

E 33RD ST AND AVE T

Community Board 18

April 18, 2018



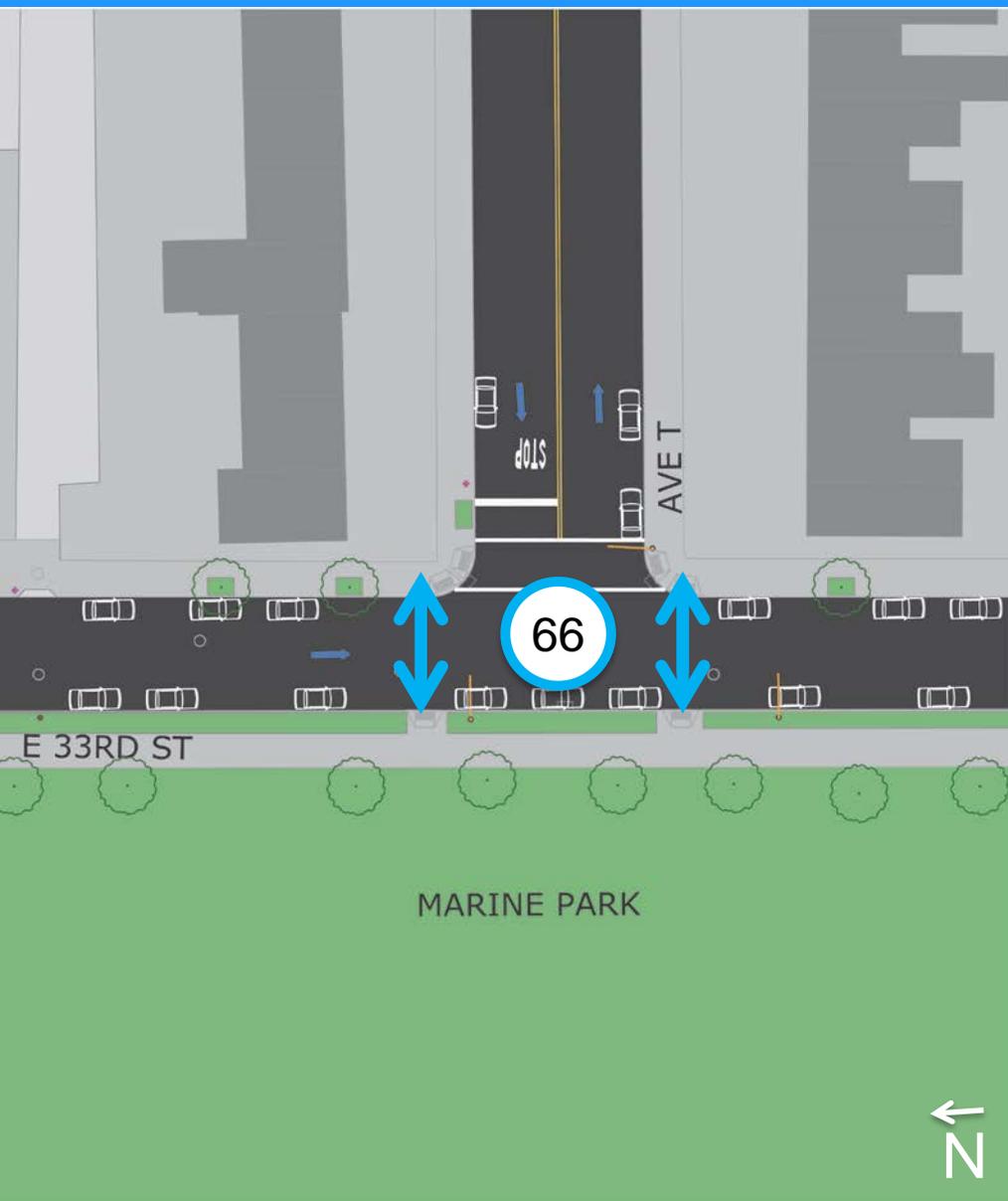
EXISTING CONDITIONS

1

PROJECT AREA



EXISTING CONDITIONS – PEDESTRIAN CROSSINGS



- Pedestrians crossing E 33rd St during the peak hour
Peak hour is 2-3pm
Studied on Saturday, April 14, 2018
- No marked crossings at E 33rd St and Ave T



