



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #4 SUMMARY

Approve an increase to 75 m.p.h. of the maximum speed limit on the 183A Turnpike.

Strategic Plan Relevance: Regional Mobility

Department: Engineering

Associated Costs: None

Funding Source: N/A

Board Action Required: Yes

Description of Matter:

In 2011, the Legislature authorized an increase in the maximum speed limit from 70 to 75 miles per hour for certain roadways, including the 183A Turnpike. The state law procedure for increasing the maximum speed limit requires an engineering and traffic investigation (a “speed zone study”) by a licensed transportation engineer that meets Texas Department of Transportation criteria set forth in Subchapter B (Procedures for Establishing Speed Zones), 43 TAC § 25.21 et seq.

The required speed zone study for the 183A Toll Road is attached. The results of that study support the existing speed limit of 60 miles per hour for 183A frontage roads and an increase from 70 to 75 miles per hour for the entirety of the 183A tolled mainlanes.

Board action to adopt the recommended 75 mile per hour speed limit is required by state law and the adopted Mobility Authority Policy Code. The increase in the speed limit will become effective when new “75 MPH” speed limit signs are installed along 183A.

Reference documentation:

183A Toll Road 2012 Speed Zone Study
Draft Resolution

Contact for further information: Wesley Burford, P.E., Director of Engineering



CENTRAL TEXAS
Regional Mobility Authority

183A Toll Road 2012 Speed Zone Study

Prepared For:

Central Texas Regional Mobility Authority

Prepared by:

HNTB

Jonathan P. Kolbasa, P.E.



June 20, 2012

This document is released for the purpose of Establishing a Speed Zone under the authority of Jonathan P. Kolbasa, P.E. 108246 on June 20, 2012.

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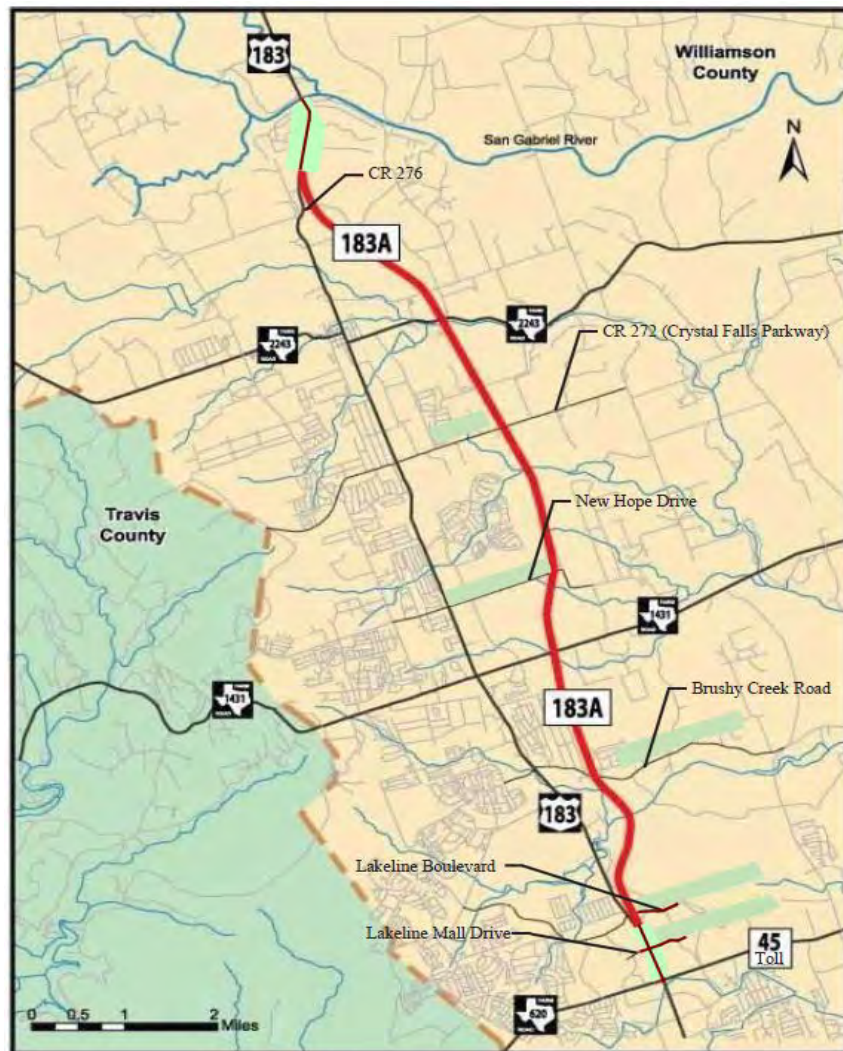
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1. Introduction

The purpose of the 183A toll road is to improve regional mobility and safety, and to enhance regional economic development by reducing traffic congestion along US 183 within the cities of Cedar Park and Leander in Williamson County. The Central Texas Regional Mobility Authority (Mobility Authority) has implemented a program of conducting a bi-annual speed zone study to evaluate posted speeds and to determine the 85th percentile speeds. The Mobility Authority may establish speed limits determined from the results of an engineering and traffic investigation that are safe and reasonable of up to 75 mph under section 545.354 of the Texas Transportation Code. The purpose of this report is to present the results of the 2012 speed zone study for the 183A corridor.

The 183A toll road begins north of RM 620/SH 45 Toll, near Lakeline Boulevard, and extends north approximately ten miles to the US 183/CR 276 intersection. See **Figure 1** for a map showing the layout of 183A.

Figure 1: 183A Location Map



1.1 Existing Condition

The 183A toll road is an alternate route designed to decrease travel times and ease congestion on US 183. Speed zones for 183A were developed as one-mile increments starting at the US 183/CR 276 intersection and proceeding south to the southern limit of 183A. The existing speed limits for the 183A corridor are reported in **Table 1**.

Table 1: Speed Limits		
Highway	Regulatory Speed Limit	Work Zone Speed Limit
183A Frontage Roads	60 MPH	50 MPH
183A Mainlanes (South of RM 1431)	70 MPH	N/A
183A Mainlanes (North of RM 1431)	*None Posted	N/A

*There was no posted speed for this road segment at the time of this study. Speed Limits will be determined based on the results of this speed study.

1.2 Typical Sections

The typical tolled mainlane section of 183A, which begins just north of RM 620/SH 45 Toll and terminates just south of CR 274 (San Gabriel Parkway), consists of three 12-foot wide lanes with 10-foot wide shoulders in each direction. The northbound and southbound tolled lanes are separated by a variable width median.

The typical frontage road section along the 183A corridor consists of a combination of a rural section with two 12-foot travel lanes, 4-foot inside shoulder and an 8-foot outside shoulder and an urban section with three 12-foot wide travel lanes with curb and gutter. The portions of frontage roads containing the rural section will ultimately be replaced with an urban section as adjacent developments are completed.

The 183A lane widths and shoulder widths were designed and constructed to meet TxDOT design standards.

2. Speed Zone Study Methodology

Guidelines established by the Texas Department of Transportation (TxDOT) in *Procedures for Establishing Speed Zones, Revised April 2012* (the most recent edition) were used in conducting the current 183A Speed Zone Study.

Speed measurements were taken at one-mile increments throughout the entire length of 183A. See *Appendix A* for Southbound Frontage Road Speed Data Results, *Appendix B* for Northbound Frontage Road Speed Data Results, *Appendix C* for Southbound Mainlane Speed Data Results, and *Appendix D* for Northbound Mainlane Speed Data Results.

Free flow speeds were measured using radar speed sensors for a minimum of 125 vehicles or for a maximum of two hours, to constitute a valid speed check at each station. All measurements were completed between the weekdays of April 24th and April 26th, during off-peak hours. No speed checks were performed during rain or inclement weather. During this speed study, temporary speed limit signs were erected throughout limits of the 183A phase II construction project reducing the work zone speed limit for the frontage road to 50 MPH from RM 1431 north

to CR 274/San Gabriel Parkway. These reduced speed limit signs may have affected the average vehicle speeds.

2.1 85th Percentile Speed

The Speed Zone Study data was used to determine the 85th percentile speeds for the 183A frontage roads and mainlanes within this corridor. The 85th percentile represents the speed that 85% of vehicles are traveling at or below. TxDOT recommends that speeds be posted as near as possible to the 85th percentile. The data was divided by roadway classification and direction of travel for the purpose of this analysis. See **Table 2** and **Table 3** for Speed Zone Study data.

Table 2: 183A Speed Zone Study Frontage Road Data			
SB Direction	85% Speed (MPH)	NB Direction	85% Speed (MPH)
1 mile south of US 183/CR 276	61	1 mile south of US 183/CR 276	64
2 miles south of US 183/CR 276	61	2 miles south of US 183/CR 276	64
3 miles south of US 183/CR 276	55	3 miles south of US 183/CR 276	57
4 miles south of US 183/CR 276	57	4 miles south of US 183/CR 276	65
5 miles south of US 183/CR 276	59	5 miles south of US 183/CR 276	60
6 miles south of US 183/CR 276	61	6 miles south of US 183/CR 276	58
SB Average Speed	59	NB Average Speed	61
Frontage Road Average Speed: 60 MPH			

*Note: 183A Phase II construction from 0.6 miles south of US 183/CR 276 to 6.4 miles south of US 183/CR 276

Table 3: 183A Speed Zone Study Mainlane Data			
SB Direction	85% Speed (MPH)	NB Direction	85% Speed (MPH)
2 miles south of US 183/CR 276	69	2 miles south of US 183/CR 276	73
3 miles south of US 183/CR 276	73	3 miles south of US 183/CR 276	76
4 miles south of US 183/CR 276	73	4 miles south of US 183/CR 276	72
5 miles south of US 183/CR 276	72	5 miles south of US 183/CR 276	73
6 miles south of US 183/CR 276	71	6 miles south of US 183/CR 276	72
7 miles south of US 183/CR 276	71	7 miles south of US 183/CR 276	73
8 miles south of US 183/CR 276	72	8 miles south of US 183/CR 276	72
9 miles south of US 183/CR 276	71	9 miles south of US 183/CR 276	75
10 miles south of US 183/CR 276	71	10 miles south of US 183/CR 276	73
SB Average Speed	71	NB Average Speed	73
Mainlane Average Speed: 72 MPH			

2.2 Crash Data

The Mobility Authority conducts an annual safety study for the 183A facility. The annual 183A safety study contains the significant results of the 183A crash data analysis. The 2011 183A safety study was reviewed as part of this speed zone study because roadways having an average crash rate higher than the statewide average for the same type of facility may have an impact to the 85th percentile speed. It was determined that there were no speed related crash concerns

identified in the 2011 183A Toll Road Safety Study that would affect the evaluation and designation of the 183A corridor speed limit.

2.3 Strip Map

A strip map was developed to analyze the relationship between the corridor's critical physical features and the speed data results. The strip map is an important tool in order to determine the appropriate posted speed limit, since speed data is reviewed relative to roadway characteristics to determine if there are any components of the roadway that are impacting speeds. The factors taken into consideration during the analysis include the horizontal and vertical curvature of the roadway, location of signals, locations of bridge structures, locations of cross roads and width of pavement. The strip maps also help identify items along the studied corridor such as locations of city limits, limits of speed zones and important traffic generators. The strip maps that were created for analysis are included in **Appendix E** of this report.

2.4 Ongoing Corridor Development

There are several projects that are currently under construction, were recently completed, or are planned for construction, that likely will impact average speeds along the 183A frontage roads in the future as the corridor develops. As development along the 183A corridor continues, it is expected that traffic will increase overtime; likely causing a decrease in the average speeds along the 183A frontage roads. These projects include:

- Completion of the San Gabriel Parkway Extension from 183A east to CR 270 (construction by Williamson County; completed October 2011);
- Completion of Hero Way (construction by Williamson County, anticipated completion in 2012);
- Continued expansion of the 1890 Ranch Development at the intersection of 183A and RM 1431;
- Pecan Grove Future Development (proposed commercial and residential development along the northbound frontage road between New Hope Drive and CR 272/Crystal Falls Parkway);
- Future Valero Gas Station (northwest quadrant of the 183A/New Hope Drive intersection); and
- Future Cedar Park Town Center (commercial development between Cottonwood Creek and RM 1431).

3. Recommended Speed Zone

Speed zone data, physical roadway characteristics which are included in the speed zone study strip maps (see **Appendix E**), and the results of the 2011 183A Toll Road Safety Study were analyzed to evaluate the existing speed zones.

Determining factors taken into consideration included the speed data collected along the northbound and southbound frontage roads and mainlanes, 85th percentile speeds and the rapid development along the frontage roads.

The existing 60 MPH speed zone for the frontage roads is valid and supported by the 2012 Speed Zone data.

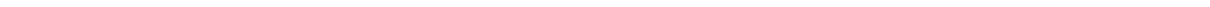
The results of the speed study support posting a 75 MPH speed limit for the new segment of the 183A tolled mainlanes, which was recently completed, north of RM 1431 and increasing the speed limit to 75 MPH for the existing 183A tolled mainlanes south of RM 1431.

The recommended Speed Zones are summarized in **Table 4**.

