



VILLAGE OF SCHAUMBURG

Mobility, Mixed-Use Development, and Rapid
Transit Potential

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Transportation Services Overview

The Schaumburg area is served by a wide variety of transit options offered by the Village, Townships, Pace Suburban Bus and Metra. These services include:

Village of Schaumburg Provided Services

- Dial-A-Ride Transportation (DART)
- Schaumburg's Woodfield Trolley
- Senior and Disabled Taxi Services

Metra Rail

- Milwaukee District West Line
- Bus transit to Schaumburg Metra station provided by DART, and Senior/Disabled Taxi
- 1,200+ spaces
- Bicycle Parking – 48 covered rack spaces and 40 enclosed bicycle lockers



Metra Rail Service

Schaumburg to Chicago-Union Station (East) or Elgin (West)

Milwaukee District West Line



Metra Rail Service Schaumburg Metra Station Alternatives to Driving to the Station

- **Bike Locker Rental at the Metra Station**
- The village provides 40 **FREE** bicycle lockers available to lease and an additional 48 covered bicycle parking spaces at the Schaumburg Metra Station located at 2000 S. Springinsguth Road.
- Bicycle lockers are secure and protect your bicycle from the elements.



Village of Schaumburg Transportation Services Schaumburg's FREE Woodfield Trolley



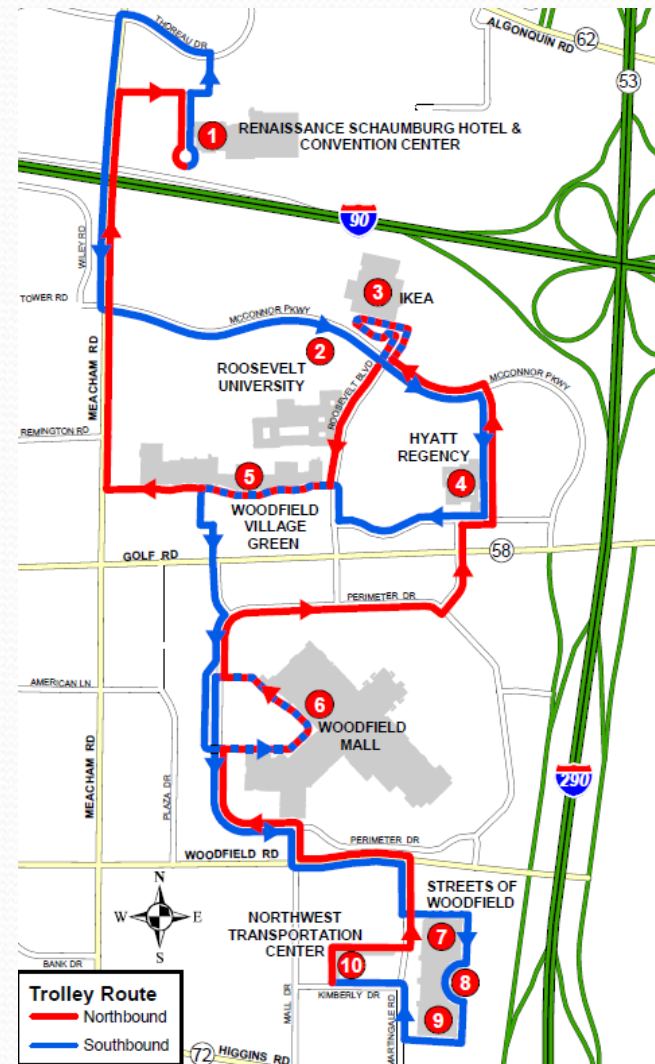
Village of Schaumburg Transportation Services

Schaumburg's FREE Woodfield Trolley

Locations Served:

1. Renaissance/Convention Center
2. Roosevelt University
 - Flag Stop
3. IKEA
4. Hyatt Regency Schaumburg
5. Woodfield Village Green
 - Marshalls
6. Woodfield Mall
 - JC Penney Entrance (lower level)
- Streets of Woodfield
 7. Dick's Sporting Goods
 8. Center Drive/LEGOLAND
 9. AMC Lowes Theaters
10. Northwest Transportation Center