Ave T at E 33rd St looking NW toward Marine Park

EXISTING CONDITIONS – HIGH SPEEDS



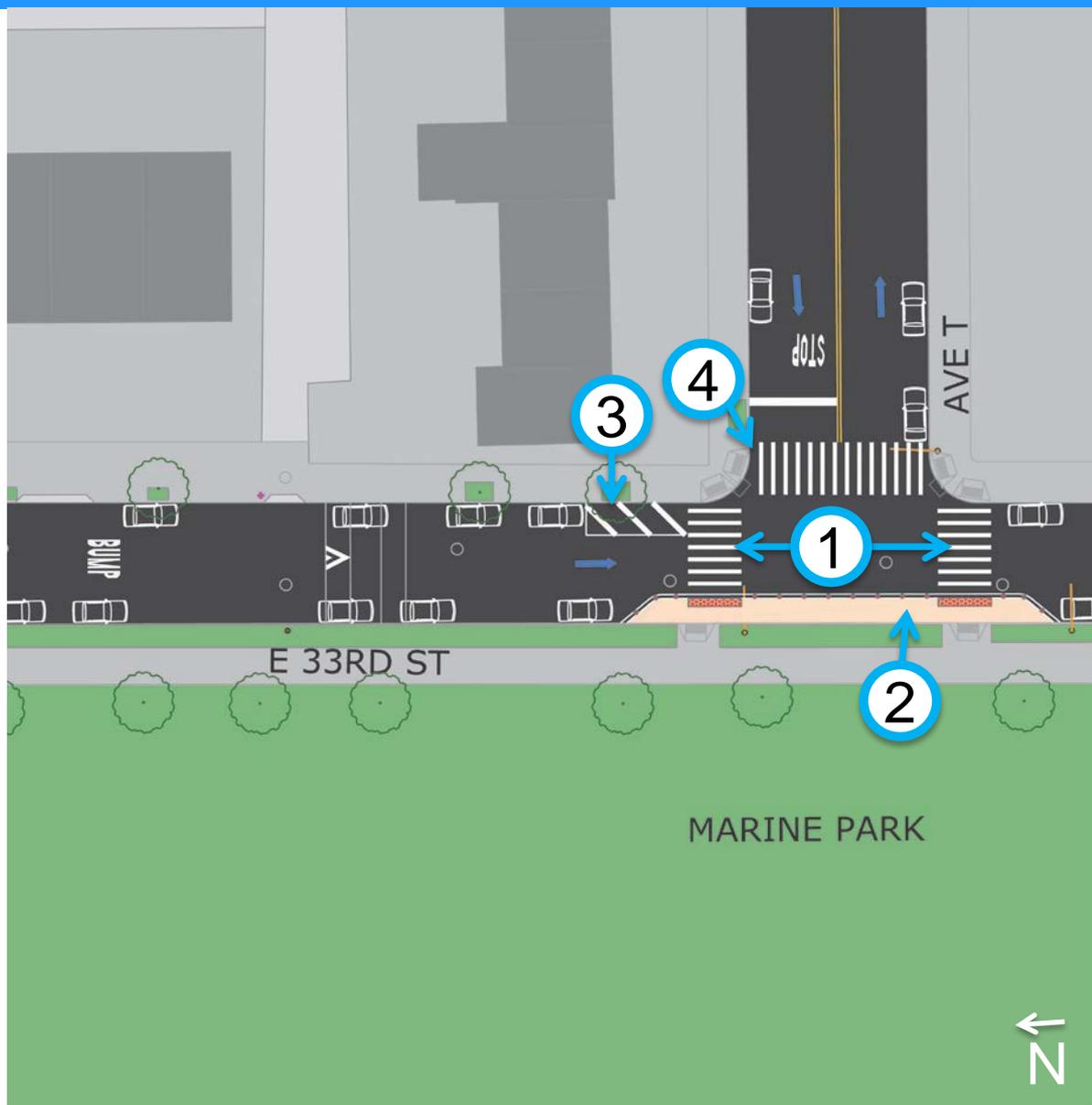
- 1200' between traffic controls and marked crossings on E 33rd St
- Speeding:
Avg Speed: **28 mph**
85th % Speed: **33 mph**

PROPOSAL

2

PROPOSAL – ENHANCED CROSSING

- 1 Add enhanced crossings on E 33rd St at Ave T
- 2 Add painted neckdown and No Standing Anytime curb regulations at entrance to Marine Park
- 3 Channelize existing No Standing Anytime curb space
- 4 Upgrade existing crosswalk to high visibility at Ave T



