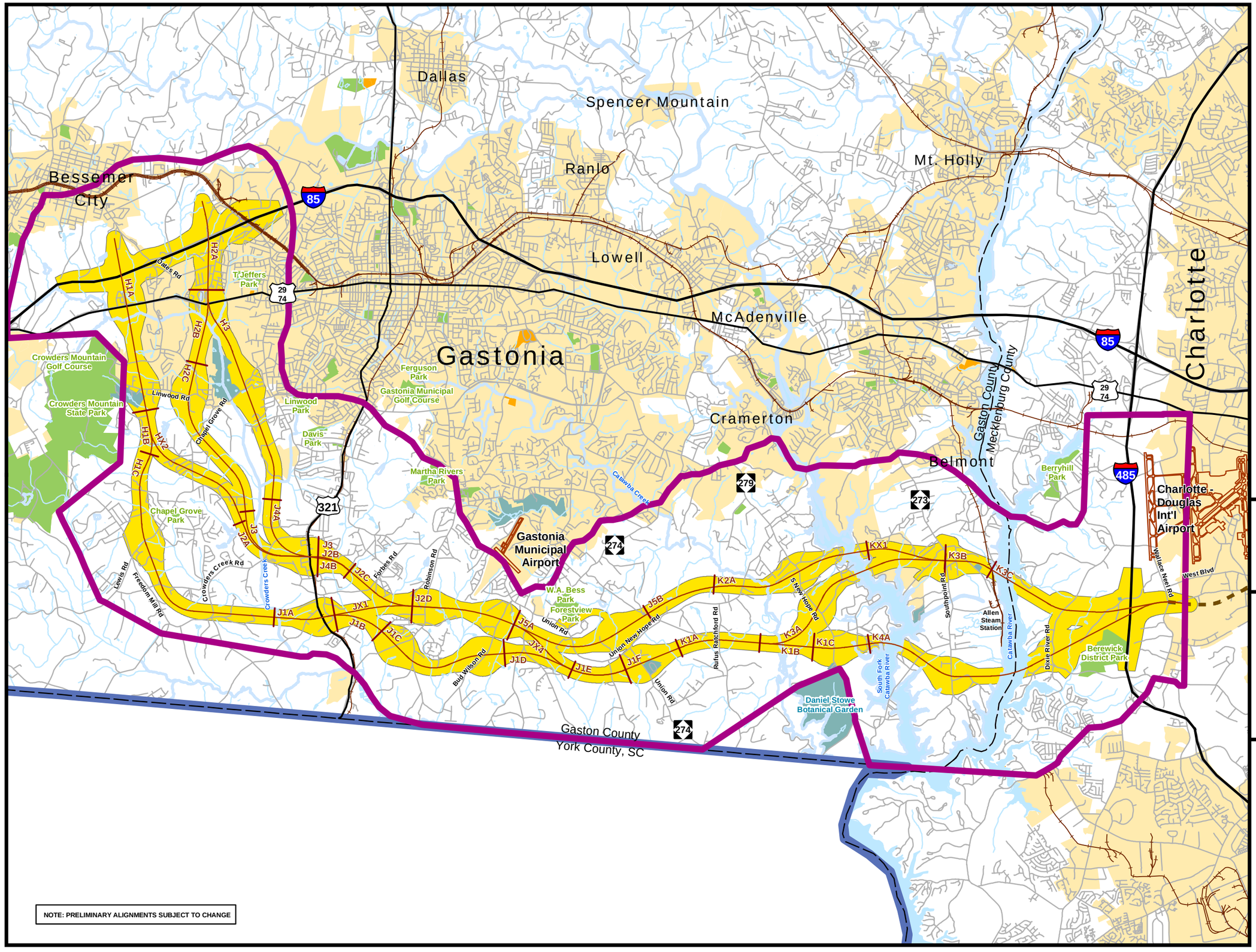



Legend

- Refined Study Area Boundary for New Location Alternatives
- Design Centerline
- Segment Breaks
- Detailed Study Alternatives
- West Blvd Realignment (Construction by Airport)
- Parks
- Private Recreation Facilities and Attractions
- State Complexes
- County Lines
- State Line
- Interstates
- US Routes
- Streets
- Railroad
- Hydrography
- City Limits

Source: Gaston County and Mecklenburg County GIS
Map printed April 2009.

