



# Stakeholder Committee Meeting #4

December 16, 2025

**RS&H**

# Agenda

- Meeting #3 Review and Updates
- Revised Draft Bicycle and Pedestrian Recommendations
- Revised Draft Public Transportation and Rail Recommendations
- Draft Highway Recommendations
- East-West Connector (Garden Parkway) Alternatives Analysis
- Public Engagement Round 2
- Next Steps



## Meeting #3 Review and Updates

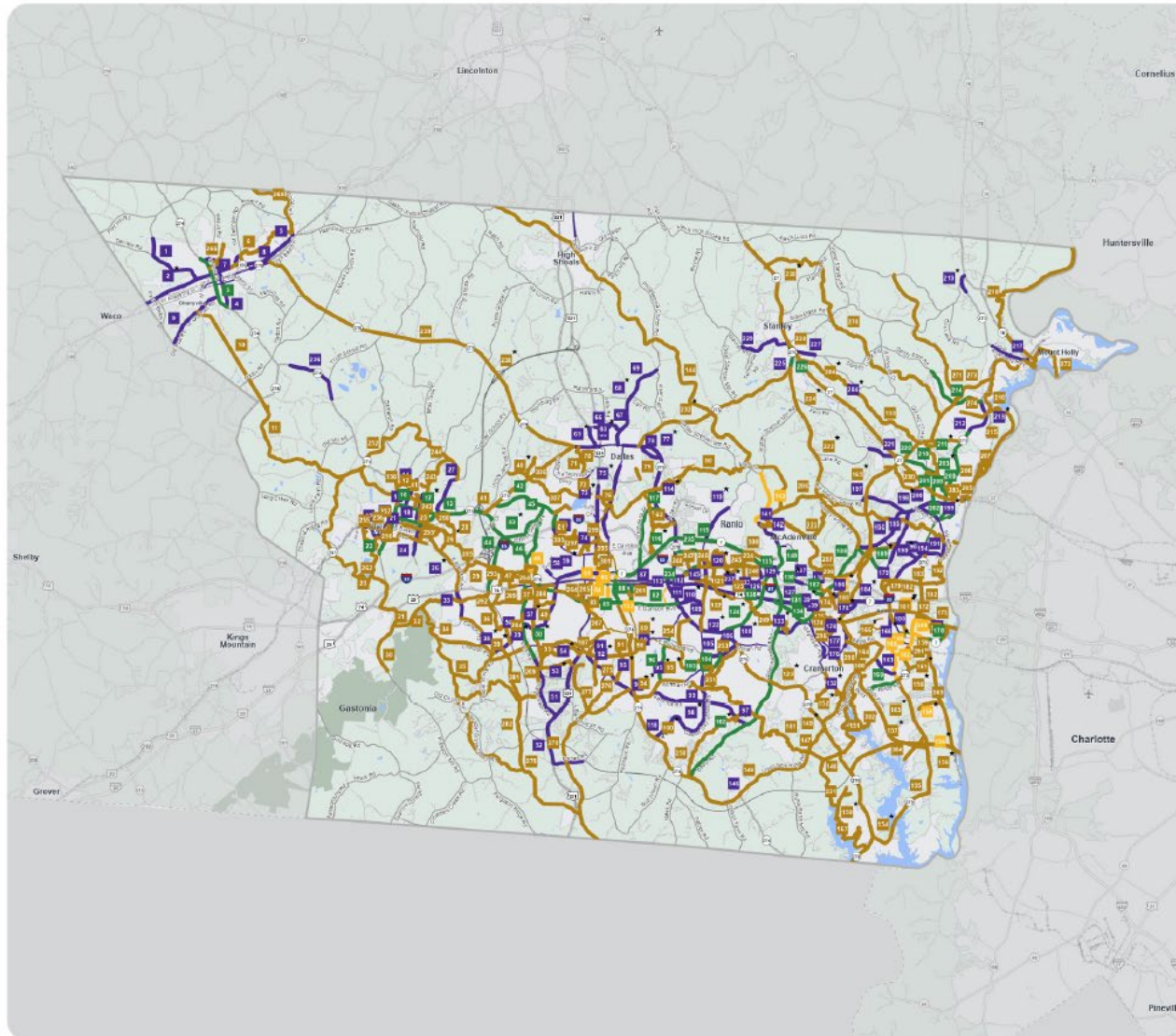
# Meeting #3 Review

- Bike/Ped Discussion
  - Reviewed project types
  - Explained Highway Incidental
  - Discussed what is and isn't a project
  - Reviewed Draft Map and Recommendations List
- Public Transportation/Rail Discussion
  - Reviewed project types
  - Discussed what is and isn't a project
  - Reviewed Draft Map and Recommendations List
- East-West Connector (Garden Parkway) Alternatives Discussion

# Meeting #3 Updates

- Bike/Ped Map and Recommendations List
  - Addressed comments received at SC Meeting #3
  - Followed up on outstanding questions
    - NOTE: If no response was provided, consultant made decision
  - Addressed comments from online map
  - Obtained shapefiles from recent local plans
  - Reviewed CTP Multiuse Path shapefile with MPO
  - Addressed comments from Gaston County
  - Revised Map and Recommendations List

# Meeting #3 Updates



## BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 2055



### GASTON COUNTY

Comprehensive Transportation Plan  
Bicycle and Pedestrian Features

|                               | Proposal ID # | Existing | Recommended New Location |
|-------------------------------|---------------|----------|--------------------------|
| Bicycle                       | 1             |          |                          |
| Pedestrian                    | 2             |          |                          |
| Bicycle and Pedestrian        | 3             |          |                          |
| Multiuse Path                 | 4             |          |                          |
| Bicycle and Pedestrian Bridge | 5             |          |                          |
| Denotes Highway Incidental    | 6             |          |                          |

