

Engineering Study
Control Device: Stop Sign Collin McKinney Pkwy

Roadway / Intersection: Intersection of Collin McKinney Pkwy (north-south) with CR 290 (east and south)

Location: North of Anna (see exhibit "A")

Existing Traffic Control: Stop Sign on Collin McKinney Pkwy (north) with CR 290 (east and south)

Roadway Width/ Surface Type: Collin McKinney Pkwy – 24-feet (2-Lane Asphalt)
CR 290 east – 24-feet (2-Lane Asphalt)
CR 290 south – 24-feet (2-Lane Asphalt)

Adjoining Land Development: Pasture/Residential

Visibility: Trees on north side of intersection block visibility

Accident History: None reported to Public Works

Traffic Counts: Collin McKinney Pkwy north of the intersection – 99 Cars per Day
CR 290 east of the intersection – 204 Cars per Day
CR 290 South of the intersection – 195 Cars per Day

Warrant for Stop Sign: A Stop sign is warranted by Section 2B.04, P2, Article D of the 2011 Texas Manual on Uniform Traffic Control Devices.

Other Factors: None

Recommendation: It is recommended that a Stop Sign be placed on Collin McKinney Pkwy at its intersection with CR 290, giving the right-of-way to east and south traffic on SCR 290.

Date: May 2, 2016

Engineer: Tracy Homfeld, P.E.



Tracy Homfeld PE
6-14-16



NOT TO SCALE

EXHIBIT "A"

COLLIN MCKINNEY PKWY

VAN ALSTYNE

GRAYSON COUNTY

COLLIN COUNTY



COUNTY ROAD 290

SUBJECT LOCATION

290



LOCATION MAP COLLIN MCKINNEY PKWY

Engineering Study
Control Device: Speed Limit Signs Creekview Landing

Roadway: Creekview Landing Dr, Valley Oak Ct, Creek Canyon Ln, Hickory Hill Ln, Rock Canyon Ln, Oakfield Dr

Location / Extent: Northeast of New Hope in Creekview Landing (see exhibit "A")

Existing Speed Limit: 30 MPH

Existing Traffic Control: None

Traffic Counts: None taken as these roads lie within a residential subdivision.

Roadway Width/ Surface Type: All roads are 26-feet (2-Lane Concrete)

Adjoining Land Development: Residential

Roadway Design Speed: No specific data available

Visibility Along the Roadway: Good

Accident History: No speed related accidents have been reported to the Public Works Department

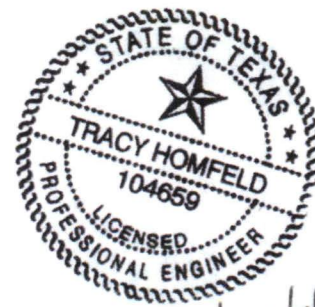
Radar Speed Survey Result None taken as these roads lie within a residential subdivision

Other Factors: These roads lie within an "urban district", as defined in Transportation Code, Title 7, sec 541.102. Title 7, sec 545.352 calls for urban district speed limit to be 30 MPH.

