CMAP Transportation Committee

Updates from CDOT on Proposed Transportation Changes in Support of the Obama Presidential Center

November 16, 2018

CDOT
CHICAGO DEPARTMENT OF TRANSPORTATION

Project Background / Today's Presentation

- The Obama Presidential Center is proposed for Jackson Park
- The Chicago Park District Recently Updated the South Lakefront Framework Plan
- CDOT is currently designing the transportation improvements to support both of these efforts
- Today's Presentation will highlight the combination of improvements proposed for in and around Jackson Park to improve mobility and safety for all users

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Proposed Roadway Closures

Improvement Overview

S. Lake Shore Drive

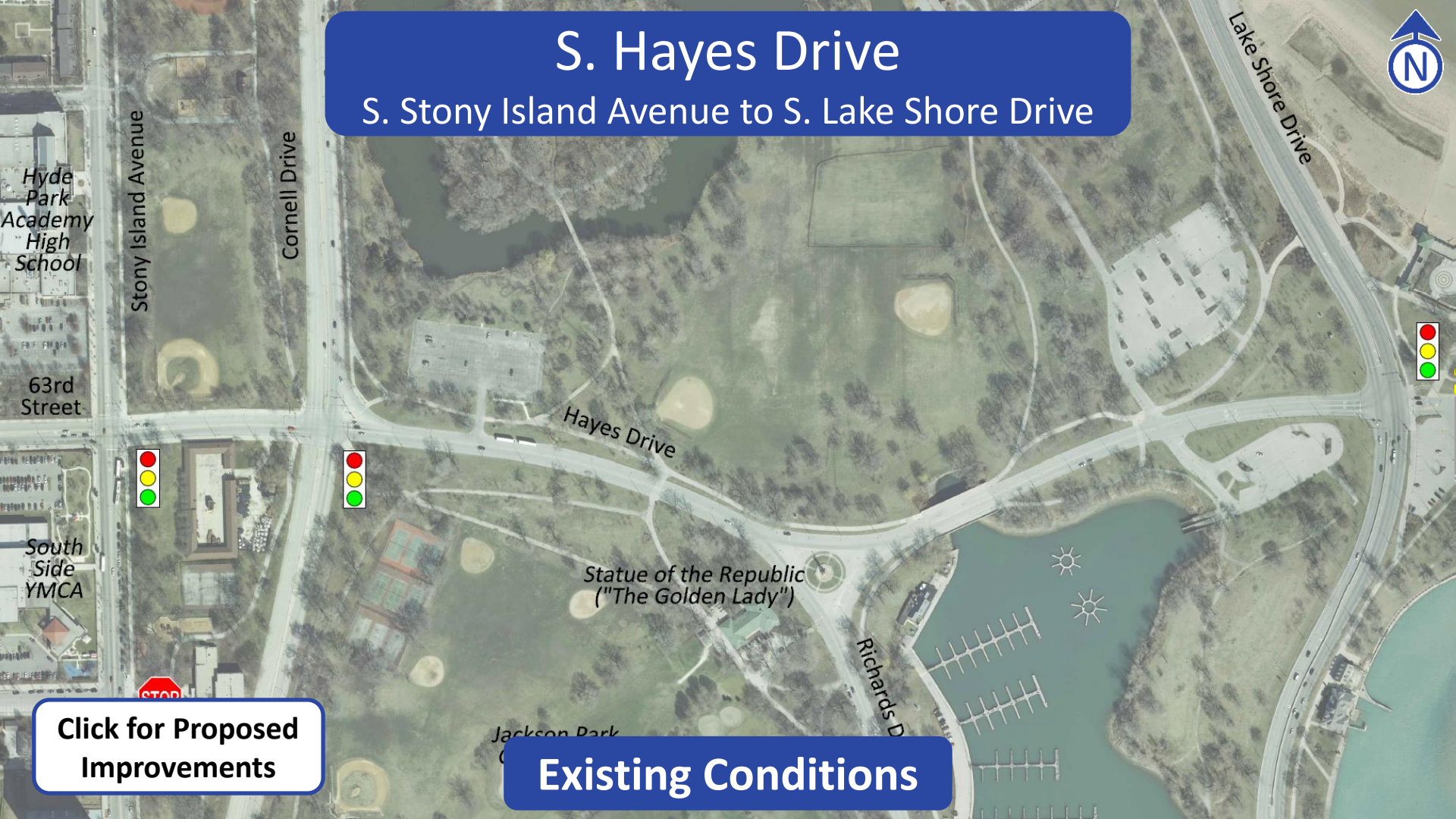
E. 57th Drive to E. Hayes Drive

S. Lake Shore Drive

E. 57th Drive to E. Hayes Drive

S. Hayes Drive

S. Stony Island Avenue to S. Lake Shore Drive

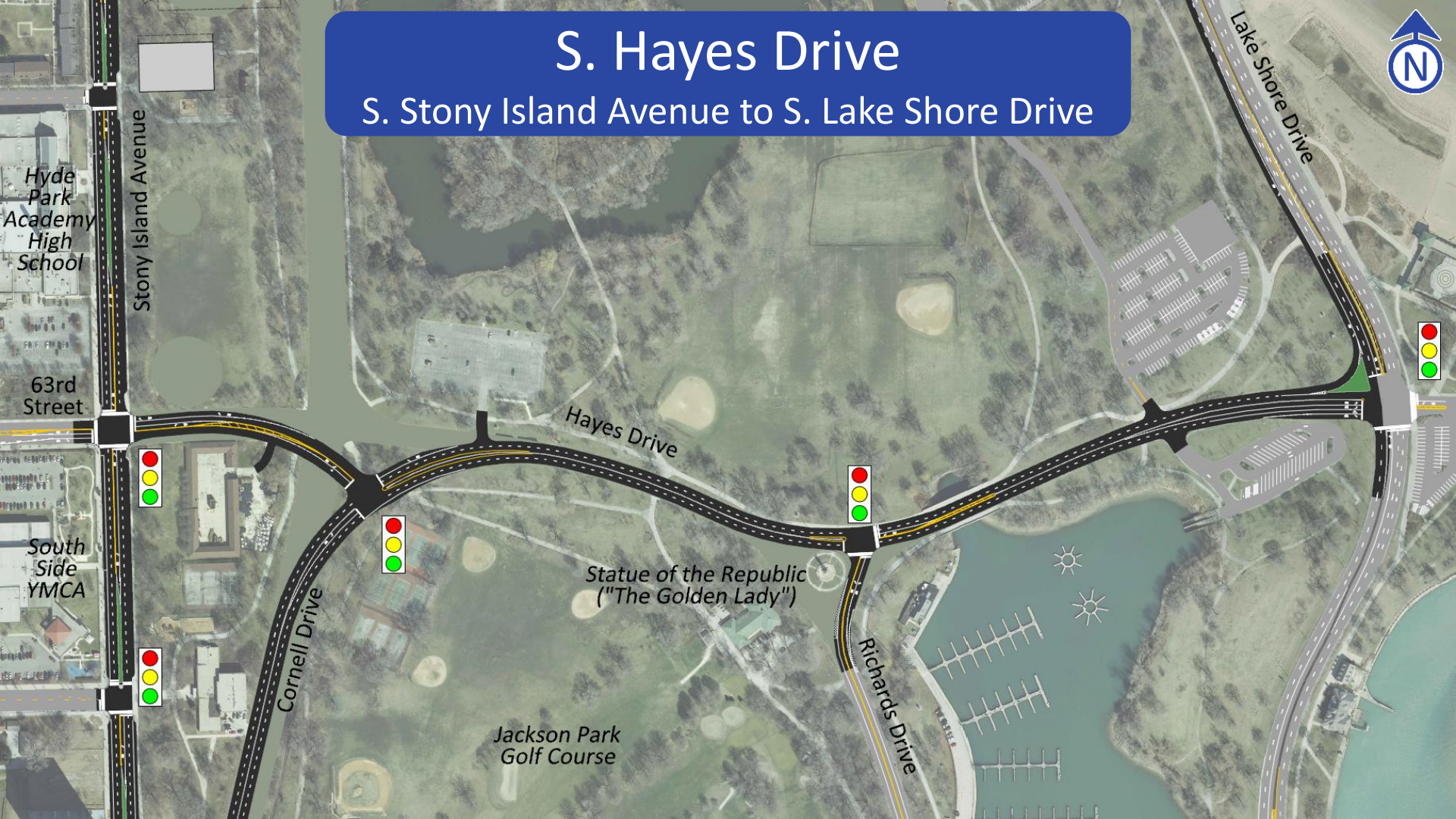


Click for Proposed Improvements