Other Features  
Studied Roads



<https://tinyurl.com/GCL-CTP>



0 0.75 1.5 3 4.5 6 Miles

Sheet 4 of 4

Base map date: November 20, 2024

#### Legal Disclaimer

These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

WORKING COPY  
Plan Date: December 10, 2025



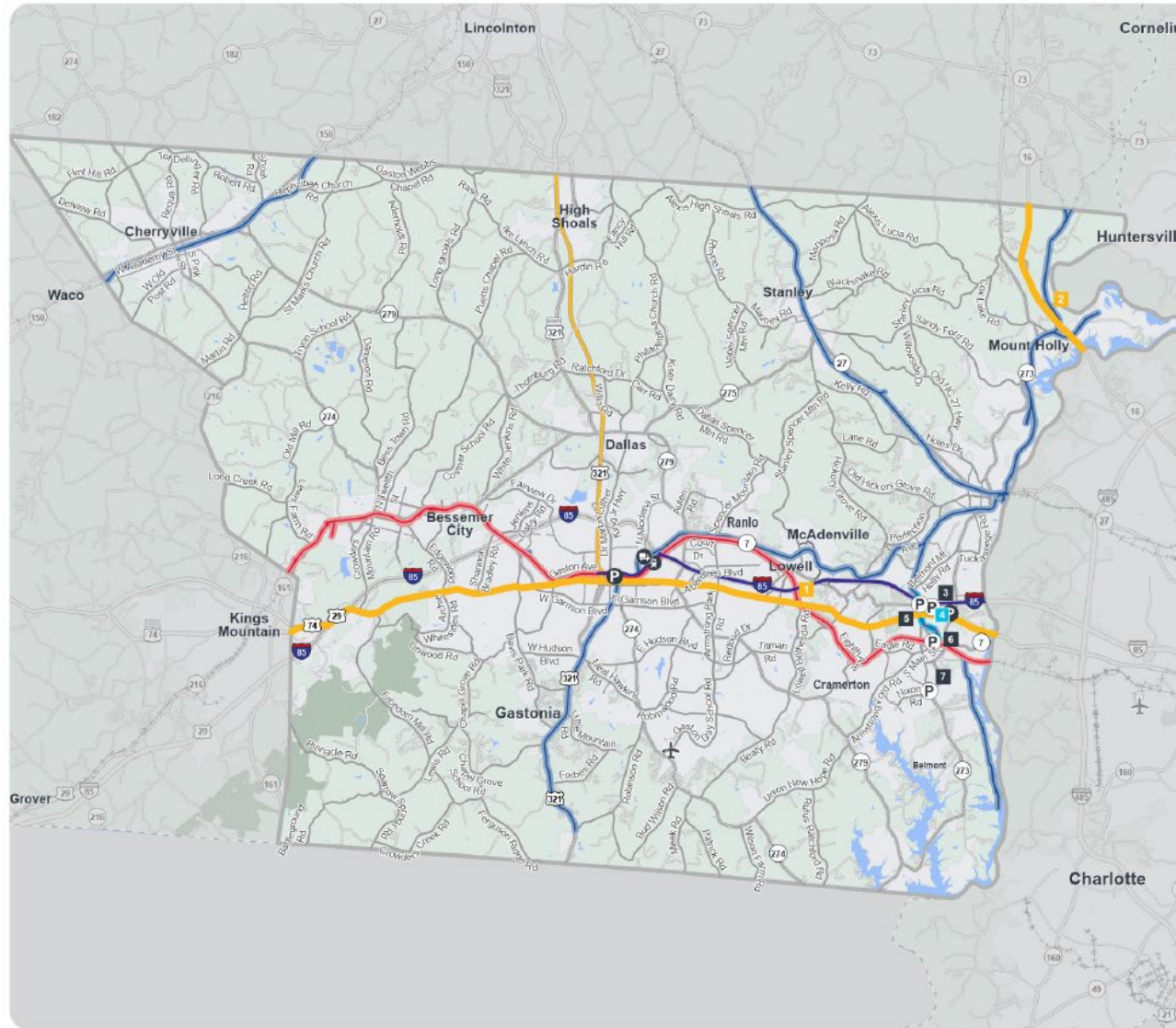
# Meeting #3 Updates

- Any final changes before map goes to the public?

# Meeting #3 Updates

- Public Transportation/Rail Map and Recommendations List
  - Addressed comments received at SC Meeting #3
  - Coordinated with Belmont on additional park and ride locations
  - Created an inset map for Belmont

# Meeting #3 Updates



## PUBLIC TRANSPORTATION AND RAIL RECOMMENDATIONS

Proposals that address identified needs through 2055



## GASTON COUNTY

### Comprehensive Transportation Plan

#### Public Transportation and Rail Features

|                           | Proposal ID # | Existing | Recommended New Location |
|---------------------------|---------------|----------|--------------------------|
| Urban Fixed Bus Corridors | 1             | —        | —                        |
| Regional Bus Corridors    | 2             | —        | —                        |
| Rural Fixed Bus Corridors | 3             | —        | —                        |
| Fixed Guideway            | 4             | —        | —                        |
| Amtrak / Freight Route    | 5             | —        | —                        |
| Current Railroad          | 6             | —        | —                        |
| Transit Facility          | 7             | —        | —                        |
| Park and Ride Lot         | 8             | —        | —                        |
| Amtrak Station            | 9             | —        | —                        |
| Intermodal Terminal       | 10            | —        | —                        |

