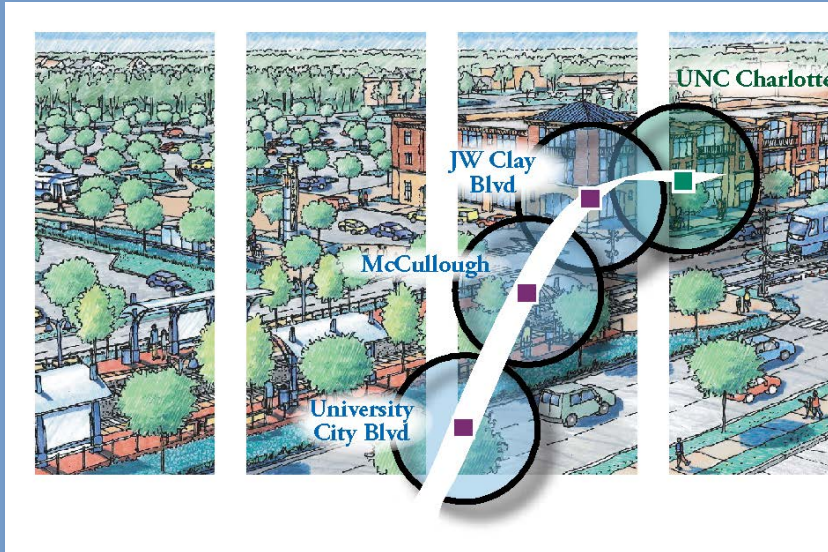


A photograph of a modern LYNX Blue Line train stopped at a station platform. The train is white with blue accents and has the number 101 on its front. The platform has a curved metal roof and several people are walking along it. The text "Welcome to the LYNX Blue Line Extension Transit Station Area Plans Kickoff Meeting!" is overlaid in the center of the image.

**Welcome to the
LYNX Blue Line Extension
Transit Station Area Plans
Kickoff Meeting!**

**Presentation will begin
at 4:30 P.M.**

Meeting Agenda



Blue Line Extension Transit Station Area Plans

Public Kick-Off Meeting
December 10, 2013
4:30pm

Introduction (5 minutes) <i>Welcome and Introductions</i>	Mandy Vari <i>Charlotte-Mecklenburg Planning Department</i>
Overview Presentation (45 minutes) <i>Brief Project Update</i> <i>What Brings Us Here?</i> <i>Putting the Pieces Together</i> <i>Area Planning Principles and Concepts</i>	John Mrzygod, Engineering & Property Mgmt Mandy Vari
Group Exercise <i>Review and Provide Feedback</i> <i>On Station Area Concepts</i>	All
Wrap-up, Questions and Next Steps (10 minutes)	Mandy Vari

Information about the BLE Station Area Plans will be posted on our website throughout the planning process. Tonight's presentation will be on the website by Friday, December 13, 2013.

www.charlotteplanning.org

Planning	CATS	Engineering	Transportation
Mandy Vari	Judy Dellert-O'Keef	Jim Keenan	Ben Miller
Phone: 704/336-5718	704/432-0477	704/336-4252	704/432-1535
avari@charlottenc.gov	jdellert-okeef@charlottenc.gov	jkeenan@charlottenc.gov	bgmiller@charlottenc.gov

Meeting Format

1. Staff Presentation

- BLE Update
- University City Area Plan process

2. Land Use Activity

- At work stations
- Staff available to answer questions

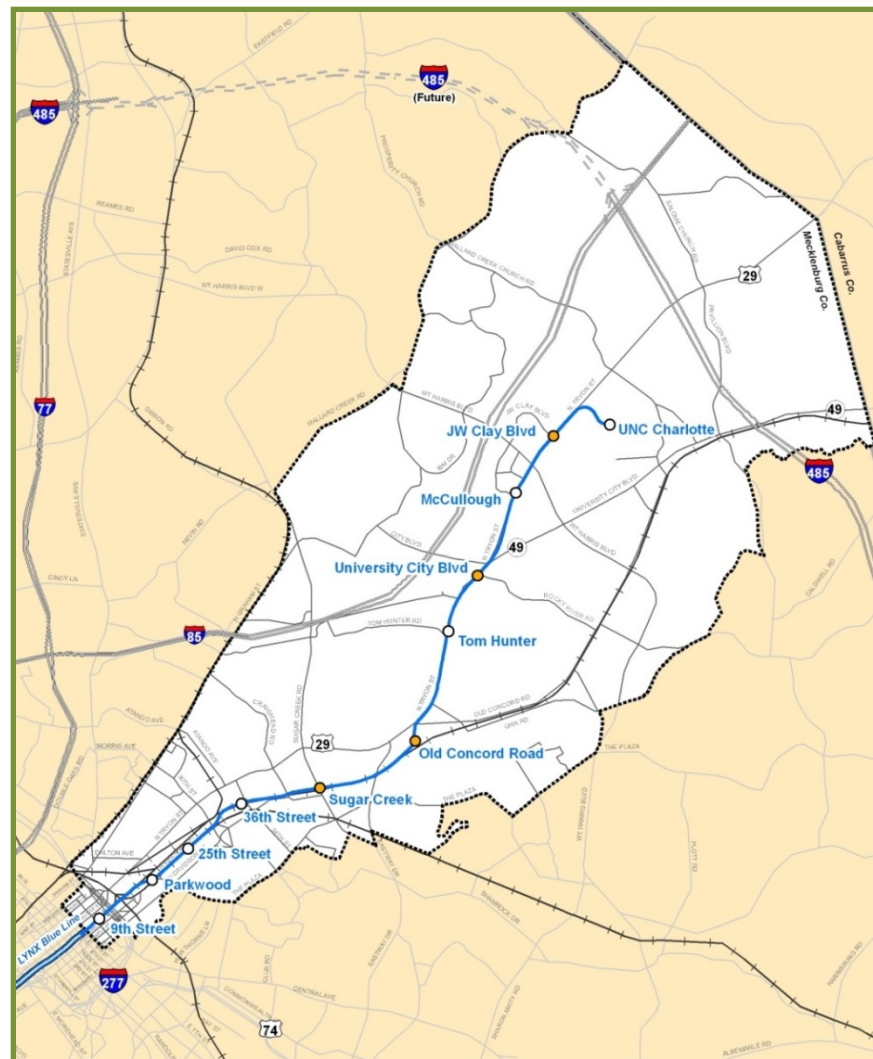
3. Wrap Up & Questions

All Questions:

- Please hold questions
- Questions will be answered during Wrap-Up after land use activity
- Staff available for questions during land use activity
- Staff will answer group questions after land use activity