ALL VEHICLES ARE ACCESSIBLE



90 ND WEST REGULATORY FRAMEWORK



90 NORTH DISTRICT WEST

AN UNPARALLELED
REDEVELOPMENT
OPPORTUNITY FOR
SCHAUMBURG AND
THE CHICAGO REGION



90 NORTH DISTRICT WEST

REGULATORY FRAMEWORK 2018

**A NEW PARADIGM FOR A
GLOBAL PLACE OF BUSINESS
IN A SUBURB**



90 NORTH DISTRICT WEST

ILLUSTRATIVE MASSING AT FULL BUILDOUT

Illustrative massing shows potential full buildout of 90 ND West into a "Global Place of Business" in the future, and the following major plan elements:

1. THE BUSINESS CORE
2. THE MAIN STREET
3. THE GREENWAY PARK SYSTEM
4. THE NORTH POND NEIGHBORHOOD
5. THE BOULEVARD

BUILD ICONIC

CREATE ICONIC BUILDINGS AT KEY
LOCATIONS

15 BUILDING DESIGN PRINCIPLES

1. BUILD
ICONIC
2. BUILD
MIXED-USE
3. BUILD
TALL
4. EMBRACE
CONTEMPORARY
STYLES
5. MODULATE
MASS
6. STEP BACK
UPPER
LEVELS
7. ARTICULATE
FACADES
8. MAXIMIZE
TRANSPARENCY
9. ARTICULATE
ENTRANCES
10. ARTICULATE
CORNERS
11. ACTIVATE THE
STREET
12. USE THE BEST
MATERIALS
13. BUILD DISTINCTIVE
ROOFS
14. EMBRACE
GREEN ROOFS
15. **REUSE**
EXISTING BUILDINGS



1. JANE ADDAMS TOLLWAY
2. THE BOULEVARD
3. THE GREENWAY PARK

BUILD MIXED-USE

MAXIMIZE MIXED-USE BUILDINGS TO CREATE

All buildings in 90 ND West are strongly encouraged to combine a variety of commercial, residential and other uses in each building form. Single use, low rise buildings are discouraged on all blocks.

BENEFITS OF MIXED-USE BUILDINGS

- Creates dense and compact development that is more walkable.
- Reduces traffic and pollution by allowing residents to use their cars less.
- Creates pedestrian-friendly environments due to the short distances between living, work, commercial and recreational destinations.
- Companies benefit from nearby living spaces available to their employees.
- Employees enjoy the short walking or biking commute to work and other amenities.
- Employee and residential population makes retail, restaurants and entertainment venues viable.
- Stimulates more variety in the design of single and multifamily housing;



EXAMPLES: MIXED-USE BUILDINGS, RESTON TOWN CENTER, VA. TOP: OFFICE WITH RETAIL, BOTTOM RIGHT: RESIDENTIAL WITH RETAIL, BOTTOM LEFT: RESTON STATION (UNDER CONSTRUCTION)
Reston Station is a 1.3 million square feet transit oriented mixed-use development that includes 500,000 sq-ft of Class A office space, 100,000 sq-ft of restaurants, shops, and service retail, 200-plus room hotel and 900 luxury residences



BUILD TALL

CREATE TALL BUILDINGS THAT MAXIMIZE THE DEVELOPMENT POTENTIAL OF ALL BLOCKS

90 ND West has no height limit on any of the development blocks. All developments are strongly encouraged to maximize building height and number of floors to capture the following long term benefits:

- Smaller footprints and greater height saves valuable land for more development.
- Higher density in compact development can make long term transit options more viable.
- Higher floors offer better views of the Greenway Park system.
- Units in higher floors have more sunlight.
- Tall buildings are GREEN by nature by bringing more density in a smaller footprint.
- More efficient building systems and energy savings can be reached with smaller footprints.
- Tall buildings can create a new modern and iconic skyline for 90 ND West.



