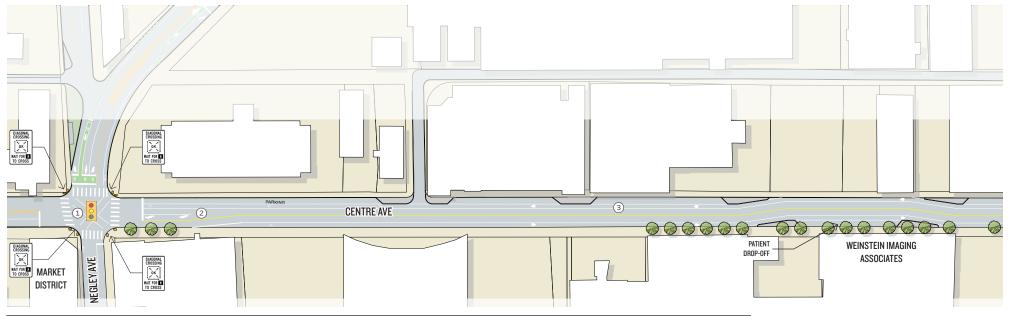
# Block by Block Recommendations | Negley Ave



Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Negley	<ul> <li>14 vehicular and 1 pedestrian crashes</li> <li>There is an exclusive pedestrian phase in the signal operation that is not signed</li> <li>Left turning vehicles cannot see oncoming traffic when the opposing turn lane is occupied</li> <li>New signal needed</li> </ul>	<ol> <li>Install all walk phase signage, pavement markings and upgrade signal.</li> <li>Reconfigure intersection pavement markings to accommodate bike lanes</li> </ol>
Between Negley & Euclid	When no cars are parked along the shoulder drivers try to use two lanes.	3. Remove 24 parking spaces along the south side, shift traffic to install bike lanes, keep the patient drop off at the Weinstein Imaging Associates and keep Zipcar parking.

New Signal Bike Lane

ADA Ramp Crosswalk

Bus Shelter
Flashing
Beacon

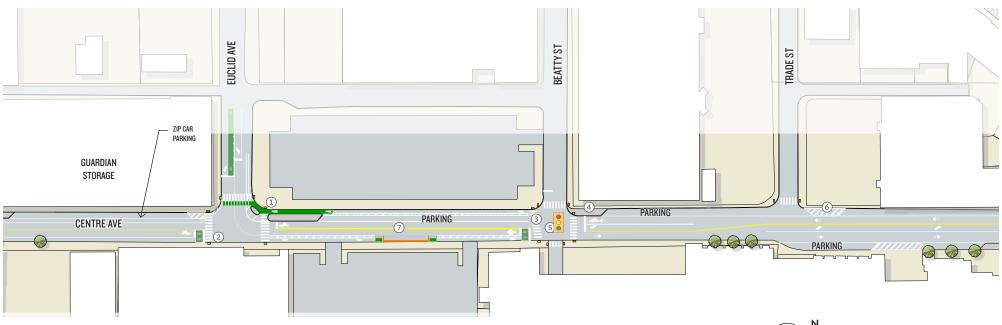
Rev

Crash data is from 2017-2021 collected from Pennsylvania Crash Information Tool (PCIT)



LEFT: Signage for All Walk Pedestrian Phase located at 4 corners of Negley & Centre intersection

# Block by Block Recommendations | Euclid Ave to Trade St



Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Euclid	<ul> <li>8 vehicular crash with no pedestrian incident</li> <li>Unsafe crosswalks</li> <li>Lane control is an issue</li> <li>Part of Penn Circle conversion project</li> </ul>	<ol> <li>Place bike lane behind bus stop for added bike pedestrian protection.</li> <li>Add Hi Viz crosswalk</li> </ol>
Centre & Beatty	<ul> <li>11 vehicular and 1 pedestrian crashes</li> <li>Crosswalks need replaced</li> <li>Traffic signal and No Turn on Red signage need replaced</li> </ul>	<ul><li>3. Hi Viz crosswalk</li><li>4. Install bump-out and upgrade curb ramps on north east corner</li><li>5. Upgrade traffic signal</li></ul>
Centre & Trade	1 vehicular crash with no pedestrian incident	6. Hatch out no parking and improve intersection sight distance
Between Euclid and Highland	Lane numbers and arrangement is inconsistent causing driver confusion	7. Reconfigure pavement markings to ensure consistency in lane number, bike lanes and a shared bike lane/bus stop

