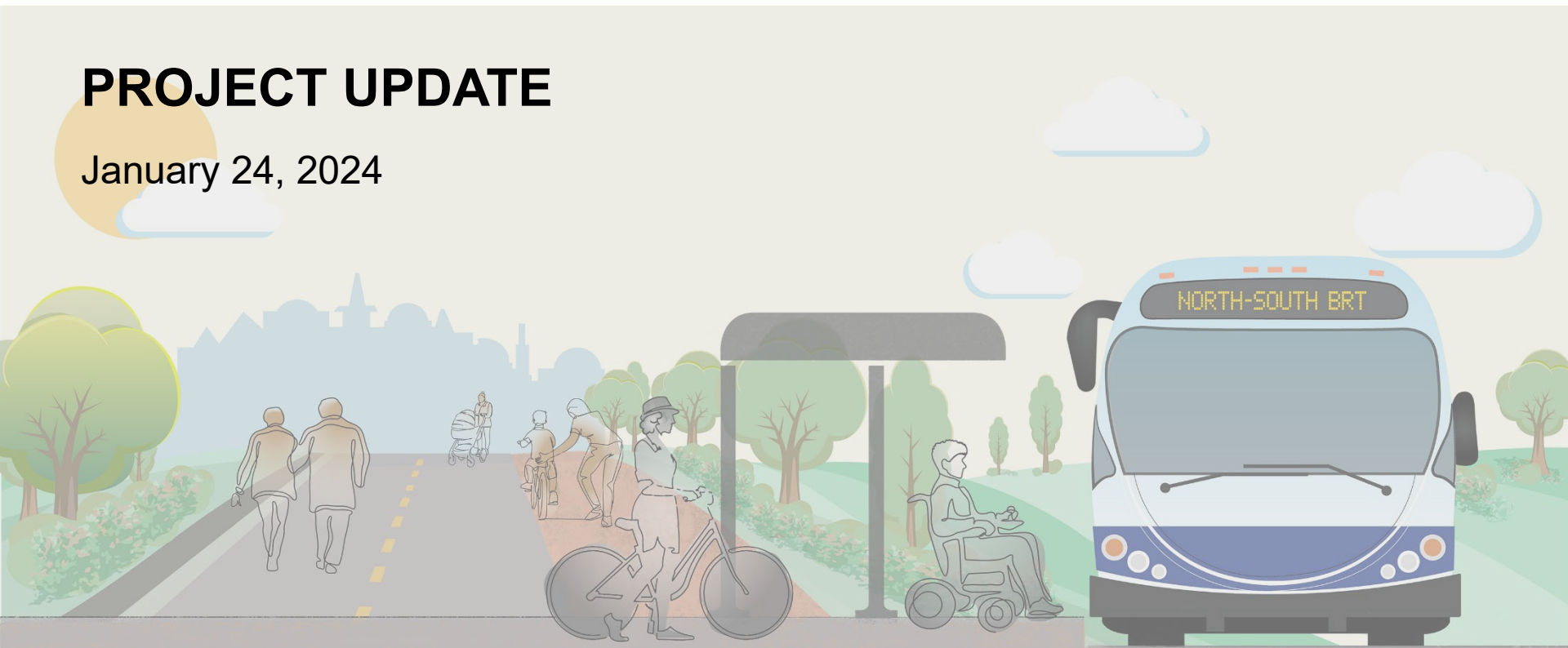




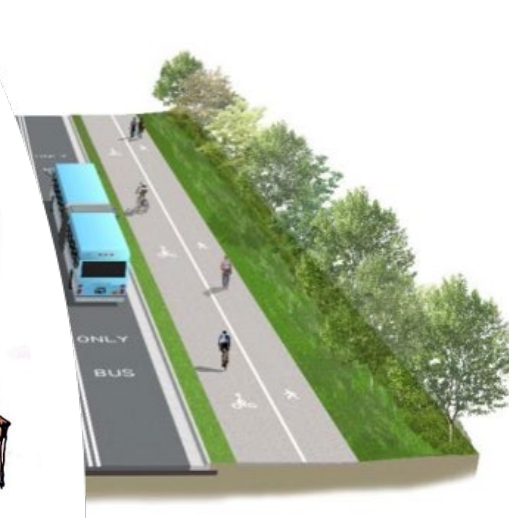
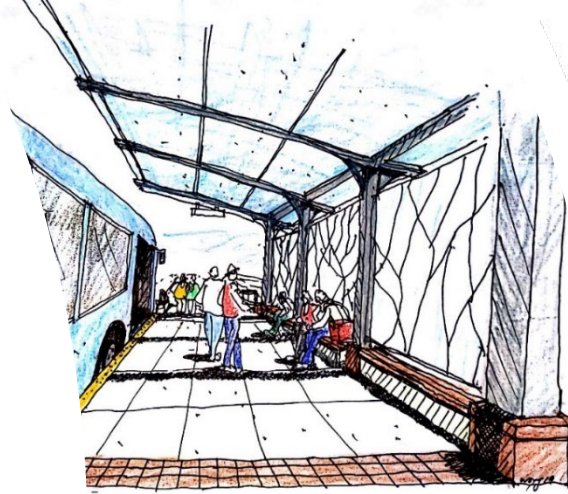
# PROJECT UPDATE

