Engineering Study
Control Device: Speed Limit Signs CR 167

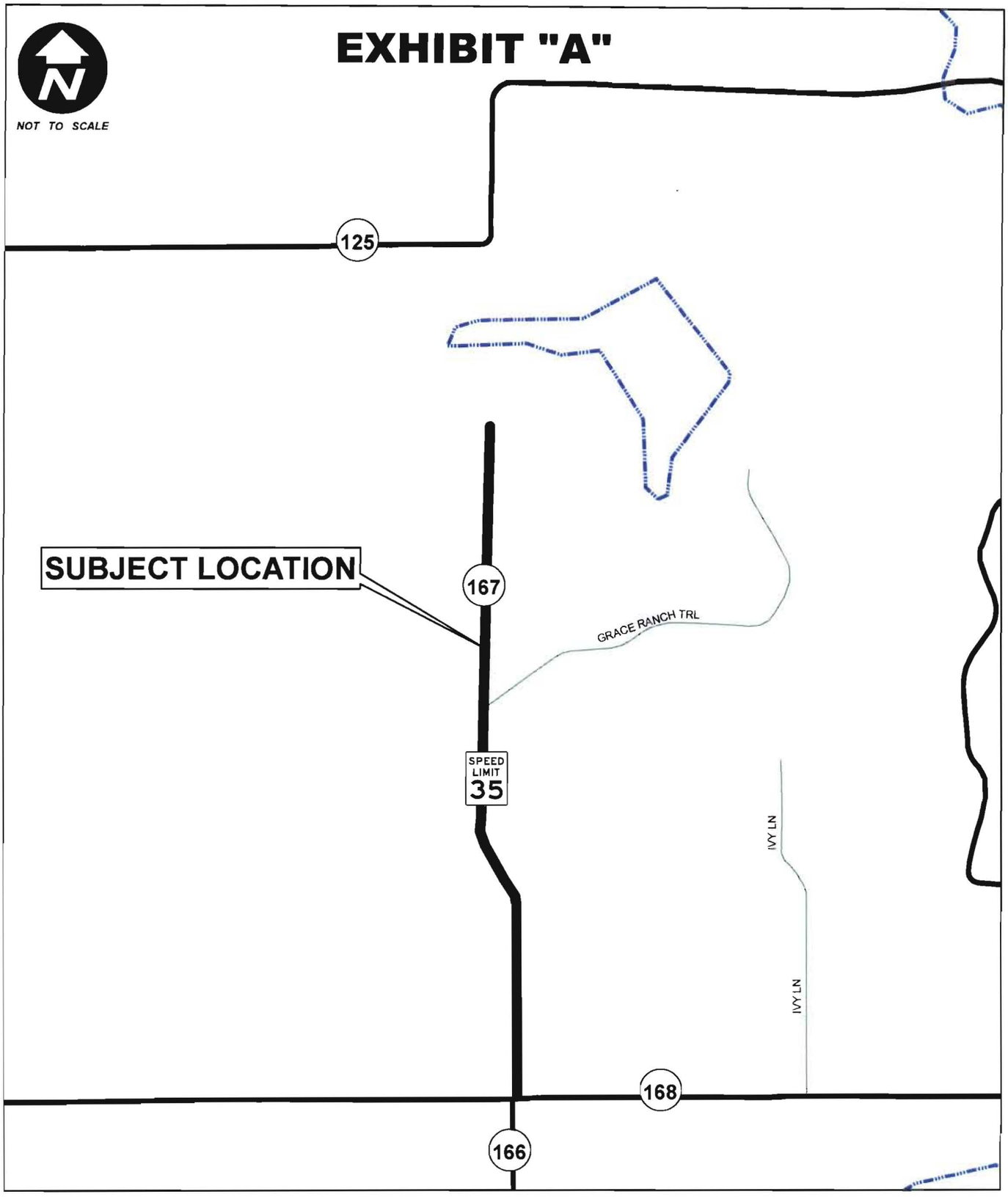
Roadway / Intersection:	County Road 167
Location / Extent:	North of McKinney (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with CR 168
Traffic Counts:	83 Cars per day
Roadway Width/ Surface Type:	24-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/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 167 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 35 M.P.H. Speed Limit is recommended
Date:	February 24, 2012
Engineer:	~~Ruben Delgado~~, P.E. Tracy Homfeld

STATE OF TEXAS
TRACY HOMFELD
104659
LICENSED
PROFESSIONAL ENGINEER

Tracy Homfeld
3/13/12

EXHIBIT "A"