Project Overview

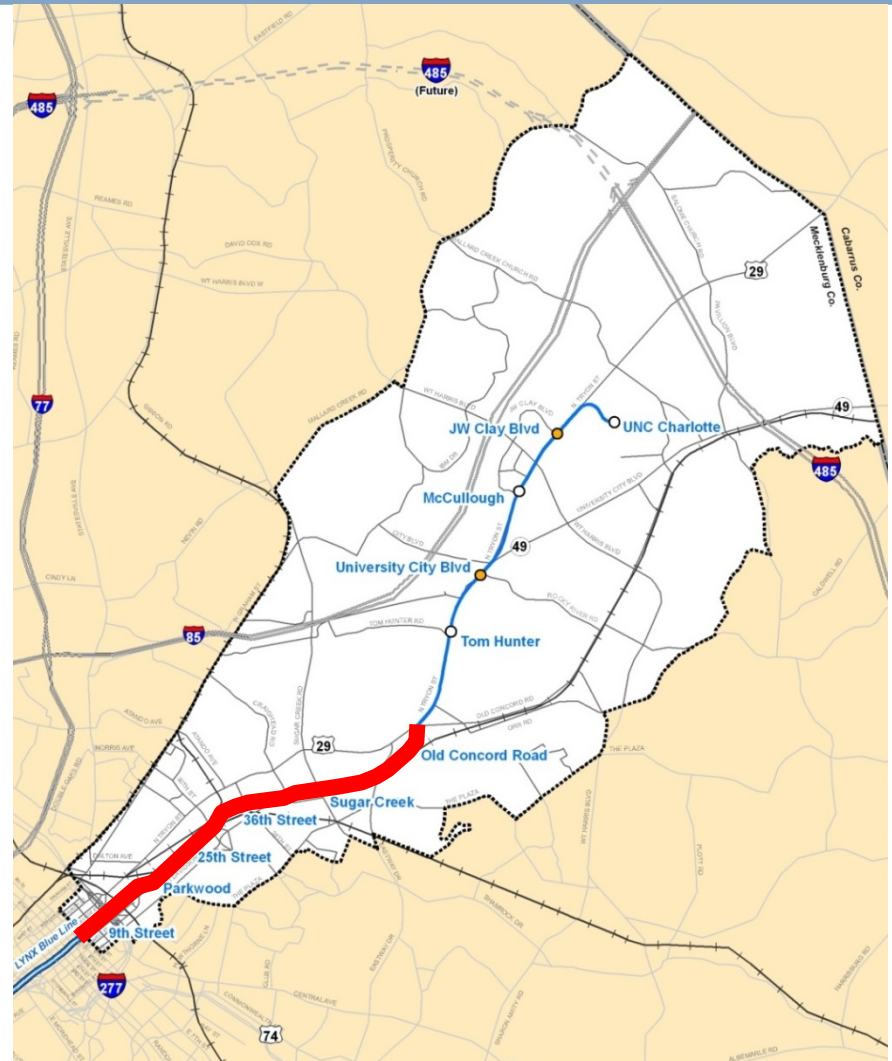
- 9.3 miles, 11 stations
- 4 park and ride facilities
- Approximately 3,100 parking spaces
- Accommodates 3-car trains
- 25,000+ daily riders
- Improvements to North Tryon St.
- Connects UNC Charlotte campuses
- 22 minutes from Uptown to UNC Charlotte
- Initial peak period service 7.5 minute frequency
- Connecting bus services
- Revenue service in 2017



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	March 2014
Begin Testing and Integration	December 2016
Initiate Revenue Service	2017

Railroad Section

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

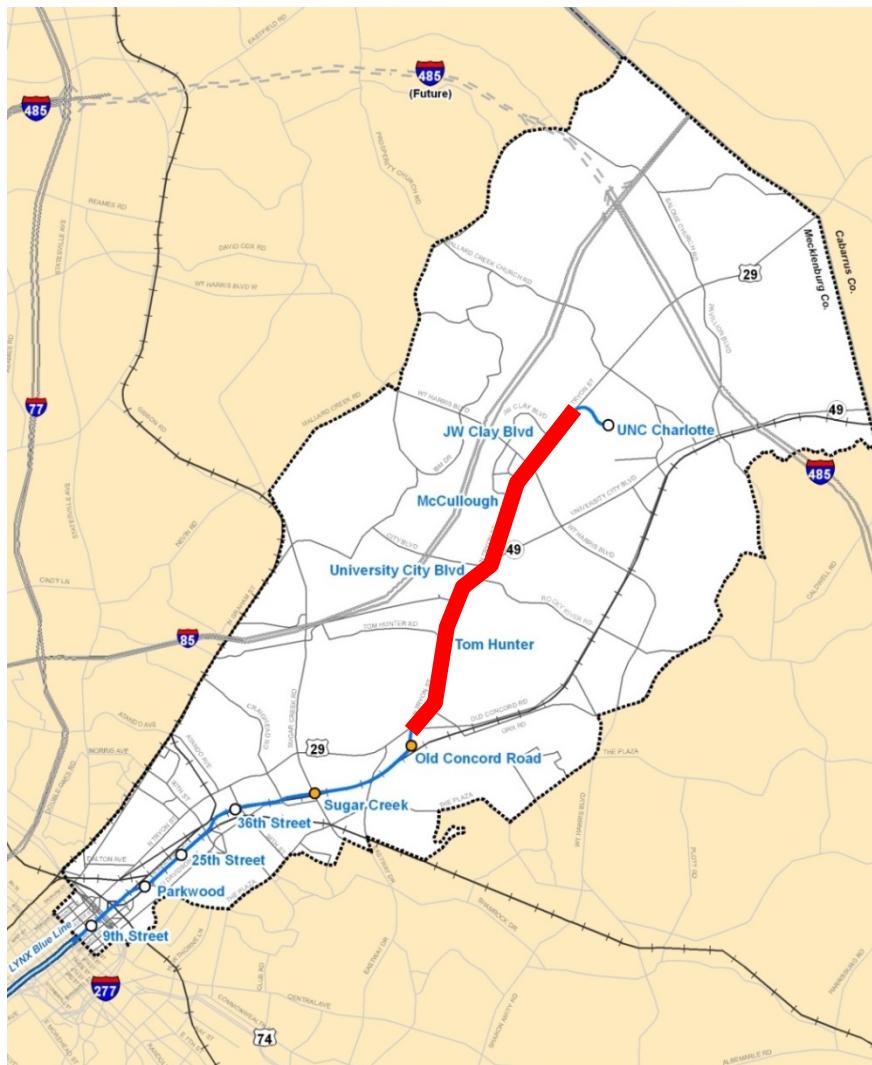




36th Street Station - NoDa

North Tryon Roadway Section

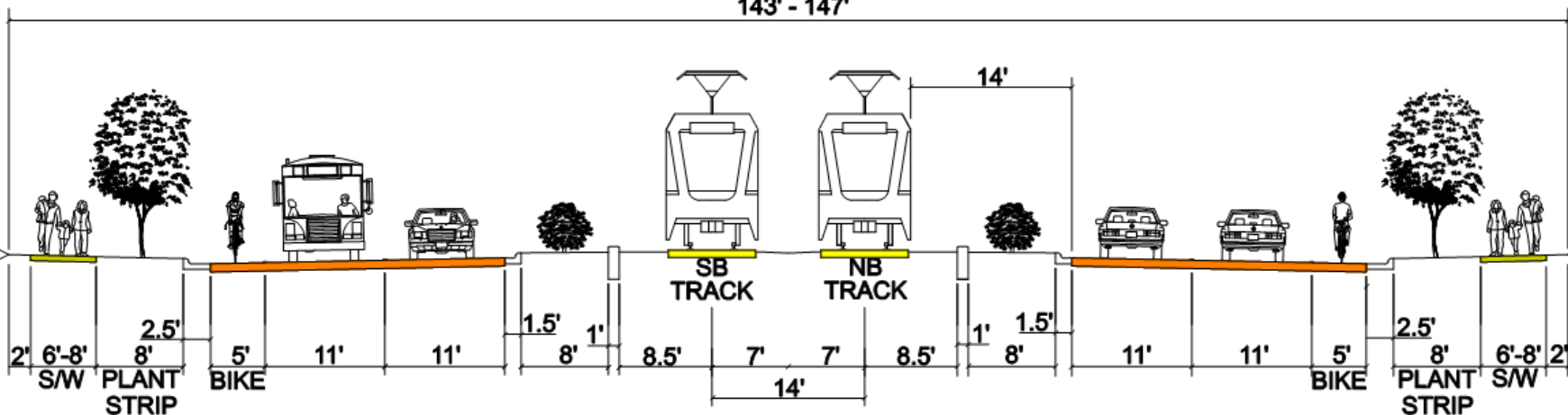
- NCDOT
- Business Coordination
 - Signs
 - Access
- Traffic Management

