

SERVICE IMPROVEMENT CONCEPTS

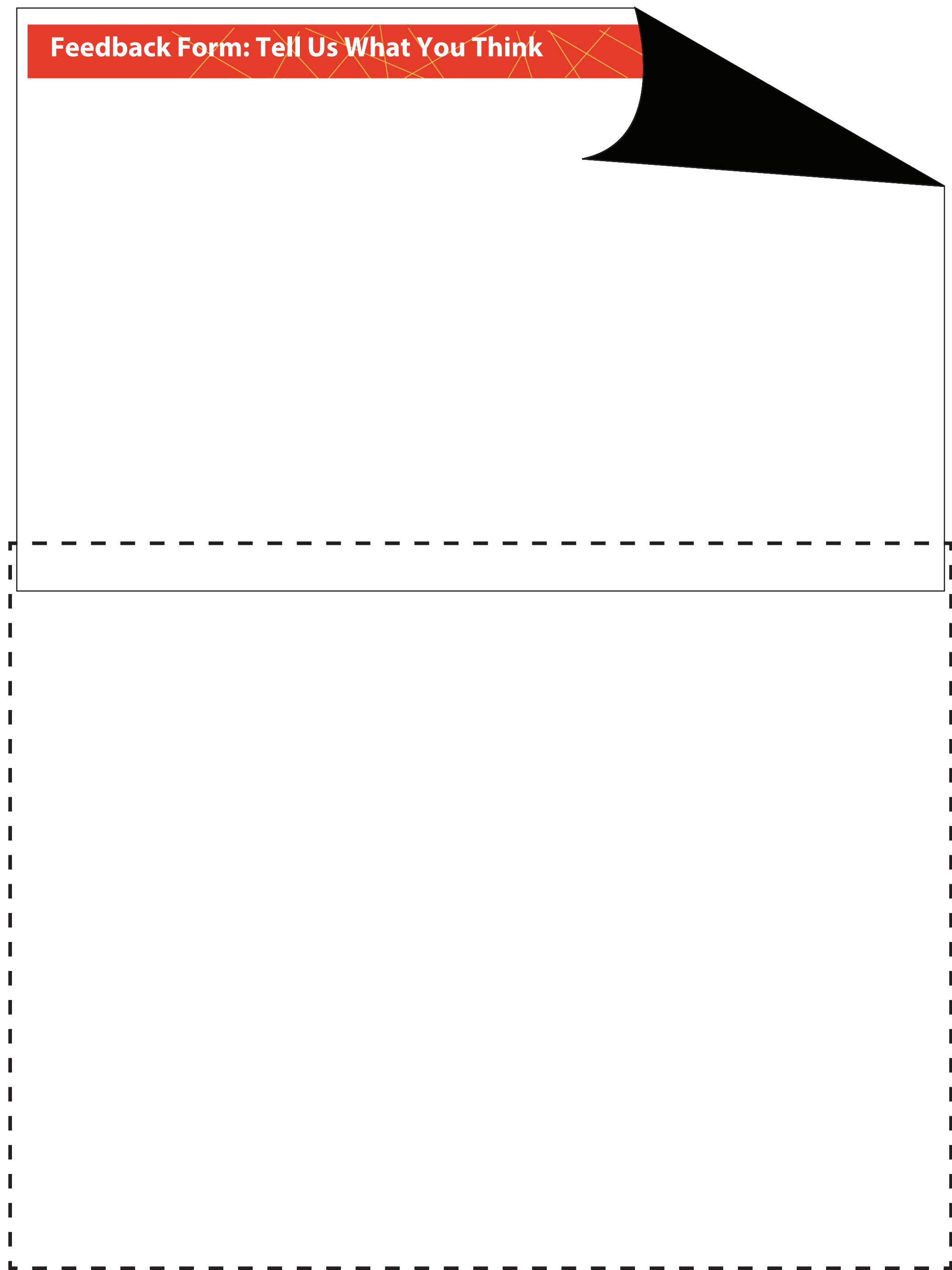
Introduction

The County would like to hear from you about how to improve bus service in Fairfax County. The following boards show examples of different ways to improve bus service in the County and respond to future growth. **Please let us know where you think these approaches might be effective on the provided feedback forms.**

Concepts

- Increase Frequency
- Route Realignment
- Route Combination
- Route Extension
- Overlays
- Extend Hours of Service
- Segment Transfer
- Route Splitting
- New Routes
- Enhanced Bus Service

Feedback Form: Tell Us What You Think



We need your input!