Existing Conditions

S. Hayes Drive

S. Stony Island Avenue to S. Lake Shore Drive



S. Cornell Drive

E. 57th Street to E. 63rd Street

S. Stony Island Avenue

E. 59th Street to E. 63rd Street

Click for areas to be changed

Existing Conditions

S. Stony Island Avenue

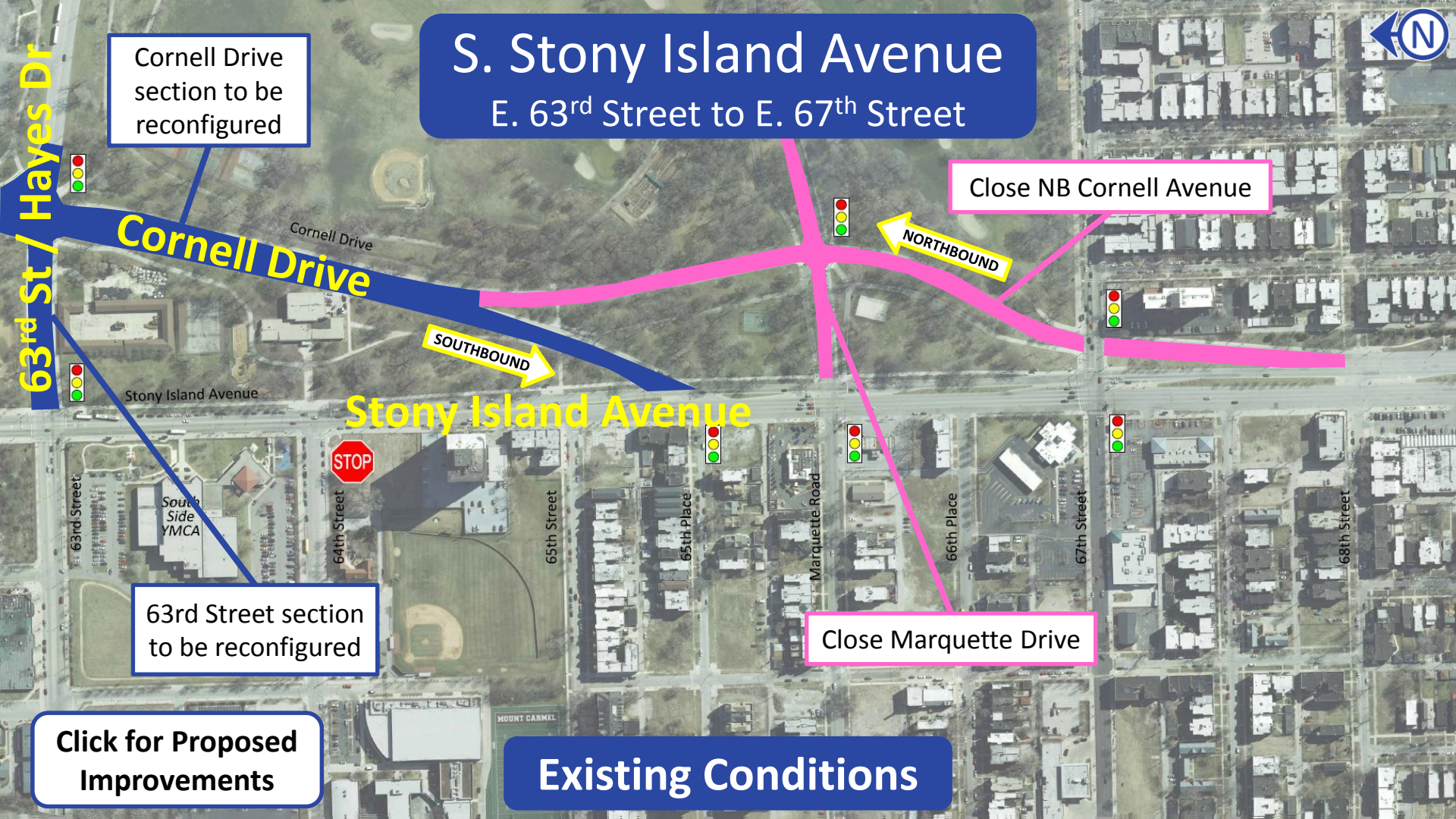
E. 59th Street to E. 63rd Street

Example median from Western Avenue

Provide for landscaped median and pedestrian refuge islands while providing left turn lanes at intersections