NOT TO SCALE



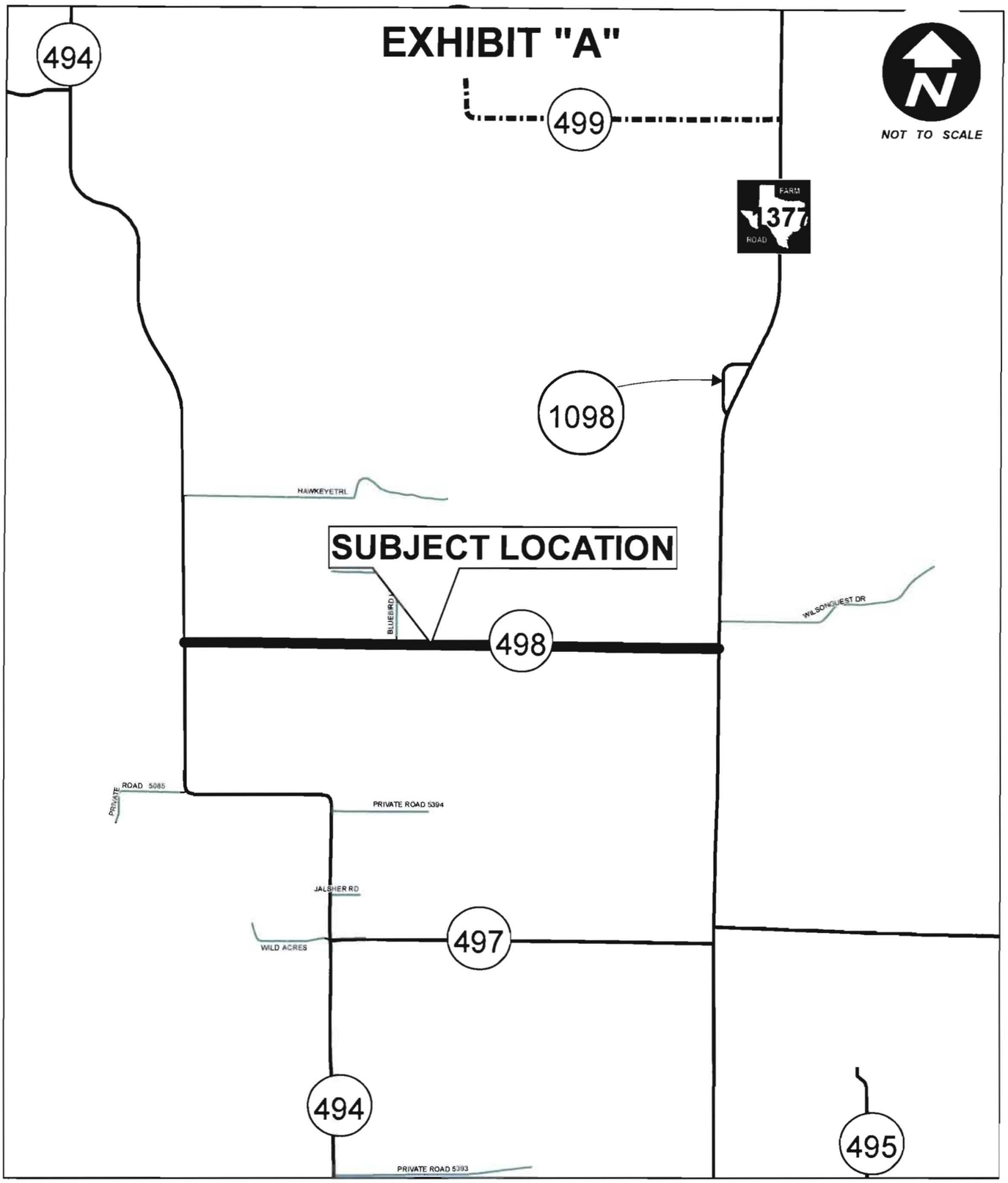
LOCATION MAP CR 167

Engineering Study
Control Device: Speed Limit Signs CR 498

Roadway / Intersection:	County Road 498
Location / Extent:	Northeast of Princeton (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with FM 1377 Stop Sign at the intersection with CR 494
Traffic Counts:	74 Cars per day
Roadway Width/ Surface Type:	24-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 498 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	February 22, 2012
Engineer:	~~Ruben Delgado, P.E.~~ Tracy Homfeld, PE

STATE OF TEXAS
TRACY HOMFELD
104659
LICENSED
PROFESSIONAL ENGINEER

T. Homfeld
3/23/12



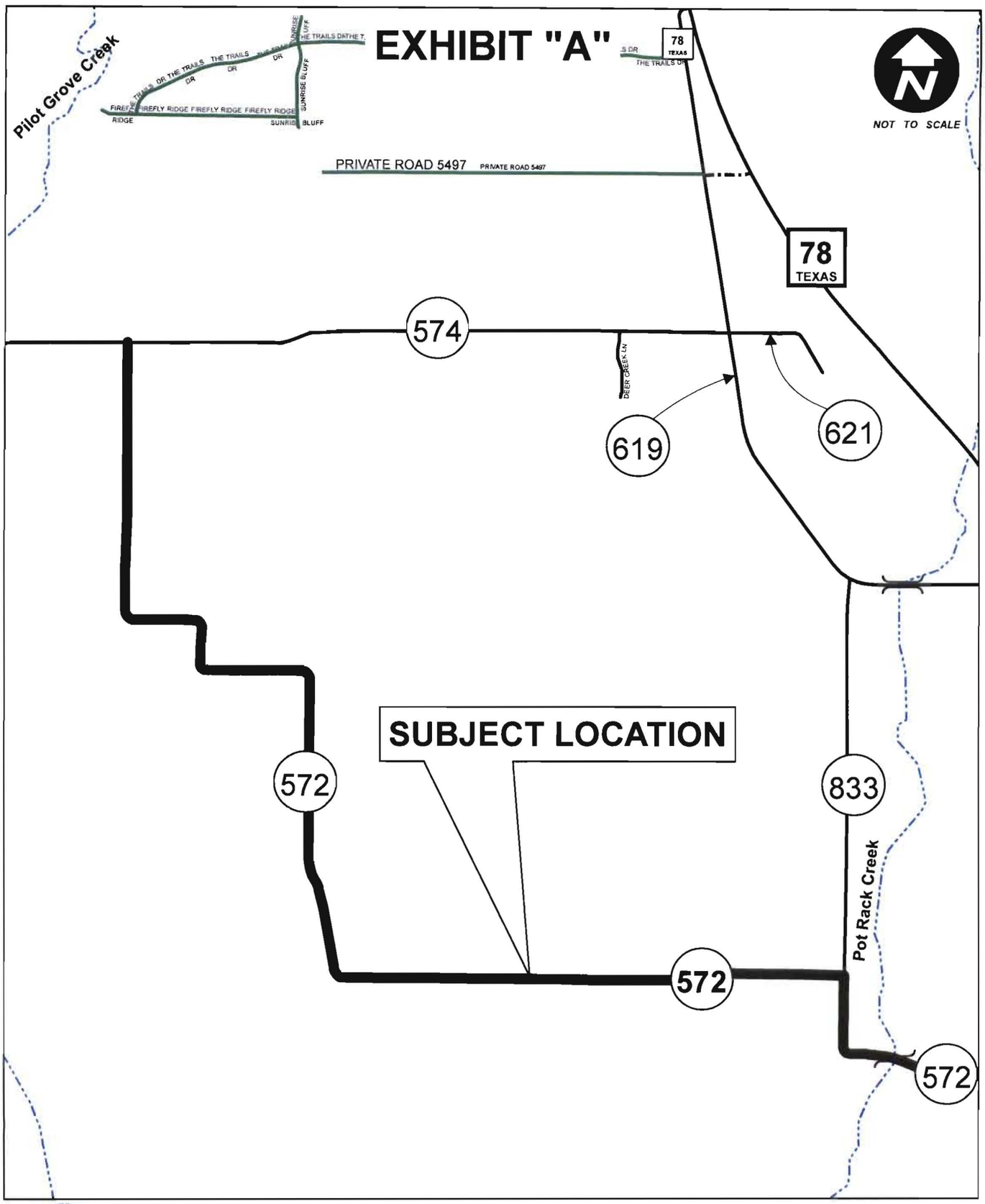
COLLIN COUNTY

LOCATION MAP CR 498

Engineering Study
Control Device: Speed Limit Signs CR 572

Roadway / Intersection:	County Road 572
Location / Extent:	South of Blue Ridge (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with ST HWY 78
Traffic Counts:	276 Cars per day
Roadway Width/ Surface Type:	24-feet (2-Lane Asphalt)
Adjoining Land Development:	Agricultural/Pasture/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 572 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	March 14, 2012
Engineer:	Tracy Homfeld, PE, CFM

