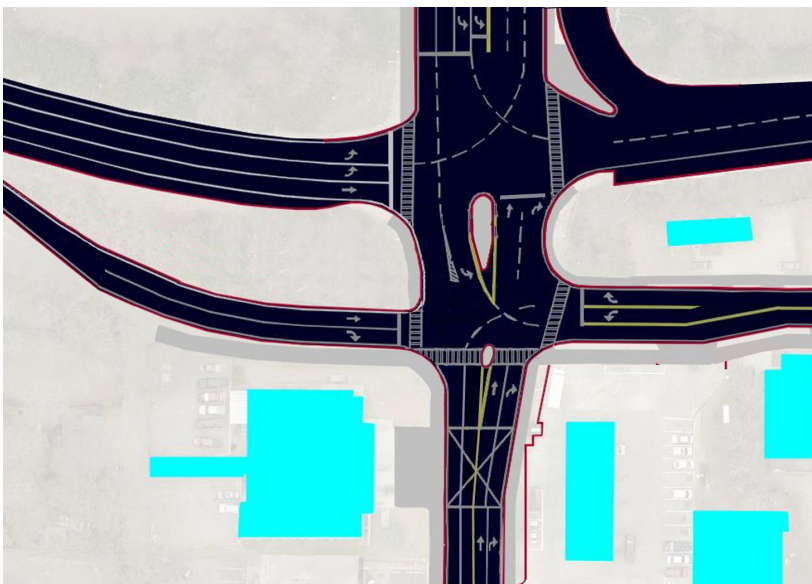


Boulevard and Glenwood Avenue Intersection Improvements



Current Intersection of Boulevard and Glenwood Avenue at I-20 Freeway



Proposed Intersection Improvements

Reducing Congestion Improving Bike Safety

Boulevard intersection improvements would reduce the traffic load along the Beltline in Glenwood Park while creating safe routes to schools.

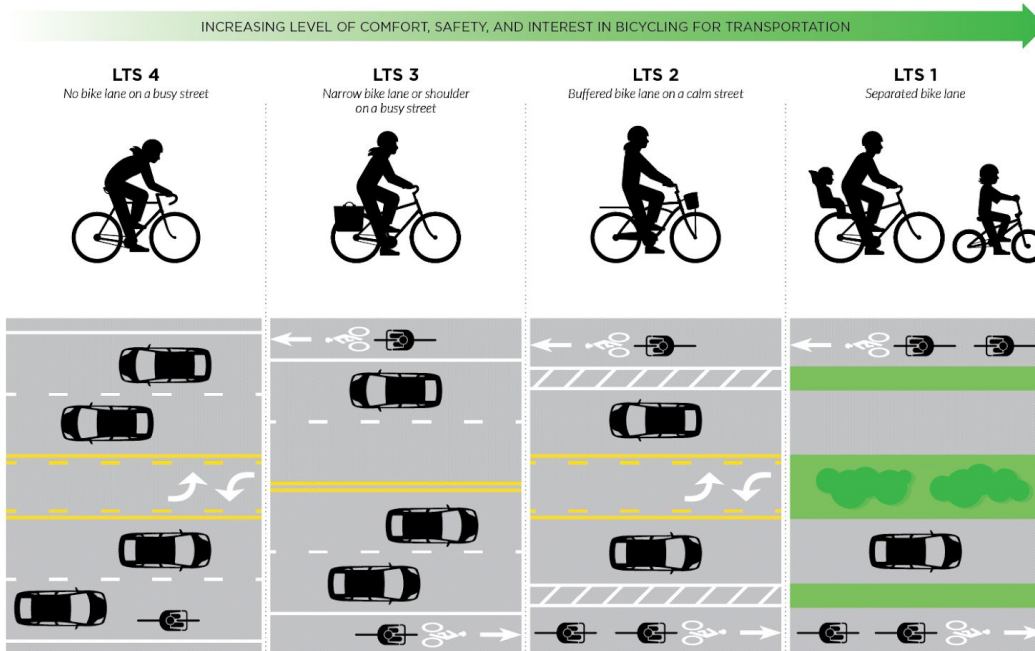
1. Eliminates traffic on neighborhood streets by adding a left turn from Glenwood Avenue to Boulevard heading south.
2. Adds more routes to Kroger to reduce traffic at busy pedestrian routes along the Beltline.
3. Aligns the crosswalk with a new protected multiuse bike path on Glenwood Ave from Boulevard to MHJ High School and the Beltline.

