# Thank you for joining us at the 224 EcoSpace.













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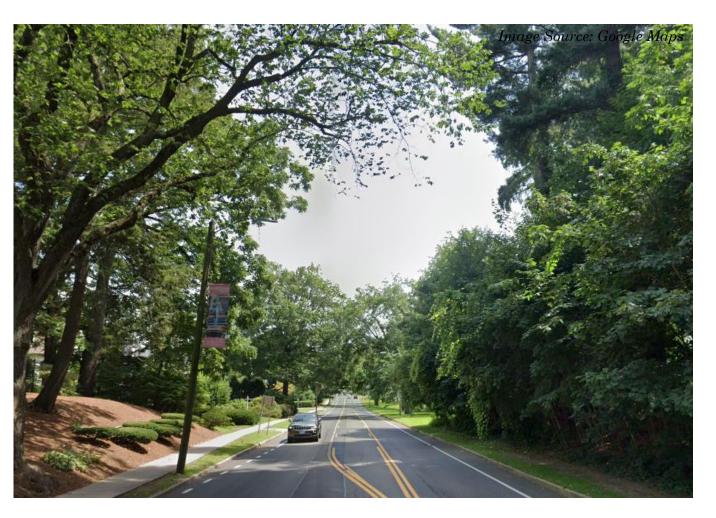
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#### **PURPOSE**

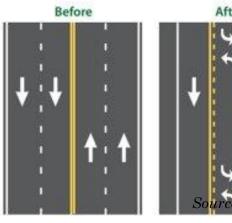
"Road Diets can make the roadway environment safer for all users." (FHWA)

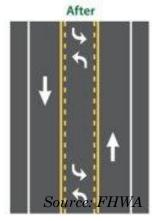
- Reduce Crashes. Studies indicate road diets can lead to a 19 to 47 percent **reduction** in overall crashes. (FHWA)
- Reduce Speed. Road diets can decrease the frequency of people driving more than 5 mph over the speed limit by 70 percent. (AARP)

### Crash\_data (2019-2021)

- 161 total crashes in project area, including 48 injuries
- Asylum and Sigourney intersection is in the Top 10 for highest crash rates (59 crashes, including 25 injuries)









#### SPN 063-720 – Asylum Avenue & Sigourney Street LRARP



Goal: Improve Road Safety

#### Project:

 Intersection treatment, traffic signal improvements, and road diet at the Asylum and Sigourney intersection

#### Funding:

 \$1.4 M from the state's Local Road Accident Reduction Program

#### • Timeline:

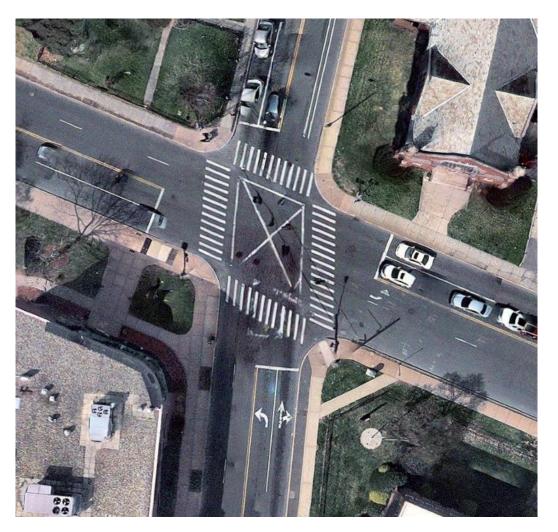
- Public meeting was held in November 2021
- Scheduled to be bid in Spring 2023

### Capacity Analysis:

 Expected to increase delays for cars during afternoon peak hour, with minimal impacts the rest of the day

