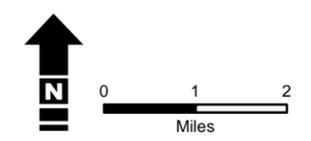


- Legend**
- Demographic Area
 - 2000 Block Groups
 - Parcels
 - Corridor Study Area
- 2000 Population Growth by Census Block Group**
- < 0
 - 0 - 24.99%
 - 25 - 49.99%
 - 50% or above
- Interstate Highway
 - US Highway
 - NC State Highway
 - Major Road
 - Railroad
 - River / Stream
 - Lake
 - County Boundary



Source: U.S. Bureau of the Census, Census 2000 Tiger/Line Data from ESRI. Map Printed On 11-05-08.



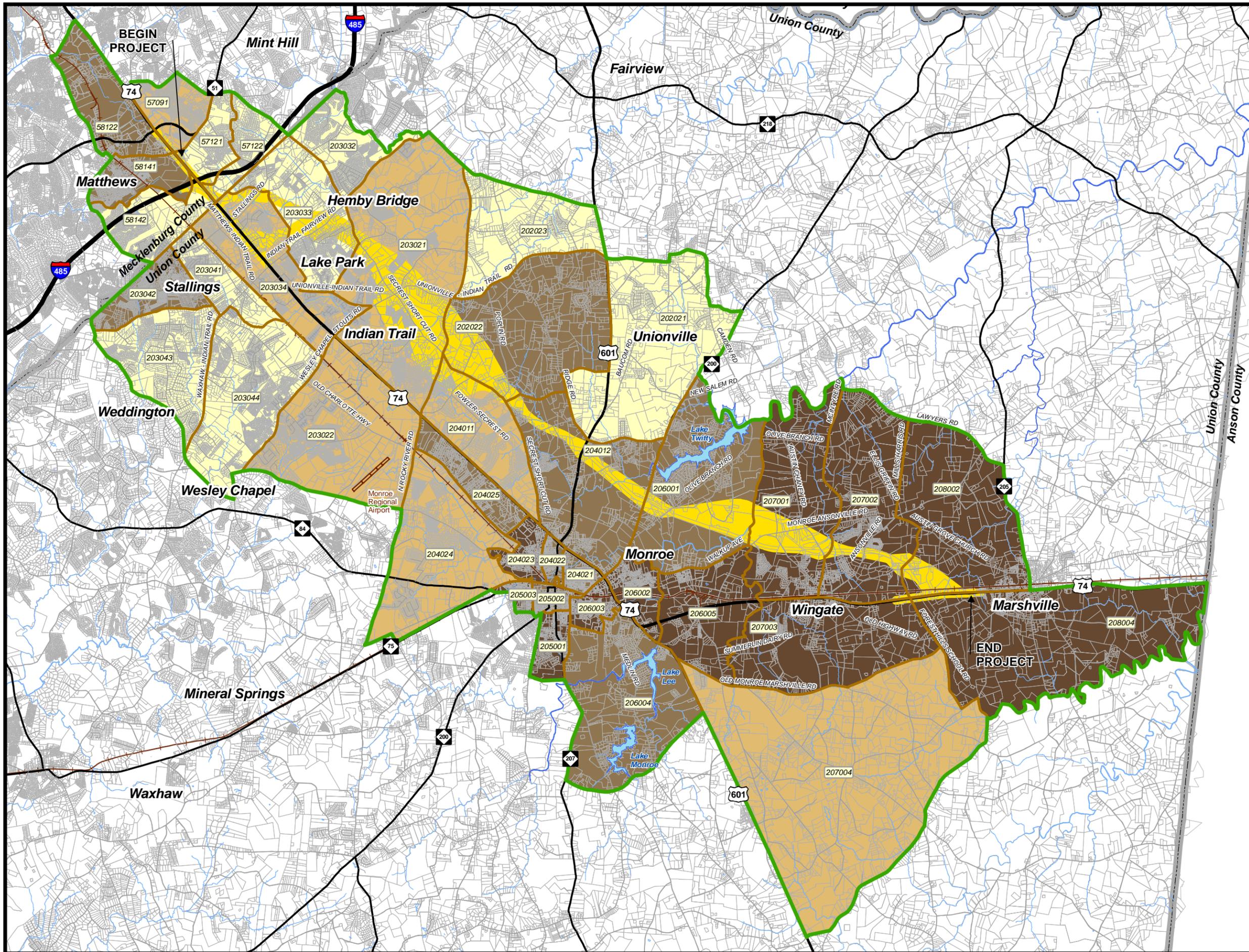
NORTH CAROLINA Turnpike Authority

STIP PROJECT NO. R-3329/R-2559
Mecklenburg County and Union County

MONROE CONNECTOR/ BYPASS

POPULATION CHANGE (1990/2000)

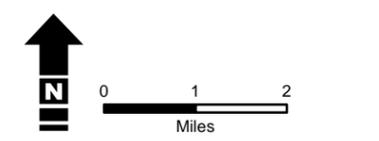
Figure 5



- Legend**
- Demographic Area
 - 2000 Block Groups
 - Parcels
 - Corridor Study Area
- 2000 Percentage African American by Census Block Group**
- 0 - 4.99%
 - 5 - 9.99%
 - 10 - 24.99%
 - 25 or above
- Interstate Highway
 - US Highway
 - NC State Highway
 - Major Road
 - Railroad
 - River / Stream
 - Lake
 - County Boundary



Source: U.S. Bureau of the Census, Census 2000 Tiger/Line Data from ESRI. Map Printed On 11-05-08.



