



Fort Bend County Engineering
FORT BEND COUNTY, TEXAS

J. Stacy Slawinski, P.E.
County Engineer

December 9, 2024

Commissioner Grady Prestage
Fort Bend County Precinct 2
303 Texas Parkway, Suite 213
Missouri City, Texas 77489

RE: Caldwell Ranch Boulevard at Waller Crossing 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 Caldwell Ranch Boulevard at Waller Crossing Drive in response to a request from Fort Bend Independent School District for all-way stop control. The intersection currently operates with stop control on Waller Crossing Drive. Caldwell Ranch has a speed limit of 30 mph and is identified as Collector in the 2015 Fort Bend County Major Thoroughfare Plan. Waller Crossing has a speed limit of 30 mph and is identified as a Local Street.

The north leg of the intersection serves as the parent vehicle entrance to Crawford High School. The intersection also has large number of pedestrian crossings from students that live in the Caldwell Ranch and Southern Colony neighborhoods. The Texas Manual on Uniform Traffic Control Devices criteria for all-way stops includes the provisions for controlling pedestrian conflicts as well as improving operations at two neighborhood collectors, which both streets function as.

Due to pedestrian conflicts and likely improvement in operational conditions, an all-way stop is warranted and Engineering recommends the conversion of the intersection to all-way stop control. A copy of the proposed traffic control plan is attached. If you have any questions please do not hesitate to contact me at 281-633-7528 or chris.debaillon@fortbendcountytexas.gov.

Regards,

Chris Debaillon, PE, PTOE
Assistant County Engineer – Traffic

CD/mjs

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

Attachments

