



# CITY OF STAYTON SIDEWALK MAINTENANCE

PUBLIC WORKS DEPARTMENT

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## OVERVIEW OF SIDEWALK REPAIR PROGRAM

The Public Works Department is continuing the annual sidewalk safety inspection and repair program in Stayton. The goal of the program is to ensure that sidewalks in Stayton are kept in good repair and provide safe walking corridors for all citizens in the community. These guidelines are used to determine when and to what extent public sidewalk repairs will be required. Removal and replacement or repairs are required when a public sidewalk is in a hazardous or unsafe condition. A hazardous or unsafe condition is determined based on standards in Stayton Municipal Code Section 12.04.260. Under the sidewalk safety inspection program the City's public works staff will inspect all sidewalks in the City over approximately 10 years and work with property owners to make repairs.

## FAQ'S

### How are the inspection areas chosen?

The areas are delineated using Marion County Tax Maps. The order in which the areas are inspected are based on proximity to schools, businesses, and public facilities.

### Who is responsible for repairing sidewalks?

City of Stayton Municipal Code Section 12.04.60 states: *Each property owner is responsible for maintenance of the curb, sidewalk and landscape strip, including street trees, abutting the owner's property.*

### Who is qualified to make repairs?

The City has a list of local contractors who are licensed to do concrete repairs. Contact the public works department to obtain this list.

### Can homeowners complete their own repairs?

Yes, homeowners are encouraged to complete their own repairs as long as the repairs follow meet the Public Works Design Standards and Construction Specifications. A city inspector will help guide homeowners through the process once right-of-way permits are obtained.

### Is a right-of-way permit required for sidewalk repairs?

Right-of-way permits are required when the sidewalk will be removed and replaced. No permit is required for trip hazard grinding or epoxy repairs.

### What if the damages are caused by a street tree?

If a street tree is the cause of raised or broken sidewalk panels it is recommended to have an arborist determine if the roots may be pruned or if the tree needs to be removed. If the tree is removed and replaced with a species on the City approved list, the City will take responsibility for future repairs for damage caused by the tree.

### What is the deadline for completing repairs?

The deadline to complete repairs is June 30th, 2020.

## FOR MORE INFORMATION

City of Stayton  
311 N. Third Avenue  
Stayton, OR 97383  
Office: (503) 769.2919

## CONDITIONS REQUIRING REPAIR OR CONSTRUCTION

The following is a list of criteria used to determine if a sidewalk is hazardous or unsafe. Removal, replacement or repair of all or a portion of a sidewalk may be required if the City finds any one of the items individually or a combination of the items. These criteria should be used as guidelines with judgment and discretion used by the City's public works department in their identification of safety hazards.

## REMOVAL AND REPLACEMENT

Removal and replacement of complete panels is required when any of the following conditions exist:

A vertical separation of more than 1 inch at either a joint or crack.



A horizontal separation of 1 inch or more at either a joint or crack.



The cross slope of sidewalks is greater than 1/4"/ft or 2% or 1:50.



Severe cracking resulting in multiple loose or unstable individual pieces within a panel.



Water ponds due to insufficient cross slope or misalignment.



Removal and replacement will not be required if the problem is corrected by modifications to adjacent landscaping or obstructions.

Severely rough, uneven surface due to scaling or spalling that would cause a tripping hazard.



Trip hazard grinding and epoxy repairs may be completed by homeowner:

- A vertical separation between 1/4 inch and 1 inch at the joint may be ground. Ground surfaces shall have a maximum slope of 1.0 inches per foot (1:12). Ground surfaces 4 inches or more in width shall be roughened to create skid resistance.
- Excessive cracking and spalling joints may be repaired using an epoxy filler. Guidance on types of epoxy and proper preparation can be obtained through the City. An inspector can meet property owners on site to give technical advice on the best use of epoxy for their situation.

## TREE ROOTS

The following alternatives may be used to repair sidewalks affected by adjacent tree roots. Please consult a City Inspector at the Public Works Department prior to commencement of work.

The sidewalk may be rerouted around the offending roots.



Note: Rerouting of the sidewalk may require dedication of an easement to the City for the sidewalk.

The sidewalk may be ramped over the tree roots, provided the longitudinal slope does not exceed 1 inch per foot (1:12).



Roots may be pruned with the approval of an arborist for sidewalk replacement.

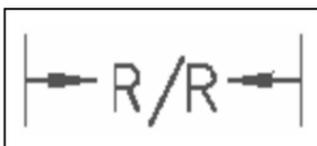


Remove tree and replace both sidewalk and tree.