Glenwood Avenue Protected Multiuse Pathway



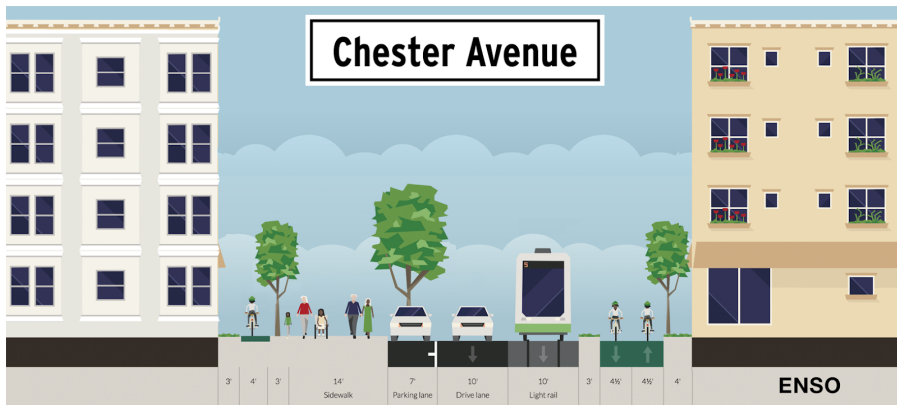
Proposed 10' multiuse protected pathway on the south side of Glenwood Ave. Pedestrian-only sidewalk on the north side.

LEVEL OF TRAFFIC STRESS



Improvements would create separate bike lanes that are stress-free for families with children.

Glenwood Beltline - Chester Avenue and Bill Kennedy Way - Dedicated Transit Lanes



Southbound Train

The southbound train would stop at Kroger. Chester would be a one-way street.

A protected bike route could reside adjacent to Enso Apartments. (Dependent on approval from Enso.)

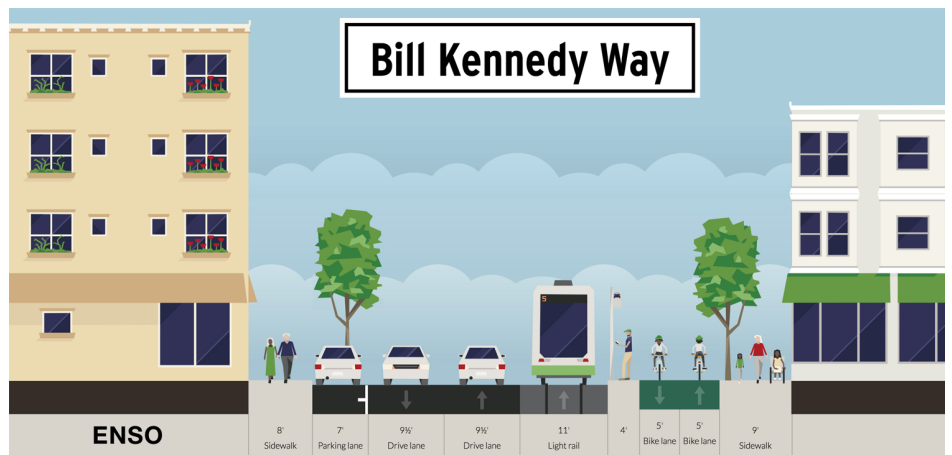
Both images are looking north.

Northbound Train

Trains and buses would share the dedicated transit lanes on Bill Kennedy Way and Chester Avenue.