EXAMPLE: TOP, LEFT THE EMERSON, OAK PARK

20-story high-rise connected via a skybridge to a five-story low-rise component, offering 271 rental units, a small-format Target store, and 428 parking spaces for use by residents, shoppers, and downtown commuters.

EXAMPLE: TOP, RIGHT VANTAGE, OAK PARK

21-story mixed-use glass tower includes two floors of retail space, 270 residential units and a parking podium capped by an expansive landscaped rooftop terrace.

HIGH-RISE MIXED-USE
BUILDINGS IN **SUBURBAN**
OAK PARK, ILLINOIS



ACTIVATE THE STREET

ADD AWNINGS AND CANOPIES TO STRENGTHEN THE PEDESTRIAN ENVIRONMENT

Awnings and canopies are encouraged to highlight entrances, add color and vibrancy to the street wall, and provide shelter and shade for pedestrians.

- Awnings may project up to 5' into the public right of way over a sidewalk. Awnings must be located over a window or door and cannot be located over fake windows or fake doors or along a blank wall.
- Canopies for entrances may project up to 8' max. into the public right of way over a sidewalk. Canopies cannot have support columns or poles on the sidewalk.
- An 8-foot minimum clearance above the finished sidewalk must be provided.
- Design should be in scale with the overall building and complement the architectural vocabulary.
- Transom windows and other architectural elements should not be covered.
- Materials must be high quality and durable. Backlit and vinyl awnings are not allowed.
- Retractable canvas awnings are strongly encouraged.
- Placement should not conflict with streetscape elements, tree canopies or signage.



EXAMPLES OF ATTRACTIVE AWNINGS AND CANOPIES, INCLUDING CLASSIC RETRACTABLE CANVAS AWNINGS ON STATE STREET (TOP)

LEFT: FAKE AWNINGS OVER FAKE WINDOWS THAT ARE NOT ALLOWED



BUILD GREEN

MAKE ND WEST A SHOWCASE FOR 21ST CENTURY GREEN BUILDINGS

All buildings in 90 ND West are strongly encouraged to employ green building technologies and strive to meet LEED (Leadership in Energy and Environmental Design) certification, especially the iconic buildings along Jane Addams tollway, the Boulevard and the Greenway Park.

LEED CRITERIA FOR GREEN BUILDINGS

- **MATERIALS:** Focuses on materials to get a better understanding of what's in them and the effect those components have on human health and the environment.
- **PERFORMANCE-BASED:** Takes a more performance-based approach to indoor environmental quality to ensure improved occupant comfort.
- **SMART GRID:** Brings the benefits of smart grid thinking to the forefront with a credit that rewards projects for participating in demand response programs.
- **WATER EFFICIENCY:** Provides a clearer picture of water efficiency by evaluating total building water use.



EXAMPLE: ZURICH NORTH AMERICA HEADQUARTERS, ND WEST

The Zurich North America Headquarters is a certified LEED Platinum® building, achieving the highest level of certification in the LEED rating system. Green features of this major anchor in ND West include:

- 62% energy cost reduction
- 39% domestic water use reduction
- Rainwater harvesting and reuse
- High-performance enclosure: tuning of façade for shading and orientation and interior automated shades with daylight sensors
- Great access to daylight: 76% of occupied spaces meet LEED daylight criteria
- 99% of construction and demolition waste diverted from landfill
- 99% Forest Stewardship Council (FSC) certified wood used
- 8 Electric-vehicle charging stations
- Prioritized parking for low-emitting and carpool vehicles
- Stops for 2 public bus routes
- More than 1 acre of green roof, 637 trees and 13+ acres of native savanna plantings
- Low volatile organic compounds (VOCs) used in interior

THE GREENWAY PARK

A NEW PARADIGM FOR AN URBAN PARK IN A SUBURB



The Greenway Park will nurture everyday life for employees, residents and visitors of the overall 90 North District. With time, the Greenway Park will become the memorable central park for all residents of Schaumburg. Parcels facing the Park will be the desired address for high-quality anchors wanting to locate in the area.