County	Highway	Limits		Length (Miles)	Speed (MPH)
		Begin	End		
Williamson County	183A (Frontage Road)	RM 1431	US 183 / CR 276	6.402	60
Williamson County	183A (Tolled Mainlanes)	Lakeline Blvd.	South of CR 274 / San Gabriel Pkwy	9.088	75

Appendix A

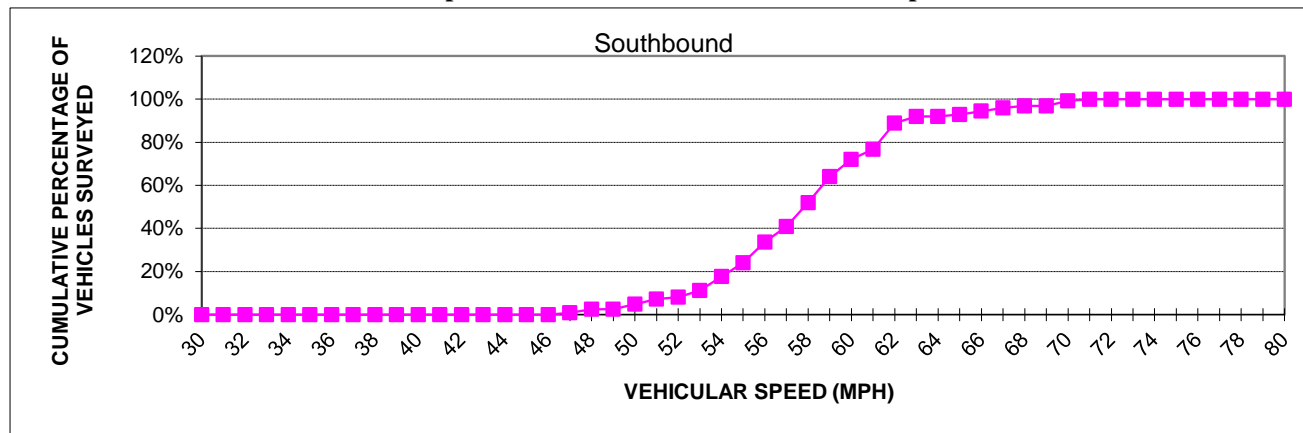
Southbound Frontage Road Speed Data Results



Hwy: 183A FR Location: 1 mile south of US 183/CR 276 Weather: Sunny
 Date: 4/24/2012 Time: from 10:00 AM to 10:30 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	1	1	1	100.0%	0.8%
48	0	2	1	3	100.0%	2.4%
49	0	0	1	3	100.0%	2.4%
50	0	3	1	6	100.0%	4.8%
51	0	3	1	9	100.0%	7.2%
52	0	1	1	10	100.0%	8.0%
53	0	4	1	14	100.0%	11.2%
54	0	8	1	22	100.0%	17.6%
55	0	8	1	30	100.0%	24.0%
56	0	12	1	42	100.0%	33.6%
57	0	9	1	51	100.0%	40.8%
58	0	14	1	65	100.0%	52.0%
59	0	15	1	80	100.0%	64.0%
60	0	10	1	90	100.0%	72.0%
61	0	6	1	96	100.0%	76.8%
62	0	15	1	111	100.0%	88.8%
63	0	4	1	115	100.0%	92.0%
64	0	0	1	115	100.0%	92.0%
65	0	1	1	116	100.0%	92.8%
66	0	2	1	118	100.0%	94.4%
67	0	2	1	120	100.0%	96.0%
68	0	1	1	121	100.0%	96.8%
69	0	0	1	121	100.0%	96.8%
70	0	3	1	124	100.0%	99.2%
71	0	1	1	125	100.0%	100.0%
72	0	0	1	125	100.0%	100.0%
73	0	0	1	125	100.0%	100.0%
74	0	0	1	125	100.0%	100.0%
75	0	0	1	125	100.0%	100.0%
76	0	0	1	125	100.0%	100.0%
77	0	0	1	125	100.0%	100.0%
78	0	0	1	125	100.0%	100.0%
79	0	0	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

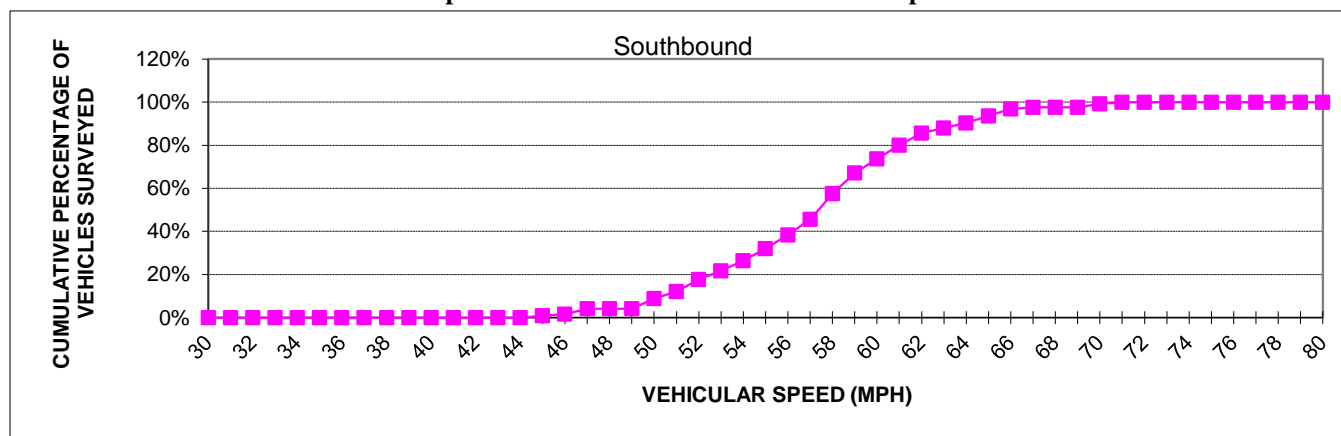
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 61 MPH



Hwy: 183A FR Location: 2 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/24/2012 Time: from 11:40 AM to 13:30 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	1	1	1	100.0%	0.8%
46	0	1	1	2	100.0%	1.6%
47	0	3	1	5	100.0%	4.0%
48	0	0	1	5	100.0%	4.0%
49	0	0	1	5	100.0%	4.0%
50	0	6	1	11	100.0%	8.8%
51	0	4	1	15	100.0%	12.0%
52	0	7	1	22	100.0%	17.6%
53	0	5	1	27	100.0%	21.6%
54	0	6	1	33	100.0%	26.4%
55	0	7	1	40	100.0%	32.0%
56	0	8	1	48	100.0%	38.4%
57	0	9	1	57	100.0%	45.6%
58	0	15	1	72	100.0%	57.6%
59	0	12	1	84	100.0%	67.2%
60	0	8	1	92	100.0%	73.6%
61	0	8	1	100	100.0%	80.0%
62	0	7	1	107	100.0%	85.6%
63	0	3	1	110	100.0%	88.0%
64	0	3	1	113	100.0%	90.4%
65	0	4	1	117	100.0%	93.6%
66	0	4	1	121	100.0%	96.8%
67	0	1	1	122	100.0%	97.6%
68	0	0	1	122	100.0%	97.6%
69	0	0	1	122	100.0%	97.6%
70	0	2	1	124	100.0%	99.2%
71	0	1	1	125	100.0%	100.0%
72	0	0	1	125	100.0%	100.0%
73	0	0	1	125	100.0%	100.0%
74	0	0	1	125	100.0%	100.0%
75	0	0	1	125	100.0%	100.0%
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77	0	0	1	125	100.0%	100.0%
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80	0	0	1	125	100.0%	100.0%

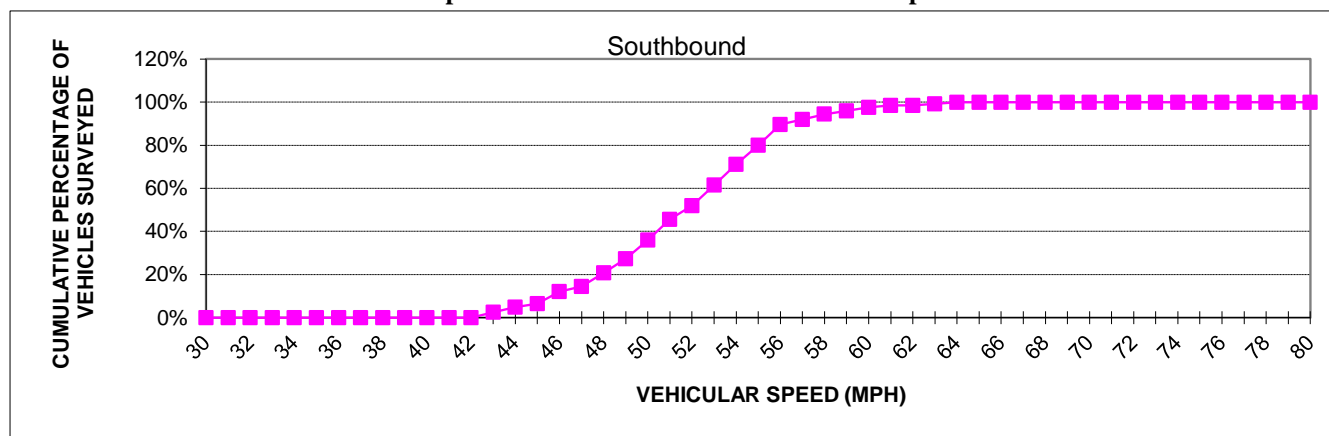
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 61 MPH



Hwy: 183A FR Location: 3 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/24/2012 Time: from 13:30 PM to 14:45 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	3	1	3	100.0%	2.4%
44	0	3	1	6	100.0%	4.8%
45	0	2	1	8	100.0%	6.4%
46	0	7	1	15	100.0%	12.0%
47	0	3	1	18	100.0%	14.4%
48	0	8	1	26	100.0%	20.8%
49	0	8	1	34	100.0%	27.2%
50	0	11	1	45	100.0%	36.0%
51	0	12	1	57	100.0%	45.6%
52	0	8	1	65	100.0%	52.0%
53	0	12	1	77	100.0%	61.6%
54	0	12	1	89	100.0%	71.2%
55	0	11	1	100	100.0%	80.0%
56	0	12	1	112	100.0%	89.6%
57	0	3	1	115	100.0%	92.0%
58	0	3	1	118	100.0%	94.4%
59	0	2	1	120	100.0%	96.0%
60	0	2	1	122	100.0%	97.6%
61	0	1	1	123	100.0%	98.4%
62	0	0	1	123	100.0%	98.4%
63	0	1	1	124	100.0%	99.2%
64	0	1	1	125	100.0%	100.0%
65	0	0	1	125	100.0%	100.0%
66	0	0	1	125	100.0%	100.0%
67	0	0	1	125	100.0%	100.0%
68	0	0	1	125	100.0%	100.0%
69	0	0	1	125	100.0%	100.0%
70	0	0	1	125	100.0%	100.0%
71	0	0	1	125	100.0%	100.0%
72	0	0	1	125	100.0%	100.0%
73	0	0	1	125	100.0%	100.0%
74	0	0	1	125	100.0%	100.0%
75	0	0	1	125	100.0%	100.0%
76	0	0	1	125	100.0%	100.0%
77	0	0	1	125	100.0%	100.0%
78	0	0	1	125	100.0%	100.0%
79	0	0	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

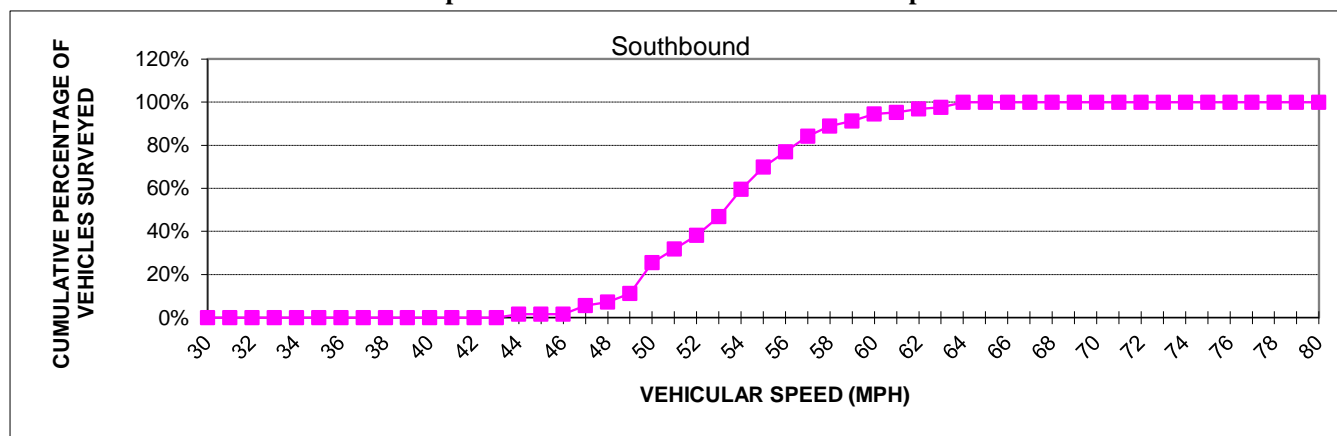
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 55 MPH



Hwy: 183A FR Location: 4 miles south of US 183/CR 276 Weather: Partly Cloudy
 Date: 4/26/2012 Time: from 10:55 AM to 11:45 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	2	1	2	100.0%	1.6%
45	0	0	1	2	100.0%	1.6%
46	0	0	1	2	100.0%	1.6%
47	0	5	1	7	100.0%	5.6%
48	0	2	1	9	100.0%	7.1%
49	0	5	1	14	100.0%	11.1%
50	0	18	1	32	100.0%	25.4%
51	0	8	1	40	100.0%	31.7%
52	0	8	1	48	100.0%	38.1%
53	0	11	1	59	100.0%	46.8%
54	0	16	1	75	100.0%	59.5%
55	0	13	1	88	100.0%	69.8%
56	0	9	1	97	100.0%	77.0%
57	0	9	1	106	100.0%	84.1%
58	0	6	1	112	100.0%	88.9%
59	0	3	1	115	100.0%	91.3%
60	0	4	1	119	100.0%	94.4%
61	0	1	1	120	100.0%	95.2%
62	0	2	1	122	100.0%	96.8%
63	0	1	1	123	100.0%	97.6%
64	0	3	1	126	100.0%	100.0%
65	0	0	1	126	100.0%	100.0%
66	0	0	1	126	100.0%	100.0%
67	0	0	1	126	100.0%	100.0%
68	0	0	1	126	100.0%	100.0%
69	0	0	1	126	100.0%	100.0%
70	0	0	1	126	100.0%	100.0%
71	0	0	1	126	100.0%	100.0%
72	0	0	1	126	100.0%	100.0%
73	0	0	1	126	100.0%	100.0%
74	0	0	1	126	100.0%	100.0%
75	0	0	1	126	100.0%	100.0%
76	0	0	1	126	100.0%	100.0%
77	0	0	1	126	100.0%	100.0%
78	0	0	1	126	100.0%	100.0%
79	0	0	1	126	100.0%	100.0%
80	0	0	1	126	100.0%	100.0%

