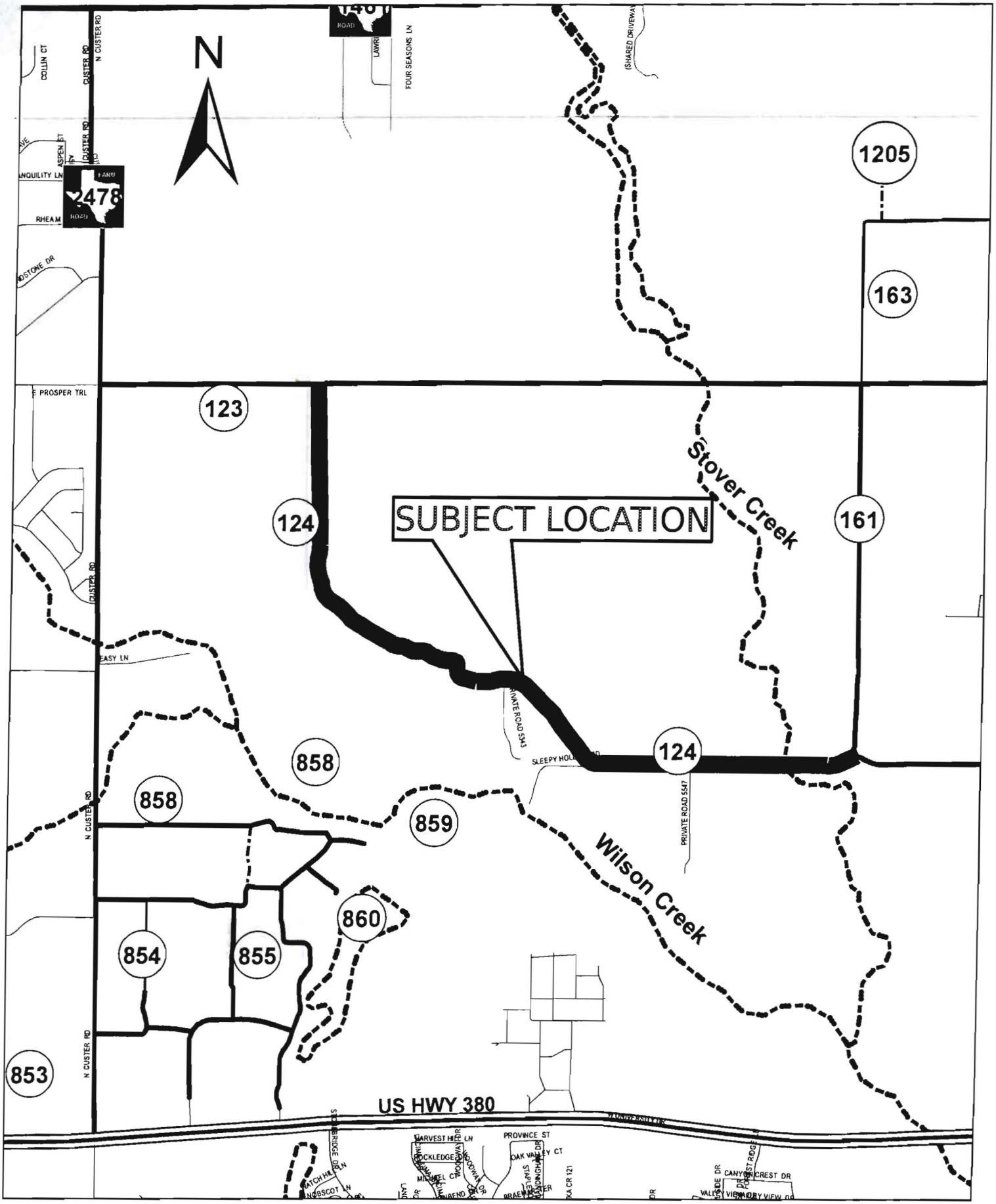
Engineering Study
Control Device: Speed Limit Signs CR 124

Roadway / Intersection:	County Road 124
Location / Extent:	North of McKinney (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with CR 123
Traffic Counts:	1,012 Cars per day
Roadway Width/ Surface Type:	23-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential/Agricultural
Roadway Design Speed:	None
Visibility Along the Roadway:	Good
Accident History:	No speed related accidents have been reported to the Public Works Department
Radar Speed Survey Result	Unable to obtain due to limited traffic at the time of the survey
Other Factors:	CR 124 has recently been upgraded to asphalt and the traffic is expected to increase. The road has a few vertical curves along with many horizontal, narrow curves.
Recommendation:	A 35 M.P.H. Speed Limit is recommended
Date:	July 21, 2010
Engineer:	Tracy Homfeld, P.E., CFM

STATE OF TEXAS
TRACY HOMFELD
104659
LICENSED
PROFESSIONAL ENGINEER

Tracy R. Homfeld
7/29/2010



LOCATION MAP CR 124

Engineering Study
Control Device: Stop Sign CR 133

Roadway / Intersection:	Intersection of CR 133 with CR 134, giving the right-of-way to the east-west traffic on CR 134.
Location / Extent:	Northeast of Celina (see Exhibit "A")
Existing Traffic Control:	40 MPH Speed Limit
Roadway Width/ Surface Type:	CR 133 – 24-feet (2-Lane Asphalt) CR 134 – 24-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential/Agricultural
Visibility:	Good
Accident History:	None have been reported to Public Works Department
Traffic Counts:	CR 133 – 168 Cars per Day CR 134 East of the intersection – 574 Cars per Day CR 134 West of the intersection – 1594 Cars per Day
Application for Stop Sign:	A Stop sign is warranted by Section 2B.05 Article A of the 2006 Texas Manual on Uniform Traffic Control Devices
Other Factors:	A resident has requested a Stop Sign at this location
Recommendation:	It is recommended that a Stop Sign be placed on CR 133 at the intersection with CR 134, giving the right-of-way to the east-west traffic on CR 134.
Date:	August 25, 2010
Engineer:	Tracy Homfeld, P.E., CFM

