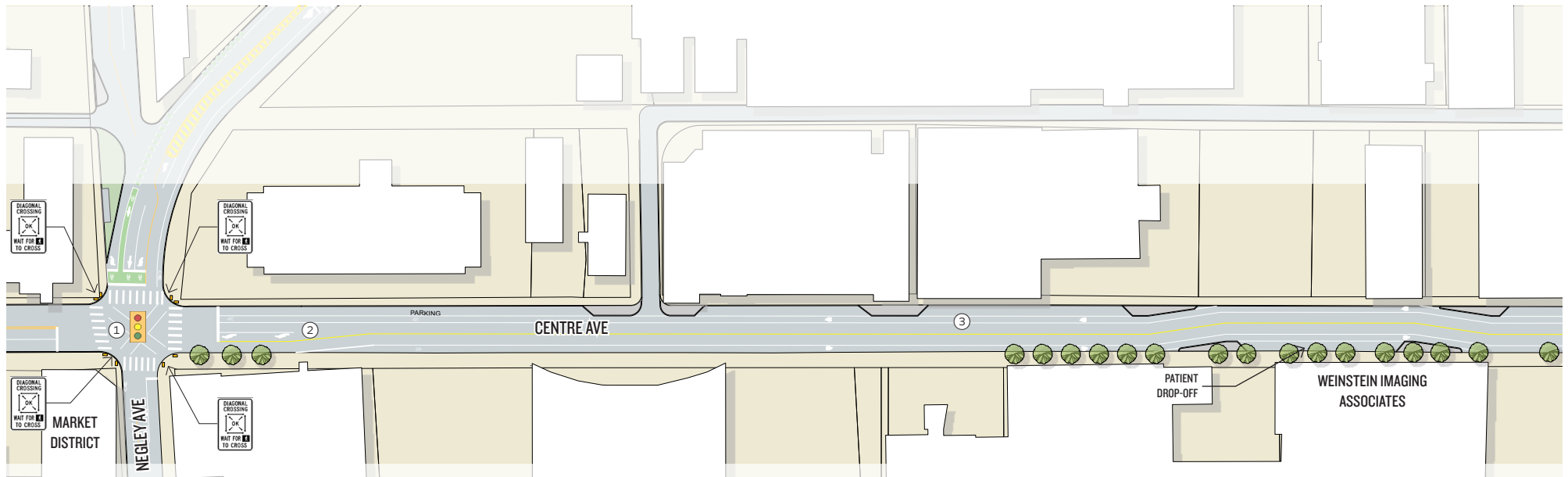


Block by Block Recommendations | Negley Ave



Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Negley	<ul style="list-style-type: none"> 14 vehicular and 1 pedestrian crashes There is an exclusive pedestrian phase in the signal operation that is not signed Left turning vehicles cannot see oncoming traffic when the opposing turn lane is occupied New signal needed 	<ol style="list-style-type: none"> 1. Install all walk phase signage, pavement markings and upgrade signal. 2. Reconfigure intersection pavement markings to accommodate bike lanes
Between Negley & Euclid	<ul style="list-style-type: none"> When no cars are parked along the shoulder drivers try to use two lanes. 	<ol style="list-style-type: none"> 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.