T. Homfeld
3/23/12

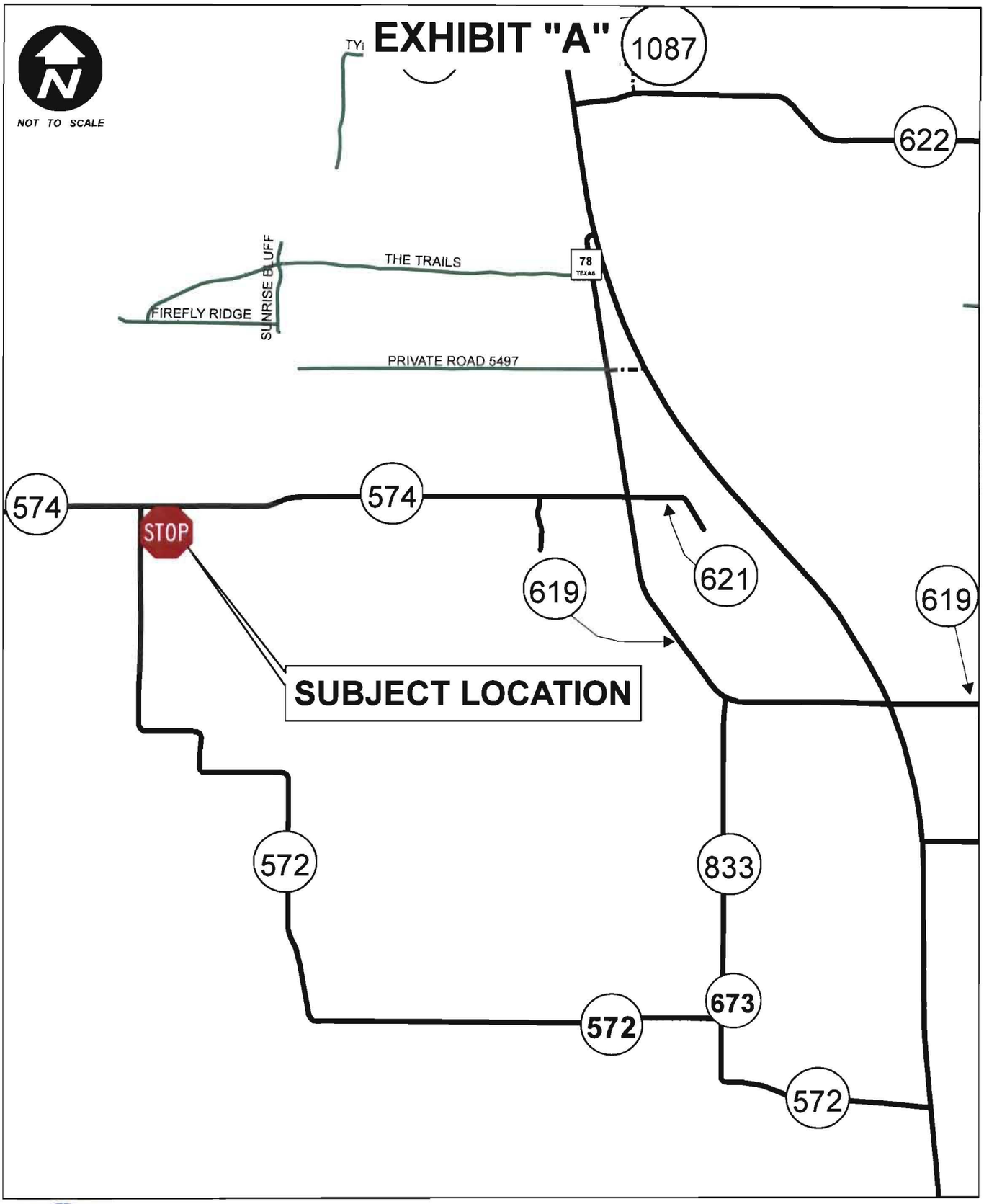


LOCATION MAP CR 572

Engineering Study
Control Device: Stop Sign CR 572

Roadway / Intersection:	Intersection of CR 572 with CR 574, giving the right-of-way to the east-west traffic on CR 574.
Location / Extent:	South of Blue Ridge (see Exhibit "A")
Existing Traffic Control:	None
Roadway Width/ Surface Type:	CR 572 – 24-feet (2-Lane Asphalt) CR 574 – 22-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 572 – 53 Cars per Day CR 574 West of the intersection – 70 Cars per Day CR 574 East of the intersection –28 Cars per Day
Application 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:	County Road 572 was recently upgraded to asphalt and the traffic is expected to increase.
Recommendation:	It is recommended that a Stop Sign be placed on CR 572 at the intersection with CR 574, giving the right-of-way to the east-west traffic on CR 574.
Date:	March 14, 2012
Engineer:	Tracy Homfeld, PE, CFM

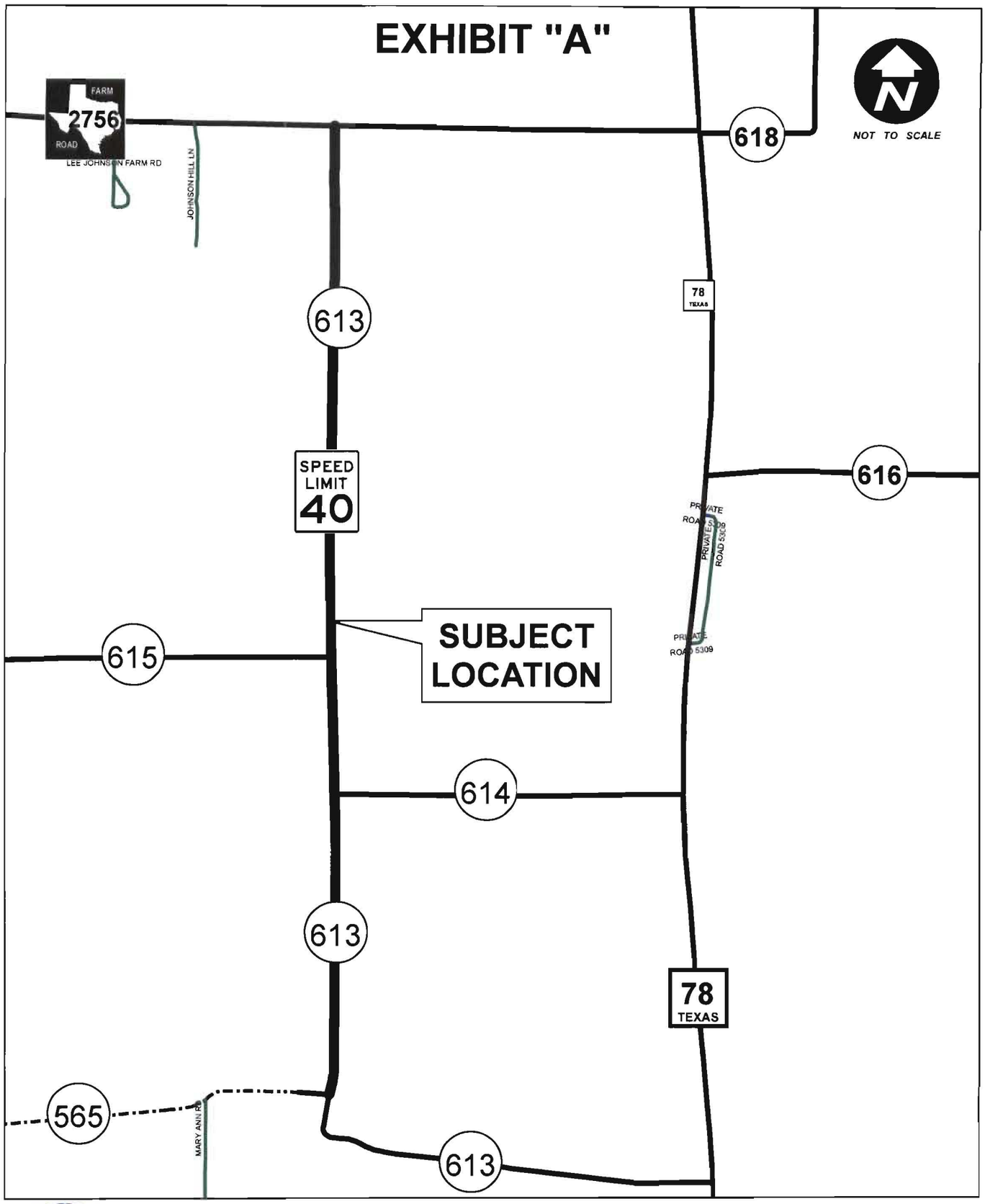
T. Homfeld
3/23/12



LOCATION MAP CR 572

Engineering Study
Control Device: Speed Limit Signs CR 613

Roadway / Intersection:	County Road 613
Location / Extent:	North of Farmersville (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with FM 2756 Stop Sign at the intersection with ST HWY 78
Traffic Counts:	493 Cars per day
Roadway Width/ Surface Type:	21-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/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 613 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	March 14, 2012
Engineer:	Tracy Homfeld, PE, CFM



