



# **SOUTH HALSTED**

**Bus Corridor Enhancement Project**

**Corridor Advisory Group**

**Meeting #1**

**June 7, 2018**

# Agenda

- Introductions
- Project Overview
- CAG Role and Goals for Today
- Existing Conditions Review
- Discussion and Next Steps

# SOUTH HALSTED

## Bus Corridor Enhancement Project



*CTA bus at Halsted and 87<sup>th</sup> Streets*

# Introductions

- Lead Agencies
  - Chicago Transit Authority (CTA)
  - Pace Suburban Bus
- Project Team
  - CDM Smith
  - Metro Strategies
  - EJM Engineering

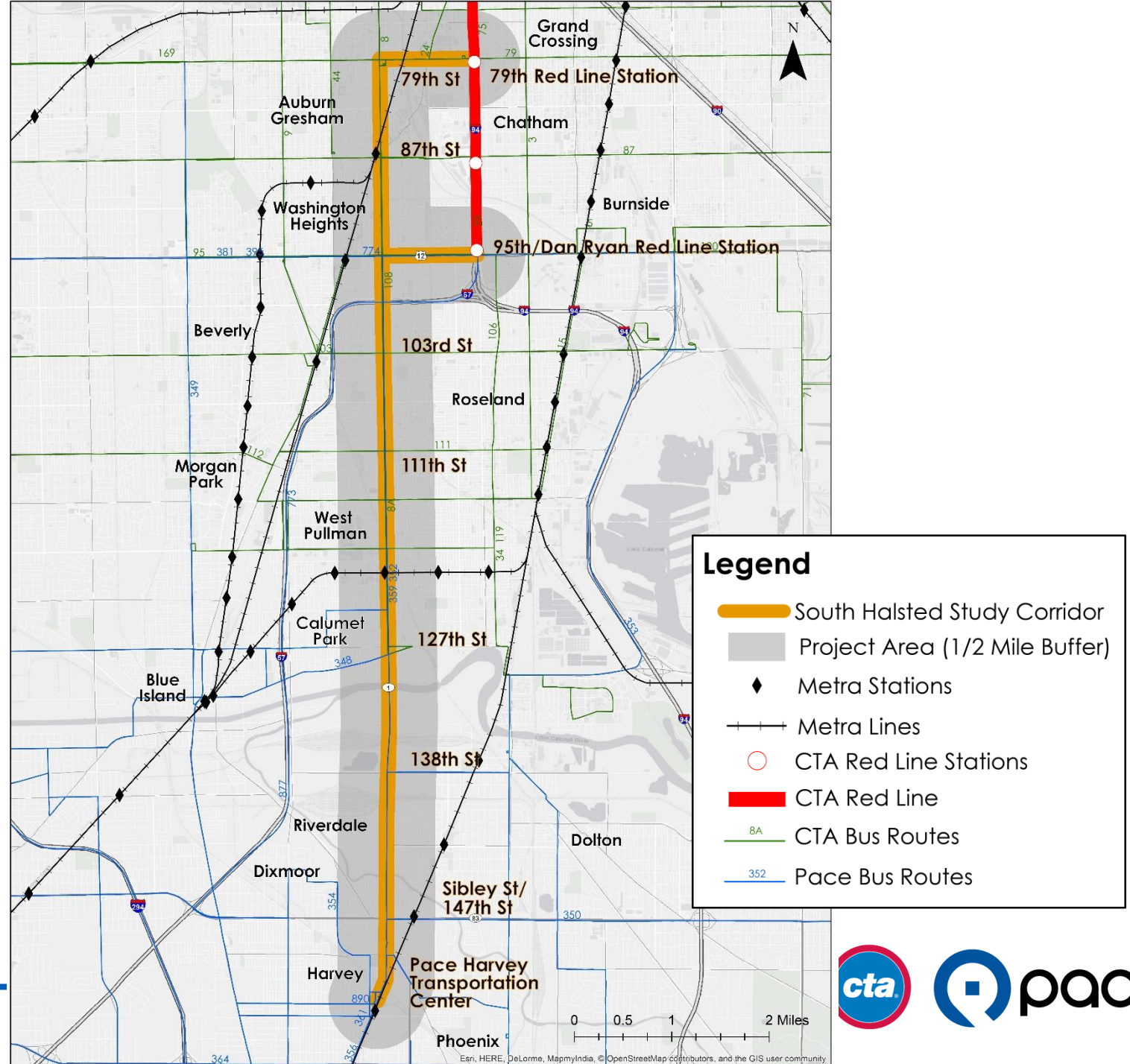


# Project Overview



# Project Area

- 11 mile corridor
- Harvey Transportation Center to 79<sup>th</sup> & 95<sup>th</sup> Street Red Line Stations
- Significant Local Service
  - CTA routes #8A and #108
  - Pace routes #352 and #359
- Varied land uses
  - Commercial
  - Residential
  - Forest preserve



# Project Purpose

Recommend transit improvements for the corridor's over 7,500 daily customers

## Potential Improvements



*Realigned Bus Stops*



*Real Time Information*

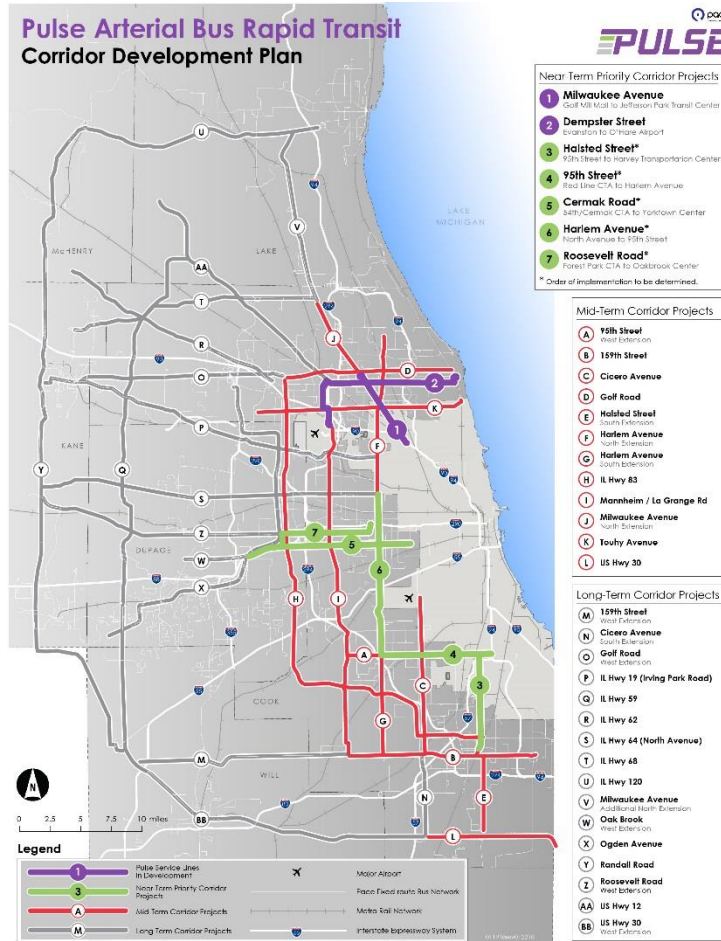


*Transit Signal Optimization*

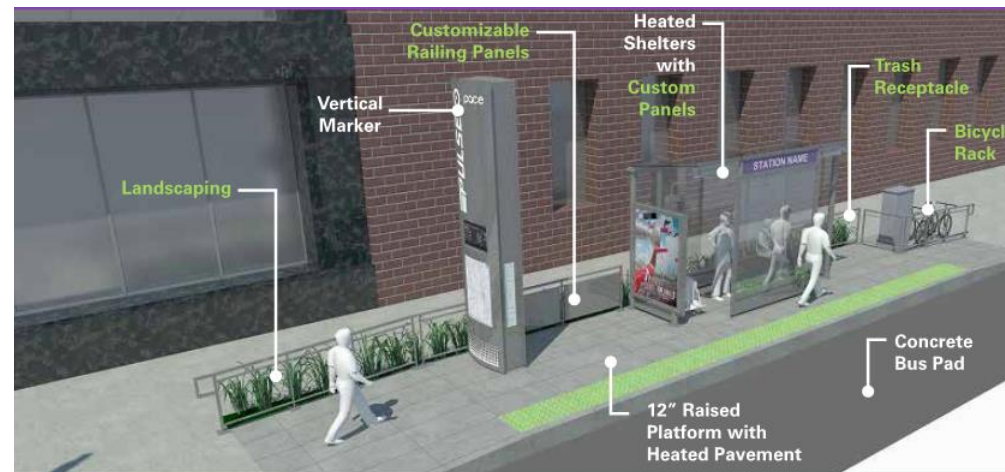
## Potential Improvements

- Enhanced coordinated service plans
- Realigned bus stops
- Traffic signal optimization and prioritization
- Roadway improvements
- Updated passenger amenities
- Pace Pulse stations south of 95<sup>th</sup> Street

# Pace Pulse Program



- Limited-stop express service
- New Wi-Fi equipped vehicles with USB charging ports
- Real-time bus arrival signage
- Vertical marker with Pulse branding and real time information for easy station identification
- Near-level boarding platforms to expedite passenger boarding
- Customizable features to reflect community character