S. Stony Island Avenue

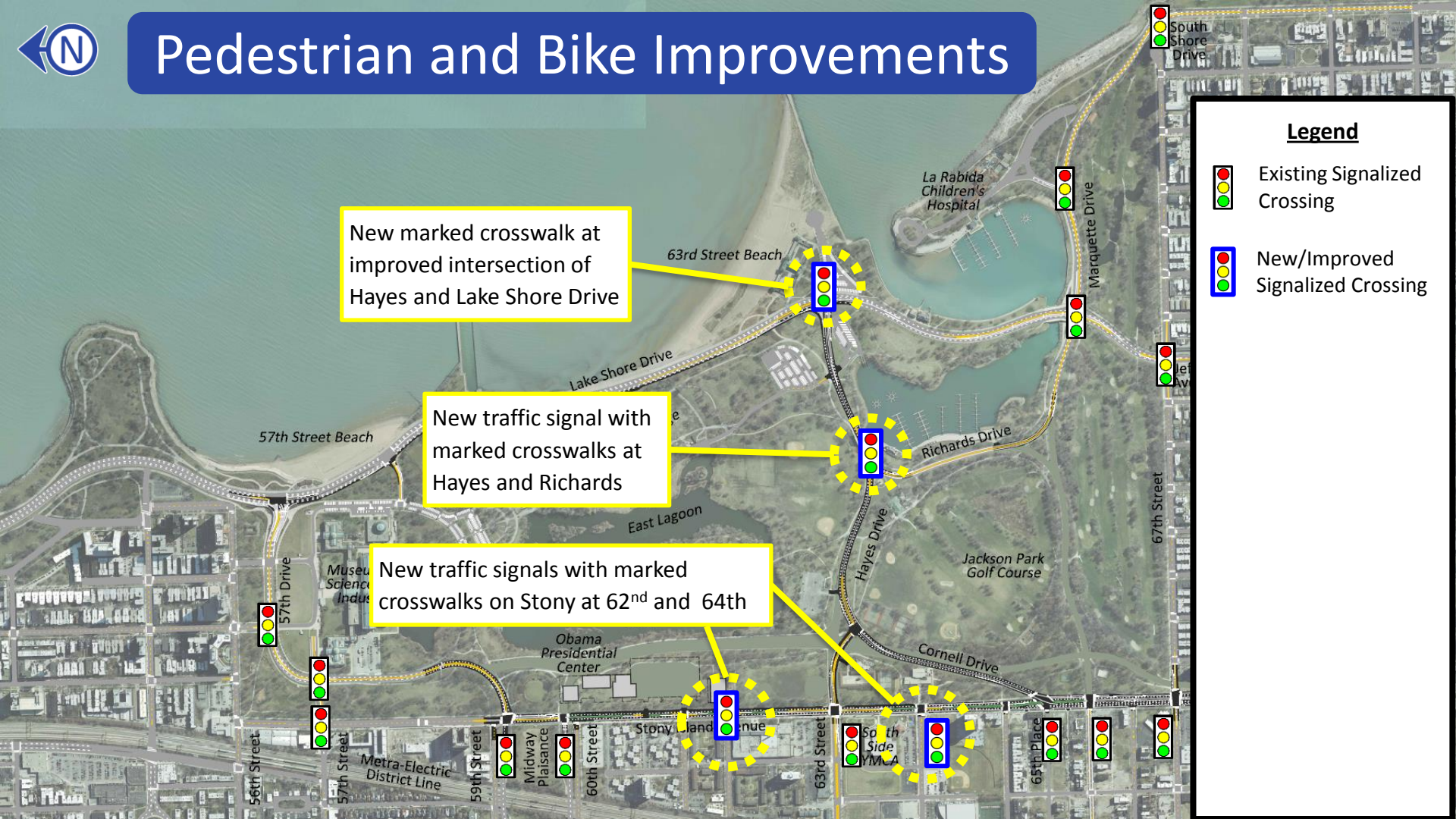
E. 63rd Street to E. 67th Street



Click for Proposed Improvements

Existing Conditions

Pedestrian and Bike Improvements



Pedestrian and Bike Improvements

Example Pedestrian Refuge Island

Example Curb Extensions

Seven new pedestrian refuge islands and nine intersections with new curb extensions along Stony Island Avenue