ENHANCED CROSSING TREATMENT

Americans with Disabilities Act (ADA)
Compliant Pedestrian Ramps



Pedestrian Warning Signs



W11-2

15 Ft. of Daylighting Ahead of
Crosswalks



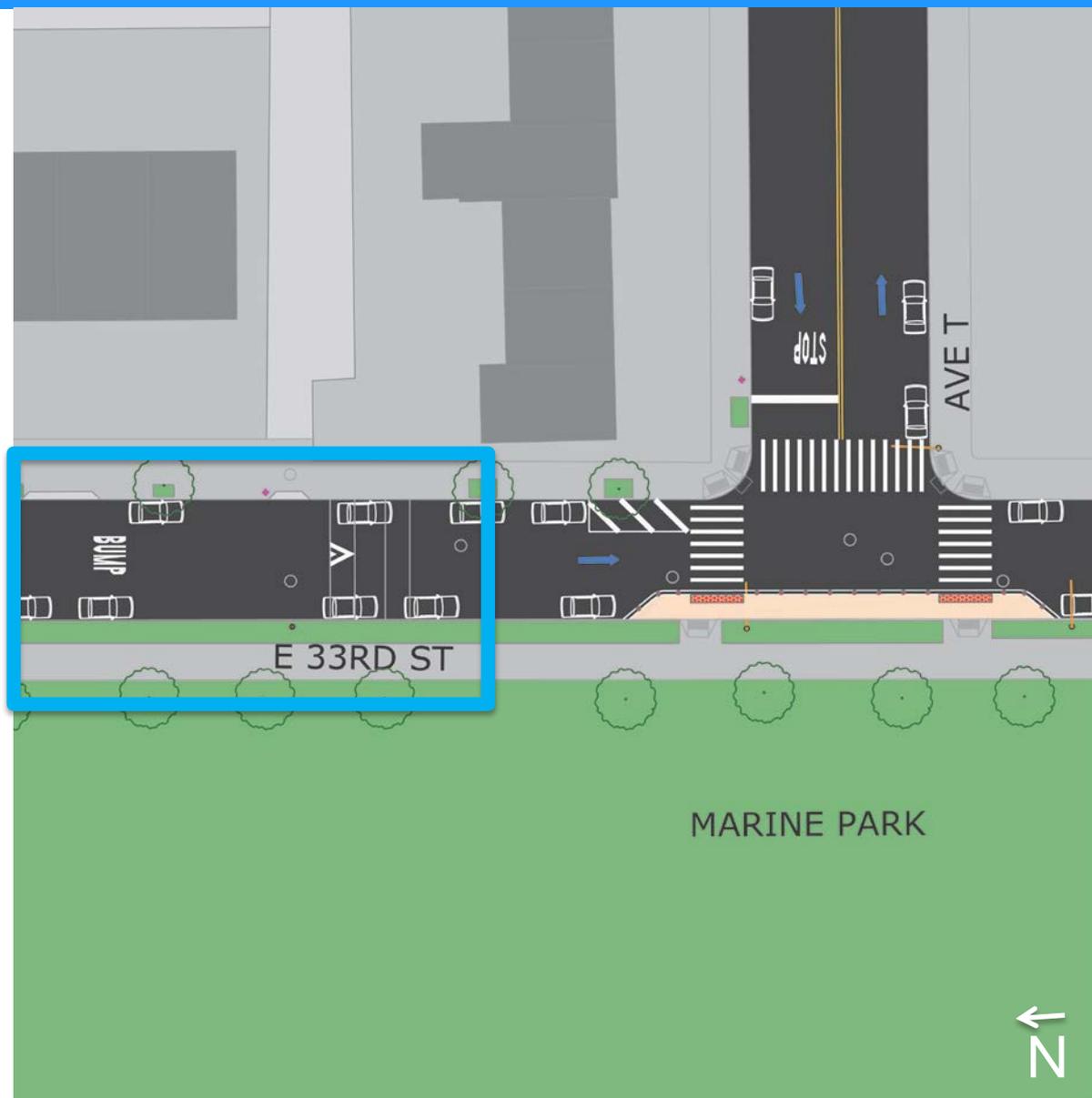
High-Visibility Crosswalks



W16-7P

PROPOSAL – SPEED BUMP

- High speeds on E 33rd St require traffic calming before enhanced crossing installation
- DOT previously studied and determined speed bumps are feasible at this location