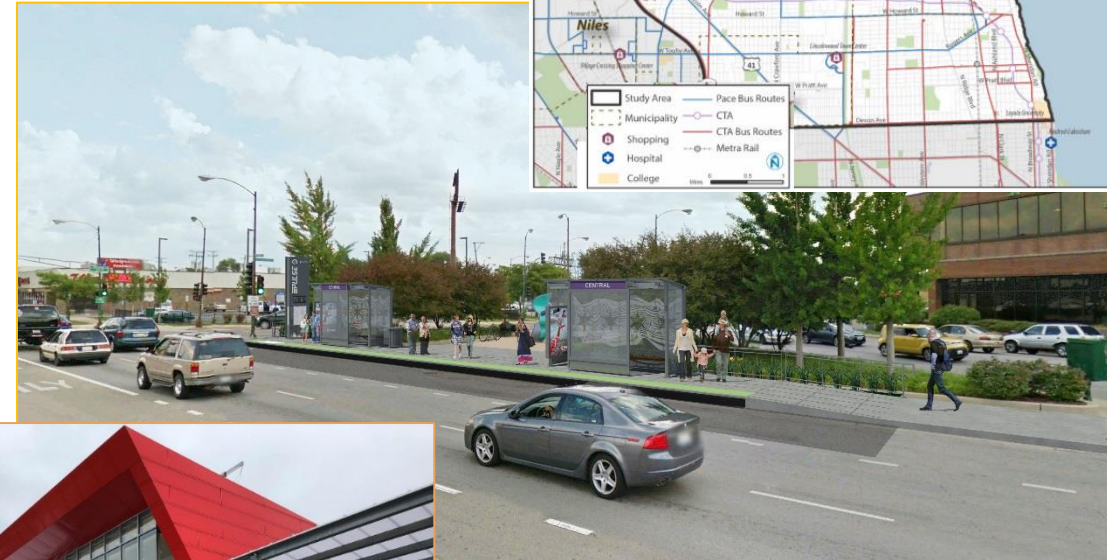
Pulse Corridor Development Plan



# CTA/Pace Collaboration

- Pulse Milwaukee Arterial Rapid Transit Line, Central Station, will be used by Pace and CTA
- 95<sup>th</sup> Street Station, serving both CTA and Pace buses
- North Shore Coordination Plan identifies opportunities for coordinated improvements of Pace and CTA bus service

North Shore  
Coordination  
Plan Study  
Area



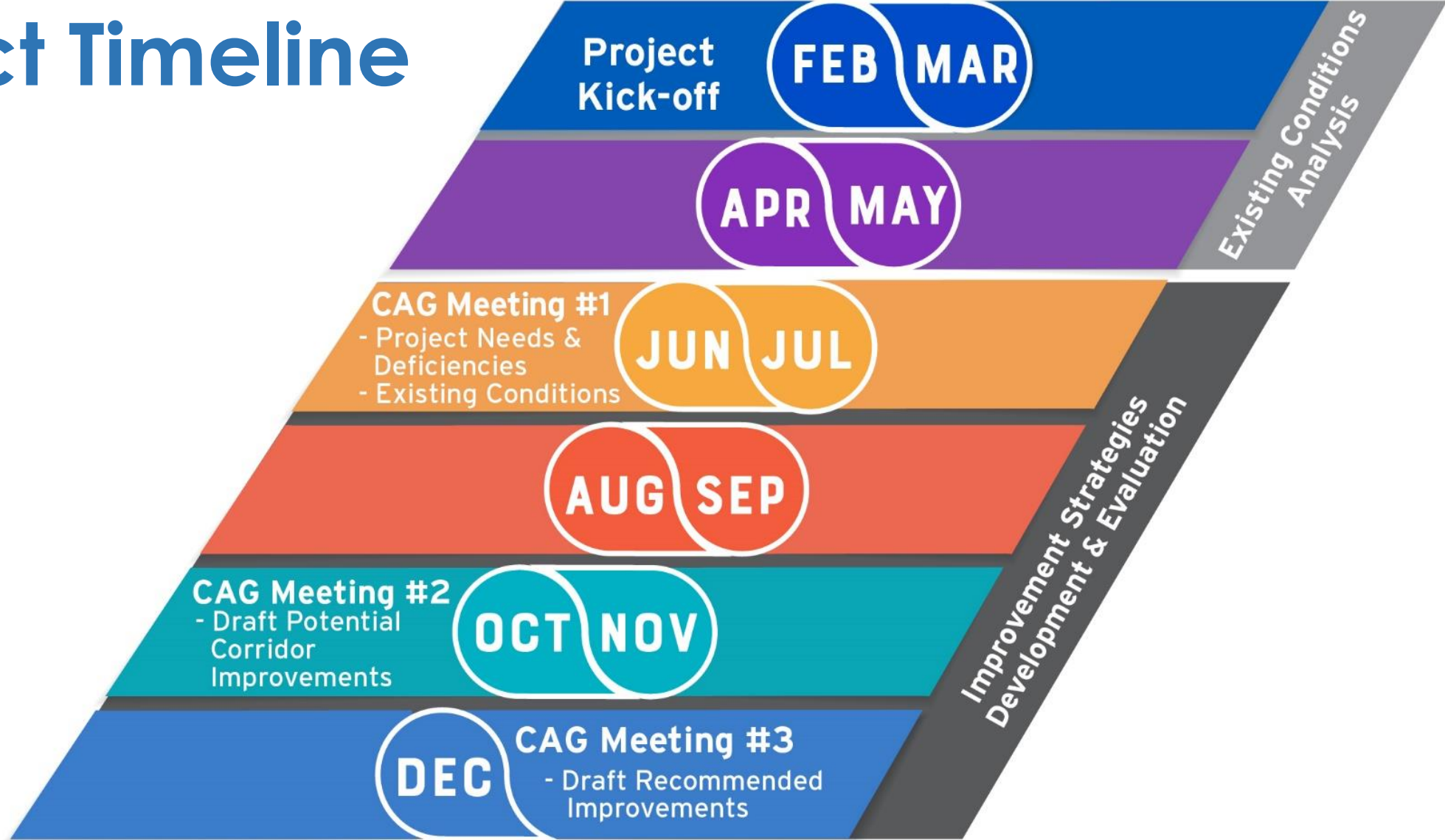
*Pulse Milwaukee  
Line, Central Station*



*CTA Red Line 95<sup>th</sup> Street Station*



# Project Timeline



# Corridor Advisory Group (CAG) Role & Goals for Today

# Role of the Corridor Advisory Group (CAG)

- Identify transit access and mobility issues
- Provide guidance on solutions
- Represent communities and transit users

We want to hear from you!



*Pace Harvey Transportation Center*

# CAG Meeting #1 Goals



*Pace bus trailed by CTA bus at Halsted and 95<sup>th</sup> Streets*

1. Review existing conditions
2. Identify opportunities for transit improvements in the corridor
3. Gather feedback on specific corridor needs and deficiencies

# Existing Conditions Review



# Corridor Service Characteristics

- Frequency: 10 min during peak and 20-30 min off peak
- Span of Service:
  - Pace: 24 hour service
  - CTA: ~6am to 8:30 pm
- Average Weekday Corridor Boardings: 7,576
- Route #352 is Pace's highest ridership route