Transit Explorer 2

Current and planned fixed-guideway transit: North America + Africa + Parts of Europe. Click on a city or zoom in to see lines.

- | | |
|--------------------|--------------------------|
| Mode | Status |
| Metro | Existing |
| Tram/Streetcar | Construction |
| BRT/ART | Proposed |
| Cmtr/Reg rail | |
| Add intercity rail | <input type="checkbox"/> |

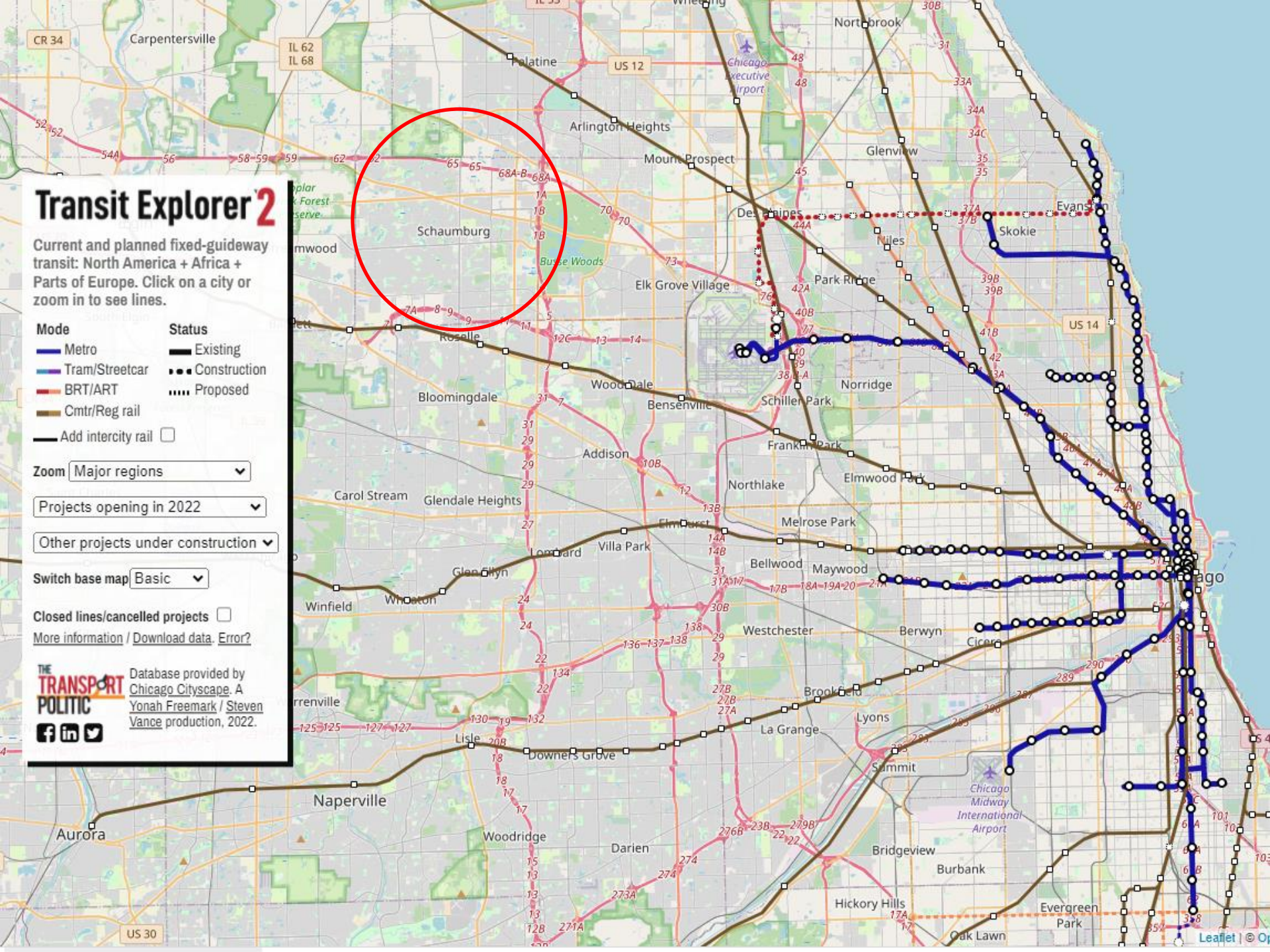
Zoom

Switch base map

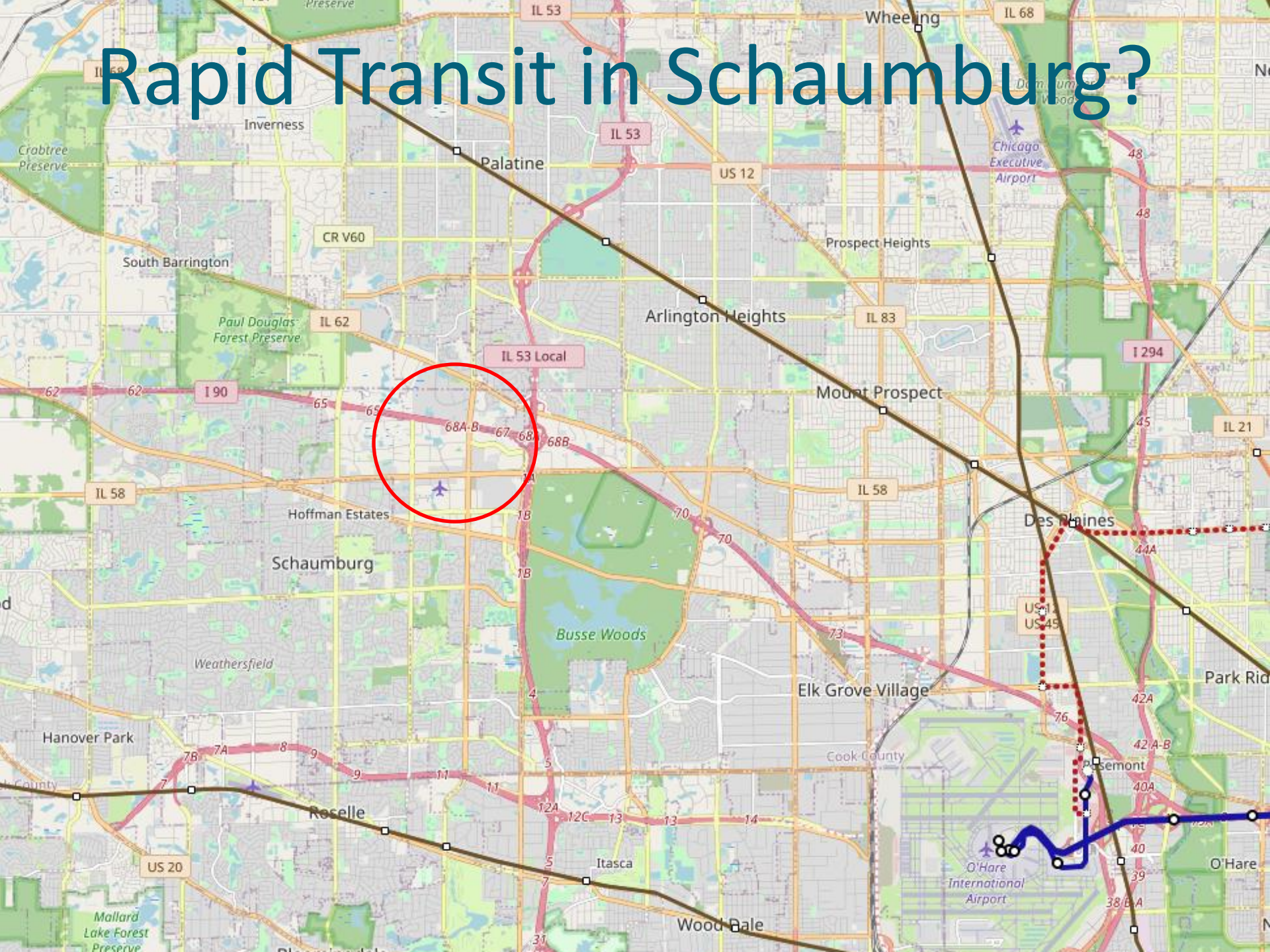
Closed lines/cancelled projects

[More information](#) / [Download data](#), [Error?](#)