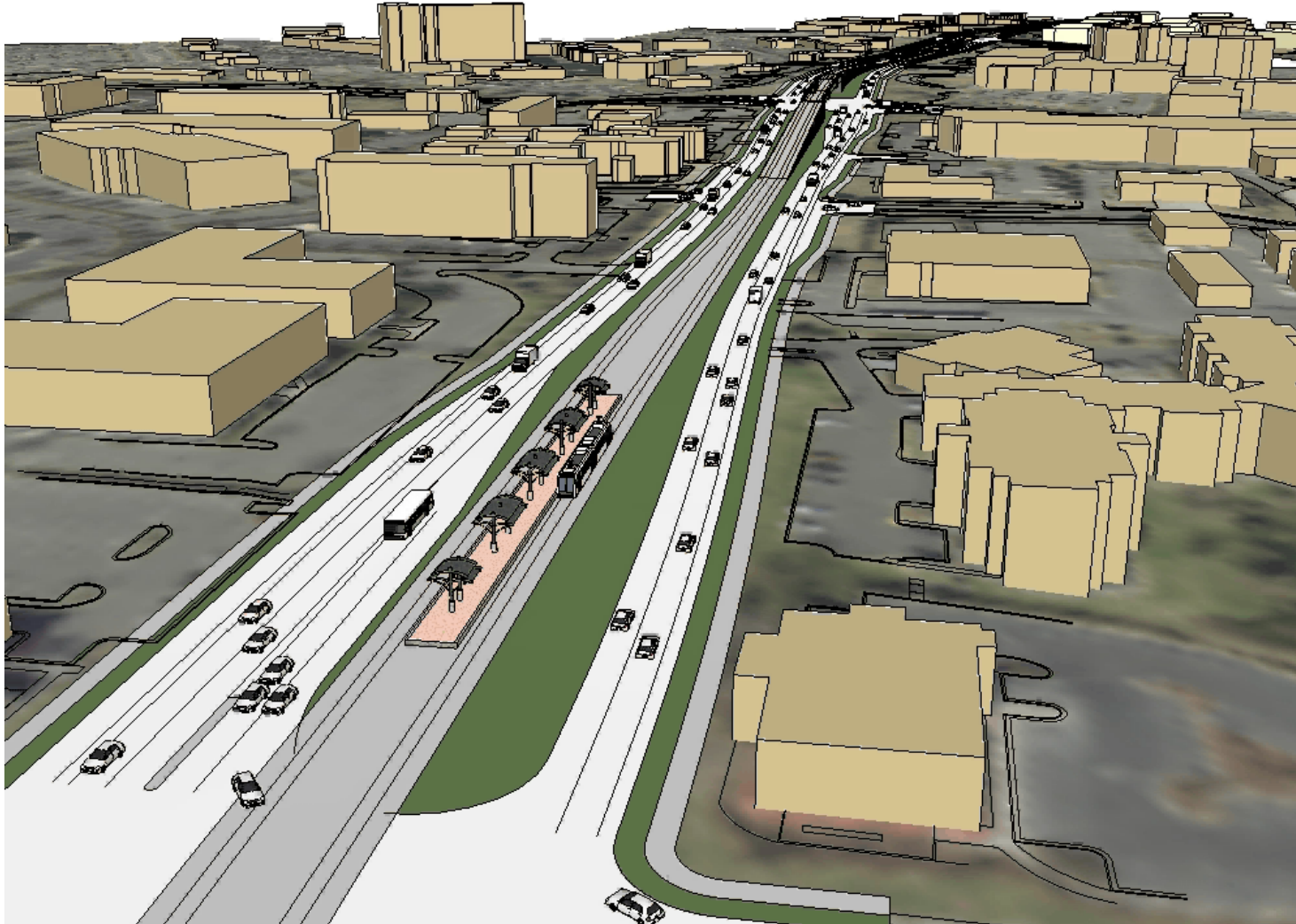


MOVING CHARLOTTE FORWARD

Blue Line Extension: Northeast Corridor

143' - 147'



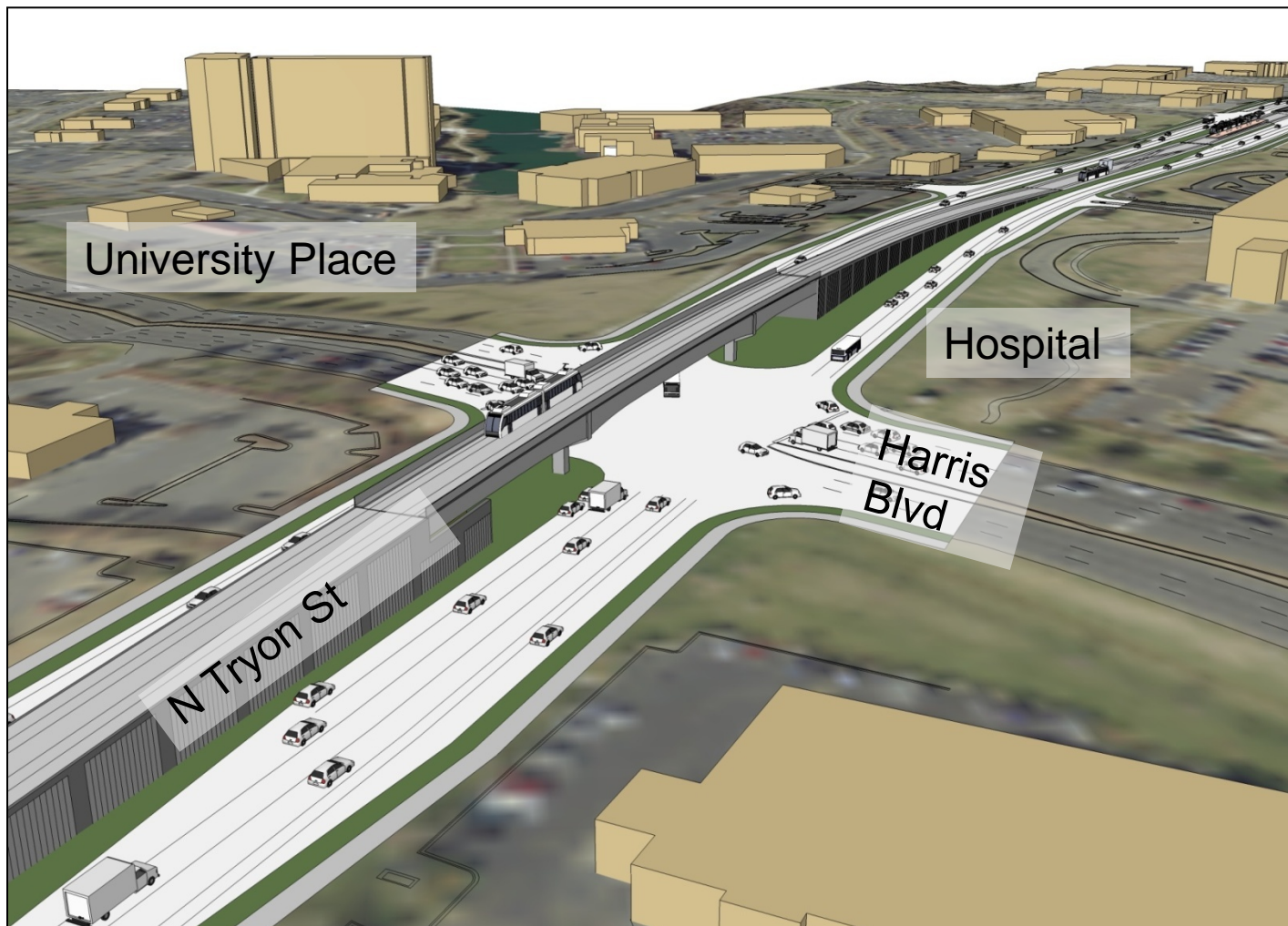


McCullough Station

Rendering of Light rail bridge over W.T. Harris Blvd.