Recommendation: A 30 M.P.H. Speed Limit is recommended

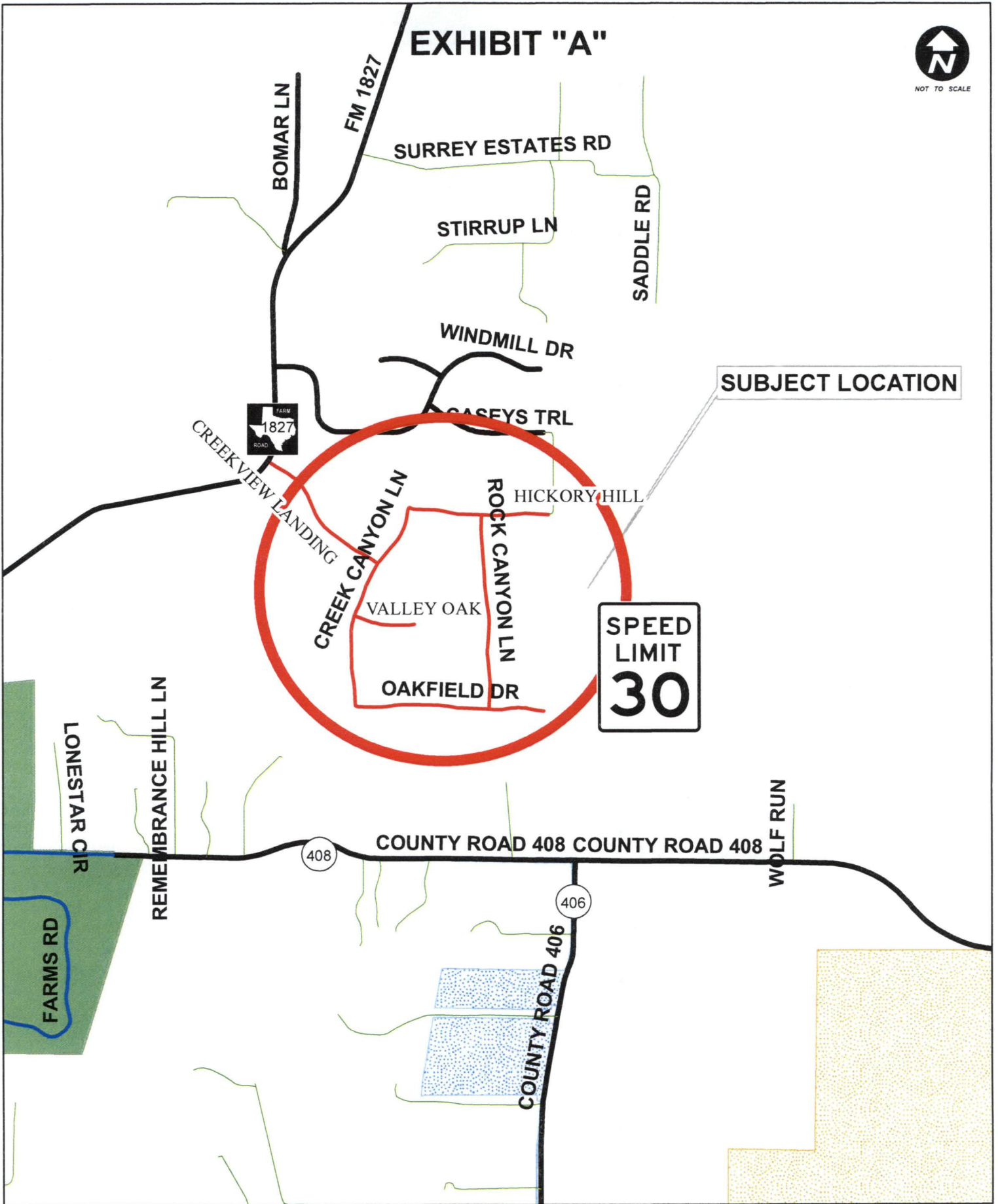
Date: May 13, 2016

Engineer: Tracy Homfeld, P.E.



Tracy Homfeld, PE
6-15-16

EXHIBIT "A"



LOCATION MAP CREEKVIEW LANDING

Engineering Study
Control Device: Stop signs in Westminster Original Donation

Roadway / Intersection: Intersections of S Georgia Ave with E/W Bailey St, S Georgia Ave with E/W Austin St and S College Ave with W Austin St

Location / Extent: East of Anna in Westminster Original Donation (see exhibit "A")

Existing Traffic Control: None

Roadway Width/ Surface Type: 17 to 20-feet (2-Lane Asphalt)

Adjoining Land Development: Residential

Visibility: Trees near intersections restrict visibility

Accident History: None have been reported to Public Works Department

Traffic Counts: None taken for this study as these roads lie within a residential subdivision.

Warrant for Stop Sign: A Stop sign is warranted by Section 2B.04, P3, Article A of the 2011 Texas Manual on Uniform Traffic Control Devices.

Other Factors: None

Recommendation: It is recommended that Stop Signs be placed on S Georgia Ave with E/W Bailey St, S Georgia Ave with E/W Austin St and S College Ave with W Austin St as shown on the attached "Exhibit A".

Date: May 19, 2016

Engineer: Tracy Homfeld, P.E.