January 24, 2024

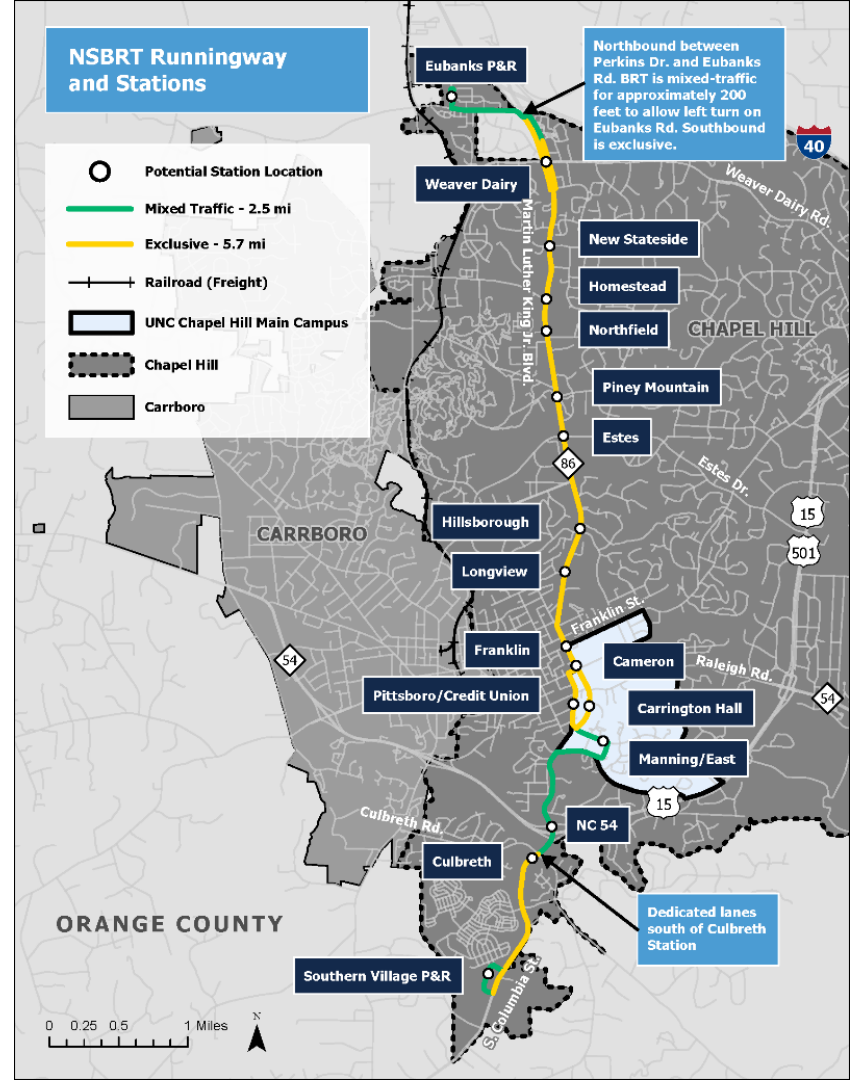


# AGENDA

- Introduction & Overview
- Project Update
- Next Steps
- Discussion



*The North-South Bus Rapid Transit (NSBRT) is more than just “better” bus service, it is a landmark investment in Chapel Hill’s transportation future and a more Complete Community.*



# NSBRT PROJECT TEAM

## CHT STAFF

**Brian Litchfield**

Transit Director

**Caroline Dwyer, AICP**

Transit Planning Manager

**Matt Cecil**

Transit Development Manager  
& NSBRT Project Lead

## CONSULTANT TEAM

AECOM (Prime)