NORTH CAROLINA Turnpike Authority

STIP PROJECT NO. R-3329/R-2559

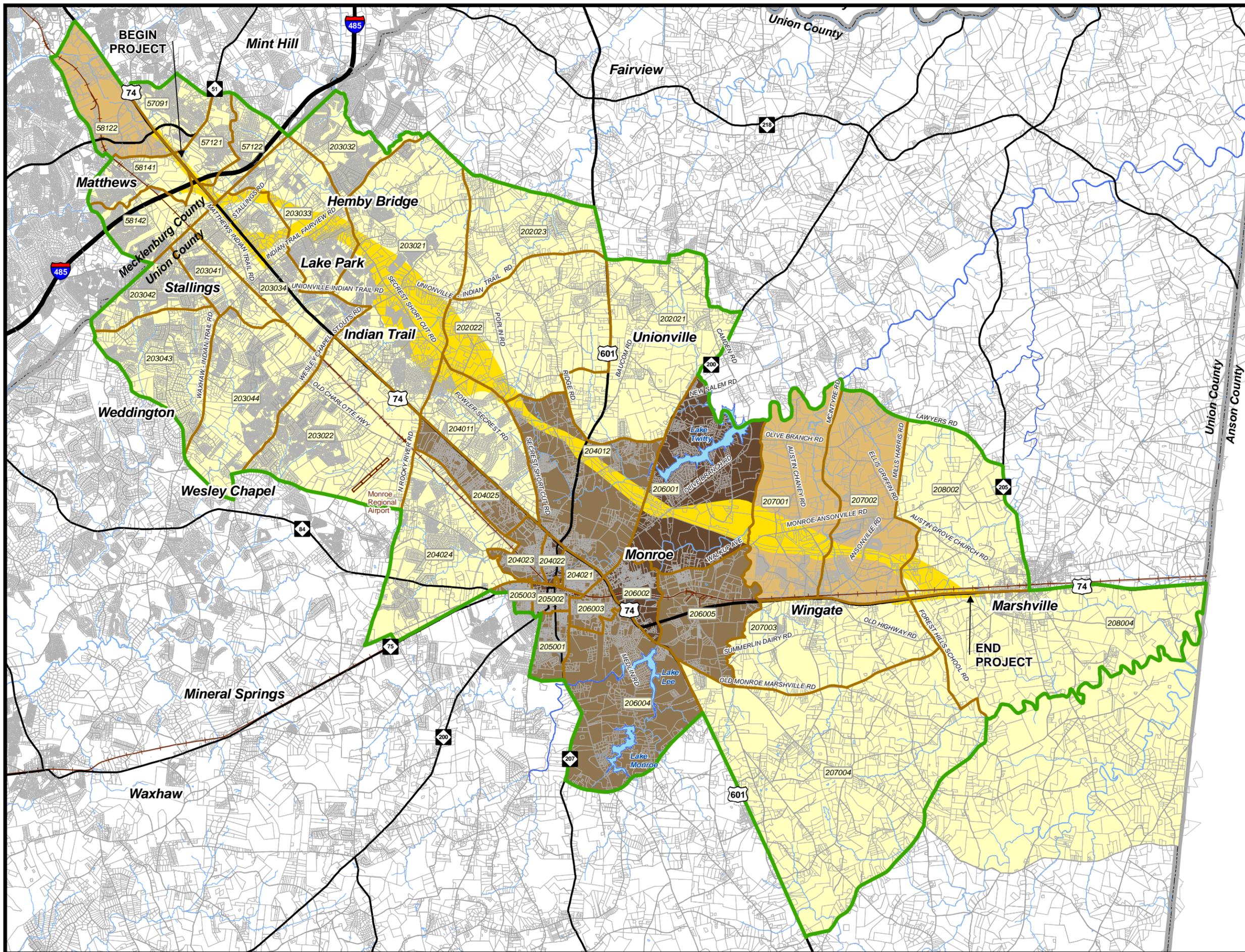
Mecklenburg County and Union County

MONROE CONNECTOR/ BYPASS

MINORITY POPULATION - AFRICAN AMERICAN

Figure 6a

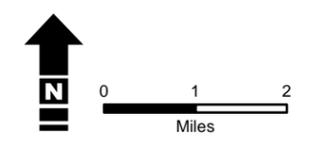
CIA_Demographic_AfricanAmerican.mxd 11-05-08



- Legend**
- Demographic Area
 - 2000 Block Groups
 - Parcels
 - Corridor Study Area
- 2000 Percentage Hispanic by Census Block Group**
- 0 - 4.99%
 - 5 - 9.99%
 - 10 - 24.99%
 - 25 or above
- Interstate Highway
 - US Highway
 - NC State Highway
 - Major Road
 - Railroad
 - River / Stream
 - Lake
 - County Boundary



Source: U.S. Bureau of the Census, Census 2000 Tiger/Line Data from ESRI. Map Printed On 11-05-08.

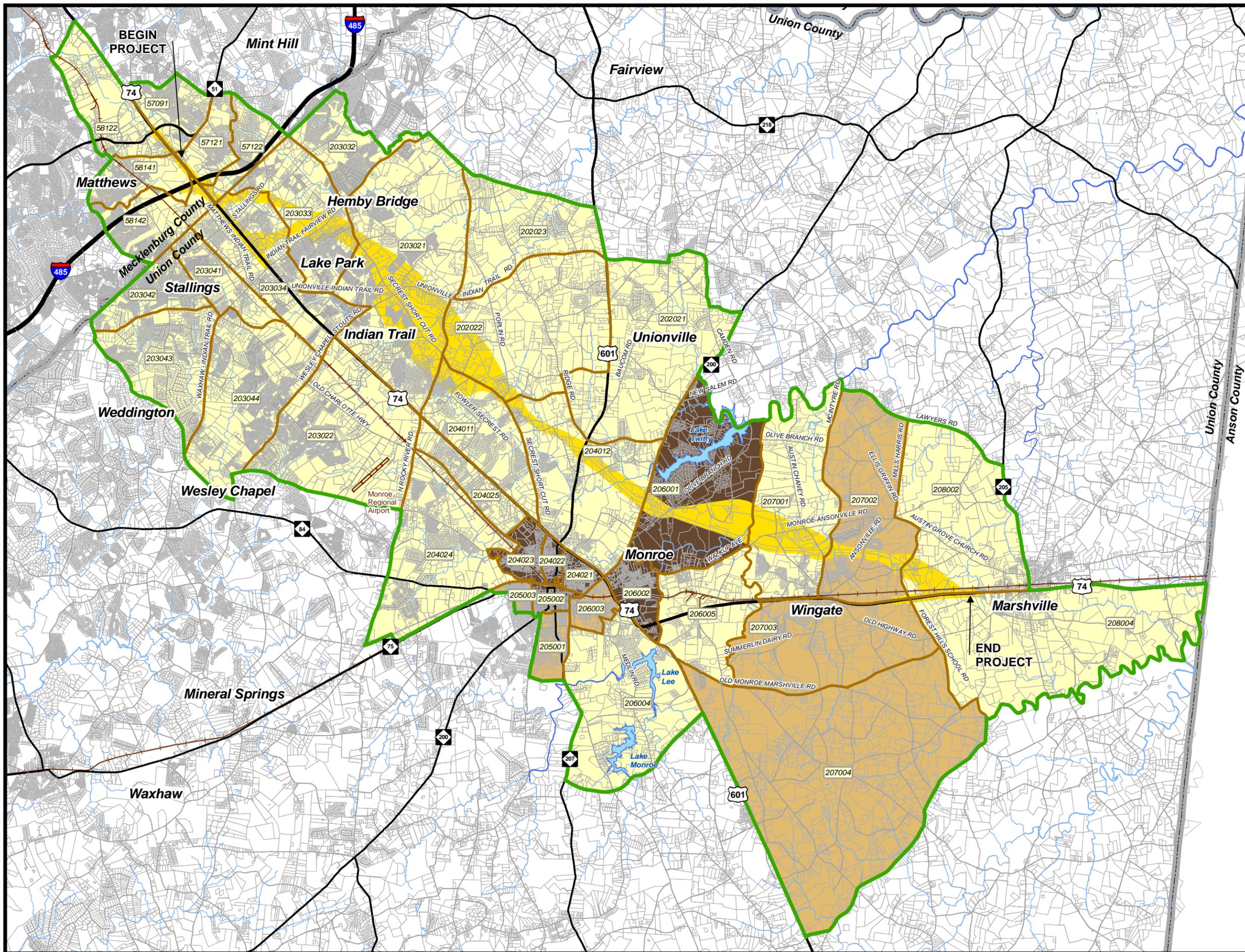


STIP PROJECT
NO. R-3329/R-2559
Mecklenburg County and
Union County

**MONROE CONNECTOR/
BYPASS**

**MINORITY
POPULATION -
HISPANIC**

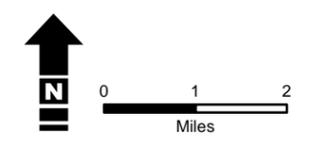
Figure 6b



- Legend**
- █ Demographic Area
 - █ 2000 Block Groups
 - █ Parcels
 - █ Corridor Study Area
- 2000 Percentage Below Poverty Level by Census Block Group**
- █ 0 - 9.99%
 - █ 10 - 19.99%
 - █ 20% or above
- Interstate Highway
 - US Highway
 - NC State Highway
 - Major Road
 - Railroad
 - River / Stream
 - █ Lake
 - █ County Boundary