BENEFITS

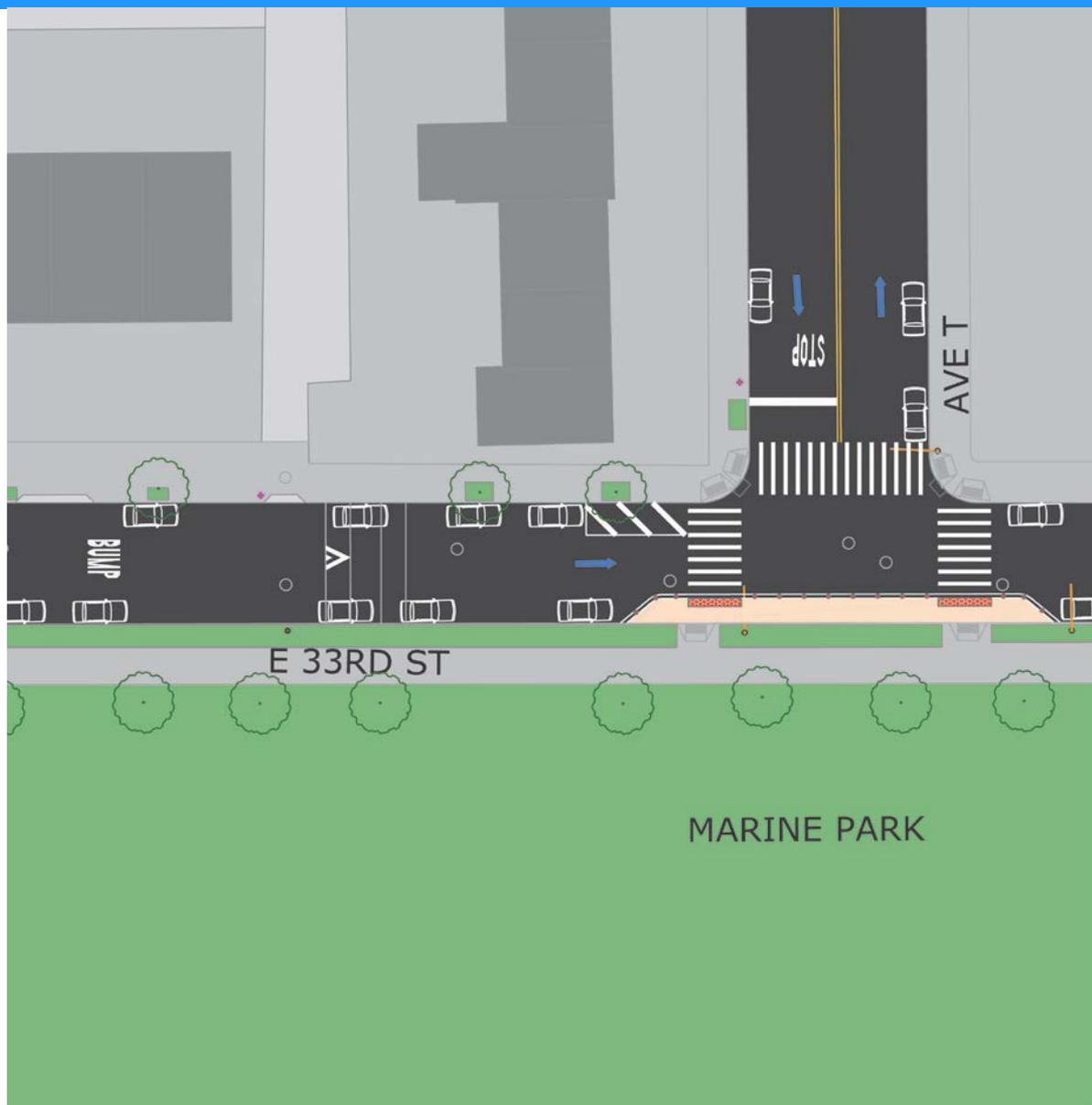
- Enhanced crossings, channelization, and neckdown improve visibility of crossing pedestrians
- Speed bump calms traffic approaching enhanced crossing
- Calmed traffic and increased visibility creates a safer, more comfortable pedestrian experience



Example enhanced crossing with painted neckdown on Campus Rd and E 27th St at Brooklyn College

NEXT STEPS

- 1 Work with Marine Park Community Association to approve speed bump
- 2 Install speed bump
- 3 Conduct speed study to ensure speeds are reduced
- 4 Implement enhanced crossings and neckdown



THANK YOU!



Questions?



NYC DOT



NYC DOT



nyc_dot



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