New pedestrian refuge island at existing mid-block crossing on Cornell Drive

Legend

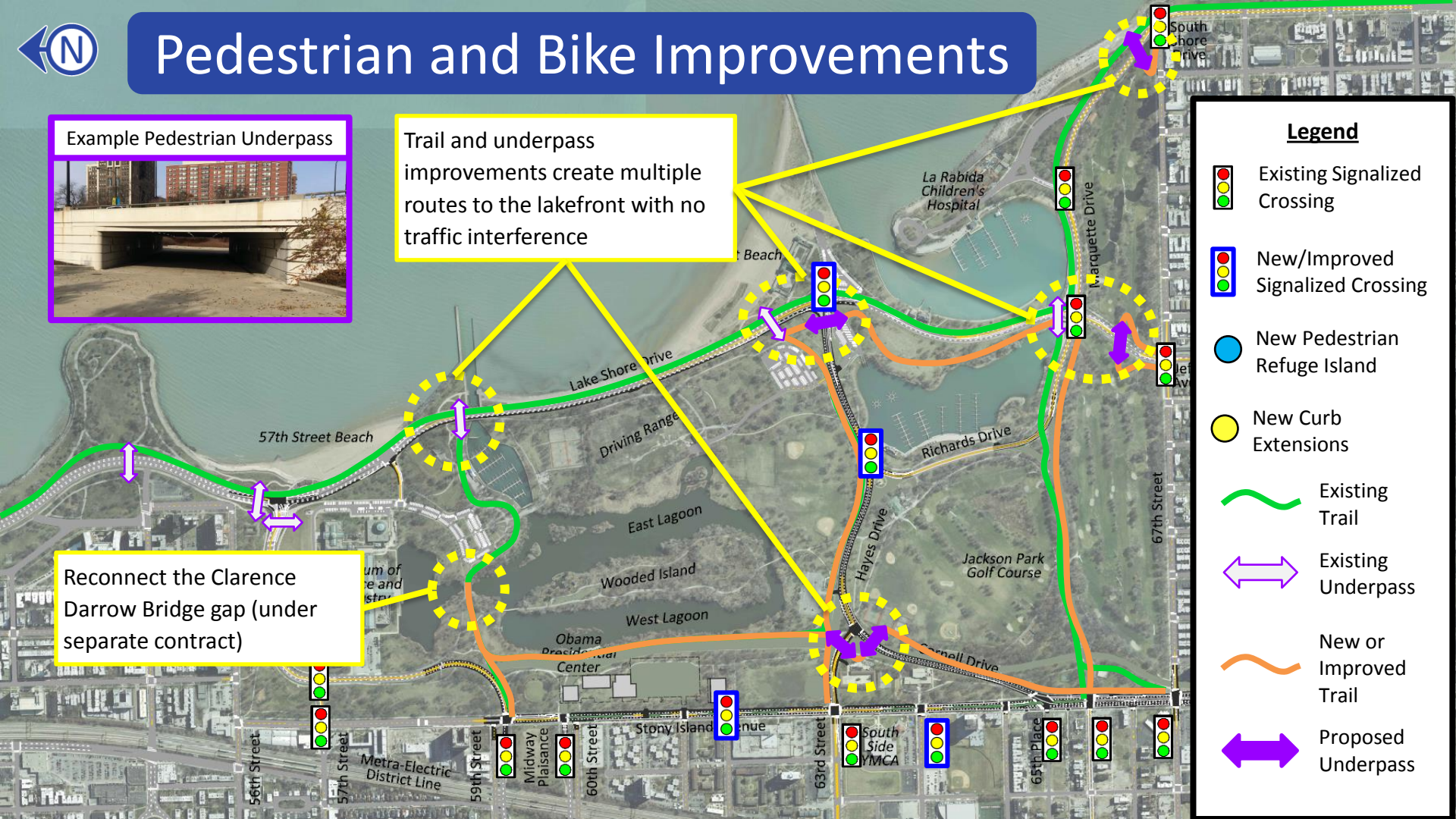
- Existing Signalized Crossing
- New/Improved Signalized Crossing
- New Pedestrian Refuge Island
- New Curb Extensions