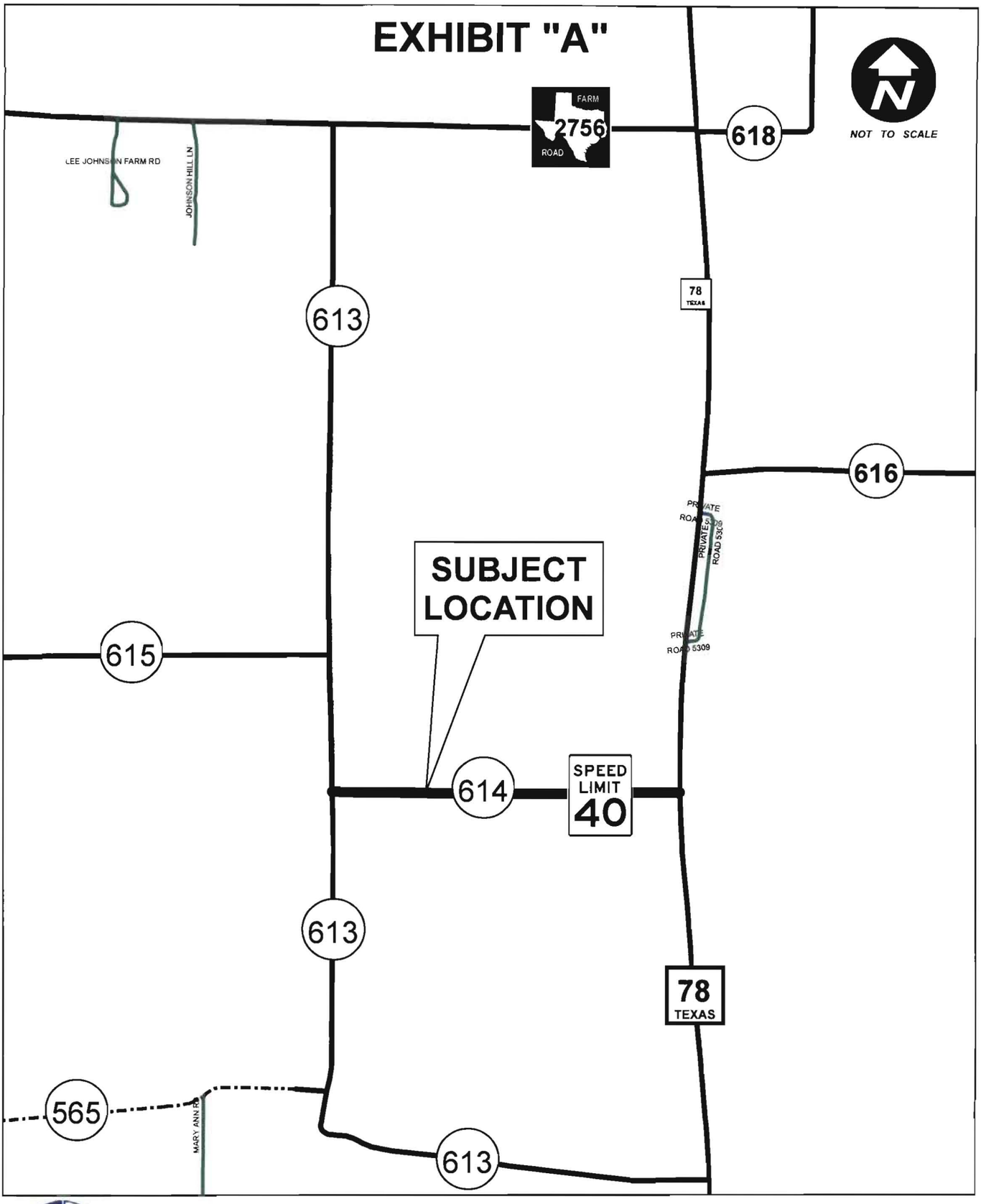
COLLIN COUNTY

LOCATION MAP CR 613

Engineering Study
Control Device: Speed Limit Signs CR 614

Roadway / Intersection:	County Road 614
Location / Extent:	North of Farmersville (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with ST HWY 78
Traffic Counts:	240 Cars per day
Roadway Width/ Surface Type:	22-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/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 614 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	March 14, 2012
Engineer:	Tracy Homfeld, PE, CFM

T. Homfeld
3/23/12



COLLIN COUNTY

LOCATION MAP CR 614

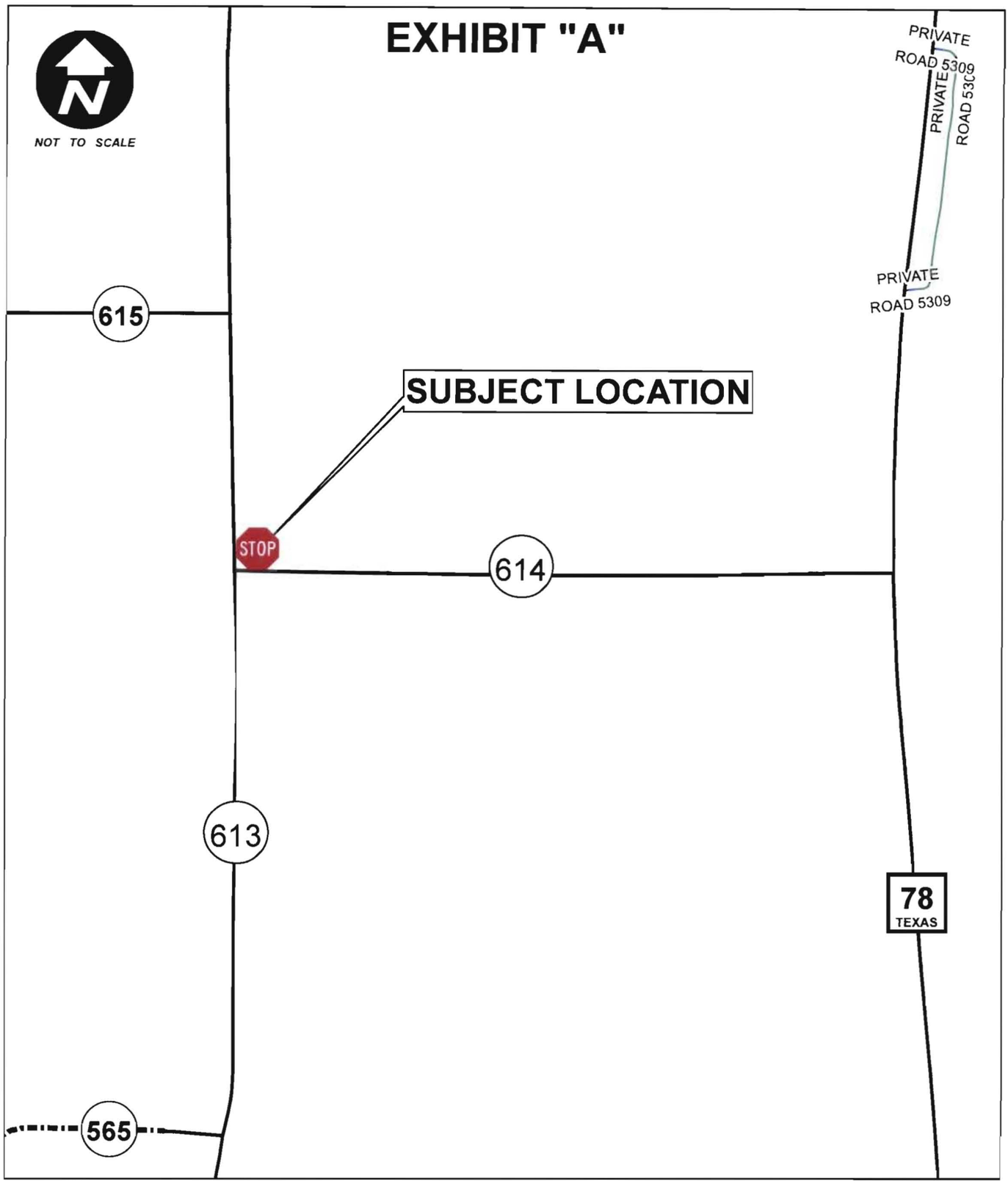
Engineering Study
Control Device: Stop Sign CR 614

