

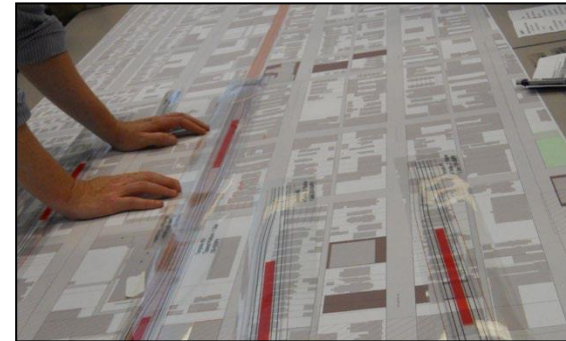
# **RPM Phase One: Lawrence to Bryn Mawr Modernization**

**Public Update | April 2018**



**Chicago Transit Authority**

## RPM program history



2009-2010

Vision Study

2011

Environmental  
Outreach

2012-2013

Alternatives  
Refinement

2014-2015

Phase One  
Environmental  
Hearings

2016-2017

Engineering  
and Funding

2018

Procurement,  
Demolition,  
and Utility Work

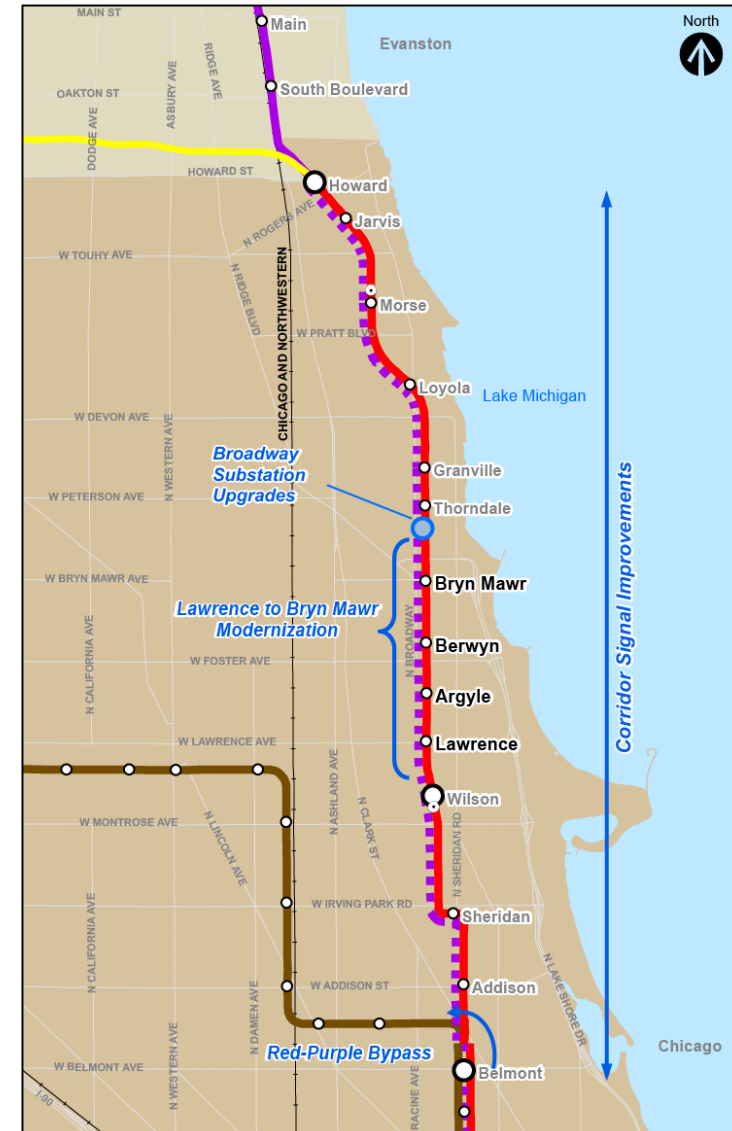
2019-2025

Construction



## RPM Phase One

- **Lawrence to Bryn Mawr Modernization Project**
  - Reconstruction and expansion of four stations with ADA accessibility
  - Modernization of 1.3 miles of 90-year-old track/embankment
- **Red-Purple Bypass Project**
  - Construction of a grade-separated bypass for the Brown Line to increase speed, reliability, and capacity in the corridor
  - Modernization and realignment of approximately 1/3 mile of associated mainline tracks
- **Corridor Signal Improvements**
  - Installation of a new higher-capacity signal system from approximately Belmont Avenue to Howard Street allowing for increased throughput of trains and reliability
- **RPM Phase One is Fully Funded**