Pedestrian and Bike Improvements

Example Pedestrian Underpass

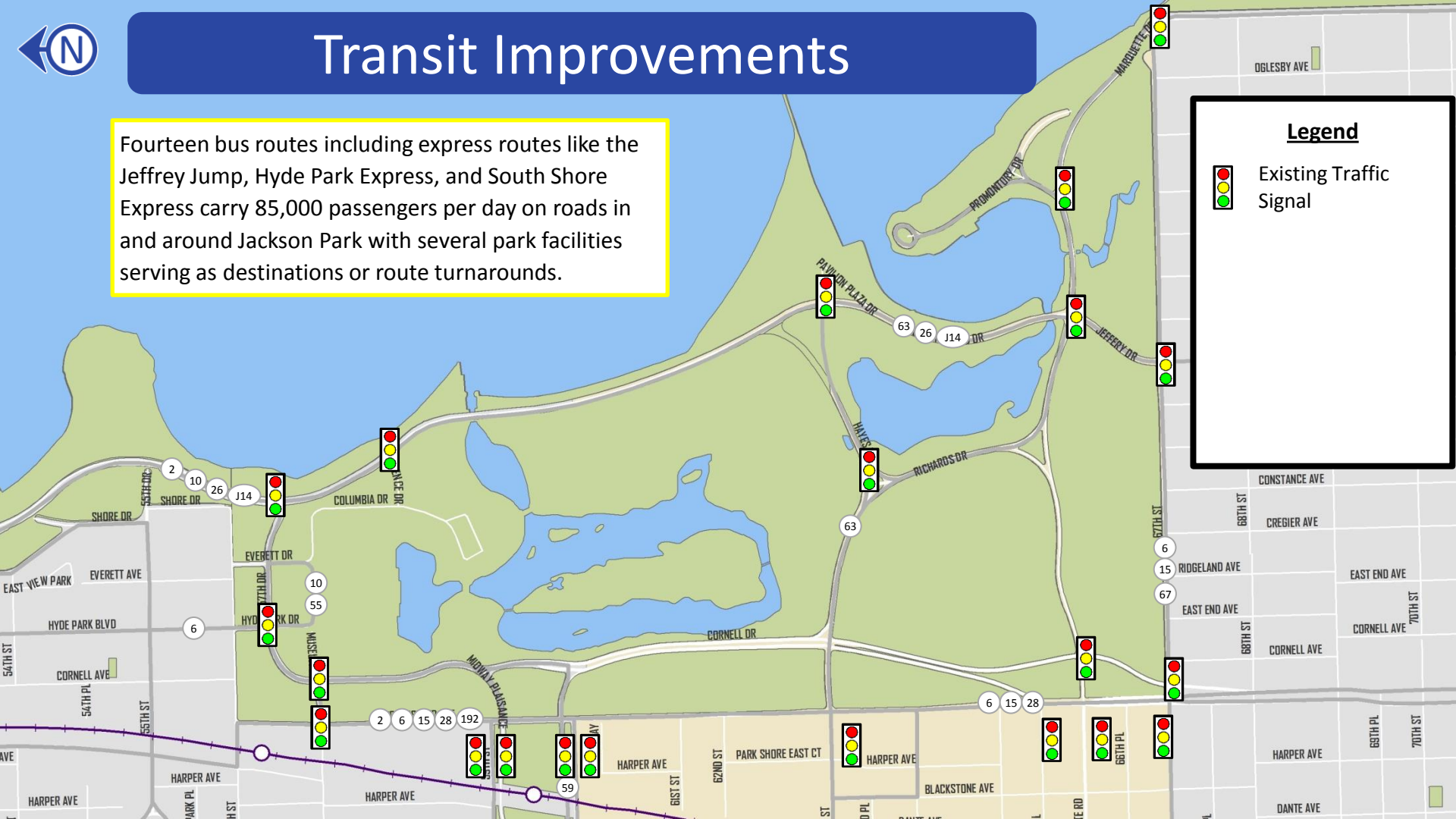
Trail and underpass improvements create multiple routes to the lakefront with no traffic interference

Reconnect the Clarence Darrow Bridge gap (under separate contract)