STATE OF TEXAS
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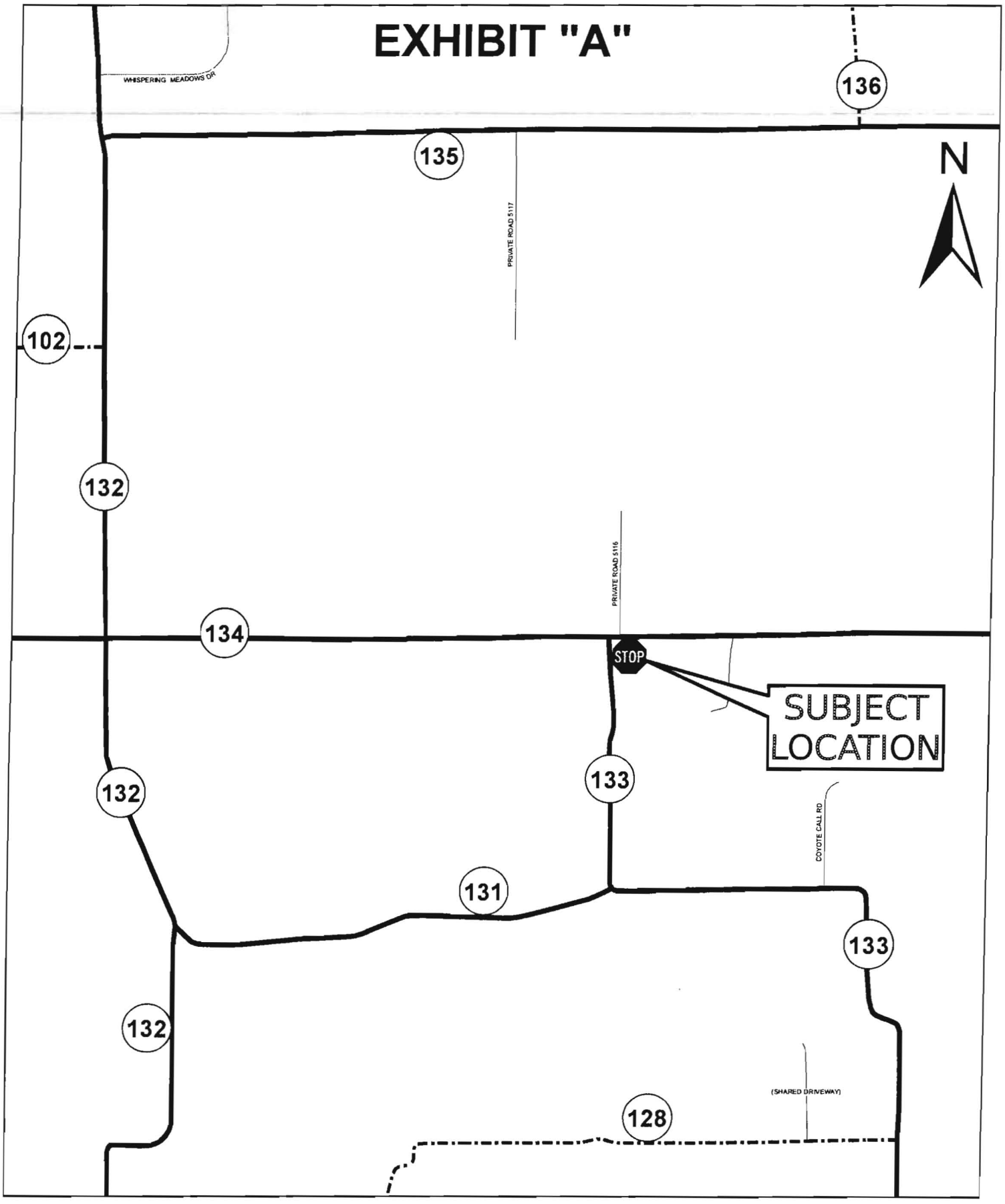
PROFESSIONAL ENGINEER

Tracy R. Homfeld, PE
8/2/2010

EXHIBIT "A"



COLLIN COUNTY

LOCATION MAP CR 133

Engineering Study
Control Device: Speed Limit Signs CR 163 aka Baxter Well RD

Roadway / Intersection:	County Road 163, aka Baxter Well RD
Location / Extent:	North of McKinney (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with FM 1461 Stop Sign at the intersection with CR 123
Traffic Counts:	248 Cars per day
Roadway Width/ Surface Type:	23-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential/Agricultural
Roadway Design Speed:	None
Visibility Along the Roadway:	Good
Accident History:	No speed related accidents have been reported to the Public Works Department
Radar Speed Survey Result	Unable to obtain due to limited traffic at the time of the survey
Other Factors:	CR 163, Baxter Well RD, has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	July 21, 2010
Engineer:	Tracy Homfeld, P.E., CFM

STATE OF TEXAS
TRACY HOMFELD
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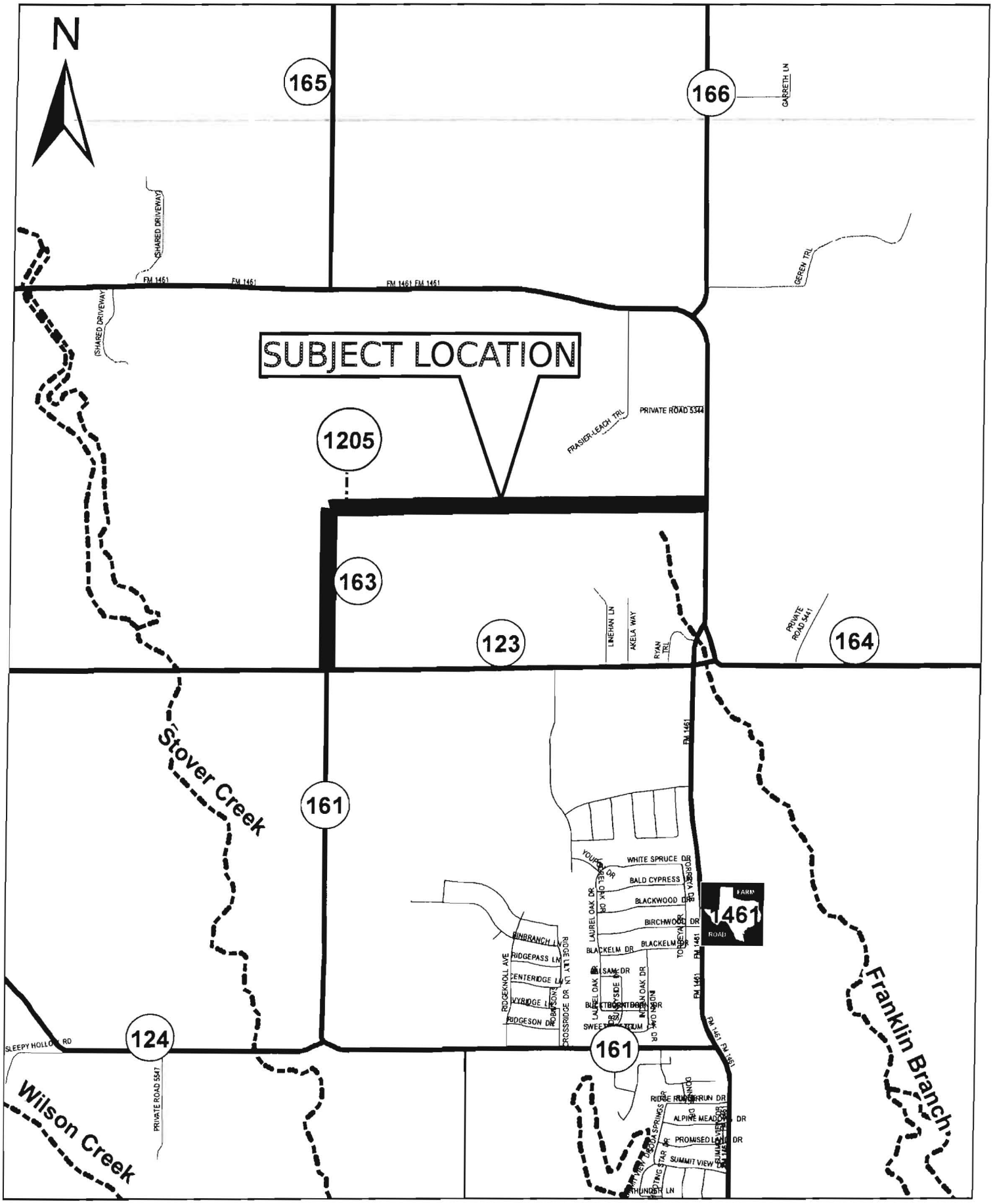
Tracy Homfeld
7/21/2010



