



US 75 Capacity Improvements Spring Creek Parkway to SH 121 (Sam Rayburn Tollway)

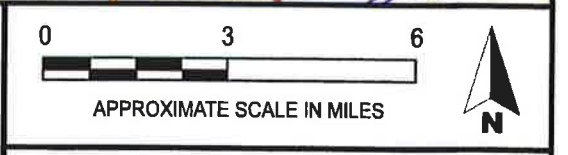
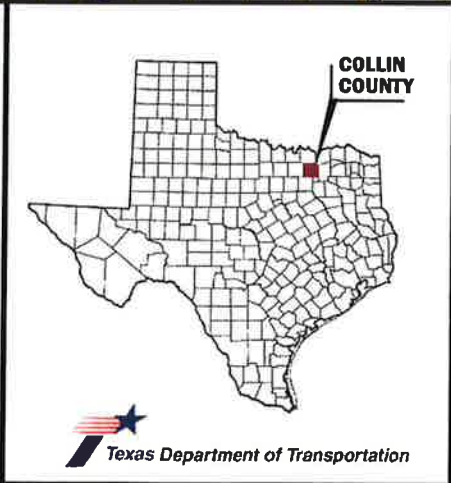
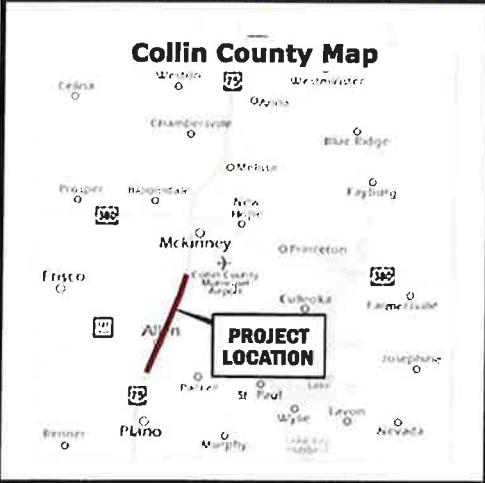
CSJ 0047-06-139

Description of the Project: The proposed project entails the widening of US 75 from six to eight lanes between Spring Creek Parkway and the SH 121(SRT) interchange - a distance of about 7.3 miles. The attached project location map shows the project limits. The widening will be accomplished within the State's right-of-way, and no residential or commercial displacements are anticipated. No changes are envisioned for the limits of the HOV lanes along US 75. In addition, minimal changes to the existing frontage roads are planned, mainly consisting of auxiliary inside lanes between ramps and turn lanes at the intersections. TxDOT is evaluating ramp reversals within the project limits (i.e., some entry ramps will become exit ramps and some exit ramps will become entry ramps). These exit/entry ramp changes are being evaluated in an effort to reduce traffic congestion on the frontage roads and at existing interchanges.

Need for and Purpose of the Project: The proposed additional mainlanes address the continuing rapid growth in population and land development in Collin County which have resulted in traffic congestion along US 75. This project provides additional US 75 travel lanes to eliminate a major freeway bottleneck resulting from the fact that the sections of US 75 on either end of this project provide 8 mainlanes, whereas the section of US 75 between Spring Creek and SH 121(SRT) provides only 6 mainlanes.

