



Fort Bend County Engineering
FORT BEND COUNTY, TEXAS

J. Stacy Slawinski, P.E.
County Engineer

May 8, 2023

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

RE: Katy Gaston Road at Bella Terra Parkway – All-Way Stop Control

Dear Commissioner:

The Fort Bend County Engineering Department has completed a review of the operational conditions at the intersection of Katy Gaston Road at Bella Terra Parkway in response to a request for all-way stop control. The intersection currently operates with stop control on Bella Terra Parkway. Katy Gaston Road has a posted speed of 35 mph and is identified as a Major Thoroughfare in the 2015 Fort Bend County Major Thoroughfare Plan. Bella Terra Parkway is identified as a Collector in the 2015 Fort Bend County Major Thoroughfare Plan.

Traffic counts were collected and used to evaluate the intersection for all-way stop control based on the warrants specified in the Texas Manual on Uniform Traffic Control Devices. Based on the data collected, traffic volumes warrant all-way stop control at the intersection. The updated traffic control plan is attached.

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@fortbendcountytexas.gov.

Regards,

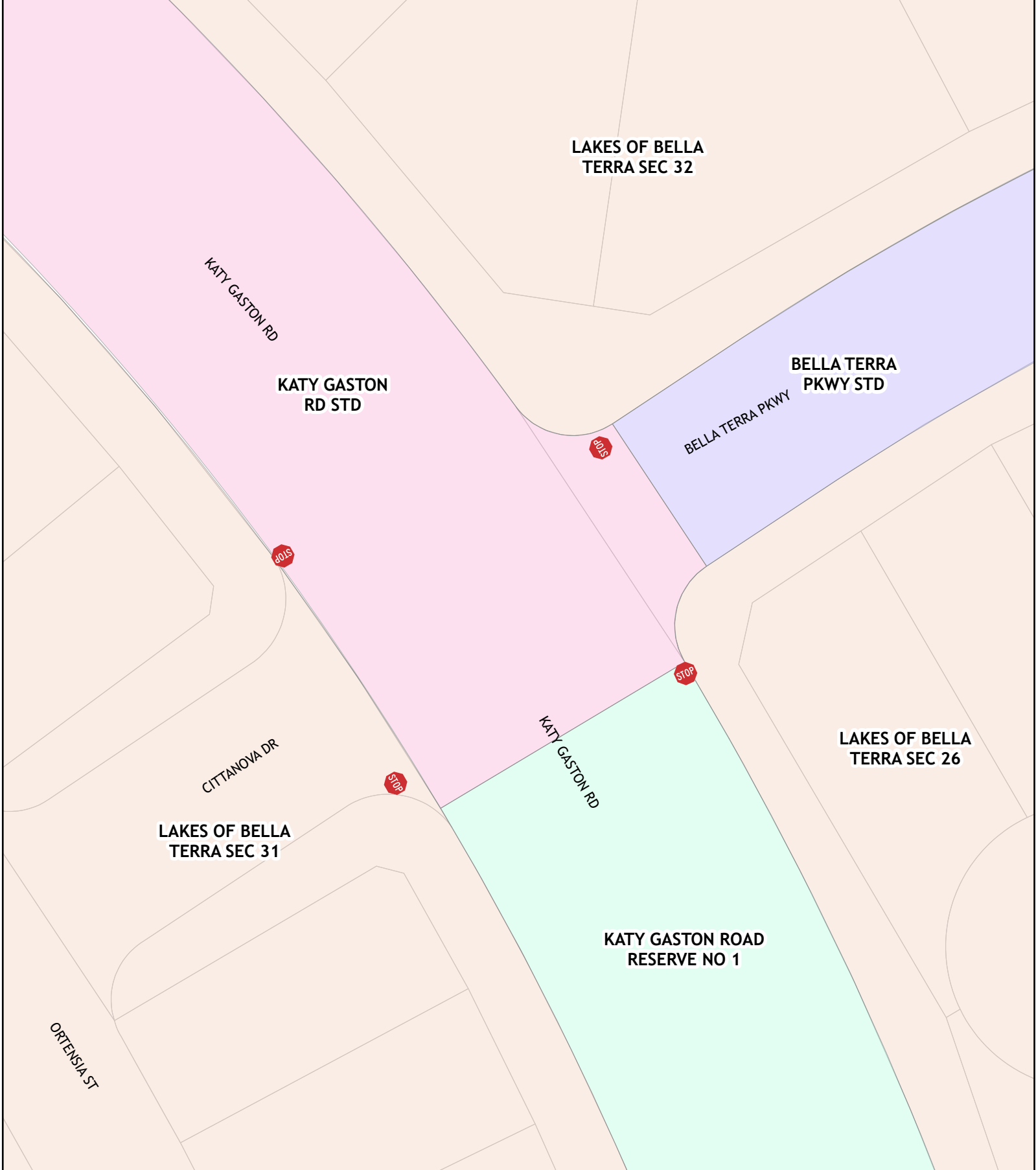
Chris Debaillon, PE, PTOE
Assistant County Engineer – Traffic

CD/mjs

cc: Judge KP George, County Judge
Scotty Wieghat - FBC Road & Bridge
Brian Fields - FBC Road & Bridge
Major Rudy Castaneda – FBC Sheriff's Office Rudy.Castandea@fortbendcountytexas.gov
Major Manuel Zamora – FBC Sheriff's Office Manuel.Zamora@fortbendcountytexas.gov
File

Attachments

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



Plan by: Engineering GIS
Date: 5/8/2023

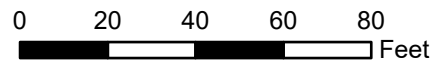
Plan Approved by: Chris Debailion, PE PTOE
Date: CD 5/8/2023

Katy Gaston Road at Bella Terra Parkway All Way Stop

Legend



Stop



Notes:
The purpose of this traffic control plan is to establish traffic control for Katy Gaston Road at Bella Terra Parkway All Way Stop.