Source: U.S. Bureau of the Census, Census 2000 Tiger/Line Data from ESRI. Map Printed On 11-05-08.

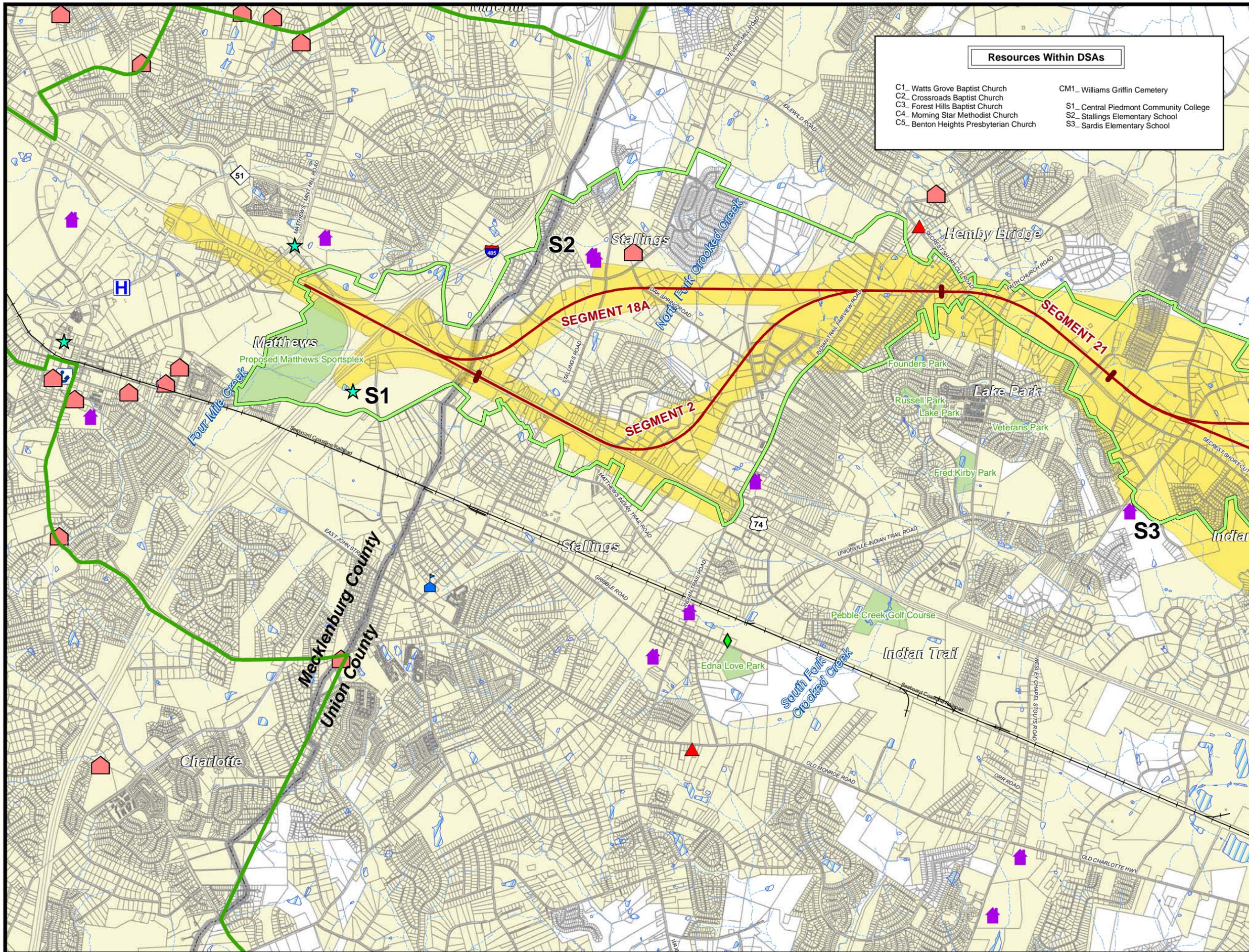


STIP PROJECT NO. R-3329/R-2559
Mecklenburg County and Union County

MONROE CONNECTOR/BYPASS

2000 PERCENTAGE BELOW POVERTY LEVEL

Figure 7



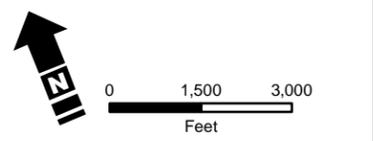
Resources Within DSAs

C1_ Watts Grove Baptist Church	CM1_ Williams Griffin Cemetery
C2_ Crossroads Baptist Church	S1_ Central Piedmont Community College
C3_ Forest Hills Baptist Church	S2_ Stallings Elementary School
C4_ Morning Star Methodist Church	S3_ Sardis Elementary School
C5_ Benton Heights Presbyterian Church	

- Legend**
- ▭ Demographic Area
 - ▭ Direct Community Impact Area
 - Segment Breaklines
 - Functional Design Centerline
 - Railroad
 - Streams
 - ▭ Lakes
 - ▭ Parks
 - ▭ Parcels
 - ▭ Corridor Study Area
 - ▭ City Limits
 - ◆ Cemetery
 - 🏠 Church
 - ★ College
 - 🚒 Fire Department
 - 📖 Library
 - 🚓 Police Station
 - 🏥 Hospital
 - 🏠 Schools



Source: Mecklenburg County and Union County GIS.
Map Printed On 11-06-08.