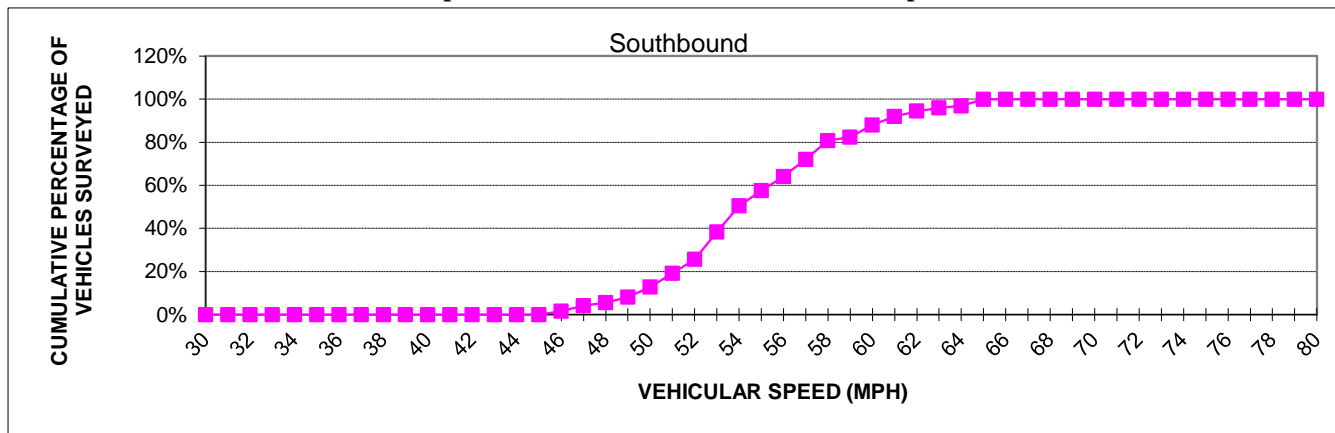
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 57 MPH



Hwy: 183A FR Location: 5 miles south of US 183/CR 276 Weather: Partly Cloudy
 Date: 4/26/2012 Time: from 9:20 AM to 9:50 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	2	1	2	100.0%	1.6%
47	0	3	1	5	100.0%	4.0%
48	0	2	1	7	100.0%	5.6%
49	0	3	1	10	100.0%	8.0%
50	0	6	1	16	100.0%	12.8%
51	0	8	1	24	100.0%	19.2%
52	0	8	1	32	100.0%	25.6%
53	0	16	1	48	100.0%	38.4%
54	0	15	1	63	100.0%	50.4%
55	0	9	1	72	100.0%	57.6%
56	0	8	1	80	100.0%	64.0%
57	0	10	1	90	100.0%	72.0%
58	0	11	1	101	100.0%	80.8%
59	0	2	1	103	100.0%	82.4%
60	0	7	1	110	100.0%	88.0%
61	0	5	1	115	100.0%	92.0%
62	0	3	1	118	100.0%	94.4%
63	0	2	1	120	100.0%	96.0%
64	0	1	1	121	100.0%	96.8%
65	0	4	1	125	100.0%	100.0%
66	0	0	1	125	100.0%	100.0%
67	0	0	1	125	100.0%	100.0%
68	0	0	1	125	100.0%	100.0%
69	0	0	1	125	100.0%	100.0%
70	0	0	1	125	100.0%	100.0%
71	0	0	1	125	100.0%	100.0%
72	0	0	1	125	100.0%	100.0%
73	0	0	1	125	100.0%	100.0%
74	0	0	1	125	100.0%	100.0%
75	0	0	1	125	100.0%	100.0%
76	0	0	1	125	100.0%	100.0%
77	0	0	1	125	100.0%	100.0%
78	0	0	1	125	100.0%	100.0%
79	0	0	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

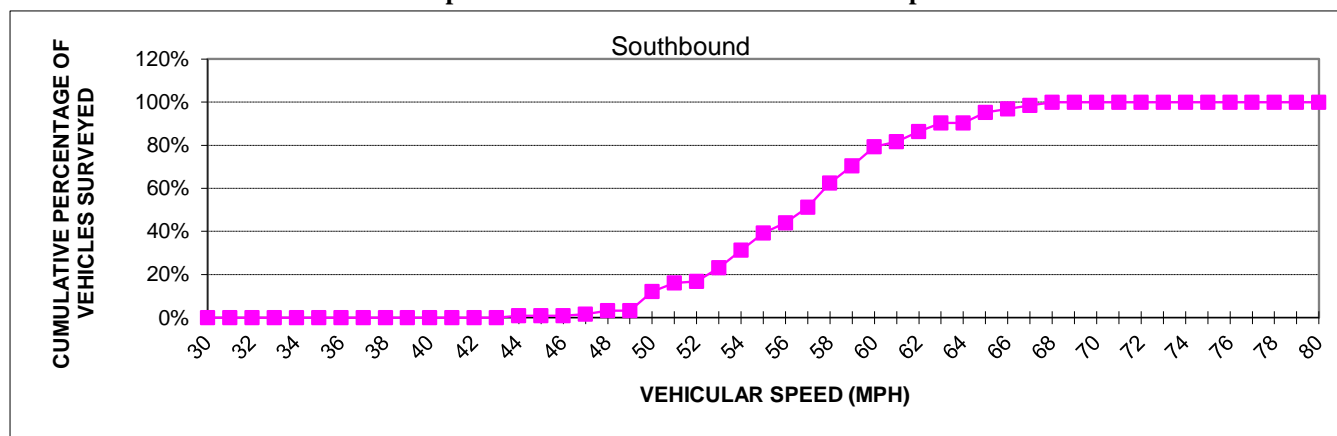
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 59 MPH



Hwy: 183A FR Location: 6 miles south of US 183/CR 276 Weather: Partly Cloudy
 Date: 4/26/2012 Time: from 9:55 AM to 10:35 AM

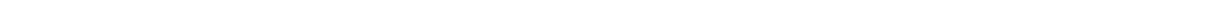
Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	1	1	1	100.0%	0.8%
45	0	0	1	1	100.0%	0.8%
46	0	0	1	1	100.0%	0.8%
47	0	1	1	2	100.0%	1.6%
48	0	2	1	4	100.0%	3.2%
49	0	0	1	4	100.0%	3.2%
50	0	11	1	15	100.0%	12.0%
51	0	5	1	20	100.0%	16.0%
52	0	1	1	21	100.0%	16.8%
53	0	8	1	29	100.0%	23.2%
54	0	10	1	39	100.0%	31.2%
55	0	10	1	49	100.0%	39.2%
56	0	6	1	55	100.0%	44.0%
57	0	9	1	64	100.0%	51.2%
58	0	14	1	78	100.0%	62.4%
59	0	10	1	88	100.0%	70.4%
60	0	11	1	99	100.0%	79.2%
61	0	3	1	102	100.0%	81.6%
62	0	6	1	108	100.0%	86.4%
63	0	5	1	113	100.0%	90.4%
64	0	0	1	113	100.0%	90.4%
65	0	6	1	119	100.0%	95.2%
66	0	2	1	121	100.0%	96.8%
67	0	2	1	123	100.0%	98.4%
68	0	2	1	125	100.0%	100.0%
69	0	0	1	125	100.0%	100.0%
70	0	0	1	125	100.0%	100.0%
71	0	0	1	125	100.0%	100.0%
72	0	0	1	125	100.0%	100.0%
73	0	0	1	125	100.0%	100.0%
74	0	0	1	125	100.0%	100.0%
75	0	0	1	125	100.0%	100.0%
76	0	0	1	125	100.0%	100.0%
77	0	0	1	125	100.0%	100.0%
78	0	0	1	125	100.0%	100.0%
79	0	0	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 61 MPH



Appendix B

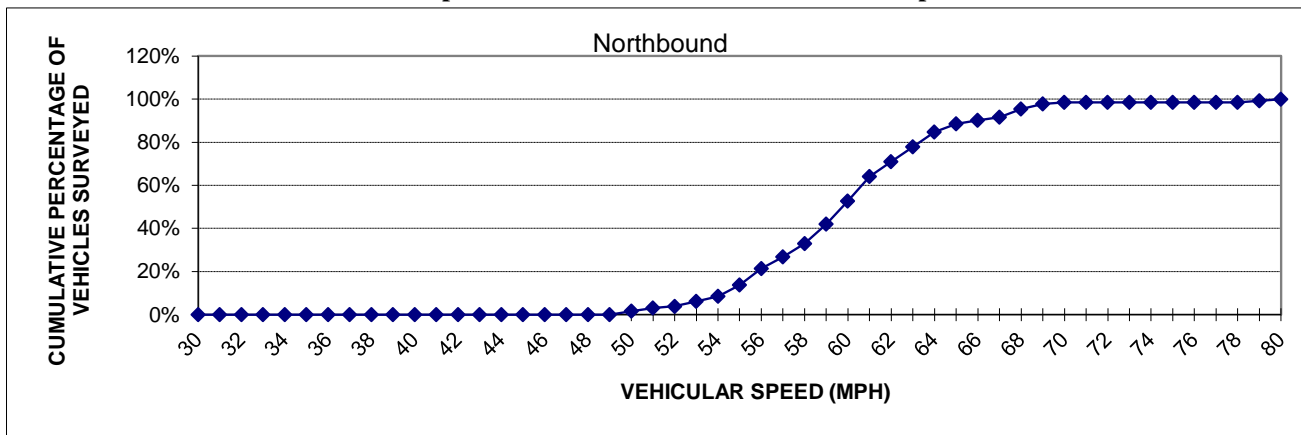
Northbound Frontage Road Speed Data Results



Hwy: 183A FR Location: 1 mile south of US 183/CR 276 Weather: Cloudy
 Date: 4/25/2012 Time: from 1:30 PM to 2:50 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	2	0	2	1	1.5%	100.0%
51	2	0	4	1	3.1%	100.0%
52	1	0	5	1	3.8%	100.0%
53	3	0	8	1	6.1%	100.0%
54	3	0	11	1	8.4%	100.0%
55	7	0	18	1	13.7%	100.0%
56	10	0	28	1	21.4%	100.0%
57	7	0	35	1	26.7%	100.0%
58	8	0	43	1	32.8%	100.0%
59	12	0	55	1	42.0%	100.0%
60	14	0	69	1	52.7%	100.0%
61	15	0	84	1	64.1%	100.0%
62	9	0	93	1	71.0%	100.0%
63	9	0	102	1	77.9%	100.0%
64	9	0	111	1	84.7%	100.0%
65	5	0	116	1	88.5%	100.0%
66	2	0	118	1	90.1%	100.0%
67	2	0	120	1	91.6%	100.0%
68	5	0	125	1	95.4%	100.0%
69	3	0	128	1	97.7%	100.0%
70	1	0	129	1	98.5%	100.0%
71	0	0	129	1	98.5%	100.0%
72	0	0	129	1	98.5%	100.0%
73	0	0	129	1	98.5%	100.0%
74	0	0	129	1	98.5%	100.0%
75	0	0	129	1	98.5%	100.0%
76	0	0	129	1	98.5%	100.0%
77	0	0	129	1	98.5%	100.0%
78	0	0	129	1	98.5%	100.0%
79	1	0	130	1	99.2%	100.0%
80	1	0	131	1	100.0%	100.0%

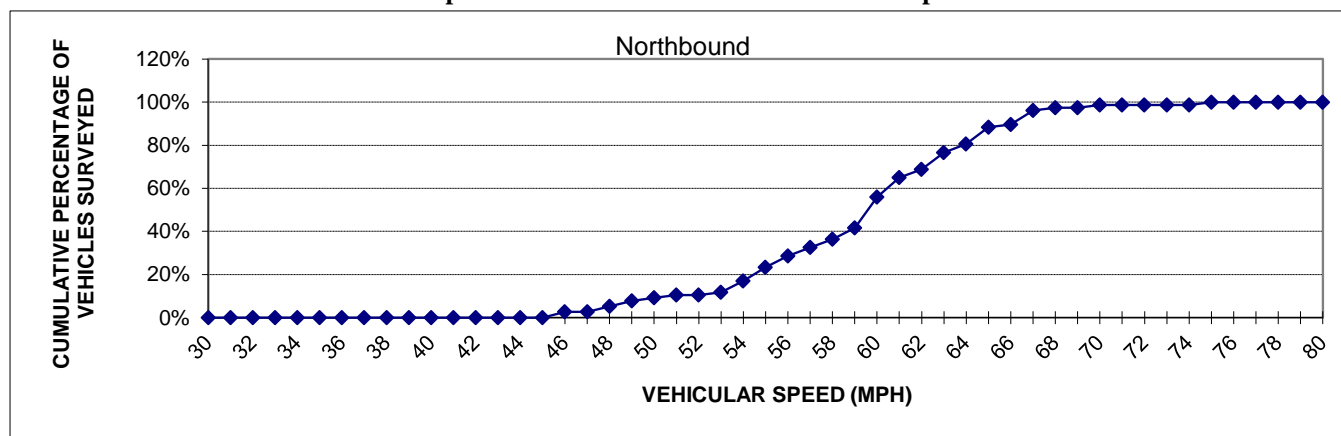
Northbound 85%tile speed is 64 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A FR Location: 2 miles south of US 183/CR 276 Weather: Overcast
 Date: 4/25/2012 Time: from 11:24 AM to 1:24 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	2	0	2	1	2.6%	100.0%
47	0	0	2	1	2.6%	100.0%
48	2	0	4	1	5.2%	100.0%
49	2	0	6	1	7.8%	100.0%
50	1	0	7	1	9.1%	100.0%
51	1	0	8	1	10.4%	100.0%
52	0	0	8	1	10.4%	100.0%
53	1	0	9	1	11.7%	100.0%
54	4	0	13	1	16.9%	100.0%
55	5	0	18	1	23.4%	100.0%
56	4	0	22	1	28.6%	100.0%
57	3	0	25	1	32.5%	100.0%
58	3	0	28	1	36.4%	100.0%
59	4	0	32	1	41.6%	100.0%
60	11	0	43	1	55.8%	100.0%
61	7	0	50	1	64.9%	100.0%
62	3	0	53	1	68.8%	100.0%
63	6	0	59	1	76.6%	100.0%
64	3	0	62	1	80.5%	100.0%
65	6	0	68	1	88.3%	100.0%
66	1	0	69	1	89.6%	100.0%
67	5	0	74	1	96.1%	100.0%
68	1	0	75	1	97.4%	100.0%
69	0	0	75	1	97.4%	100.0%
70	1	0	76	1	98.7%	100.0%
71	0	0	76	1	98.7%	100.0%
72	0	0	76	1	98.7%	100.0%
73	0	0	76	1	98.7%	100.0%
74	0	0	76	1	98.7%	100.0%
75	1	0	77	1	100.0%	100.0%
76	0	0	77	1	100.0%	100.0%
77	0	0	77	1	100.0%	100.0%
78	0	0	77	1	100.0%	100.0%
79	0	0	77	1	100.0%	100.0%
80	0	0	77	1	100.0%	100.0%