CONCEPT: CHANGING LEVEL OF SERVICE

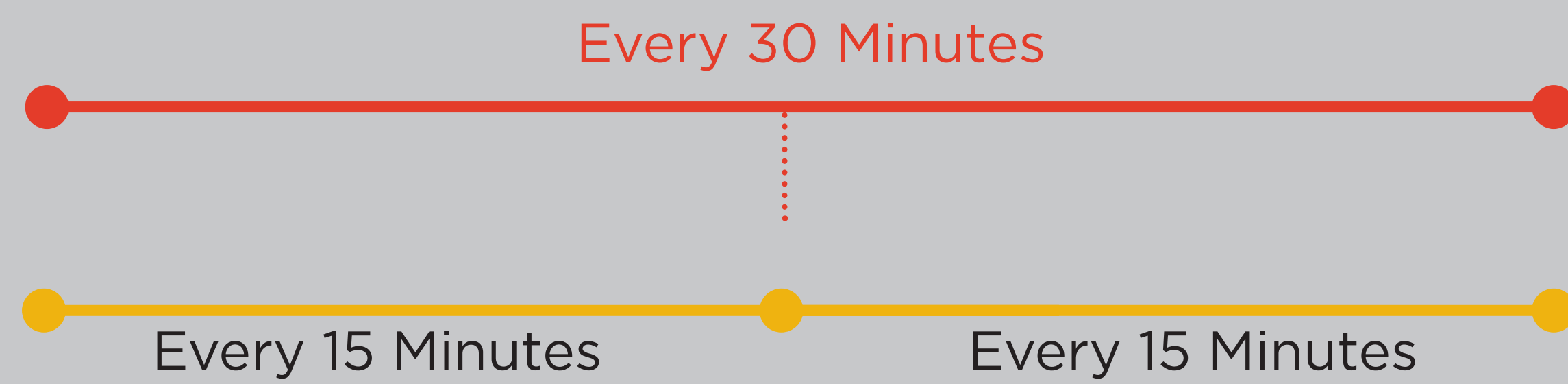
Increase Frequency

There are routes that may require an increase in frequency, often due to overcrowding or high demand. Increasing the amount of service offered by increasing the frequency of the bus can help alleviate overcrowding and provide riders with a better quality service.

Extend Hours of Service

There are routes that may be able to attract riders outside of their current operating hours. Increasing the amount of service offered by adding trips earlier in the morning, later in the evening, or on weekends can allow more people to use the service for more different types of trips.

CONCEPT:



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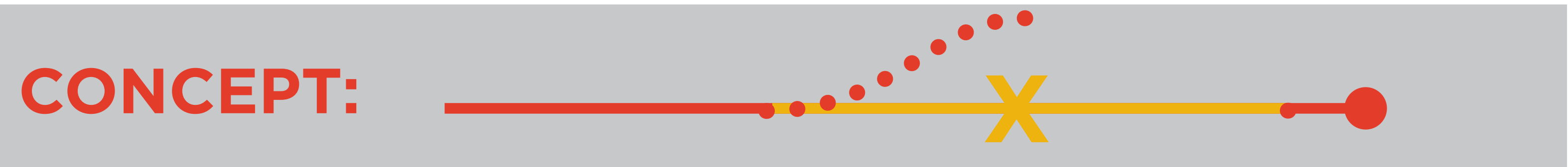
Question: What routes do you think need higher frequency?

Question: What routes do you think need to start earlier, end later, or need weekend service?