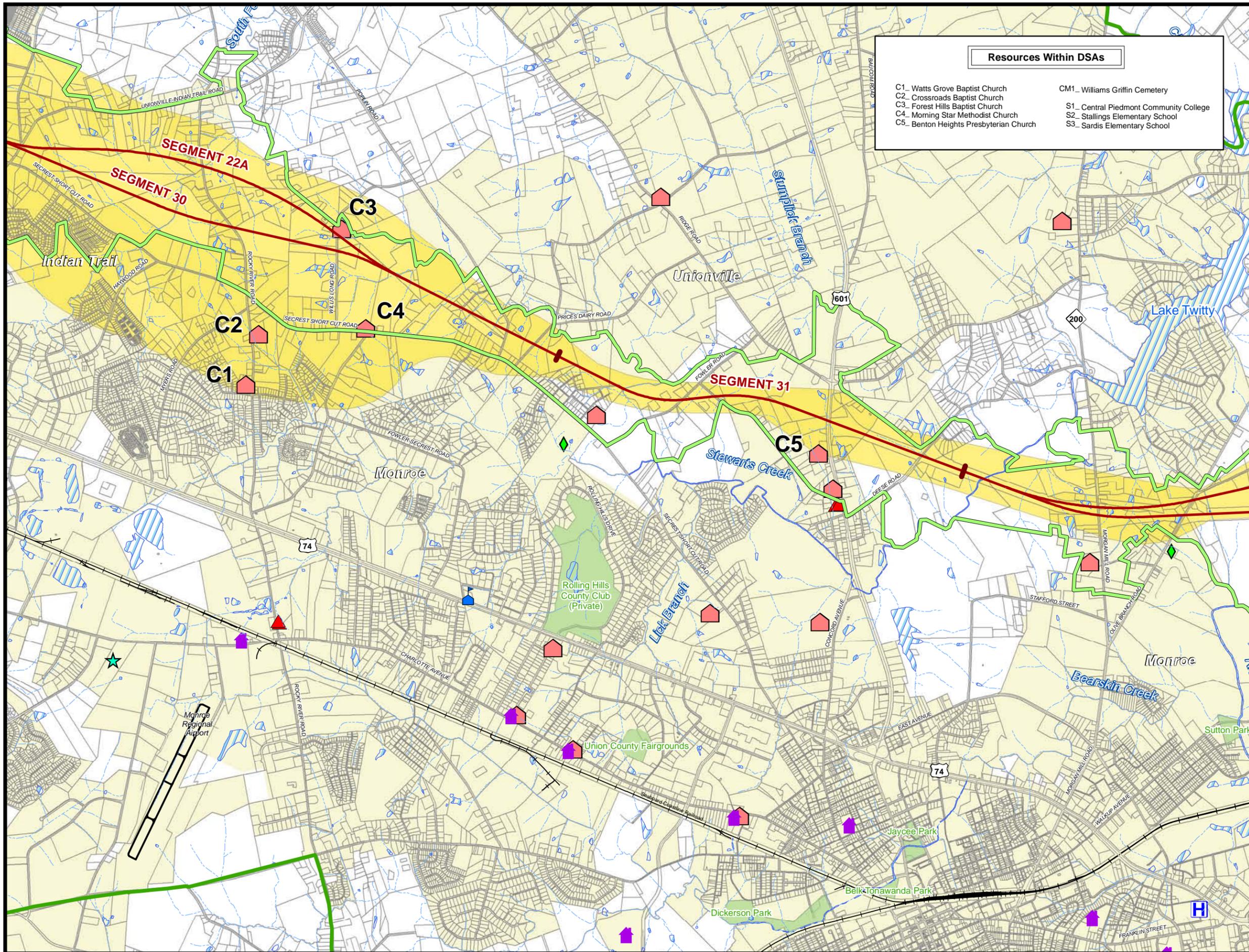


STIP PROJECT
NO. R-3329/R-2559
Mecklenburg County and
Union County

**MONROE CONNECTOR/
BYPASS**

**COMMUNITY
RESOURCES**

Figure 8a



Resources Within DSAs

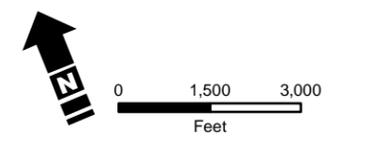
C1_ Watts Grove Baptist Church	CM1_ Williams Griffin Cemetery
C2_ Crossroads Baptist Church	S1_ Central Piedmont Community College
C3_ Forest Hills Baptist Church	S2_ Stallings Elementary School
C4_ Morning Star Methodist Church	S3_ Sardis Elementary School
C5_ Benton Heights Presbyterian Church	

Legend

- ▭ Demographic Area
- ▭ Direct Community Impact Area
- Segment Breaklines
- Functional Design Centerline
- Railroad
- Streams
- ▭ Lakes
- ▭ Parks
- ▭ Parcels
- ▭ Corridor Study Area
- ▭ City Limits
- ◆ Cemetery
- ▭ Church
- ★ College
- ▴ Fire Department
- ▭ Library
- ▭ Police Station
- ▭ Hospital
- ▭ Schools

▭ Mecklenburg and Union Counties
▭ North Carolina Counties

Source: Mecklenburg County and Union County GIS.
 Map Printed On 11-06-08.