#### Studied Roads

Denotes Highway Incidental ★

Note: Microtransit operates within the City of Gastonia



<https://tinyurl.com/GCL-CTP>



0 0.75 1.5 3 4.5 6 Miles

Base map date: November 20, 2024

#### Legal Disclaimer

These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

WORKING COPY  
Plan Date: September 02, 2025



# Bike/Ped Discussion

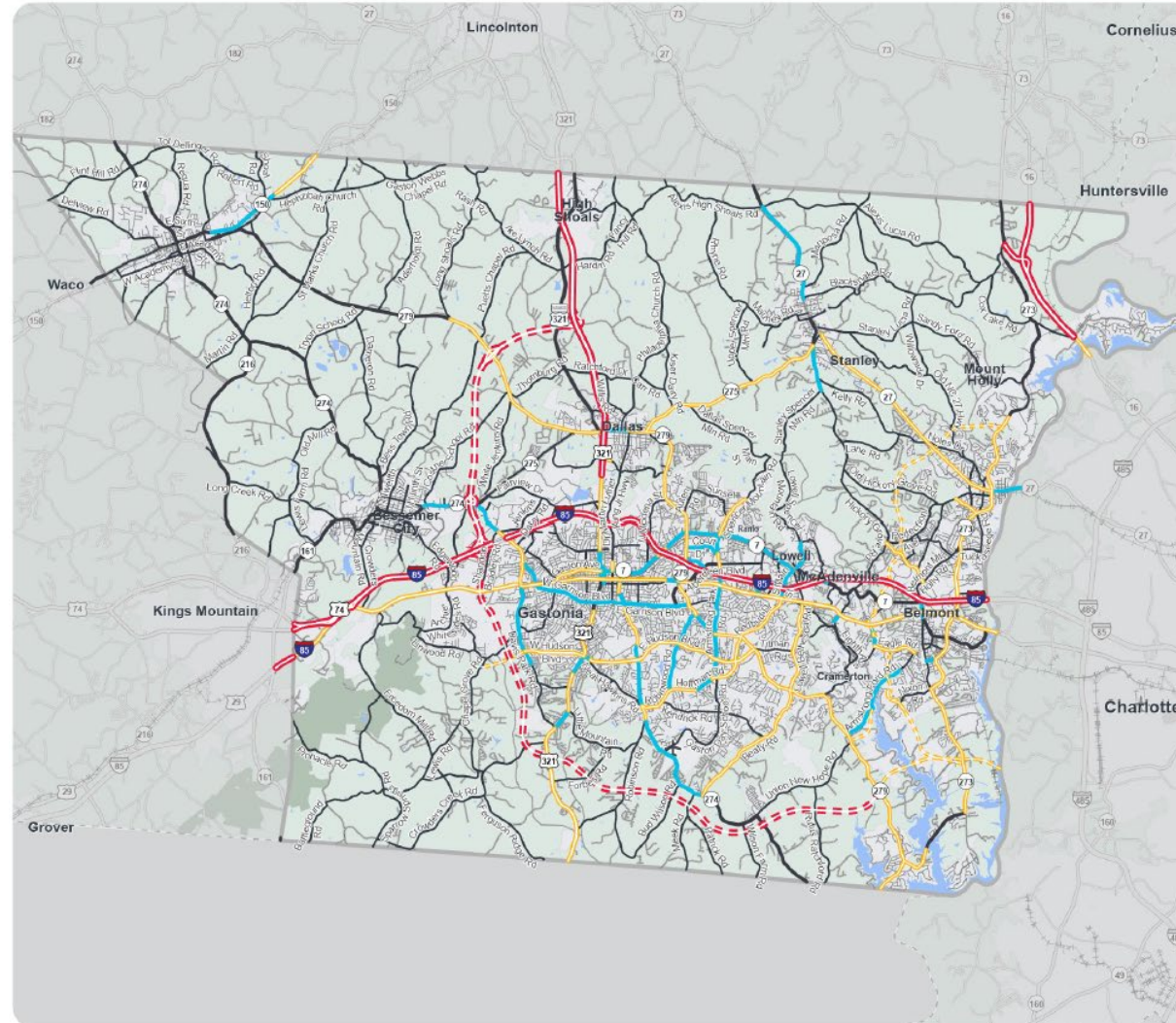
- Any final changes before map goes to the public?