*CTA bus on Route #8A*

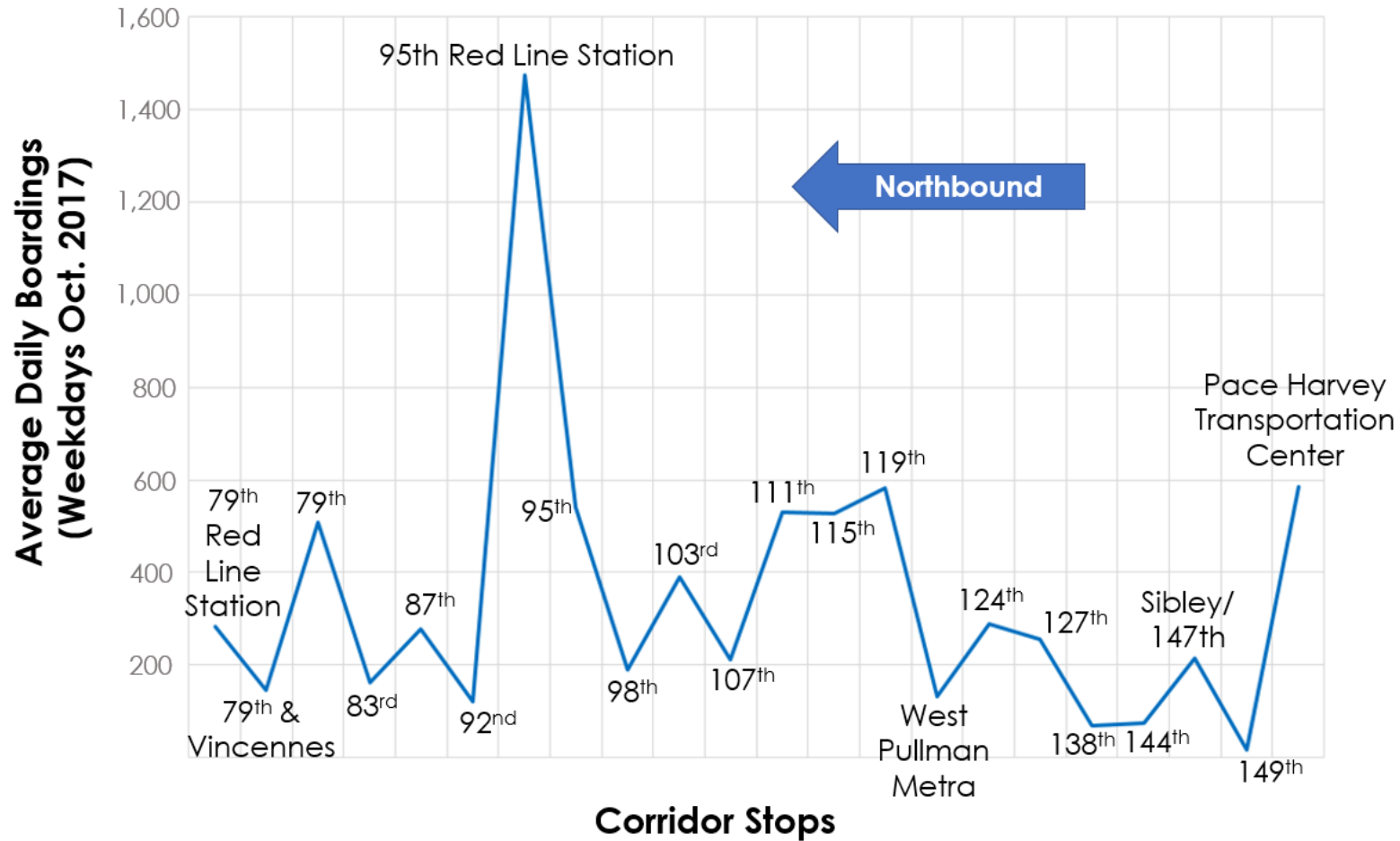


*Pace bus on 95<sup>th</sup> Street*



# Average Daily Boardings by Stop

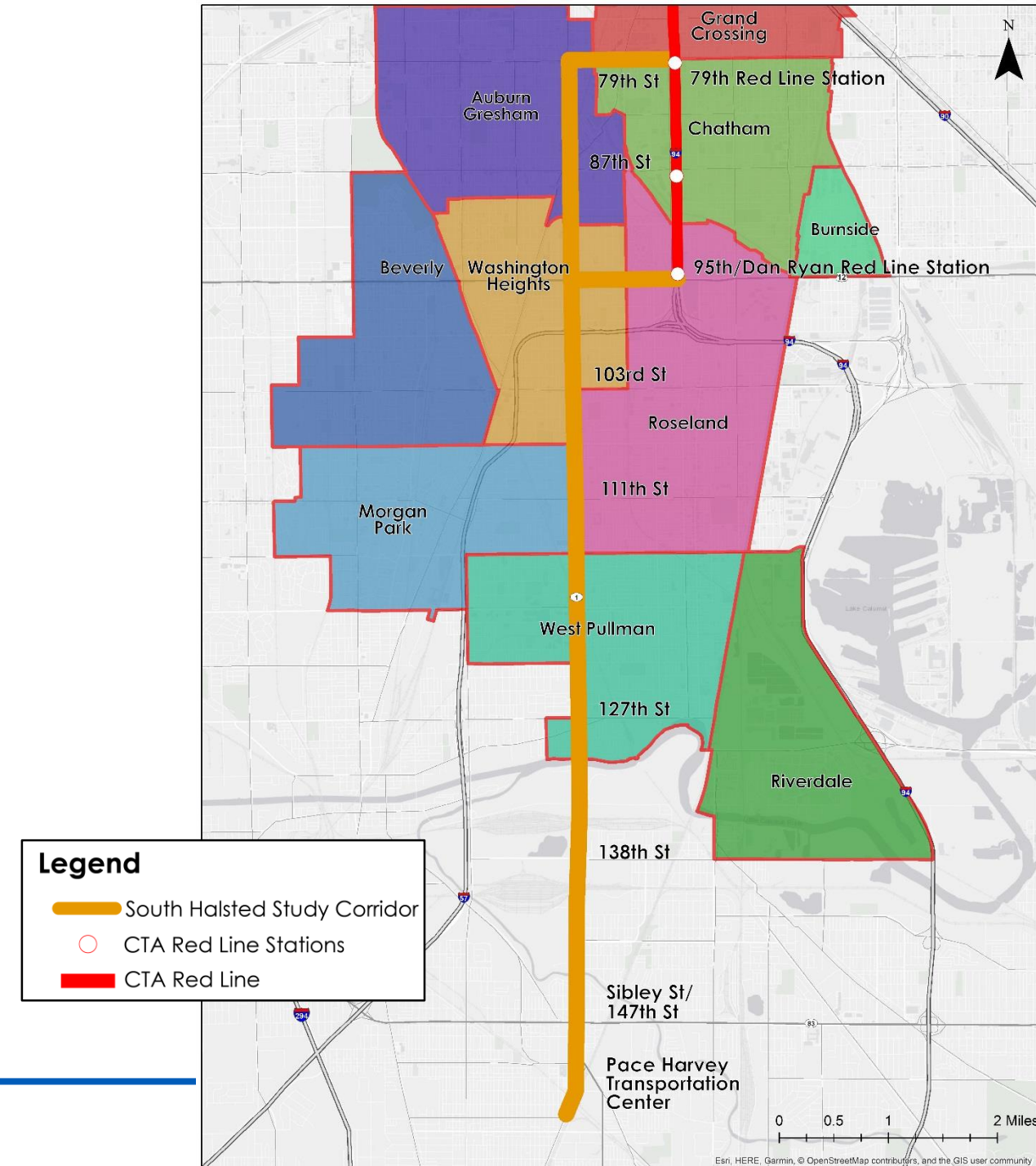
- Popular connections at 79<sup>th</sup> and 95<sup>th</sup> Street Red Line Stations
- Popular Bus Transfers:
  - Pace #352 to East-West service along Sibley Road via #350 and #364
  - CTA #8A to East-West service on 95<sup>th</sup>, 111<sup>th</sup>, and 119<sup>th</sup> Streets
- Most common CTA trip is using #108 and #8A to access Loop, West Side and Northside Chicago neighborhoods via 'L' system





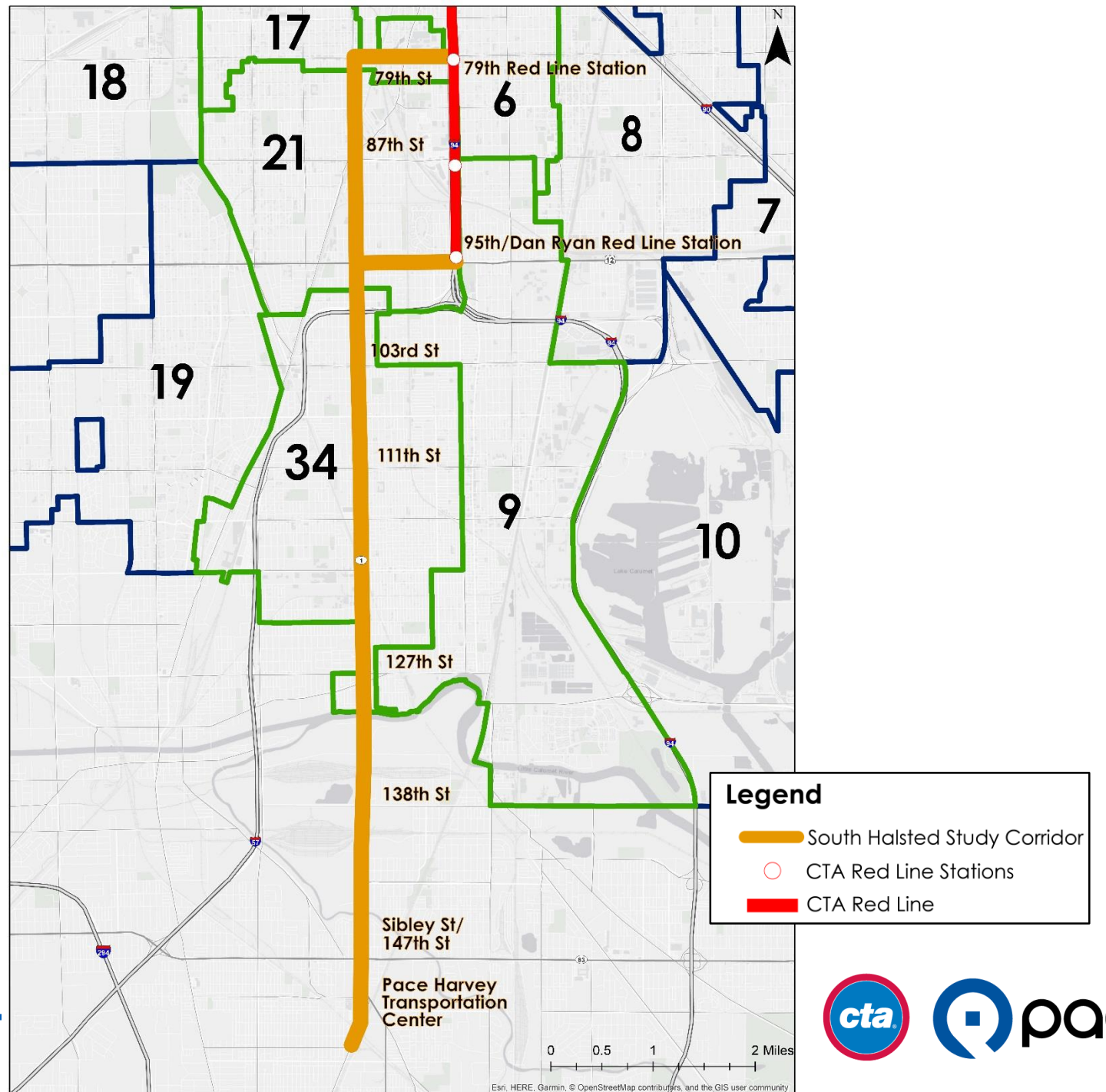
# Neighborhoods

- Chatham
- Roseland
- West Pullman
- Grand Crossing
- Morgan Park
- Auburn Gresham
- Washington Heights