NORTH CAROLINA
 Turnpike Authority

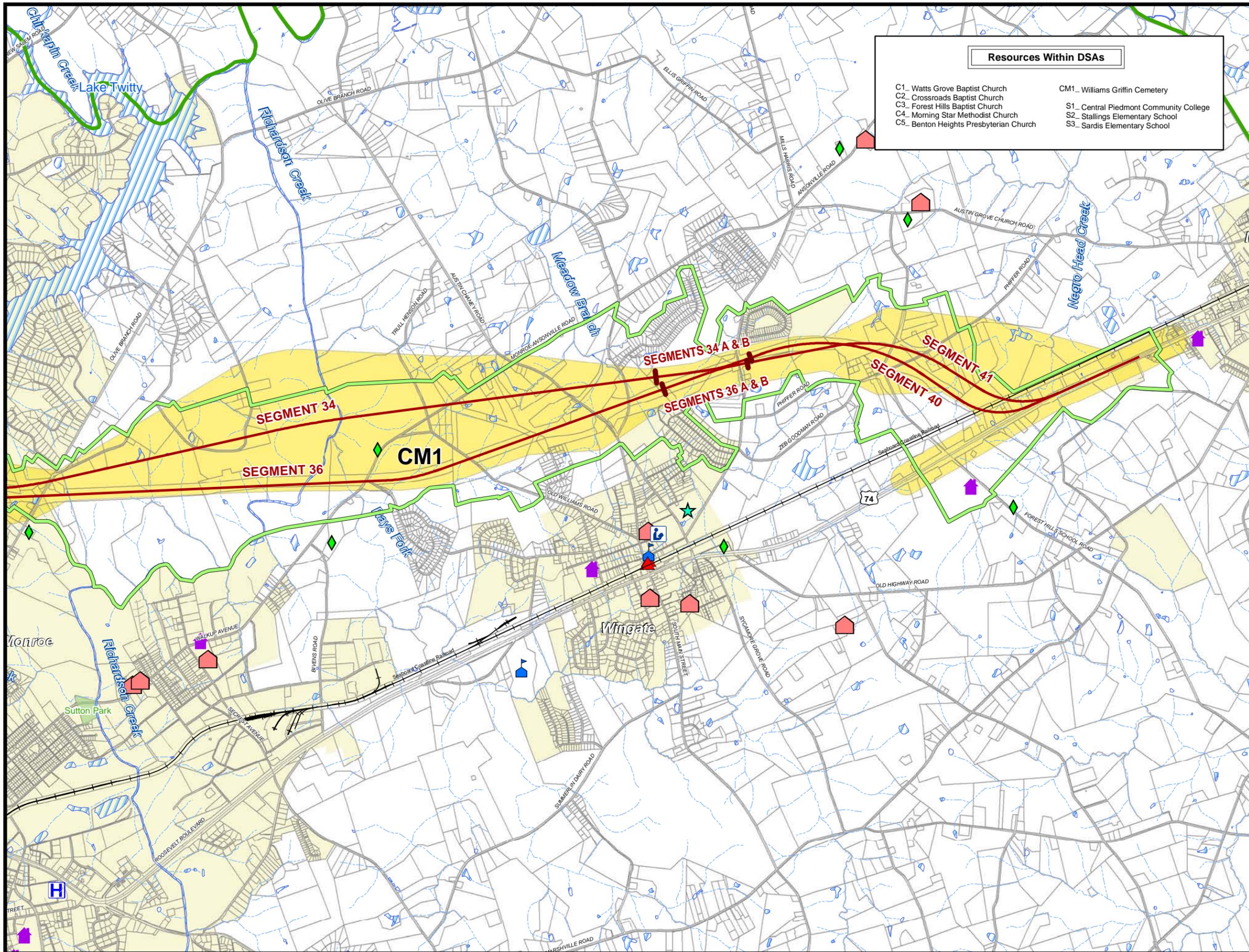
STIP PROJECT
 NO. R-3329/R-2559

Mecklenburg County and
 Union County

**MONROE CONNECTOR/
 BYPASS**

**COMMUNITY
 RESOURCES**

Figure 8b



Resources Within DSAs

C1_ Watts Grove Baptist Church	CM1_ Williams Griffin Cemetery
C2_ Crossroads Baptist Church	S1_ Central Piedmont Community College
C3_ Forest Hills Baptist Church	S2_ Stallings Elementary School
C4_ Morning Star Methodist Church	S3_ Sardis Elementary School
C5_ Benton Heights Presbyterian Church	

Legend

- ▭ Demographic Area
- ▭ Direct Community Impact Area
- Segment Breaklines
- Functional Design Centerline
- Railroad
- Streams
- ▭ Lakes
- ▭ Parks
- ▭ Parcels
- ▭ Corridor Study Area
- ▭ City Limits
- ◆ Cemetery
- ▭ Church
- ★ College
- ▲ Fire Department
- ▭ Library
- ▭ Police Station
- ▭ Hospital
- ▭ Schools

▭ Mecklenburg and Union Counties
▭ North Carolina Counties



Source: Mecklenburg County and Union County GIS.
 Map Printed On 11-06-08.

North

0 1,500 3,000
 Feet

NORTH CAROLINA Turnpike Authority

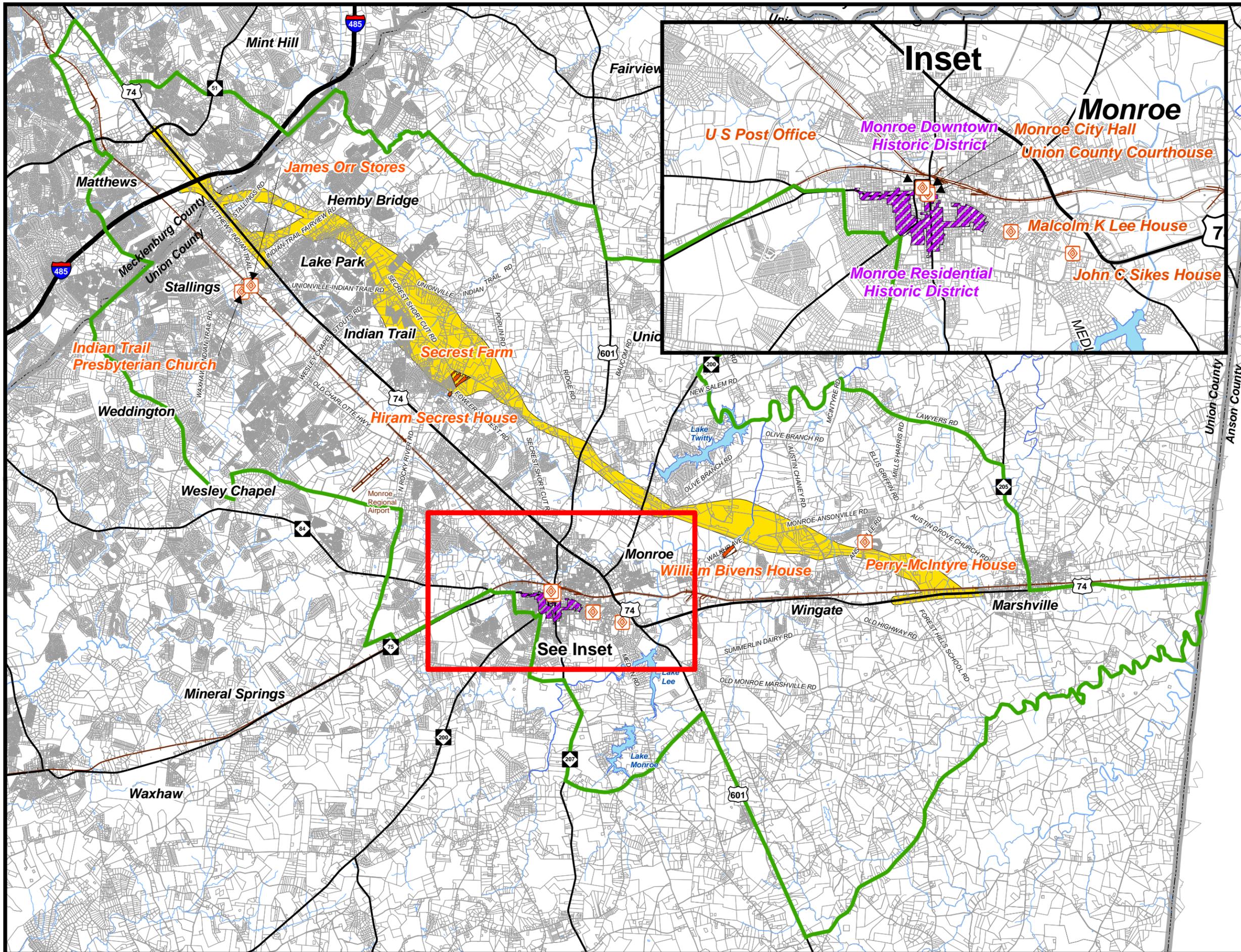
STIP PROJECT
 NO. R-3329/R-2559

Mecklenburg County and
 Union County

**MONROE CONNECTOR/
 BYPASS**

**COMMUNITY
 RESOURCES**

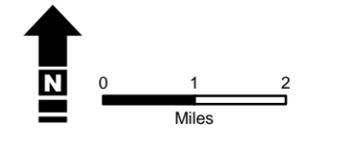
Figure 8c



- Legend**
- Demographic Area
 - Parcels
 - Corridor Study Area
 - Interstate Highway
 - US Highway
 - NC State Highway
 - Major Road
 - Railroad
 - River / Stream
 - Lake
 - County Boundary
 - Historic Sites
 - Historic Sites
 - Historic Districts



Source: Union County and Mecklenburg County GIS.
Map Printed On 11-05-08.

