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# Regional Transit Development Plan

BUILDING OUR FUTURE → THE TIME IS NOW  
ALAMANCE DAVIE DAVIDSON FORSYTH GUILFORD RANDOLPH ROCKINGHAM STOKES SURRY YADKIN



New Partners for Smart Growth

February 3, 2011



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## Regional

Express Bus  
Bus Rapid  
Transit

Light &  
Commuter  
Rail  
Amtrak

## Sub-urban/regional

Community  
Systems

Shuttles

Transfer  
Stations

## Urban Core

GTA

Hi Tran

WSTA

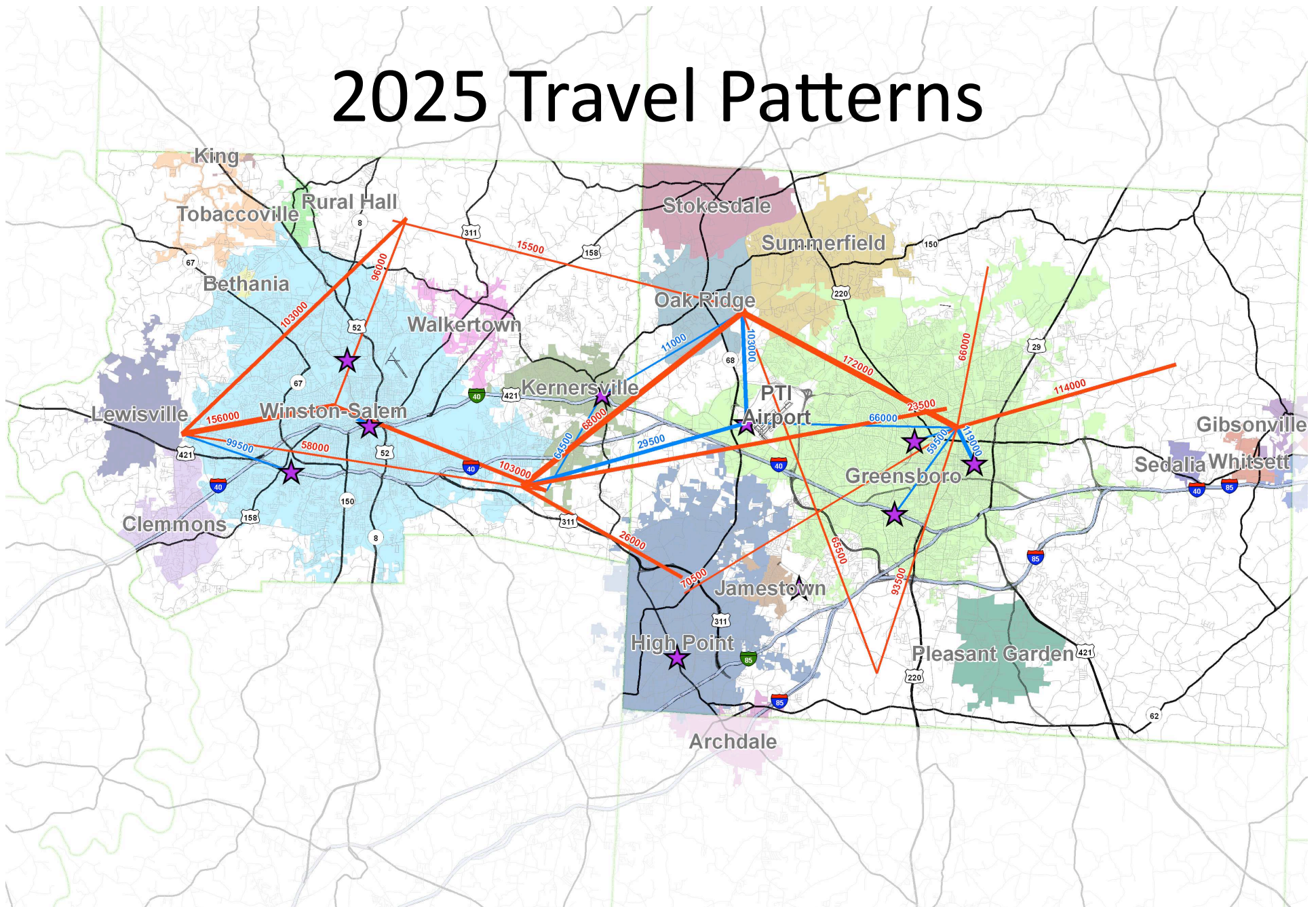
Downtown  
Circulators

ADA/Human  
Service  
Transport

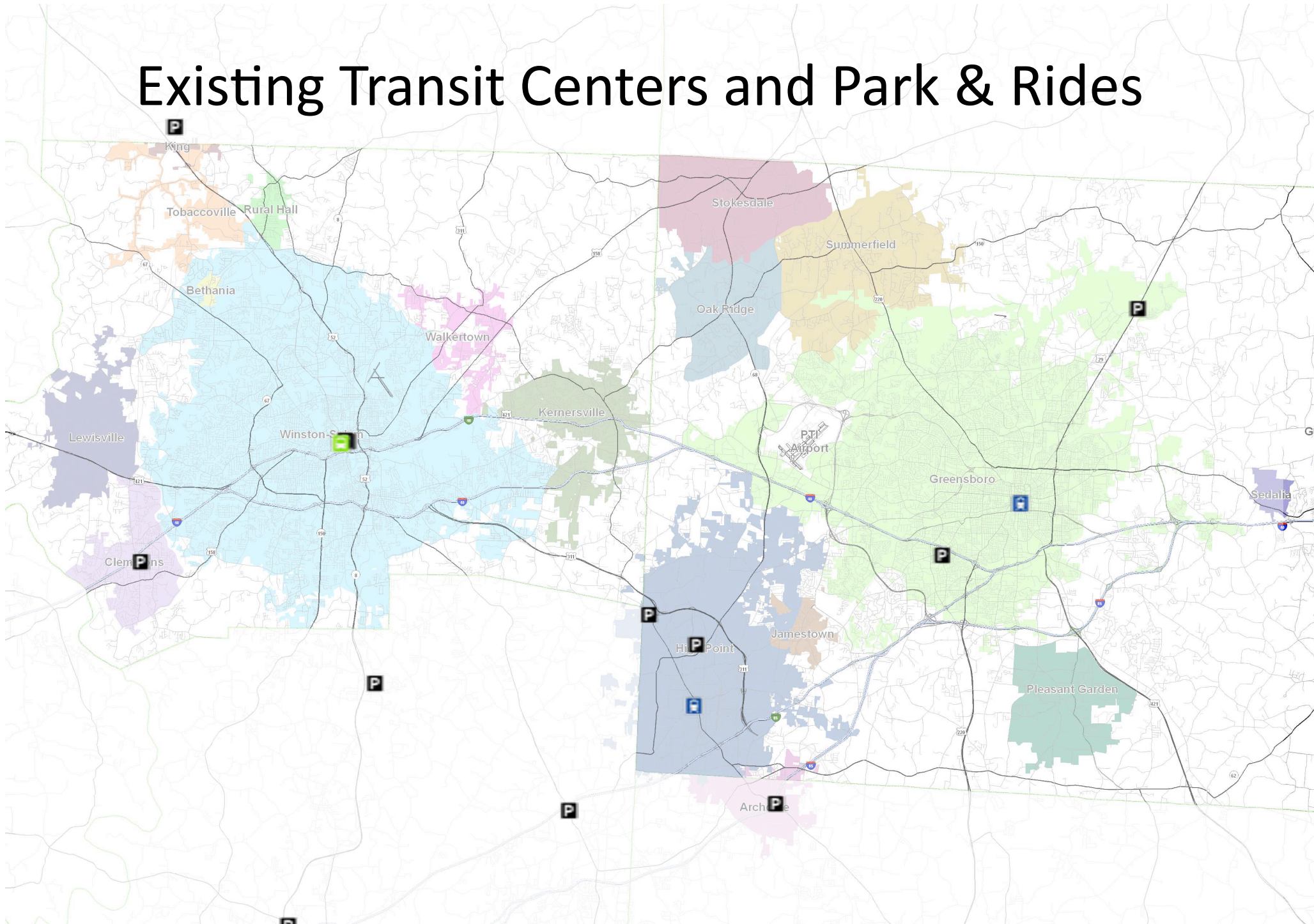
An integrated network of transit systems providing mobility throughout the Triad.