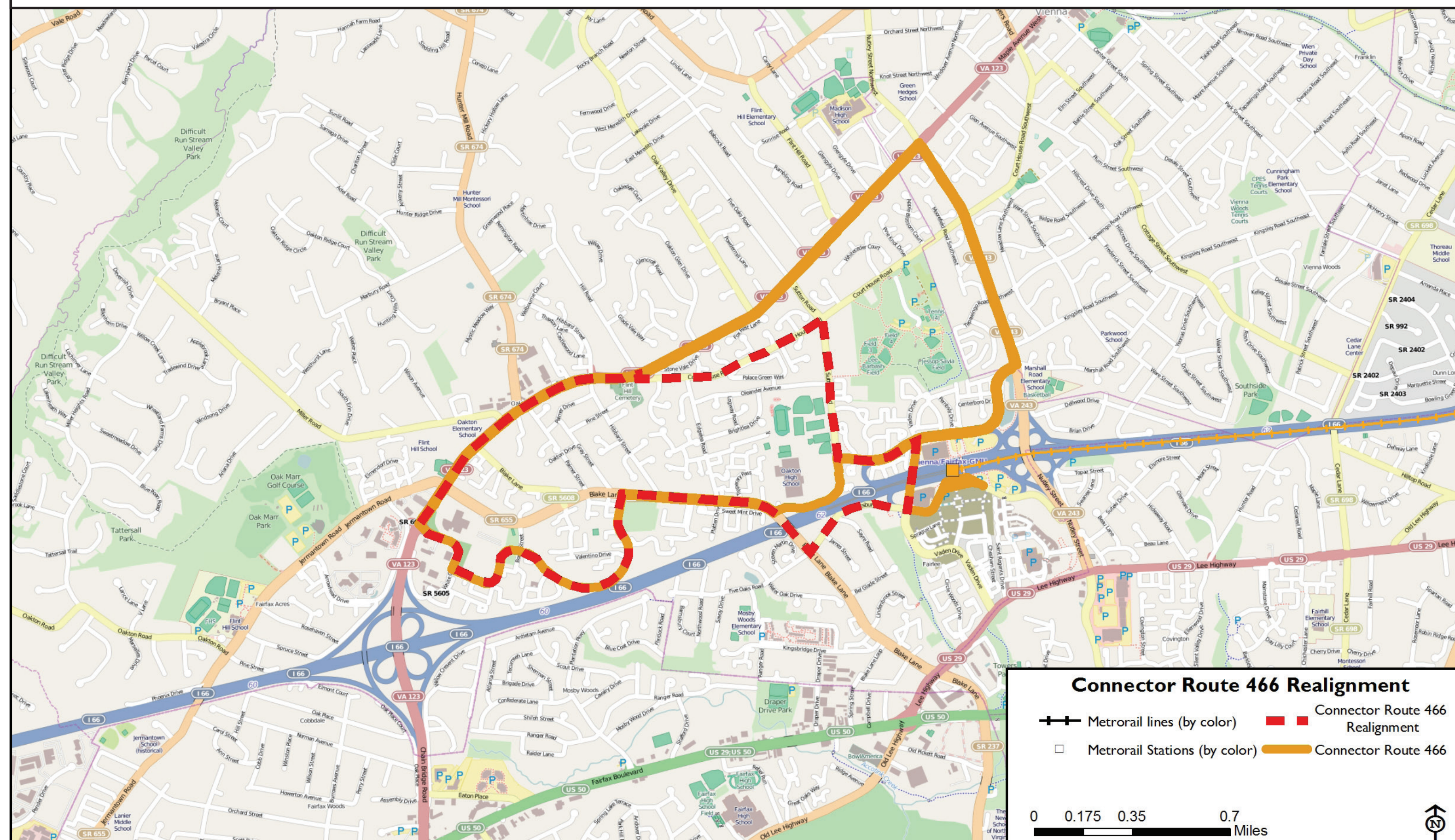
CONCEPT: NEW LINKAGES

Route Realignment

A route may be more efficient, attract greater ridership and/or provide better transfer connections if it were to operate on a different alignment.



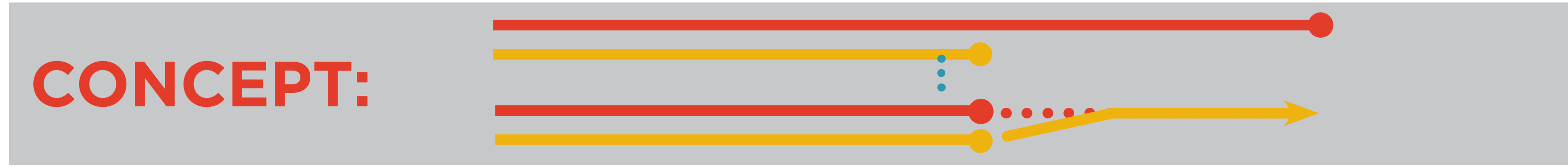
Example from Fairfax County Transit Development Plan (2009)



