

Chapel Hill  
transit



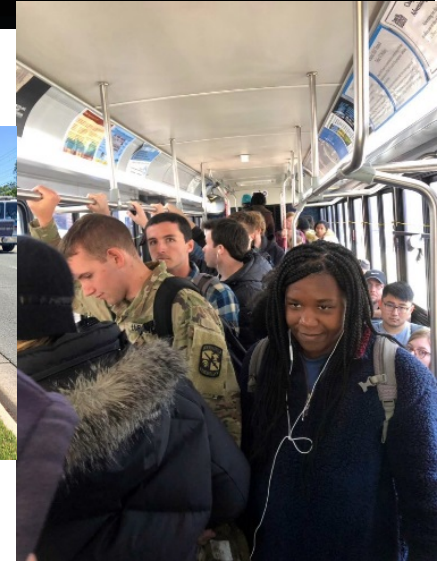
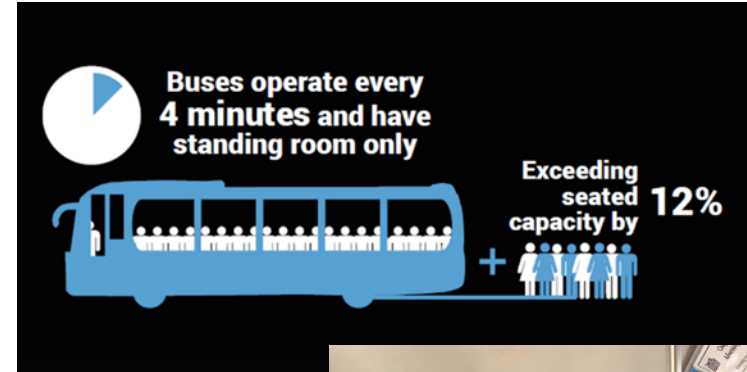
Get on Board!

April 14, 2021

**NORTH** BUS RAPID TRANSIT   
**SOUTH** BUS RAPID TRANSIT

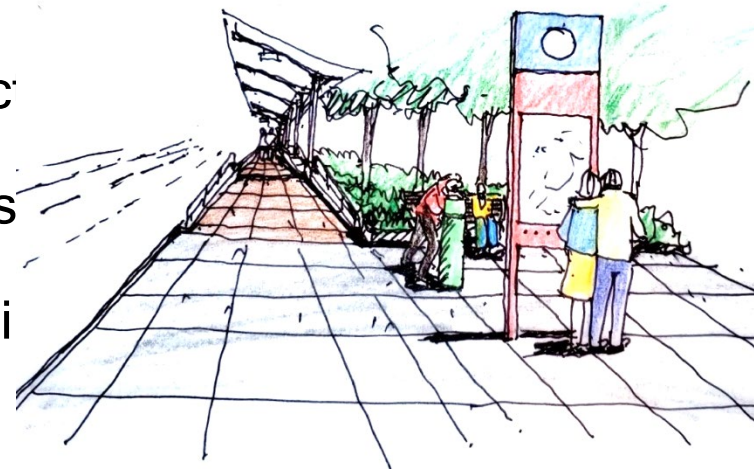
## Prepares the Town to meet mobility demand as the region continues to grow:

- Current system operates close to maximum capacity
- Proposed system provides a long-term, scalable solution available to residents and visitors of the community
- Connects to regional transit options
- Supports current and planned development in the corridor with a multi-modal system that serves cyclists, pedestrians and other users



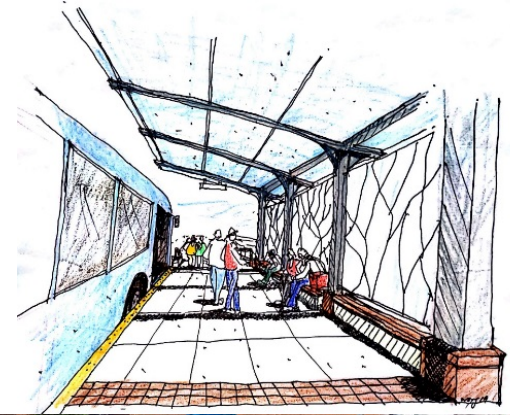
## Project history

- 2014-2016 - Conducted corridor study
- Spring 2016 - Initial LPA adopted
- Fall 2016 - Entered into Small Starts Project Development
- Fall 2019 - Applied for rating in Small Starts Process
- Spring 2020 - Received overall medium rating
- Summer 2020 - Final LPA adopted
- Fall 2020 - FTA provided NSBRT with a Documented Categorical Exclusion (DCE) for out Environmental process