Roadway / Intersection:	Intersection of CR 614 with CR 613, giving the right-of-way to the north-south traffic on CR 613.
Location / Extent:	North of Farmersville (see Exhibit "A")
Existing Traffic Control:	Stop Sign at the intersection with ST HWY 78
Roadway Width/ Surface Type:	CR 614 – 22-feet (2-Lane Asphalt) CR 613 – 24-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential
Visibility:	Poor due to hindered sight distance looking north at hill
Accident History:	None have been reported to Public Works Department
Traffic Counts:	CR 614 – 240 Cars per Day CR 613 North of the intersection – 225 Cars per Day CR 613 South of the intersection – 236 Cars per Day
Application 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:	County Road 572 was recently upgraded to asphalt and the traffic is expected to increase.
Recommendation:	It is recommended that a Stop Sign be placed on CR 614 at the intersection with CR 613, giving the right-of-way to the north-south traffic on CR 613.
Date:	February 24, 2012
Engineer:	Ruben Delgado, P.E.

STATE OF TEXAS
TRACY HOMFELD
104659
LICENSED
PROFESSIONAL ENGINEER

T. Homfeld
3/23/12

EXHIBIT "A"



COLLIN COUNTY

LOCATION MAP CR 614

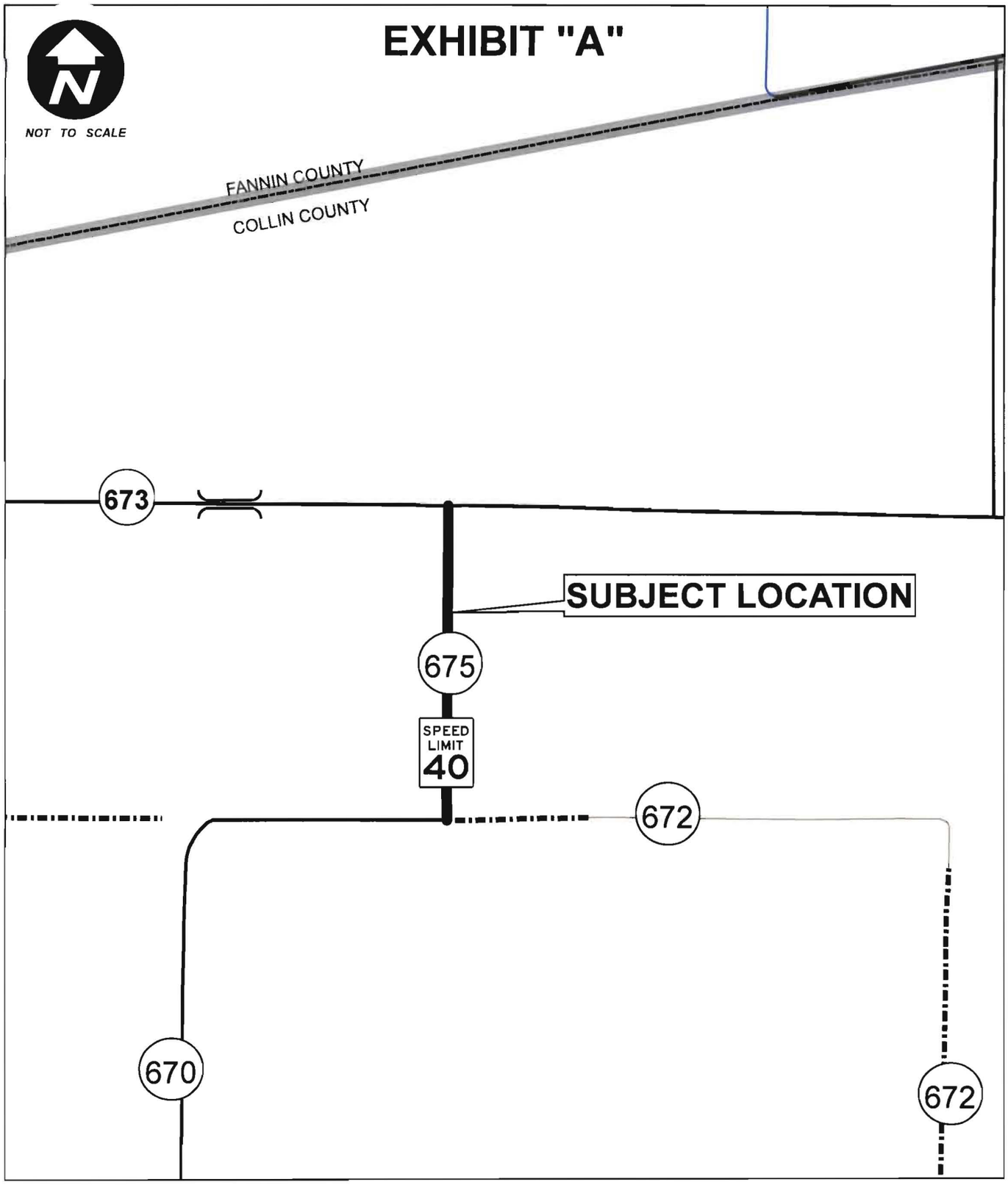
Engineering Study
Control Device: Speed Limit Signs CR 675

Roadway / Intersection:	County Road 675
Location / Extent:	Northeast of Blue Ridge (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	None
Traffic Counts:	54 Cars per day
Roadway Width/ Surface Type:	22-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/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 675 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	March 14, 2012
Engineer:	Tracy Homfeld, PE, CFM

T. Homfeld
3/23/12

EXHIBIT "A"