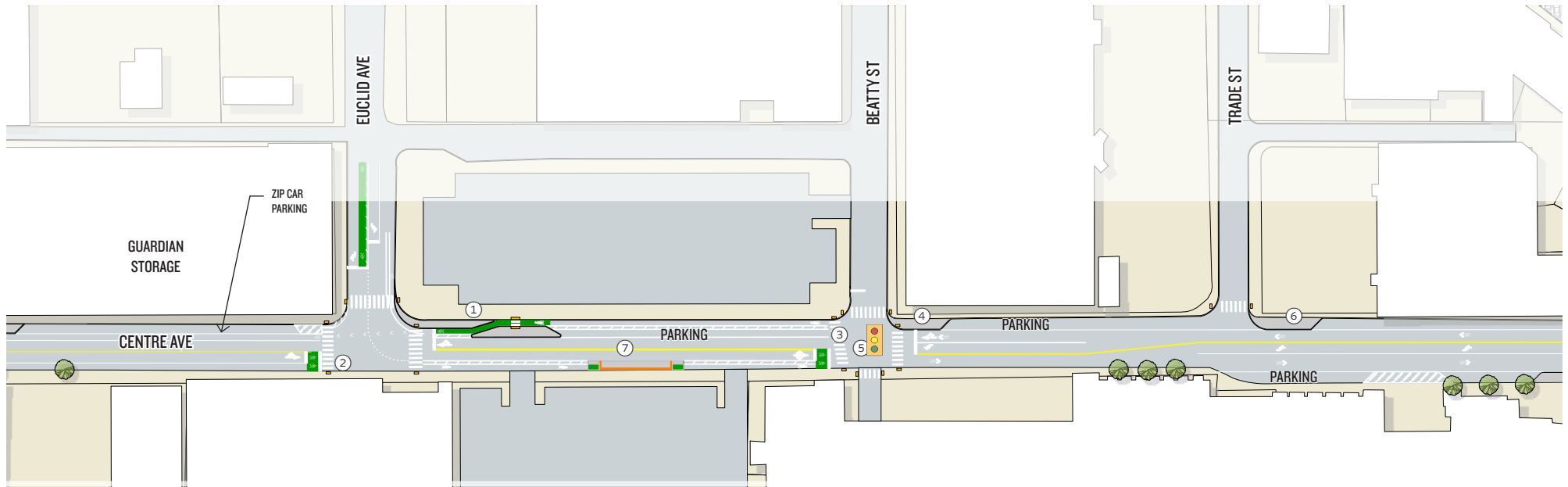
Key

- New Signal
- ADA Ramp
- Bus Shelter
- Bike Lane Barriers
- Bike Lane
- Crosswalk
- Street Tree

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



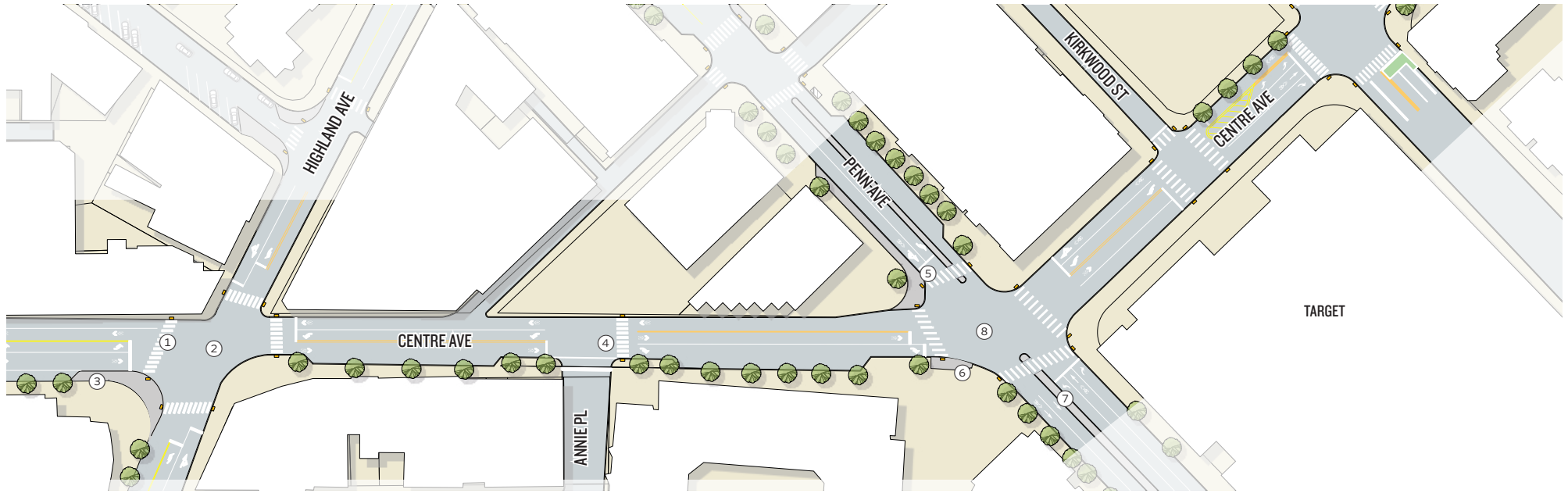
Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Euclid	<ul style="list-style-type: none"> 8 vehicular crash with no pedestrian incident Unsafe crosswalks Lane control is an issue Part of Penn Circle conversion project 	<ol style="list-style-type: none"> Place bike lane behind bus stop for added bike pedestrian protection Add Hi Viz crosswalk
Centre & Beatty	<ul style="list-style-type: none"> 11 vehicular and 1 pedestrian crashes Crosswalks need replaced Traffic signal and No Turn on Red signage need replaced 	<ol style="list-style-type: none"> Hi Viz crosswalk Install bumpout and upgrade curb ramps on north east corner Upgrade signal
Centre & Trade	<ul style="list-style-type: none"> 1 vehicular crash with no pedestrian incident 	<ol style="list-style-type: none"> Install concrete bumpout and improve intersection sight distance
Between Euclid and Highland	<ul style="list-style-type: none"> Lane numbers and arrangement is inconsistent causing driver confusion 	<ol style="list-style-type: none"> Reconfigure pavement markings to ensure consistency in lane number, bike lanes and a shared bike lane/bus stop