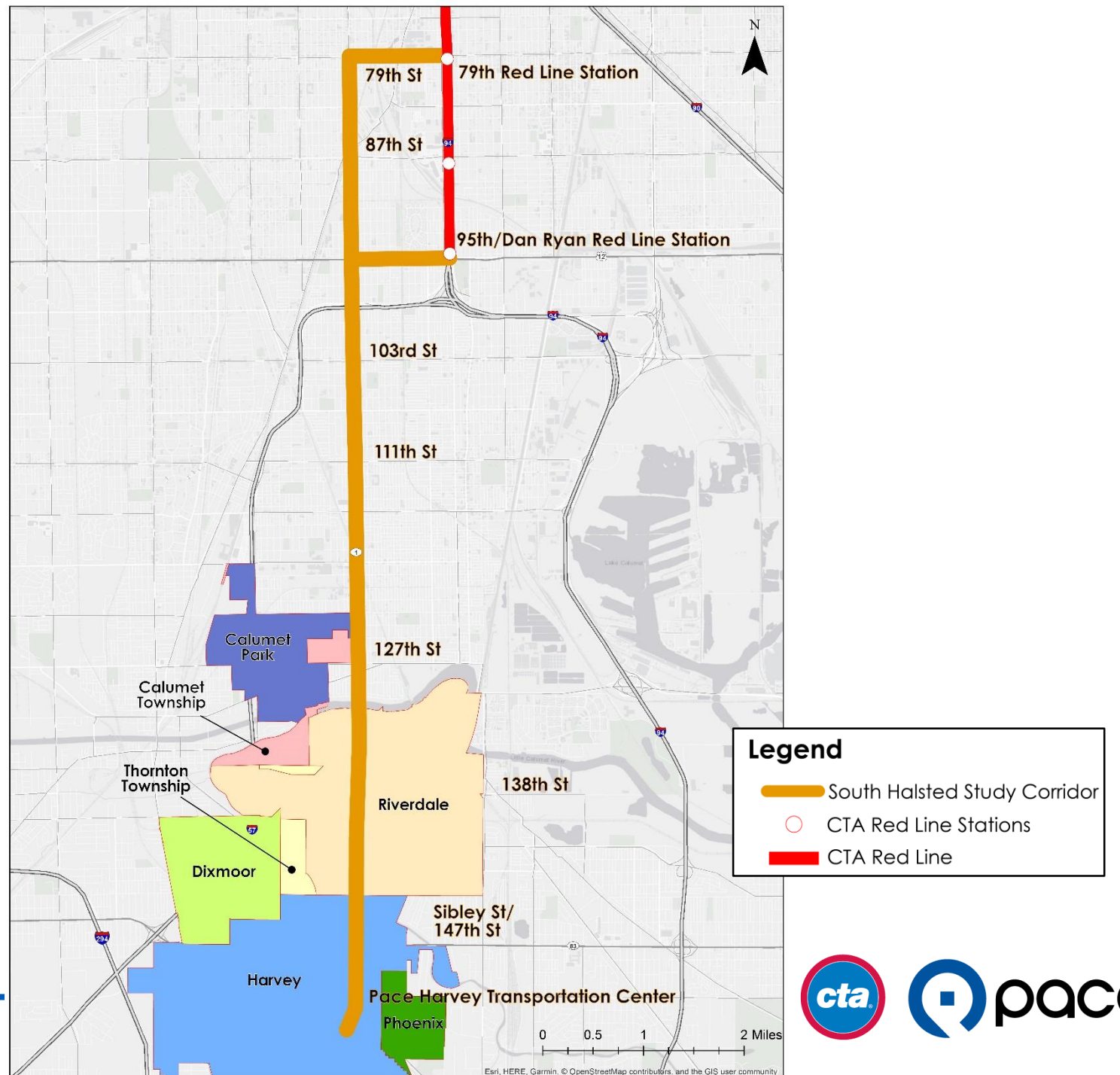
# Wards

- 6
- 9
- 21
- 17
- 34



# Municipalities

- Thornton Township
- Calumet Township
- Thornton Township
- Lake Township
- Village of South Holland
- Village of Phoenix
- Village of Calumet Park
- Village of Dolton
- Village of Riverdale
- City of Harvey

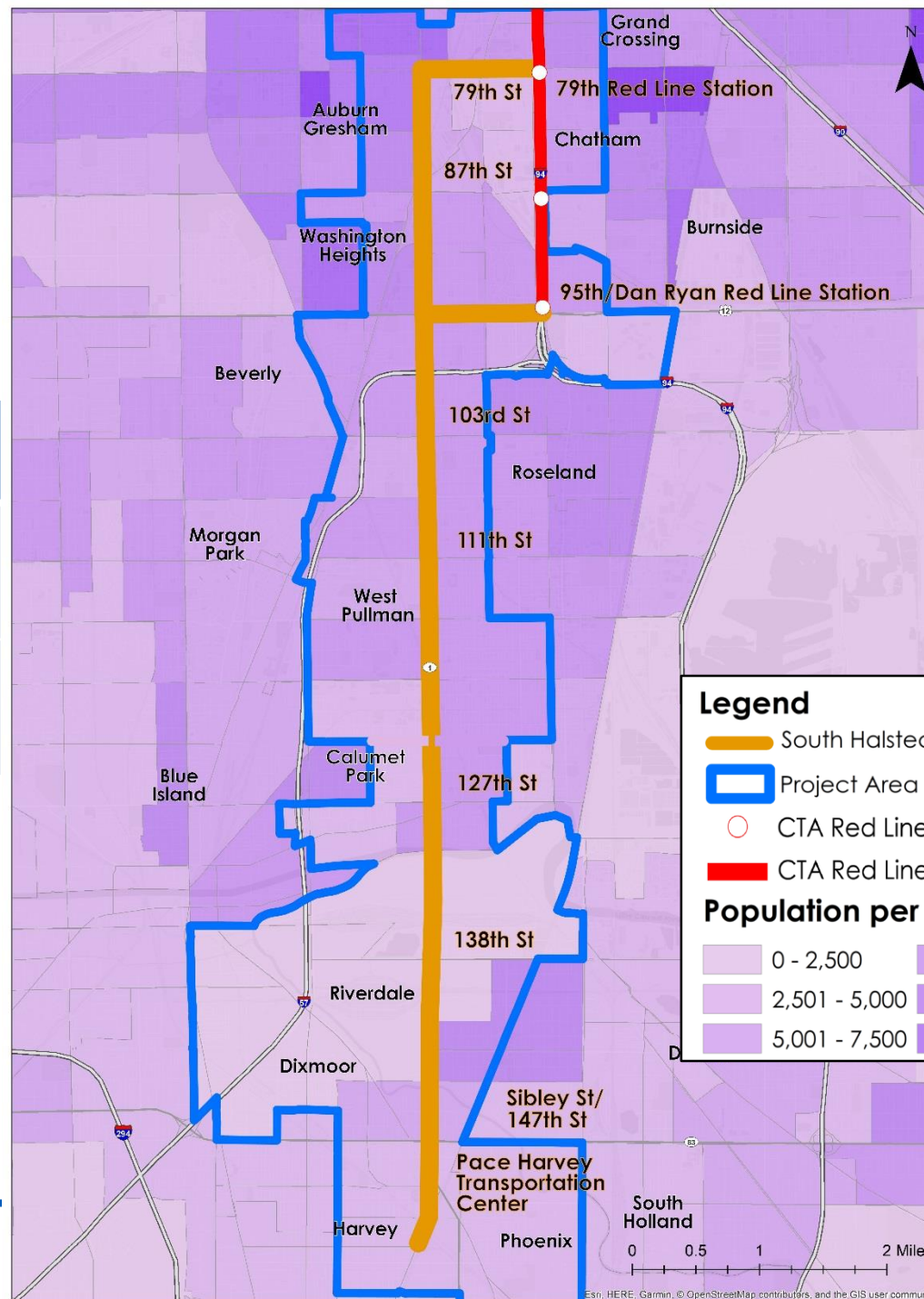


# Population

Demographics	Corridor*	Cook County
Population	127,668	5,203,499
Population per Square Mile.	6,461	5,506

\*All Census tracts directly adjacent to the corridor

Source: US Census (2016)



**Population per Square Mile**

### Legend

- South Halsted Corridor
  - Project Area (Adjacent Census Tracts)
  - CTA Red Line Stations
  - CTA Red Line
- Population per Sq. Mile**
- |  |               |  |                 |  |                 |
|--|---------------|--|-----------------|--|-----------------|
|  | 0 - 2,500     |  | 7,501 - 10,000  |  | 15,001 - 17,500 |
|  | 2,501 - 5,000 |  | 10,001 - 12,500 |  | 17,501 - 20,000 |
|  | 5,001 - 7,500 |  | 12,501 - 15,000 |  | > 20,000        |

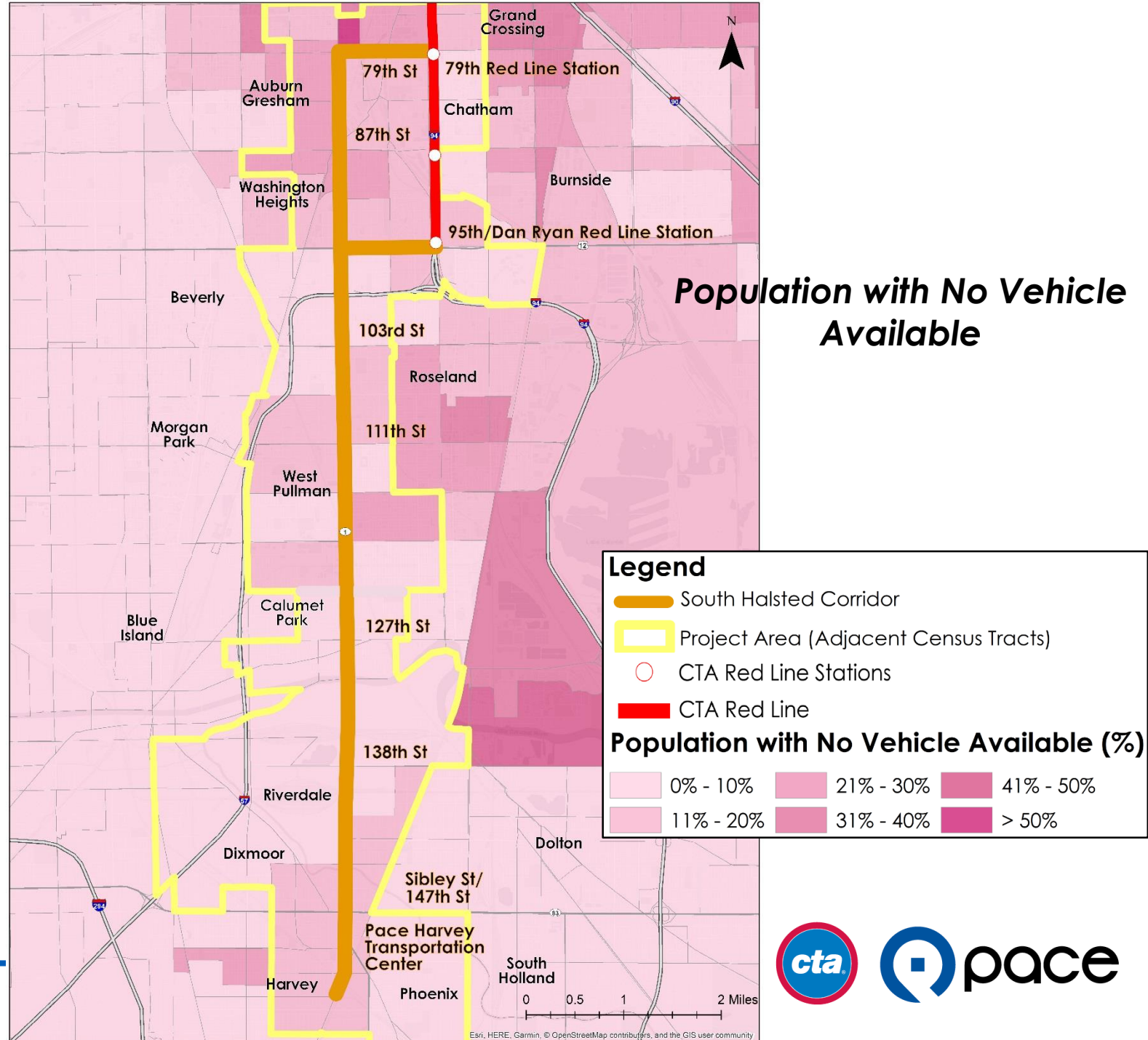


# Transit Dependency

Travel Habits	Corridor*	Cook County
Population with No Vehicle Available	13%	10%
Commute via Transit	23%	18%
Drive Alone to Work	67%	62%