Additional bridges:

- Eastway Rd.
- Old Concord Rd.
- I-85 Connector
- University City Blvd.
- N. Tryon at UNC Charlotte



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
- Parking
- Access
- Visibility



Civil Construction, Begins March 2014

Types of work:

- Roadway
- Bridges
- Retaining walls
- Traffic Signals

Likely impacts of construction:

- Traffic
- Parking
- Access
- Visibility



Track and Systems Construction

Types of work:

- Trackway
- Overhead Wire
- Substations

Likely impacts of construction:

- Traffic
- Access



How You Can Stay Informed

- www.CharlotteFuture.com
 - Notify Me
- bluelineextension@charlottenc.gov
- telltransit@charlottenc.gov
- CATS Customer Service: 704-336-RIDE (7433)
- Future public involvement opportunities



Follow us on Twitter and Facebook:

 **@BLEupdates**

 **Facebook.com/CATSBlueLineExtensionUpdates**

Be Informed. Be Connected. Be In The Know.



Update to University City Area Plan

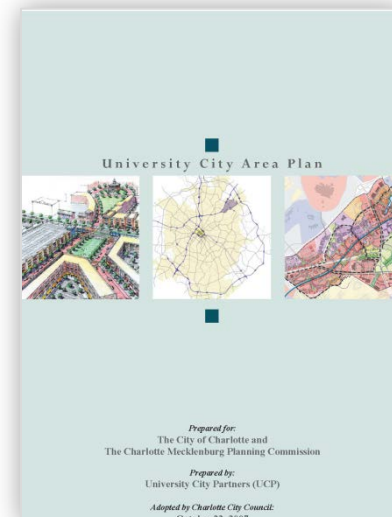
Update to University City Area Plan

- **What is an Area Plan?**
- **Station Area Planning Initiative**
- **What to expect through the Area Plan process**
- **Receive Feedback on the draft Area Plan land use concepts**

Staff Team

- **Charlotte-Mecklenburg Planning Department**
- **Charlotte Area Transit System (CATS)**
- **Engineering & Property Management**
- **Corporate Communications**
- **Charlotte Department of Transportation (CDOT)**
- **Mecklenburg County Park and Recreation**
- **Neighborhood & Business Services**

- **Charlotte-Mecklenburg Utilities (CMU)**
- **Charlotte Fire Department**
- **Charlotte-Mecklenburg Police Department**
- **Solid Waste Services**
- **Stormwater Services**
- **Land Use and Environmental Service**





Policy Context for Plans

MOVING CHARLOTTE FORWARD

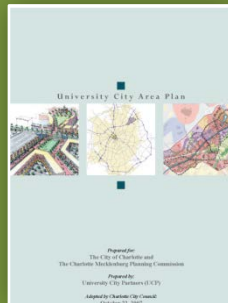
Blue Line Extension: Northeast Corridor

November 2001



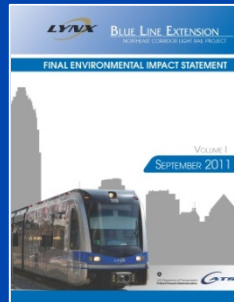
*Station Area
Principles*

October 2007



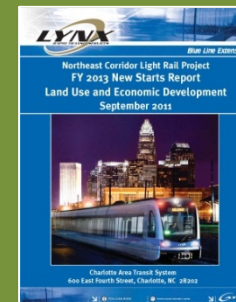
*University City
Area Plan*

August 2011



*Environmental
Impact Study*

September 2011



*New Starts
Application*

May 2013



*BLE Transit
Station Area
Plans*

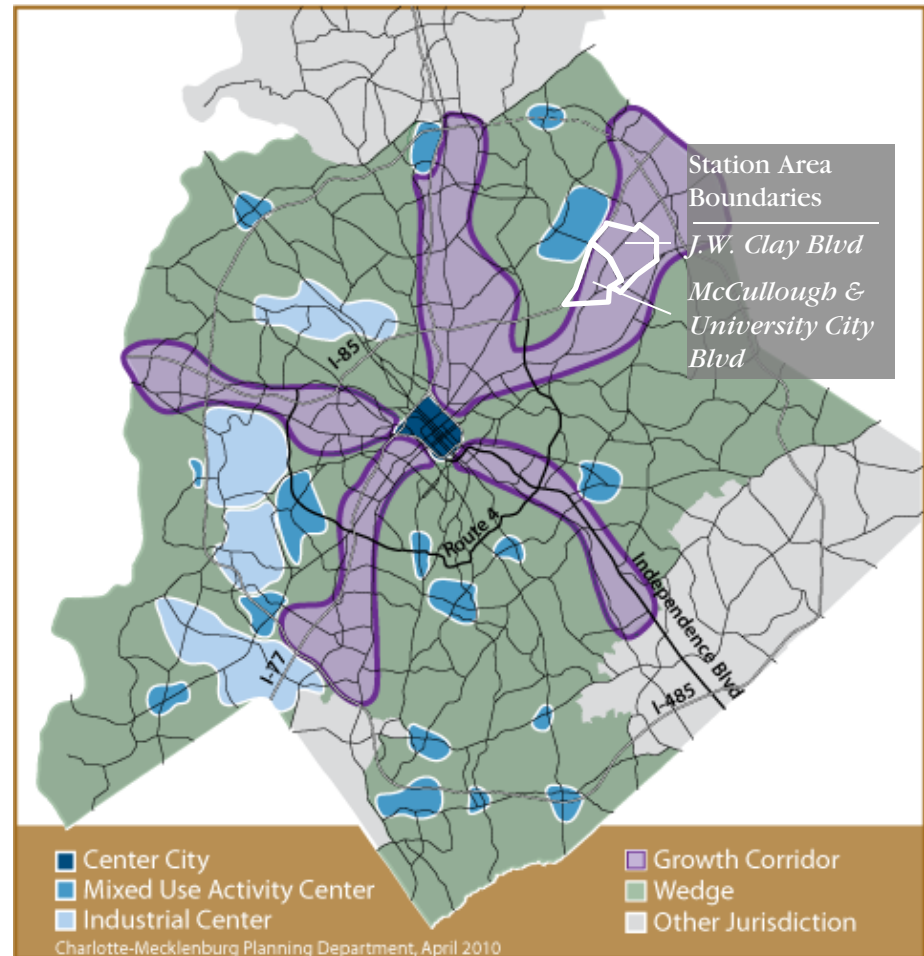
Activity Centers

- Center City
- Mixed Use Center
- Industrial Center

Growth Corridors

- Established Neighborhood Areas
- **Transit Station Areas**
- Interchange Areas
- General Corridor Areas

Wedges



What's an Area Plan?

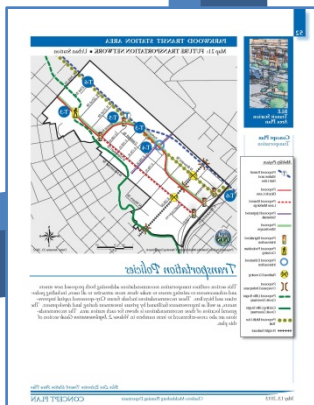
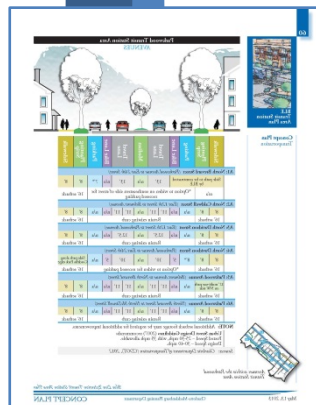
Tool used to:

- Identify and provide policies to address development opportunities and issues
- Identify public and private investments needed to achieve vision
- Possibly recommend zoning changes in appropriate locations
- Guide more appropriate development



What is a Station Area Plan?

