

# Ravenswood Manor Traffic Study

September 19th - November 18th

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## Project Background:

**On September 19th, 2016, the Chicago Department of Transportation (CDOT) will begin a two-month long traffic study to better understand changes in neighborhood traffic patterns resulting from a temporary traffic diverter at Manor and Wilson.** For many years, residents have discussed proposals to make Ravenswood Manor more comfortable for walking, biking, and driving by discouraging non-essential cut-through motor vehicle traffic, reducing motor vehicle speeds, improving the connection between Ronan Park and Horner Park, and providing better access to neighborhood parks and other nearby destinations.

On June 15th, 2016, CDOT and Alderman Mell (33rd Ward) hosted a neighborhood meeting to discuss the temporary trial period for a traffic diverter at the Manor and Wilson intersection and the accompanying neighborhood traffic study. **The traffic study will help develop recommendations for making Manor Ave and surrounding streets more accommodating for all users in advance of the anticipated increase of people walking and biking in 2017 after the completion of the Riverview Bridge and Irving Park Underbridge Projects.**

*The number of Ravenswood Manor residents commuting to work by bike has more than tripled since 2000 - U.S. Census Data*



• *Up to 35-40% of people on Manor Ave are walking or riding a bike- 2016 traffic counts*

• *Approximately 20% of people walking and 10% of people biking on Manor Ave are children - 2016 traffic counts*

• *Manor Ave carries more than twice the volume of traffic than surrounding residential streets*

• *Manor Ave Provides access to 3 neighborhood parks, off-street trail systems within Ronan and Horner Parks, and the CTA Brown Line Francisco Station*

## Temporary traffic diverter at the intersection of Manor and Wilson

- Motorists traveling on Manor will have to turn east or west at the Wilson intersection
- Motorists traveling on Wilson will not be able to turn north or south onto Manor
- Access for people walking and biking will remain the same

## Turning movement traffic counts at various intersections

- Traffic count cameras will record turning movements of all roadway users on select days during the busiest travel times
- Supplemental manual counts will be conducted by CDOT staff and consultants throughout the trial period

## Motor vehicle volume and speed traffic counts at various locations

- Traffic count equipment will be placed on multiple streets throughout the neighborhood to record the number of motor vehicles and the speed at which they are traveling over select 24-hour periods

For more information and updates on this project, please visit:

[www.33rdward.org/our-community/manor-ave-greenway-projects](http://www.33rdward.org/our-community/manor-ave-greenway-projects)

To view a presentation on the development and purpose of this project, please visit:

