Ralph Ave and E 98th St

Intersection Improvements



Background

- Community request for signal at T-intersection with heavy volumes of pedestrians and vehicles, including B15 buses that have to find a gap in traffic
- Signals approved new signal and requested geometric changes to make the intersection operate better
- Ralph Ave is a Vision Zero Priority Corridor and in a Priority Area

Location

- E. 98th St is a retail corridor with high pedestrian volumes and the elevated 3 train structure
- One block away from 3 train Sutter Ave subway station
- B15 bon E,98th St and Ralph Ave, and B47 route on E. 98th St.
- Charter school was built in 2010 on E.98 Street between Blake Ave and Ralph Ave





Before: Ralph Ave at E 98th St

Improvements

- Construct pedestrian triangle
- Install traffic signal with Barnes dance phase
- Add four new crosswalks

Benefits

- Two part crossing across Ralph Ave
- Improved accessibility of bus stops
- Improved vehicular access
- Simpler, safer right turn
- Safer, shorter pedestrian crossing