***Subconsultants\****

Surveying

Roadway Design & Engineering

Urban Design

Landscape & Site Design

Station Design

Real Estate Acquisition & Management

Community Outreach & Engagement

Communications & Public Relations

Branding & Promotion

Utilities

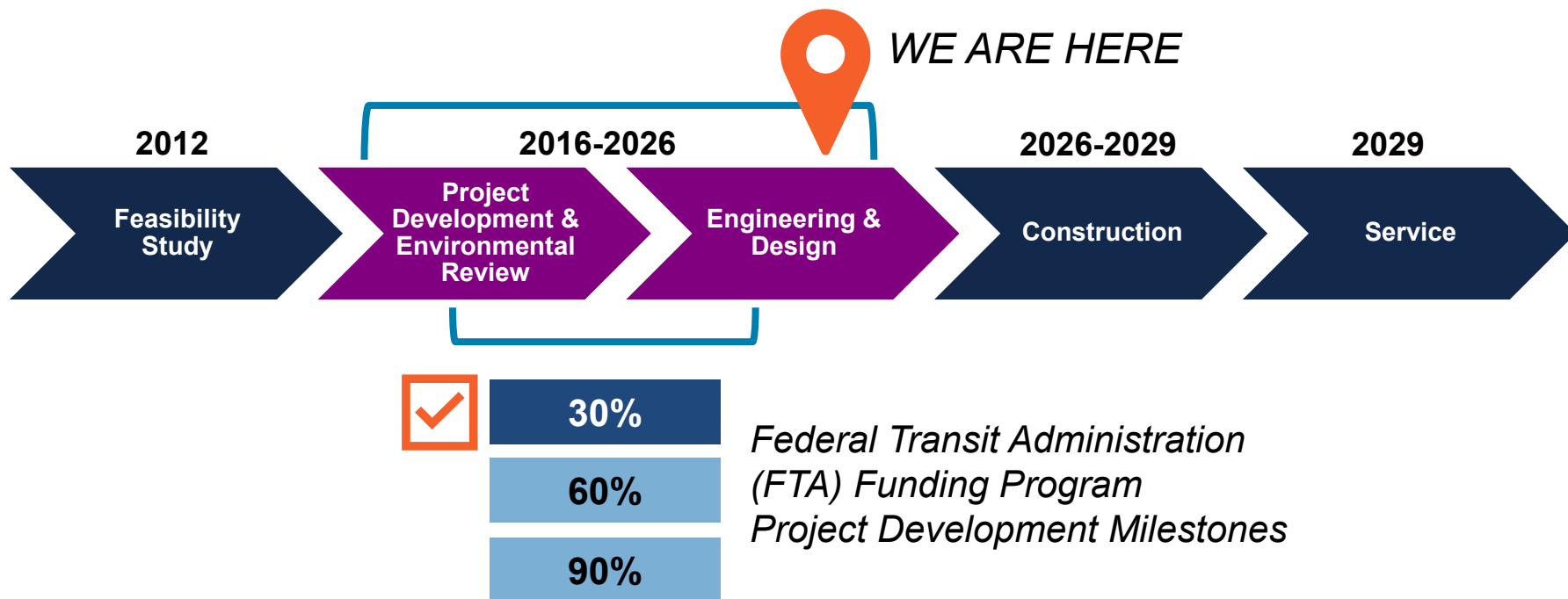
Traffic Signals

Integrated Transportation System Technology

Multimodal Transportation Planning

*\*Available, as needed*

# NSBRT PROJECT TIMELINE



# STATION DESIGN GOALS

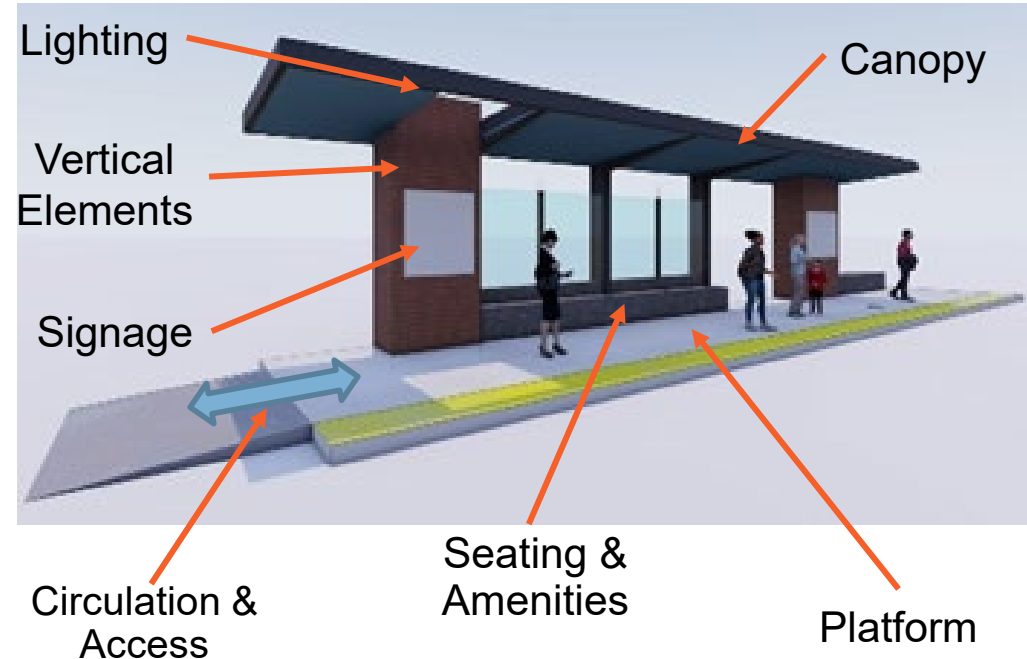
## ENHANCE

- Community character
- Accessibility
- Transit “experience”
- CHT identity
- NSBRT brand
- Interchangeable components
- Material options
- Tech integration

## MINIMIZE

- Maintenance/ operational challenges
- Cost

## STATION DESIGN ELEMENTS





Natural materials (brick, stone, “wood”)  
complement local character

Large canopy (roof)

Seating, lighting, platform &  
amenities prioritize safety,  
comfort, and rider experience

Different from local stops, but  
recognizable as p/o CHT family

Prefabricated elements are cost-efficient and  
easy to replace, but can still be customized  
(i.e., variety in size and materials)



