Lombard/South Protected Bike Lane Project
Restripe and Upgrade Existing Bicycle Lanes
Lombard Street, South Street, 27th Street

Open House

Background

• In 2011, Paint buffered bicycle lanes were installed on South Street from 21-27, Lombard Street from 22-27 and 27th Street from Lombard - South
• In 2017, these segments of Lombard, South and 27th Street will be restriped
• The City is considering upgrading the existing paint buffered lanes to protected bicycle lanes

Project Location

Crash History, 2012 - 2015

<table>
<thead>
<tr>
<th></th>
<th>Total Involved</th>
<th>Total Injuries</th>
<th>Severely Injured</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrians</td>
<td>12</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td>Bicyclists</td>
<td>11</td>
<td>11</td>
<td>1</td>
</tr>
<tr>
<td>Motor Vehicle Occupants</td>
<td>102</td>
<td>29</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL</td>
<td>125</td>
<td>50</td>
<td>1</td>
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</tbody>
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FOR MORE INFORMATION:
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### Existing Conditions

#### Bicycle Counts

![Bicycle Counts Chart](chart.png)  
Source: DVRPC Bicycle Count Program

### Conceptual Plan

**Existing**

- Restriping existing painted lines
- Add flexible delineator posts in the painted buffer, between the bicycle lane and motor vehicle lane
- Consider additional loading zones for business, residential, and school uses

**Proposed**

### Improvements

- Restriping existing painted lines
- Add flexible delineator posts in the painted buffer, between the bicycle lane and motor vehicle lane
- Consider additional loading zones for business, residential, and school uses

### Benefits

- Creates a clearly defined bicycle space separated from motor vehicle traffic
- Reduces obstructions in the bicycle lanes
- Reduces speeding and calms traffic
- Connects University City to Center City via the South Street Bridge
- Connects to the Schuylkill River Trail

*Updated 6.26.17*