Transit Improvements

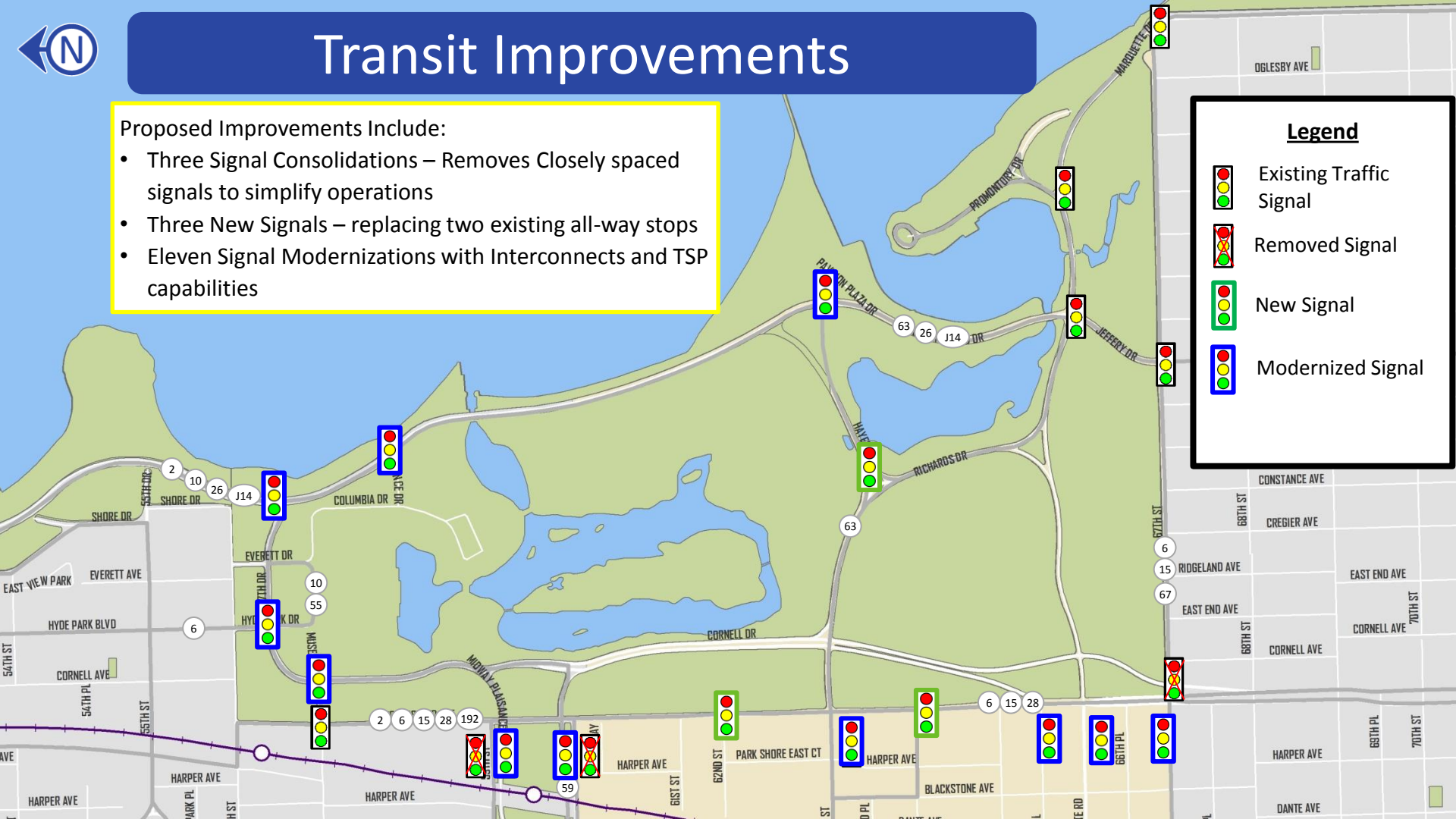
Fourteen bus routes including express routes like the Jeffrey Jump, Hyde Park Express, and South Shore Express carry 85,000 passengers per day on roads in and around Jackson Park with several park facilities serving as destinations or route turnarounds.