# Highway Discussion

# Facility Types and Control of Access

- Freeway
- Expressway  
(Multilane Divided)
- Boulevard  
(Multilane Divided)
- Major Thoroughfare  
(Multilane Undivided)
- Major Thoroughfare  
(2 Lane)
- Minor Thoroughfare



## FACILITY TYPES

Facility classifications for mobility and control of access planning through 2055



### GASTON COUNTY

Comprehensive Transportation Plan  
Facility Types and Control of Access  
(Listed in Order of Mobility Function)

|                                          | Planned on Existing | Planned on New Location |
|------------------------------------------|---------------------|-------------------------|
| Freeway                                  |                     |                         |
| Expressway (Multilane Divided)           |                     |                         |
| Boulevard (Multilane Divided)            |                     |                         |
| Major Thoroughfare (Multilane Undivided) |                     |                         |
| Major Thoroughfare (2 Lane)              |                     |                         |
| Minor Thoroughfare                       |                     |                         |
| Other Features                           |                     |                         |
| Studied Roads                            |                     |                         |



<https://tinyurl.com/GCL-CTP>



Sheet 1 of 4

Base map date: November 20, 2024

#### Legal Disclaimer

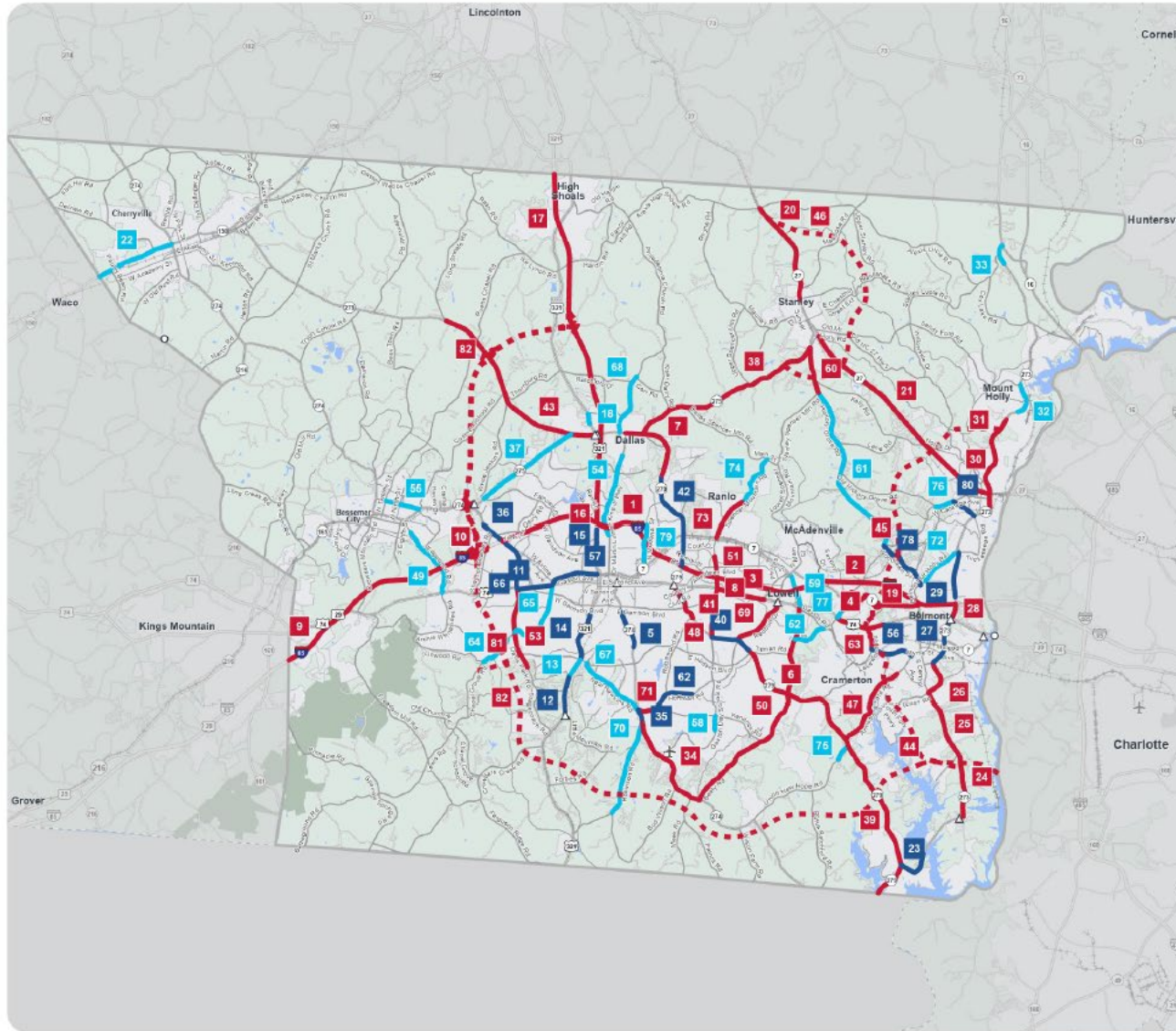
These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