LOCATION MAP CR 163, BAXTER WELL RD

Engineering Study
Control Device: Speed Limit Signs CR 405

Roadway / Intersection:	County Road 405
Location / Extent:	Northwest of Princeton (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with Tarvin RD, fka CR 337
Traffic Counts:	100 Cars per day
Roadway Width/ Surface Type:	20-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential/Agricultural
Roadway Design Speed:	None
Visibility Along the Roadway:	Good
Accident History:	No speed related accidents have been reported to the Public Works Department
Radar Speed Survey Result:	Unable to obtain due to limited traffic at the time of the survey.
Other Factors:	County Road 405 was recently upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	July 29, 2010
Engineer:	Tracy Homfeld, P.E., CFM

STATE OF TEXAS
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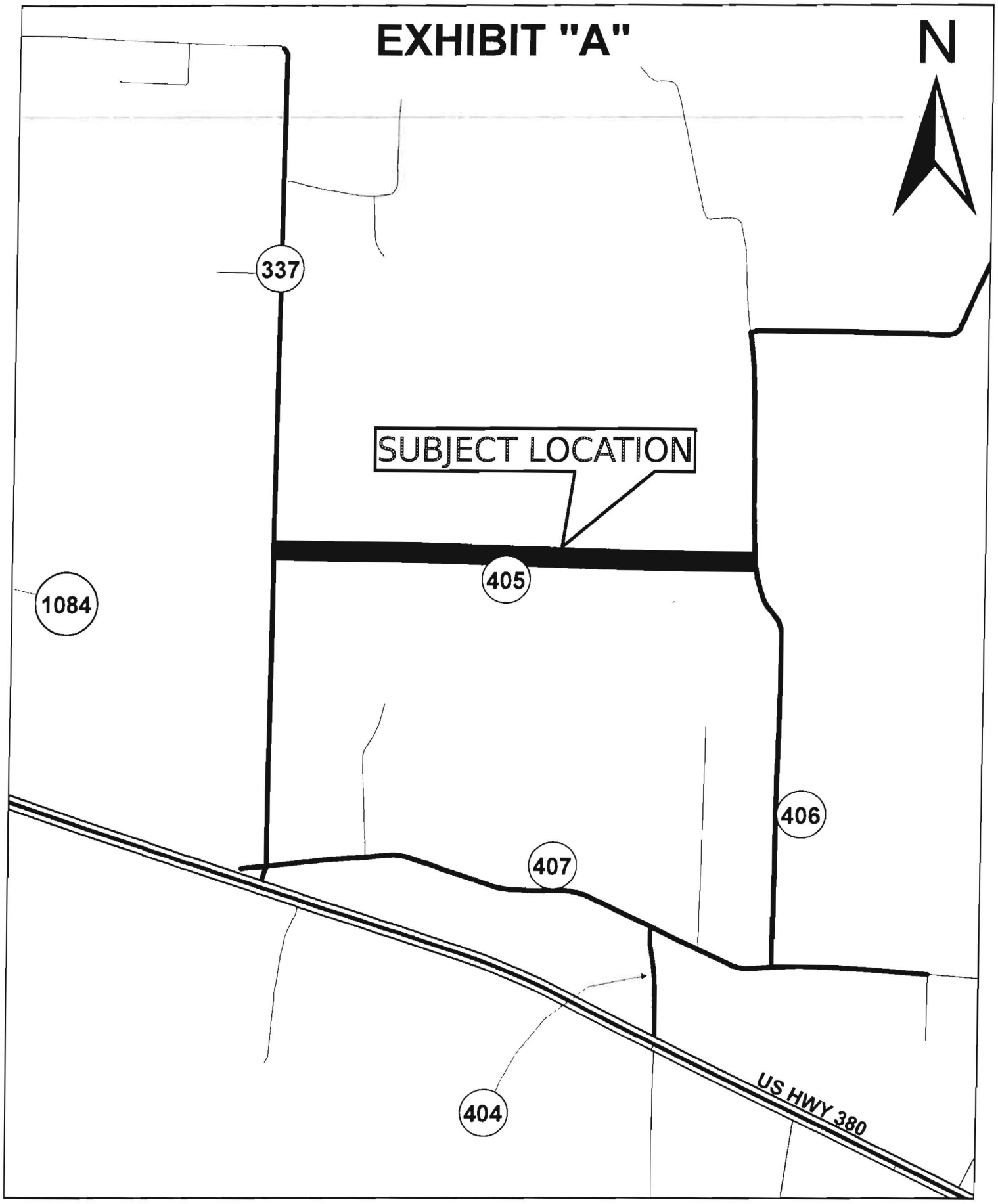
Tracy R. Homfeld, PE
8-16-2010



LOCATION MAP CR 405

Engineering Study
Control Device: Stop Sign CR 405

Roadway / Intersection:	Intersection of CR 405 with CR 406, giving the right-of-way to the north-south traffic on CR 406.
Location / Extent:	West of Princeton (see Exhibit "A")
Existing Traffic Control:	Stop Sign at the intersection with CR 337, Tarvin Road
Roadway Width/ Surface Type:	CR 405 – 20-feet (2-Lane Asphalt) CR 406 – 24-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential/Agricultural
Visibility:	Good
Accident History:	None have been reported to Public Works Department
Traffic Counts:	CR 405 – 100 Cars per Day CR 406 North of the intersection – 160 Cars per Day CR 406 South of the intersection – 177 Cars per Day
Application for Stop Sign:	A Stop sign is warranted by Section 2B.05 Article A of the 2006 Texas Manual on Uniform Traffic Control Devices
Other Factors:	County Road 405 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	It is recommended that a Stop Sign be placed on CR 406 at the intersection of CR 406, giving the right-of-way to the north-south traffic on CR 406.
Date:	July 21, 2010
Engineer:	Tracy Homfeld, P.E., CFM

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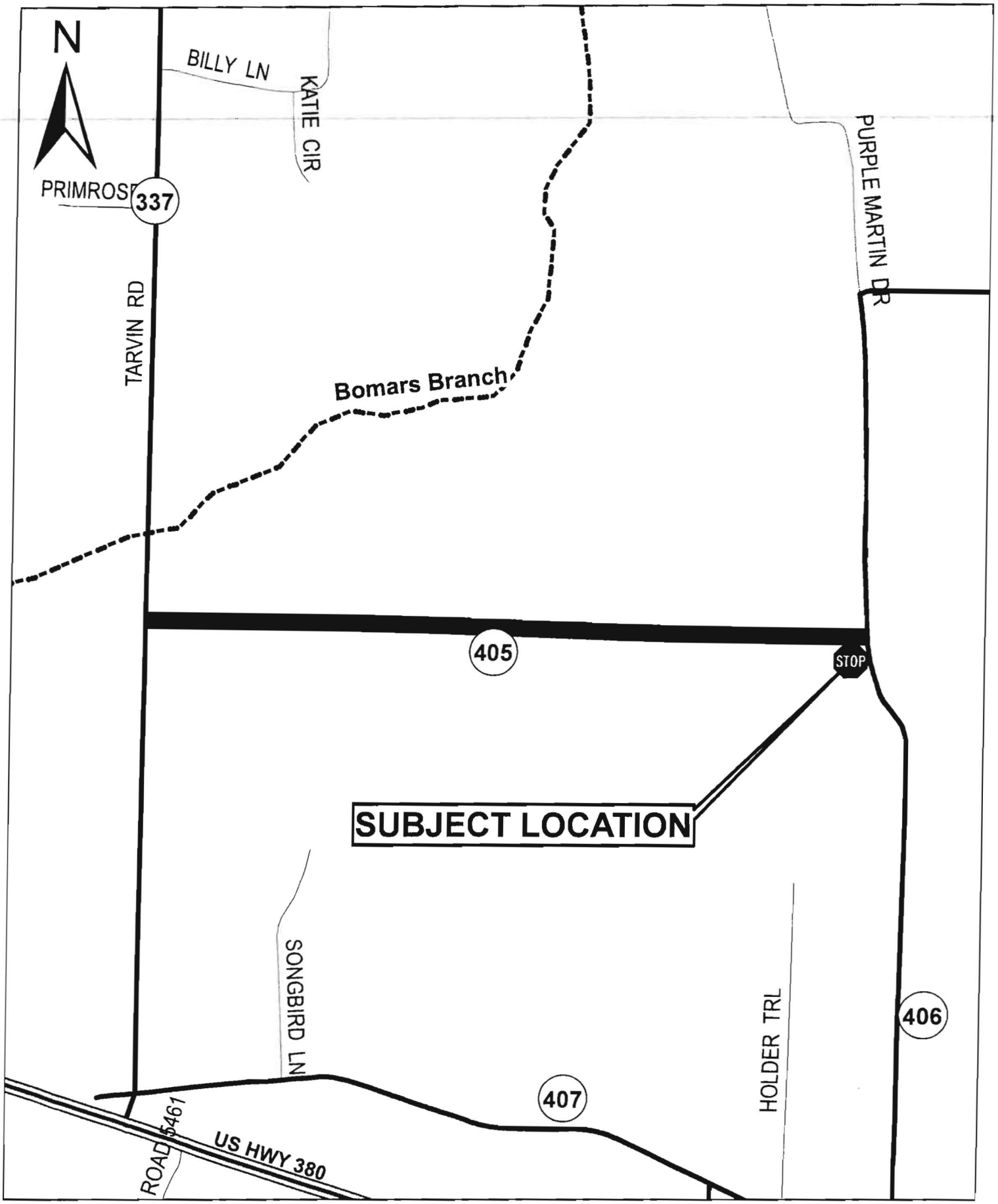
Tracy R. Homfeld 7/29/2010



