

Engineering Study
Control Device: Speed Limit Signs CR 138

Roadway / Intersection: County Road 138 from CR 136 east to CR 178

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

Existing Speed Limit: Speed limit 40 MPH from CR 132 east to CR 136

Existing Traffic Control: Stop Sign at the intersection with CR 132

Traffic Counts: 189 Cars per day

Roadway Width/ Surface Type: 24 feet (2-Lane Asphalt)

Adjoining Land Development: Pasture/Residential/Industrial

Roadway Design Speed: None

Visibility Along the Roadway: Good

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

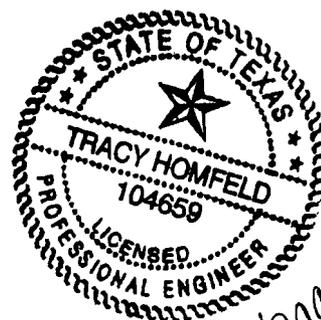
Radar Speed Survey Result Unable to obtain due to limited traffic at the time of the survey

Other Factors: CR 138 has recently been upgraded to asphalt and the traffic is expected to increase.

Recommendation: A 40 M.P.H. Speed Limit is recommended

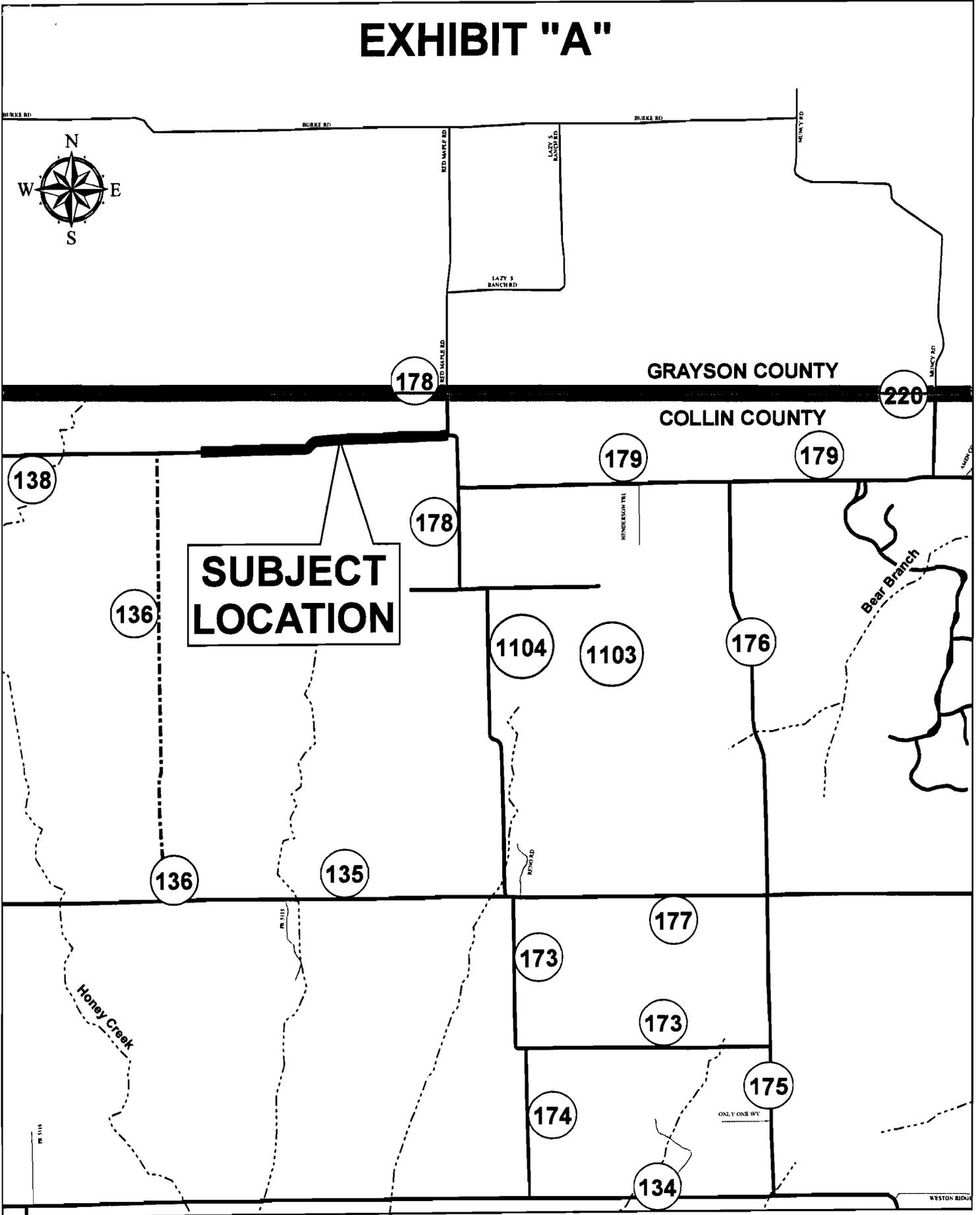
Date: July 26, 2011

Engineer: Tracy Homfeld, P.E., CFM



Tracy R. Homfeld, PE