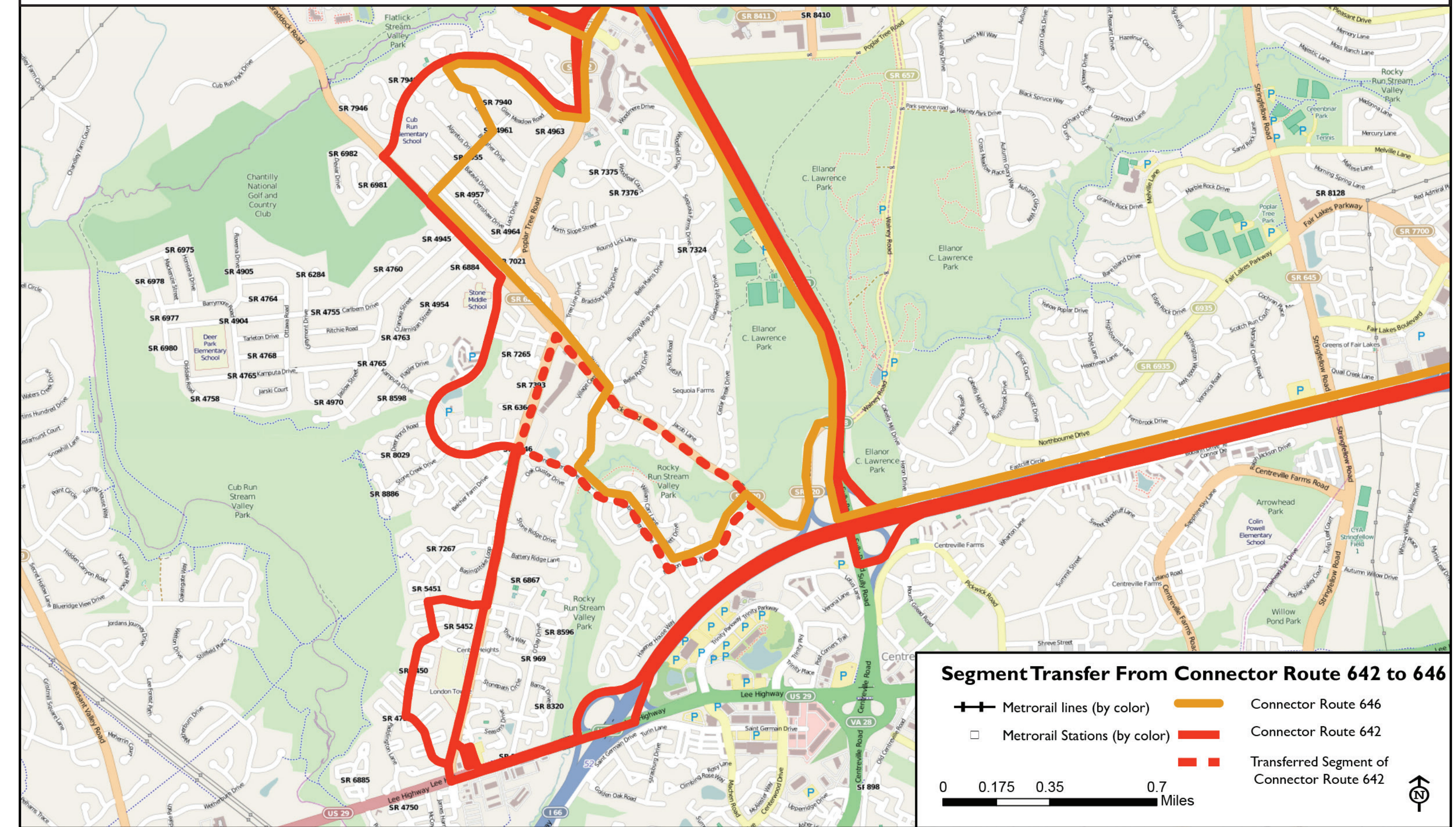
Question: What routes do you think need to be realigned?

Segment Transfer

Service can become more efficient if a portion of one route were to be transferred or added to the alignment of another route.



Example from Fairfax County Transit Development Plan (2009)



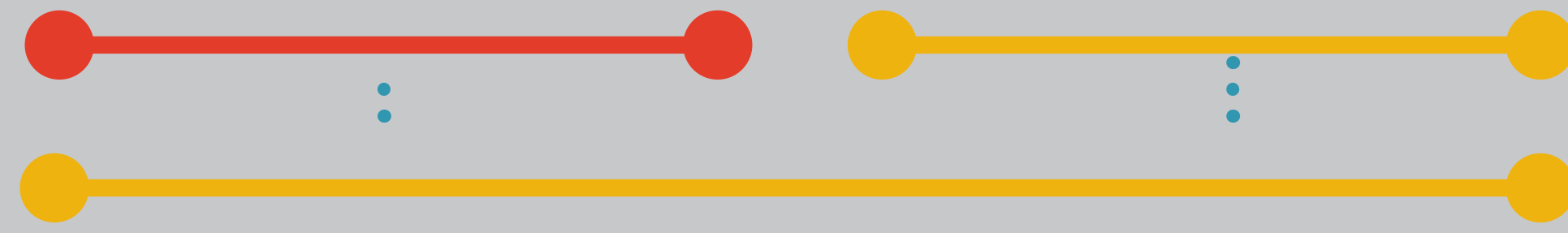
Question: Are there segments of an existing route that you believe would make more sense transferred to another route?

CONCEPT: NEW LINKAGES

Route Combination

Combining two routes together based on the best elements of each route can improve productivity and efficiency.

