

PBOT

PORTLAND BUREAU OF TRANSPORTATION

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Dan Saltzman Commissioner Leah Treat Director

TO: PBOT Development Review Staff

FROM: Lewis Wardrip, City Traffic Engineer *LAW*
Kurt Krueger, Development Review Division Manager *KDK*

DATE: June 23, 2017

SUBJECT: DRP 7.02 - Maneuvering Space within Alley

Purpose statement:

To clarify adequate vehicle maneuvering area within alleys.

Background:

In relation to alley access onto sites, multiple issues present challenges to providing adequate vehicle maneuvering area. Issues include limited alley right-of-way width, vehicle turning radii, existing structures on abutting/adjacent lots, inability to require property dedication and physical deficiencies of the alley.

DR procedure/policy:

Whenever vehicle parking is proposed or required to be accessed from an alley the minimum standard alley width shall be 20-ft.

However, where a 20-ft wide alley is not provided and cannot be achieved through property dedication, additional setbacks to the parking pad or garage and/or adjustments to the garage door width will be required, consistent with the attached table, in order to provide adequate vehicle maneuvering space. Additional conditions may be required by the City Traffic Engineer.



Parking Space Setbacks in Alleys

Garage Door or Parking Pad Width	Maneuvering Space Required	Alley Width	Garage Door or Parking Pad Setback Required
9 ft or less	20 ft	20 ft	0 ft
		15 ft	5 ft
		10 ft	10 ft
10 ft	18 ft	20 ft	0 ft
		15 ft	3 ft
		10 ft	8 ft
11 ft	16 ft	20 ft	0 ft
		15 ft	1 ft
		10 ft	6 ft
12 ft	14 ft	20 ft	0 ft
		15 ft	0 ft
		10 ft	4 ft