



Fort Bend County Engineering
FORT BEND COUNTY, TEXAS

J. Stacy Slawinski, P.E.
County Engineer

October 15, 2019

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

RE: All-Way Stop Control for Davenport Drive at McDonough Way, Firethorne West 1

Dear Commissioner:

The Fort Bend County Engineering Department has completed a review of the operational conditions at the intersection of Davenport Drive at McDonough Way in response to a request for multi-way stop control. The posted speed limit on both streets is 30 mph and both streets are identified as Local Streets in the 2015 Fort Bend County Major Thoroughfare Plan.

A review of the sight distance at the intersection shows that the fencing along southbound McDonough Way, south of Davenport Drive, is located within the intersection sight triangle and thus obstructs the view of northbound McDonough Way traffic from eastbound Davenport Drive. Therefore, Engineering recommends the conversion of the intersection to all-way stop control.

The updated traffic control plan is attached and will be placed on the next available Commissioners Court agenda. If you have any questions please do not hesitate to contact me at 281-633-7528 or chris.debaillon@fortbendcountytexas.gov.

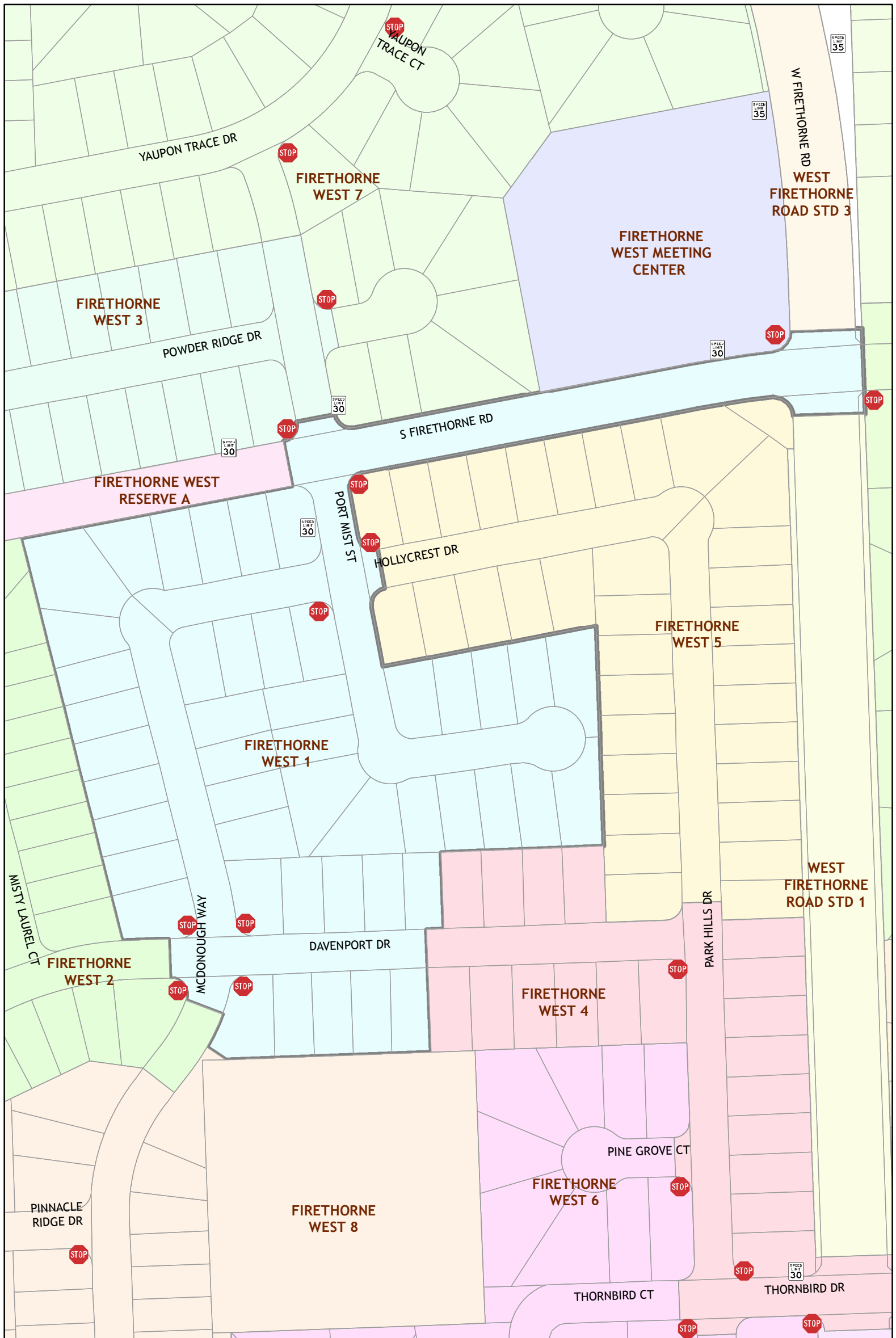
Regards,

Chris Debaillon, PE, PTOE
Assistant County Engineer – Traffic

CD/mjs

cc: Judge KP George, County Judge
Scott Wieghat – FBC Road & Bridge
Brian Fields - Signage Department
Major Chad Norvell – FBC Sheriff's Office
File

Attachments



Plan by: Engineering GIS
Date: 10/25/2019

Plan Approved by: Chris Debaillon, PE PTOE
Date: CD 10/25/2019

Firethorne West, Section 1

Sign Legend



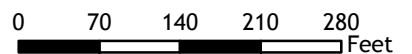
Speed Limit 30 mph



Speed Limit 35 mph



Stop



Notes:
The purpose of this traffic control plan is to establish traffic control for Firethorne West, Section 1.