\*All Census tracts directly adjacent to the corridor

Source: US Census (2016)



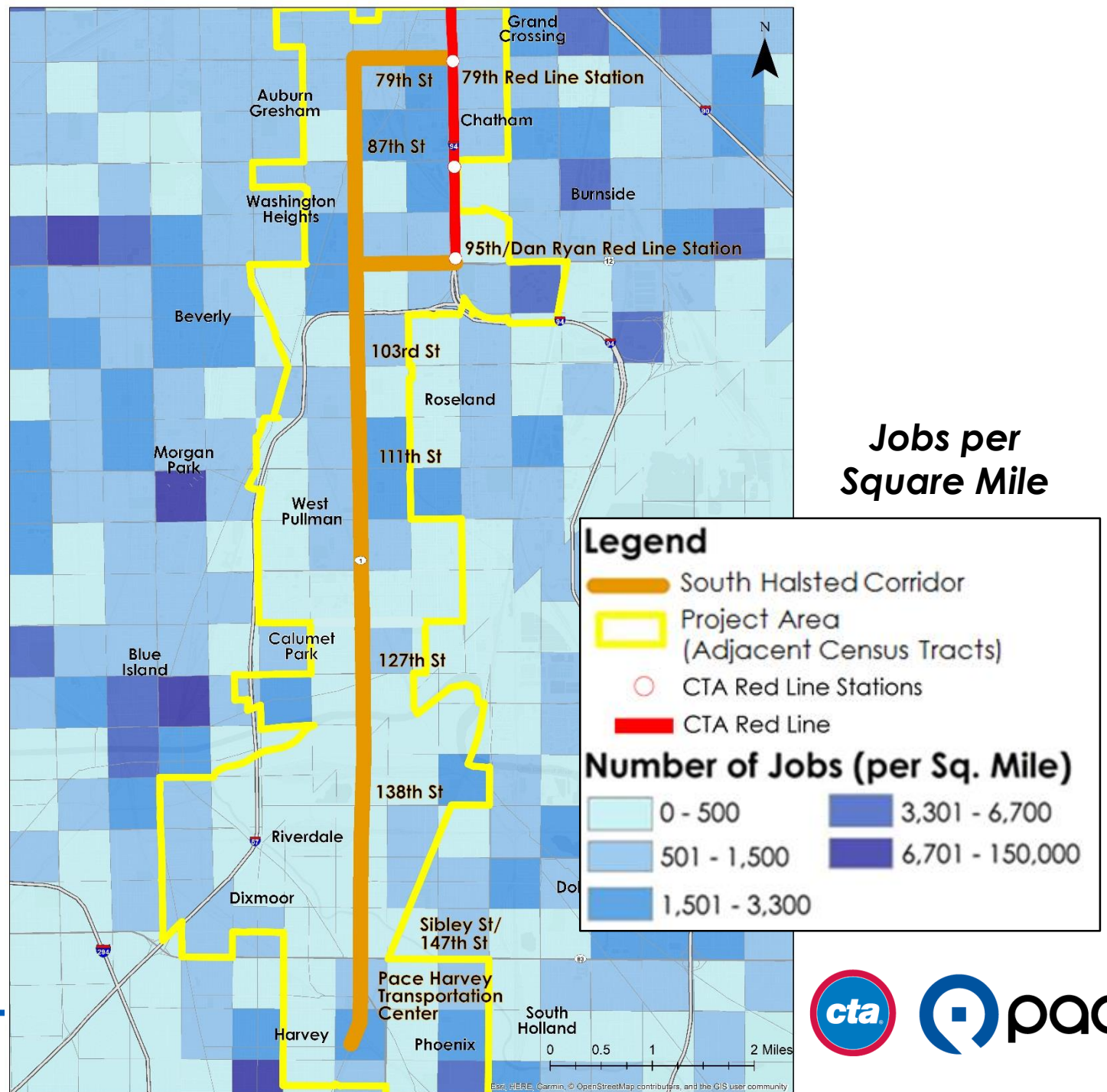
# Jobs

Jobs Measure	Corridor*	Cook County
Jobs	14,584	2,379,923
Jobs per Square Mile	1,111	2,482

\*Within 1/2 mile of corridor  
Source: CMAP 2010

Employment Status Measure <sup>†</sup>	Corridor*	Cook County
Labor Force Participation Rate	57%	66%
Employment/Population Ratio	45%	60%
Unemployment Rate	21%	10%

\*All Census tracts directly adjacent to the corridor  
<sup>†</sup>Employment rates for individuals age 16 or older  
Source: US Census ACS 2012-2016

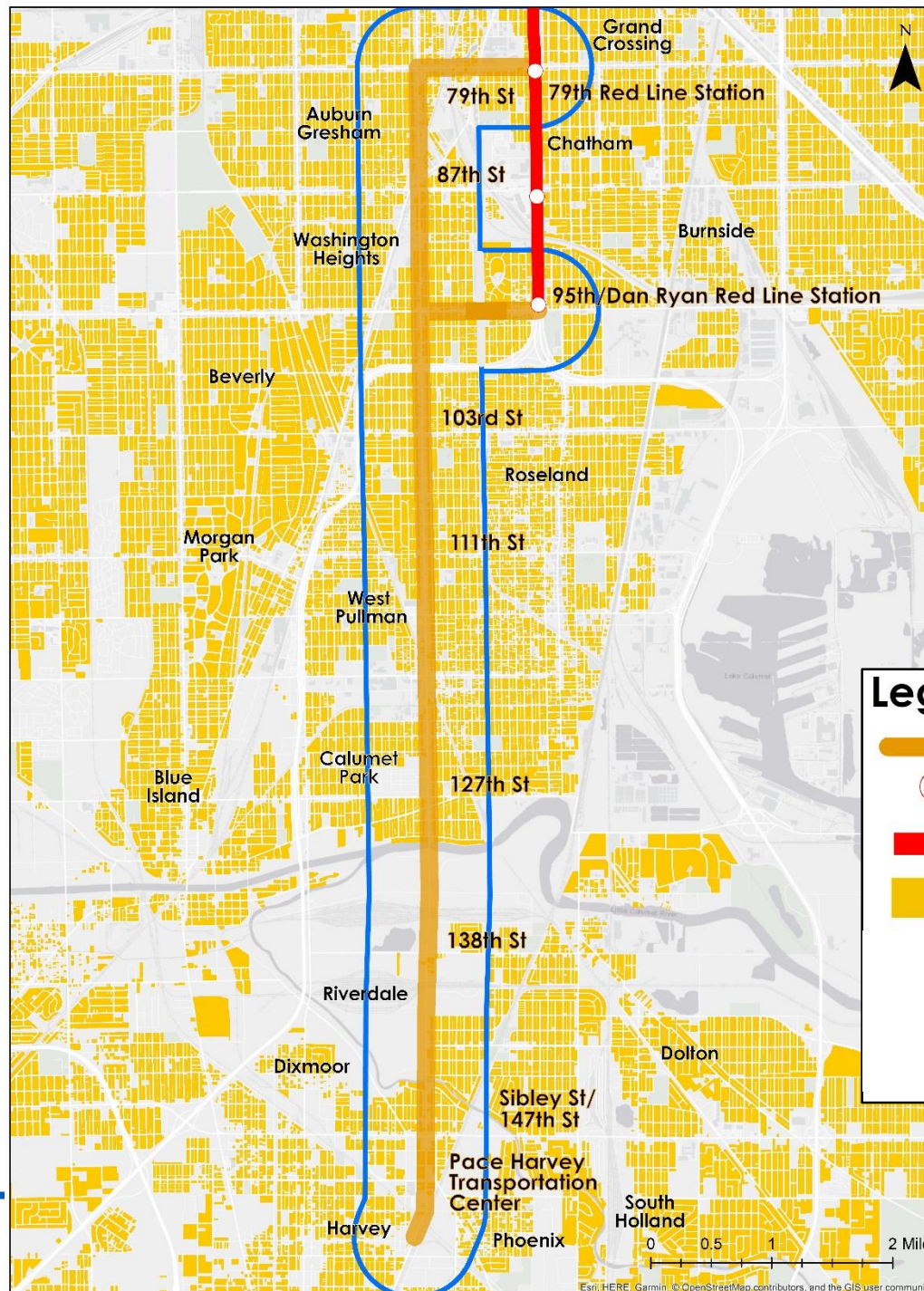


# Land Use

Classification	Corridor*	Cook County
Residential	51%	41%
Commercial/ Mixed Use	5%	7%
Institutional	7%	7%
Industrial	5%	7%
Transportation/ Utilities	13%	9%
Recreational/ Open Space	10%	20%
Agricultural	0%	4%
Vacant	10%	5%

\*Usable Parcels within 1/2 mile of corridor

Source: CMAP (2015)



**Residential Parcels**

**Legend**

- South Halsted Corridor
- CTA Red Line Stations
- CTA Red Line
- Residential Plots