WORKING COPY  
Plan Date: December 11, 2025

# Highway Features

- Congestion/Mobility (e.g. add lanes)
- Access Management/Operations (e.g. add median)
- Modernization (e.g. widen lanes, add turn lanes)
- Other (e.g. safety, economic development)
- Interchange
- Bridge/Overpass
- Intersection

# Highway Features



## HIGHWAY RECOMMENDATIONS

Proposals that address identified needs through 2055



### GASTON COUNTY

Comprehensive Transportation Plan

#### Highway Features

|                                                      | Proposed ID # | Recommended On Existing | Recommended New Location |
|------------------------------------------------------|---------------|-------------------------|--------------------------|
| Congestion / Mobility<br>(e.g., add lanes)           | #             | —                       | ---                      |
| Access Management / Operations<br>(e.g., add median) | #             | —                       | ---                      |
| Modernization<br>(e.g., widen lanes, add turn lanes) | #             | —                       | ---                      |
| Other<br>(e.g., safety, economic development)        | #             | —                       | ---                      |
| Interchange                                          | #             | □                       | ■                        |
| Bridge / Overpass                                    | #             | ○                       | ●                        |
| Intersection                                         | #             | △                       | ▲                        |
| Other Features                                       |               |                         |                          |
| Studied Roads                                        |               |                         |                          |



<https://tinyurl.com/GCL-CTP>



0 0.75 1.5 3 4.5 6 Miles

Sheet 2 of 4

Base map date: November 20, 2024

#### Legal Disclaimer

These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

WORKING COPY  
Plan Date: December 10, 2025

# How Were Projects Identified?

- 2026-2035 STIP
- Draft GCLMPO 2055 MTP
- Current CTP
- Deficiency Analysis
- Input from Stakeholder Committee

# Draft Maps and Lists

## GROUP EXERCISE

- Review Draft Map
- Review Recommendations List (extents and descriptions)
- Review Project Sheets
  - A lot of information is auto populated from NCDOT GDB or automatically generated based on existing conditions maps
  - Typical section shown must be closest standard NCDOT typical section
  - Several items, like purpose, must be selected from a drop-down list

### Purpose Drop-Down Options:

- Access
- Congestion
- Emergency Evacuation
- Growth/Economic Development
- Mobility
- Legislative Intent
- Safety
- Facility Deficiencies
- System Linkage
- National Defense/Security
- Environmental Protection

# Unaddressed Deficiencies/Other Community Interests

- Unaddressed Deficiencies
  - Proposals outside the scope of the plan
  - Identified deficiency that does not have a reasonable recommendation that can be proposed
  - List:
    - NC 27 (Blacksnake Rd to E Dallas Rd) – Stanley
    - NC 150 (NC 274 to Benaja Black Dr) – Cherryville
    - US 29/74 (Linwood Rd to Aberdeen Blvd) – Gastonia
    - Kendrick Rd (Robinwood Rd to Gaston Day School Rd) – Gastonia

# Unaddressed Deficiencies/Other Community Interests

- Other Community Interests
  - Local desires that did not meet the criteria to achieve a recommendation
  - Local interests outside of the scope of the plan
  - List:
    - Julia Ave (Belmont)
    - Pine Ave (Cherryville)
    - Sidewalk maintenance issues/gaps around Health Department/Food Lion (Lyon St/Lynhaven Dr (Gastonia))



