

Engineering Study

Control Device: Speed Limit Signs CR 496

Roadway / Intersection: County Road 496 east of CR 561

Location / Extent: Northeast of Princeton (see exhibit "A")

Existing Speed Limit: None

Existing Traffic Control: Yield Sign at the intersection with CR 561

Traffic Counts: 147 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 496 was recently upgraded to asphalt and the traffic is expected to increase.

Recommendation: A 35 M.P.H. Speed Limit is recommended

Date: October 20, 2009

Engineer: Ruben Delgado, P.E.

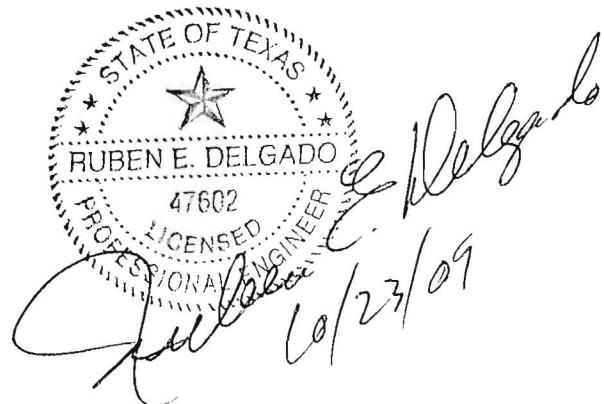
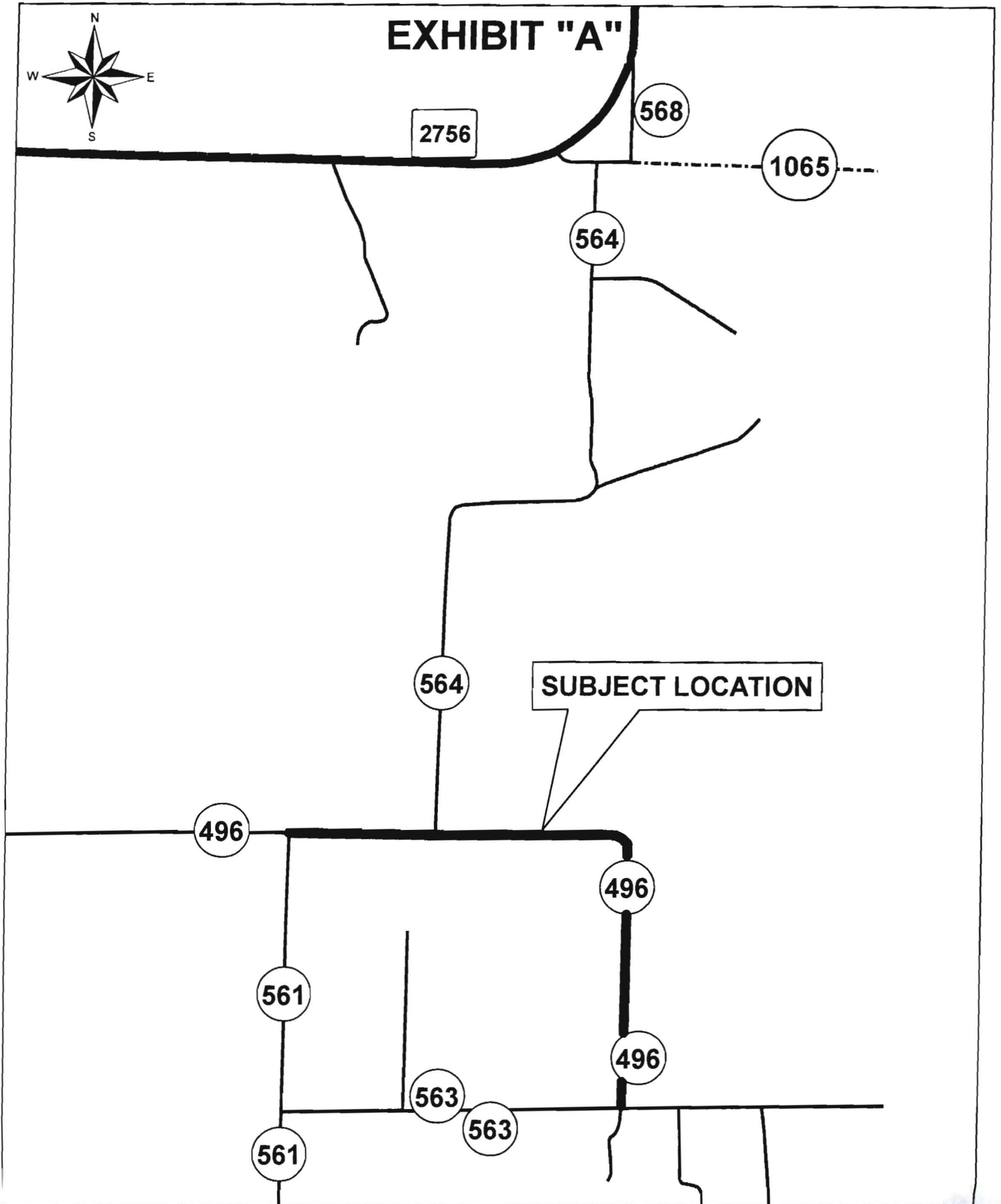