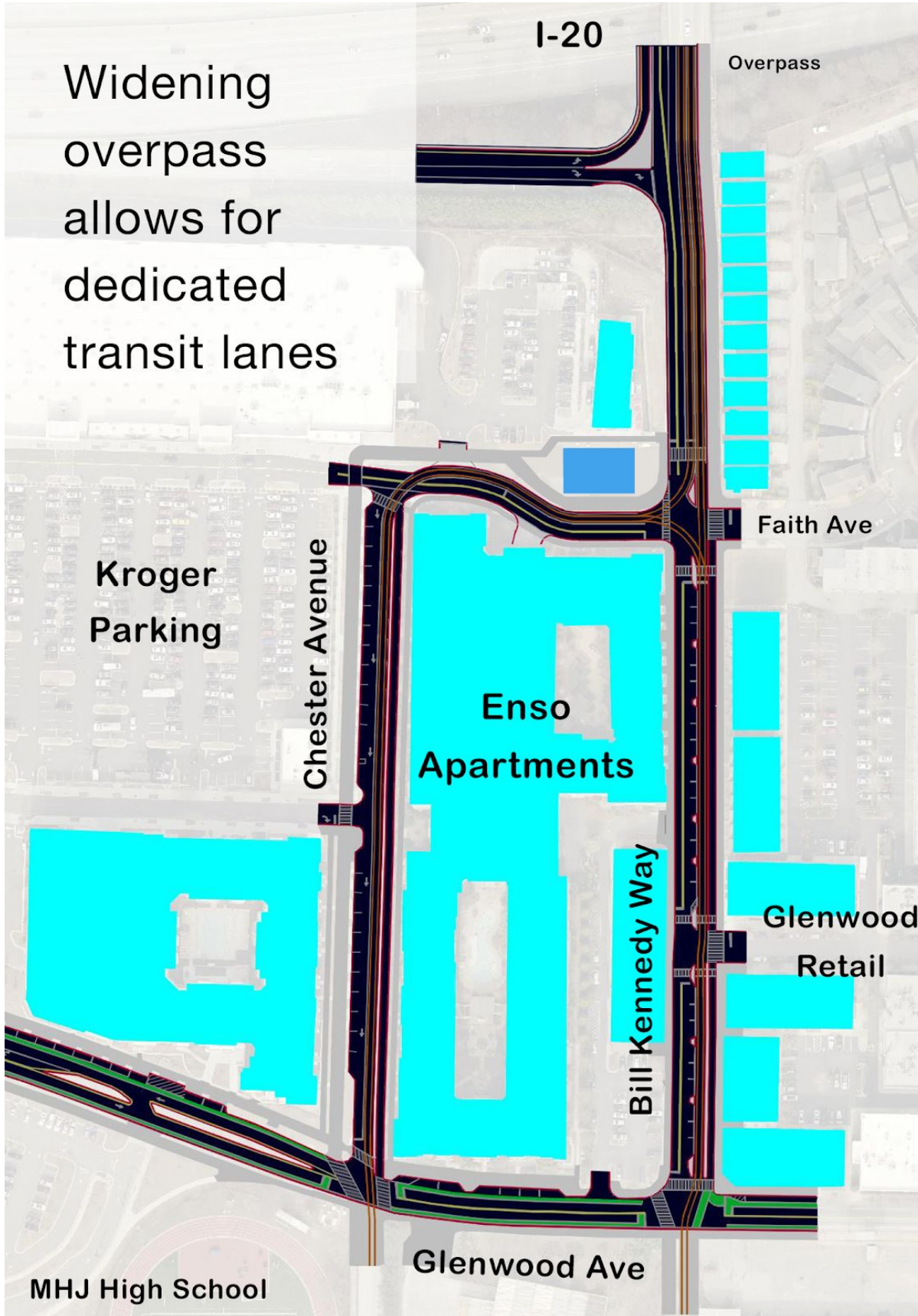
Two-way traffic would be retained on Bill Kennedy Way.

Parking on one side of the street would be replaced with a protected bike lane.