- Framework for Future Growth and Development
- Land Use and Community Character Recommendations for each Station Area
- Considers Environmental, Infrastructure, and Public Facility Policy
- Identifies Public and Private Investments and Strategies
- Represents a Shared Vision for the Future



Transit Station Area Principles

Adopted policies that address:



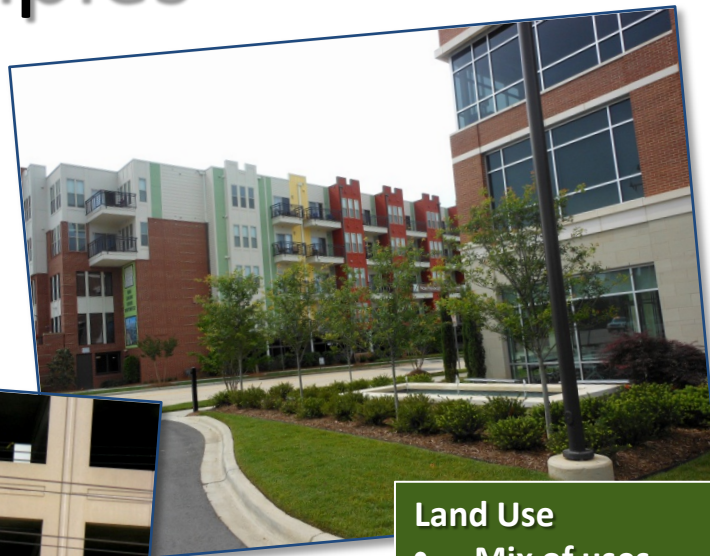
Community Design

- Character
- Form, Building Types
- Parking
- Experience



Mobility

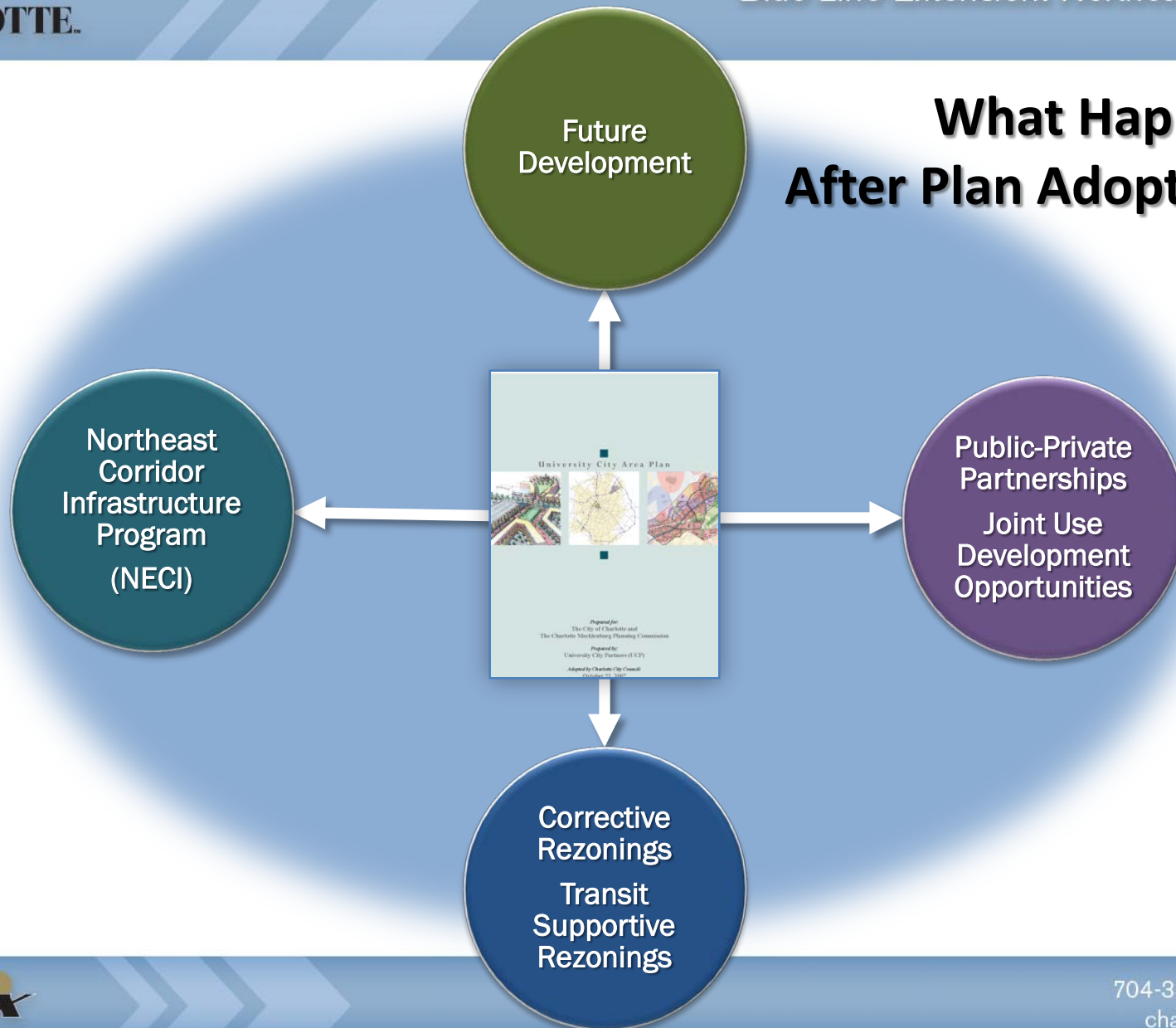
- Cars, Transit, Bikes, Pedestrians
- Safety
- Networks



Land Use

- Mix of uses
- Compatibility
- Integration

What Happens After Plan Adoption?