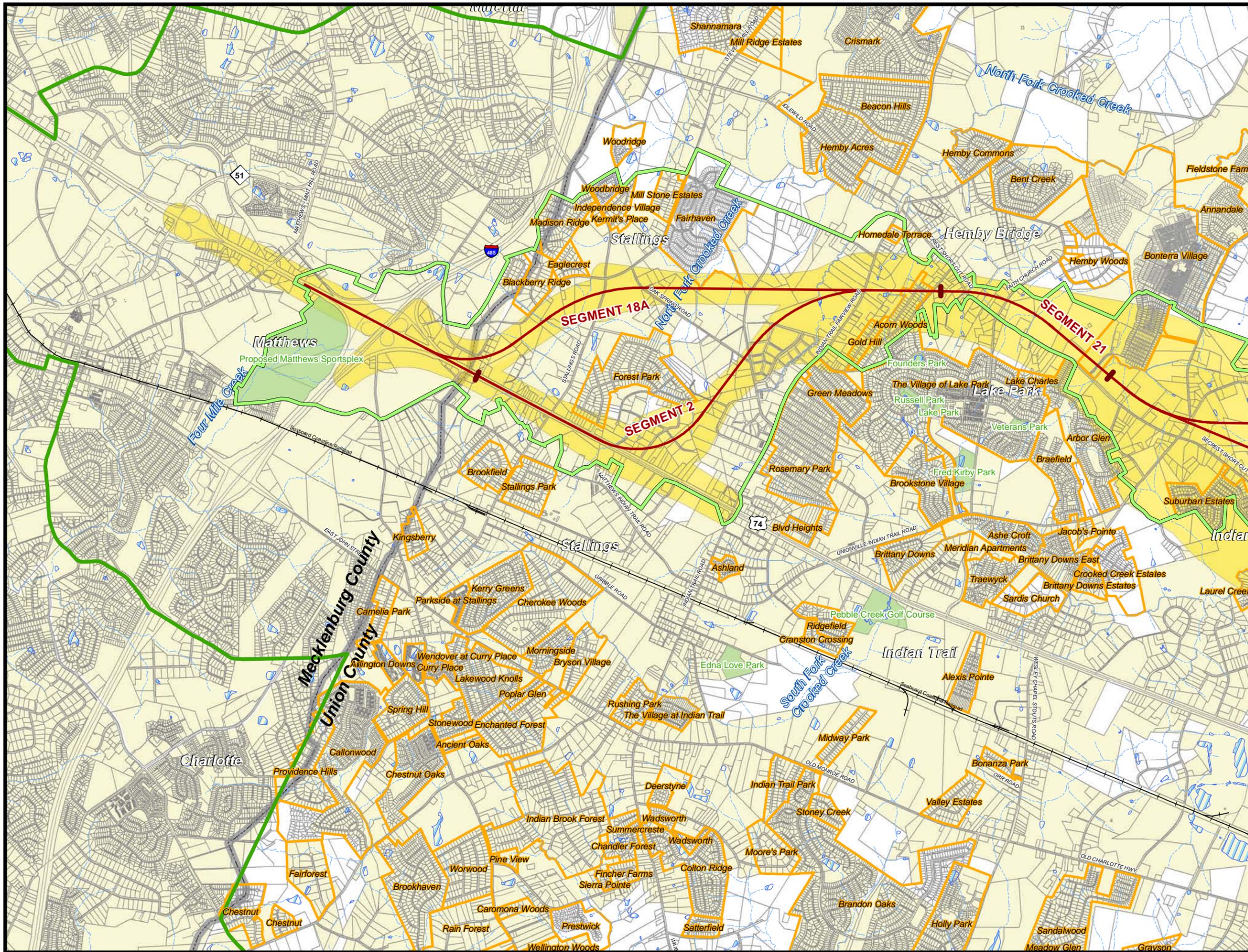


STIP PROJECT
NO. R-3329/R-2559
Mecklenburg County and
Union County

**MONROE CONNECTOR/
BYPASS**

**HISTORIC
ARCHITECTURAL
RESOURCES**

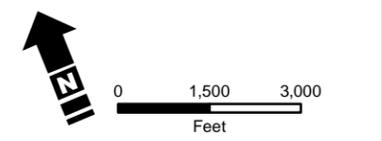
Figure 9



- Legend**
- Subdivisions
 - Direct Community Impact Area
 - Demographic Area
 - Segment Breaklines
 - Preliminary Design Centerline
 - Rail
 - Streams
 - Lakes
 - Parks
 - Parcels
 - Corridor Study Area
 - City Limits



Source: Mecklenburg County and Union County GIS.
Map Printed On 11-06-08.