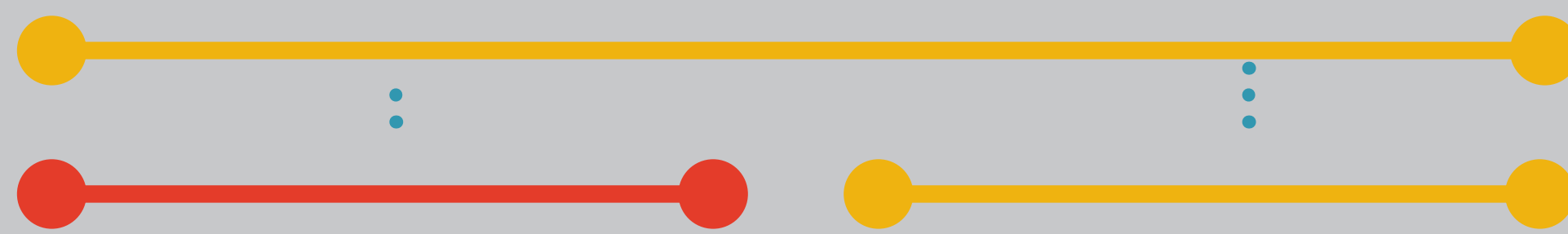
CONCEPT:



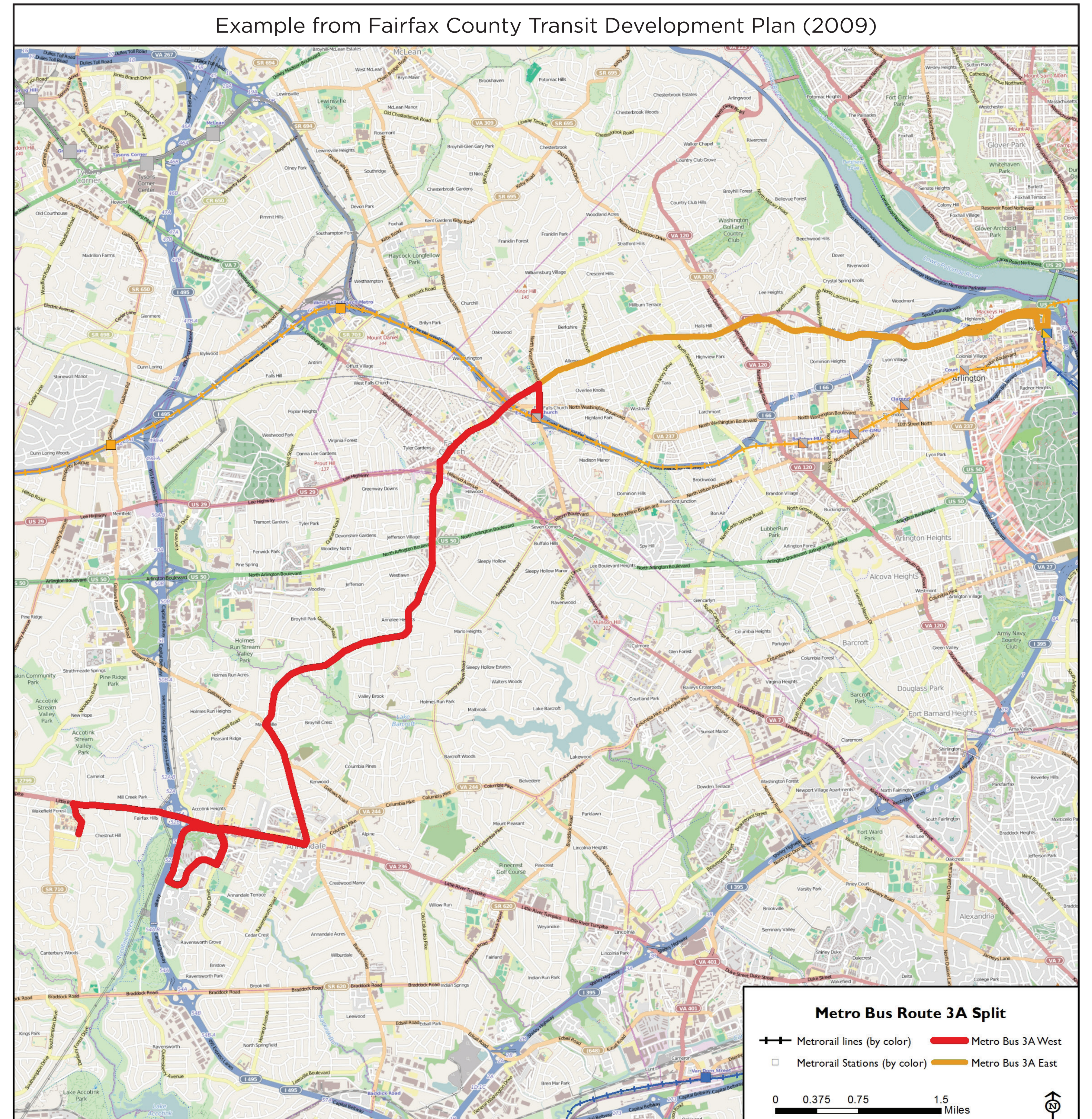
Route Splitting

Splitting a route into two routes can help improve the route's on-time reliability, especially in areas with major bottlenecks. It can also allow the part with higher ridership to have more frequent service or longer hours.