EXHIBIT "A"



SUBJECT LOCATION

LOCATION MAP CR 496



Engineering Study
Control Device: Speed Limit Signs CR 564

<u>Roadway / Intersection:</u>	County Road 564
<u>Location / Extent:</u>	Northeast of Princeton (see exhibit "A")
<u>Existing Speed Limit:</u>	None
<u>Existing Traffic Control:</u>	None
<u>Traffic Counts:</u>	117 Cars per day
<u>Roadway Width/ Surface Type:</u>	22-feet (2-Lane Asphalt)
<u>Adjoining Land Development:</u>	Pasture/Residential/Agricultural
<u>Roadway Design Speed:</u>	None
<u>Visibility Along the Roadway:</u>	Good
<u>Accident History:</u>	No speed related accidents have been reported to the Public Works Department
<u>Radar Speed Survey Result:</u>	Unable to obtain due to limited traffic at the time of the survey.
<u>Other Factors:</u>	County Road 564 was recently upgraded to asphalt and the traffic is expected to increase.
<u>Recommendation:</u>	A 35 M.P.H. Speed Limit is recommended
<u>Date:</u>	October 20, 2009
<u>Engineer:</u>	Ruben Delgado, P.E.

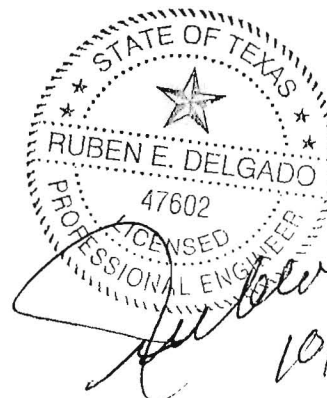
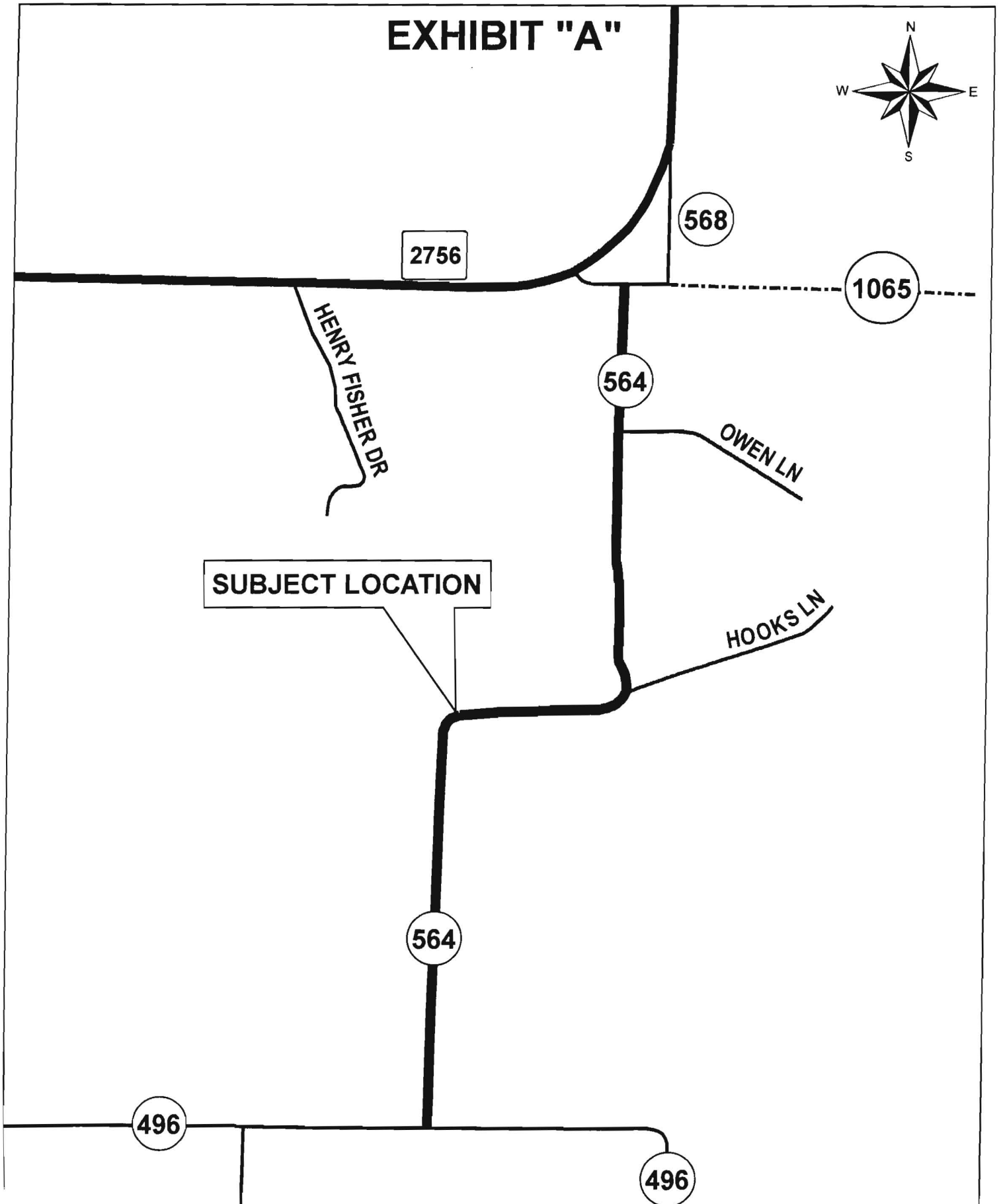
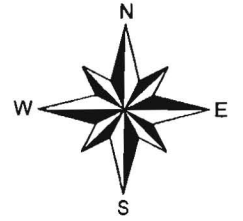