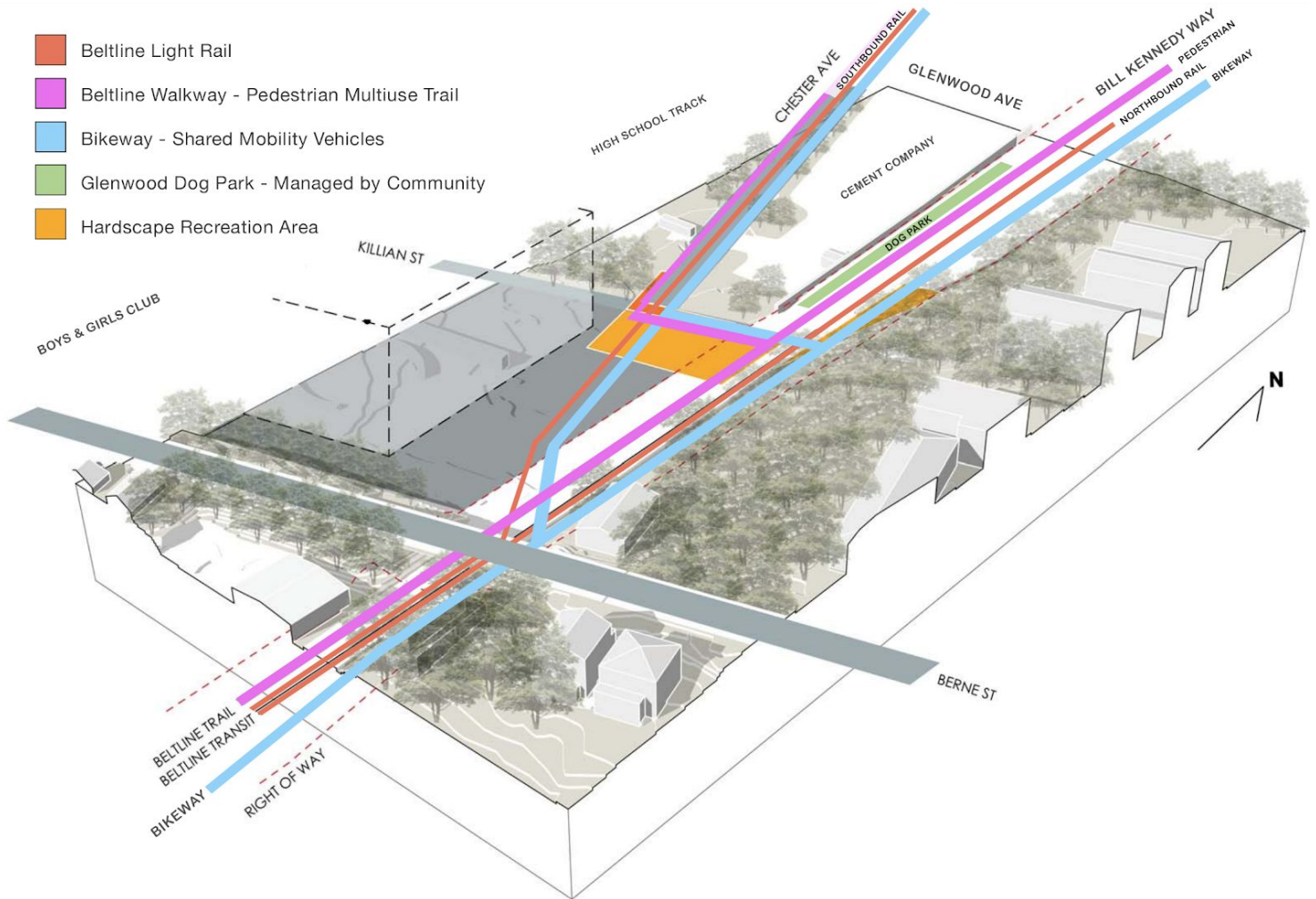


An example of a bike route adjacent to a sidewalk in Montreal, QC.

Glenwood Beltline - Dedicated Transit Lanes - Tram Loop Around Enso Apartments



Glenwood Beltline - Bike and Pedestrian Pathways



Side Cycling Route

Side Trail for bikes is indicated in blue. Bike route would connect to Ormwood Park using the side of the rail embankment.

Community Dog Park

The proposed Glenwood Community Dog Park is indicated in green.

Please send feedback and additions to Loren Heyns (loren@gatech.edu)
 CAD Design: Justin Lawrence (Justin.R.Lawrence@gatech.edu)
 Multimodal Design: Giang Nguyen (gnguyen40@gatech.edu)