CONCEPT:



Example from Fairfax County Transit Development Plan (2009)



Question:

Are there two routes that you believe should be combined?
Is there a route you believe should be split into two separate routes?

CONCEPT: NEW MARKETS

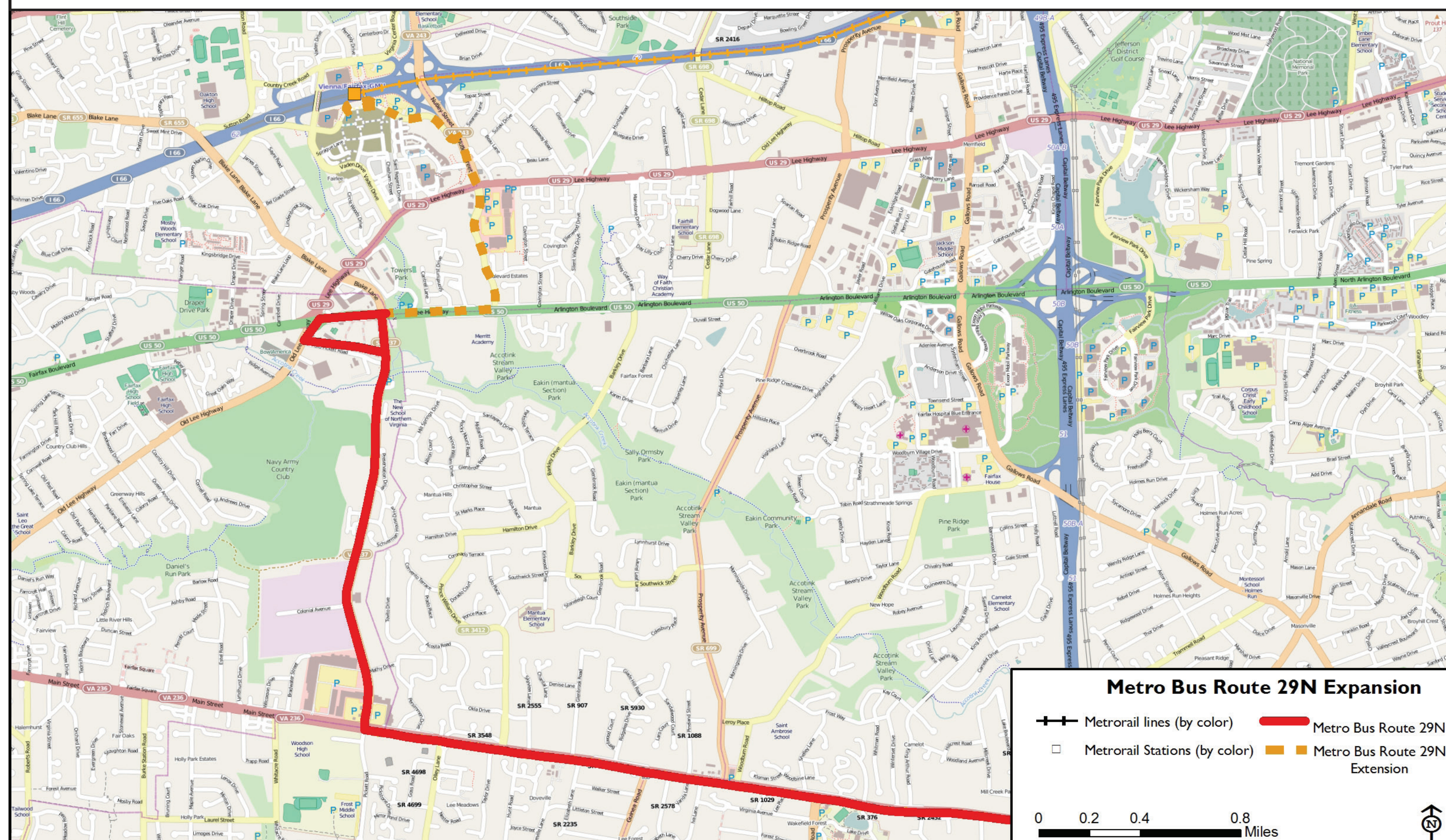
Route Extension

A route's alignment can be lengthened in order to offer service to a new or developing market, serve an area not currently served by transit, or provide a new connection to another destination or bus route.

CONCEPT:



Example from Fairfax County Transit Development Plan (2009)



Question: Are there any areas where you believe a route should be extended to serve?