Developing the Vision

University City Area: Character



UNC-Charlotte

CMC-University



Regional and Community
Retail and Services



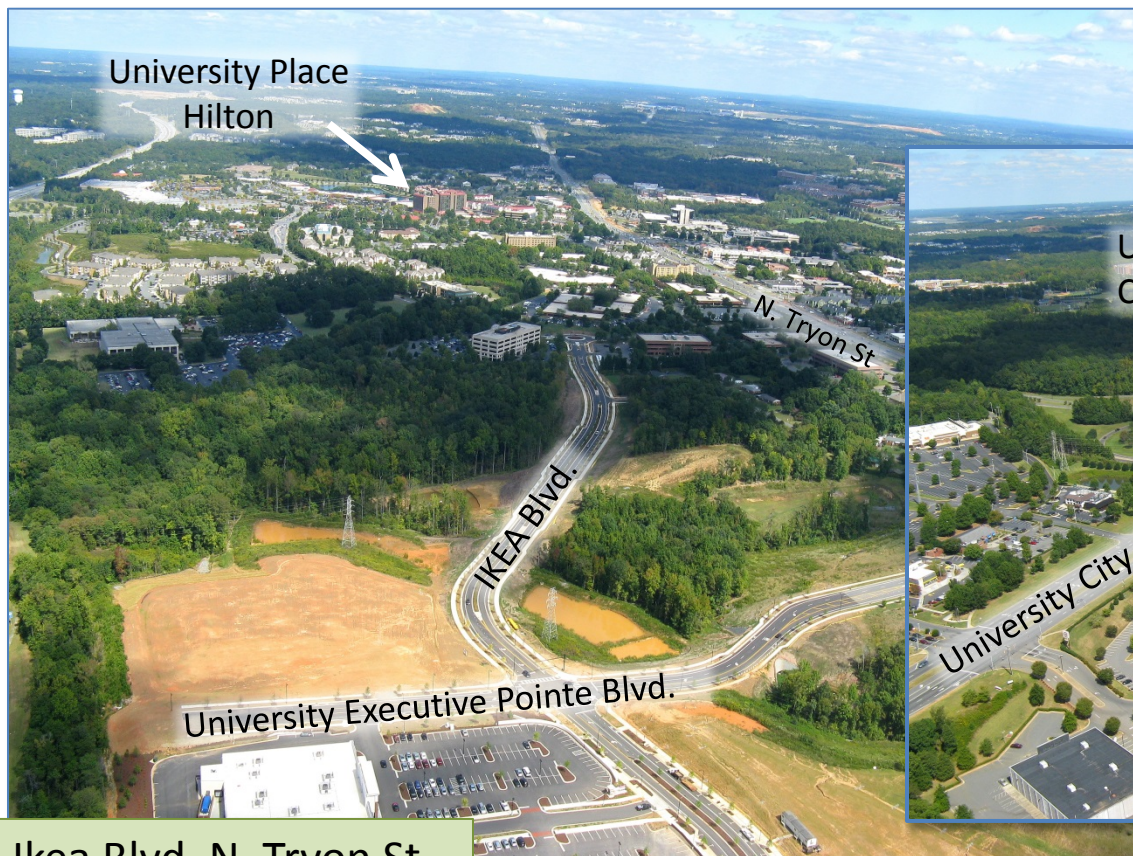
Established Residential



Auto-Centric

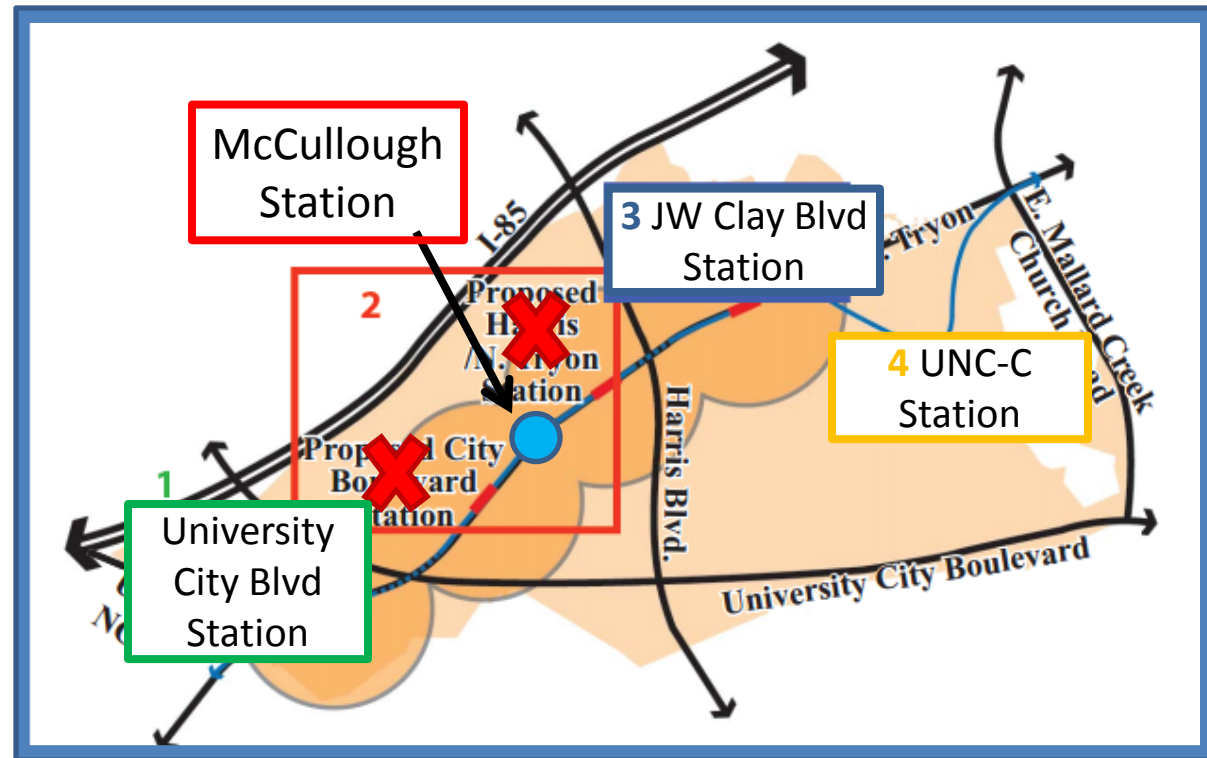


University City Area: Character



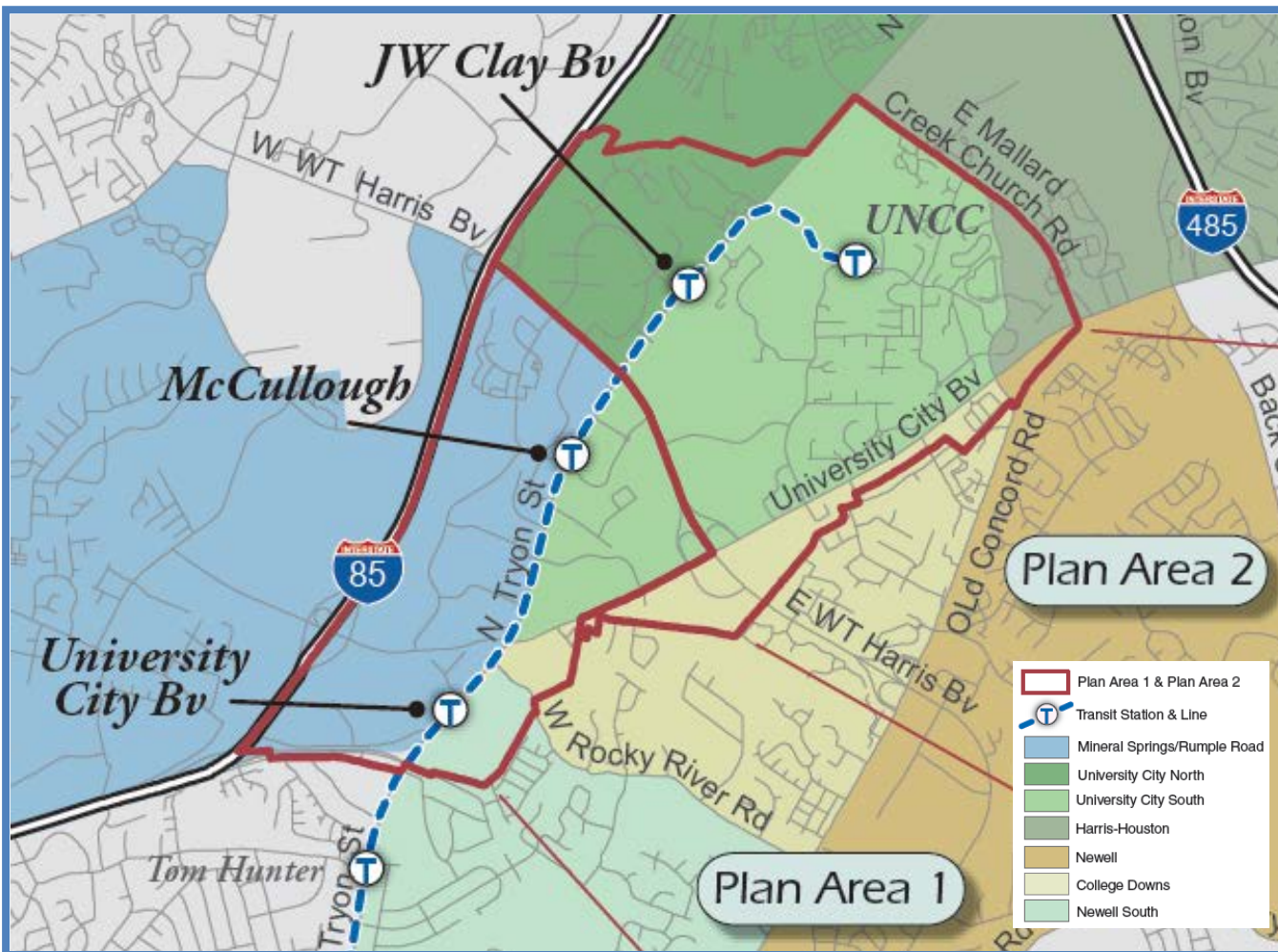
University City Area Plan: Why an Update?

