ (A) Direct replacement (tear out and replace existing impervious surface)
- \_\_\_\_\_ (B) New flatwork installation (over pervious surface such as grass)
- \_\_\_\_\_ (C) TOTAL square footage of flatwork installation [(A) + (B)]

### Part 3: Acknowledgments

The applicant hereby acknowledges:

- Having reviewed the Flatwork Specifications Sheet
- Having reviewed the Stormwater Ordinance
- A stormwater management plan must be submitted if over 300 square feet of new flatwork is being installed (over pervious surface such as grass.)

Signature of Owner or Authorized Agent: \_\_\_\_\_

Printed Name of Owner or Authorized Agent: \_\_\_\_\_

## Flatwork Specifications

### **Public Walks – New Installation:**

4" compacted stone (CA6, and Grade 8);

5" of concrete 6 bag mix;

7" of concrete – where vehicles pass over;

Bonds and Insurance required for any work done in the Village Right-Of-Way.

### **Parking Pads, Driveways and Garage Floors:**

Flow Diagram required (Building Inspector determines if a site grading plan is needed);

4" compacted stone (CA6, Grade 8);

5" of concrete 6 bag mix;

6"x6" 10 gage wire mesh.

### **Private Property – Patios, Walks:**

Flow Diagram required (Building Inspector determines if a site grading plan is needed);

4" of concrete 6 bag mix;

4" compacted stone (CA6, Grade 8);

6"x6" 10 gage wire mesh for patios.

### **Driveway Apron:**

4" of compacted stone;

7" of concrete, no wire mesh;

Bonds and Insurance required for any work done in the Village Right-Of-Way.

### **Walks in Parkway – Curb to Village Sidewalk:**

36" wide, no exceptions;

4" compacted stone (CA6, Grade 8);

4" of concrete 6 bag mix;

Walks parallel to the curb are NOT allowed;

Bonds and Insurance required for any work done in the Village Right-Of-Way.

### **Paver Walks and Patios:**

Flow Diagram required (Building Inspector determines if a site grading plan is needed);

4" compacted stone (CA6, CA7, Grade 8);

1" of sand or screening – pavers are set in;

Edging is required around all pavers;

Driveways constructed from pavers require 8" of stone base.

### **Residential Asphalt:**

Flow Diagram required (Building Inspector determines if a site grading plan is needed);

6" compacted stone;

Finished dimensions of 3" of compressed asphalt;

All resurface permits will have a pre-inspection before a permit is issued.

**Commercial asphalt and concrete will be reviewed on a case by case basis and should meet stormwater management requirements in the stormwater ordinance No. 2015-29 as well as any MWRD requirements.**