Project: McKinney - State Highway 5 Corridor Context Sensitive Master Plan (2014)

Type: Main Street/Historic District, Infill, Redevelopment

Key Elements:
- Ways to revitalize the State Highway 5 (SH 5) corridor into a context-sensitive urban thoroughfare
- Coordination with TxDOT and NCTCOG to ensure SH 5 balances its regional mobility role with the City of McKinney’s redevelopment goals

Findings:
- Assessment of existing conditions, including land use and traffic characteristics
- Preliminary cross-sections for the ultimate roadway conceptual design, by context zone
- Implementation strategies

Unique Takeaways:
- A Memorandum of Understanding was adopted among the City, TxDOT, and NCTCOG, which created a comprehensive coordination mechanism and allowed more flexibility and insurance in getting the designs funded and implemented
- Context zones were derived from the Institute for Transportation Engineer’s 2010 report, Designing Walkable Urban Thoroughfares

Implementation Status:
- In December 2016, the Regional Transportation Council approved recommendations to TxDOT to reconstruct the corridor as specified within the Master Plan