

Memorandum: Spruce & Pine Streets Repaving & Safety Project  
 Parking & Loading Analysis Preliminary Results  
 April 3, 2018

The Parking & Loading Analysis Results Table shown here reflects a range of parking impacts per block for the entire corridor. The reason for the range of results is because the number of parking spaces depend on factors that change, including the type of cars and way people park. We used two methods for calculating impacts, one that looked at the number of cars that currently park on each block and calculated parking space size for each block and another that assumed an industry standard parking space size of 20'. Generally, the impacts were within a few spaces of each other.

At the time of this analysis, there is a corridor wide net gain in parking along both streets, especially on the west side of Broad Street. These results are subject to change based on the block-by-block discussions on parking & loading needs with the City, PPA, and residents, property owners, and business owners.

Location		Spruce Street	Pine Street
<i>Civic</i>	<i>Block</i>	<i>Impact</i>	<i>Impact</i>
CCRA	2100	Loss of up to 2 spaces	Loss of 3 spaces
CCRA	2000	Loss of up to 4 spaces	No net change
CCRA	1900	Loss of 1 to gain of 2 spaces	Gain of 6 to 10 spaces
CCRA	1800	Loss of 3 to gain of 1 space	Loss of 3 to gain of 1 space
CCRA	1700	Gain of up to 4 spaces	Gain of 1 to 4 spaces
CCRA	1600	Gain of up to 5 spaces	Gain of 6 to 10 spaces
CCRA	1500	Gain of 4 to 6 spaces	Gain of 2 to 3 spaces
CCRA	1400	Gain of 10 to 15 spaces	Gain of to 6 spaces
Wash West	1300	Gain of 9 to 11 spaces	Gain of 7 to 9 spaces
Wash West	1200	Gain of 2 to 3 spaces	Loss of 2 to gain of 1 space
Wash West	1100	Loss of 1 to 3 spaces	Gain of up to 2 spaces
Wash West	1000	Loss of 1 to 3 spaces	Gain of 1 to 2 spaces
Wash West	900	Loss of up to 2 spaces	Gain of up to 1 space
Wash West	800	Gain of 3 to 7 spaces	Loss of up to 1 space
Society Hill	700	Loss of 2 to gain of 2 spaces	Loss of 2 to 3 spaces
Society Hill	600	Loss of 2 to 4 spaces	Loss of up to 1 space
Society Hill	500	Loss of 2 to 4 spaces	Gain of 3 to 5 spaces
Society Hill	400	Gain of 2 spaces	Gain of 1 to 3 spaces
Society Hill	300	Loss of 3 to 4 spaces	Loss of 2 to 3 spaces
Society Hill	200	Loss of 1 to gain of 1 space	Gain of up to 1 space
Society Hill	100	N/A	Loss of 2 spaces