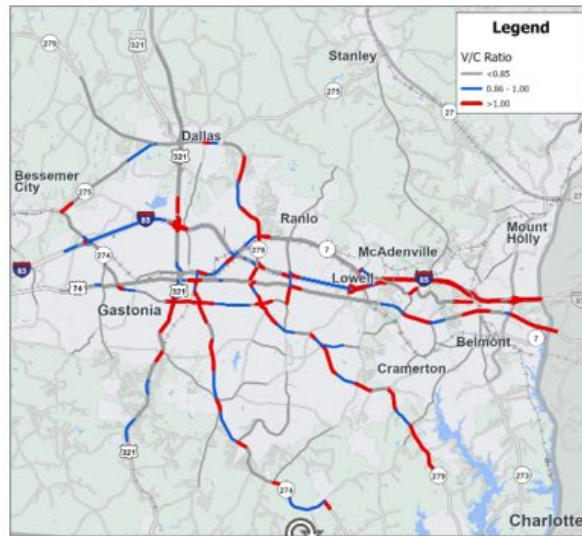
## East-West Connector (Garden Parkway) Alternatives Analysis

# Garden Parkway (East-West Connector)

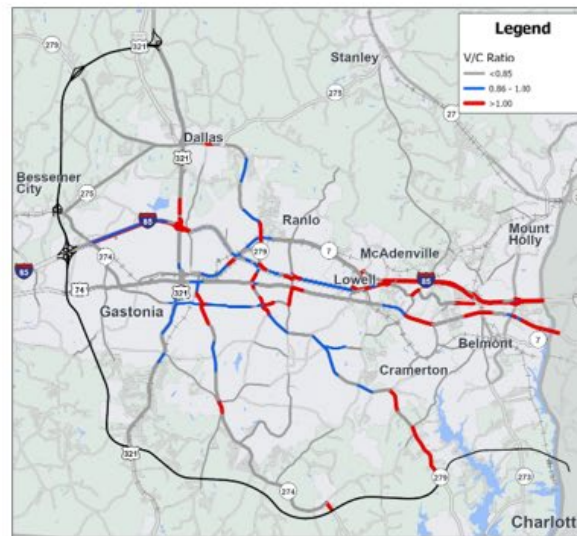
- Five alternatives run by CDOT
  - No Build
  - Alt 1: Four-lane Freeway (I-485 to US 321 north of Dallas)
  - Alt 2: Four-lane Blvd (I-485 to US 321 north of Dallas)
  - Alt 3: Four-lane Blvd (I-485 to I-85)
  - Alt 4: Catawba Crossings only
- For informational purposes only; further studies are needed
- Document alternatives in CTP but keep as shown in current CTP on Highway Features Map