- Blue Line Extension Transit Stations relocated
- Impact on Land Use, Community Character, and Transportation Recommendations
- Planning Department will lead the update to the Area Plan



Plan Boundaries

- Compatible with *University City Area Plan* boundary
- Properties within ½ mile of the transit station and “edge” areas
- Includes some properties in neighborhoods zoned single family



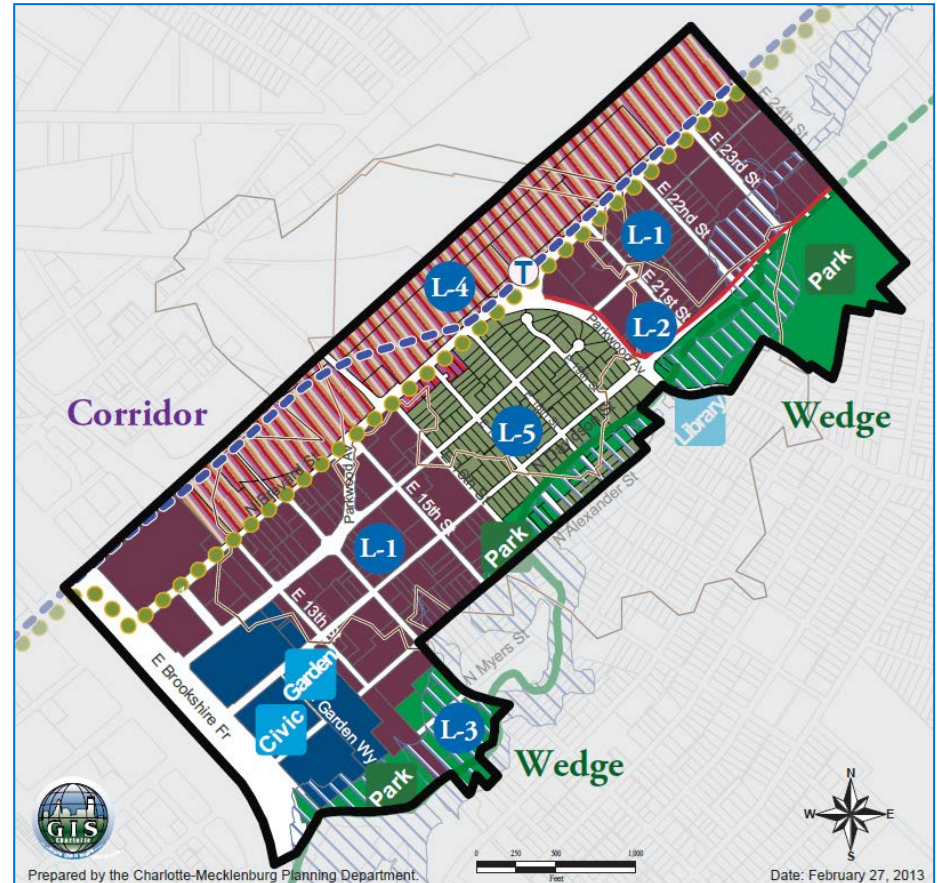
What is the Concept Plan?

- Considers the vision and goals
- Illustrates the recommended development pattern
- General in nature and to provide guidance for policies



What is the Land Development Plan?

- Provides policy guidance for
 - Land Use
 - Community Character
 - Transportation
 - Infrastructure & Public Facilities
 - Parks and Recreation
 - Open Space, Stormwater
 - Natural Environment
- Keys directly to Implementation Guide



MOVING CHARLOTTE FORWARD

Blue Line Extension: Northeast Corridor

Transit Supportive Uses



Institutional



Office



**Neighborhood
Preservation**



Mixed Use



**Park/
Open Space**



Purpose: Why do we need Parks, Open Space, and Schools?

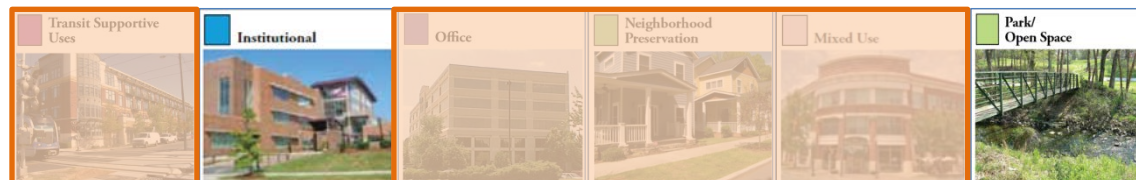
- Provide amenities to the community

Character of Uses:

- Parks
- Passive and Active Recreation
- Community Services

Facility Types:

- Schools
- Playgrounds
- Athletic courts, fields and gymnasiums
- Greenways and Trails
- Stormwater facilities



Purpose: Why do we need Neighborhood Preservation?

- To strengthen and enhance existing residential
- Support neighborhood amenities and retail nodes

Character of Uses:

- Residential (varying densities)

Building Types:

- Single family detached homes
- Townhomes



Purpose: Why do we need Mixed Uses?

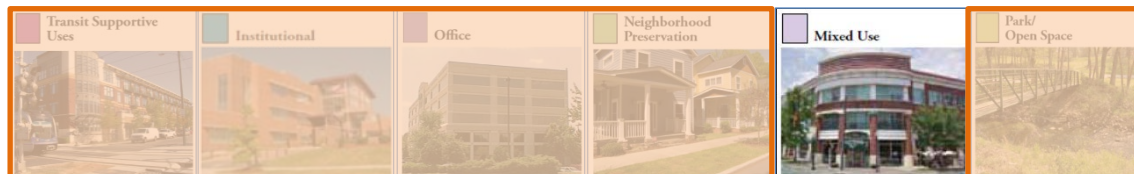
- Provide a sense of place and services to nearby neighborhoods

Character of Uses:

- Retail
- Office
- Residential

Building Types:

- Include mixed-use blocks or mixed-use buildings, often with ground-floor retail and office or residential above



Purpose: Why do we need Transit Supportive Mixed Uses?

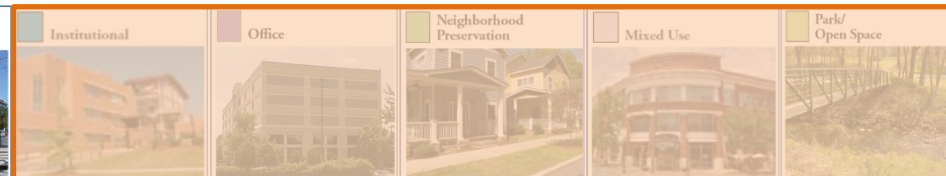
- Support transit stations with appropriately intense land uses

Character of Uses:

- Intense mix of residential and non-residential uses

Building Types:

- Include mixed-use buildings
- Mixed-use blocks with small to medium building footprints
- Pedestrian scale with connected streets and walkable block sizes even when building footprints are larger



Transit Oriented Development:

A compact neighborhood with housing, jobs and neighborhood services within easy walking distance of a transit station.



Purpose: Why do we need Office uses?