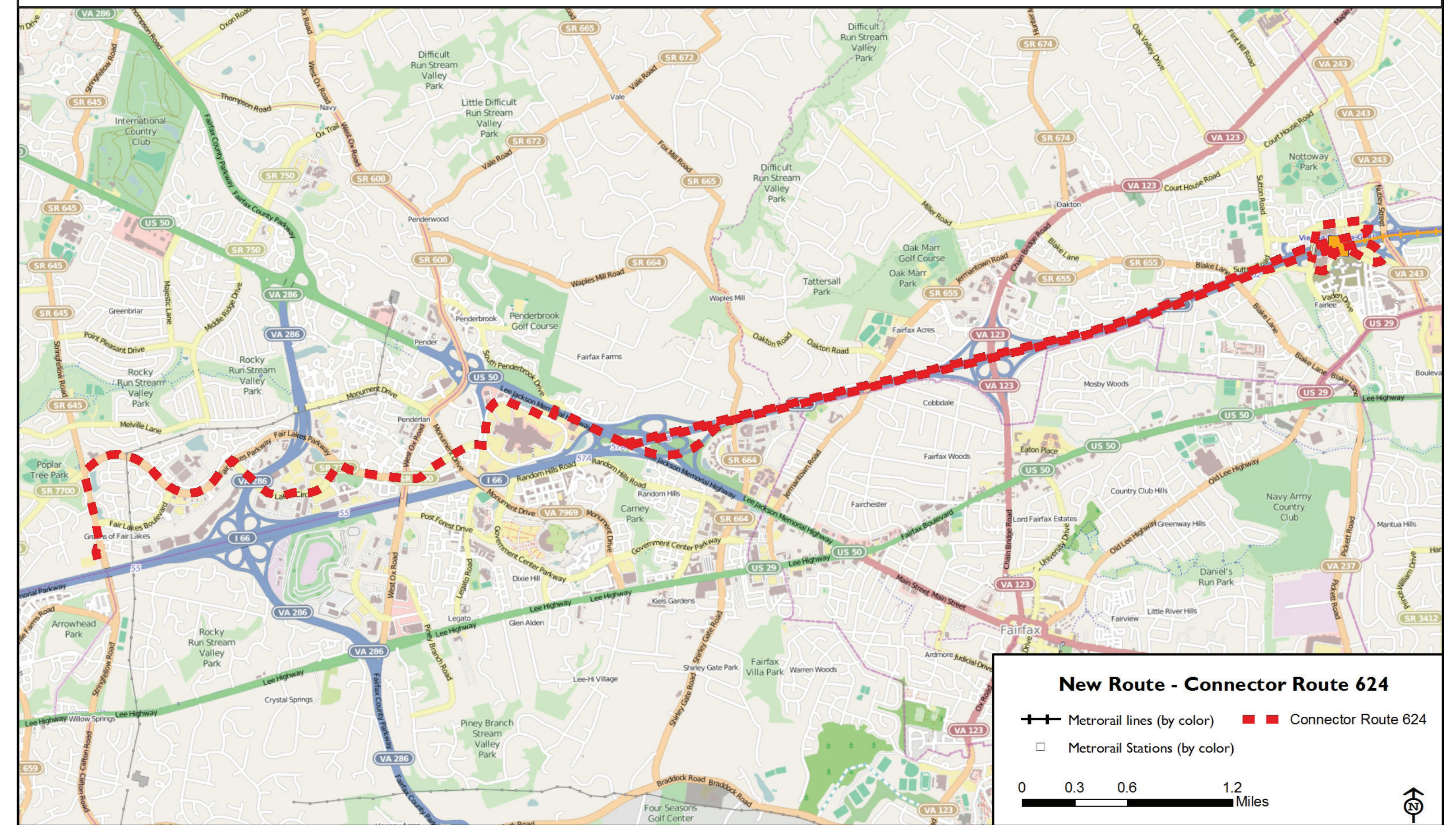
New Routes

A new route can be developed to meet the needs of new transit corridors or markets.

CONCEPT:



Example from Fairfax County Transit Development Plan (2009)

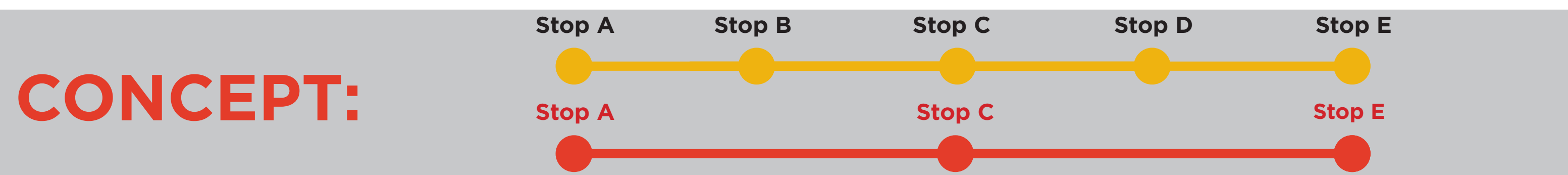


Question: Are there any areas where new routes should be developed to meet the new demands?