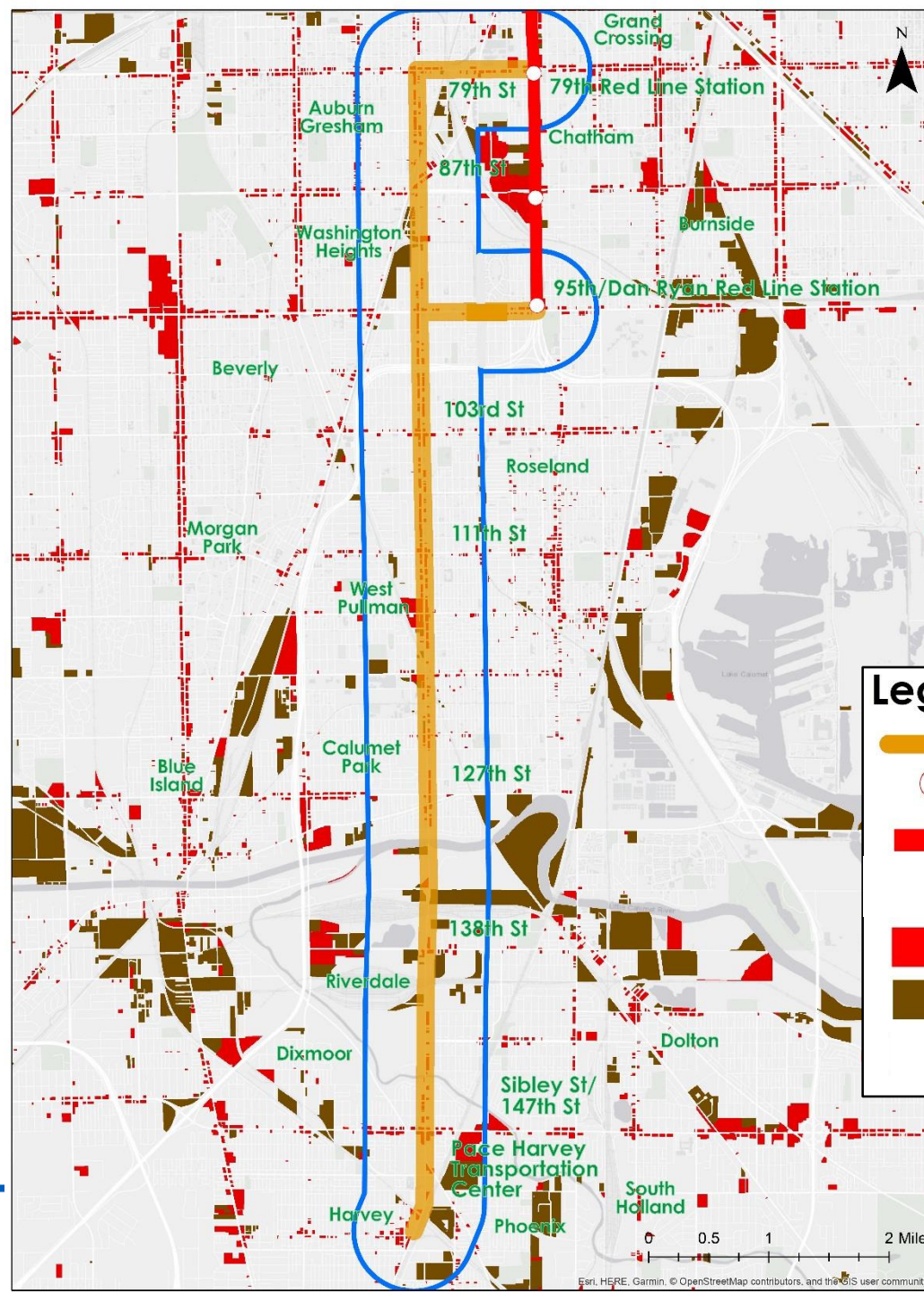


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Source: CMAP (2015)



**Commercial and Industrial Parcels**

**Legend**

- South Halsted Corridor
- CTA Red Line Stations
- CTA Red Line
- Commercial Plots
- Industrial Plots



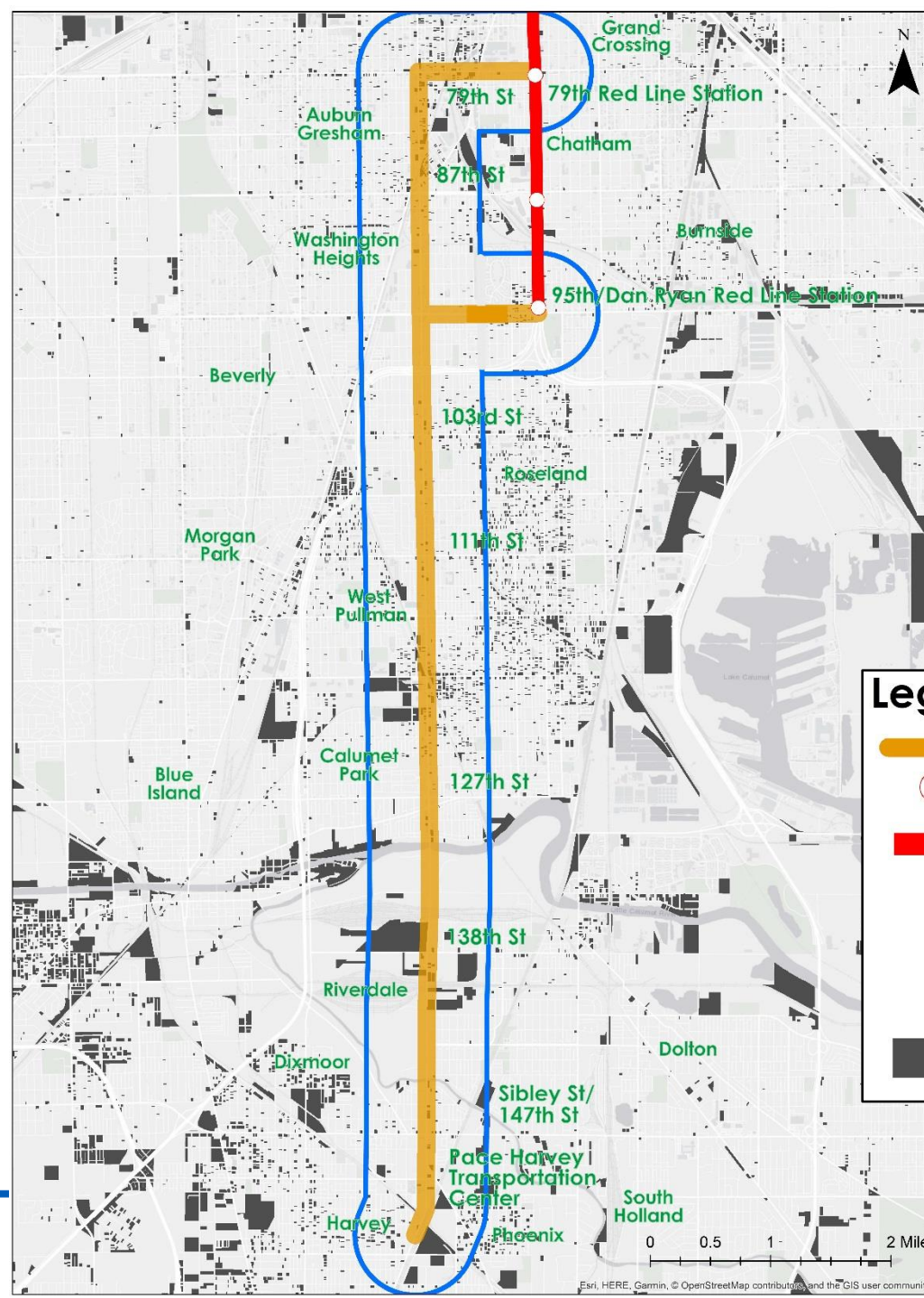


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\*Usable Parcels within 1/2 mile of corridor

Source: CMAP (2015)



Within 1/2 mile of corridor, there are:

- 568 acres of vacant land
- 293 vacant parcels of at least 1/4 acre

## Vacant Parcels

**Legend**

- South Halsted Corridor
- CTA Red Line Stations
- CTA Red Line
- Vacant Plots

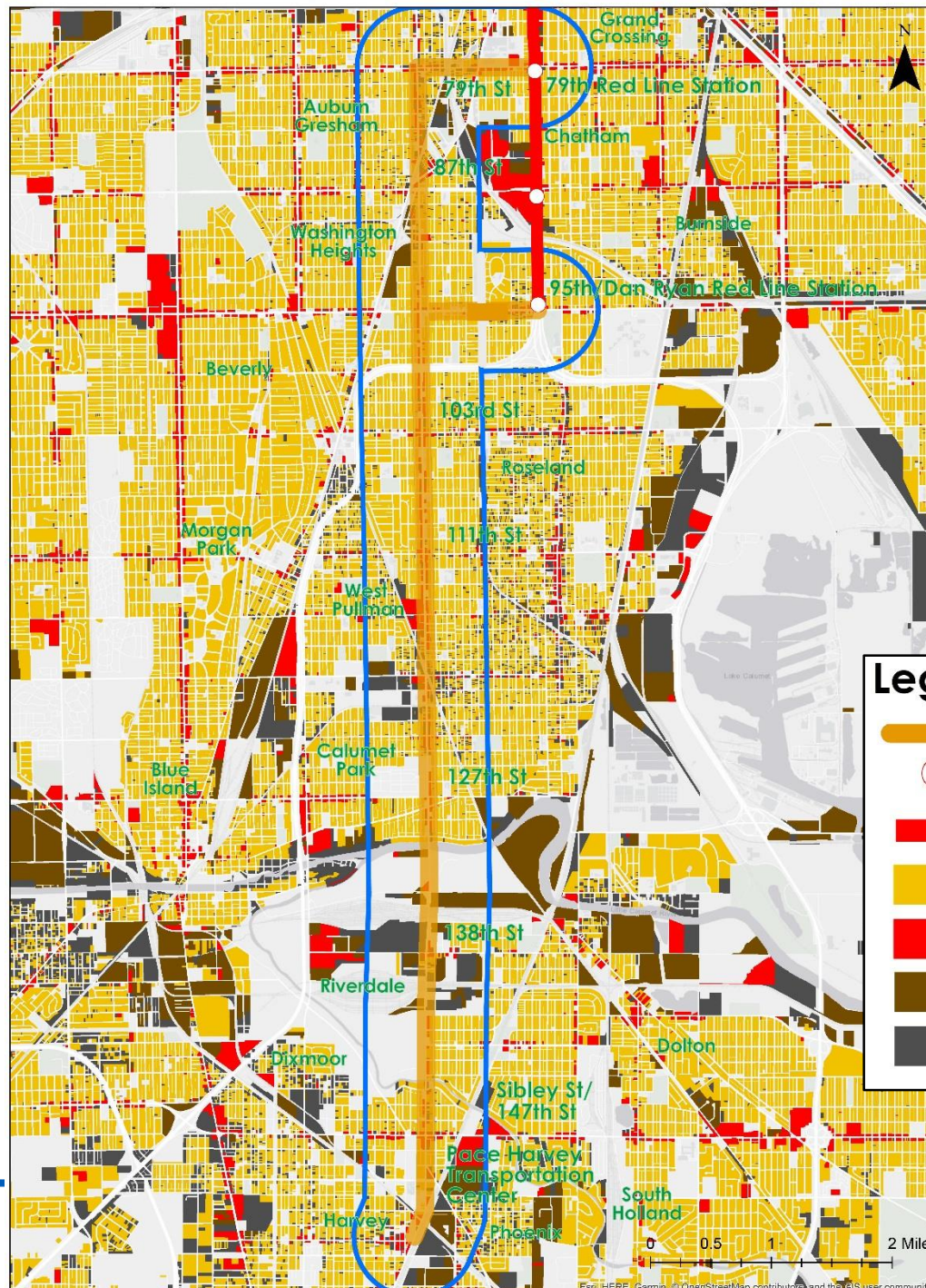


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\*Usable Parcels within 1/2 mile of corridor