# 2025 Travel Patterns

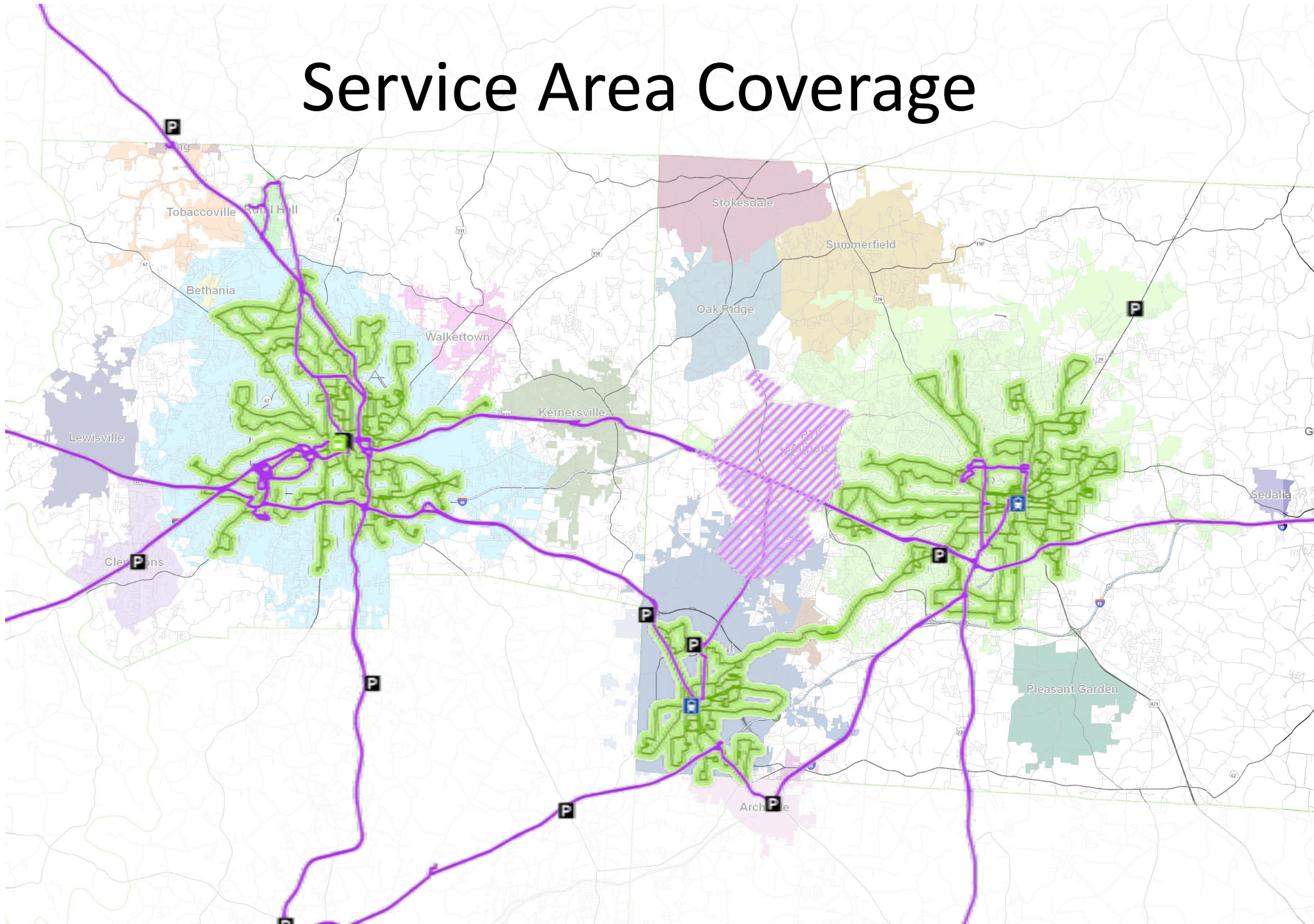


# Existing Transit Centers and Park & Rides

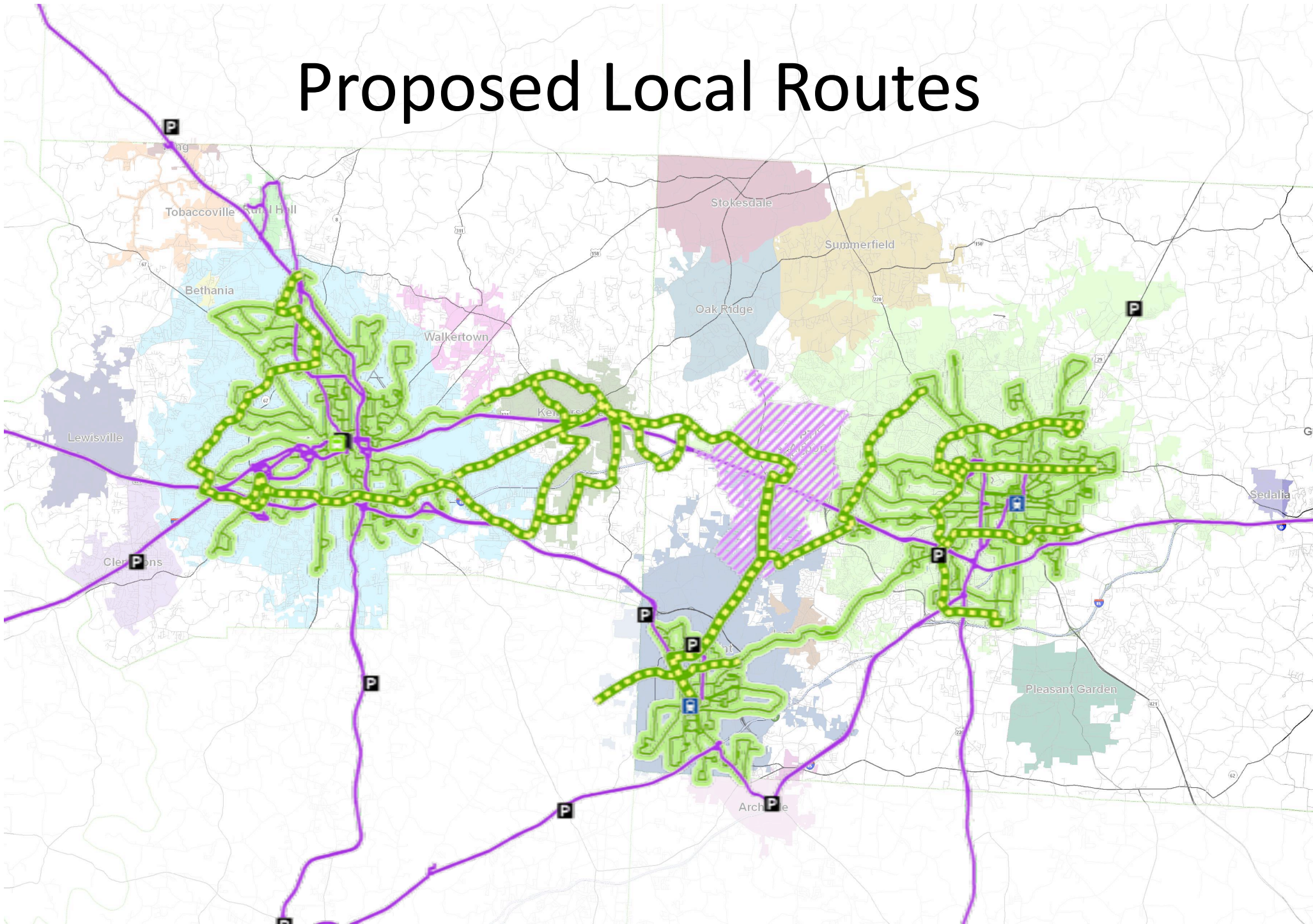




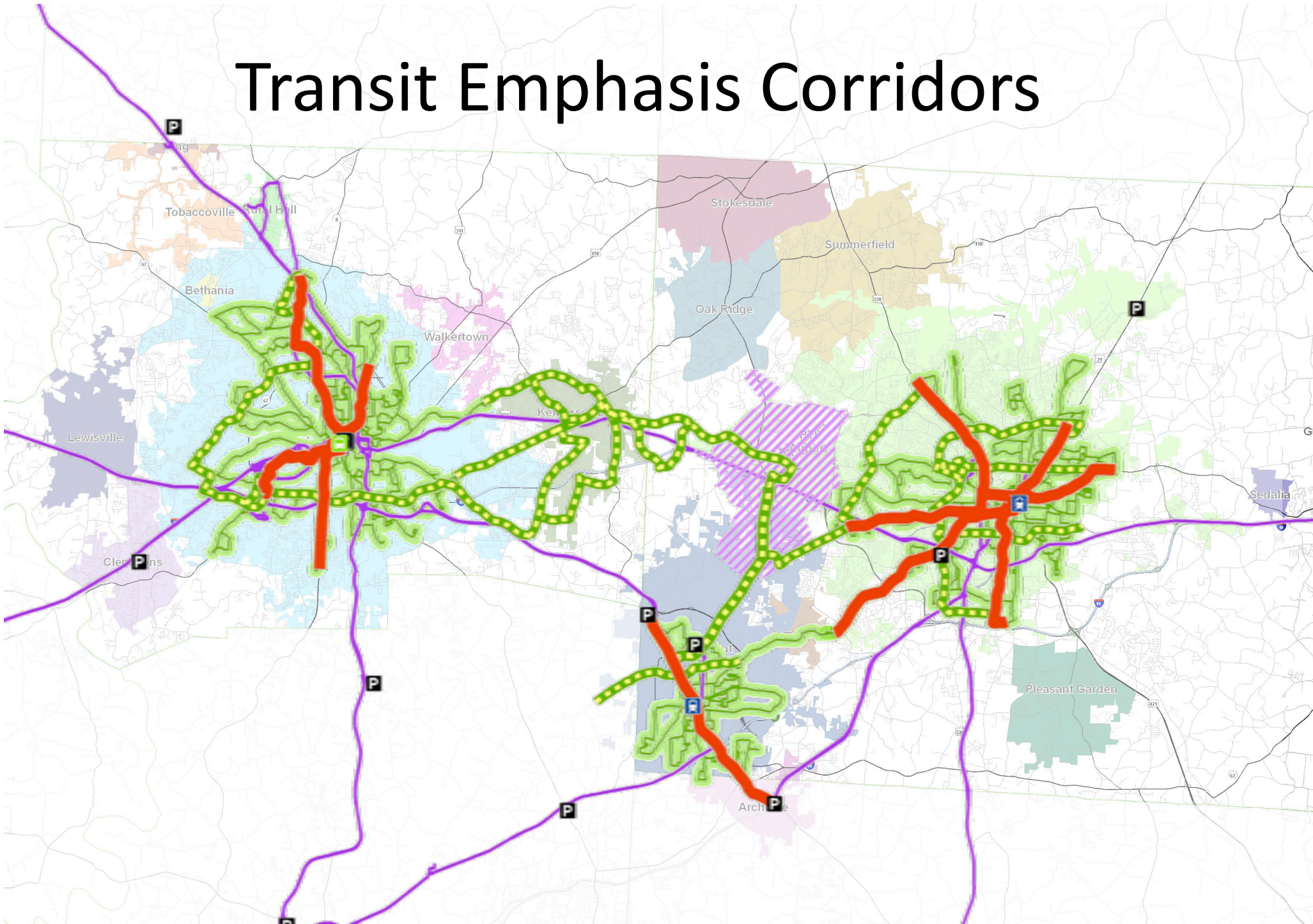
# Service Area Coverage



# Proposed Local Routes

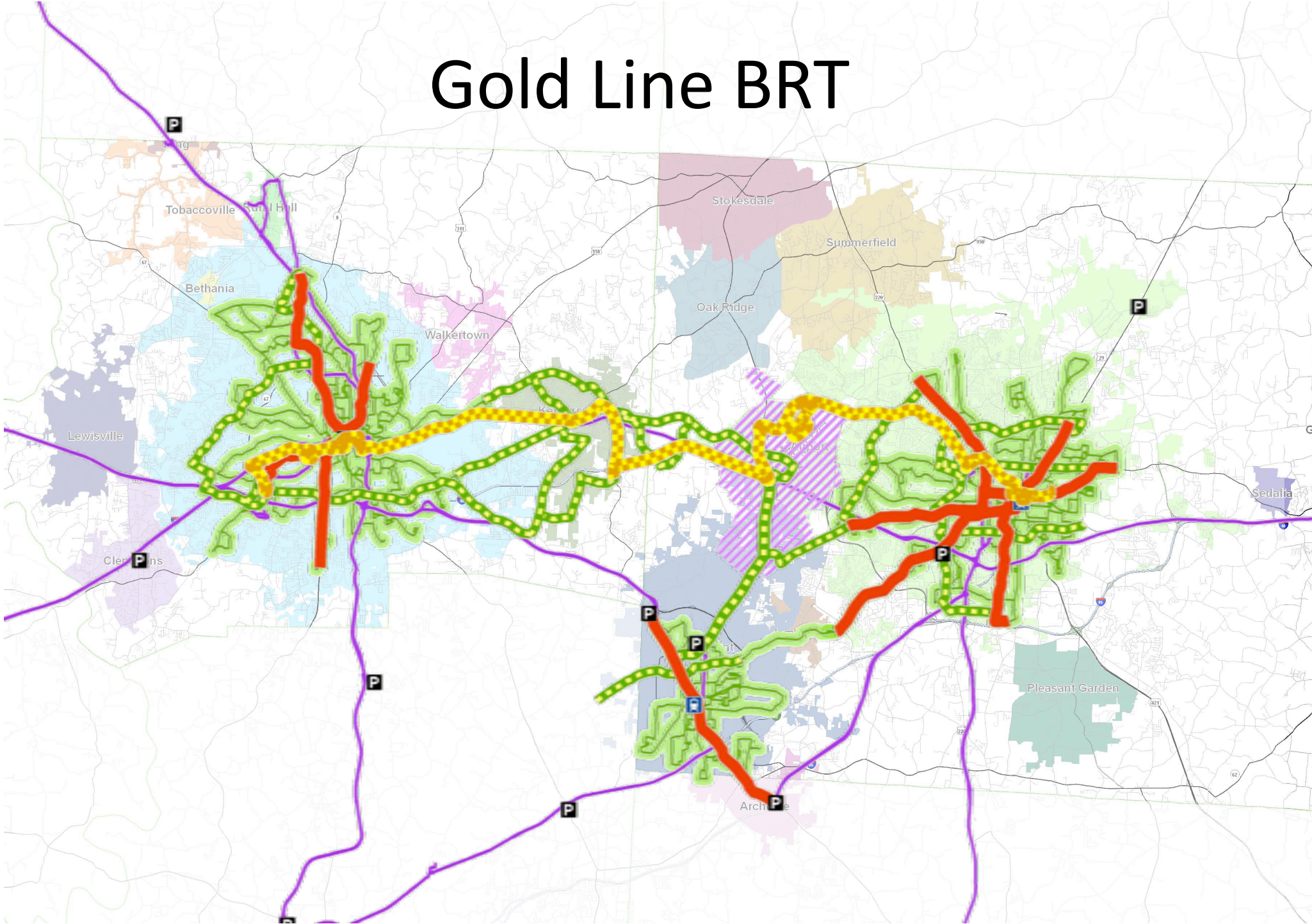