Key

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Block by Block Recommendations | Highland Ave to Kirkwood St



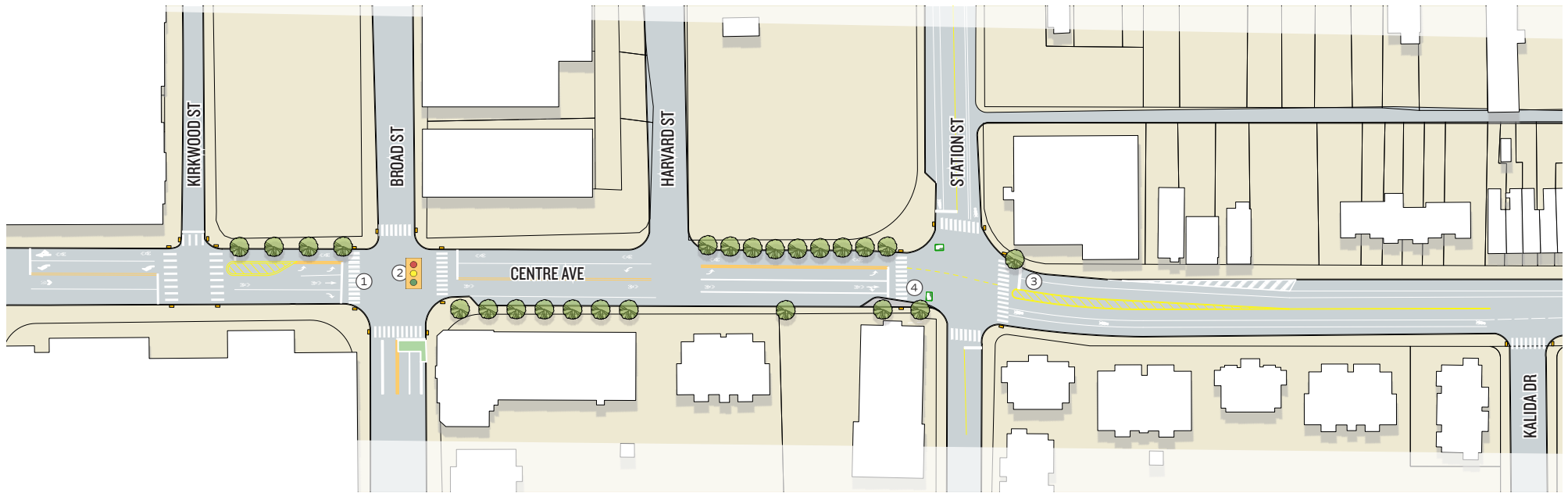
Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Highland	<ul style="list-style-type: none">• 4 vehicular and 4 pedestrian crashes• Poor pedestrian visibility• Intersection skewed impairing left turn visibility	<ol style="list-style-type: none">1. Hi Viz crosswalk2. Install left turn signals3. Remove turn lane, install bumpout to improve pedestrian visibility with shortened crosswalk, and create 2 additional parking spaces
Centre & Annie Place		<ol style="list-style-type: none">4. Hi Viz crosswalk
Centre & Penn	<ul style="list-style-type: none">• 14 vehicular and 3 pedestrian crashes• Unsafe pedestrian crossing• Traffic backs up through intersection	<ol style="list-style-type: none">5. Eliminate right turn lane and shorten crosswalks6. Move cross walk closer to intersection and remove plants that impact visibility7. Provide a mountable concrete island to separate traffic8. Re-time signal with enhanced pedestrian safety treatment (Leading Thru Interval treatment)
Centre & Kirkwood	<ul style="list-style-type: none">• 2 vehicular and 1 pedestrian crashes	No proposed improvements

Key

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Block by Block Recommendations | Broad St to Station St