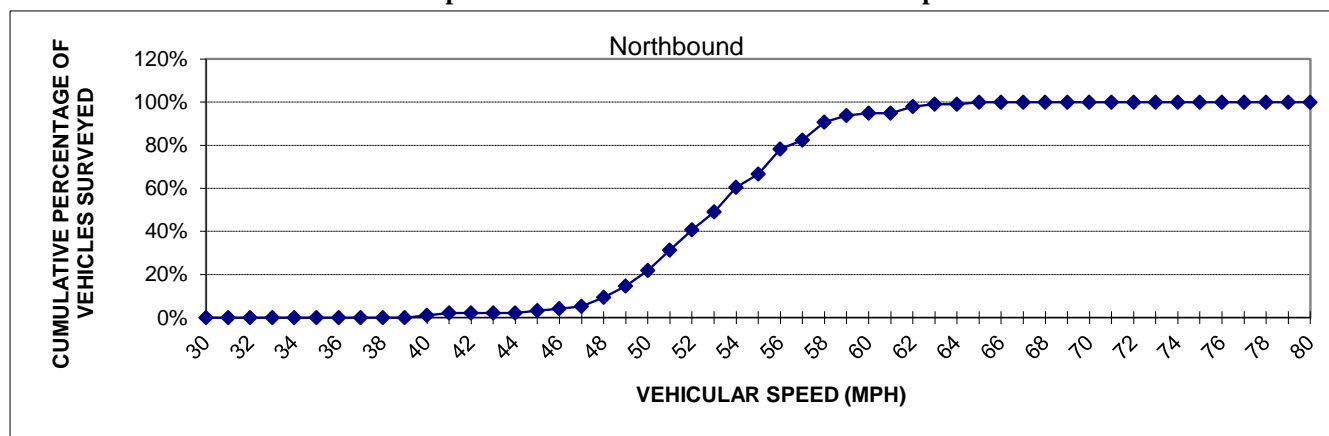
Northbound 85%tile speed is 64 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A FR Location: 3 miles south of US 183/CR 276 Weather: Overcast
 Date: 4/26/2012 Time: from 9:19 AM to 11:19 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	1	0	1	1	1.0%	100.0%
41	1	0	2	1	2.1%	100.0%
42	0	0	2	1	2.1%	100.0%
43	0	0	2	1	2.1%	100.0%
44	0	0	2	1	2.1%	100.0%
45	1	0	3	1	3.1%	100.0%
46	1	0	4	1	4.2%	100.0%
47	1	0	5	1	5.2%	100.0%
48	4	0	9	1	9.4%	100.0%
49	5	0	14	1	14.6%	100.0%
50	7	0	21	1	21.9%	100.0%
51	9	0	30	1	31.3%	100.0%
52	9	0	39	1	40.6%	100.0%
53	8	0	47	1	49.0%	100.0%
54	11	0	58	1	60.4%	100.0%
55	6	0	64	1	66.7%	100.0%
56	11	0	75	1	78.1%	100.0%
57	4	0	79	1	82.3%	100.0%
58	8	0	87	1	90.6%	100.0%
59	3	0	90	1	93.8%	100.0%
60	1	0	91	1	94.8%	100.0%
61	0	0	91	1	94.8%	100.0%
62	3	0	94	1	97.9%	100.0%
63	1	0	95	1	99.0%	100.0%
64	0	0	95	1	99.0%	100.0%
65	1	0	96	1	100.0%	100.0%
66	0	0	96	1	100.0%	100.0%
67	0	0	96	1	100.0%	100.0%
68	0	0	96	1	100.0%	100.0%
69	0	0	96	1	100.0%	100.0%
70	0	0	96	1	100.0%	100.0%
71	0	0	96	1	100.0%	100.0%
72	0	0	96	1	100.0%	100.0%
73	0	0	96	1	100.0%	100.0%
74	0	0	96	1	100.0%	100.0%
75	0	0	96	1	100.0%	100.0%
76	0	0	96	1	100.0%	100.0%
77	0	0	96	1	100.0%	100.0%
78	0	0	96	1	100.0%	100.0%
79	0	0	96	1	100.0%	100.0%
80	0	0	96	1	100.0%	100.0%

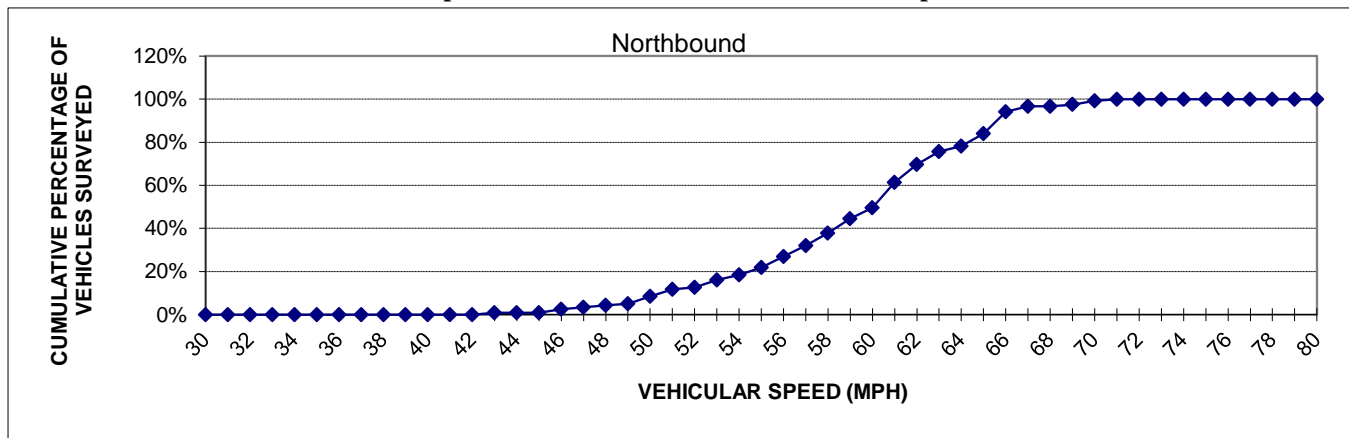
Northbound 85%tile speed is 57 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A FR Location: 4 miles south of US 183/CR 276 Weather: Clear
 Date: 4/25/2011 Time: from 13:08 PM to 15:08 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	1	0	1	1	0.8%	100.0%
44	0	0	1	1	0.8%	100.0%
45	0	0	1	1	0.8%	100.0%
46	2	0	3	1	2.5%	100.0%
47	1	0	4	1	3.4%	100.0%
48	1	0	5	1	4.2%	100.0%
49	1	0	6	1	5.0%	100.0%
50	4	0	10	1	8.4%	100.0%
51	4	0	14	1	11.8%	100.0%
52	1	0	15	1	12.6%	100.0%
53	4	0	19	1	16.0%	100.0%
54	3	0	22	1	18.5%	100.0%
55	4	0	26	1	21.8%	100.0%
56	6	0	32	1	26.9%	100.0%
57	6	0	38	1	31.9%	100.0%
58	7	0	45	1	37.8%	100.0%
59	8	0	53	1	44.5%	100.0%
60	6	0	59	1	49.6%	100.0%
61	14	0	73	1	61.3%	100.0%
62	10	0	83	1	69.7%	100.0%
63	7	0	90	1	75.6%	100.0%
64	3	0	93	1	78.2%	100.0%
65	7	0	100	1	84.0%	100.0%
66	12	0	112	1	94.1%	100.0%
67	3	0	115	1	96.6%	100.0%
68	0	0	115	1	96.6%	100.0%
69	1	0	116	1	97.5%	100.0%
70	2	0	118	1	99.2%	100.0%
71	1	0	119	1	100.0%	100.0%
72	0	0	119	1	100.0%	100.0%
73	0	0	119	1	100.0%	100.0%
74	0	0	119	1	100.0%	100.0%
75	0	0	119	1	100.0%	100.0%
76	0	0	119	1	100.0%	100.0%
77	0	0	119	1	100.0%	100.0%
78	0	0	119	1	100.0%	100.0%
79	0	0	119	1	100.0%	100.0%
80	0	0	119	1	100.0%	100.0%

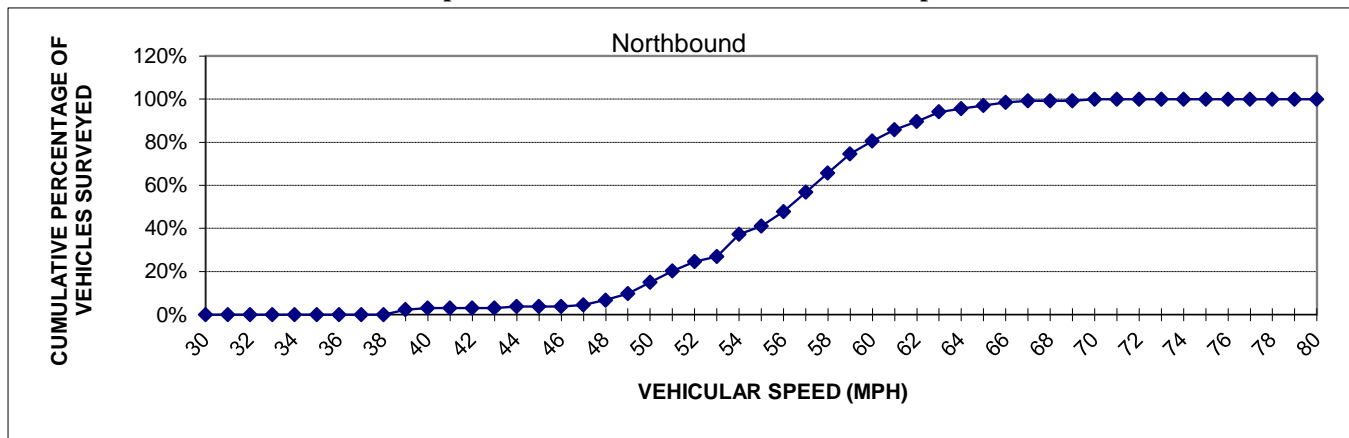
Northbound 85%tile speed is 65 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A FR Location: 5 miles south of US 183/CR 276 Weather: Partly Cloudy
 Date: 4/25/2012 Time: from 11:12 AM to 12:56 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	3	0	3	1	2.2%	100.0%
40	1	0	4	1	3.0%	100.0%
41	0	0	4	1	3.0%	100.0%
42	0	0	4	1	3.0%	100.0%
43	0	0	4	1	3.0%	100.0%
44	1	0	5	1	3.7%	100.0%
45	0	0	5	1	3.7%	100.0%
46	0	0	5	1	3.7%	100.0%
47	1	0	6	1	4.5%	100.0%
48	3	0	9	1	6.7%	100.0%
49	4	0	13	1	9.7%	100.0%
50	7	0	20	1	14.9%	100.0%
51	7	0	27	1	20.1%	100.0%
52	6	0	33	1	24.6%	100.0%
53	3	0	36	1	26.9%	100.0%
54	14	0	50	1	37.3%	100.0%
55	5	0	55	1	41.0%	100.0%
56	9	0	64	1	47.8%	100.0%
57	12	0	76	1	56.7%	100.0%
58	12	0	88	1	65.7%	100.0%
59	12	0	100	1	74.6%	100.0%
60	8	0	108	1	80.6%	100.0%
61	7	0	115	1	85.8%	100.0%
62	5	0	120	1	89.6%	100.0%
63	6	0	126	1	94.0%	100.0%
64	2	0	128	1	95.5%	100.0%
65	2	0	130	1	97.0%	100.0%
66	2	0	132	1	98.5%	100.0%
67	1	0	133	1	99.3%	100.0%
68	0	0	133	1	99.3%	100.0%
69	0	0	133	1	99.3%	100.0%
70	1	0	134	1	100.0%	100.0%
71	0	0	134	1	100.0%	100.0%
72	0	0	134	1	100.0%	100.0%
73	0	0	134	1	100.0%	100.0%
74	0	0	134	1	100.0%	100.0%
75	0	0	134	1	100.0%	100.0%
76	0	0	134	1	100.0%	100.0%
77	0	0	134	1	100.0%	100.0%
78	0	0	134	1	100.0%	100.0%
79	0	0	134	1	100.0%	100.0%
80	0	0	134	1	100.0%	100.0%