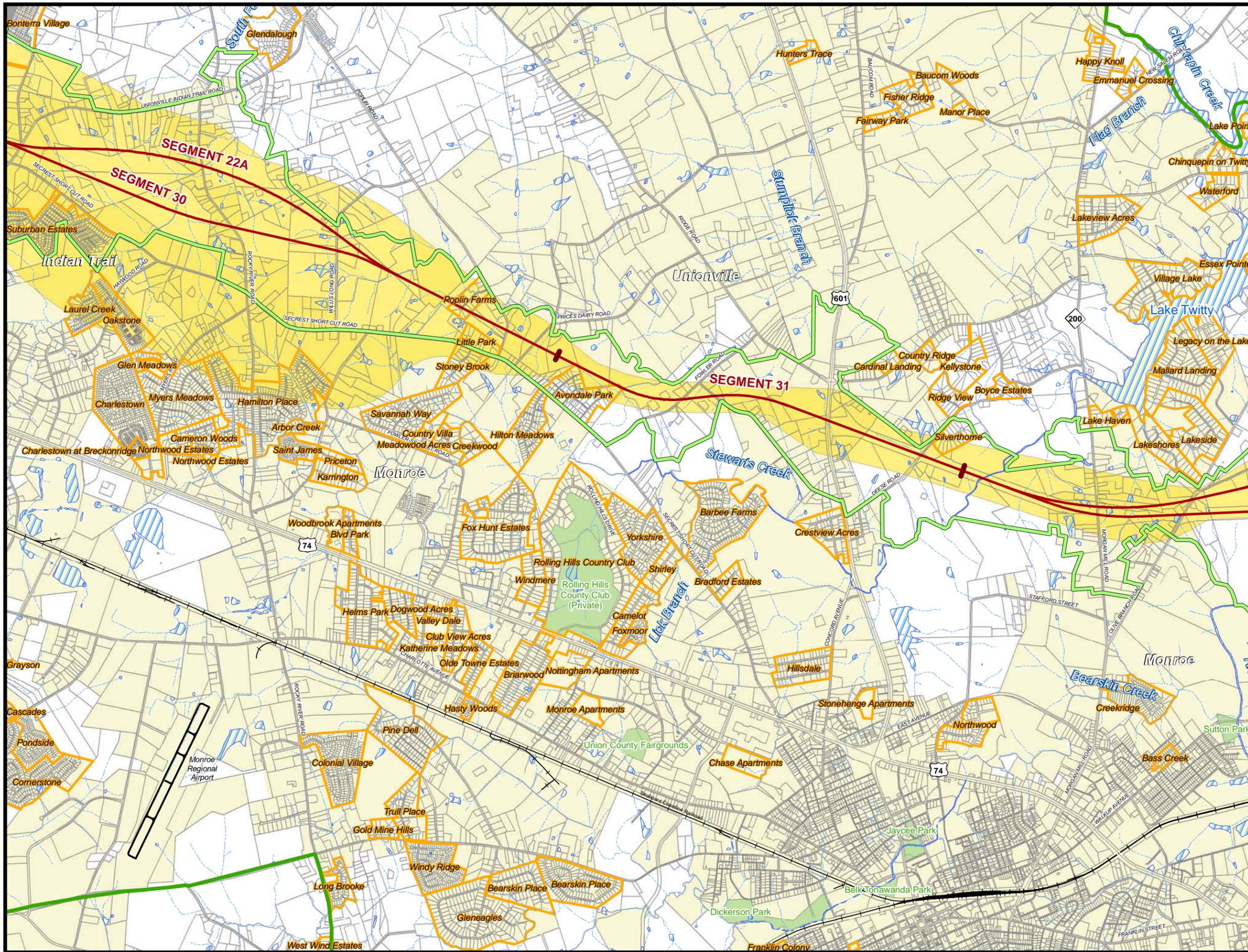


STIP PROJECT
NO. R-3329/R-2559
Mecklenburg County and Union County

**MONROE CONNECTOR/
BYPASS**

NEIGHBORHOODS

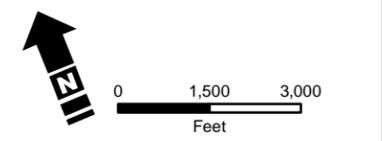
Figure 10a



- Legend**
- Subdivisions
 - Direct Community Impact Area
 - Demographic Area
 - Segment Breaklines
 - Preliminary Design Centerline
 - Rail
 - Streams
 - Lakes
 - Parks
 - Parcels
 - Corridor Study Area
 - City Limits



Source: Mecklenburg County and Union County GIS.
Map Printed On 11-06-08.

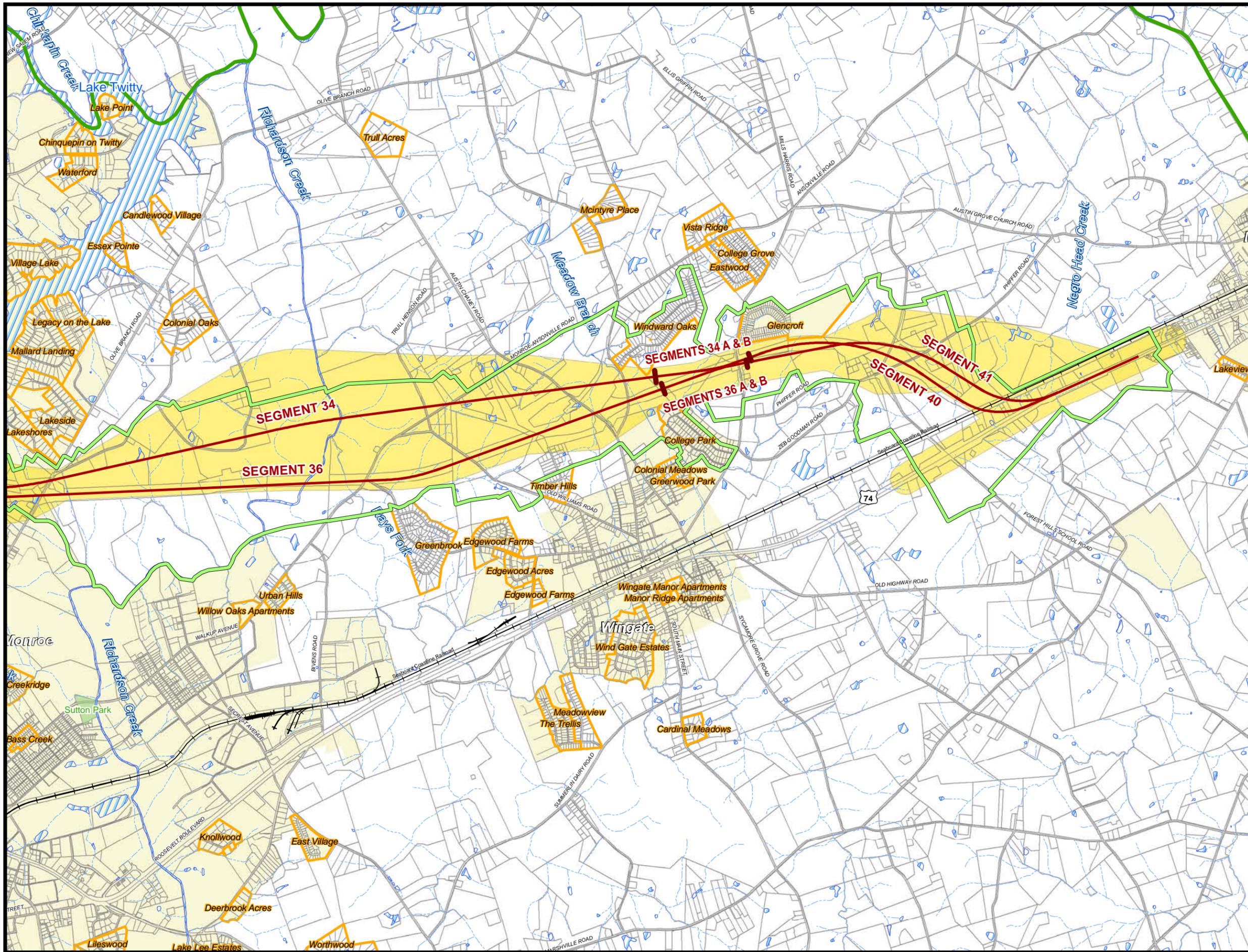


STIP PROJECT
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Mecklenburg County and
Union County

**MONROE CONNECTOR/
BYPASS**

NEIGHBORHOODS

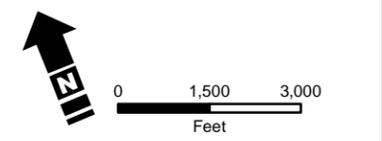
Figure 10b



- Legend**
- Subdivisions
 - Direct Community Impact Area
 - Demographic Area
 - Segment Breaklines
 - Preliminary Design Centerline
 - Rail
 - Streams
 - Lakes
 - Parks
 - Parcels
 - Corridor Study Area
 - City Limits



Source: Mecklenburg County and Union County GIS.
Map Printed On 11-06-08.