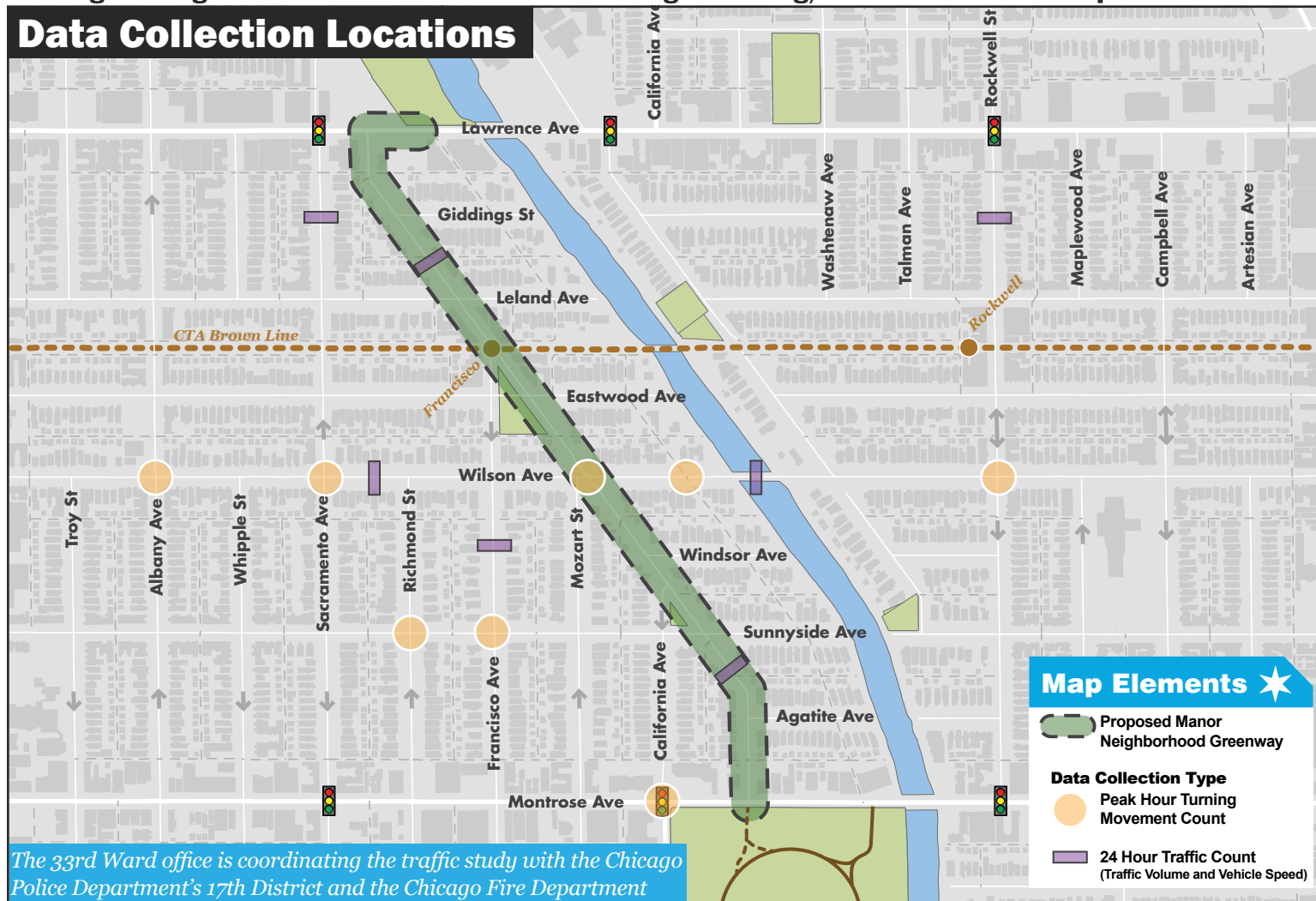
[www.33rdward.org/sites/www.33rdward.org/files/assets/CDOT%20Manor-Design-PPT\\_2016-0615.pdf](http://www.33rdward.org/sites/www.33rdward.org/files/assets/CDOT%20Manor-Design-PPT_2016-0615.pdf)

To provide comments or ask questions, please email: [manorgreenway@gmail.com](mailto:manorgreenway@gmail.com)

## Data Collection:

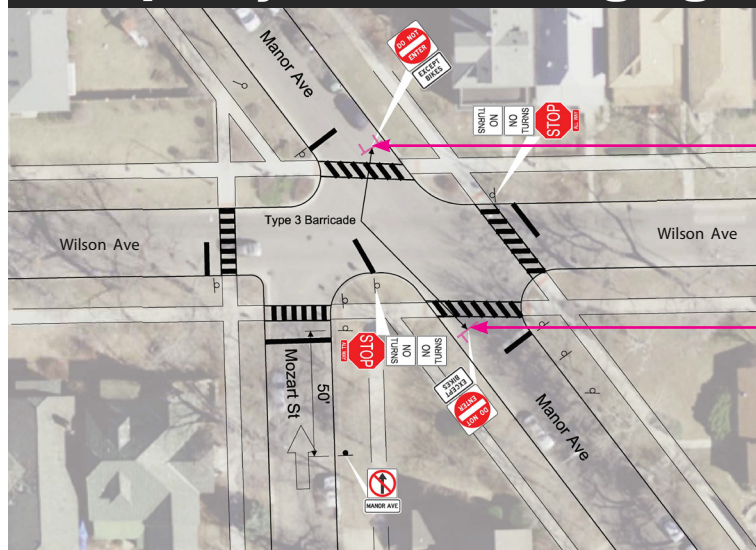
**CDOT will collect data and conduct observations before and during the trial period to better understand existing traffic conditions and document how the temporary traffic diverter impacts traffic speeds, volumes, and turning movements on streets and alleys throughout the neighborhood.** CDOT and the Alderman's office will answer questions and review feedback from residents during the trial period to better understand how the temporary traffic diverter impacts walking, biking, and driving in the neighborhood. Locations for data collection have been selected based upon community feedback regarding existing traffic concerns and potential impacts related to the temporary traffic diverter. CDOT will aggregate data to better understand traffic patterns on streets that are not being counted. **In early 2017, CDOT will meet with members of the community to discuss the impacts of the traffic diverter, recommendations for making the neighborhood more comfortable for walking and biking, and determine next steps.**

## Data Collection Locations



The 33rd Ward office is coordinating the traffic study with the Chicago Police Department's 17th District and the Chicago Fire Department

## Temporary Intersection Signage



## Temporary Diverter on Manor Ave

