



Fort Bend County Engineering
FORT BEND COUNTY, TEXAS

J. Stacy Slawinski, P.E.
County Engineer

May 23, 2019

Commissioner W. A. "Andy" Meyers
Fort Bend County Precinct 3
22333 Grand Corner Drive
Katy, Texas 77494

RE: Precinct Line Rd at Clayhead Rd – All-Way Stop Control

Dear Commissioner Meyers:

The Fort Bend County Engineering Department has completed a review of the operational conditions at the intersection of Precinct Line Road at Clayhead Road in response to a request for all-way stop control. The intersection currently operates with stop control on Clayhead Road. Both roadways have a posted speed of 35 mph and are identified as Collectors in the 2015 Fort Bend County Major Thoroughfare Plan.

Due to the curvature of Precinct Line Road, the driver of a vehicle stopped on eastbound Clayhead Road cannot see far enough north on Precinct Line Road to safely traverse the intersection. This sight distance obstruction is mostly located outside of the right-of-way. As the presence of immovable sight distance obstructions is one of the all-way stop warrants 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.

A copy of the traffic control plan is attached for your review. The public hearing date for acceptance for the plan will be scheduled on the next available Commissioner's Court Agenda.

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
Marc Grant - FBC Road & Bridge
Brian Fields - Signage Department
Maj. Chad Norvell – FBC Sheriff's Office
File

Attachments

301 Jackson St., 4th Floor | Richmond, TX 77469
Phone 281-633-7500 * Fax 281-633-7545





Plan by: Engineering GIS
Date: 5/23/2019

Plan Approved by: Chris Debaillon, PE PTOE
Date:

Clayhead Rd. at Precinct Line Rd.

Sign Legend

-  All Way plaque
-  Stop



0 20 40 60 80 Feet

Notes:
The purpose of this traffic control plan is to establish an all-way stop at the intersection of Clayhead Rd. and Precinct Line Rd.