#### Cannection to Current Project:

Extended road diet to town line and Trident

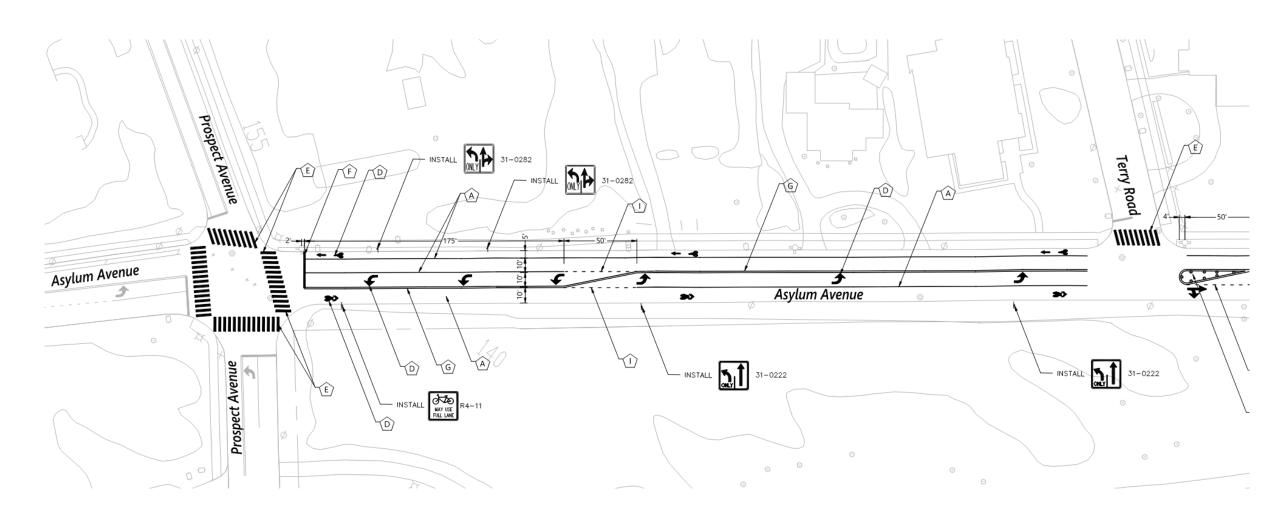


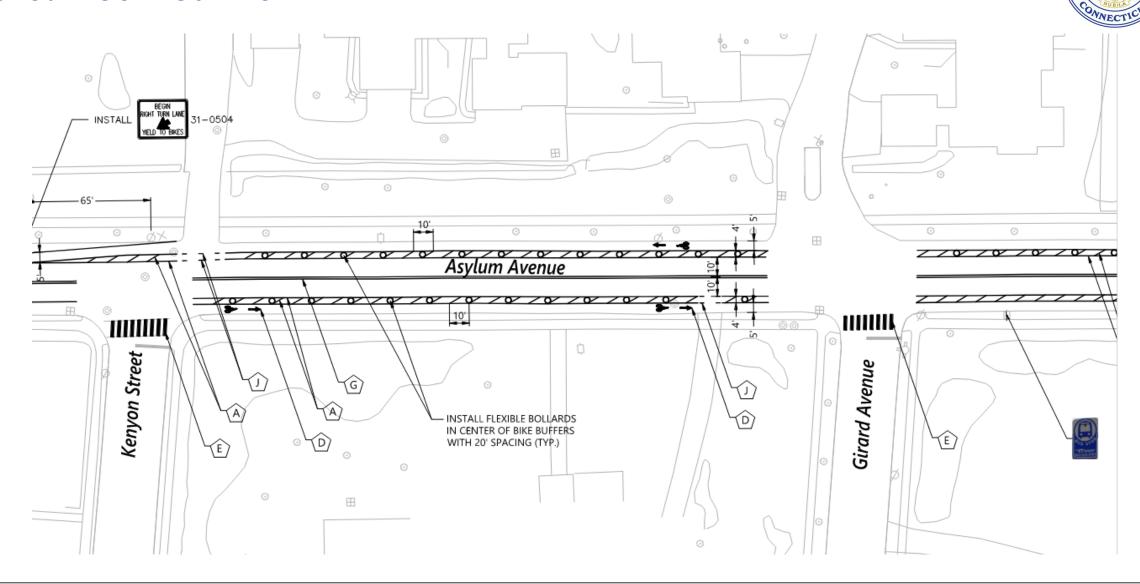
