

Blue Line Extension: Northeast Corridor

Community Meeting



LYNX Blue Line Extension

July 18, 2013





Blue Line Extension: Northeast Corridor

LYNX Blue Line Extension Groundbreaking







MOVING CHARLOTTE FORWARD Blue Line Extension: Northeast Corridor

Thank you Charlotte for making this day possible!







Blue Line Extension: Northeast Corridor



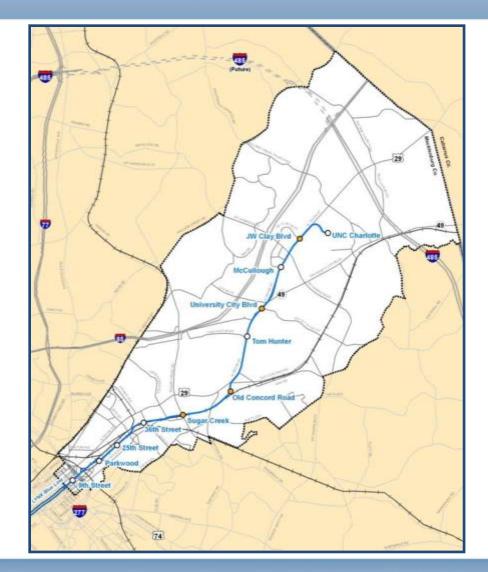




Blue Line Extension: Northeast Corridor

Project Overview

- 9.3 miles, 11 stations
- 4 park and ride facilities
- Approximately 3,100 parking spaces
- Accommodates 3-car trains
- o 25,000+ daily riders
- Improvements to Highway 29 north of Old Concord Road
- Connects UNC Charlotte campuses
- Initial peak period service 7.5 minute frequency
- Connecting bus services
- Revenue service in 2017



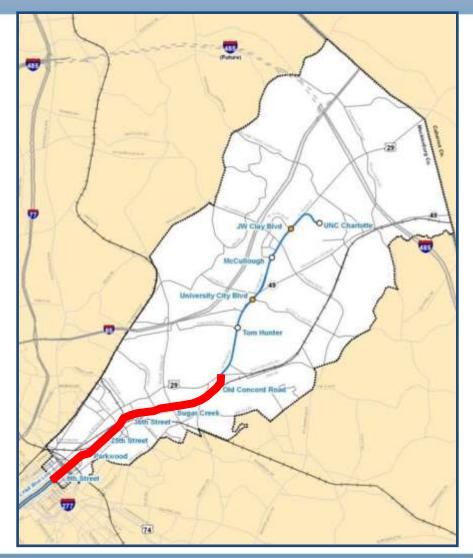




Blue Line Extension: Northeast Corridor

Segment A

- Uptown Charlotte
- Railroads
- Historic Districts
- Industry
- Residential Neighborhoods



