

CONSTRUCTION NOTICE: SPRUCE & PINE SAFETY PROJECT

WHAT DOES CONSTRUCTION INCLUDE?

- Resurfacing on Spruce from Front - 25th Streets and Pine from Front to Taney Streets
- Bicycle lane moving from right to left side of street
- New intersection treatments to designate bicycle and vehicle space in the roadway
- More details about final layout on page 2

WHEN DOES WORK START?

Construction will start in early July 2019 and will occur in phases, several blocks at a time. It will occur during night and day hours in four phases:

1. Milling the streets to remove existing asphalt
2. Adjusting manholes and grates and completing utility work
3. Paving with new asphalt
4. Installing new line striping, including bike lane location switch, and new signage

WHY IS THIS PROJECT IMPORTANT?

This resurfacing project is an opportunity to make safety improvements to Spruce and Pine Streets. The project objectives include:

- Improving road surface condition
- Reducing the number of possible crashes that occur between right-turning vehicles and people biking
- Improving intersections where people on bicycles and people driving mix
- Updating on-street parking and loading for residents and businesses to reflect business loading demand

New intersection treatments at key locations will help all travelers by increasing predictability and awareness. There will be flexible delineator posts at intersections to keep drivers out of the bike lane and green paint to highlight potential conflict locations.

CAN I USE SPRUCE AND PINE STREETS DURING CONSTRUCTION?

Yes, a travel lane will be open for people biking and driving to share during the majority of construction. Periodic nighttime closures will occur. Remember, Pennsylvania Motor Vehicle Code defines bicycles as vehicles and people biking are permitted to take the entire lane.

CAN I PARK ON SPRUCE AND PINE STREETS DURING CONSTRUCTION?

To complete the work, residents should expect street closures and parking restrictions. Temporary 'No Parking' signs will be posted in advance of each scheduled activity.

Temporary parking areas will be designated on numbered street from Spruce to Lombard Streets curbside in the existing travel lane. In the event that your car is towed, please contact your local Police District to determine its location. Police Districts in the area are the 6th (215.686.3060) and the 9th (215.686.3090).

Pop-Up Corner Meeting

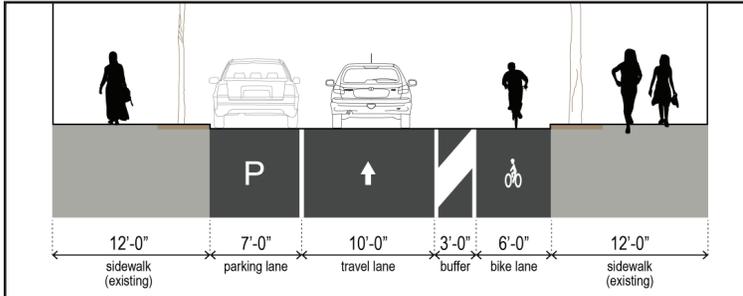
Thursday, July 11th
SW corner of Broad & Spruce Sts
Anytime between 5-7PM

See the final layout & ask
questions of City staff

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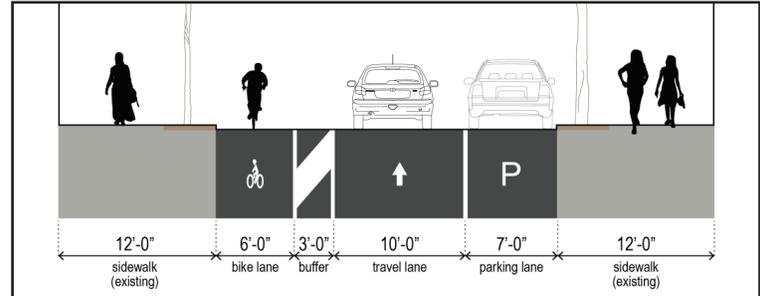
WHAT WILL CHANGE ON THE STREET?

Existing Layout



- On-street parking and loading is on the left
- Bike lane is on the right

New Layout

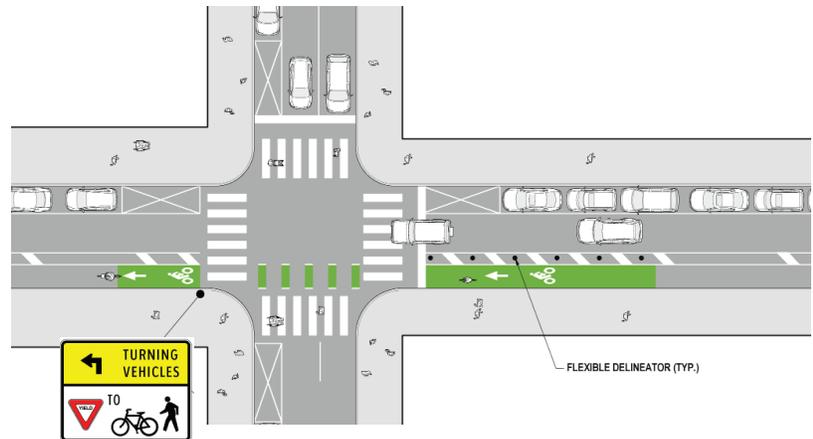


- On-street parking and loading is on the right
- Bike lane is on the left

Most intersections will be designed like this, with:

- No turn lane
- Green paint in the bicycle lane for increased visibility
- Flexible delineator posts before the intersection to keep vehicles out of the bicycle lane
- Signage to direct people driving cars to yield to people on bicycles

The Broad Street intersections will have turn lanes.



WHY MOVE THE BIKE LANES TO THE LEFTHAND SIDE?

According to the Institute of Transportation Engineers,¹ switching the bike lanes from the right side a street to the left side of a street will make people on bikes more visible to people driving.¹

This is especially true for trucks, which have larger blind spots on their right sides than they do on their left sides. Moving the bike lanes to the left side of the street eliminates conflicts with buses that stop on the right side.

1. "The Difference Between Right And Left Bike Lanes," *Institute of Transportation Engineers: ITE Journal*; Jul 2014; 84,7; ProQuest pg. 14