#### STREET CORRIDOR OVERVIEW



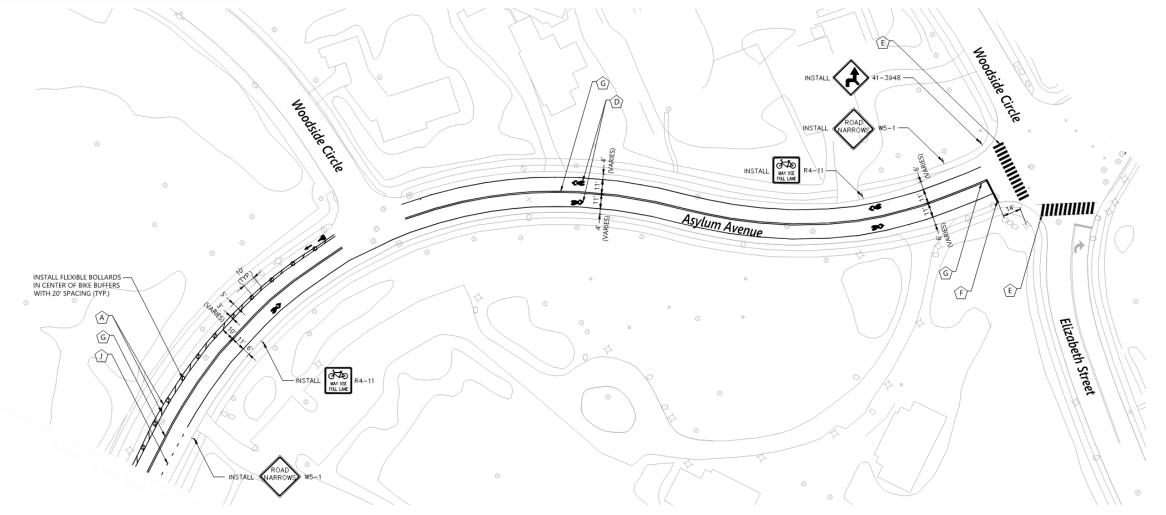


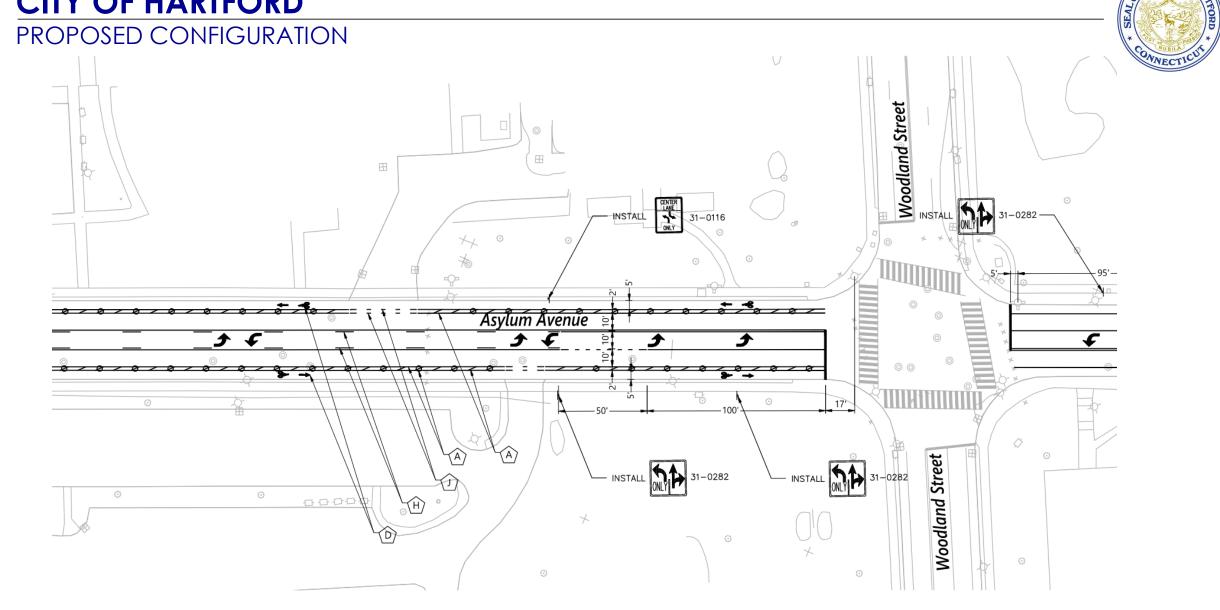




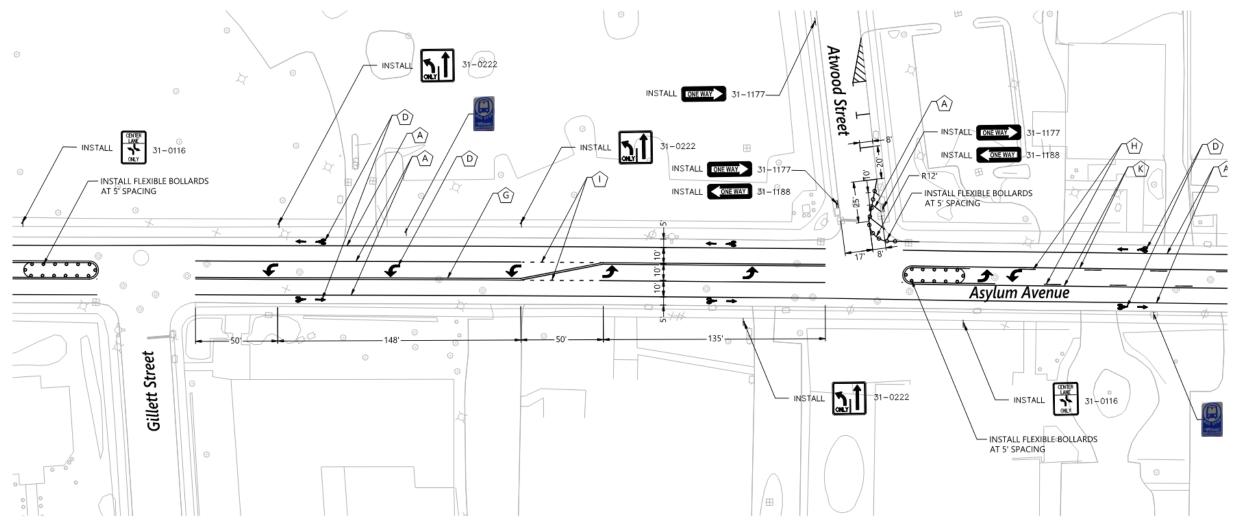




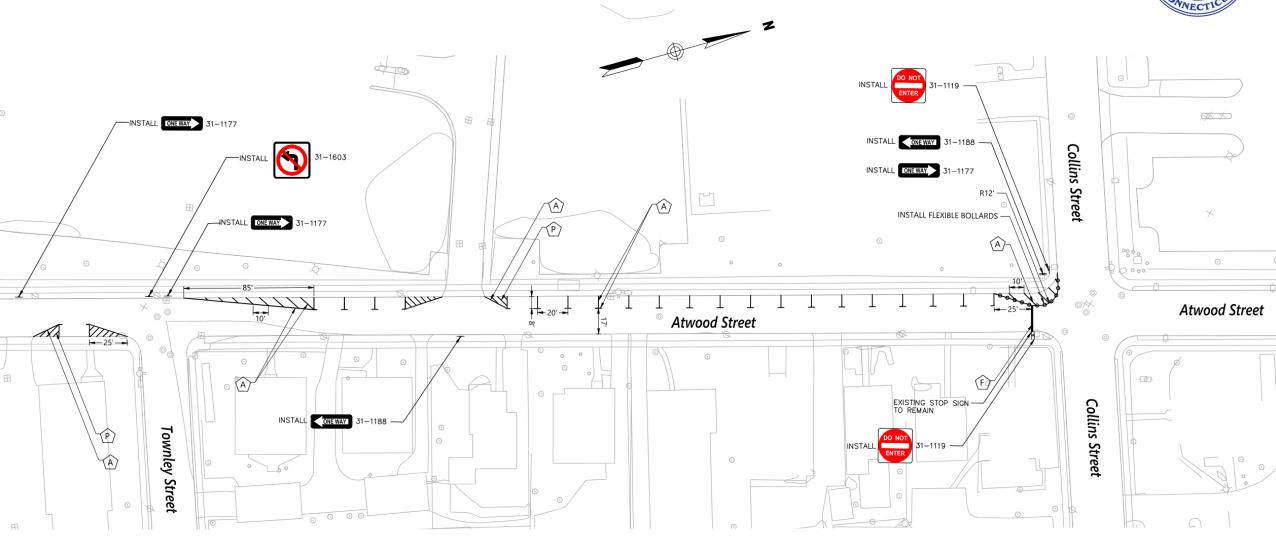


