

**TO:** Maleshia McGinnis, City Attorney

**FROM:** Caroline Waggoner, P.E., City Engineer

**SUBJECT:** Davis Boulevard (FM 1938) Speed Limit

**DATE:** October 9, 2020

Davis Boulevard is officially known as FM 1938, a farm-to-market road and part of TxDOT's jurisdictional roadway network. It is a primary north-south arterial roadway within the City of North Richland Hills, beginning in the south at Boulevard 26 and then continuing north through the cities of Keller and Southlake before terminating at Highway 114. The existing roadway within North Richland Hills is a six-lane undivided arterial. The 5.8 mile stretch through NRH is currently posted at 40mph from Boulevard 26 to Smithfield Road, at which point it transitions to 50mph.

The City requisitioned a speed study from Lee Engineering to analyze existing traffic volumes, connection density, speeds, and crash data. Based on the study findings, a speed reduction is proposed from the intersection with Smithfield Road north to approximately 900-feet north of Odell Street. The speed reduction is proposed to improve motorist safety.