LOCATION MAP CR 405

Engineering Study
Control Device: Speed Limit Signs CR 469

Roadway / Intersection:	County Road 469
Location / Extent:	Southeast of Melissa (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with FM 1827
Traffic Counts:	28 Cars per day
Roadway Width/ Surface Type:	22-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/ Agricultural/Residential
Roadway Design Speed:	None
Visibility Along the Roadway:	Good
Accident History:	No speed related accidents have been reported to the Public Works Department
Radar Speed Survey Result:	Unable to obtain due to limited traffic at the time of the survey.
Other Factors:	CR 469 has recently been upgraded to asphalt and the traffic is expected to increase
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	August 31, 2010
Engineer:	Tracy Homfeld, P.E., CFM

STATE OF TEXAS
TRACY HOMFELD
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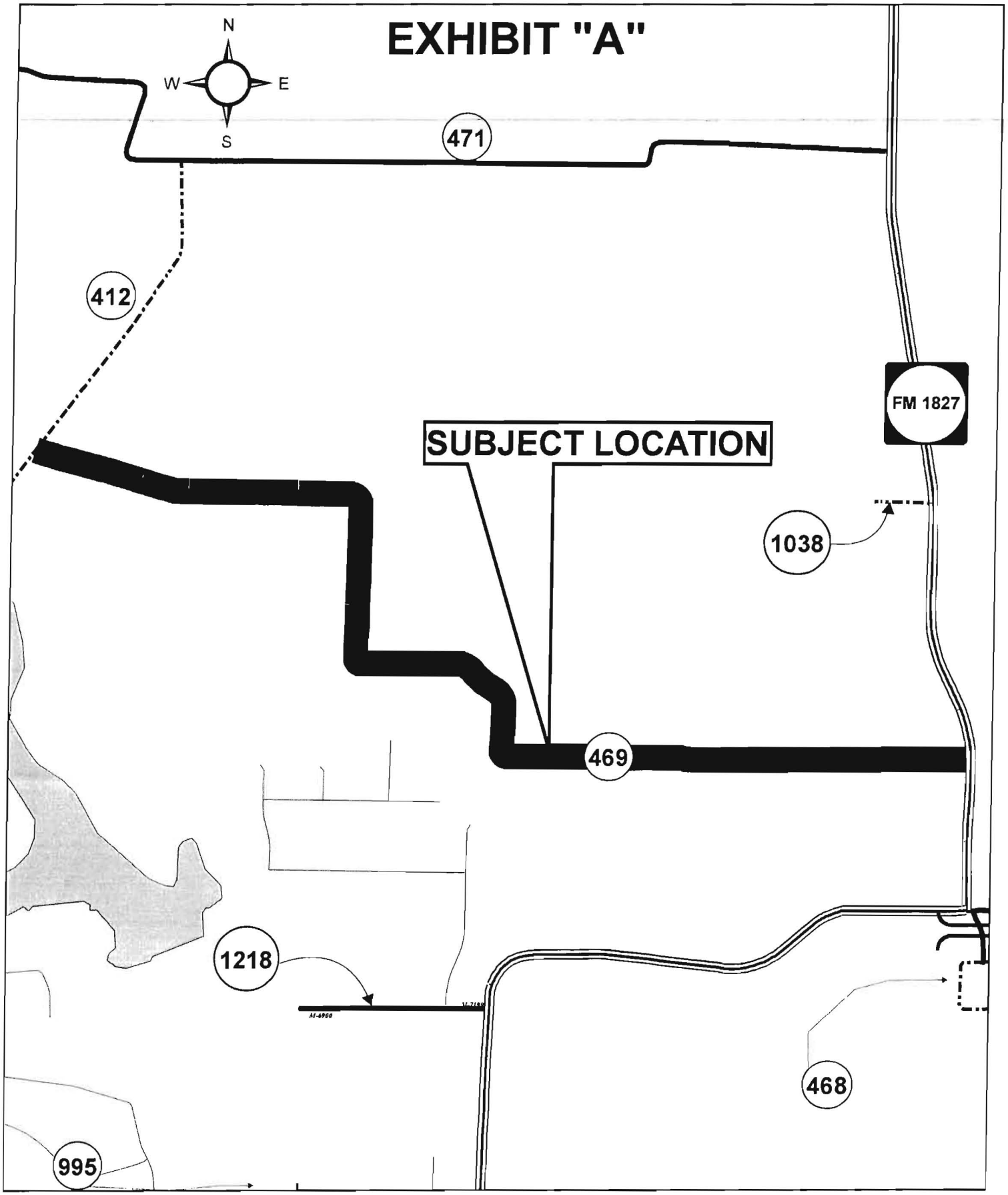
Tracy Homfeld, PE
9/2/2010



LOCATION MAP CR 469

Engineering Study
Control Device: Stop Sign CR 505

Roadway / Intersection:	Intersection of CR 505 with CR 504, giving the right-of-way to the east-west traffic on CR 504.
Location / Extent:	West of Blue Ridge (see Exhibit "A")
Existing Traffic Control:	None
Roadway Width/ Surface Type:	CR 505 – 24-feet (2-Lane Asphalt) CR 504 – 24-feet (2-Lane Asphalt)
Adjoining Land Development:	Agricultural/Pasture/Residential
Visibility:	Good
Accident History:	None have been reported to Public Works Department
Traffic Counts:	CR 505 – 100 Cars per Day CR 504 East of the intersection – 50 Cars per Day CR 504 West of the intersection – 50 Cars per Day
Application for Stop Sign:	A Stop sign is warranted by Section 2B.05 Article A of the 2006 Texas Manual on Uniform Traffic Control Devices
Other Factors:	County Road 505 was recently upgraded to asphalt and the traffic is expected to increase
Recommendation:	It is recommended that a Stop Sign be placed on CR 505 at the intersection of CR 504, giving the right-of-way to the east-west traffic on CR 504.
Date:	August 2, 2010
Engineer:	Tracy Homfeld, P.E., CFM