NOT TO SCALE



COLLIN COUNTY

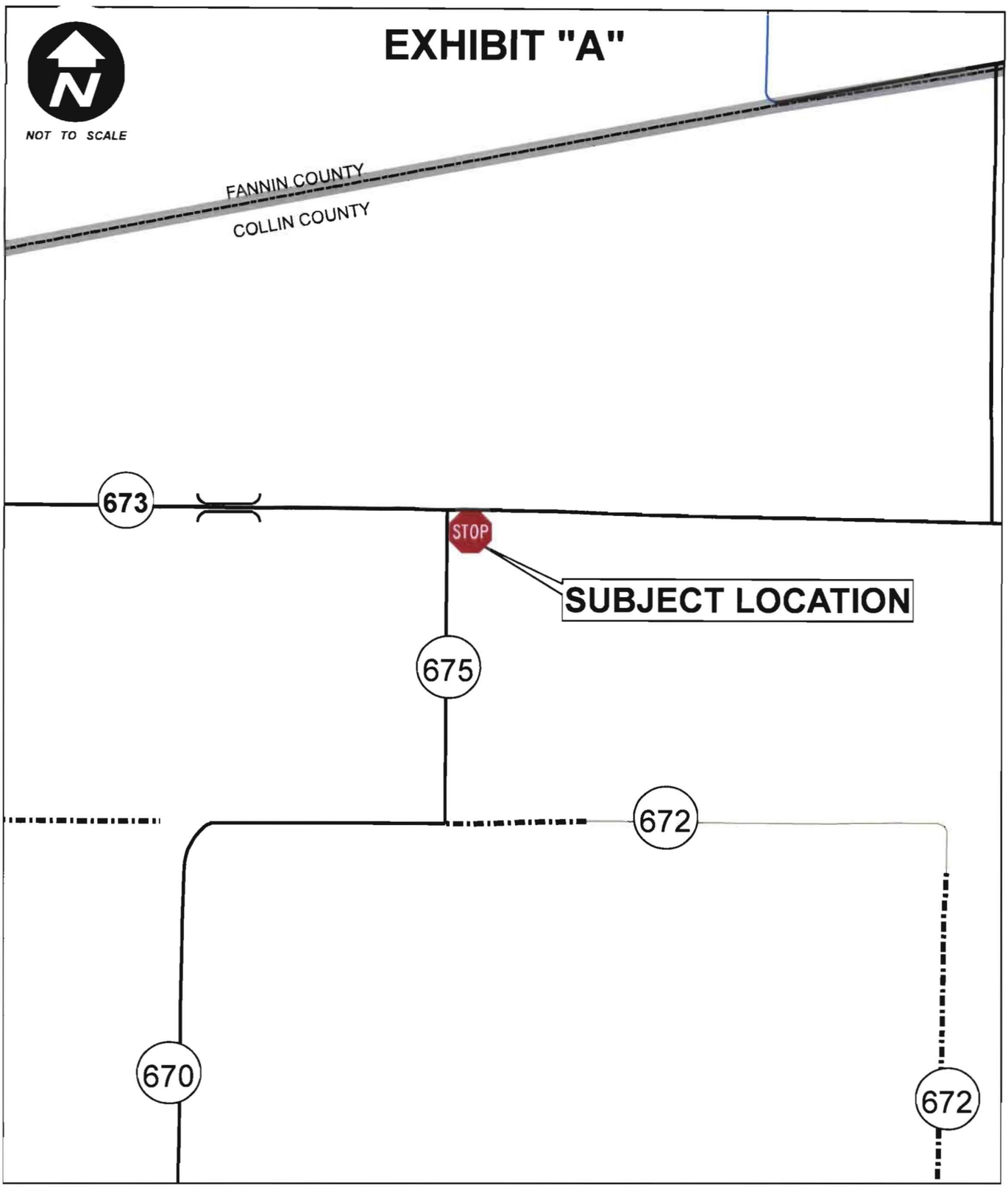
LOCATION MAP CR 675

Engineering Study
Control Device: Stop Sign CR 675

Roadway / Intersection:	Intersection of CR 675 with CR 673, giving the right-of-way to the east-west traffic on CR 673.
Location / Extent:	Northeast of Blue Ridge (see Exhibit "A")
Existing Traffic Control:	None
Roadway Width/ Surface Type:	CR 675 – 22-feet (2-Lane Asphalt) CR 673 – 24-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential
Visibility:	Good
Accident History:	None have been reported to Public Works Department
Traffic Counts:	CR 675 – 54 Cars per Day CR 673 West of the intersection – 101 Cars per Day CR 673 East of the intersection – 52 Cars per Day
Application 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:	County Road 675 was recently upgraded to asphalt and the traffic is expected to increase.
Recommendation:	It is recommended that a Stop Sign be placed on CR 675 at the intersection with CR 673, giving the right-of-way to the east-west traffic on CR 673.
Date:	March 14, 2012
Engineer:	Tracy Homfeld, PE, CFM

EXHIBIT "A"

NOT TO SCALE



COLLIN COUNTY

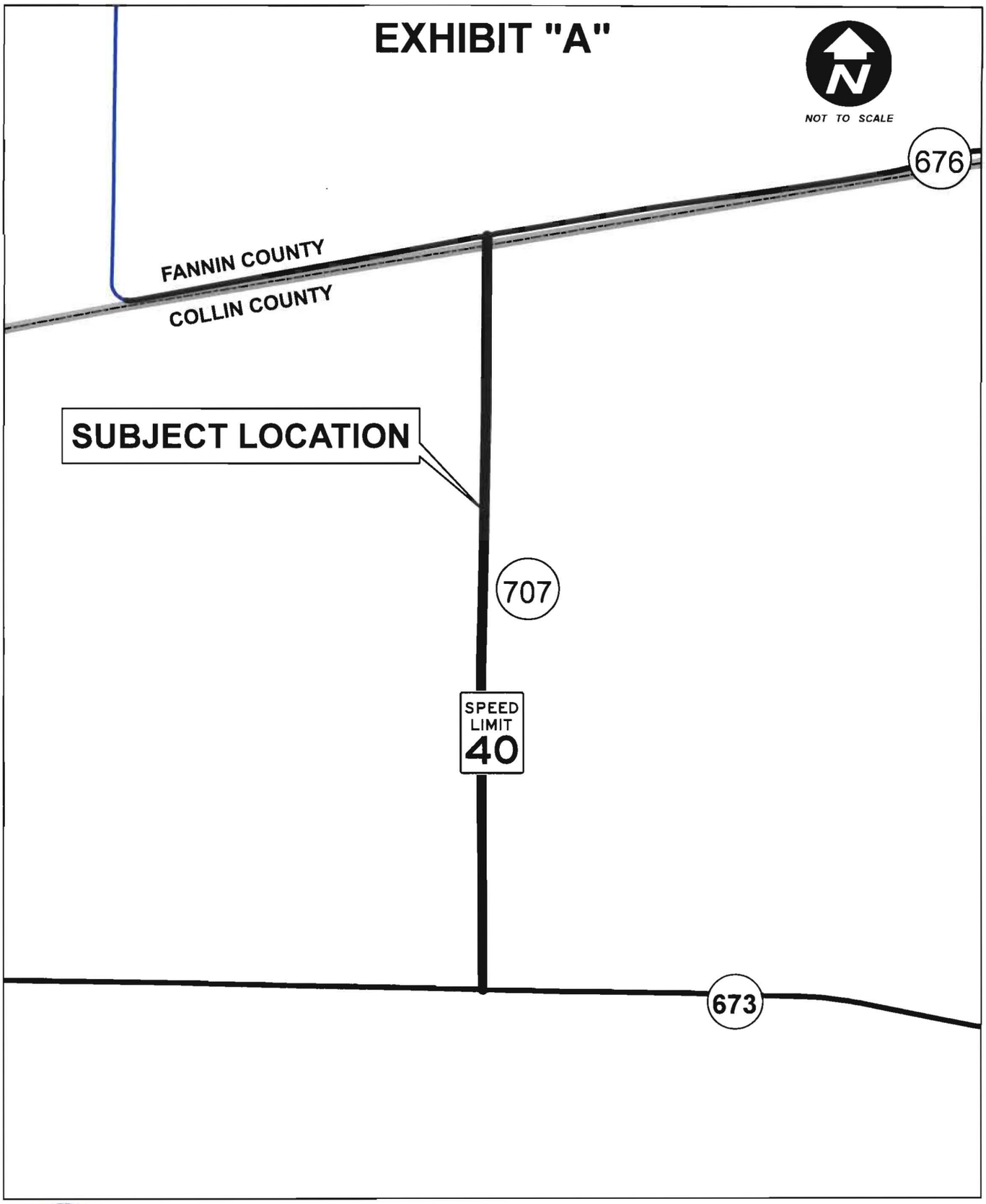
LOCATION MAP CR 675

Engineering Study
Control Device: Speed Limit Signs CR 707

Roadway / Intersection:	County Road 707
Location / Extent:	Northeast of Blue Ridge (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	None
Traffic Counts:	24 Cars per day
Roadway Width/ Surface Type:	24-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/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 707 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	March 14, 2012
Engineer:	Tracy Homfeld, PE, CFM