EXHIBIT "A"



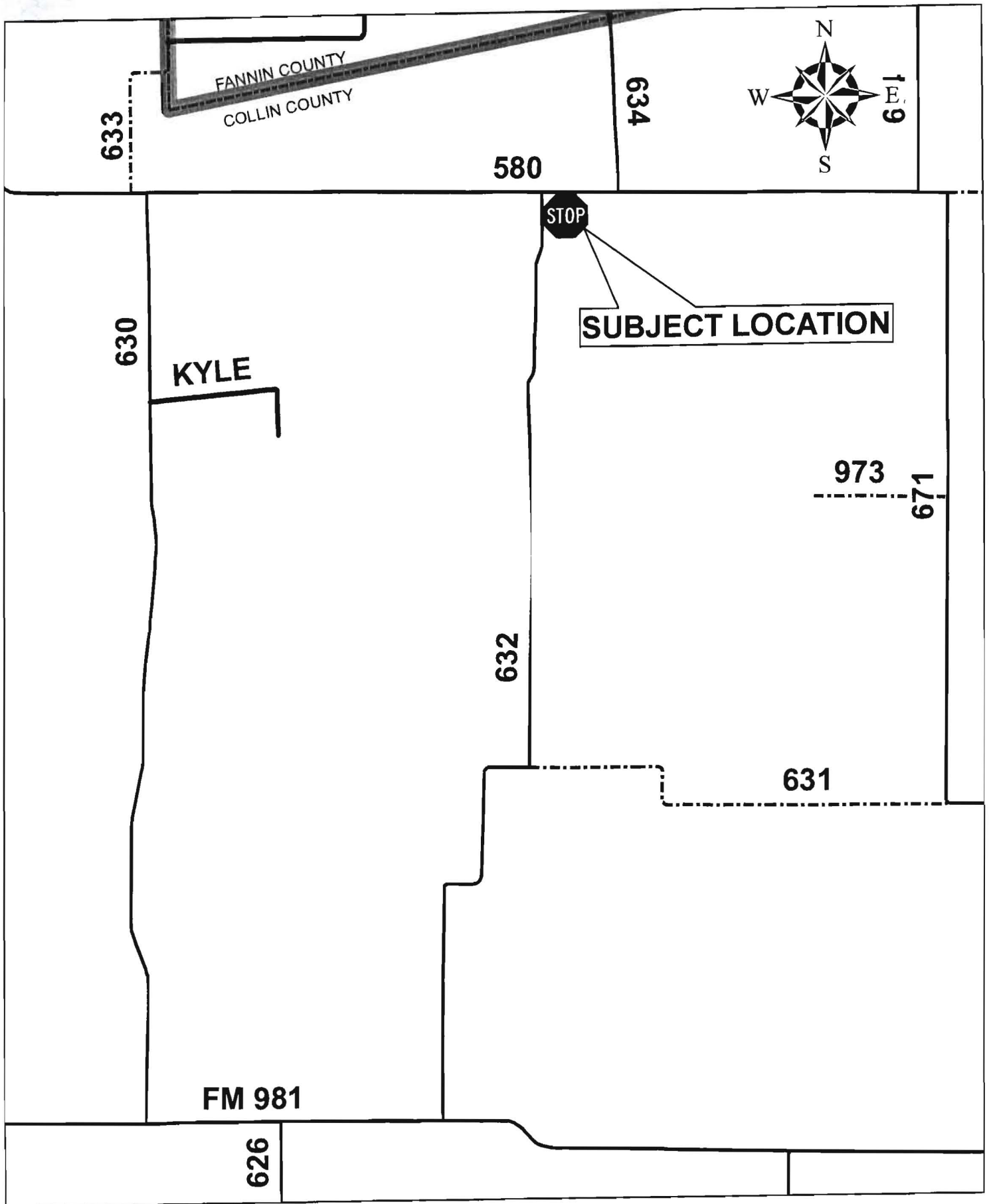
LOCATION MAP CR 564



Engineering Study
Control Device: Stop Sign CR 632 @ CR 580

<u>Roadway / Intersection:</u>	Intersection of CR 632 with CR 580, giving the right-of-way to the east-west traffic on CR 580.
<u>Location / Extent:</u>	Northeast of Blue Ridge (see Exhibit "A")
<u>Existing Traffic Control:</u>	40 MPH Speed Limit Stop Sign at the intersection with FM 981
<u>Roadway Width/ Surface Type:</u>	CR 632 – 22-feet (2-Lane Asphalt) CR 580 – 20-feet (2-Lane Rock)
<u>Adjoining Land Development:</u>	Agricultural/Pasture/Residential
<u>Visibility:</u>	Good
<u>Accident History:</u>	None have been reported to Public Works Department
<u>Traffic Counts:</u>	CR 632 – 100 Cars per Day CR 580 East of the intersection – 219 Cars per Day CR 580 West of the intersection – 418 Cars per Day
<u>Application for Stop Sign:</u>	A Stop sign is warranted by Section 2B.05 Article A of the 2006 Texas Manual on Uniform Traffic Control Devices
<u>Other Factors:</u>	None
<u>Recommendation:</u>	It is recommended that a Stop Sign be placed on CR 632 at the intersection of CR 580, giving the right-of-way to the east-west traffic on CR 580.