EXHIBIT "A"



LOCATION MAP CR 138

Engineering Study
Control Device: Speed Limit Signs CR 177 East Leg

Roadway / Intersection: County Road 177 from FM 3356 west to end (bridge out)

Location / Extent: North of Weston (see exhibit "A")

Existing Speed Limit: Speed limit 40 MPH from CR 176 west to CR 135

Existing Traffic Control: Stop Sign at the intersection with FM 3356
Stop Sign at the intersection with CR 175-176 east
Stop Sign at the intersection with CR 175-176 west

Traffic Counts: 44 Cars per day

Roadway Width/ Surface Type: 22-feet (2-Lane Asphalt)

Adjoining Land Development: Pasture/Residential/Commercial

Roadway Design Speed: None

Visibility Along the Roadway: Good

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

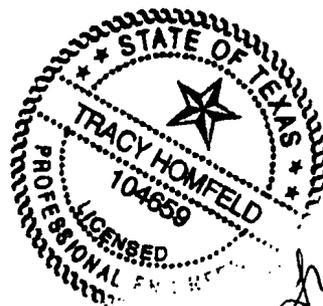
Radar Speed Survey Result Unable to obtain due to limited traffic at the time of the survey

Other Factors: CR 177 East Leg has recently been upgraded to asphalt and the traffic is expected to increase.