T. Homfeld
3/23/12

EXHIBIT "A"



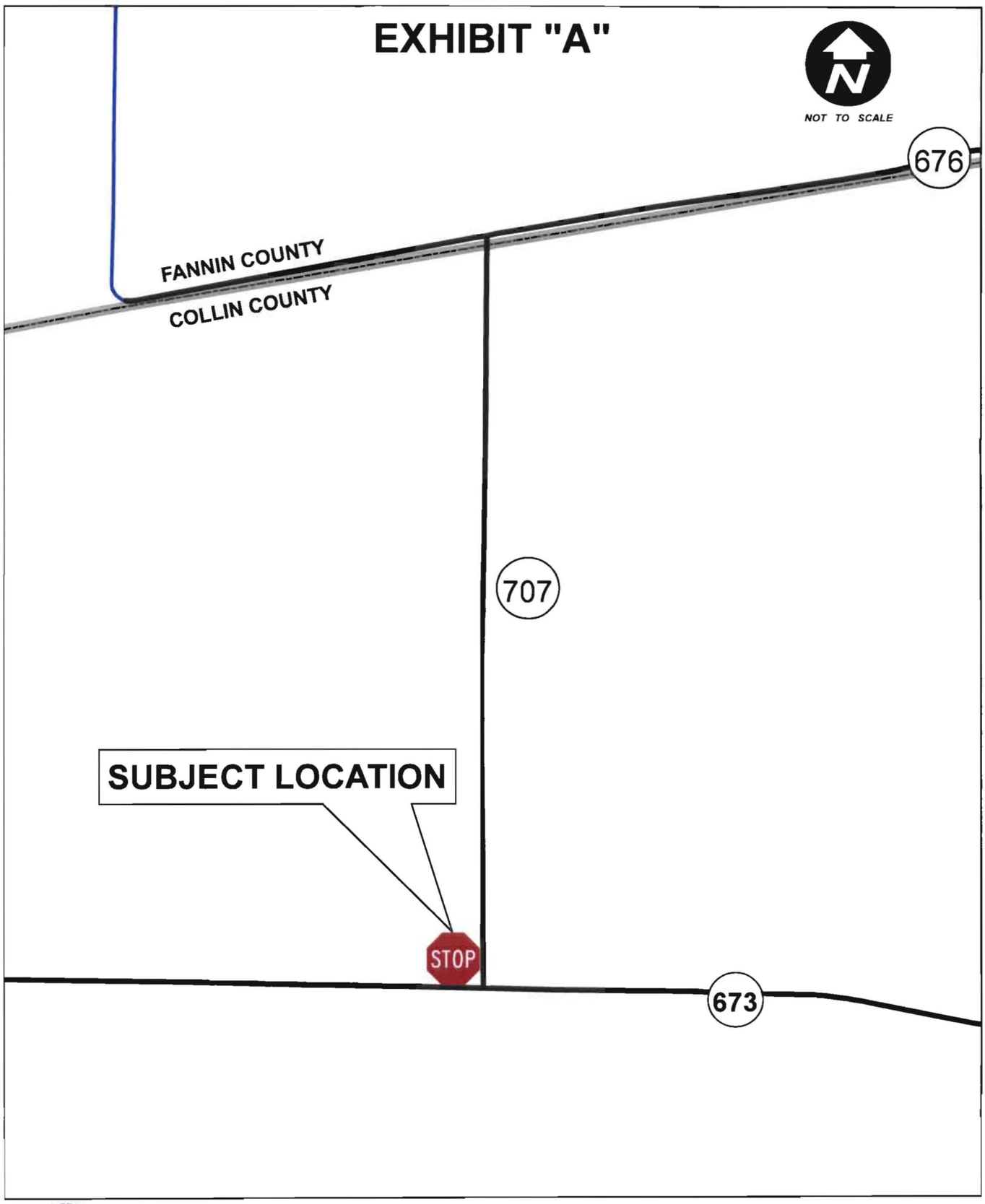
LOCATION MAP CR 707

Engineering Study
Control Device: Stop Sign CR 707

Roadway / Intersection:	Intersection of CR 707 with CR 673, giving the right-of-way to the east-west traffic on CR 673.
Location / Extent:	Northeast of Blue Ridge (see Exhibit "A")
Existing Traffic Control:	None
Roadway Width/ Surface Type:	CR 707 – 24-feet (2-Lane Asphalt) CR 673 – 24-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Residential
Visibility:	Good
Accident History:	None have been reported to Public Works Department
Traffic Counts:	CR 707 – 24 Cars per Day CR 673 West of the intersection – 52 Cars per Day CR 673 East of the intersection – 66 Cars per Day
Application 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:	County Road 707 was recently upgraded to asphalt and the traffic is expected to increase.
Recommendation:	It is recommended that a Stop Sign be placed on CR 707 at the intersection with CR 673, giving the right-of-way to the east-west traffic on CR 673.
Date:	March 14, 2012
Engineer:	Tracy Homfeld, PE, CFM

T. Homfeld
3/23/12

EXHIBIT "A"