STIP PROJECT
NO. R-3329/R-2559
Mecklenburg County and
Union County

**MONROE CONNECTOR/
BYPASS**

NEIGHBORHOODS

Figure 10c

APPENDIX A
LOCAL INTERVIEWS LIST

Local Interviews List

Name/Title	Representing	Other Name/Title
March 17, 2008		
Garet Johnson, Assistant Director	Charlotte Mecklenburg Planning	None
Wayne Herron, Assistant City Manager	City of Monroe	None
March 18, 2008		
Shelley DeHart, Director of Planning	Town of Indian Trail	None
Carl Webber, Town Administrator	Town of Marshville	None
Dryw Blanchard, Town Administrator	Town of Wingate	None
Lynda Paxton, Mayor	Town of Stallings	Brian Matthews, Town Manager Lynne Hair, Planner Shannon Martel, Zoning Administrator/GIS
April 1, 2008		
Bill Duston, Planning Director	Centralina COG	Jason Wagner, Fairview Land Administrator Nadine Bennett, Unionville Land Use Administrator
April 2, 2008		
Kathi Ingrish, Planner	Town of Matthews	None
Karen Dunn, Senior Planner	Town of Mint Hill	None
May 21, 2008		
Dick Black, Planning Director	Union County	None
Name/Title	Representing	Other Name/Title
June 27, 2008		
Scott Huneycutt, Assistant Director Water	Union County Public Works	Amy Helms, Assistant Director Infrastructure and Environment Mike Garbark, Assistant Director of Engineering

August 6, 2008

Kendall Spence, Mayor	Village of Lake Park	Cheri Clark, Village Clerk/Tax Collector
Jim Simpson, Mayor	Town of Hemby Bridge	None

APPENDIX B
ELEVATED ROADWAY VISUALIZATIONS

Elevated Roadway Renderings

NOTE: These photos are for informational purposes only and do not reflect what the final designs may or may not be if a DSA including Segment 2 is selected as the Preferred Alternative.

BEFORE



VISUALIZATION OF ELEVATED ROADWAY



NOTE: These photos are for informational purposes only and do not reflect what the final designs may or may not be if a DSA including Segment 2 is selected as the Preferred Alternative

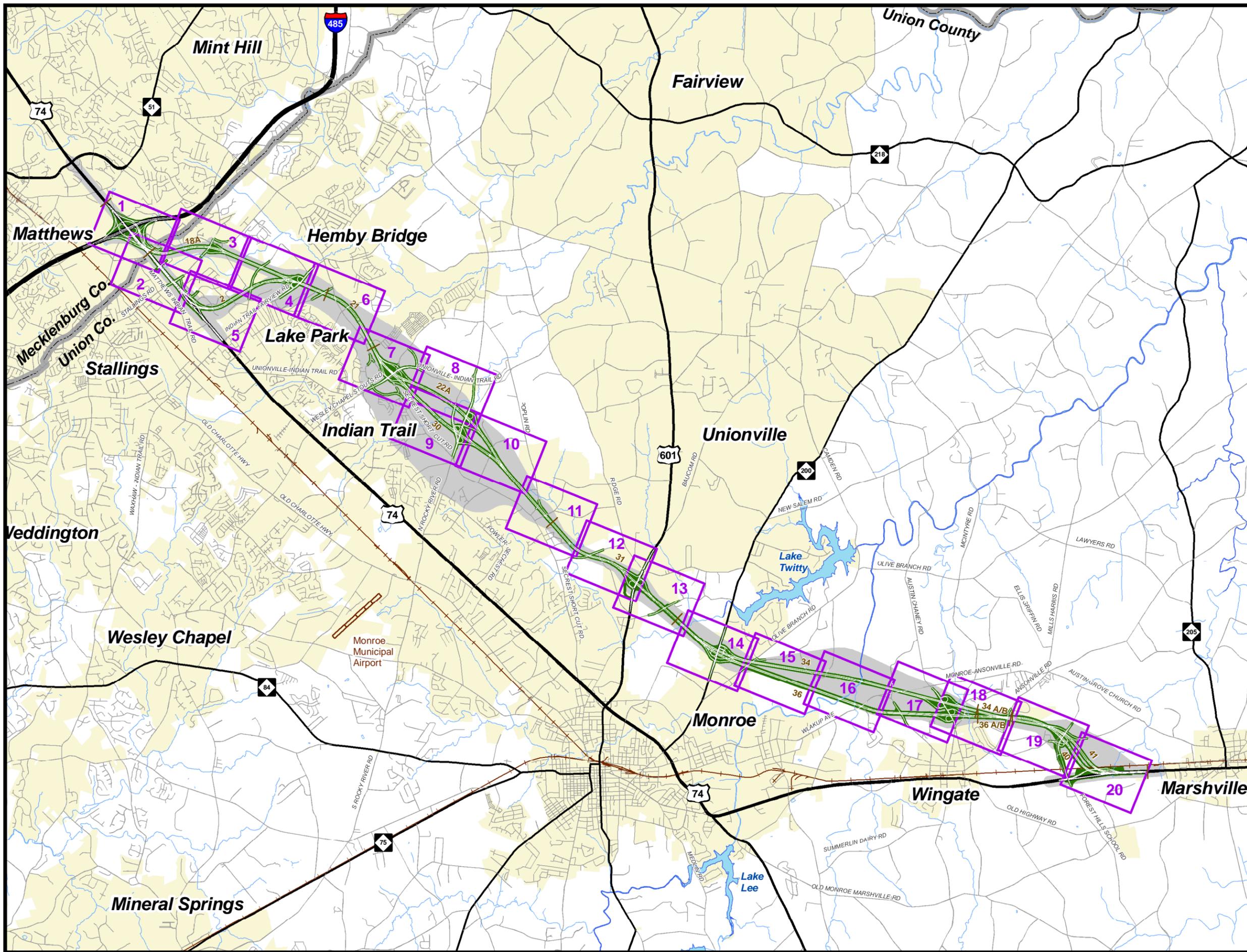
BEFORE



VISUALIZATION OF ELEVATED ROADWAY



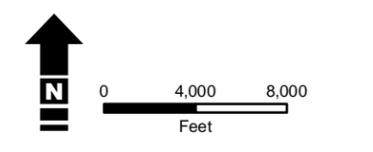
APPENDIX C
COMMUNITY IMPACT ASSESSMENT / PRELIMINARY
DESIGN MAPPING



- Legend**
- Functional Design
 - Right of Way
 - Segment Breakline
 - 41** Segment Name
 - Map Grid
 - City Limits
 - Corridor Study Area
 - Interstate Highway
 - US Highway
 - NC State Highway
 - Major Road
 - Railroad
 - River / Stream
 - Lake
 - County Boundary



Source: Mecklenburg County and Union Counties GIS.
Map Printed On 12-02-08.



STIP PROJECT
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Mecklenburg County and Union County

**MONROE CONNECTOR/
BYPASS**

**DETAILED STUDY
ALTERNATIVES
FUNCTIONAL
DESIGNS**

Figure C INDEX