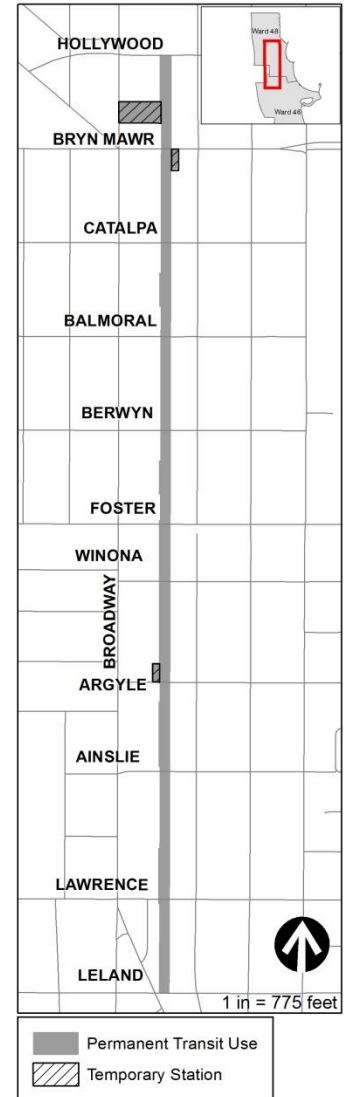





## T-District Rezoning

- CTA is working with the 46<sup>th</sup> and 48<sup>th</sup> Ward Aldermen to rezone CTA property to T, Transportation District for RPM Phase One
- Rezoning the property to T-District reduces risks of delays during construction that could otherwise increase costs and impacts
- City prefers these parcels be rezoned to T-District
- Allowable uses in a T, Transportation District are limited to transportation and related uses
- Public notices:
  - Posting of rezoning notice signs at property
  - This public community meeting
  - Required mailed and published notices

CTA Property To be Zoned  
T, Transportation District



## Spring 2018: Advance utility relocation work

A photograph of a narrow alleyway between a brick building and a wall with graffiti. Several utility poles with wires are visible along the right side of the alley. Five purple callout boxes with white text are overlaid on the image, pointing to specific utility features.

Above ground power lines running pole-to-pole will be removed

Transformers will be relocated

Shorter poles will be installed to provide service to adjacent properties

New underground trench with power and communications lines will be installed

Service lines will rise up poles from underground trench

## Why now?

- Extensive advance utility relocation is required prior to starting major construction
  - Many utilities in alley east of the tracks are relocating and rising up shorter service poles (removing many of the cables)
- Work includes close coordination with electric, gas, water, sewer and telecommunications utilities
- Temporary alley and street closures will occasionally be necessary
- Utility providers will minimize service interruptions and will provide advance notice to the community



## Advance utility relocation overview

### Starting Spring 2018

- **East Alley** and **West Alley** trenching to relocate overhead power and communications lines
  - Partial alley closures, noise, vibration, heavy equipment
  - First work will be in the alley east of the tracks serving Winthrop between Leland and Lawrence
  - Work to follow in alleys to the north
  - Alley trenching should be completed in Fall 2018
- **Street trenching** to relocate underground facilities (gas, electric, water, communications)
  - Street re-routes, partial closures
  - Starting at Leland in Spring and generally working north through summer months
  - Street trenching work should be completed in Fall 2018

**Advance utility relocation complete by Summer 2019**





## Construction timeline: 2018 and beyond

- **Current** Procurement for Design-Build Contractor
- **Spring 2018** Advance utility relocation work begins
- **December 2018** Property demolition complete
- **December 2018** CTA selects design-build contractor
- **Summer 2019** Advance utility relocation complete
- **Late 2019** Major construction begins
- **2020/2021\*** Station closures/reconstructions begin
- **2025** Construction estimated to be completed