LYNX



Blue Line Extension: Northeast Corridor



LYNX



Blue Line Extension: Northeast Corridor







MOVING CHARLOTTE FORWARD Blue Line Extension: Northeast Corridor





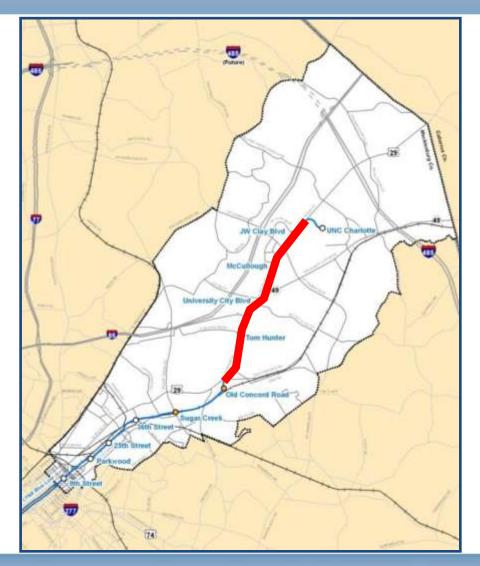
charlottefuture.com



Blue Line Extension: Northeast Corridor

Segment B/C

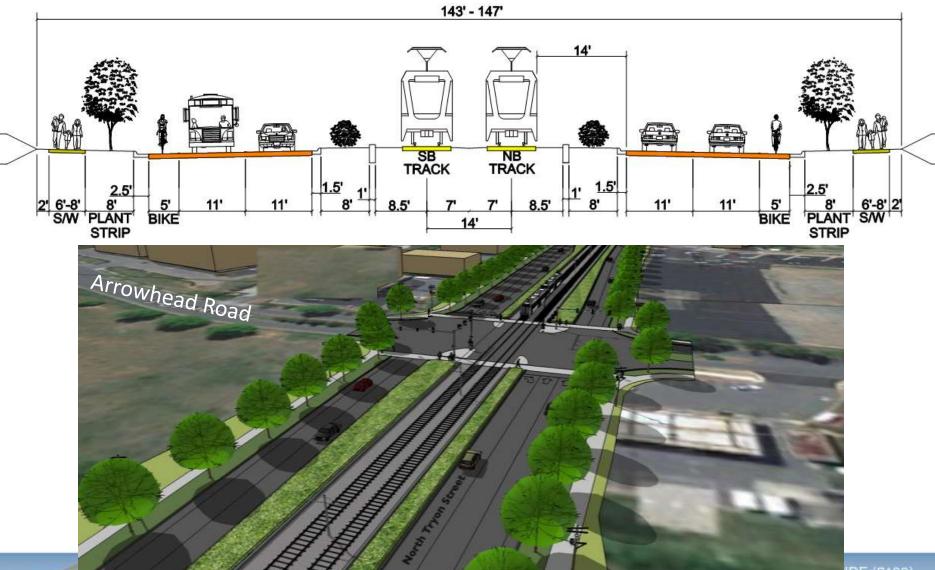
- NCDOT
- Business Coordination
- Traffic Management







Blue Line Extension: Northeast Corridor





charlottefuture.com



Blue Line Extension: Northeast Corridor

Station Locations

- o Tom Hunter
- University City Boulevard
- \circ McCullough
- JW Clay Boulevard
- UNC Charlotte







Blue Line Extension: Northeast Corridor



Typical Median Station





Blue Line Extension: Northeast Corridor

Light rail bridge over W.T. Harris Boulevard







Blue Line Extension: Northeast Corridor

Urban Design Framework

Designed to

- Leverage public art dollars
- Integrate public art to mitigate visual impacts







Blue Line Extension: Northeast Corridor

University City Boulevard

- \circ Artist treatment to platform
- Artist treatment to windscreens



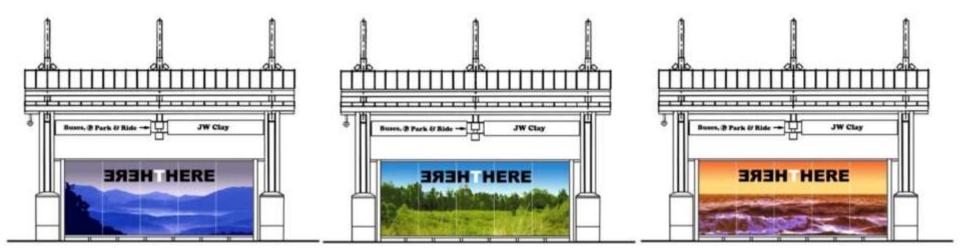




Blue Line Extension: Northeast Corridor

JW Clay Boulevard Station

- Artist treatment to platform
- Artist treatment to windscreens







Blue Line Extension: Northeast Corridor

McCullough

- Artist treatment to fence \bigcirc
- Artist treatment to windscreens
- Artist treatment to benches