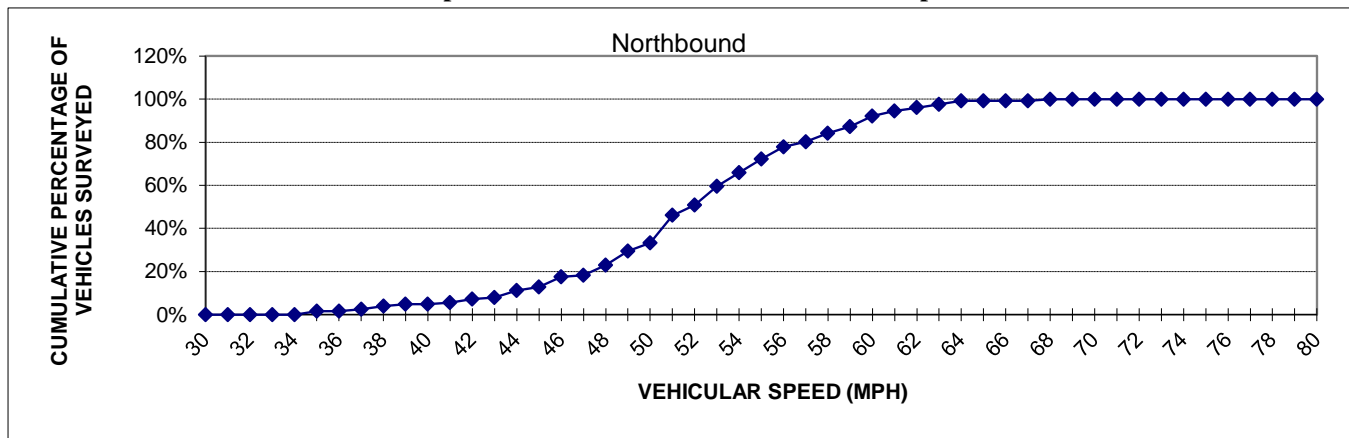
Northbound 85%tile speed is 60 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A FR Location: 6 miles south of US 183/CR 276 Weather: Partly Cloudy
 Date: 4/25/2012 Time: from 9:27 AM to 11:06 AM

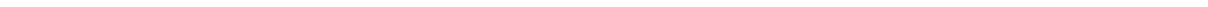
Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	2	0	2	1	1.6%	100.0%
36	0	0	2	1	1.6%	100.0%
37	1	0	3	1	2.4%	100.0%
38	2	0	5	1	4.0%	100.0%
39	1	0	6	1	4.8%	100.0%
40	0	0	6	1	4.8%	100.0%
41	1	0	7	1	5.6%	100.0%
42	2	0	9	1	7.1%	100.0%
43	1	0	10	1	7.9%	100.0%
44	4	0	14	1	11.1%	100.0%
45	2	0	16	1	12.7%	100.0%
46	6	0	22	1	17.5%	100.0%
47	1	0	23	1	18.3%	100.0%
48	6	0	29	1	23.0%	100.0%
49	8	0	37	1	29.4%	100.0%
50	5	0	42	1	33.3%	100.0%
51	16	0	58	1	46.0%	100.0%
52	6	0	64	1	50.8%	100.0%
53	11	0	75	1	59.5%	100.0%
54	8	0	83	1	65.9%	100.0%
55	8	0	91	1	72.2%	100.0%
56	7	0	98	1	77.8%	100.0%
57	3	0	101	1	80.2%	100.0%
58	5	0	106	1	84.1%	100.0%
59	4	0	110	1	87.3%	100.0%
60	6	0	116	1	92.1%	100.0%
61	3	0	119	1	94.4%	100.0%
62	2	0	121	1	96.0%	100.0%
63	2	0	123	1	97.6%	100.0%
64	2	0	125	1	99.2%	100.0%
65	0	0	125	1	99.2%	100.0%
66	0	0	125	1	99.2%	100.0%
67	0	0	125	1	99.2%	100.0%
68	1	0	126	1	100.0%	100.0%
69	0	0	126	1	100.0%	100.0%
70	0	0	126	1	100.0%	100.0%
71	0	0	126	1	100.0%	100.0%
72	0	0	126	1	100.0%	100.0%
73	0	0	126	1	100.0%	100.0%
74	0	0	126	1	100.0%	100.0%
75	0	0	126	1	100.0%	100.0%
76	0	0	126	1	100.0%	100.0%
77	0	0	126	1	100.0%	100.0%
78	0	0	126	1	100.0%	100.0%
79	0	0	126	1	100.0%	100.0%
80	0	0	126	1	100.0%	100.0%

Northbound 85%tile speed is 58 MPH Southbound 85%tile speed is 0 MPH



Appendix C

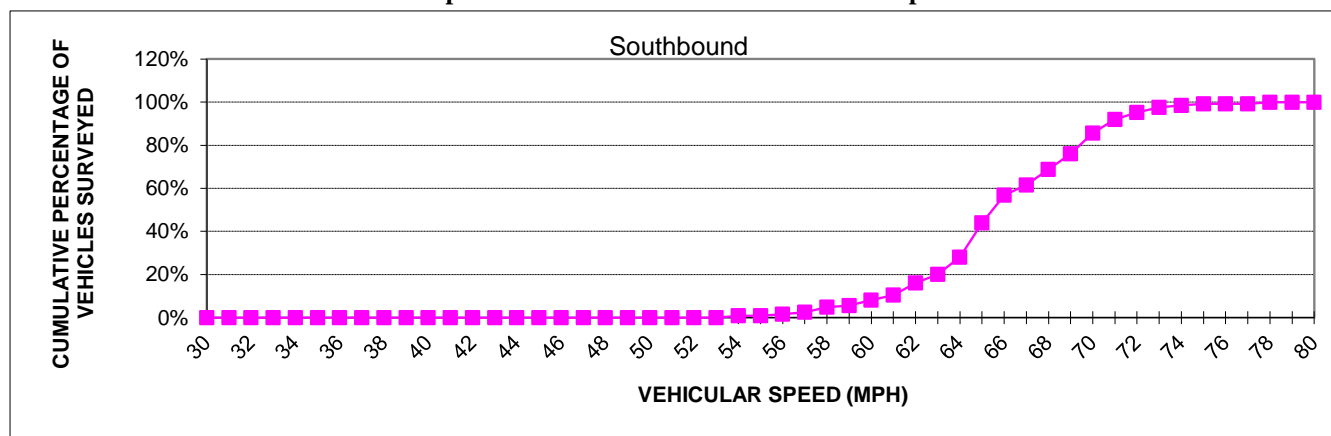
Southbound Mainlane Speed Data Results



Hwy: 183A Toll Location: 2 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/24/2012 Time: from 10:45 AM to 11:35 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	0	1	0	100.0%	0.0%
48	0	0	1	0	100.0%	0.0%
49	0	0	1	0	100.0%	0.0%
50	0	0	1	0	100.0%	0.0%
51	0	0	1	0	100.0%	0.0%
52	0	0	1	0	100.0%	0.0%
53	0	0	1	0	100.0%	0.0%
54	0	1	1	1	100.0%	0.8%
55	0	0	1	1	100.0%	0.8%
56	0	1	1	2	100.0%	1.6%
57	0	1	1	3	100.0%	2.4%
58	0	3	1	6	100.0%	4.8%
59	0	1	1	7	100.0%	5.6%
60	0	3	1	10	100.0%	8.0%
61	0	3	1	13	100.0%	10.4%
62	0	7	1	20	100.0%	16.0%
63	0	5	1	25	100.0%	20.0%
64	0	10	1	35	100.0%	28.0%
65	0	20	1	55	100.0%	44.0%
66	0	16	1	71	100.0%	56.8%
67	0	6	1	77	100.0%	61.6%
68	0	9	1	86	100.0%	68.8%
69	0	9	1	95	100.0%	76.0%
70	0	12	1	107	100.0%	85.6%
71	0	8	1	115	100.0%	92.0%
72	0	4	1	119	100.0%	95.2%
73	0	3	1	122	100.0%	97.6%
74	0	1	1	123	100.0%	98.4%
75	0	1	1	124	100.0%	99.2%
76	0	0	1	124	100.0%	99.2%
77	0	0	1	124	100.0%	99.2%
78	0	1	1	125	100.0%	100.0%
79	0	0	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

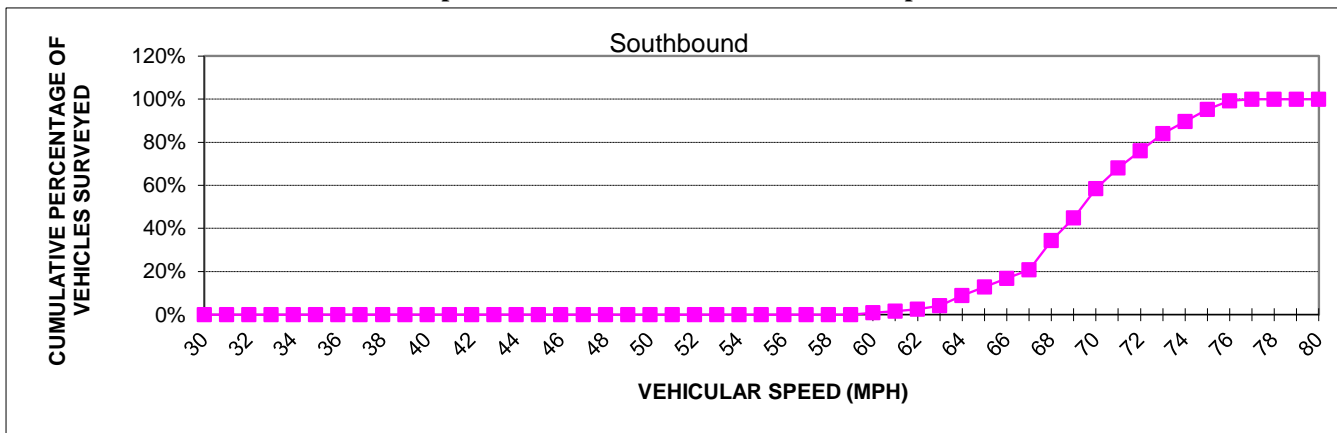
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 69 MPH



Hwy: 183A Toll Location: 3 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/25/2012 Time: from 9:40 AM to 10:15 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	0	1	0	100.0%	0.0%
48	0	0	1	0	100.0%	0.0%
49	0	0	1	0	100.0%	0.0%
50	0	0	1	0	100.0%	0.0%
51	0	0	1	0	100.0%	0.0%
52	0	0	1	0	100.0%	0.0%
53	0	0	1	0	100.0%	0.0%
54	0	0	1	0	100.0%	0.0%
55	0	0	1	0	100.0%	0.0%
56	0	0	1	0	100.0%	0.0%
57	0	0	1	0	100.0%	0.0%
58	0	0	1	0	100.0%	0.0%
59	0	0	1	0	100.0%	0.0%
60	0	1	1	1	100.0%	0.8%
61	0	1	1	2	100.0%	1.6%
62	0	1	1	3	100.0%	2.4%
63	0	2	1	5	100.0%	4.0%
64	0	6	1	11	100.0%	8.8%
65	0	5	1	16	100.0%	12.8%
66	0	5	1	21	100.0%	16.8%
67	0	5	1	26	100.0%	20.8%
68	0	17	1	43	100.0%	34.4%
69	0	13	1	56	100.0%	44.8%
70	0	17	1	73	100.0%	58.4%
71	0	12	1	85	100.0%	68.0%
72	0	10	1	95	100.0%	76.0%
73	0	10	1	105	100.0%	84.0%
74	0	7	1	112	100.0%	89.6%
75	0	7	1	119	100.0%	95.2%
76	0	5	1	124	100.0%	99.2%
77	0	1	1	125	100.0%	100.0%
78	0	0	1	125	100.0%	100.0%
79	0	0	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

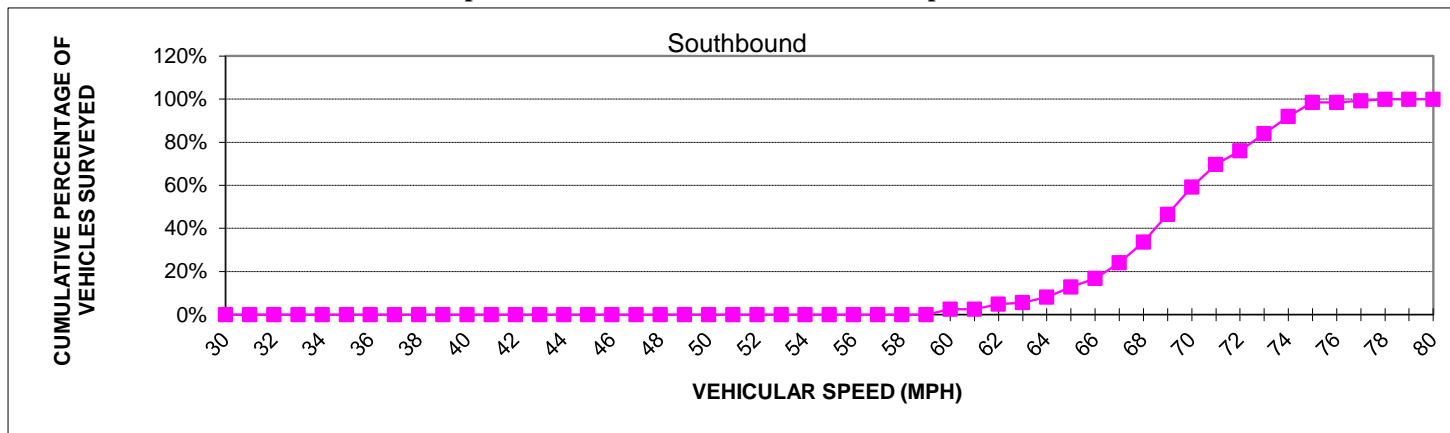
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 73 MPH