# STATION DESIGN VARIATIONS

## Station Size

*Fewer Riders = Smaller Stations*



*More Riders = Larger Stations*



## Seating

*Free Standing*

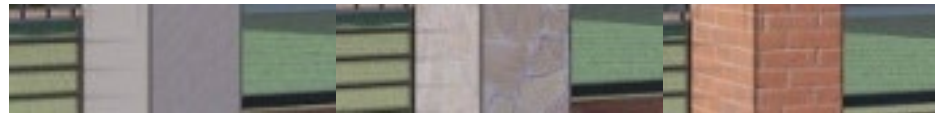


*Built In*

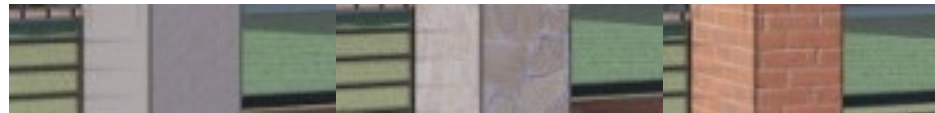


## Materials

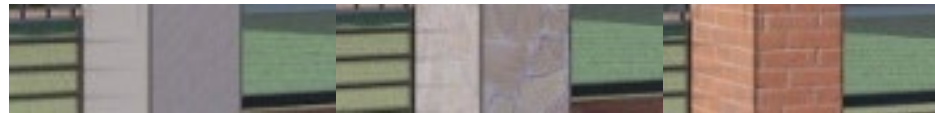
*Metal*



*Stone*



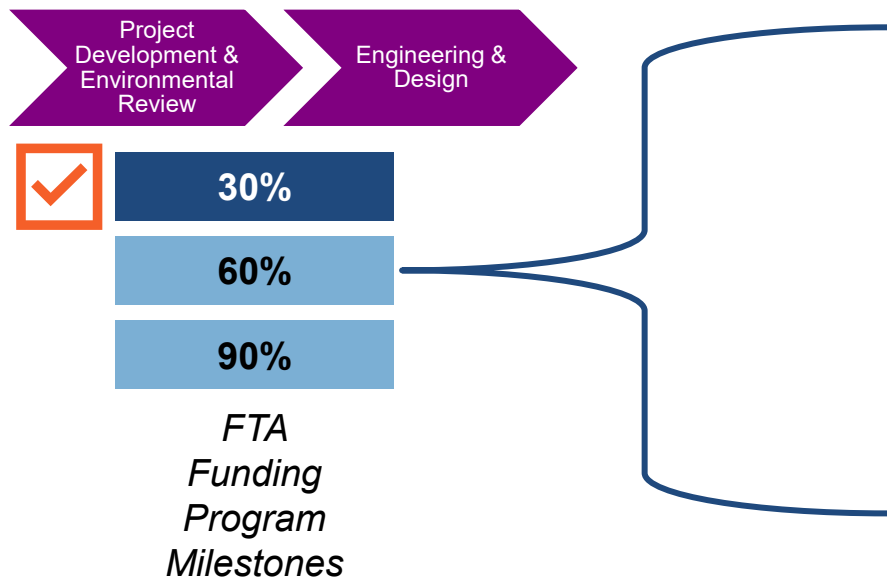
*Brick*





# NEXT STEPS

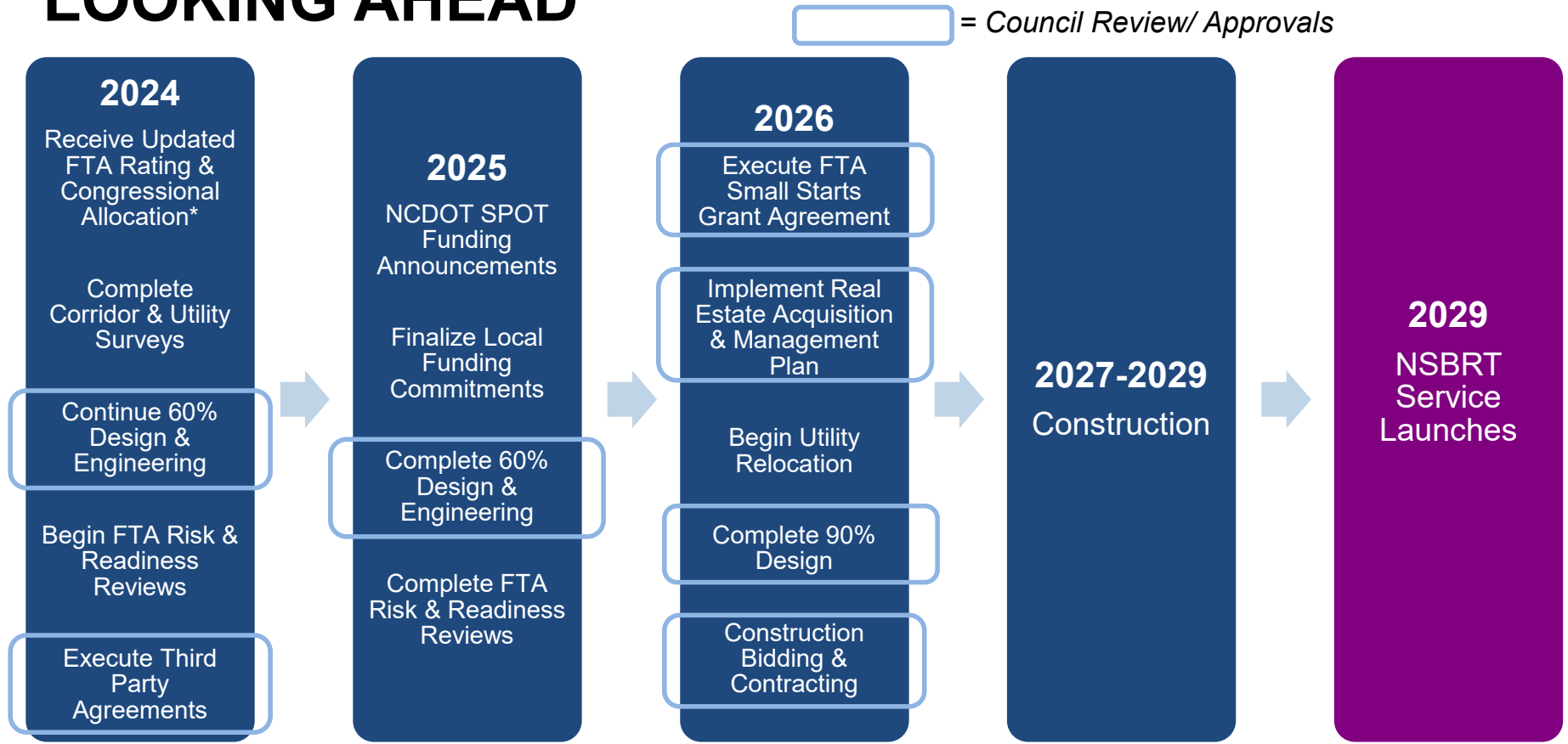
*60% design is an ongoing process; there will be additional touchpoints with the community and Town Council over the next 12-18 months.*



## Early 2024

- Utility coordination
- Preliminary technology discussions
- Complete surveying & mapping for engineering & design
- Continue interdepartmental and interagency coordination and reviews

# LOOKING AHEAD



*\*pending release of President's FY25 budget*

# THANK YOU!



## STAFF CONTACTS

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Transit Planning Manager

**Matt Cecil**

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