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

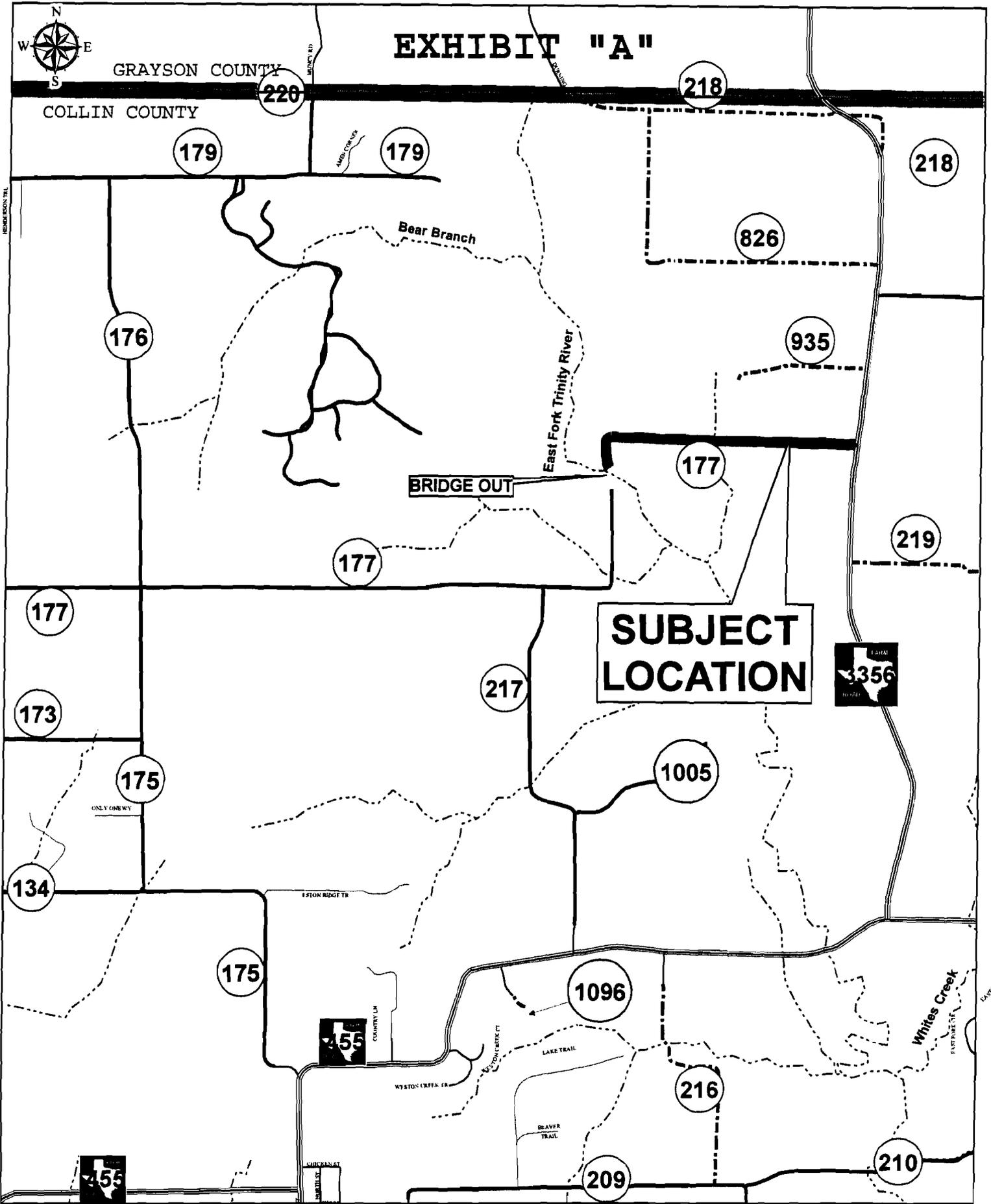
Date: July 19, 2011

Engineer: Tracy Homfeld, P.E., CFM



Tracy R. Homfeld, PE
7/29/11

EXHIBIT "A"



LOCATION MAP CR 177 EAST LEG



Engineering Study
Control Device: Speed Limit Signs CR 177 West Leg

Roadway / Intersection: County Road 177 West Leg from CR 176 east to end (bridge out)

Location / Extent: North of Weston (see exhibit "A")

Existing Speed Limit: Speed limit 40 MPH from CR 176 west to CR 135

Existing Traffic Control: Stop Sign at the intersection with CR 175-176 east
Stop Sign at the intersection with CR 175-176 west
Stop Sign at the intersection with FM 3356

Traffic Counts: 191 Cars per day

Roadway Width/ Surface Type: 22 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

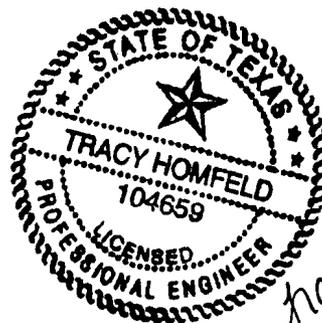
Radar Speed Survey Result Unable to obtain due to limited traffic at the time of the survey

Other Factors: CR 177 West Leg 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 26, 2011

Engineer: Tracy Homfeld, P.E., CFM



Tracy R. Homfeld, PE
7/26/11