<u>Date:</u>	October 19, 2009
<u>Engineer:</u>	Ruben Delgado, P.E.


Ruben E. Delgado
10/23/09



LOCATION MAP CR 632

Engineering Study
Control Device: Speed Limit Signs CR 939

<u>Roadway / Intersection:</u>	County Road 939
<u>Location / Extent:</u>	East of Nevada (see exhibit "A")
<u>Existing Speed Limit:</u>	None
<u>Existing Traffic Control:</u>	Stop Sign at the intersection with FM 1778 Stop Sign at the intersection with CR 596
<u>Traffic Counts:</u>	46 Cars per day
<u>Roadway Width/ Surface Type:</u>	22-feet (2-Lane Asphalt)
<u>Adjoining Land Development:</u>	Pasture/Residential/Agricultural
<u>Roadway Design Speed:</u>	None
<u>Visibility Along the Roadway:</u>	Good
<u>Accident History:</u>	No speed related accidents have been reported to the Public Works Department
<u>Radar Speed Survey Result:</u>	Unable to obtain due to limited traffic at the time of the survey.
<u>Other Factors:</u>	County Road 939 was recently upgraded to asphalt and the traffic is expected to increase.
<u>Recommendation:</u>	A 40 M.P.H. Speed Limit is recommended
<u>Date:</u>	October 19, 2009
<u>Engineer:</u>	Ruben Delgado, P.E.