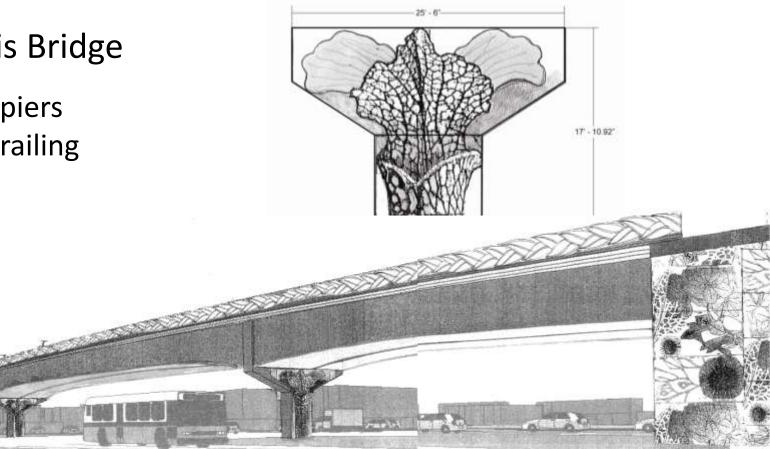




Blue Line Extension: Northeast Corridor

WT Harris Bridge

- \circ Bridge piers
- Bridge railing







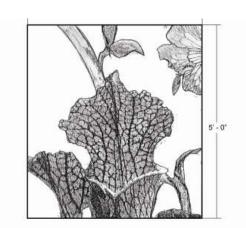
Blue Line Extension: Northeast Corridor

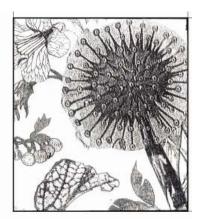
Retaining Walls

- Artist treatments for largest walls
- High-end segmental block wall for smaller walls













Blue Line Extension: Northeast Corridor

Milestone	Date
State Funding Agreement Signed	March 2012
FTA Approval to Enter Final Design	May 2012
Federal Funding Agreement Signed	October 2012
Advanced Utility Relocation Begins	June 2013
Right-of-Way Acquisitions Complete	January 2014
Start Major Civil Construction	January 2014
Begin Testing and Integration	December 2016
Initiate Revenue Service	March 2017

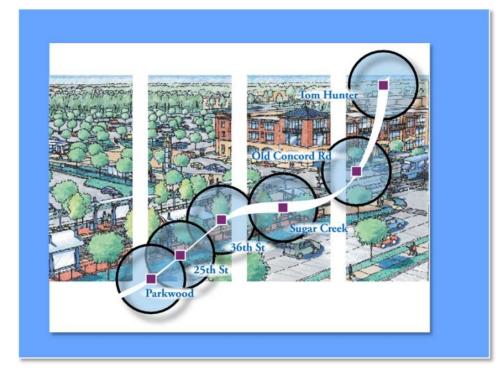




Blue Line Extension: Northeast Corridor

Current Activities

- Real Estate acquisition underway
 - 322 parcels
 - 20 business relocations
- o BLE Transit Station Area Plans
 - Council approved in May
- \circ Demolition
 - 9 structures, currently underway
- Advanced Utility Contracts







Advanced Utility Relocation

- Types of work:
- Grading and drainage
- Public and private utilities
- Joint duct banks
- Retaining walls
- Duke transmission

Likely impacts of construction:

- Traffic
- \circ Parking
- Access
- Visibility





Blue Line Extension: Northeast Corridor

Business / Community Liaison

- \circ Points of contact
 - Business Liaison
 - Community Specialist
- Agency coordination
- Communications Strategy
- Collaboration
 - Residents, businesses and non-profits







Blue Line Extension: Northeast Corridor

How You Can Stay Informed

- o <a>www.CharlotteFuture.com
 - Notify Me

- FOR PAGE UPDATES
- o <u>bluelineextension@charlottenc.gov</u>
- o 704-336-RIDE (7433)
- 311- City/County customer service
- Future public involvement opportunities

Follow us on Twitter and Facebook:



Facebook.com/CharlotteAreaTransitSystem