STATE OF TEXAS
TRACY HOMFELD
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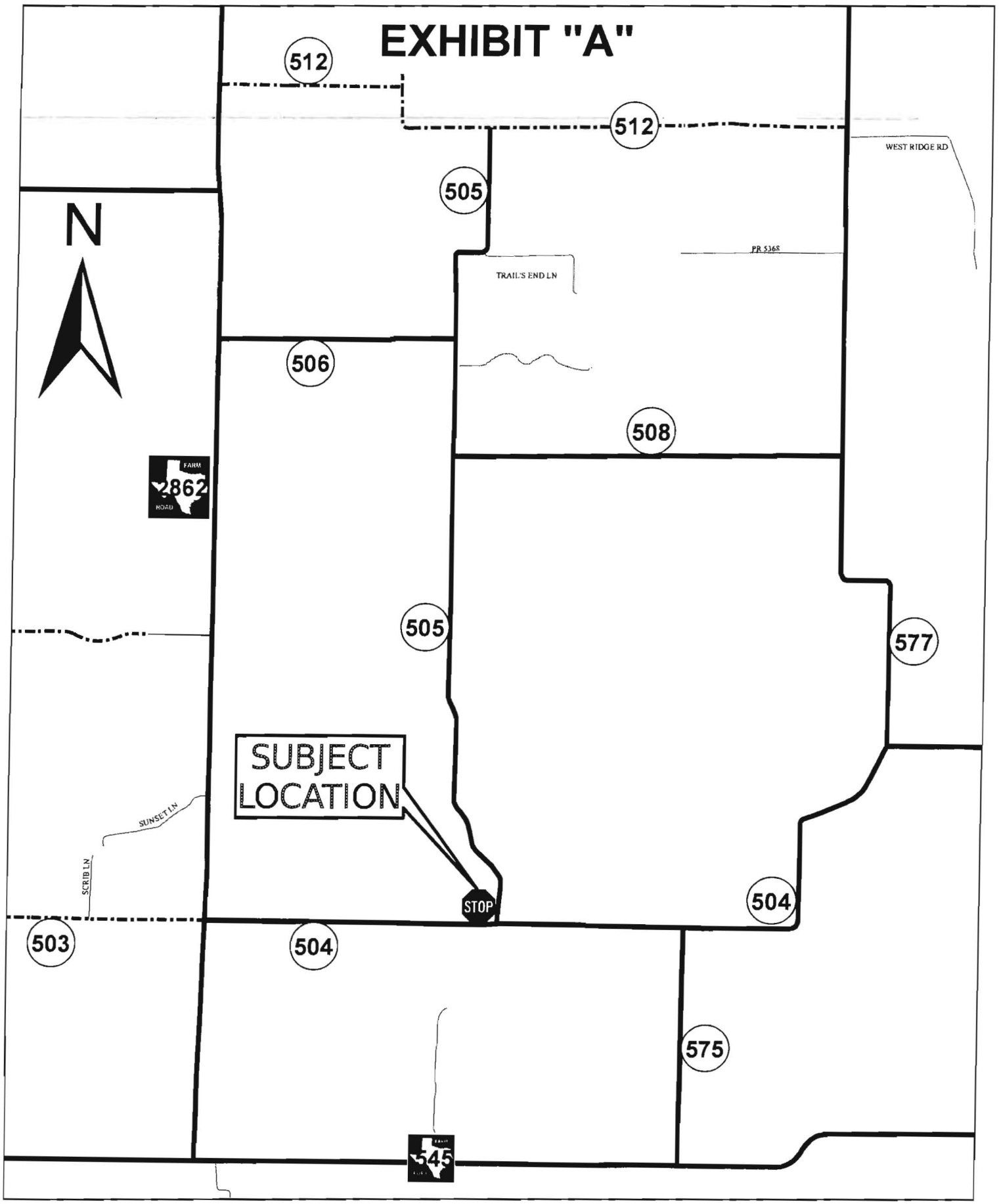
Tracy R. Homfeld, PE
8-16-2010



LOCATION MAP CR 505

COLLIN COUNTY

Engineering Study
Control Device: Stop Sign CR 505

Roadway / Intersection:	Intersection of CR 505 with CR 512, giving the right-of-way to the east-west traffic on CR 512.
Location / Extent:	West of Blue Ridge (see Exhibit "A")
Existing Traffic Control:	None
Roadway Width/ Surface Type:	CR 505 – 24-feet (2-Lane Asphalt) CR 512 – 20-feet (2-Lane Rock)
Adjoining Land Development:	Agricultural/Pasture/Residential
Visibility:	Poor. Trees and brush hinder sight distance looking both ways
Accident History:	None have been reported to Public Works Department
Traffic Counts:	CR 505 – 100 Cars per Day CR 512 East of the intersection – 52 Cars per Day CR 512 West of the intersection – 50 Cars per Day
Application for Stop Sign:	A Stop sign is warranted by Section 2B.05 Article A of the 2006 Texas Manual on Uniform Traffic Control Devices
Other Factors:	County Road 505 was recently upgraded to asphalt and the traffic is expected to increase
Recommendation:	It is recommended that a Stop Sign be placed on CR 505 at the intersection of CR 512, giving the right-of-way to the east-west traffic on CR 512.
Date:	August 2, 2010
Engineer:	Tracy Homfeld, P.E., CFM

STATE OF TEXAS
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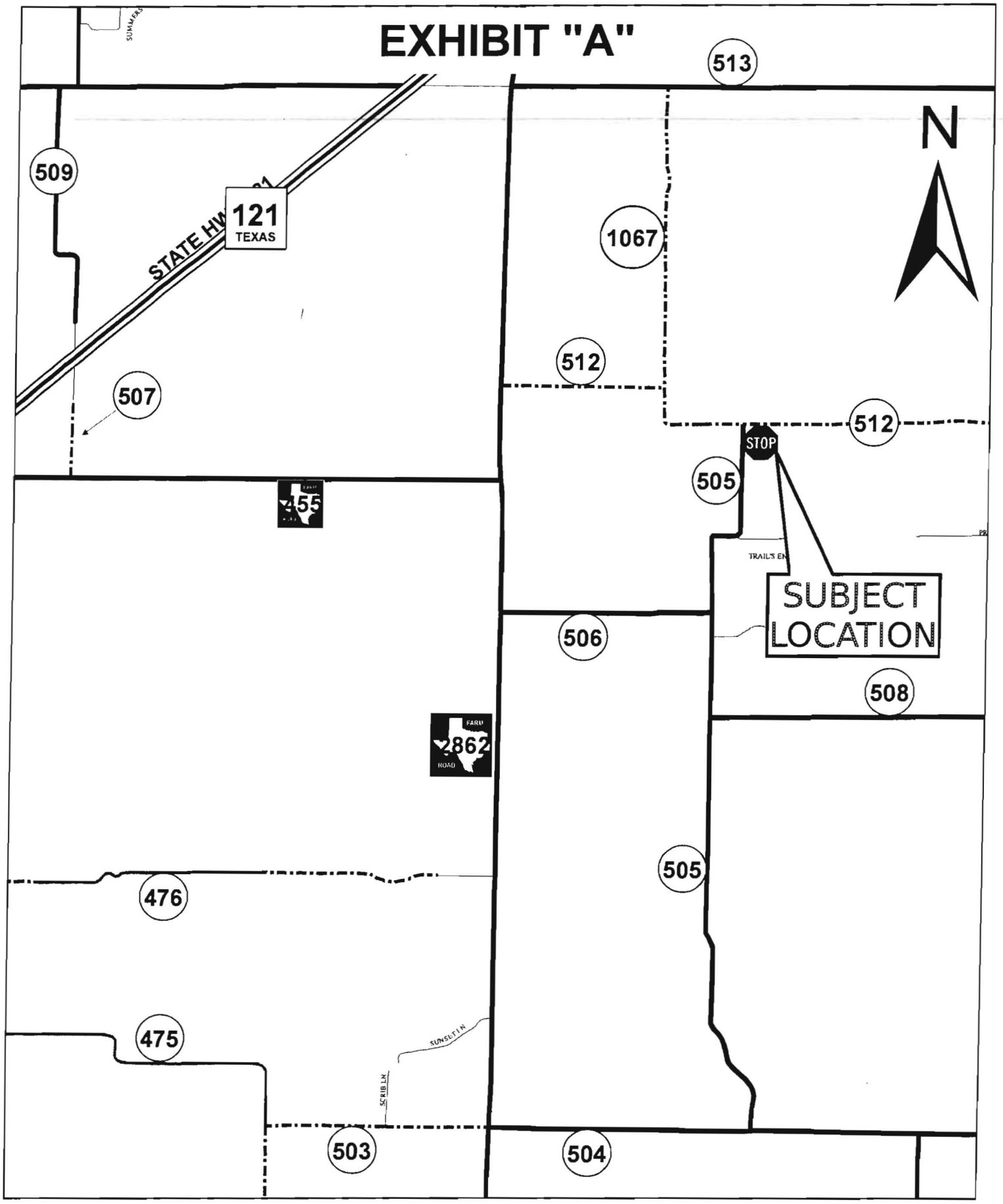
PROFESSIONAL ENGINEER