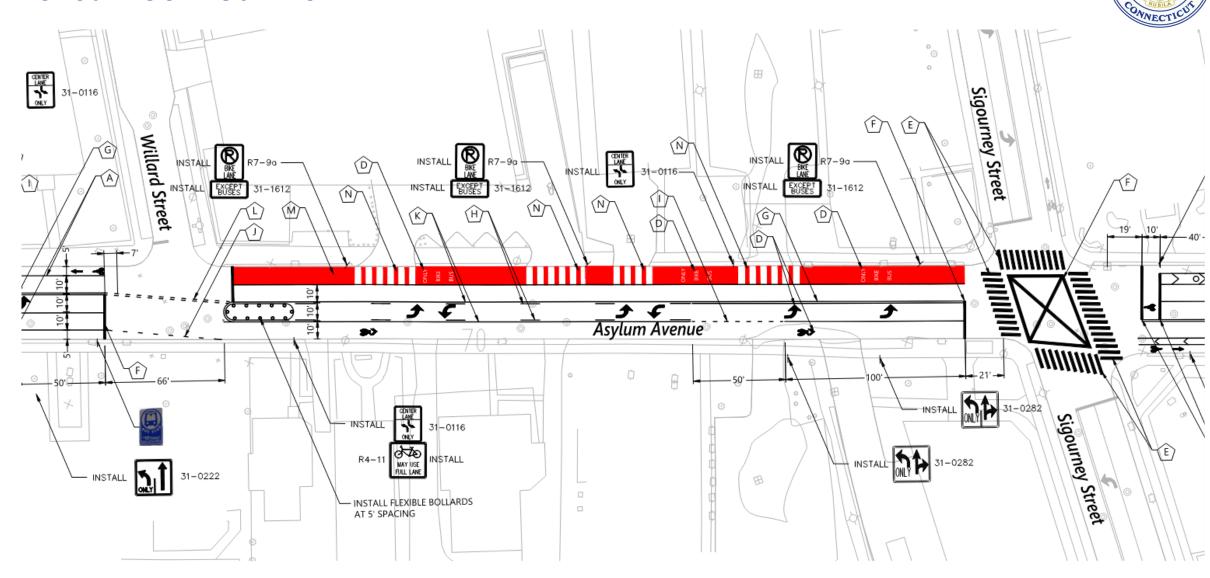




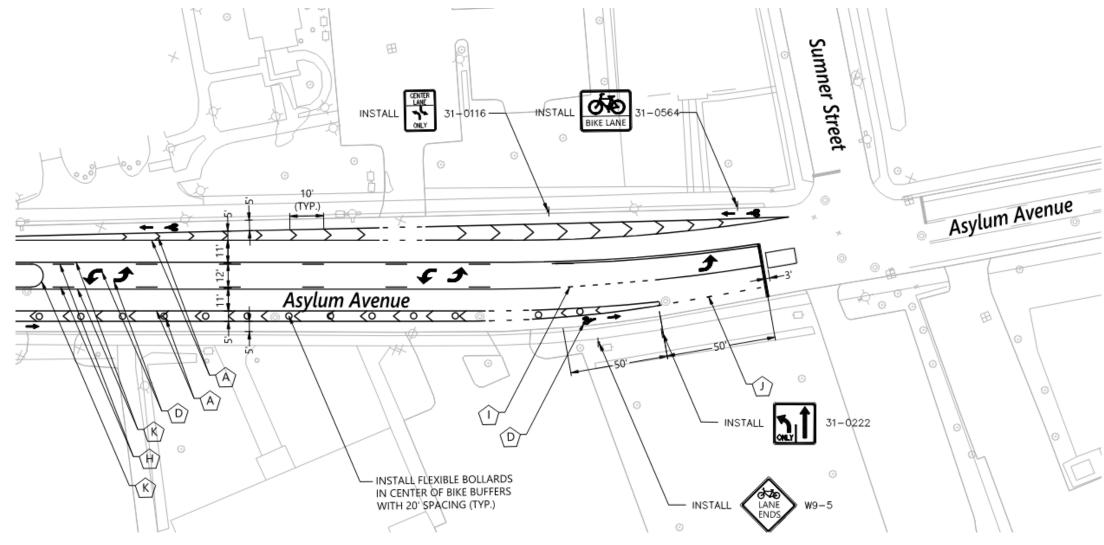












### TYPES OF TREATMENTS









#### TRIDENT INTERSECTION





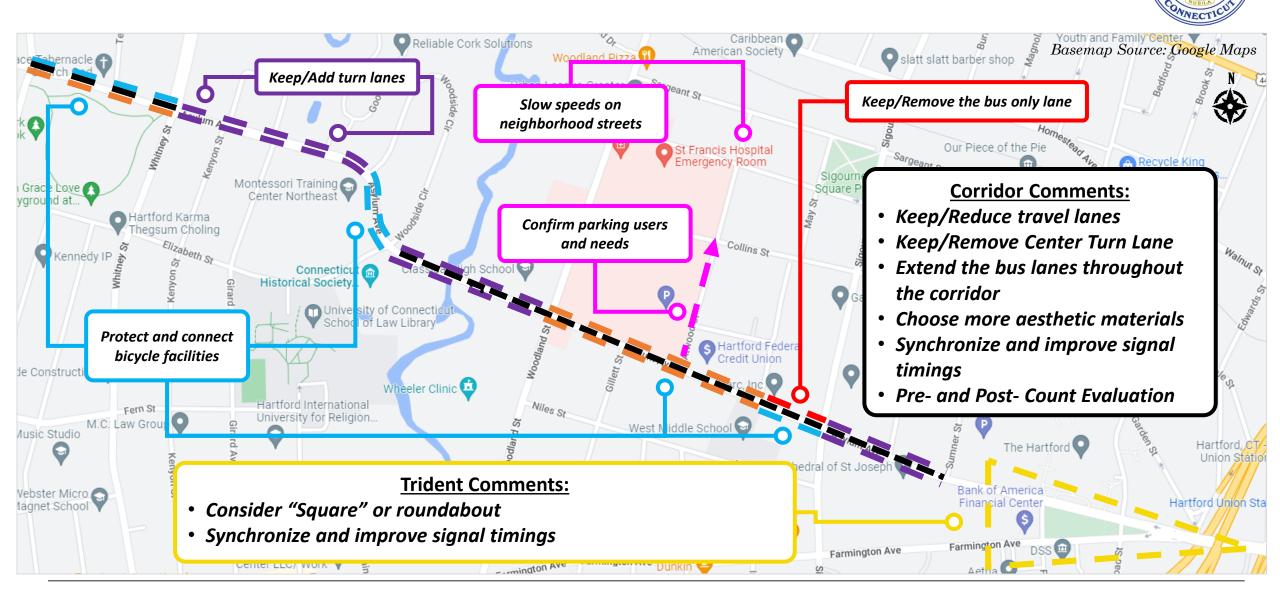