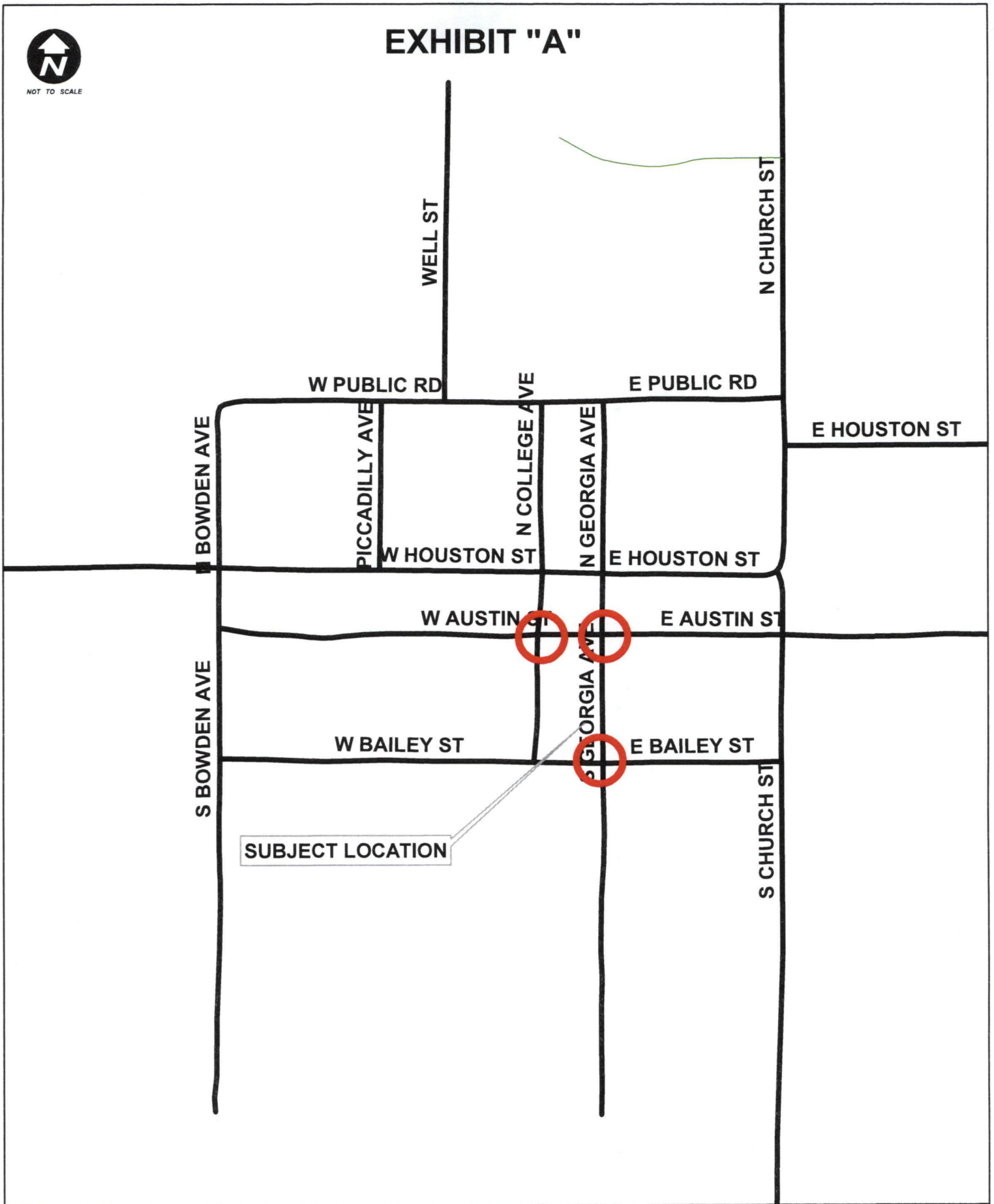


*Tracy Homfeld, PE
6-14-16*



NOT TO SCALE

EXHIBIT "A"



SUBJECT LOCATION



LOCATION MAP WESTMINSTER ORIGINAL DONATION