Tracy R. Homfeld, PE
8-16-2010

EXHIBIT "A"



LOCATION MAP CR 505

Engineering Study
Control Device: Stop Sign CR 579

Roadway / Intersection: Intersection of CR 579 with CR 577, giving the right-of-way to the north-south traffic on CR 577.

Location / Extent: West of Blue Ridge (see Exhibit "A")

Existing Traffic Control: Stop Sign at the intersection with SH78

Roadway Width/ Surface Type: CR 579 – 24-feet (2-Lane Asphalt)
CR 577 – 23-feet (2-Lane Asphalt)

Adjoining Land Development: Agricultural/Pasture/Residential

Visibility: Good except for a couple of large trees slightly hindering sight distance looking north

Accident History: None have been reported to Public Works Department

Traffic Counts: CR 579 – 100 Cars per Day
CR 577 North of the intersection – 50 Cars per Day
CR 577 South of the intersection – 50 Cars per Day

Application for Stop S

A Stop sign is warranted by Section 2B.05 Article A of the Texas Manual on Uniform Traffic Control D

Engineering Study
Control Device: Stop Sign CR 579

Roadway / Intersection:	Intersection of CR 579 with CR 577, giving the right-of-way to the north-south traffic on CR 577.
Location / Extent:	West of Blue Ridge (see Exhibit "A")
Existing Traffic Control:	Stop Sign at the intersection with SH78
Roadway Width/ Surface Type:	CR 579 – 24-feet (2-Lane Asphalt) CR 577 – 23-feet (2-Lane Asphalt)
Adjoining Land Development:	Agricultural/Pasture/Residential
Visibility:	Good except for a couple of large trees slightly hindering sight distance looking north
Accident History:	None have been reported to Public Works Department
Traffic Counts:	CR 579 – 100 Cars per Day CR 577 North of the intersection – 50 Cars per Day CR 577 South of the intersection – 50 Cars per Day
Application for Stop Sign:	A Stop sign is warranted by Section 2B.05 Article A of the 2006 Texas Manual on Uniform Traffic Control Devices
Other Factors:	County Road 579 was recently upgraded to asphalt and the traffic is expected to increase
Recommendation:	It is recommended that a Stop Sign be placed on CR 579 at the intersection of CR 577, giving the right-of-way to the north-south traffic on CR 577.
Date:	August 2, 2010
Engineer:	Tracy Homfeld, P.E., CFM

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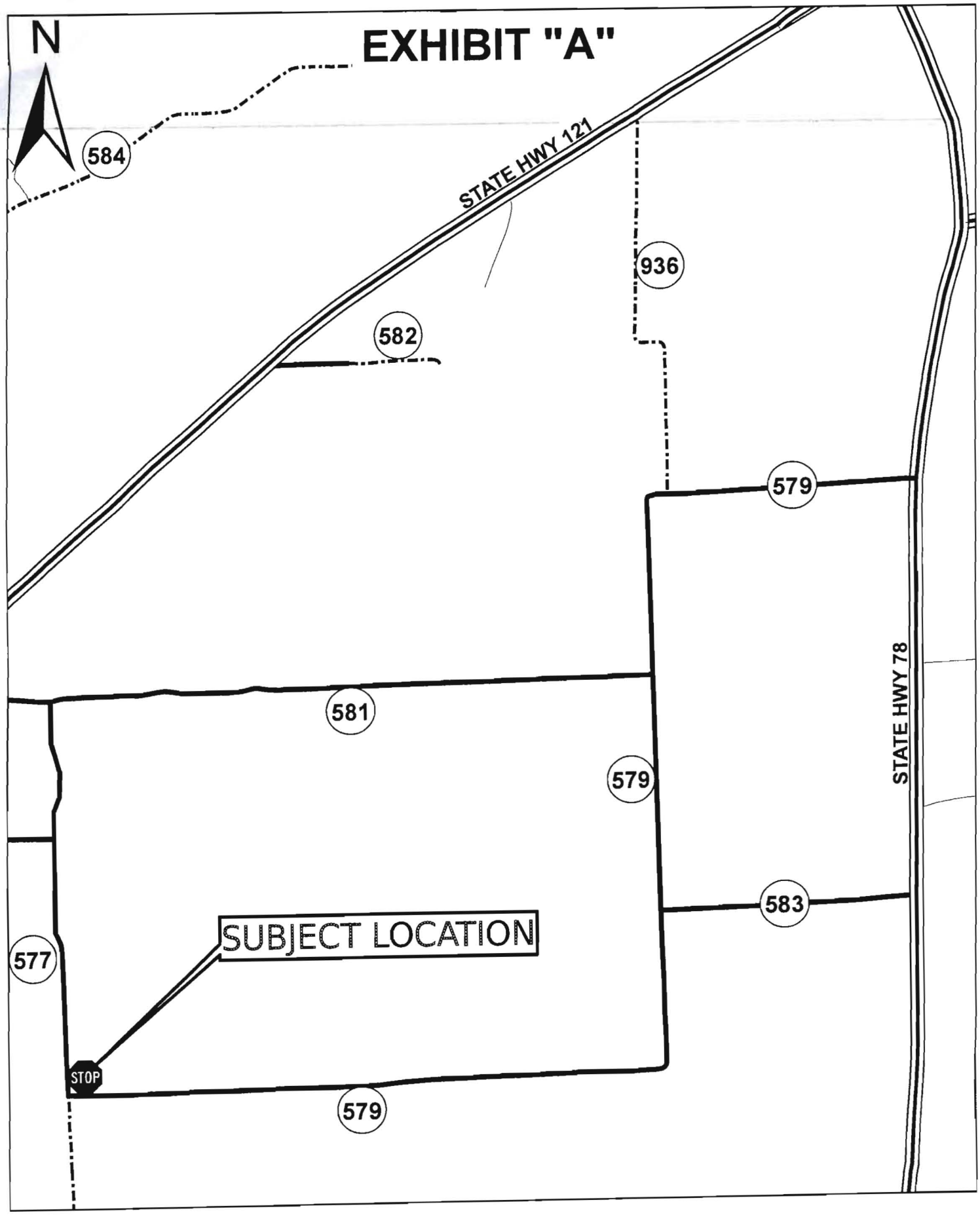
Tracy R. Homfeld, PE
8-16-2010