Hwy: 183A Toll Location: 4 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/25/2012 Time: from 10:20 AM to 10:50 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	0	1	0	100.0%	0.0%
48	0	0	1	0	100.0%	0.0%
49	0	0	1	0	100.0%	0.0%
50	0	0	1	0	100.0%	0.0%
51	0	0	1	0	100.0%	0.0%
52	0	0	1	0	100.0%	0.0%
53	0	0	1	0	100.0%	0.0%
54	0	0	1	0	100.0%	0.0%
55	0	0	1	0	100.0%	0.0%
56	0	0	1	0	100.0%	0.0%
57	0	0	1	0	100.0%	0.0%
58	0	0	1	0	100.0%	0.0%
59	0	0	1	0	100.0%	0.0%
60	0	3	1	3	100.0%	2.4%
61	0	0	1	3	100.0%	2.4%
62	0	3	1	6	100.0%	4.8%
63	0	1	1	7	100.0%	5.6%
64	0	3	1	10	100.0%	8.0%
65	0	6	1	16	100.0%	12.8%
66	0	5	1	21	100.0%	16.8%
67	0	9	1	30	100.0%	24.0%
68	0	12	1	42	100.0%	33.6%
69	0	16	1	58	100.0%	46.4%
70	0	16	1	74	100.0%	59.2%
71	0	13	1	87	100.0%	69.6%
72	0	8	1	95	100.0%	76.0%
73	0	10	1	105	100.0%	84.0%
74	0	10	1	115	100.0%	92.0%
75	0	8	1	123	100.0%	98.4%
76	0	0	1	123	100.0%	98.4%
77	0	1	1	124	100.0%	99.2%
78	0	1	1	125	100.0%	100.0%
79	0	0	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

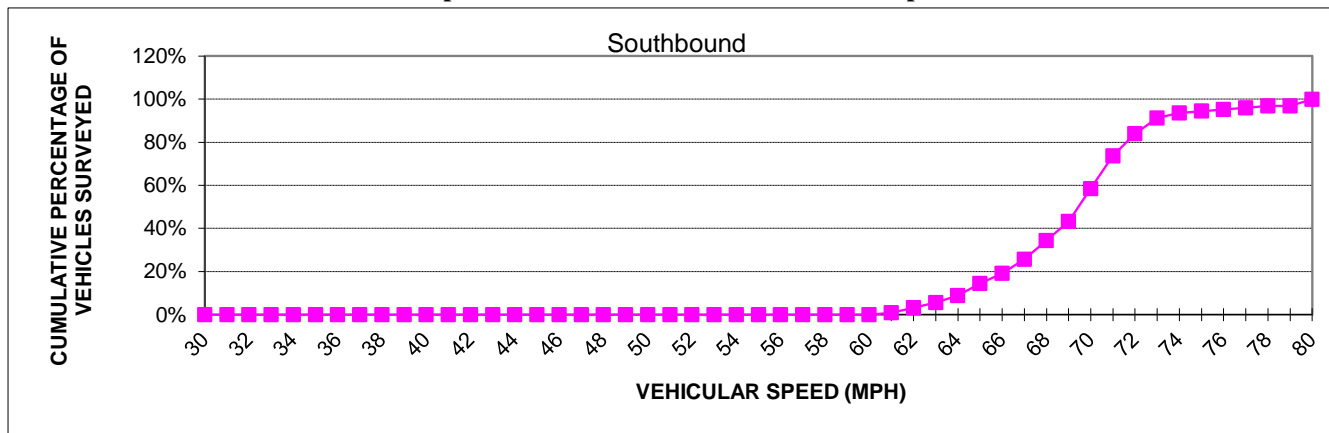
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 73 MPH



Hwy: 183A Toll Location: 5 miles south of US 183/CR 276 Weather: Clear
 Date: 4/25/2012 Time: from 11:00 AM to 11:40 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	0	1	0	100.0%	0.0%
48	0	0	1	0	100.0%	0.0%
49	0	0	1	0	100.0%	0.0%
50	0	0	1	0	100.0%	0.0%
51	0	0	1	0	100.0%	0.0%
52	0	0	1	0	100.0%	0.0%
53	0	0	1	0	100.0%	0.0%
54	0	0	1	0	100.0%	0.0%
55	0	0	1	0	100.0%	0.0%
56	0	0	1	0	100.0%	0.0%
57	0	0	1	0	100.0%	0.0%
58	0	0	1	0	100.0%	0.0%
59	0	0	1	0	100.0%	0.0%
60	0	0	1	0	100.0%	0.0%
61	0	1	1	1	100.0%	0.8%
62	0	3	1	4	100.0%	3.2%
63	0	3	1	7	100.0%	5.6%
64	0	4	1	11	100.0%	8.8%
65	0	7	1	18	100.0%	14.4%
66	0	6	1	24	100.0%	19.2%
67	0	8	1	32	100.0%	25.6%
68	0	11	1	43	100.0%	34.4%
69	0	11	1	54	100.0%	43.2%
70	0	19	1	73	100.0%	58.4%
71	0	19	1	92	100.0%	73.6%
72	0	13	1	105	100.0%	84.0%
73	0	9	1	114	100.0%	91.2%
74	0	3	1	117	100.0%	93.6%
75	0	1	1	118	100.0%	94.4%
76	0	1	1	119	100.0%	95.2%
77	0	1	1	120	100.0%	96.0%
78	0	1	1	121	100.0%	96.8%
79	0	0	1	121	100.0%	96.8%
80	0	4	1	125	100.0%	100.0%

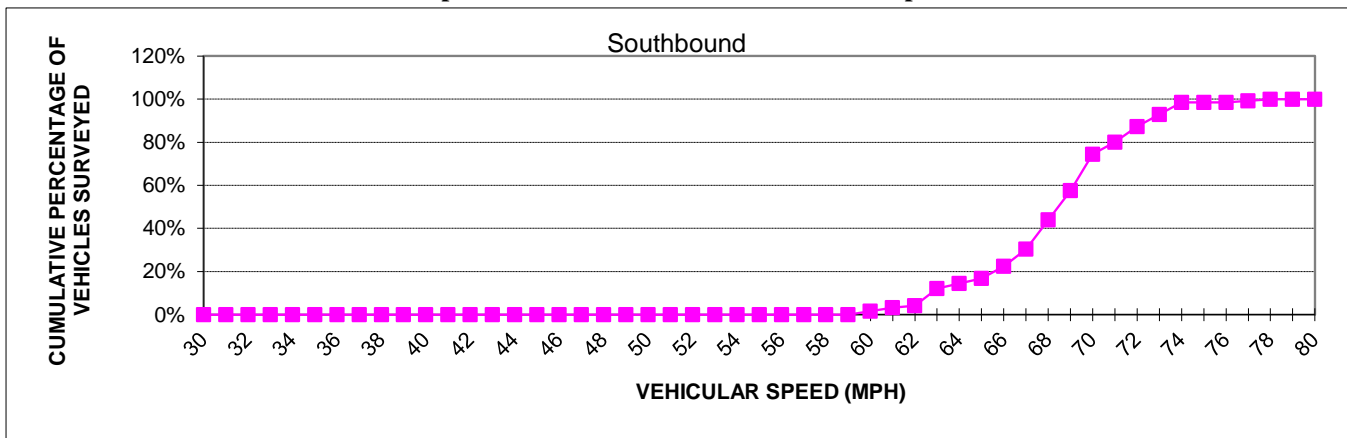
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 72 MPH



Hwy: 183A Toll Location: 6 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/25/2012 Time: from 12:00 PM to 12:35 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	0	1	0	100.0%	0.0%
48	0	0	1	0	100.0%	0.0%
49	0	0	1	0	100.0%	0.0%
50	0	0	1	0	100.0%	0.0%
51	0	0	1	0	100.0%	0.0%
52	0	0	1	0	100.0%	0.0%
53	0	0	1	0	100.0%	0.0%
54	0	0	1	0	100.0%	0.0%
55	0	0	1	0	100.0%	0.0%
56	0	0	1	0	100.0%	0.0%
57	0	0	1	0	100.0%	0.0%
58	0	0	1	0	100.0%	0.0%
59	0	0	1	0	100.0%	0.0%
60	0	2	1	2	100.0%	1.6%
61	0	2	1	4	100.0%	3.2%
62	0	1	1	5	100.0%	4.0%
63	0	10	1	15	100.0%	12.0%
64	0	3	1	18	100.0%	14.4%
65	0	3	1	21	100.0%	16.8%
66	0	7	1	28	100.0%	22.4%
67	0	10	1	38	100.0%	30.4%
68	0	17	1	55	100.0%	44.0%
69	0	17	1	72	100.0%	57.6%
70	0	21	1	93	100.0%	74.4%
71	0	7	1	100	100.0%	80.0%
72	0	9	1	109	100.0%	87.2%
73	0	7	1	116	100.0%	92.8%
74	0	7	1	123	100.0%	98.4%
75	0	0	1	123	100.0%	98.4%
76	0	0	1	123	100.0%	98.4%
77	0	1	1	124	100.0%	99.2%
78	0	1	1	125	100.0%	100.0%
79	0	0	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

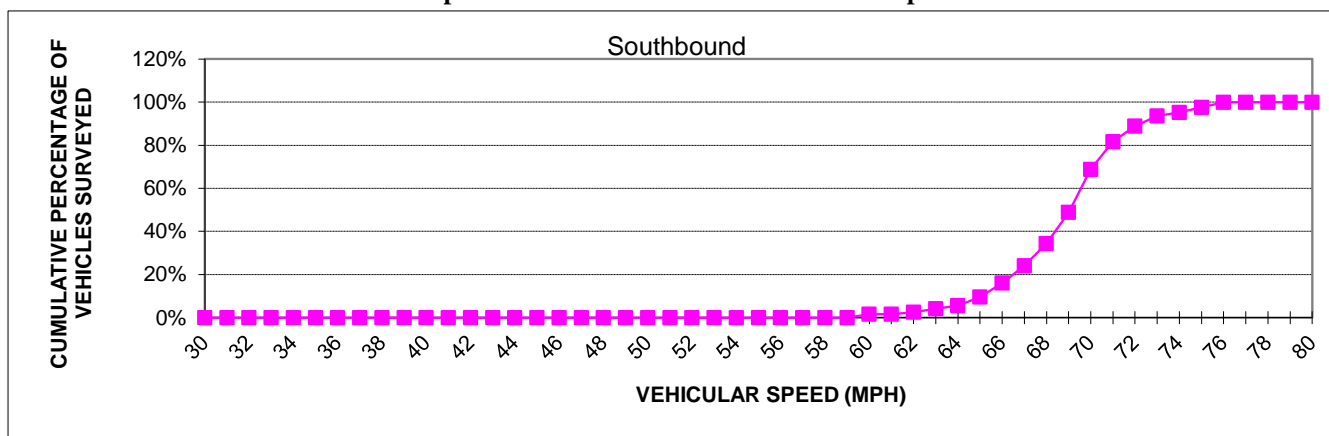
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 71 MPH



Hwy: 183A Toll Location: 7 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/25/2012 Time: from 12:45 PM to 13:10 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	0	1	0	100.0%	0.0%
48	0	0	1	0	100.0%	0.0%
49	0	0	1	0	100.0%	0.0%
50	0	0	1	0	100.0%	0.0%
51	0	0	1	0	100.0%	0.0%
52	0	0	1	0	100.0%	0.0%
53	0	0	1	0	100.0%	0.0%
54	0	0	1	0	100.0%	0.0%
55	0	0	1	0	100.0%	0.0%
56	0	0	1	0	100.0%	0.0%
57	0	0	1	0	100.0%	0.0%
58	0	0	1	0	100.0%	0.0%
59	0	0	1	0	100.0%	0.0%
60	0	2	1	2	100.0%	1.6%
61	0	0	1	2	100.0%	1.6%
62	0	1	1	3	100.0%	2.4%
63	0	2	1	5	100.0%	4.0%
64	0	2	1	7	100.0%	5.6%
65	0	5	1	12	100.0%	9.6%
66	0	8	1	20	100.0%	16.0%
67	0	10	1	30	100.0%	24.0%
68	0	13	1	43	100.0%	34.4%
69	0	18	1	61	100.0%	48.8%
70	0	25	1	86	100.0%	68.8%
71	0	16	1	102	100.0%	81.6%
72	0	9	1	111	100.0%	88.8%
73	0	6	1	117	100.0%	93.6%
74	0	2	1	119	100.0%	95.2%
75	0	3	1	122	100.0%	97.6%
76	0	3	1	125	100.0%	100.0%
77	0	0	1	125	100.0%	100.0%
78	0	0	1	125	100.0%	100.0%
79	0	0	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

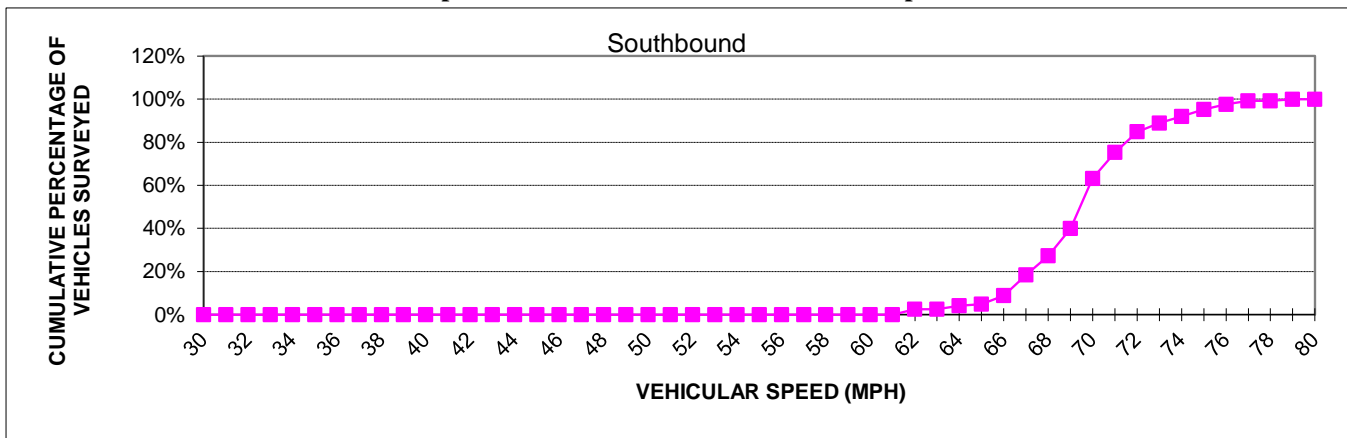
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 71 MPH