THE TRANSPORT POLITIC
Database provided by Chicago Cityscape. A Yonah Freemark / Steven Vance production, 2022.



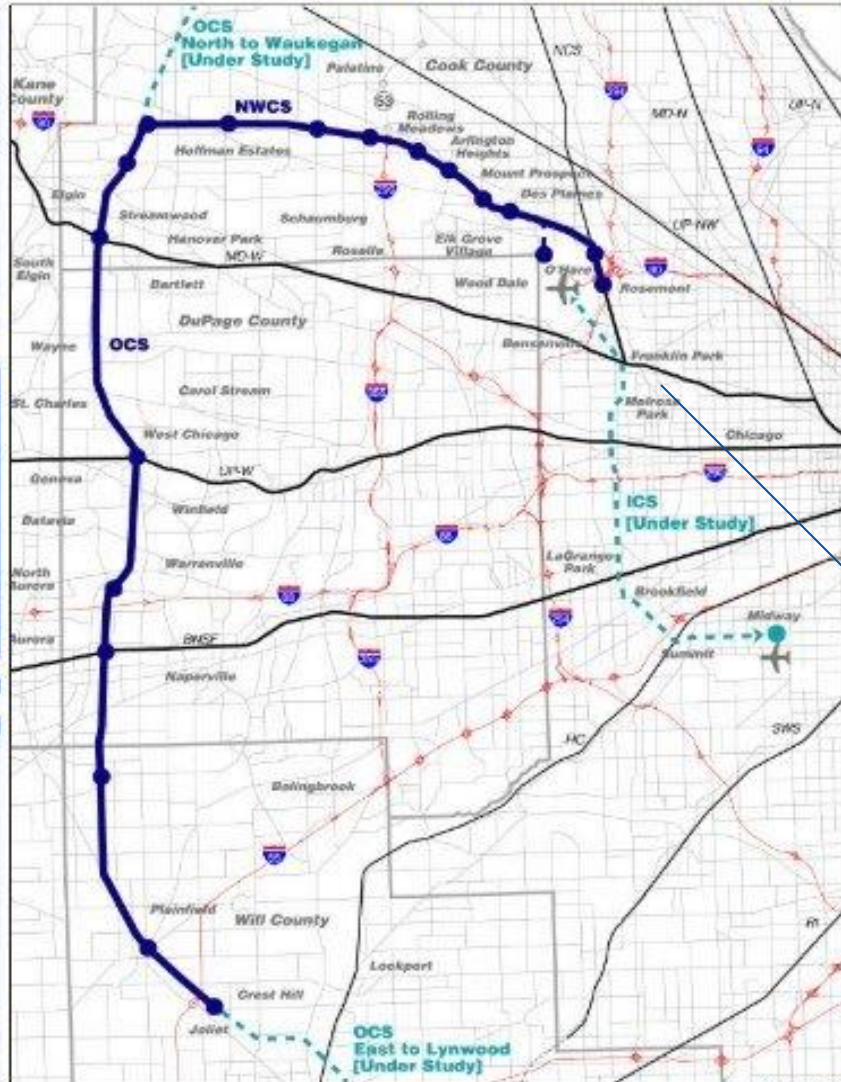
Rapid Transit in Schaumburg?