LOCATION MAP CR 579

Engineering Study
Control Device: Speed Limit Signs CR 579

Roadway / Intersection:	County Road 579
Location / Extent:	North of Blue Ridge (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with SH 78
Traffic Counts:	100 Cars per day
Roadway Width/ Surface Type:	23-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential/Agricultural
Roadway Design Speed:	None
Visibility Along the Roadway:	Good
Accident History:	No speed related accidents have been reported to the Public Works Department
Radar Speed Survey Result:	Unable to obtain due to limited traffic at the time of the survey.
Other Factors:	County Road 579 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	August 2, 2010
Engineer:	Tracy Homfeld, P.E., CFM

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TRACY HOMFELD
104659
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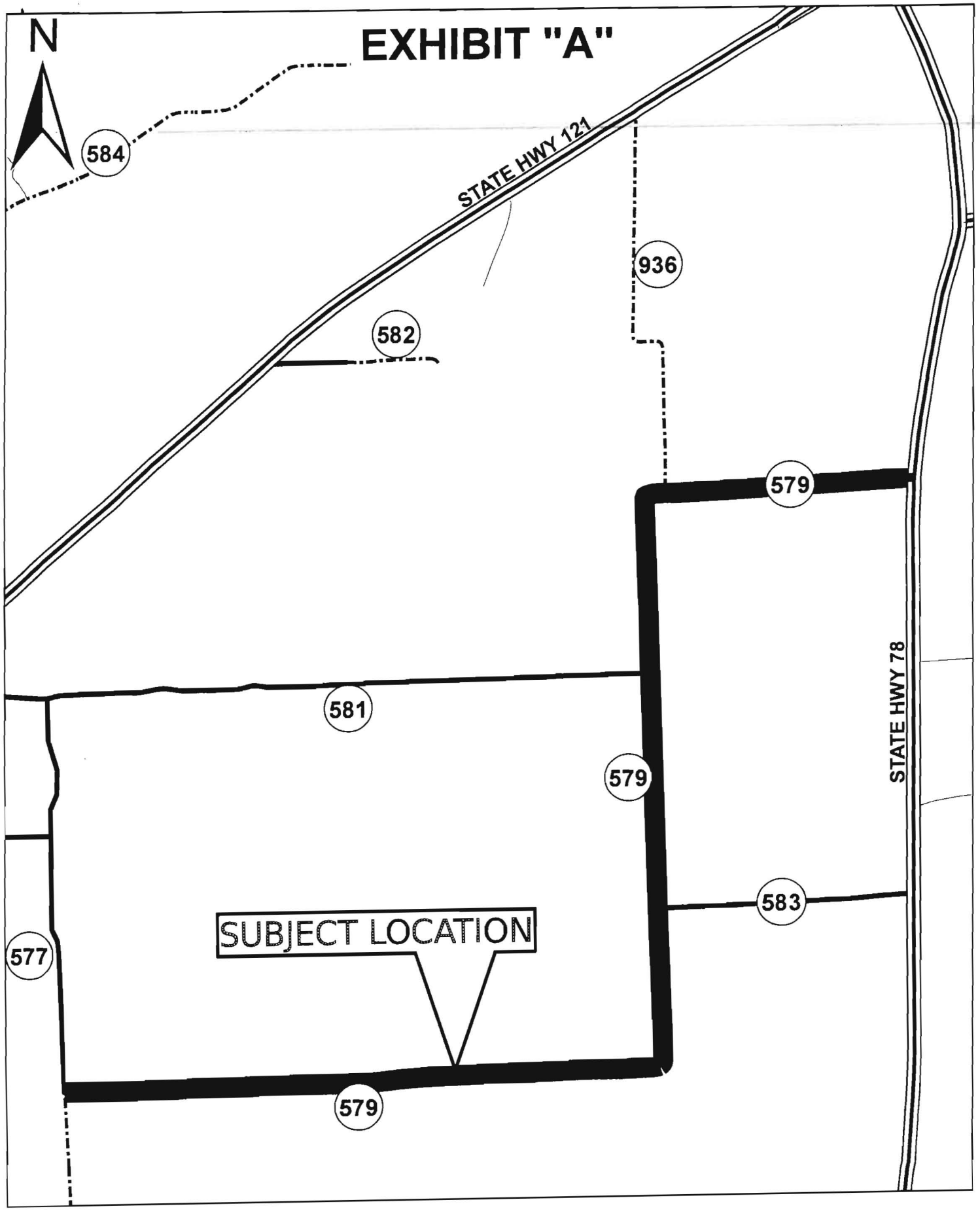
Tracy R. Homfeld
8-4-2010



LOCATION MAP CR 579

Engineering Study
Control Device: Speed Limit Signs Wild Wood Estates

Roadway / Intersection:	Wilderness Way, Dogwood DR, Forest DR, Still Meadow LN, Oakwood DR and Wild Wood LN in Wild Wood Estates
Location / Extent:	Northeast of Celina (see exhibit "A")
Existing Speed Limit:	These roads lie within an "urban district", as defined in Transportation Code, Title 7, sec 541.102, which calls for a 30 MPH speed limit. No signs have been posted along the roadways.
Traffic Count:	None taken as these roads lie within a residential subdivision.
Existing Traffic Control:	Stop Signs at intersections: Wilderness Way at County Road 132 Wilderness Way at Dogwood DR Dogwood DR at Forest DR Forest DR at County Road 132 Oakwood DR at Dogwood DR Oakwood DR at Still Meadow LN
Roadway Width/ Surface Type:	Wilderness Way - 2, 22' Lanes (4-lane Asphalt Entry), Dogwood DR, Forest DR, Oakwood DR and Still Meadow LN – 24' (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential/Agricultural
Visibility Along the Roadway:	Good
Roadway Design Speed	No specific data available
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:	The Wild Wood Homeowners Association has requested Speed Limit Signs.
Recommendation:	A 30 M.P.H. Speed Limit is recommended
Date:	July 27, 2010
Engineer:	Tracy Homfeld, PE, CFM

