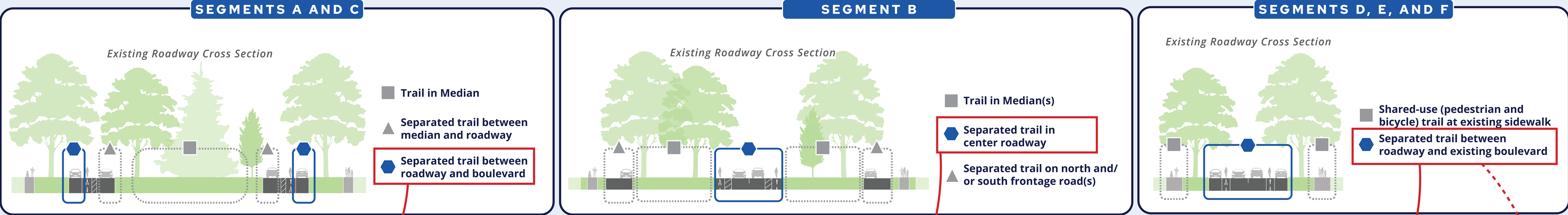
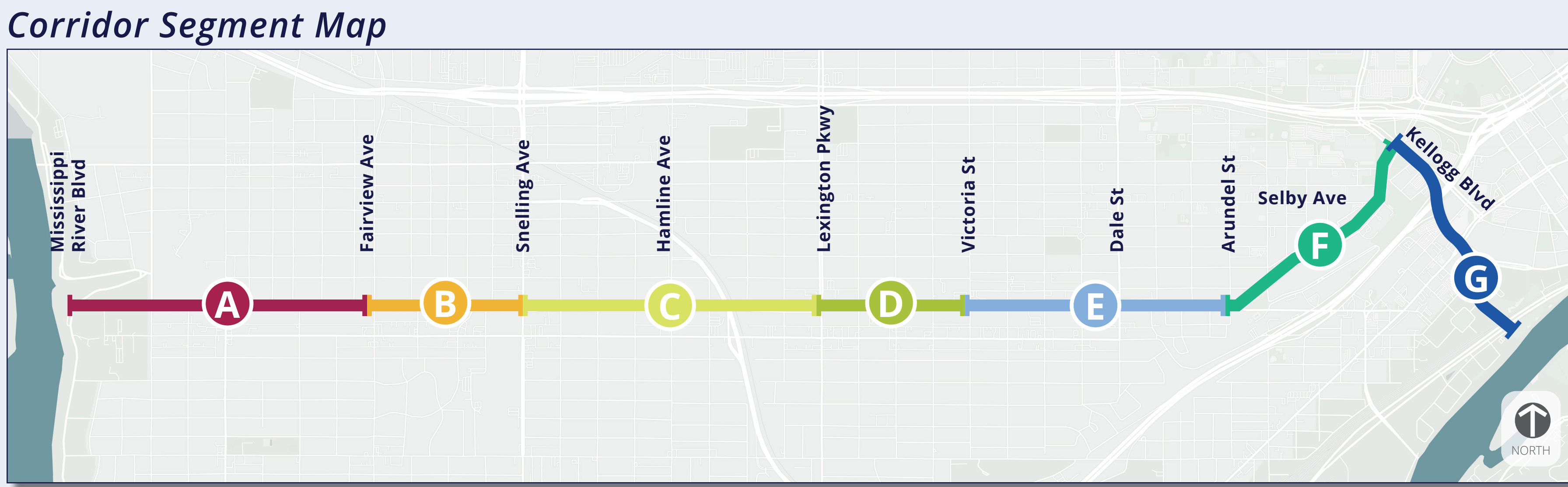


DESIGN PROCESS

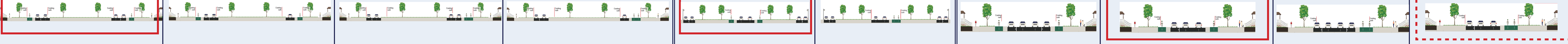
1 Initial Alignment Study

- Review of entire 100'/200' public right of way in each segment
- Study the impact of a regional trail in various locations within the cross section of the existing roadway
- Consider existing median, boulevard, roadway, and sidewalks
- Mature tree canopy, historic preservation, safety, and user experience were evaluated for each option



2 Corridor Exploration

- Of the options explored, a trail facility at the outside edge of the roadway is preferred for minimal impact to greenspace, intuitive user experience, and safety of traffic flow at crossings.
- Several considerations required exploration including one- or two-way trails, and how to address the other modes within the Summit Avenue corridor including pedestrians, and vehicular traffic
- Mature tree canopy and greenspace are a top priority within these considerations

	SEGMENTS A AND C				SEGMENT B		SEGMENTS D, E, AND F			
	One-Way Trails Most Parking Remains	One-Way Trails Parking Removed One Side	Two-Way Trail Most Parking Remains	Two-Way Trail Parking Removed One Side	One-Way Trails	Two-Way Trail	One-Way Trails Most Parking Remains	One-Way Trails Parking Removed One Side	Two-Way Trail Most Parking Remains	Two-Way Trail Parking Removed One Side
Parking <i>On-street parking meets demand observed in parking studies</i>	✓*	○	✓	○	 <i>Parking is not affected by either proposed alignment</i>		✓	○	✓	○
Mature Tree Canopy <i>Healthy trees within the corridor are preserved</i>	✓	○	✗	✓	✓	✓	✗	✓	✗	✓
User Experience <i>Trail facility is familiar to cyclists and drivers</i>	✓	✓	○	○	✓	○	✓	✓	○	○
										

Legend

✓

 Concept meets stated goal

✗

 Concept does not meet stated goal

○

 Concept partially meets stated goal

—

 Does not apply

* Note, this information was updated since the 10/27/2022 public open house to reflect the correct information

** The preferred alignment for segments D, E, and F of the regional trail are one-way bike facilities. However, the two-way trails are still under consideration and the feasibility of both alignments is still being reviewed.