# NSBRT Corridor

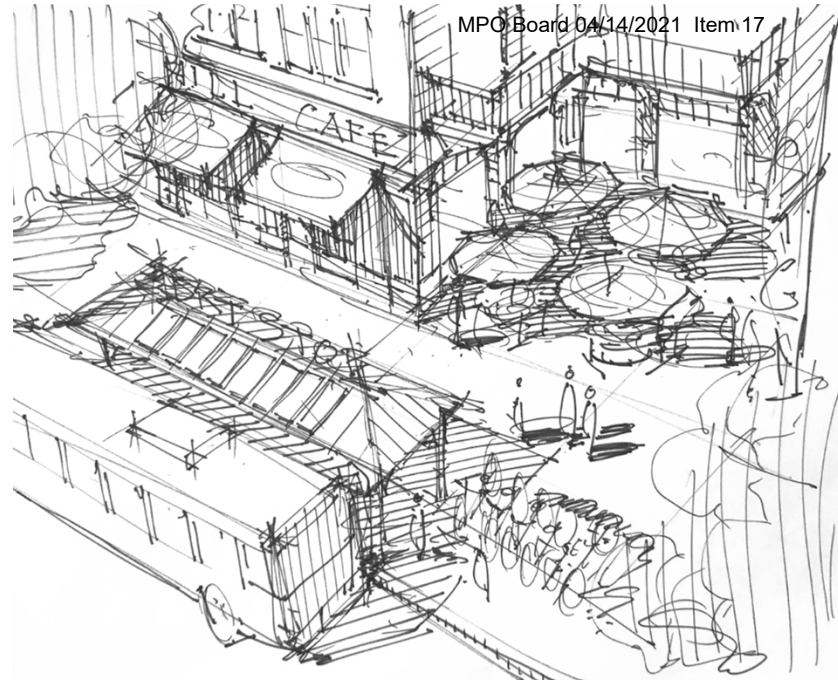
- 8.2 miles
- Eubanks P&R to Southern Village P&R
- Connections with:
  - UNC Hospital
  - UNC Campus
  - Downtown Chapel Hill
- Regional connections
  - GoTriangle
  - PART
- 33 minute travel time
- Opening 2025
- 7,500 daily riders opening year
- \$5.9M annual O&M





# Operating Plans

- 27 stations
- NSBRT will operate 7 days a week
- 7.5 minute peak frequency
- 10 minute off-peak frequency
- 20 minute night and weekend frequency
- 60% dedicated guideway
- 82% pedestrian and bicycle facilities



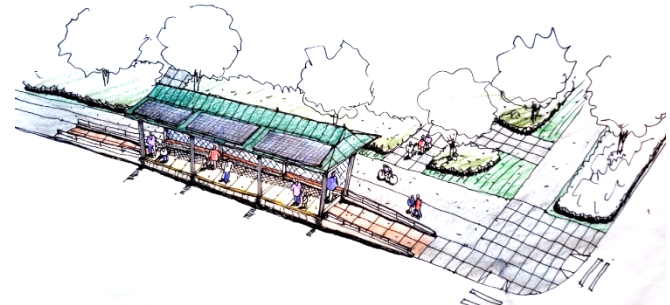
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# NEPA

- Documented  
Categorical  
Exclusion (DCE)
- Initiated Section 106
- Working with 4F  
impacts

# Transit Oriented Development

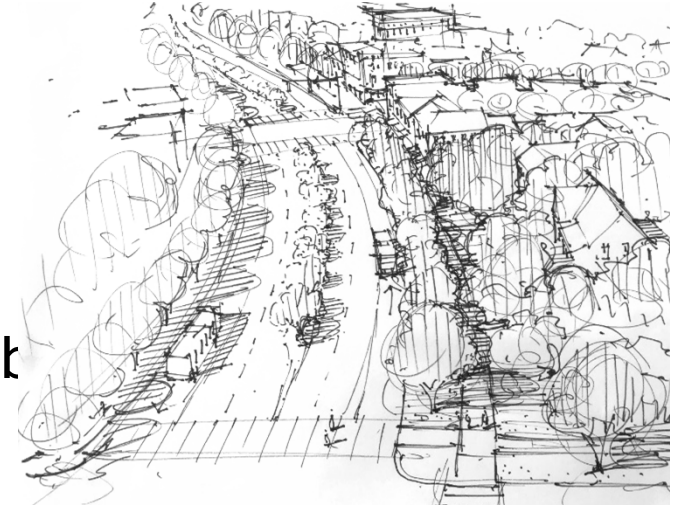
- NSBRT TOD grant award \$592
  - Market analysis
  - Complete corridor planning opportunity
  - Robust public participation process
  - Can compliment and enhance the recently adopted Future Land Use Map
  - Accessibility analysis





## Future

- Summer 2021 - draft DCE completed
- Summer 2022 - Complete section 106
- Early Spring 2024 - 100% design and k package
- Summer 2024 - begin construction
- Late Summer 2025 - construction complete
- Winter 2025/Early Spring 2026 - open for revenue service







- Current financial plan assumes \$100M of project funding to come through Federal Sources, \$41M from non-federal sources
  - Currently we have \$14.1M of non-federal funds committed through the Orange County Transit Plan
  - Project will be submitted for \$35M in State funding in as part of the SPOT process.



## **Matt Cecil**

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