STATE OF TEXAS
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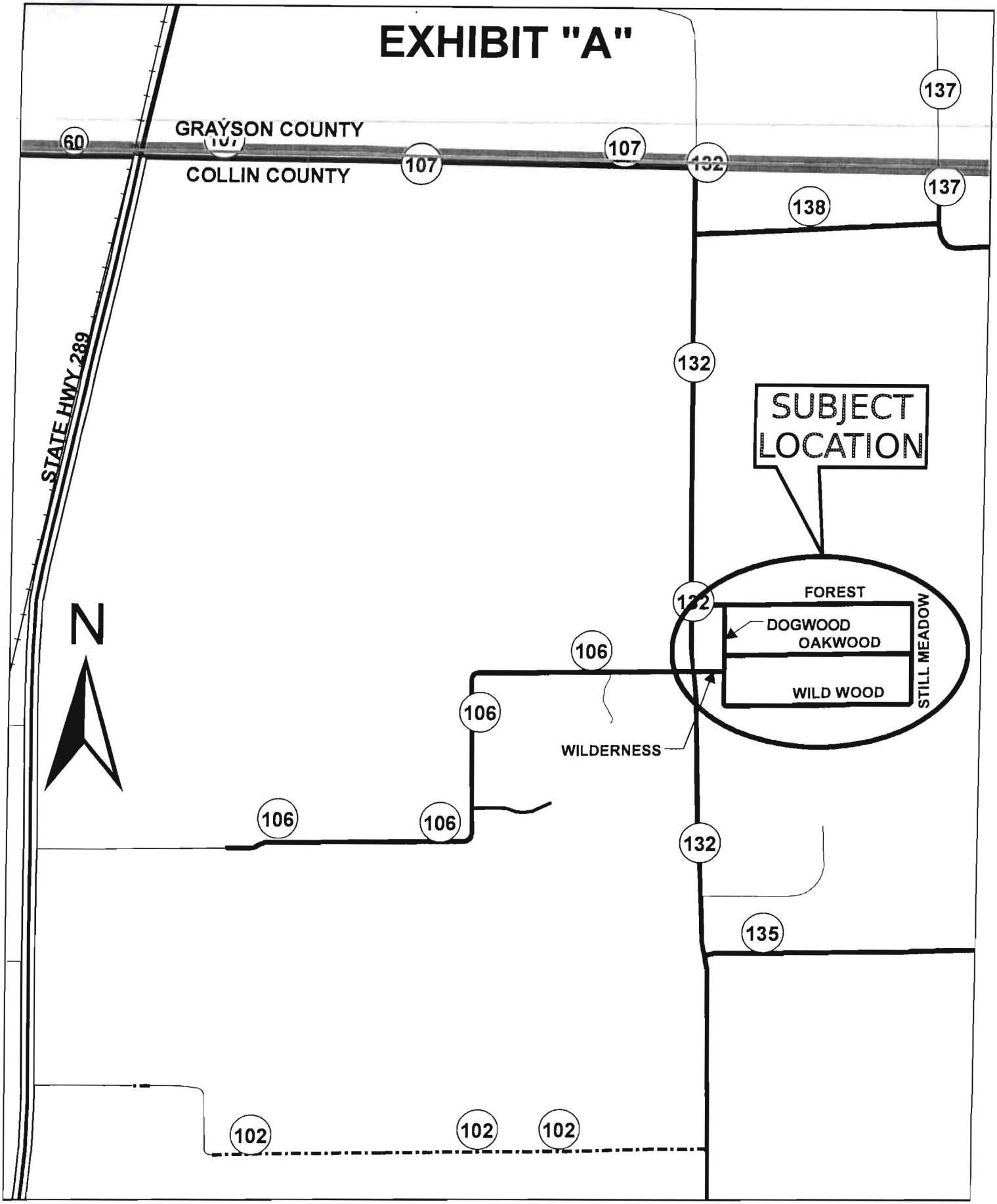
Tracy Homfeld 7/29/2010



LOCATION MAP WILD WOOD ESTATES

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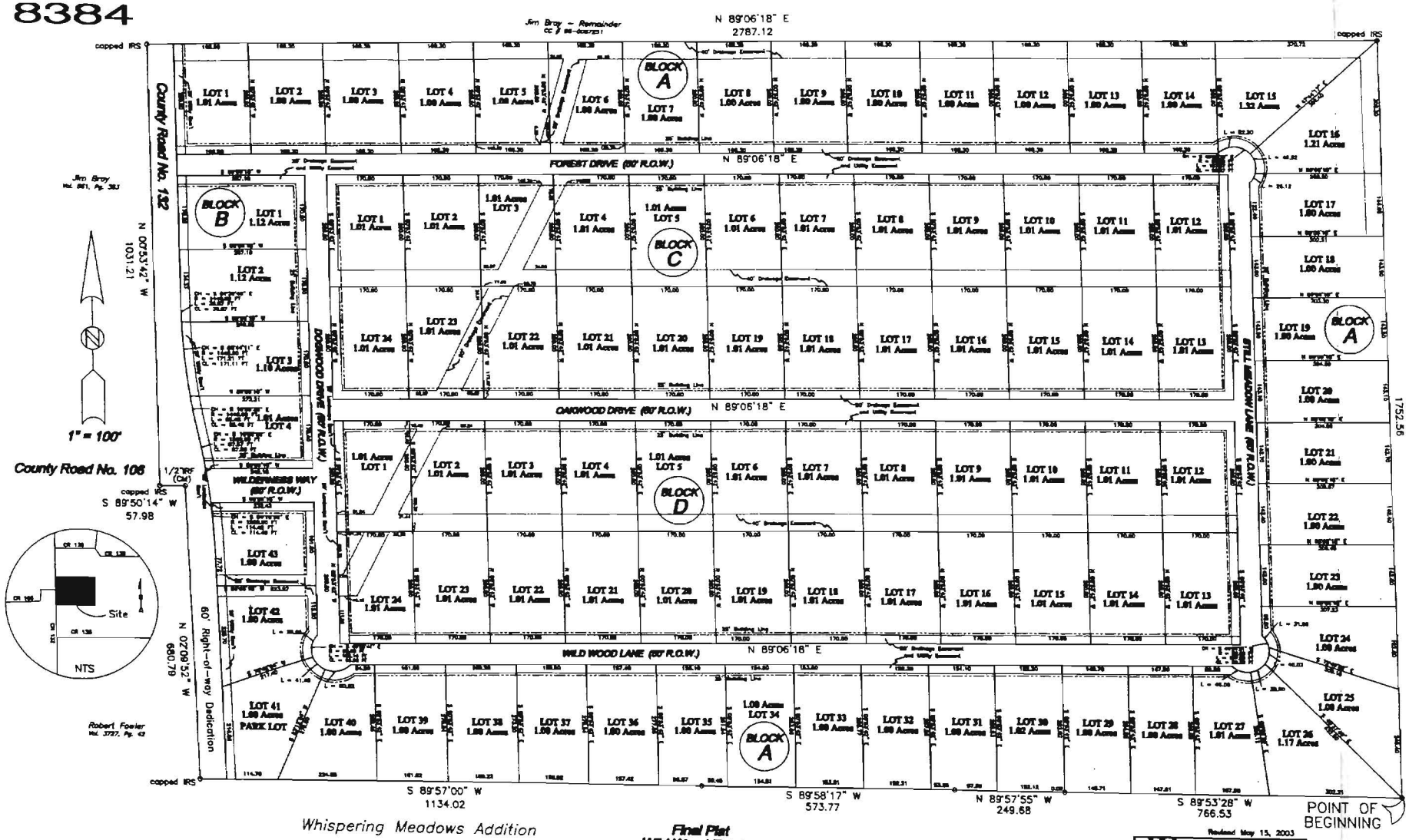

Whispering Meadows Addition

NOTE: Portions of blanket easement to Gunter Water Supply Corporation recorded in Volume 818, Page 43 of the Deed Records of Collin County that are on this property are abandoned by this plat.

Final Plat
Wild Wood Estates
an Addition to Collin County, Texas
James McCoy Survey & William Larkin Survey
Abstract No. 587 Abstract No. 526
May 15, 2003
Page 1 of 2

S8384

Revised May 15, 2003

WHITE LAND SURVEYING, INC
354 County Road 3283
Valley View, Texas 76272
214-498-0812
Fax 1-866-859-4504
JOB NO. AC2019

FROM 6525-000-0050
FROM 6567-000-0020
FROM _____ YEAR 2004