



Community
Development

Wagon Wheel Driveway

What is a wagon wheel driveway?

A wagon wheel driveway, also known as a ribbon driveway, consists of two parallel strips of hard surface separated by an unpaved, vegetated space in between.

What is the benefit of a wagon wheel driveway?

Unlike a full-width driveway, a wagon wheel driveway minimizes a project's total hard surface areas by limiting the placement of hard surfaces to the wheel travel path of the vehicles. This may reduce project requirements for stormwater mitigation.

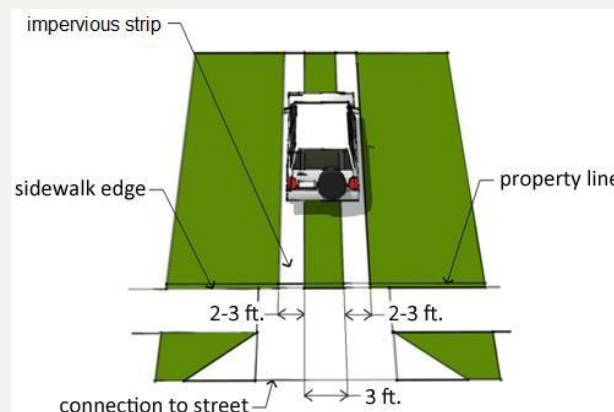
Because wagon wheel driveways use less material than a full width driveway, they can be more cost-effective to install. Additionally, the lower hard surface amount allows for reduces stormwater runoff and allows for better drainage.

Does a wagon wheel driveway have to be paved?

The surfacing course for the ribbon strips is the choice of the owner and may be crushed rock, concrete, asphalt, or may be constructed with pervious pavers.

What type of size and spacing is required for the ribbon strips?

While Kitsap County does not mandate the design, we recommend using ribbon strips that are a minimum of 2' wide. The spacing between the ribbon strips should be 5' from centerline to centerline of the ribbon strips, or about 3' of pervious surface between the driving strips.



If I use a wagon wheel driveway am I still required to provide a parking pad in front of my garage?

Yes. DCD requires a parking pad a minimum of 20' deep and the full width of garage door opening(s) in front of a garage. This is to provide a safe/stable location for vehicles to turn around on without driving off the ribbon strips.

Kitsap.gov/DCD
(360) 337-5777

Help@Kitsap1.com

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