#### TRIDENT INTERSECTION



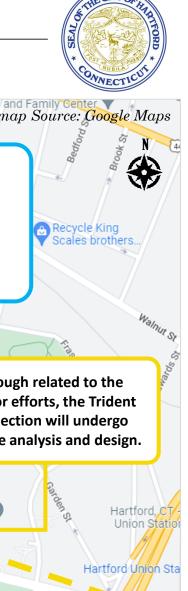
- Traffic analysis needed prior to trial implementation
- Reduce volume on Broad Street
- Better delineate turning movements (slow traffic)
- Extend existing bicycle facilities

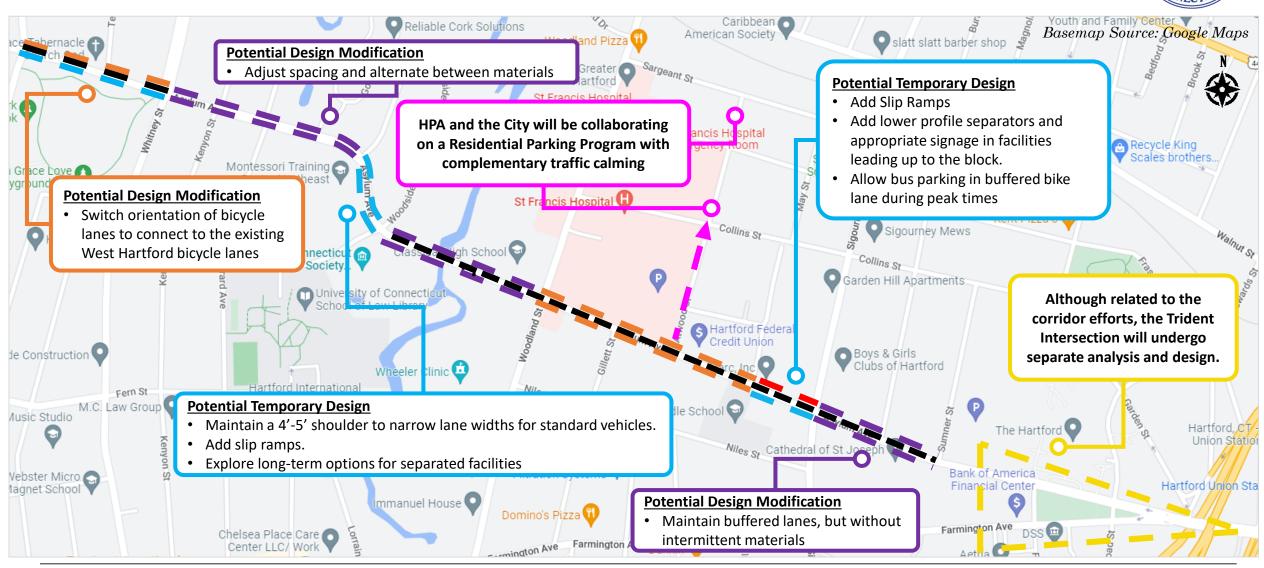


#### **COMMENT OVERVIEW**



#### COMMENT OVERVIEW





#### **ALTERNATIVE MATERIALS**















## Let's Discuss!

#### **CONTACT INFORMATION**



### WHERE TO FIND US

Email: <u>safestreets@hartford.gov</u>

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