*\*Pending contractor's schedule*

## Station impacts: Stage 1

*Begins 2020/2021 [pending contractor's schedule]*

- Temporary station closures
  - Temporary station entrances and platforms will be constructed where feasible and practical
  - New temporary entrances open at Bryn Mawr and Argyle
  - Existing Berwyn and Lawrence stations temporarily close
- Two of four tracks out of service; Red, Purple to run on two tracks
- #81 Lawrence, #92 Foster reroutes to accommodate bus-rail transfers
- Additional bus service to accommodate rail customers

## Station impacts: Stage 2

- Berwyn, Lawrence remain temporarily closed
- Argyle entrance temporarily relocates north
  - New temporary entrances open at Foster and Winona
- Temporary Bryn Mawr entrance opens (southbound service ONLY)
- #81 Lawrence, #92 Foster reroutes to accommodate bus-rail transfers
- Additional bus service to accommodate rail customers



## Mitigation efforts to help residents, businesses

- Alternative parking for residents and businesses
- Garbage removal services during construction
- Additional bus service
- Pedestrian routes maintained when streets are closed
- Free advertising for impacted businesses on CTA-owned facilities and construction fences
- Construction coordinated with cultural/special events



## Extensive public outreach planned

- Dedicated project outreach team
- Regular public meetings before/throughout the project
- RPM Community Outreach Storefront to open to support the community, provide convenient place to ask questions, and more
- Open for Business and Good Neighbor efforts to help affected residents and businesses
- Project signage
- Project hotline
- Project website, e-blasts, social media updates
- Construction activity notices (CANs)

### Construction Activity Notice

To increase capacity on the Red Line, work will be performed that may affect your community. While progress sometimes comes with inconveniences, we will do our best to keep them to a minimum.

**Dates:** XX/XX/20xx

**Work Hours:** xx a.m. to xx p.m., each day

**Work Activity:** Construction of New Rail Bridge across XX street

**Impact to Residents:**

- XX Street will be closed in both directions from XX Avenue to XX Avenue and will operate one-way traffic from XX Avenue to XX Street.



## Transit Oriented Development Plan

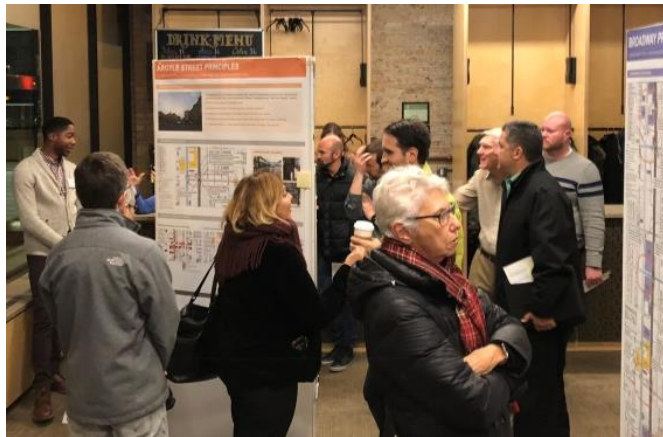
1<sup>st</sup> Meeting May 2017: Goals, Objectives, and Vision

2<sup>nd</sup> Meeting November 2017: Preliminary Concept Plans

**NEW**: Final meeting set to present Final Recommendations and Implementation Strategies

- May 23 – St. Andrews Church 5649 N. Sheridan Rd.

**NEW**: Final TOD Report to be published online in Summer 2018 based on the community feedback, market and zoning analyses -- and will include implementation plan.



*LBMM 05 (Argyle) concept from November 8, 2017 meeting*



*LBMM 01&02 (Broadway/Hollywood) concepts from November 8, 2017 meeting*



## CTA needs you!

- We strongly encourage and welcome your feedback
- Email us at [RPM@transitchicago.com](mailto:RPM@transitchicago.com)
- Jeff Wilson, CTA Government and Community Relations, (312) 681-2712
- [www.transitchicago.com/RPMproject](http://www.transitchicago.com/RPMproject)