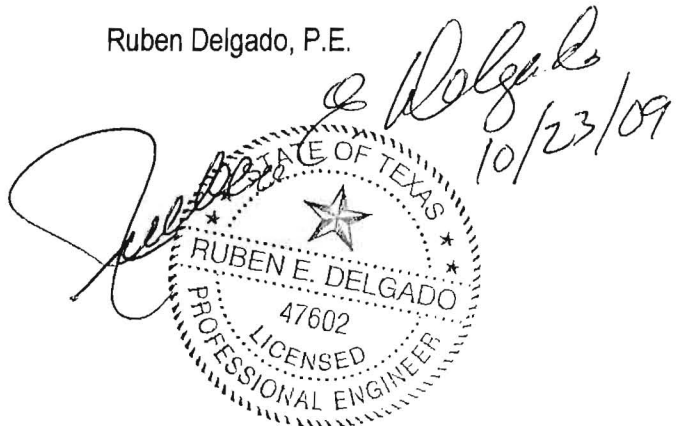
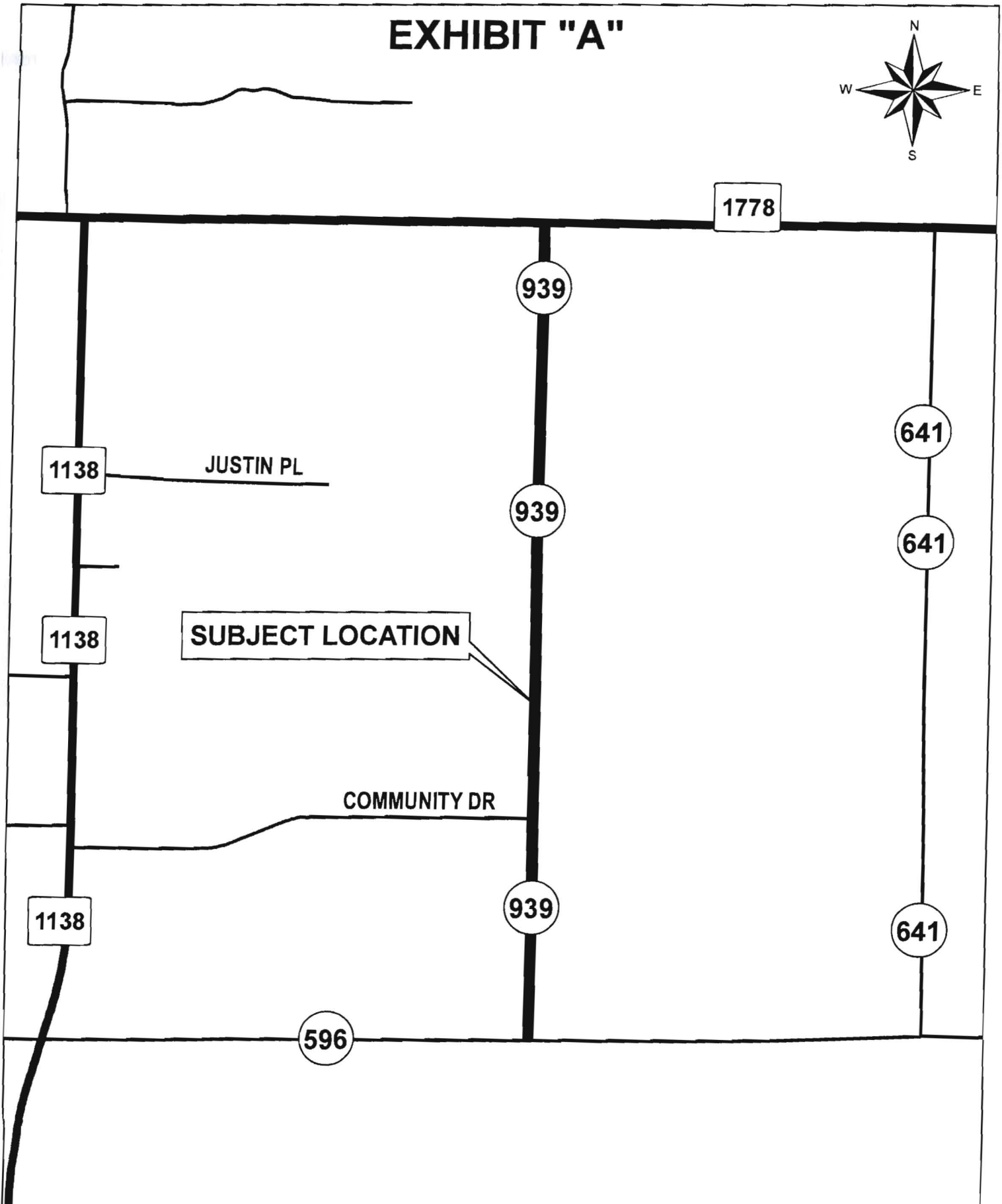
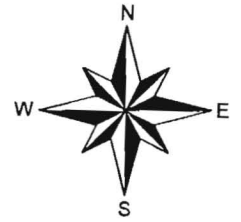


EXHIBIT "A"



LOCATION MAP CR 939