Key

New Signal

ADA Ramp

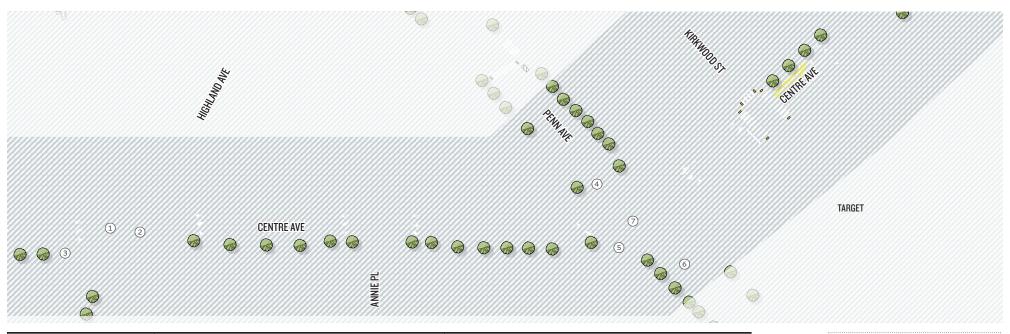
Bus Shelter

Flashing
Beacon

Street Tree

Crash data is from 2017-2021 collected from Pennsylvania Crash Information Tool (PCIT).

# Block by Block Recommendations | Highland Ave to Kirkwood St



Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Highland	<ul> <li>4 vehicular and 4 pedestrian crashes</li> <li>Poor pedestrian visibility</li> <li>Intersection skewed impairing left turn visibility</li> </ul>	<ol> <li>Hi Viz crosswalk</li> <li>Install left turn signals</li> <li>Remove turn lane, install bumpout to improve pedestrian visibility with shortened crosswalk, and create 2 additional parking spaces</li> </ol>
Centre & Penn	<ul> <li>14 vehicular and 3 pedestrian crashes</li> <li>Unsafe pedestrian crossing</li> <li>Traffic backs up through intersection</li> </ul>	<ol> <li>Eliminate right turn lane, shorten crosswalk and improve pedestrian visibility</li> <li>Move cross walk closer to intersection and remove plants that impact visibility.</li> <li>Provide a painted island to separate traffic.</li> <li>Re-time signal</li> </ol>
Centre & Kirkwood	2 vehicular and 1 pedestrian crashes	No proposed improvements





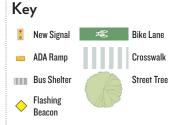
Crash data is from 2017-2021 collected from Pennsylvania Crash Information Tool (PCIT)

# Block by Block Recommendations | Broad St to Station St



Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Broad	<ul> <li>9 vehicular crashes with no pedestrian incident</li> <li>Crosswalk markings hard to see</li> <li>Traffic backs up through intersection due to adjacent signals</li> </ul>	Hi Viz crosswalk     Re-time/sync signal to the signals at Penn Ave and Centre Ave and the Target entrance
Centre & Harvard	1 vehicular crash with no pedestrian incident	No proposed improvement
Centre & Station	<ul> <li>1 vehicular crash with no pedestrian incident</li> <li>Inadequate bike connection to Station St</li> </ul>	<ul><li>3. Improve bike connection between Station St and existing bike lanes on Centre Ave</li><li>4. Hi Viz crosswalks improve pedestrian visibility as part of Penn Circle Conversion</li></ul>



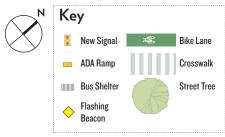


Crash data is from 2017-2021 collected from Pennsylvania Crash Information Tool (PCIT)

# Block by Block Recommendations | Kalida Dr to East Liberty Boulevard



Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Kalida	No crash incidents	No proposed improvements
Centre & Rodman	No crash incidents	No proposed improvement
Centre & East Liberty Blvd	<ul> <li>12 vehicular crashes with no pedestrian incident</li> <li>No advanced left turn phases</li> <li>Bus stop and bike lane conflicts</li> </ul>	<ol> <li>Upgrade signals</li> <li>Provide curb bumpouts. Route bike lanes behind bus stop. Place bus shelter on bumpout.</li> </ol>



Crash data is from 2017-2021 collected from Pennsylvania Crash Information Tool (PCIT)