# Transit Emphasis Corridors

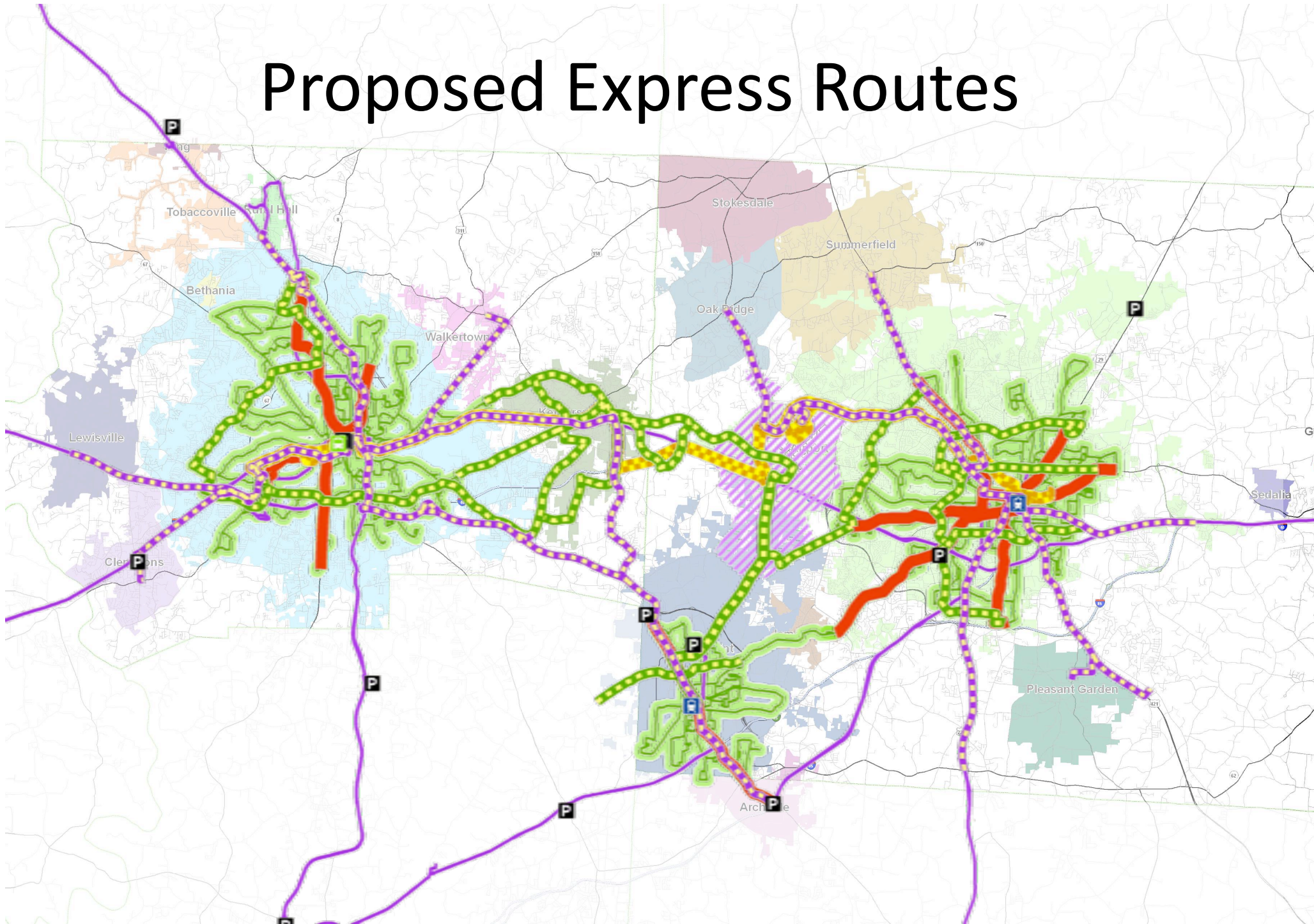




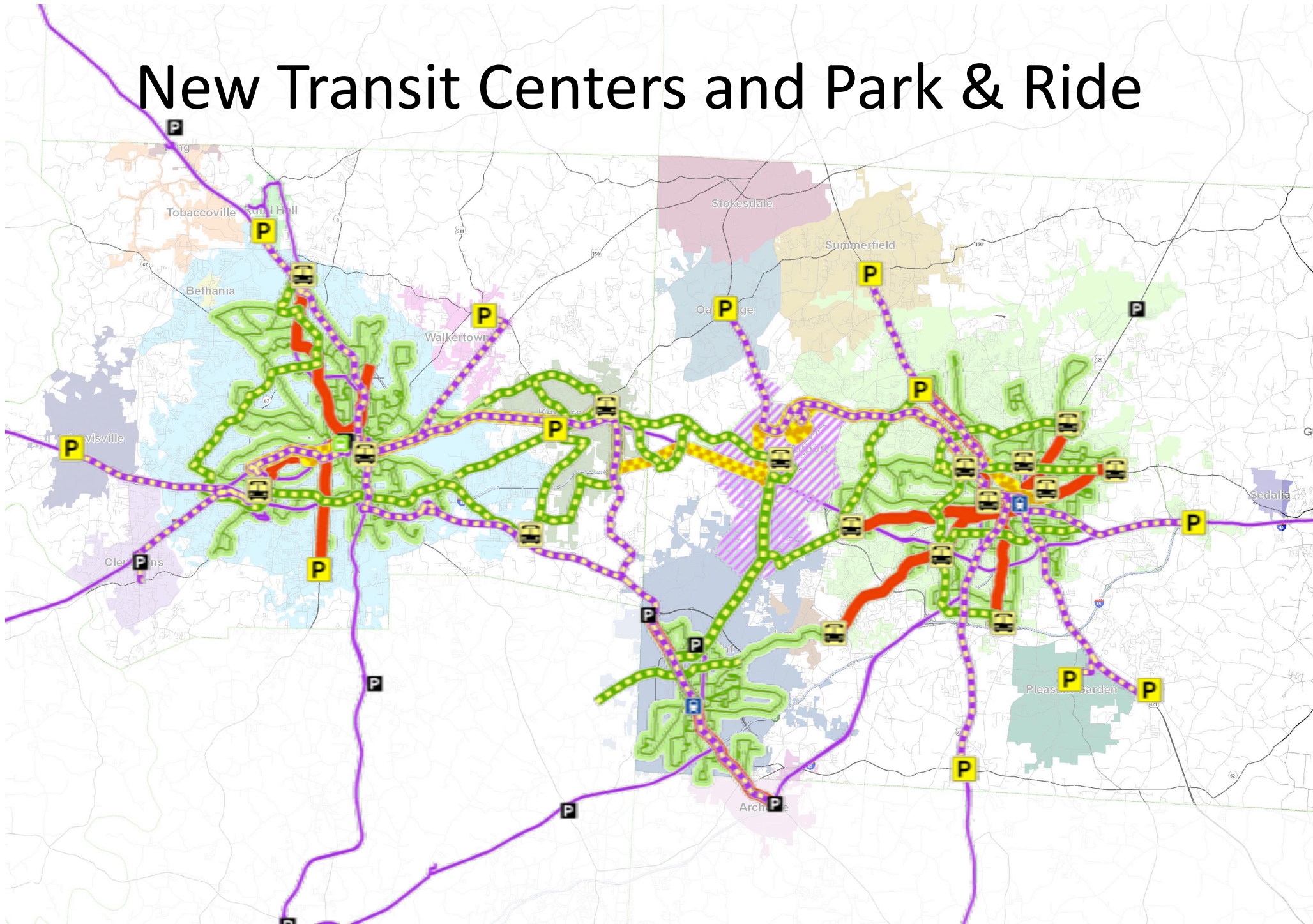
# Gold Line BRT



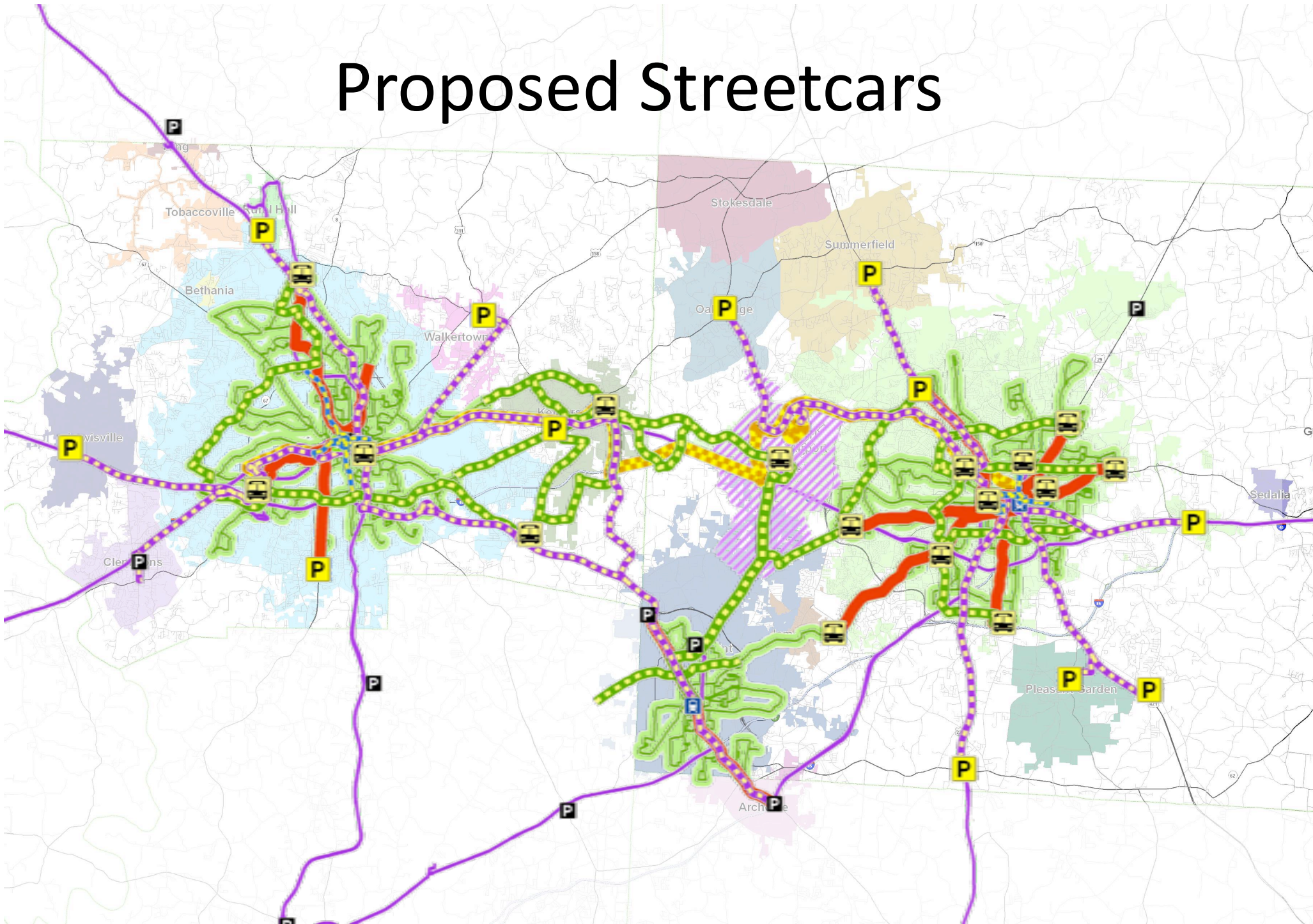
# Proposed Express Routes



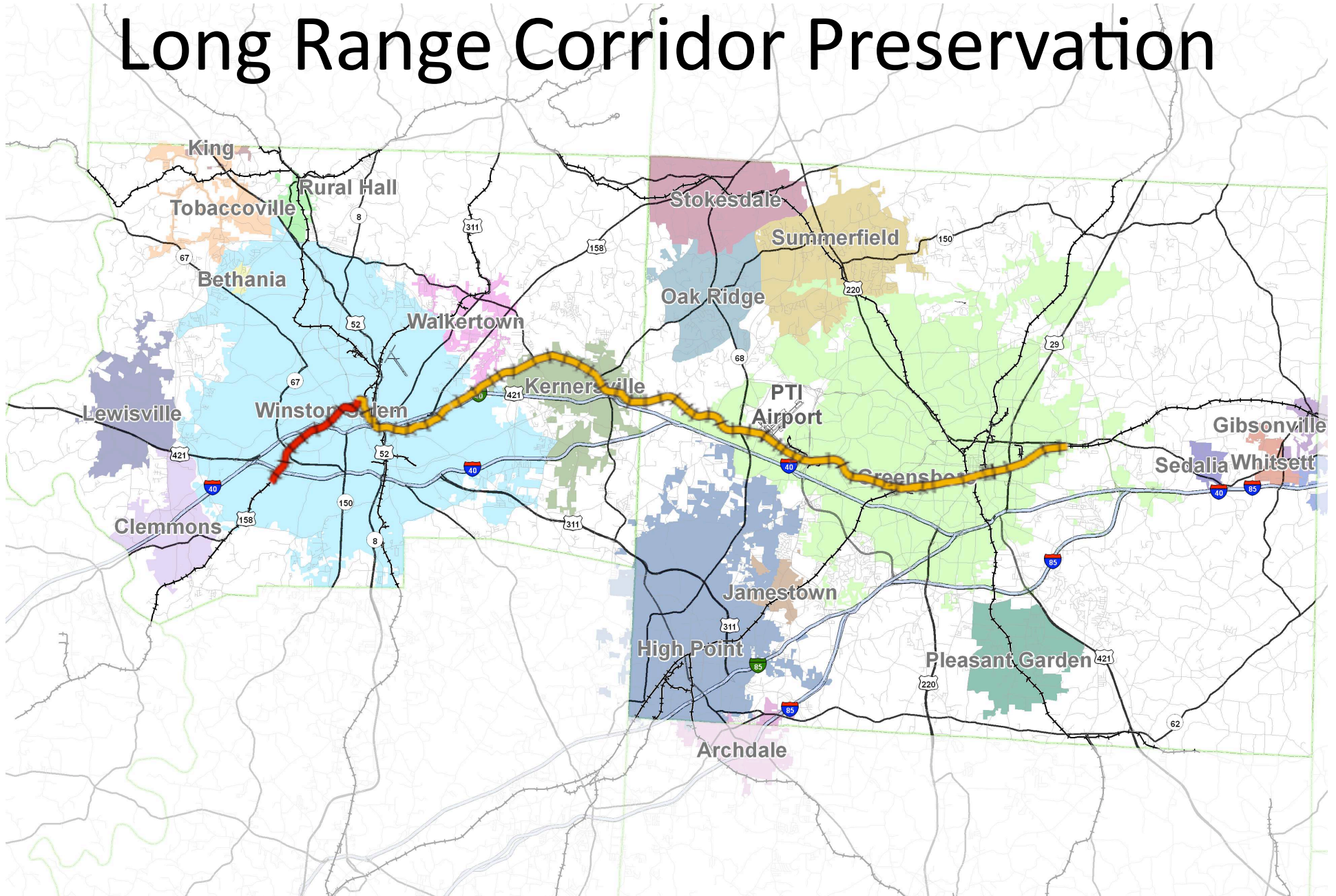
# New Transit Centers and Park & Ride



# Proposed Streetcars



# Long