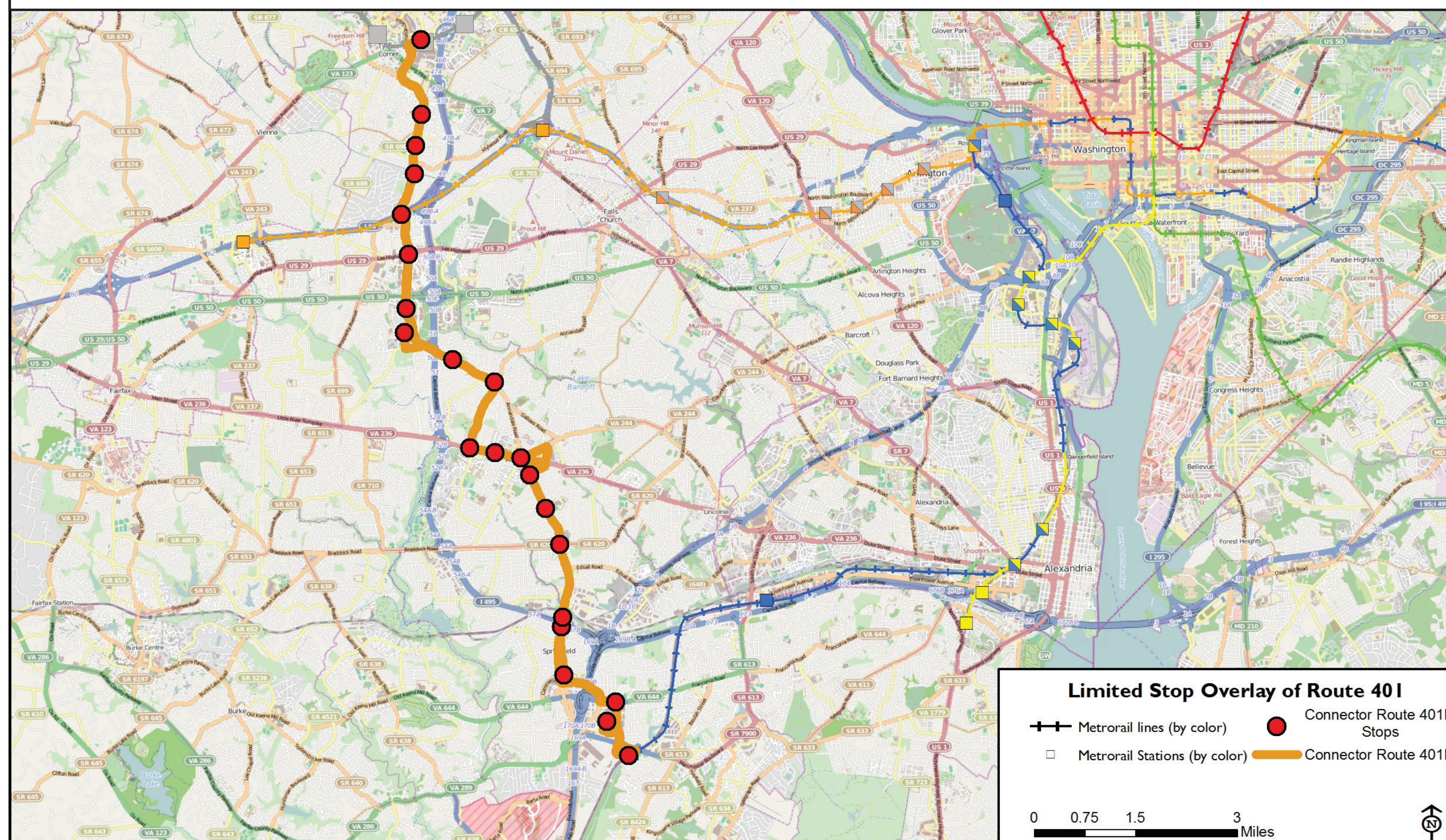
CONCEPT: NEW LIMITED STOP SERVICE

Overlays

In a heavily traveled corridor a route that makes fewer stops could provide faster peak-period service while keeping regular local route service in place.



Example from Fairfax County Transit Development Plan (2009)



Question: Are there any areas that you believe should be served by an overlay route during peak periods?

Enhanced Bus Service

Express routes or enhanced bus service with just a few stops could provide fast cross-county connections and linkages to major centers inside and outside of Fairfax County.



Example from Fairfax County Transit Development Plan (2009)



Question: Are there any corridors or connections in or around the County that would be ideal candidates for enhanced bus service?