Source: CMAP (2015)



**Combined Parcels**

**Legend**

- South Halsted Corridor
- CTA Red Line Stations
- CTA Red Line
- Residential Plots
- Commercial Plots
- Industrial Plots
- Vacant Plots

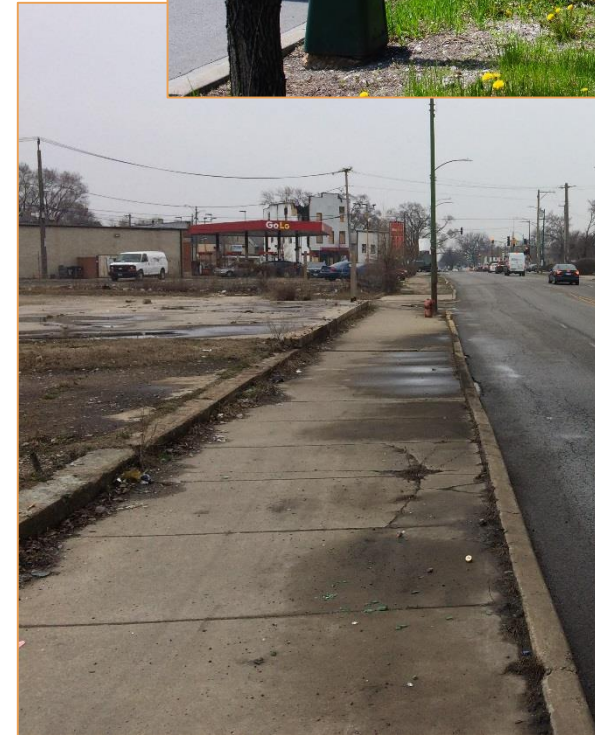


# Sidewalks

- Both sides of the street, except:
  - West side between 124<sup>th</sup> Street & 127<sup>th</sup> Street
  - Both sides between 129<sup>th</sup> Place & Forest View Avenue
- Some sidewalk sections need repair and ADA compliance



95<sup>th</sup> Street



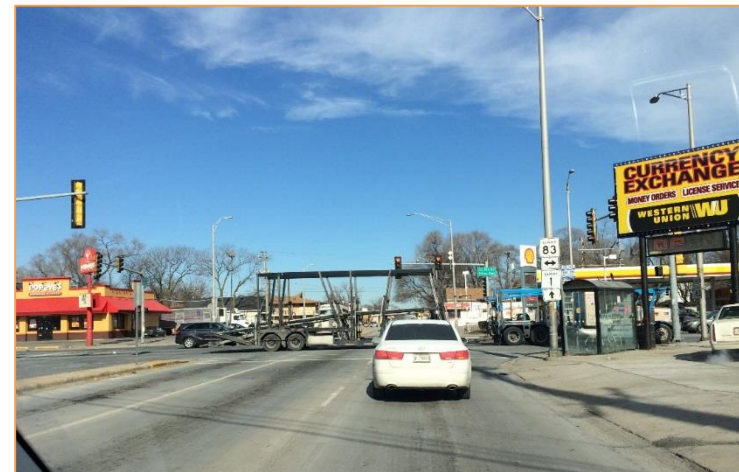
Halsted Street,  
between  
Vincennes Avenue  
& Summit Avenue

# Parking

- 2,000 on-street spaces
- 88% only snow restriction
- 8% are restricted parking (evening, permit, peak, etc.)
- 4% are paid spaces
  - Halsted Street: 79<sup>th</sup> to 80<sup>th</sup> (both sides)
  - 79<sup>th</sup> Street: Halsted to Emerald (both sides)



*Halsted Street near 80<sup>th</sup> Street*

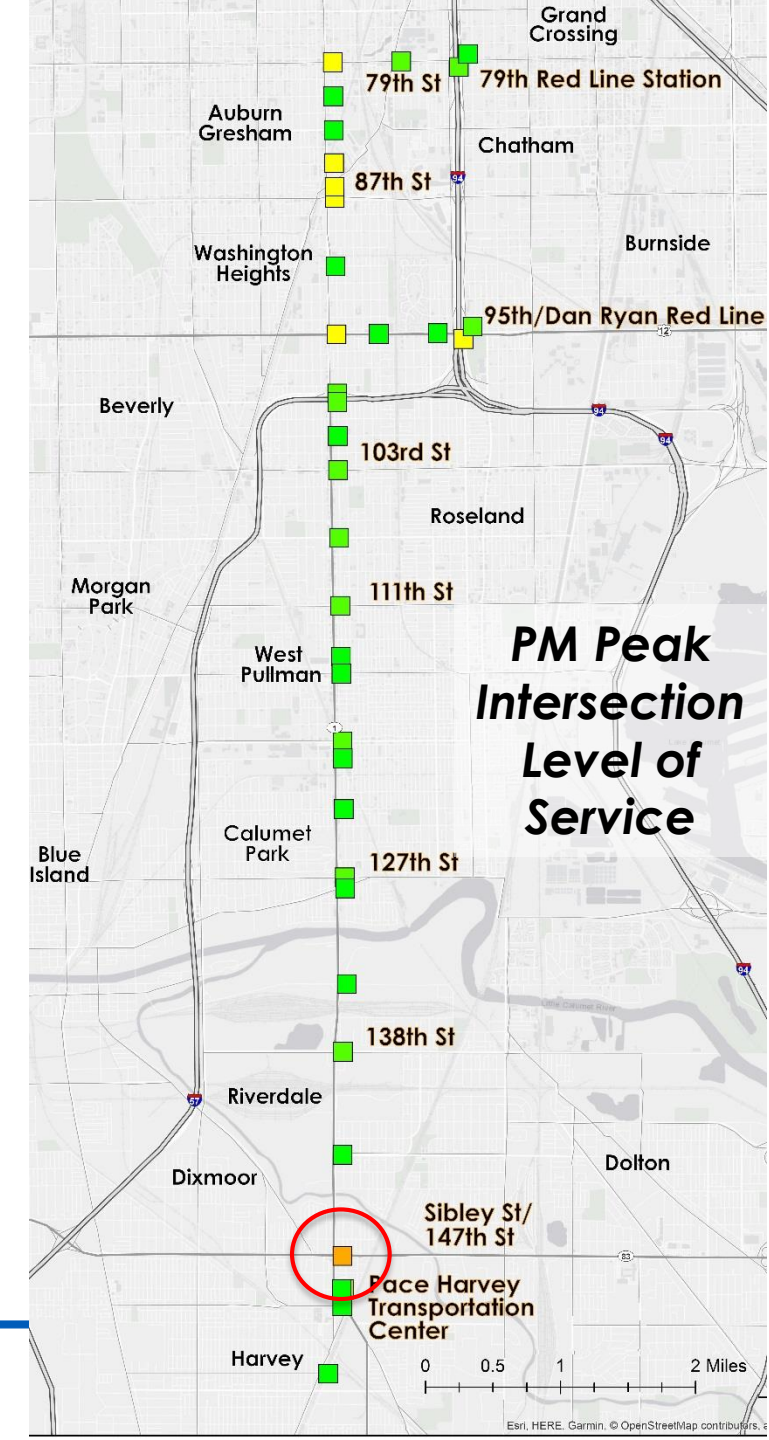
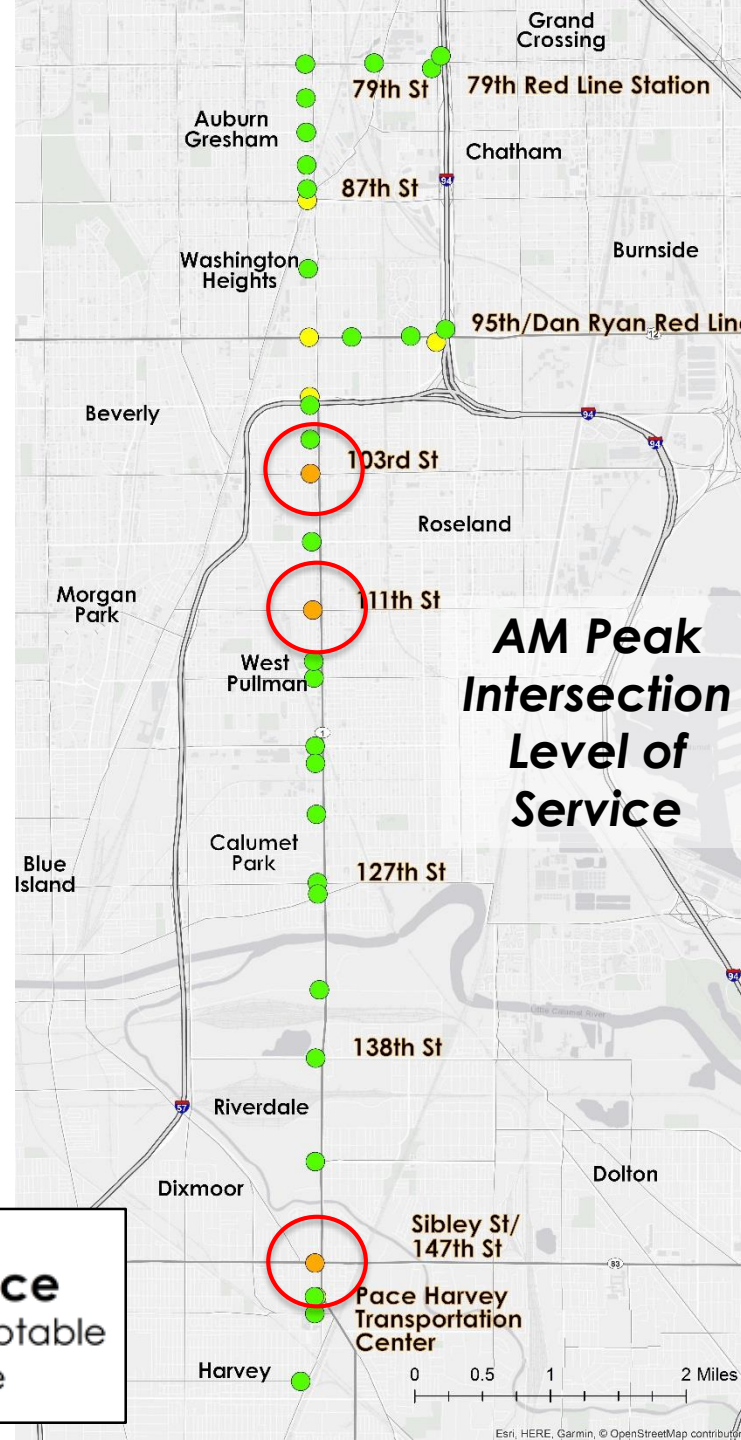
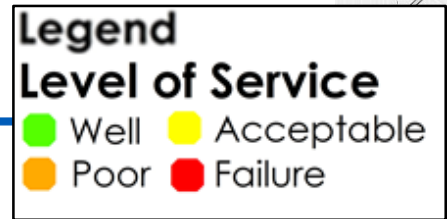