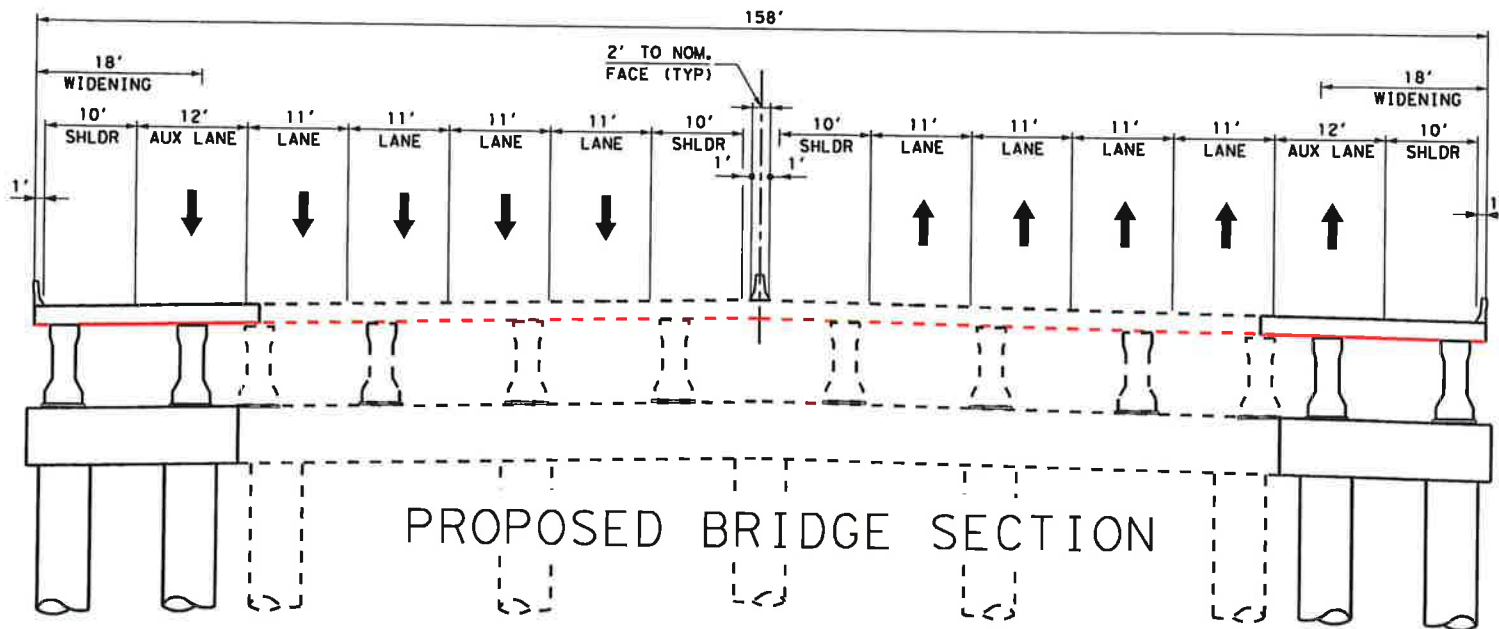
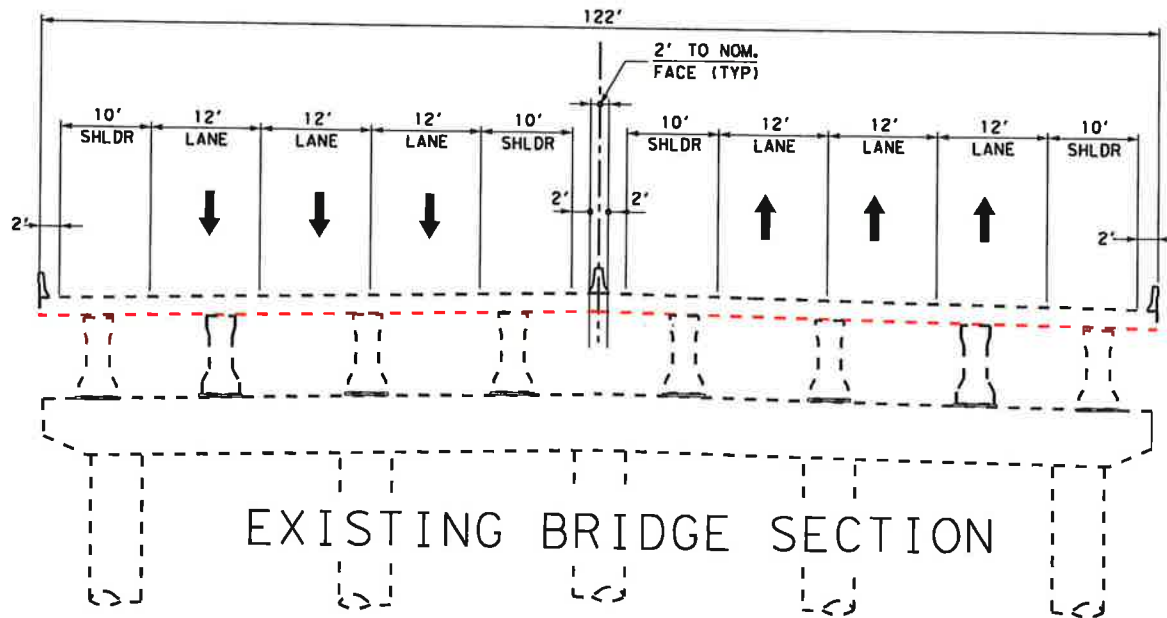
Design Features: The project will provide four 11-foot wide travel lanes in each direction with 10-foot inside/outside shoulders, except at bridge structures. These lane widths will match those of adjoining sections of US 75. In order to minimize cost and expedite construction, narrower 4-foot inside shoulders at bridge structures are planned. Typical sections for the new freeway facility are attached. Existing interchanges will be maintained, but we are also evaluating ramp reversals at many interchanges in order to minimize congestion along frontage roads at interchanges and generally increase safe and efficient operations on US 75.

