

Fort Bend County Engineering

J. Stacy Slawinski, P.E. County Engineer

April 1, 2025

Commissioner Dexter L. McCoy Fort Bend County Precinct 4 1517 Eugene Heimann Circle Richmond, TX 77469

RE: Sansbury Boulevard at Grand Estates Drive – All-Way Stop Control

Dear Commissioner:

The Fort Bend County Engineering Department has completed a review of the operational conditions at the intersection of Sansbury Boulevard at Grand Estates Drive in response to a request for all-way stop control. The intersection currently operates with stop control on Grand Estates Drive. Sansbury Boulevard has a posted speed of 40 mph and is identified as a Major Thoroughfare in the 2015 Fort Bend County Major Thoroughfare Plan. Coles Canyon has a posted speed of 30 mph and is identified as a Local Street.

In 2023-24, there was a period of 12 months with five crashes at this intersection that would be susceptible to correction by an all-way stop. As this satisfies the crash criteria of the all-way stop warrant in the Texas Manual on Uniform Traffic Control Devices, an all-way stop is warranted and Engineering recommends the conversion of the intersection to all-way stop control.

Based on the above results, Engineering recommends the conversion of the intersection to all-way stop control. If you have any questions please do not hesitate to contact me at 281-633-7528 or chris.debaillon@fortbendcountytx.gov.

Regards,

Chris Debaillon, PE, PTOE

Assistant County Engineer - Traffic

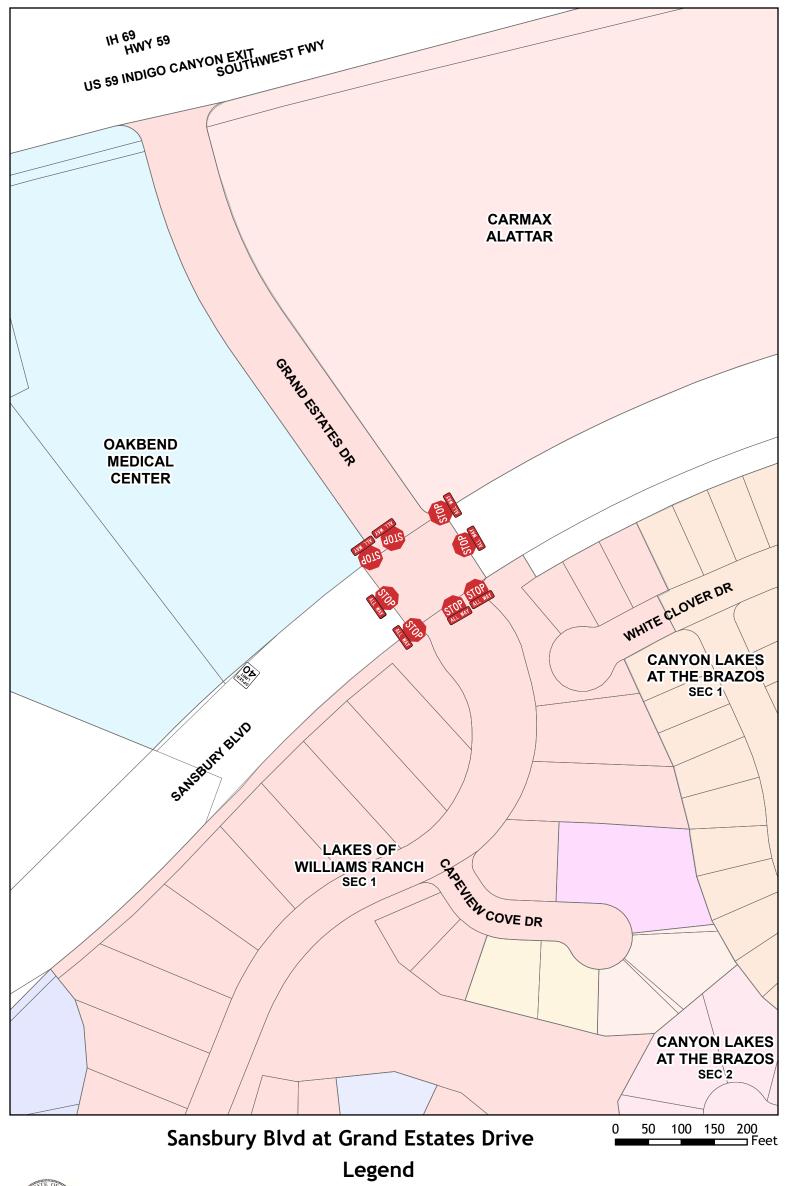
CD/mis

CC:

Judge KP George, County Judge Scott Wieghat - FBC Road & Bridge Brian Fields - FBC Road & Bridge

Major Rudy Castaneda – FBC Sheriff's Office Rudy.Castandea@fortbendcountytx.gov Major Manuel Zamora – FBC Sheriff's Office Manuel.Zamora@fortbendcountytx.gov

File





Plan by: Engineering GIS Date: 4/1/2025

Plan Approved by: Chris Debaillon, PE PTOE

Date: CD 4/1/2025

ALL WAY

All Way Plaque (Written)



Speed Limit 40 mph



Stop



The purpose of this traffic control plan is to establish traffic control at the intersection of Sansbury Boulevard at Grand Estates Drive.