Hwy: 183A Toll Location: 8 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/25/2012 Time: from 13:15 PM to 13:40 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	0	1	0	100.0%	0.0%
48	0	0	1	0	100.0%	0.0%
49	0	0	1	0	100.0%	0.0%
50	0	0	1	0	100.0%	0.0%
51	0	0	1	0	100.0%	0.0%
52	0	0	1	0	100.0%	0.0%
53	0	0	1	0	100.0%	0.0%
54	0	0	1	0	100.0%	0.0%
55	0	0	1	0	100.0%	0.0%
56	0	0	1	0	100.0%	0.0%
57	0	0	1	0	100.0%	0.0%
58	0	0	1	0	100.0%	0.0%
59	0	0	1	0	100.0%	0.0%
60	0	0	1	0	100.0%	0.0%
61	0	0	1	0	100.0%	0.0%
62	0	3	1	3	100.0%	2.4%
63	0	0	1	3	100.0%	2.4%
64	0	2	1	5	100.0%	4.0%
65	0	1	1	6	100.0%	4.8%
66	0	5	1	11	100.0%	8.8%
67	0	12	1	23	100.0%	18.4%
68	0	11	1	34	100.0%	27.2%
69	0	16	1	50	100.0%	40.0%
70	0	29	1	79	100.0%	63.2%
71	0	15	1	94	100.0%	75.2%
72	0	12	1	106	100.0%	84.8%
73	0	5	1	111	100.0%	88.8%
74	0	4	1	115	100.0%	92.0%
75	0	4	1	119	100.0%	95.2%
76	0	3	1	122	100.0%	97.6%
77	0	2	1	124	100.0%	99.2%
78	0	0	1	124	100.0%	99.2%
79	0	1	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

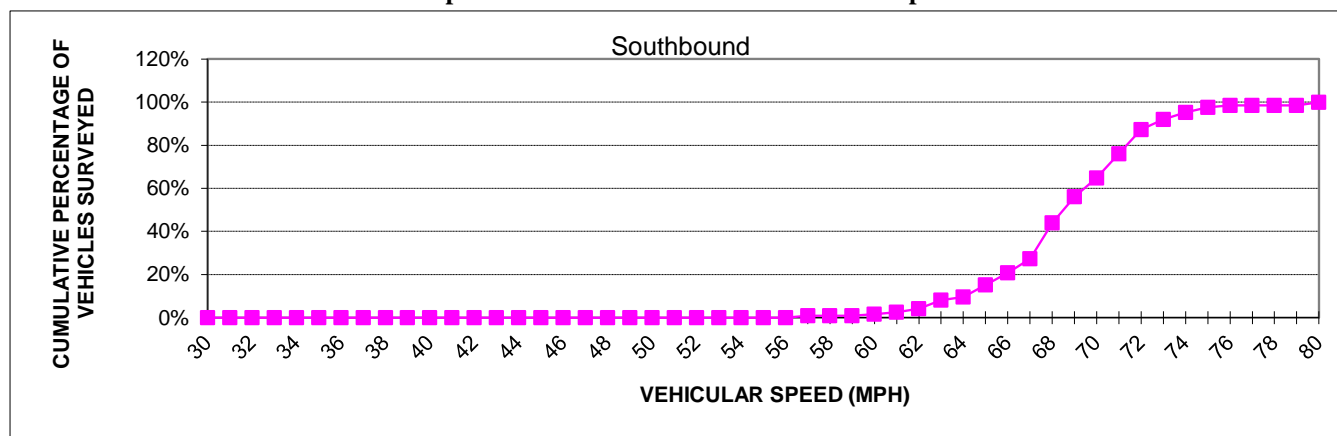
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 72 MPH



Hwy: 183A Toll Location: 9 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/25/2012 Time: from 13:45 PM to 14:15 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	0	1	0	100.0%	0.0%
48	0	0	1	0	100.0%	0.0%
49	0	0	1	0	100.0%	0.0%
50	0	0	1	0	100.0%	0.0%
51	0	0	1	0	100.0%	0.0%
52	0	0	1	0	100.0%	0.0%
53	0	0	1	0	100.0%	0.0%
54	0	0	1	0	100.0%	0.0%
55	0	0	1	0	100.0%	0.0%
56	0	0	1	0	100.0%	0.0%
57	0	1	1	1	100.0%	0.8%
58	0	0	1	1	100.0%	0.8%
59	0	0	1	1	100.0%	0.8%
60	0	1	1	2	100.0%	1.6%
61	0	1	1	3	100.0%	2.4%
62	0	2	1	5	100.0%	4.0%
63	0	5	1	10	100.0%	8.0%
64	0	2	1	12	100.0%	9.6%
65	0	7	1	19	100.0%	15.2%
66	0	7	1	26	100.0%	20.8%
67	0	8	1	34	100.0%	27.2%
68	0	21	1	55	100.0%	44.0%
69	0	15	1	70	100.0%	56.0%
70	0	11	1	81	100.0%	64.8%
71	0	14	1	95	100.0%	76.0%
72	0	14	1	109	100.0%	87.2%
73	0	6	1	115	100.0%	92.0%
74	0	4	1	119	100.0%	95.2%
75	0	3	1	122	100.0%	97.6%
76	0	1	1	123	100.0%	98.4%
77	0	0	1	123	100.0%	98.4%
78	0	0	1	123	100.0%	98.4%
79	0	0	1	123	100.0%	98.4%
80	0	2	1	125	100.0%	100.0%

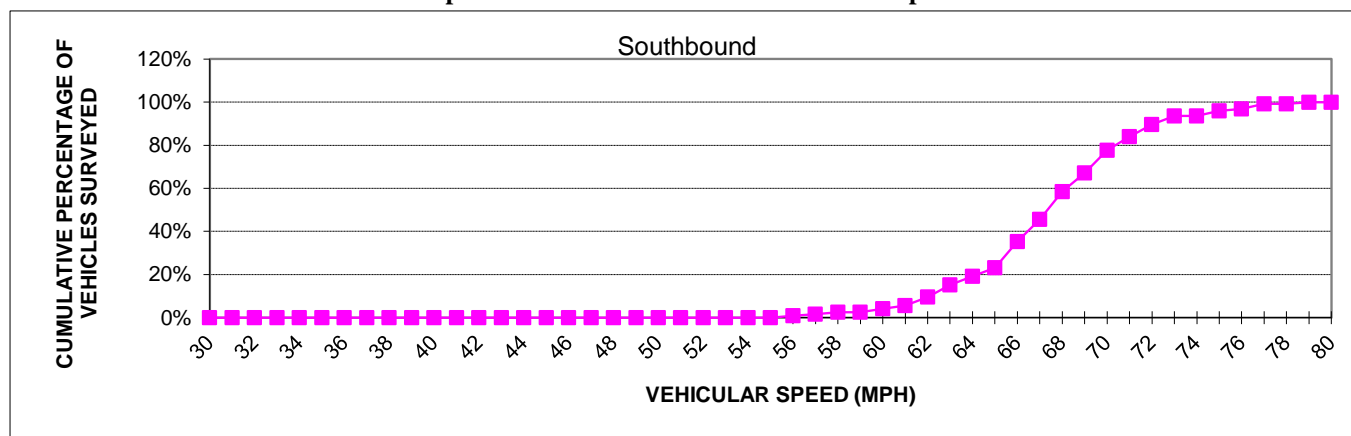
Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 71 MPH



Hwy: 183A Toll Location: 10 miles south of US 183/CR 276 Weather: Sunny
 Date: 4/25/2012 Time: from 9:16 AM to 14:45 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	1	0	1	0	100.0%	0.0%
31	0	0	1	0	100.0%	0.0%
32	0	0	1	0	100.0%	0.0%
33	0	0	1	0	100.0%	0.0%
34	0	0	1	0	100.0%	0.0%
35	0	0	1	0	100.0%	0.0%
36	0	0	1	0	100.0%	0.0%
37	0	0	1	0	100.0%	0.0%
38	0	0	1	0	100.0%	0.0%
39	0	0	1	0	100.0%	0.0%
40	0	0	1	0	100.0%	0.0%
41	0	0	1	0	100.0%	0.0%
42	0	0	1	0	100.0%	0.0%
43	0	0	1	0	100.0%	0.0%
44	0	0	1	0	100.0%	0.0%
45	0	0	1	0	100.0%	0.0%
46	0	0	1	0	100.0%	0.0%
47	0	0	1	0	100.0%	0.0%
48	0	0	1	0	100.0%	0.0%
49	0	0	1	0	100.0%	0.0%
50	0	0	1	0	100.0%	0.0%
51	0	0	1	0	100.0%	0.0%
52	0	0	1	0	100.0%	0.0%
53	0	0	1	0	100.0%	0.0%
54	0	0	1	0	100.0%	0.0%
55	0	0	1	0	100.0%	0.0%
56	0	1	1	1	100.0%	0.8%
57	0	1	1	2	100.0%	1.6%
58	0	1	1	3	100.0%	2.4%
59	0	0	1	3	100.0%	2.4%
60	0	2	1	5	100.0%	4.0%
61	0	2	1	7	100.0%	5.6%
62	0	5	1	12	100.0%	9.6%
63	0	7	1	19	100.0%	15.2%
64	0	5	1	24	100.0%	19.2%
65	0	5	1	29	100.0%	23.2%
66	0	15	1	44	100.0%	35.2%
67	0	13	1	57	100.0%	45.6%
68	0	16	1	73	100.0%	58.4%
69	0	11	1	84	100.0%	67.2%
70	0	13	1	97	100.0%	77.6%
71	0	8	1	105	100.0%	84.0%
72	0	7	1	112	100.0%	89.6%
73	0	5	1	117	100.0%	93.6%
74	0	0	1	117	100.0%	93.6%
75	0	3	1	120	100.0%	96.0%
76	0	1	1	121	100.0%	96.8%
77	0	3	1	124	100.0%	99.2%
78	0	0	1	124	100.0%	99.2%
79	0	1	1	125	100.0%	100.0%
80	0	0	1	125	100.0%	100.0%

Northbound 85%tile speed is 0 MPH Southbound 85%tile speed is 71 MPH



Appendix D

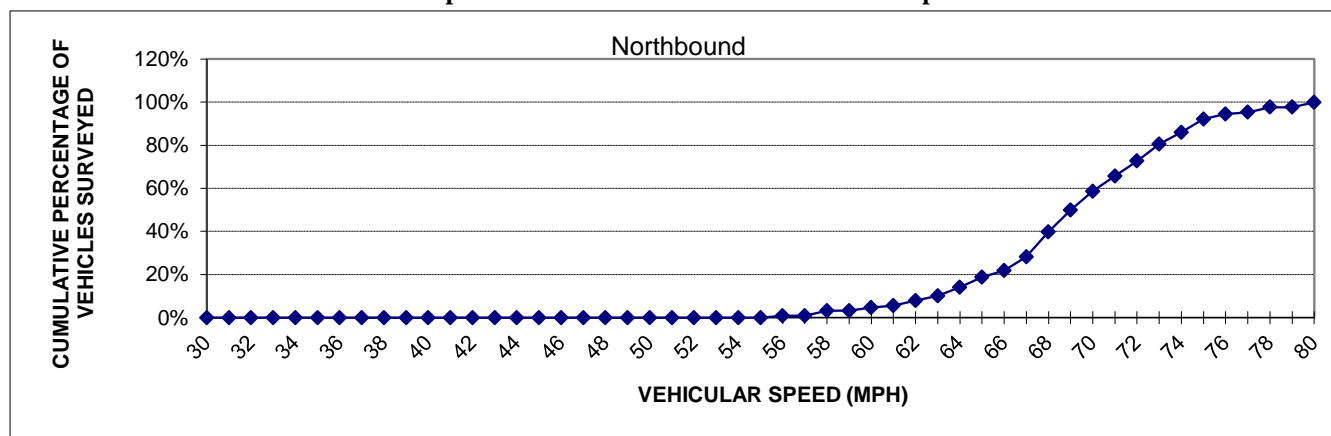
Northbound Mainlane Speed Data Results



Hwy: 183A Toll Location: 2 miles south of US 183/CR 276 Weather: Overcast
 Date: 4/25/2012 Time: from 11:24 AM to 1:24 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	0	0	0	1	0.0%	100.0%
51	0	0	0	1	0.0%	100.0%
52	0	0	0	1	0.0%	100.0%
53	0	0	0	1	0.0%	100.0%
54	0	0	0	1	0.0%	100.0%
55	0	0	0	1	0.0%	100.0%
56	1	0	1	1	0.8%	100.0%
57	0	0	1	1	0.8%	100.0%
58	3	0	4	1	3.1%	100.0%
59	0	0	4	1	3.1%	100.0%
60	2	0	6	1	4.7%	100.0%
61	1	0	7	1	5.5%	100.0%
62	3	0	10	1	7.8%	100.0%
63	3	0	13	1	10.2%	100.0%
64	5	0	18	1	14.1%	100.0%
65	6	0	24	1	18.8%	100.0%
66	4	0	28	1	21.9%	100.0%
67	8	0	36	1	28.1%	100.0%
68	15	0	51	1	39.8%	100.0%
69	13	0	64	1	50.0%	100.0%
70	11	0	75	1	58.6%	100.0%
71	9	0	84	1	65.6%	100.0%
72	9	0	93	1	72.7%	100.0%
73	10	0	103	1	80.5%	100.0%
74	7	0	110	1	85.9%	100.0%
75	8	0	118	1	92.2%	100.0%
76	3	0	121	1	94.5%	100.0%
77	1	0	122	1	95.3%	100.0%
78	3	0	125	1	97.7%	100.0%
79	0	0	125	1	97.7%	100.0%
80	3	0	128	1	100.0%	100.0%