Transit Improvements

Proposed Improvements Include:

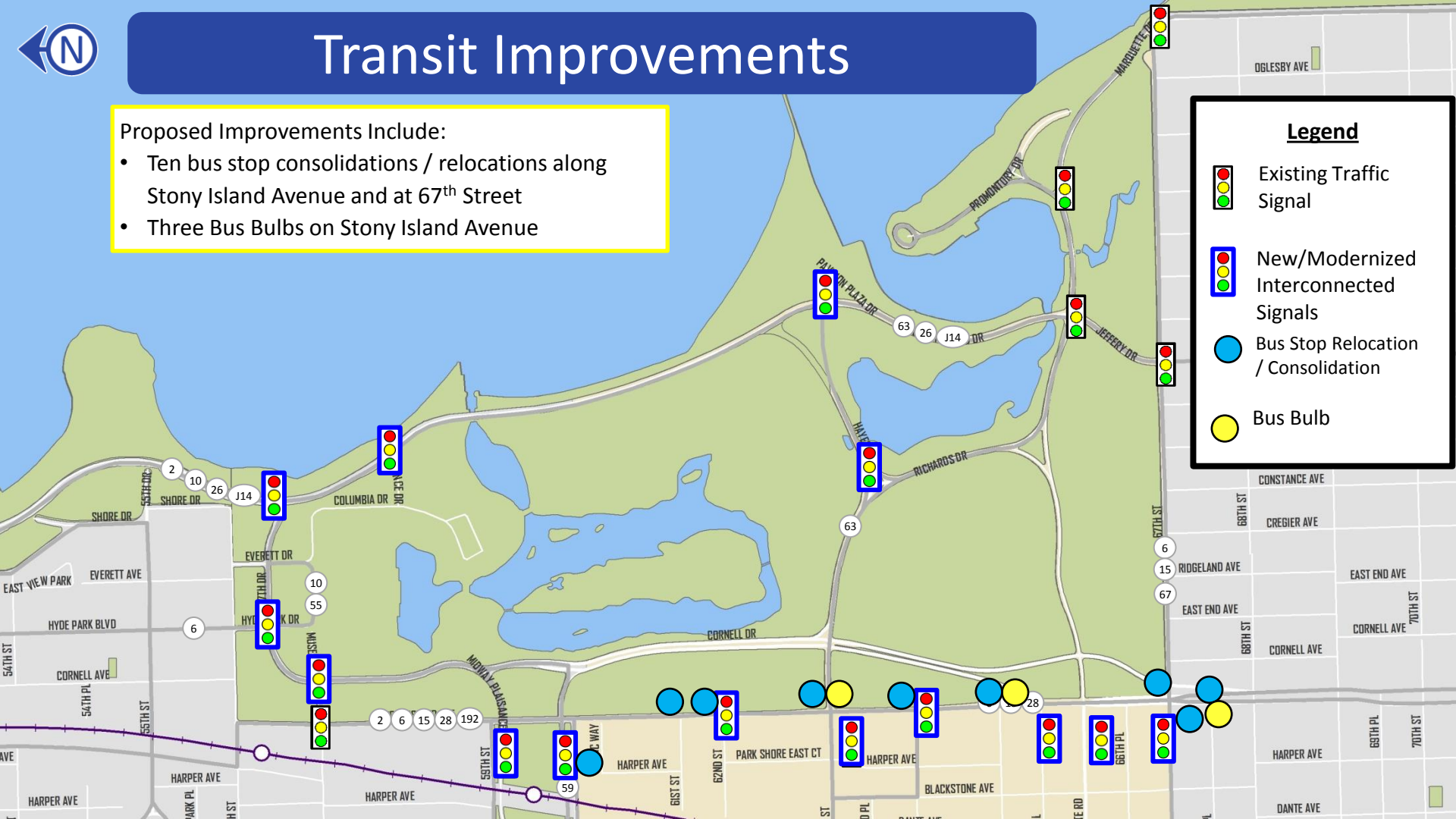
- Three Signal Consolidations – Removes Closely spaced signals to simplify operations
- Three New Signals – replacing two existing all-way stops
- Eleven Signal Modernizations with Interconnects and TSP capabilities



Transit Improvements

Proposed Improvements Include:

- Ten bus stop consolidations / relocations along Stony Island Avenue and at 67th Street
- Three Bus Bulbs on Stony Island Avenue



For more information please visit:

www.cityofchicago.org/opc

*Photos provided in presentation are by C*NECT