# East-West Connector (Garden Parkway)

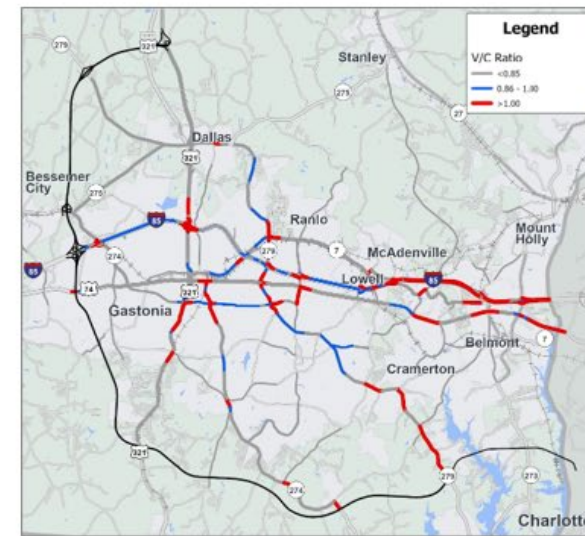
No Build



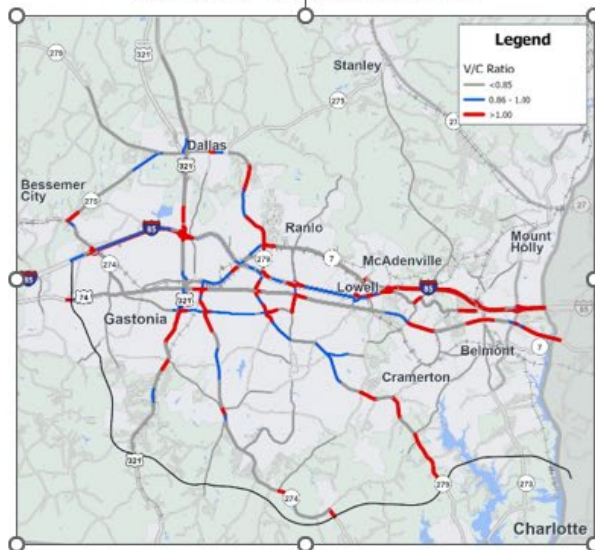
Alternative 1 – Freeway (I-485 to US 321 north of Dallas)



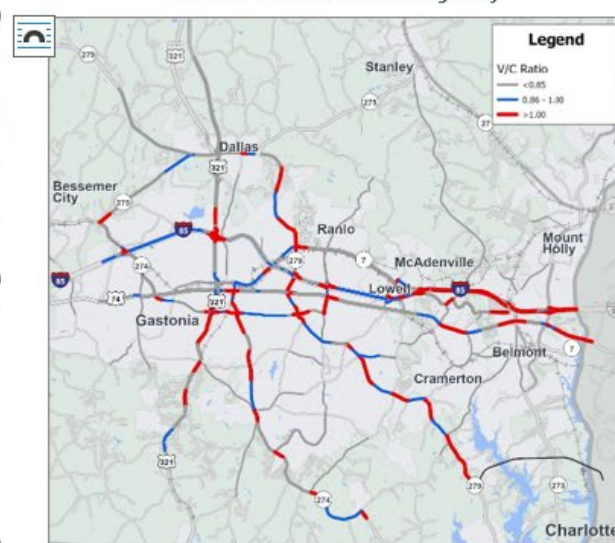
Alternative 2 – Boulevard (I-485 to US 321 north of Dallas)



Alternative 3 – Boulevard (I-485 to I-85)



Alternative 4 – Catawba Crossings Only



| Congested Segments<br>(No Build)                        | Relieves Congestion |       |       |       |
|---------------------------------------------------------|---------------------|-------|-------|-------|
|                                                         | Alt 1               | Alt 2 | Alt 3 | Alt 4 |
| I-85 from S Main St to County Line                      | No                  | No    | No    | No    |
| US 29/74 from Lincoln St to County Line                 | No                  | No    | No    | No    |
| NC 274/Garrison Blvd from S Trenton St to S Chestnut St | Yes                 | Yes   | Yes   | Yes   |
| NC 274 from US 29/74 to Dawnwood Dr                     | Yes                 | Yes   | Yes   | No    |
| NC 279 from US 29/74 to Old Spencer Mountain Rd         | Yes                 | Yes   | No    | No    |
| NC 279 from US 29/74 to Armstrong Park Rd               | Yes                 | Yes   | Yes   | Yes   |
| NC 279 from Redbud Dr to Teakwood Ln                    | Yes                 | Yes   | Yes   | No    |
| US 321 from NC 274 to Davis Park Rd                     | Yes                 | No    | No    | No    |



## Public Engagement Round 2

# Public Engagement

- Public Comment Period January 12 – February 10
  - Developing a flyer that we will circulate
- Social Pinpoint site to provide online comments
  - Demo of site by Juan
  - Provide comments by December 31
- Joint in-person public meeting (CTP/CLUP)
  - January 15, 2026
  - Gaston County Library
  - 11 am – 5 pm



## Next Steps

# Next Steps

- Finalize CTP Maps
- Finalize Recommendations Lists
- Finalize Project Sheets
- Public Input Round 2
- Develop Plan Document and Appendix

# Q & A