A Case Study in Coordination:
I-90/Barrington Rd Station

Transport Chicago
June 1, 2018
Expressway-Based Service

- 2011 Pace Implemented Bus On Shoulder on I-55
- Visibility on the corridor increased
- Ridership quadrupled
- On time performance increased dramatically
Flex Lane Operations
Began September 2017

- Use of lane controlled by Tollway Operations Center
- Buses can use lane when mainline traffic is at 35 MPH or less
- Improves travel times, reliability and passenger experience
Market Expansion Program
Park-n-Ride Stations

I-90/IL-25
Park-n-Ride Station
199 Spaces
Opened January 2018

I-90/Randall Rd
Park-n-Ride Station
154 Spaces
Opened December 2016
Barrington Rd. Station
Hoffman Estates
Connecting Land Use to Transit

- RTA Community Planning Study
  - Transit options
  - Demographics and Transit Index
  - Barrington Road Interchange with Station Area

- Bicycle / Pedestrian / Access
  - Bicycle Plan
  - Interchange connections

- RTA / Pace Barrington Road Station Area
  - Pedestrian / bicycle connections
  - Local circulator service
  - Land use opportunities and potential changes
RTA Community Planning Study
2011-2013

- Village-wide analysis
- Point deviation
- Route deviation
- Fixed routes
- Barrington Interchange
- I-90 Based Service Expansion
- Overlays of circulator / demand responsive service
Land use
Barrington Rd. Station
Transit Recommendations
Key public comments

1) Tollway crossings
2) Connections to Forest Preserves
3) Neighborhood links

- Off-street network
  - 19 of 32 miles complete
  - 16 miles existing
  - 3 miles added
- On-street network
  - 27 of 52 miles complete
- Tollway Crossings
  - 4 of 7 complete, including
    - Barrington Road
    - Transit Station
I-90/Barrington Road Interchange Connections
I-90/Barrington Road Interchange Connections
Pace Barrington Road Station
Transit Service and Land Use Study
RTA & Pace - 2016

- Transit service options for station areas
- Pedestrian and bicycle connections
- Land Use Opportunities
- Comprehensive Plan (2007) identified transit station in the same general area
Lakewood Center / AT&T

- 150 acres
- Rezone from office to commercial mixed use
- Phased implementation
- Adaptable vision
Reimagining Development
Bell Works // The Metroburb
An urban hub, a core, a metropolis in a suburbia location.

“A large scale mixed use building, with great access, office, retail, entertainment, hospitality, residential, health, wellness, fitness, everything you would find in a metropolis but in a great suburban location. If you build it, you will have more demand than you can possibly supply.”

- Ralph Zucker, Somerset Development
Existing AT&T Interior
1.2 msf office
  - Smaller tenants on first floor
  - Larger on upper floors
- 375 multifamily units
- 175 townhomes
- 60 ksf retail
- 80 ksf conference
- 150 - 200 room hotel
- Pedestrian / bicycle connections / transit friendly

Concept Plan Vision