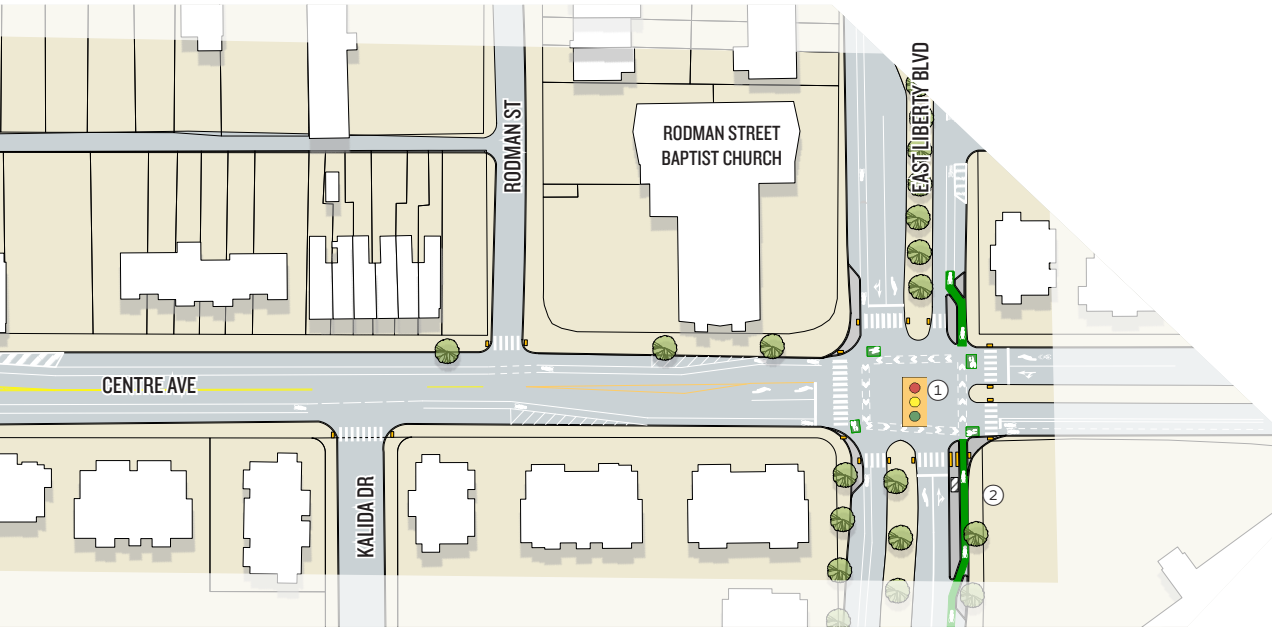
Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Broad	<ul style="list-style-type: none"> 9 vehicular crashes with no pedestrian incident Crosswalk markings hard to see Traffic backs up through intersection due to adjacent signals 	<ol style="list-style-type: none"> Hi Viz crosswalk Re-time/sync signal to the signals at Penn Ave and Centre Ave and the Target entrance
Centre & Harvard	<ul style="list-style-type: none"> 1 vehicular crash with no pedestrian incident 	No proposed improvement
Centre & Station	<ul style="list-style-type: none"> 1 vehicular crash with no pedestrian incident Inadequate bike connection to Station St 	<ol style="list-style-type: none"> Improve bike connection between Station St and existing bike lanes on Centre Ave Hi Viz crosswalks improve pedestrian visibility as part of Penn Circle Conversion

Key


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Block by Block Recommendations | Kalida Dr to East Liberty Boulevard





Intersection	Existing Safety Issues	Safety Recommendations (Reference #)
Centre & Kalida	<ul style="list-style-type: none">No crash incidents	No proposed improvements
Centre & Rodman	<ul style="list-style-type: none">No crash incidents	No proposed improvement
Centre & East Liberty Blvd	<ul style="list-style-type: none">12 vehicular crashes with no pedestrian incidentNo advanced left turn phasesBus stop and bike lane conflicts	<ol style="list-style-type: none">Upgrade signalsProvide curb bumpouts. Route bike lanes behind bus stop. Place bus shelter on bumpout.





Key


 New Signal


 ADA Ramp

 Bus Shelter

 Bike Lane Barriers

 Bike Lane

 Crosswalk

 Street Tree

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

Centre Avenue Corridor | East Liberty Priority Corridors Pedestrian and Traffic Safety Plan