Range Corridor Preservation



# Financial Implications

Enhancements to existing routes	\$4.7 million
New routes	\$34.2 million
Capital costs spread over 13 years	<u>\$59.4 million</u>
Total annualized costs	\$98.3 million
LESS	
Federal, state, and farebox	<u>\$(51.3 million)</u>
NET Local annual costs	\$47.0 million

# Operating Cost Detail

• Enhancements to existing routes	\$4.7 million
• Local routes	\$7.2 million
• Circulator routes	\$3.2 million
• Transit emphasis corridors	\$5.6 million
• Express routes	\$3.2 million
• Gold Line BRT	\$6.9 million
• Streetcars	\$6.4 million
• County demand-response	<u>\$1.6 million</u>
• TOTAL annual costs	\$38.9 million

Does not include existing operating costs

# Annual Capital Cost Detail

• Transit centers	\$2.9 million
• Park & ride lots	\$0.3 million
• Transit emphasis corridors	\$6.3 million
• BRT Gold Line	\$1.0 million
• Streetcar	\$34.3 million
• Buses	\$5.4 million
• Maintenance facility expansion	\$2.2 million
• Streetside improvements	\$4.5 million
• Miscellaneous	<u>\$1.6 million</u>
• TOTAL annualized costs	\$59.4 million

Total Capital Expenses over 13 Years:

\$773 million





## Contact Information

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