V
STAR Line
Suburban Transit Access Route

FEASIBILITY STUDY
for a
METRA COMMUTER RAIL SERVICE SYSTEM

Metra Metra Metra

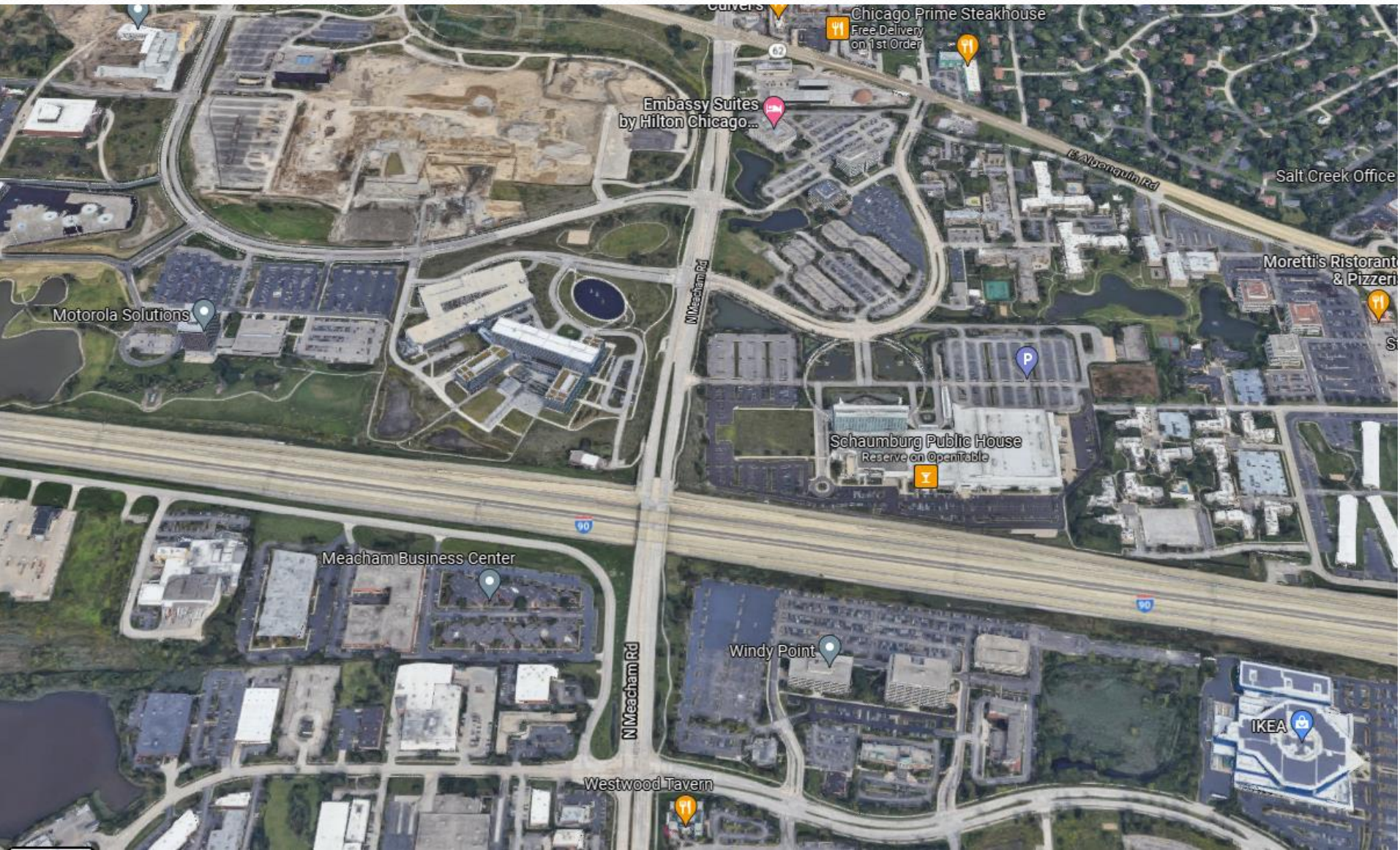


March 24, 2003

Suburban Access



I-90 Transit Study Area



Pace's Barrington Road Park-n-Ride Station



Thank You!

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VILLAGE OF SCHAUMBURG