Schedule: TxDOT is preparing environmental documentation to support its design with state approval of the document expected in late summer, 2012. A public hearing for the project is tentatively scheduled for June, 2012. Construction would follow in late 2012 or early 2013.

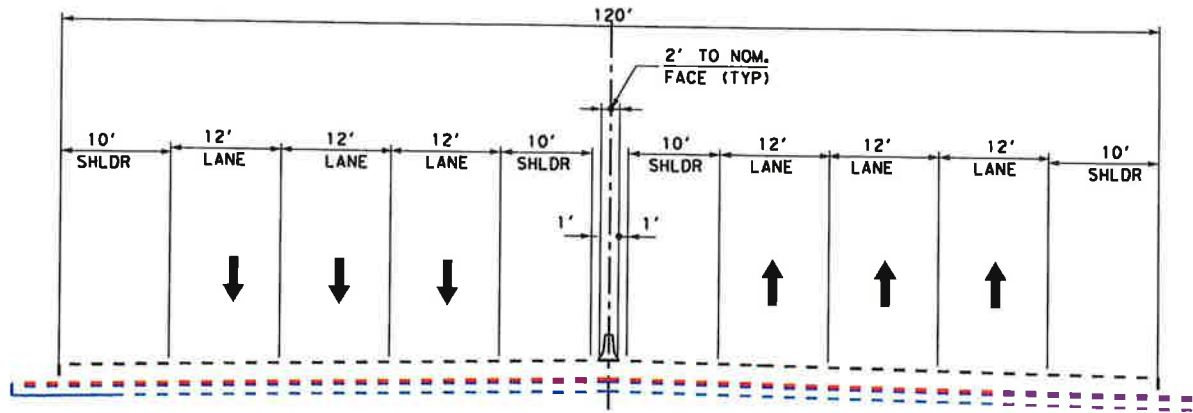


PROJECT LOCATION MAP
US 75
CAPACITY IMPROVEMENTS
SPRING CREEK PARKWAY TO SH121

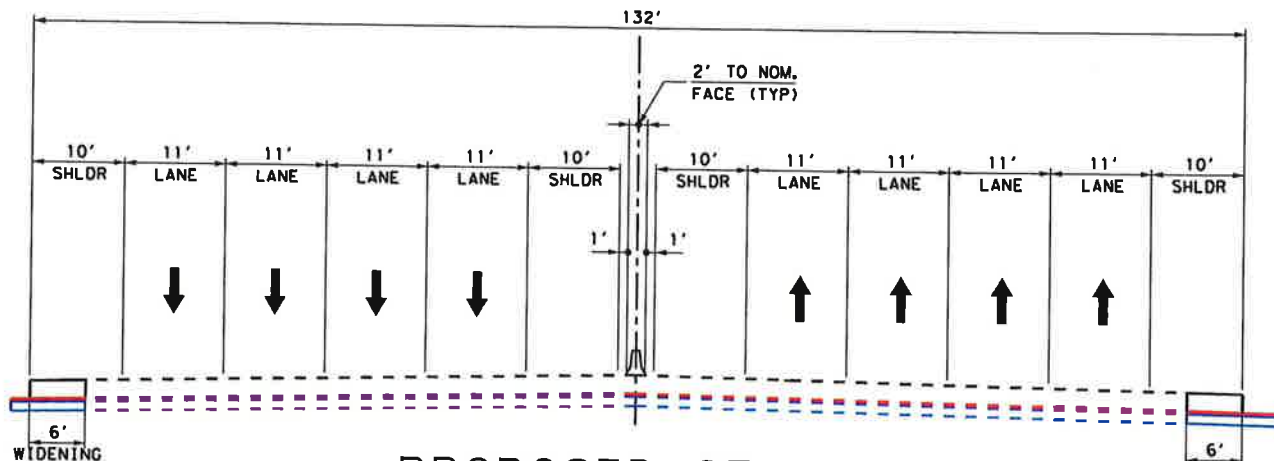
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US 75 TYPICAL SECTIONS