*Halsted Street and 149<sup>th</sup> Street intersection*

# Traffic

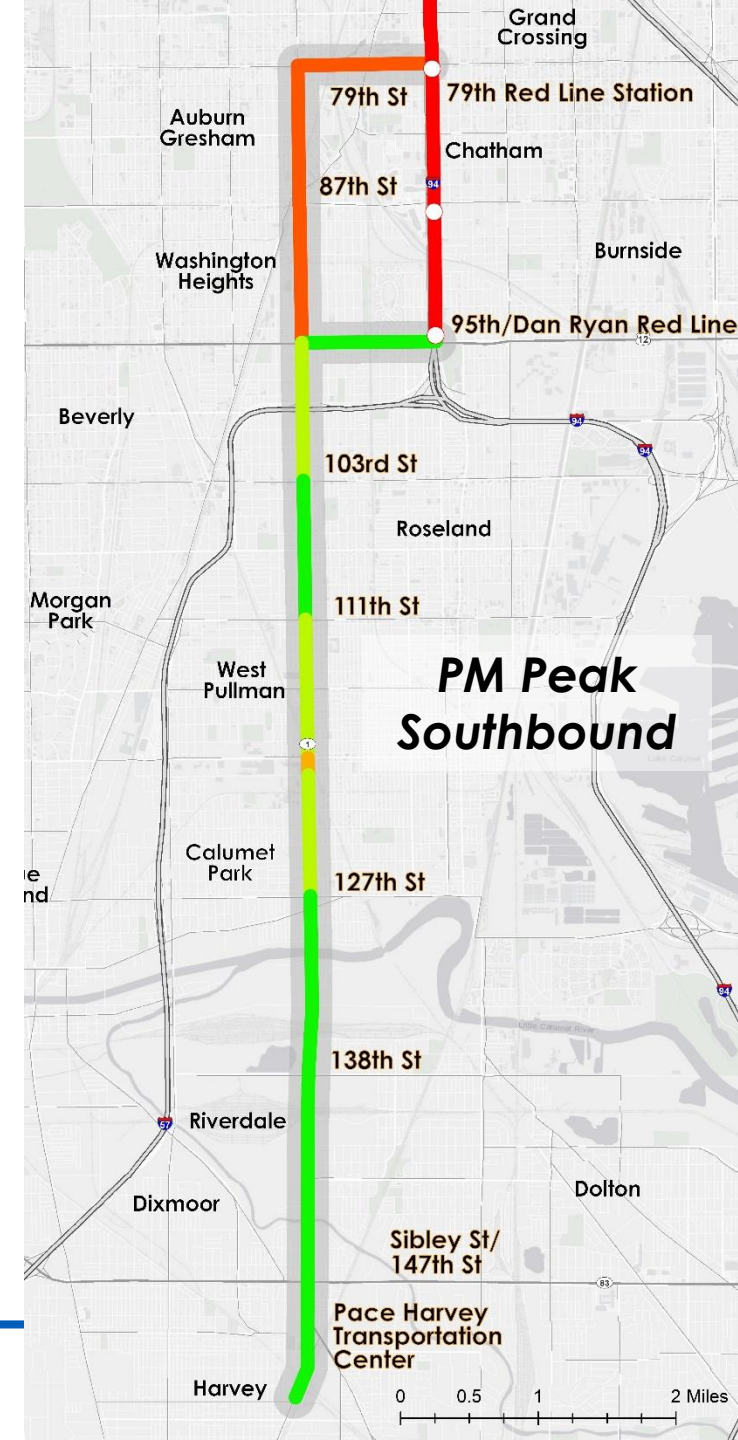
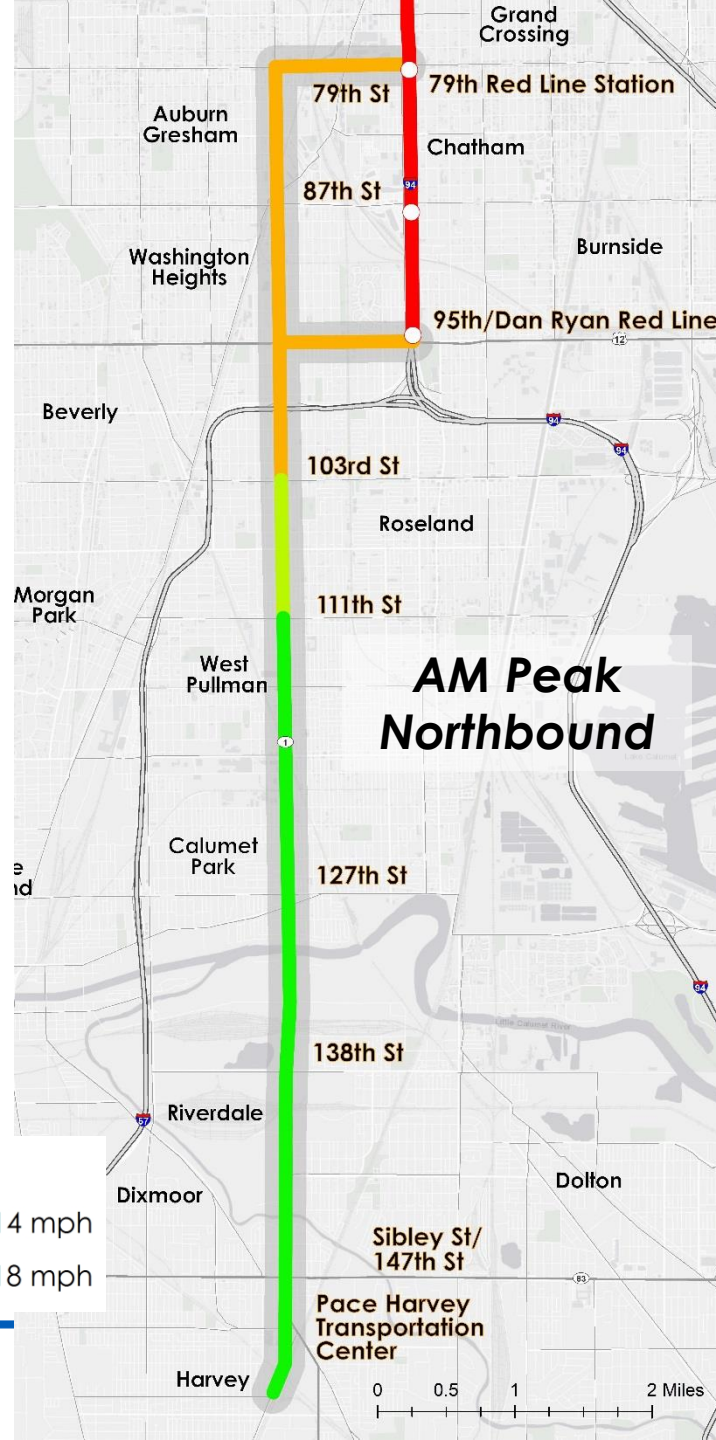
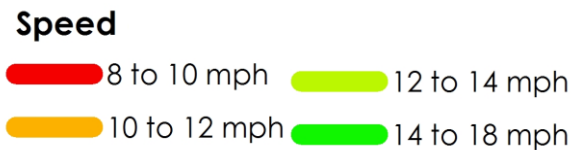
- 36 signalized intersections
- Worst intersections at 103<sup>rd</sup>, 111<sup>th</sup>, and 147<sup>th</sup> Streets

Operation	AM	PM
Well	28	28
Acceptable	5	7
Poor	3	1
Failure	0	0



# Bus Speed

- Significantly slower north of 103<sup>rd</sup> Street



# Key Corridor Takeaways

- High ridership corridor, especially for Pace
- 23% of population commutes via transit
- Halsted Street is primarily commercial/mixed use
- Project area is 50% residential and 10% vacant
- Northern segment:
  - Higher density
  - More transit dependent population
  - Slower travel speeds

# Key Service Takeaways

- Transit connections to CTA Red Line are critical
- Bus speeds slow north of 103<sup>rd</sup> Street, particularly PM southbound
- Pace and CTA service overlaps
- Service north of 95<sup>th</sup> Street ends at 8:30 pm



# Discussion and Next Steps

# Discussion

- Are the reviewed conditions consistent with what you see in the corridor?
- Are there additional conditions to discuss?
- What works well about this corridor?
- What are the needs and deficiencies you see?
- Are there stakeholders with unique needs who are not represented?



*Pace bus and CTA bus at Halsted and 95<sup>th</sup> Streets*

# Next Steps

- June – October 2018
  - Project team review comments, complete issues analysis and draft Potential Corridor Improvements
- October 2018
  - CAG Meeting #2: discuss Potential Corridor Improvements

# Contact Information

To speak to a CTA or Pace representative, contact:

Sukmeke Watkins (CTA)  
Government & Community Relations  
Representative  
(312) 681-2793

Martin Sandoval (Pace: Chicago)  
Community Relations Representative  
(847) 217-9098

Jessica Rybarczyk (Pace: Suburbs)  
Community Relations Representative  
(847) 372-2077

For general project questions, email:

[SouthHalstedBus@transitchicago.com](mailto:SouthHalstedBus@transitchicago.com)

Website:

[www.transitchicago.com/planning/SouthHalstedBus/](http://www.transitchicago.com/planning/SouthHalstedBus/)

# Thank you!