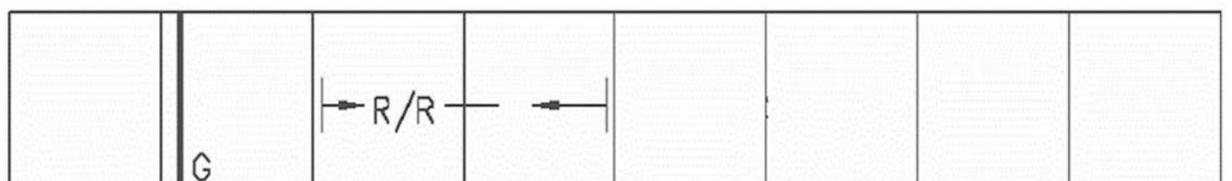
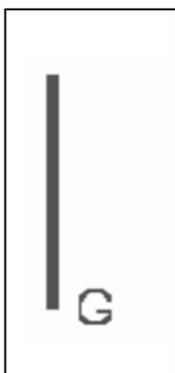


## SIDEWALK MARKING CODES

Remove & Replace =



Grind panel edge =



SIDEWALK

# RIGHT-OF-WAY PERMITS & STANDARD CONSTRUCTION SPECIFICATIONS

Any person doing work in a public right-of-way must obtain a permit from the Public Works Department before beginning any work. This includes any construction or repair of a sidewalk, street tree, street, public utility (water, sewer or storm sewer) or the planting/removing of a street tree in the planting strip between the curb and property line.

All public sidewalk, driveway approach, alley approach, and ambulatory ramps shall be constructed in accordance with the City of Stayton Standard Construction Specifications, latest edition.

The City of Stayton Public Works Standard Construction Specifications and design drawings may be viewed on the City of Stayton website on the public works engineering page.

Public works engineering page address: [http://staytonoregon.gov/page/pw\\_engineering](http://staytonoregon.gov/page/pw_engineering)



**City of Stayton**  
Public Works Department  
362 N. Third Ave.  
Stayton, OR 97383

Permit No.: \_\_\_\_\_  
Land Use File No.: \_\_\_\_\_  
(if applicable)

## RIGHT-OF-WAY APPLICATION PERMIT

*This permit covers the review of engineering design and construction of utilities, streets, alleys, sidewalks, driveway approaches, curbs and gutters and other public improvement projects within the City of Stayton public rights-of-way and/or easements. All work shall conform to the Stayton Municipal Code, Stayton Public Works Standards, applicable permits, laws and regulations. Street pavement cuts shall comply with Stayton Municipal Code Title 12.04. Applicant shall call 503-769-2919 to notify the City Inspector 24 hours prior to start of the project. Contractor shall call 503-769-2919 a minimum of 48 hours prior to required inspections.*

**THIS PERMIT IS SUBJECT TO THE GENERAL TERMS AND CONDITIONS SHOWN ON THE REVERSE SIDE.**

### OWNER INFORMATION

Name: Ian Kintz-Stormo  
Contact: Ian Kintz-Stormo  
Address: 555 W Sesame St, Stayton, OR, 97383  
Phone/Fax: 503-769-2919  
Email: ikintz@stayton.com

### APPLICANT INFORMATION

Name: Same as Owner  
Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone/Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

### ENGINEER / ARCHITECT INFORMATION

Name: N/A  
Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone/Fax: \_\_\_\_\_  
Email: \_\_\_\_\_  
License No.: \_\_\_\_\_

### CONTRACTOR INFORMATION

Name: Good Concrete Co.  
Contact: Sam Aggregate  
Address: 888 Portland Rd  
Phone/Fax: 541-555-1234  
Email: pcc@goodconcrete.com  
License No.: 123456

### PROJECT INFORMATION

Project Name: Sidewalk replacement  
Site Address: 555 W Sesame St  
Tax Lot No.: 091W10DC04200  
Estimated Start Date: 10/15/2019  
Closest Intersecting Streets: 3rd Ave  
Tax Lot Map No.: \_\_\_\_\_  
Estimated Project Duration: 2 Weeks

#### Primary Reason for Permit Application (check all that apply):

- Type 1: Street Trees / Shrubs / Landscaping- (install / replace)
- Type 2: Sidewalks / Driveway Approach (repair / replace- (no street needed)
- Type 3: Sidewalks / Driveway Approach / Utilities (street cut needed)
- Type 4: Franchise Utility:
- Type 5: Encroachment / Closure:
- Other:

Street Cut	Trenching	Bore / Pothole
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*By my signature, I certify that I have read this permit application and agree to the general terms and conditions and certify that the supplied information above is correct. I agree to comply with the Stayton Municipal Code, Stayton Public Works Standards, applicable permits, laws and regulations pertaining to the proposed design and construction and hereby authorize City representatives to enter upon the above property for inspection purposes. I understand and agree to pay all review and permit costs, to repair or replace any property damaged while work is being performed under this permit, and acknowledge that failure to pay these costs when due will constitute a violation of the terms of the permit and the City may avail itself to any and all legal remedies.*

Authorized Signature: \_\_\_\_\_ Date: 09/15/2019

#### For Staff Use Only

Fee Paid \_\_\_\_\_ Receipt No.: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_