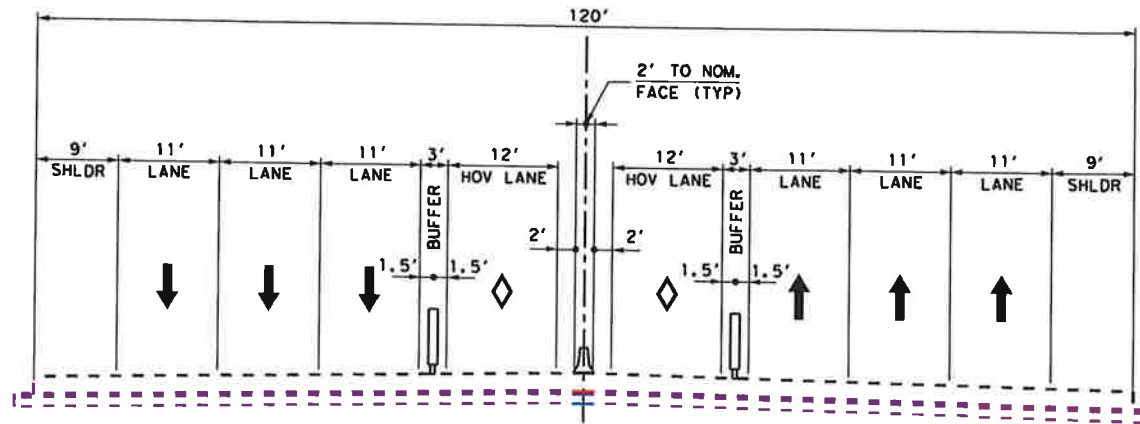


EXISTING SECTION
(NORTH OF BETHANY TO RIDGEVIEW)

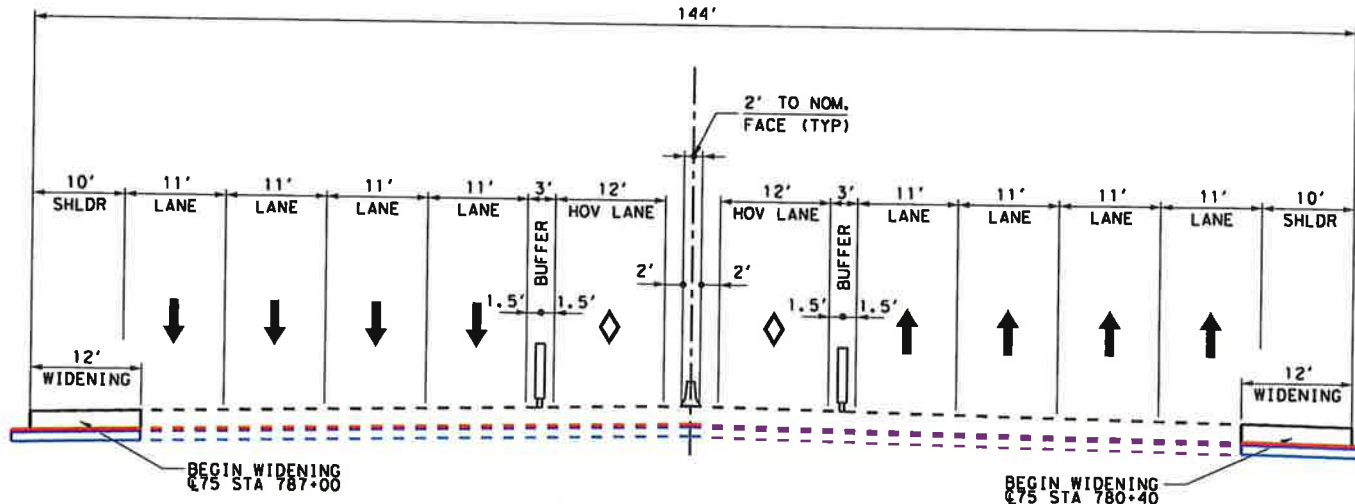


PROPOSED SECTION
(NORTH OF BETHANY TO RIDGEVIEW)

US 75
TYPICAL SECTIONS



EXISTING HOV SECTION
(SOUTH OF BETHANY)



PROPOSED HOV SECTION
(SOUTH OF BETHANY)

US 75

TYPICAL SECTIONS