

Fort Bend County Engineering FORT BEND COUNTY, TEXAS

J. Stacy Slawinski, P.E. County Engineer

December 27, 2024

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

RE: Meadow Ranch Parkway at Berkeley Knoll Circle – All-Way Stop Control

Dear Commissioner:

The Fort Bend County Engineering Department has completed a review of the operational conditions at the intersection of Meadow Ranch Parkway at Berkeley Knoll Circle in response to a request for all-way stop control. The intersection currently operates with stop control on Berkeley Knoll. Meadow Ranch has a posted speed of 35 mph and is identified as a Collector in the 2015 Fort Bend County Major Thoroughfare Plan. Berkeley Knoll has a posted speed of 35 mph and is identified as a Local Street.

In the last 12 months, there have been six 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.

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@fortbendcountytx.gov.

Regards,

Chris Debaillon, PE, PTOE

Assistant County Engineer - Traffic

CD/mjs

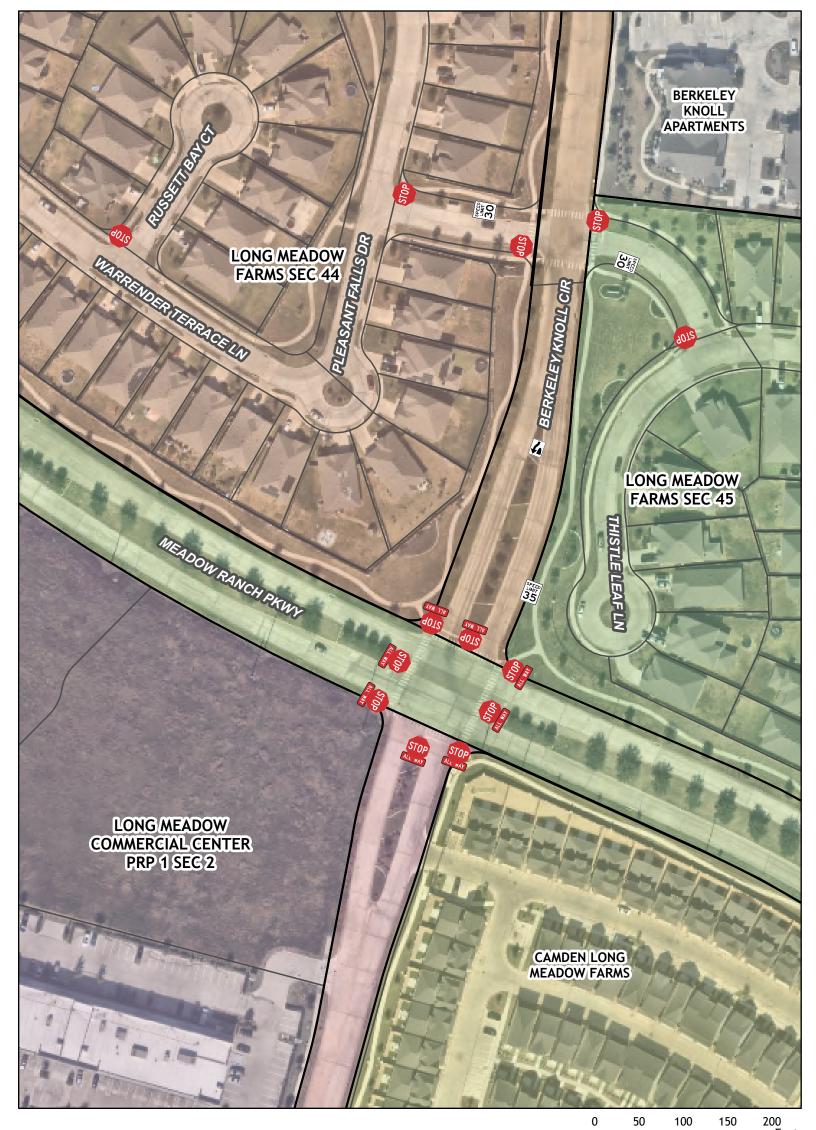
CC:

Judge KP George, County Judge

Scott Wieghat - FBC Road & Bridge Brian Fields - FBC Road & Bridge

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

File



Berkeley Knoll Cir at Meadow Ranch Pkwy

All Way Plaque (Written)

Keep Right (Graphic)

Speed Limit 30 mph

7



Plan by: Engineering GIS Date: 12/27/2024

Plan Approved by: Chris Debaillon, PE PTOE Date: CD 12/27/2024

Sign Legend



Speed Limit 35 mph



Stop



Notes: The purpose of this traffic control plan is to establish traffic control for the intersection of Berkeley Knoll Circle at Meadow Ranch Parkway.