N

0 0.75 1.5 Miles

NORTH CAROLINA Turnpike Authority

STIP PROJECT NO. U-3321

Gaston County and Mecklenburg County

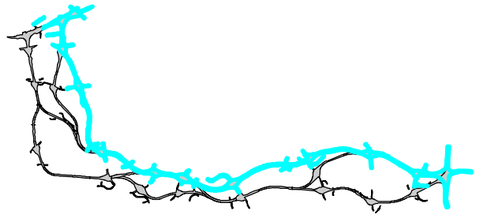
**GASTON EAST-WEST CONNECTOR**

**DETAILED STUDY ALTERNATIVES**

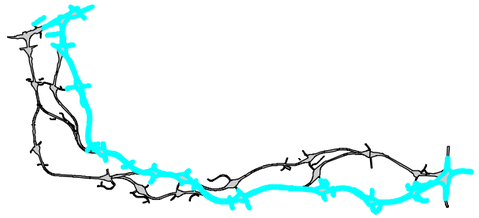
**Figure S-1a**

FigS-1a_RecDetStudyAlts.mxd AKH 04.17.09

## Alternative 4

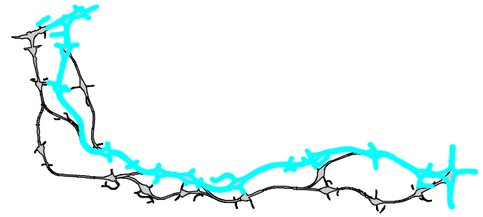


## Alternative 5

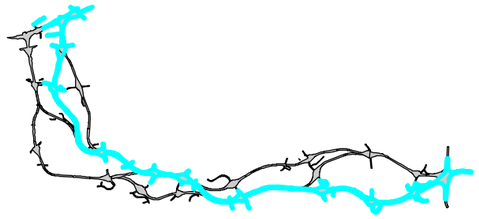


## Alternative 9
**RECOMMENDED**

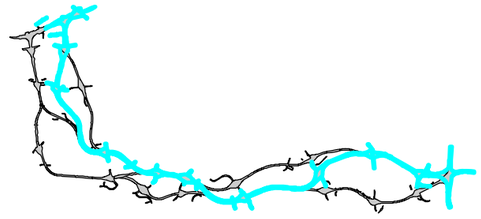
## Alternative 22



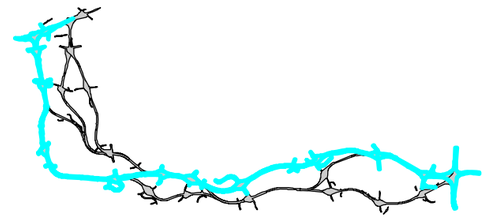
## Alternative 23



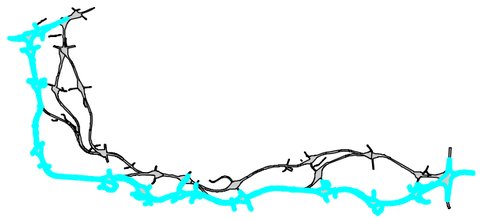
## Alternative 27



## Alternative 58

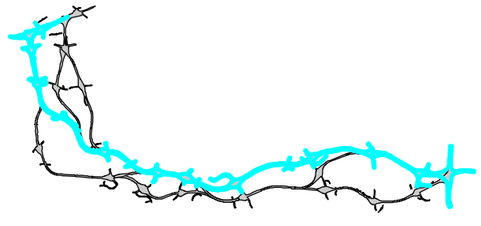


## Alternative 64

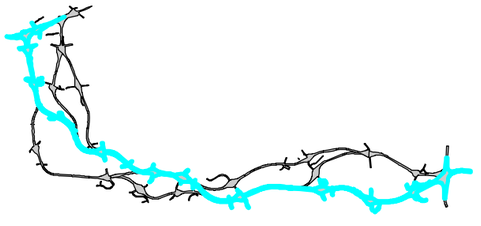


## Alternative 68

## Alternative 76



## Alternative 77



## Alternative 81

**Legend**

- Design Right-of-Way
- Corridor Segments Comprising Each Detailed Study Alternative
- Recommended Alternative

Source: Gaston County and Mecklenburg Counties GIS. Map Printed April 2009.

N

0 5,000 10,000
Feet

NORTH CAROLINA Turnpike Authority

STIP PROJECT NO. U-3321

Gaston County and Mecklenburg County

**GASTON EAST-WEST CONNECTOR**

**DETAILED STUDY ALTERNATIVES**

**Figure S-1b**

CTA_Recomm_Seg.mxd 5/13/08 rev in Illustrator AKH 4.08.09