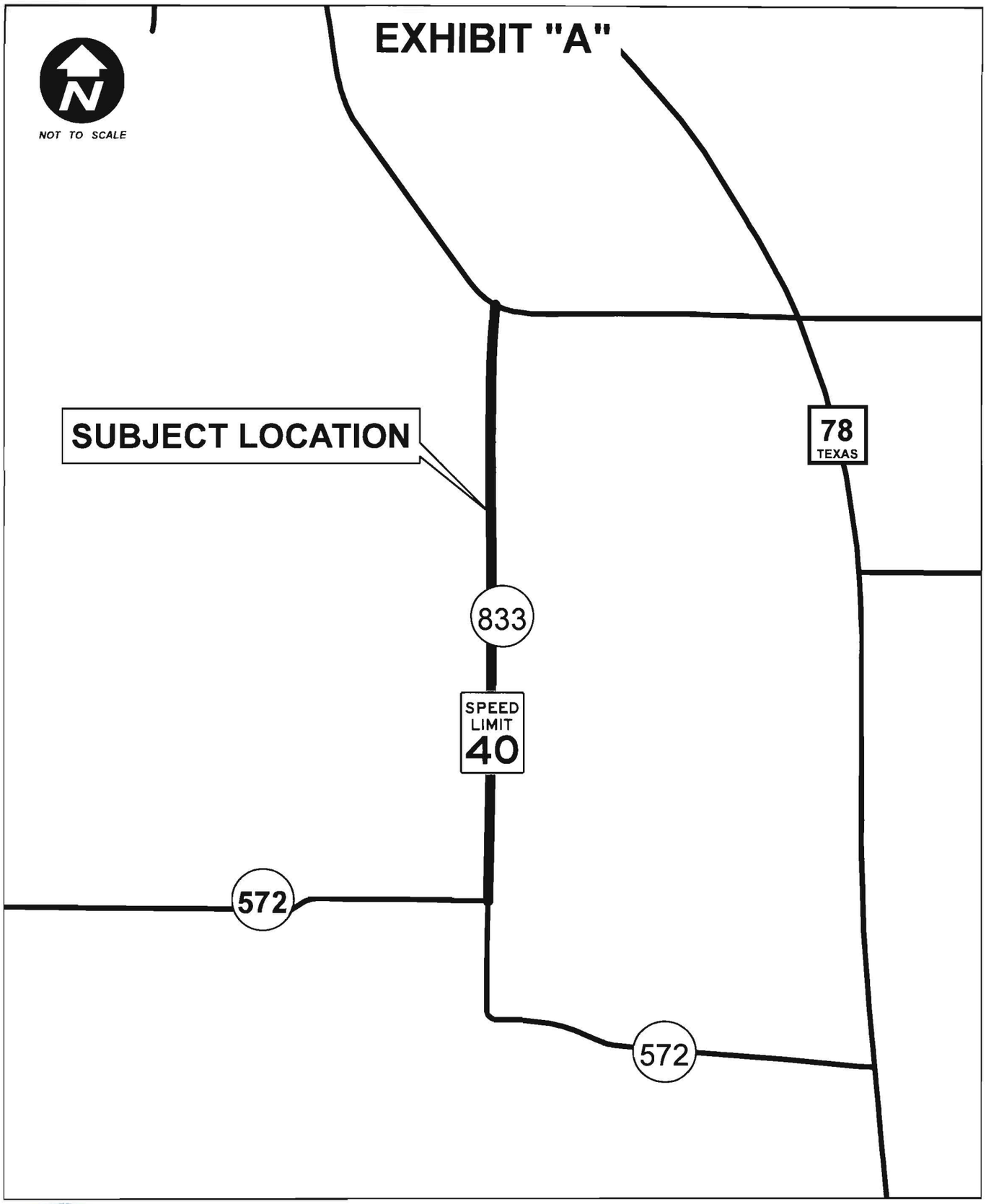


LOCATION MAP CR 707

Engineering Study
Control Device: Speed Limit Signs CR 833

Roadway / Intersection:	County Road 833
Location / Extent:	South of Blue Ridge (see exhibit "A")
Existing Speed Limit:	None
Existing Traffic Control:	Stop Sign at the intersection with CR 619
Traffic Counts:	201 Cars per day
Roadway Width/ Surface Type:	22-feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/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 833 has recently been upgraded to asphalt and the traffic is expected to increase.
Recommendation:	A 40 M.P.H. Speed Limit is recommended
Date:	March 14, 2012
Engineer:	Tracy Homfeld, PE, CFM

T. Homfeld
3/23/12

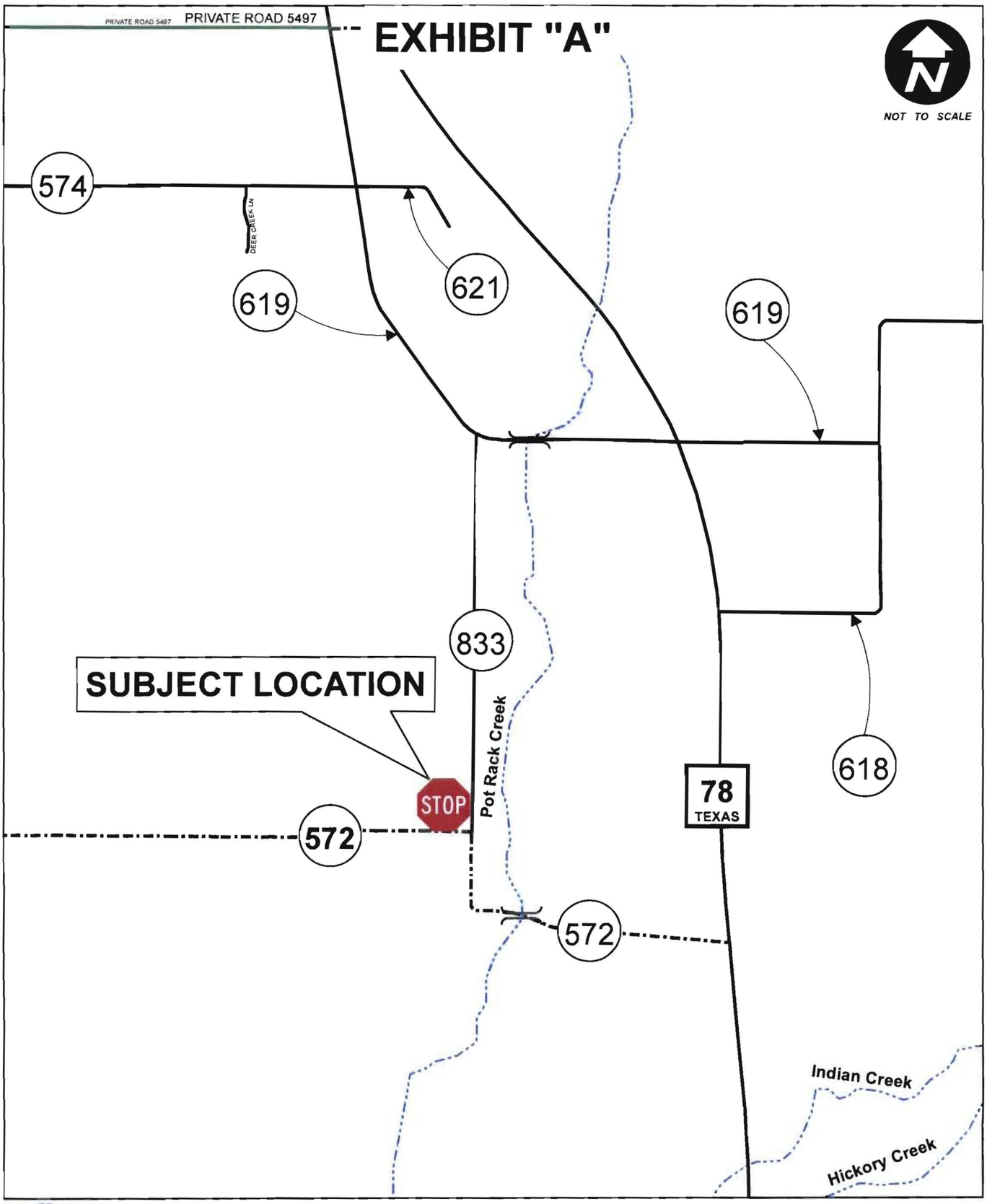


LOCATION MAP CR 833

Engineering Study
Control Device: Stop Sign CR 833

Roadway / Intersection:	Intersection of CR 833 with CR 572, giving the right-of-way to the east-west and north-south traffic on CR 572.
Location / Extent:	South of Blue Ridge (see Exhibit "A")
Existing Traffic Control:	Stop Sign at the intersection with CR 619
Roadway Width / Surface Type:	CR 833 – 22feet (2-Lane Asphalt) CR 572 – 22 feet (2-Lane Asphalt)
Adjoining Land Development:	Pasture/Agricultural
Visibility:	Good
Accident History:	None have been reported to Public Works Department
Traffic Counts:	CR 833 – 135 Cars per Day CR 572 West of the intersection – 221 Cars per Day CR 572 South of the intersection – 223 Cars per Day
Application 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:	CR 833 was recently upgraded to asphalt and the traffic is expected to increase.
Recommendation:	It is recommended that a Stop Sign be placed on CR 833 at the intersection with CR 572, giving the right-of-way to the east-west and north-south traffic on CR 572.
Date:	February 28, 2012
Engineer:	~~Ruben Delgado~~, P.E. Tracy Homfeld

T. Homfeld, PE
3/23/2012



COLLIN COUNTY

LOCATION MAP CR 833