- Provides a place for jobs
- Provides access to services for neighborhoods

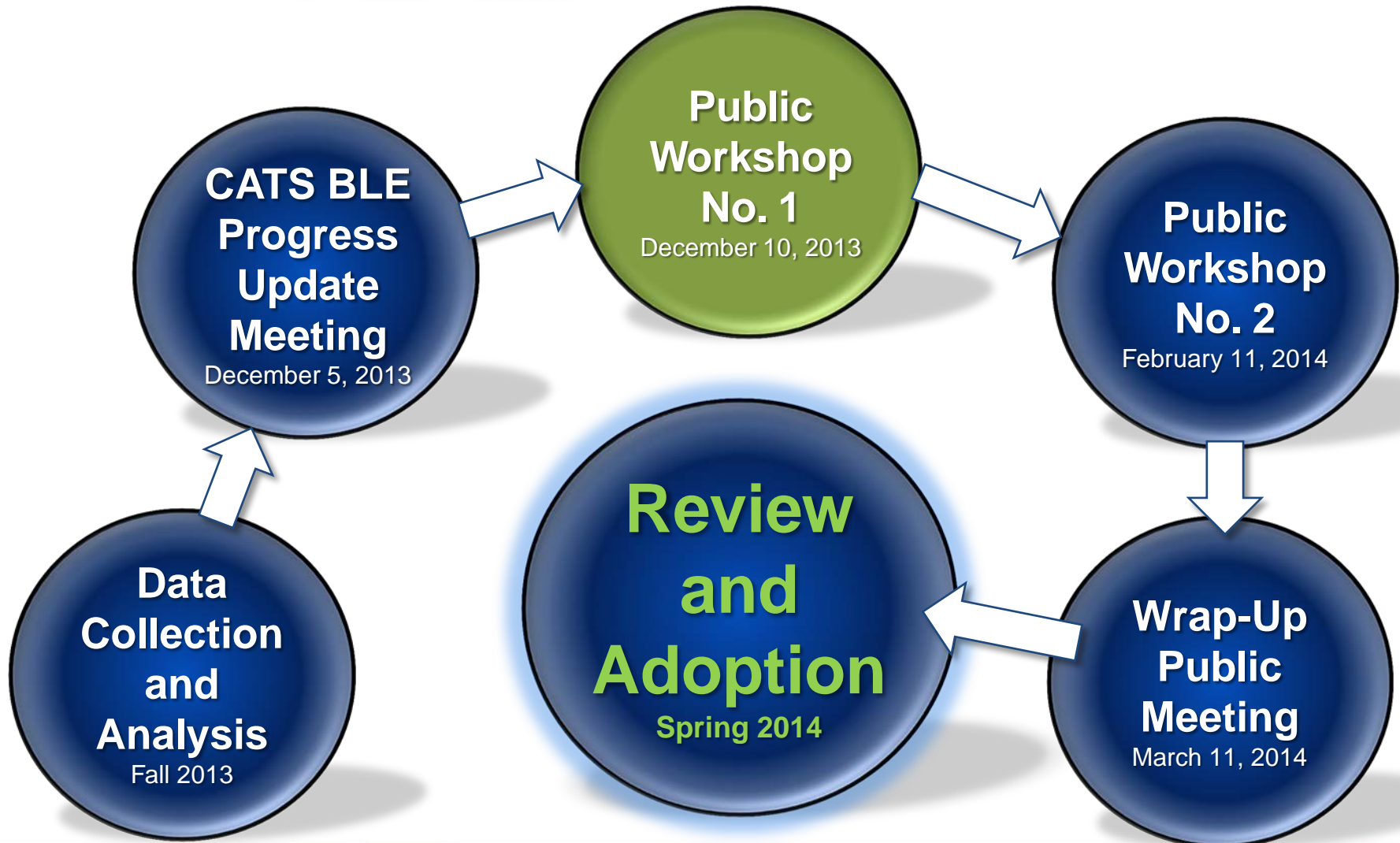
Character of Uses:

- Single-use office buildings, multi-use office buildings or parks

Building Types:

- Single or Multi-story
- Flex Space
- Large Footprint Offices
- Supporting retail







Visioning Exercise

Instructions

- Review maps and post your comments on the maps or the wall using Post-it notes and markers.
- Discuss any questions you have with City staff person at the wall or table.

Notes

- You are encouraged to talk to your neighbors about your comments.

Time

- 30 Minutes

Recap: University City Blvd/McCullough

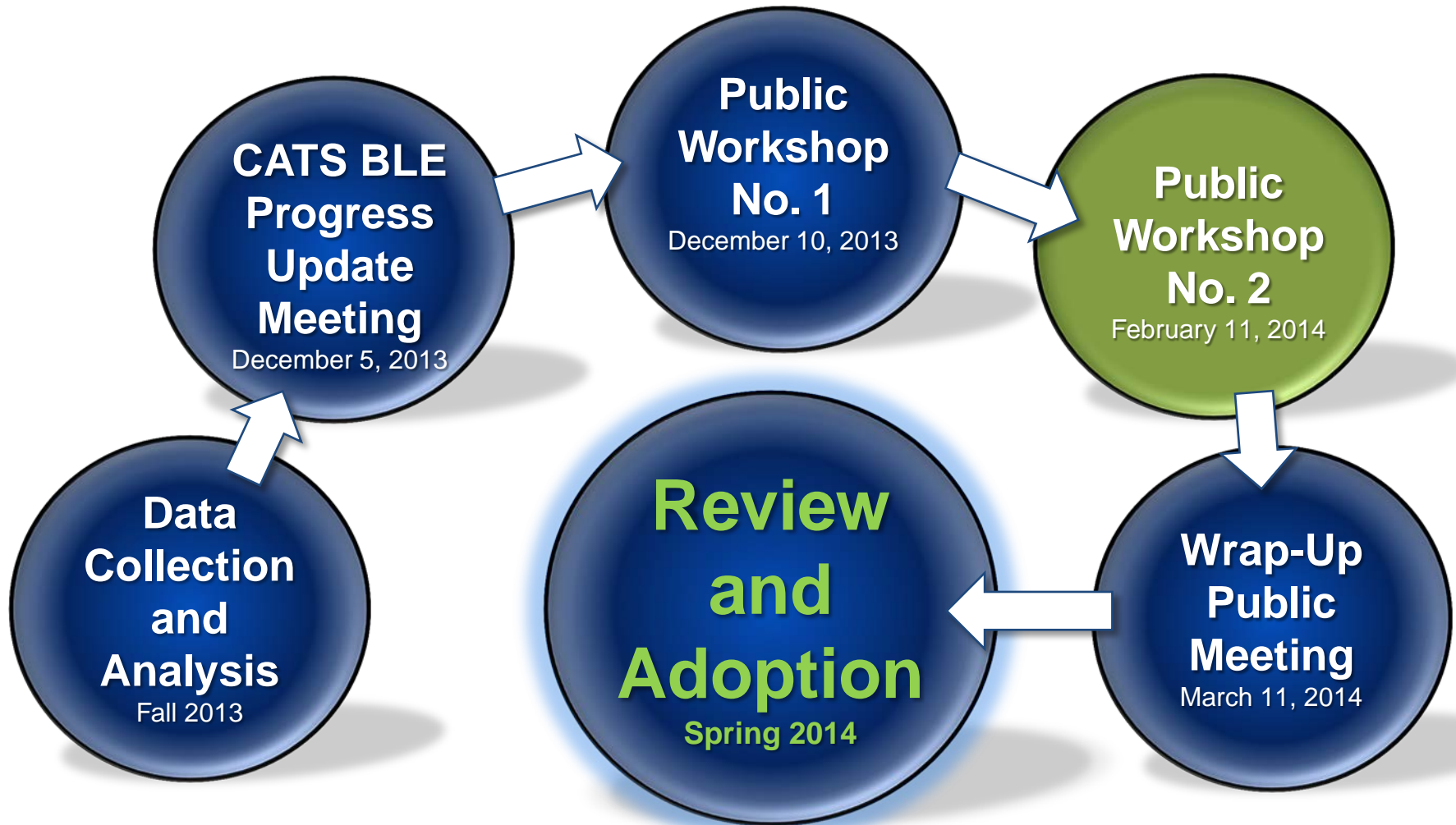
- Mixed use is desired on University City Blvd
- Focus TOD in ¼ mile walk distance of transit stations
- Concern: Access to park and ride from station in median
- Concern: Response time for emergency services
- Consider and Illustrate connections to green spaces in the University

Recap: JW Clay

- Pedestrian and Cyclist considerations
- Quality of Design
 - Multi-Family
- Mix of uses
 - Museums
 - Housing of all costs
- Excitement about the train
- Concern: impact on existing traffic



Next Steps





Thank You!

<http://UCAP.charlotteplanning.org>

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