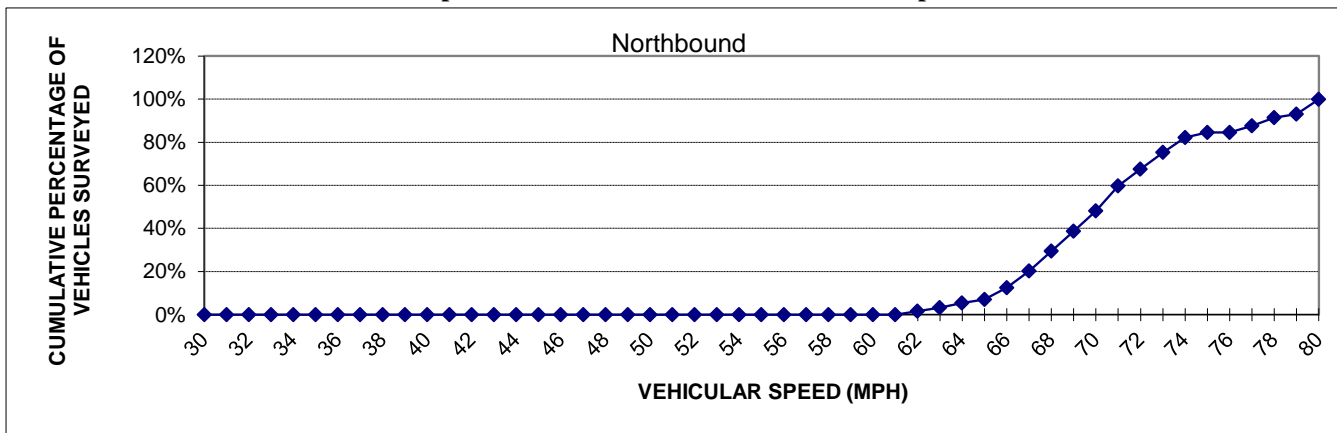
Northbound 85%tile speed is 73 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A Toll Location: 3 miles south of US 183/CR 276 Weather: Clear
 Date: 4/24/2012 Time: from 2:12 PM to 3:20 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	0	0	0	1	0.0%	100.0%
51	0	0	0	1	0.0%	100.0%
52	0	0	0	1	0.0%	100.0%
53	0	0	0	1	0.0%	100.0%
54	0	0	0	1	0.0%	100.0%
55	0	0	0	1	0.0%	100.0%
56	0	0	0	1	0.0%	100.0%
57	0	0	0	1	0.0%	100.0%
58	0	0	0	1	0.0%	100.0%
59	0	0	0	1	0.0%	100.0%
60	0	0	0	1	0.0%	100.0%
61	0	0	0	1	0.0%	100.0%
62	2	0	2	1	1.6%	100.0%
63	2	0	4	1	3.1%	100.0%
64	3	0	7	1	5.4%	100.0%
65	2	0	9	1	7.0%	100.0%
66	7	0	16	1	12.4%	100.0%
67	10	0	26	1	20.2%	100.0%
68	12	0	38	1	29.5%	100.0%
69	12	0	50	1	38.8%	100.0%
70	12	0	62	1	48.1%	100.0%
71	15	0	77	1	59.7%	100.0%
72	10	0	87	1	67.4%	100.0%
73	10	0	97	1	75.2%	100.0%
74	9	0	106	1	82.2%	100.0%
75	3	0	109	1	84.5%	100.0%
76	0	0	109	1	84.5%	100.0%
77	4	0	113	1	87.6%	100.0%
78	5	0	118	1	91.5%	100.0%
79	2	0	120	1	93.0%	100.0%
80	9	0	129	1	100.0%	100.0%

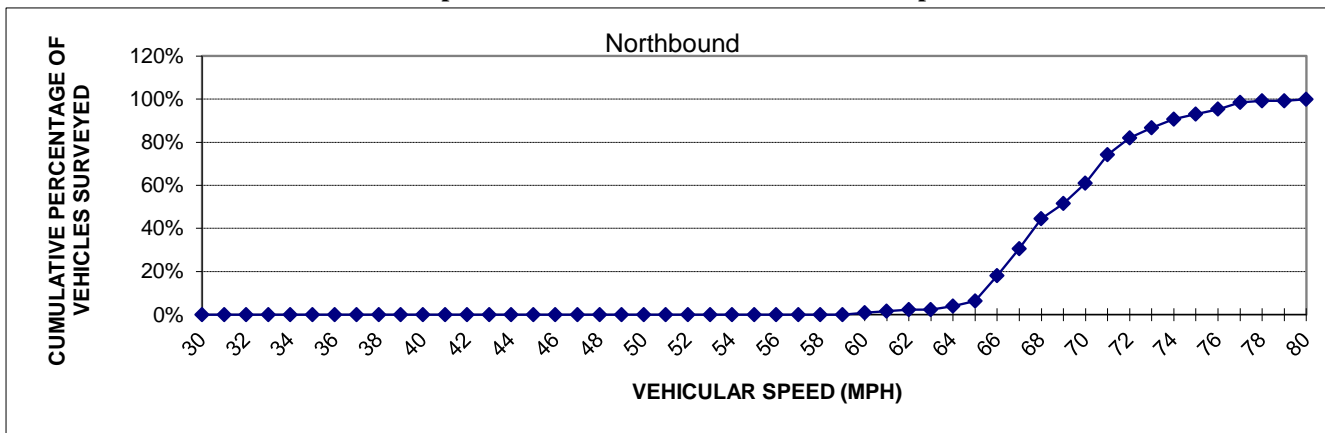
Northbound 85%tile speed is 76 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A Toll Location: 4 miles south of US 183/CR 276 Weather: Clear
 Date: 4/24/2012 Time: from 1:26 PM to 2:04 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	0	0	0	1	0.0%	100.0%
51	0	0	0	1	0.0%	100.0%
52	0	0	0	1	0.0%	100.0%
53	0	0	0	1	0.0%	100.0%
54	0	0	0	1	0.0%	100.0%
55	0	0	0	1	0.0%	100.0%
56	0	0	0	1	0.0%	100.0%
57	0	0	0	1	0.0%	100.0%
58	0	0	0	1	0.0%	100.0%
59	0	0	0	1	0.0%	100.0%
60	1	0	1	1	0.8%	100.0%
61	1	0	2	1	1.6%	100.0%
62	1	0	3	1	2.3%	100.0%
63	0	0	3	1	2.3%	100.0%
64	2	0	5	1	3.9%	100.0%
65	3	0	8	1	6.3%	100.0%
66	15	0	23	1	18.0%	100.0%
67	16	0	39	1	30.5%	100.0%
68	18	0	57	1	44.5%	100.0%
69	9	0	66	1	51.6%	100.0%
70	12	0	78	1	60.9%	100.0%
71	17	0	95	1	74.2%	100.0%
72	10	0	105	1	82.0%	100.0%
73	6	0	111	1	86.7%	100.0%
74	5	0	116	1	90.6%	100.0%
75	3	0	119	1	93.0%	100.0%
76	3	0	122	1	95.3%	100.0%
77	4	0	126	1	98.4%	100.0%
78	1	0	127	1	99.2%	100.0%
79	0	0	127	1	99.2%	100.0%
80	1	0	128	1	100.0%	100.0%

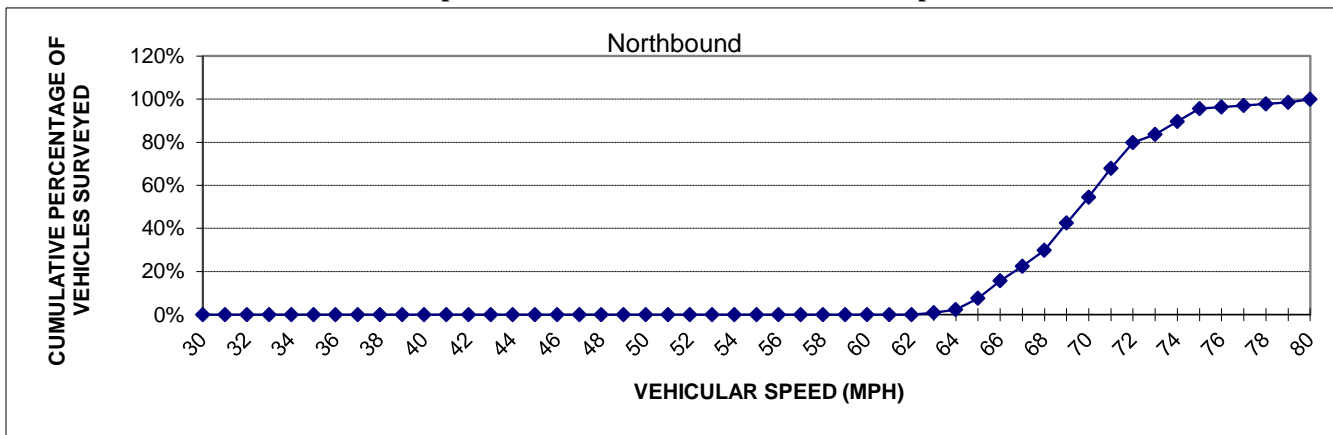
Northbound 85%tile speed is 72 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A Toll Location: 5 miles south of US 183/CR 276 Weather: Clear
 Date: 4/24/2012 Time: from 12:31 PM to 1:19 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	0	0	0	1	0.0%	100.0%
51	0	0	0	1	0.0%	100.0%
52	0	0	0	1	0.0%	100.0%
53	0	0	0	1	0.0%	100.0%
54	0	0	0	1	0.0%	100.0%
55	0	0	0	1	0.0%	100.0%
56	0	0	0	1	0.0%	100.0%
57	0	0	0	1	0.0%	100.0%
58	0	0	0	1	0.0%	100.0%
59	0	0	0	1	0.0%	100.0%
60	0	0	0	1	0.0%	100.0%
61	0	0	0	1	0.0%	100.0%
62	0	0	0	1	0.0%	100.0%
63	1	0	1	1	0.7%	100.0%
64	2	0	3	1	2.2%	100.0%
65	7	0	10	1	7.5%	100.0%
66	11	0	21	1	15.7%	100.0%
67	9	0	30	1	22.4%	100.0%
68	10	0	40	1	29.9%	100.0%
69	17	0	57	1	42.5%	100.0%
70	16	0	73	1	54.5%	100.0%
71	18	0	91	1	67.9%	100.0%
72	16	0	107	1	79.9%	100.0%
73	5	0	112	1	83.6%	100.0%
74	8	0	120	1	89.6%	100.0%
75	8	0	128	1	95.5%	100.0%
76	1	0	129	1	96.3%	100.0%
77	1	0	130	1	97.0%	100.0%
78	1	0	131	1	97.8%	100.0%
79	1	0	132	1	98.5%	100.0%
80	2	0	134	1	100.0%	100.0%

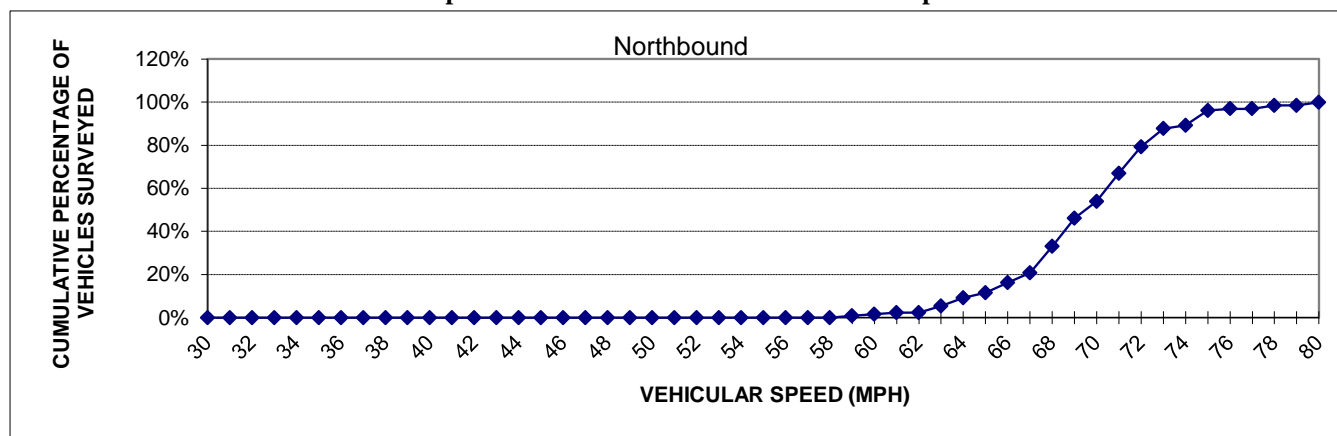
Northbound 85%tile speed is 73 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A Toll Location: 6 miles south of US 183/CR 276 Weather: Clear
 Date: 4/24/2012 Time: from 11:47 AM to 12:24 PM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	0	0	0	1	0.0%	100.0%
51	0	0	0	1	0.0%	100.0%
52	0	0	0	1	0.0%	100.0%
53	0	0	0	1	0.0%	100.0%
54	0	0	0	1	0.0%	100.0%
55	0	0	0	1	0.0%	100.0%
56	0	0	0	1	0.0%	100.0%
57	0	0	0	1	0.0%	100.0%
58	0	0	0	1	0.0%	100.0%
59	1	0	1	1	0.8%	100.0%
60	1	0	2	1	1.5%	100.0%
61	1	0	3	1	2.3%	100.0%
62	0	0	3	1	2.3%	100.0%
63	4	0	7	1	5.4%	100.0%
64	5	0	12	1	9.2%	100.0%
65	3	0	15	1	11.5%	100.0%
66	6	0	21	1	16.2%	100.0%
67	6	0	27	1	20.8%	100.0%
68	16	0	43	1	33.1%	100.0%
69	17	0	60	1	46.2%	100.0%
70	10	0	70	1	53.8%	100.0%
71	17	0	87	1	66.9%	100.0%
72	16	0	103	1	79.2%	100.0%
73	11	0	114	1	87.7%	100.0%
74	2	0	116	1	89.2%	100.0%
75	9	0	125	1	96.2%	100.0%
76	1	0	126	1	96.9%	100.0%
77	0	0	126	1	96.9%	100.0%
78	2	0	128	1	98.5%	100.0%
79	0	0	128	1	98.5%	100.0%
80	2	0	130	1	100.0%	100.0%

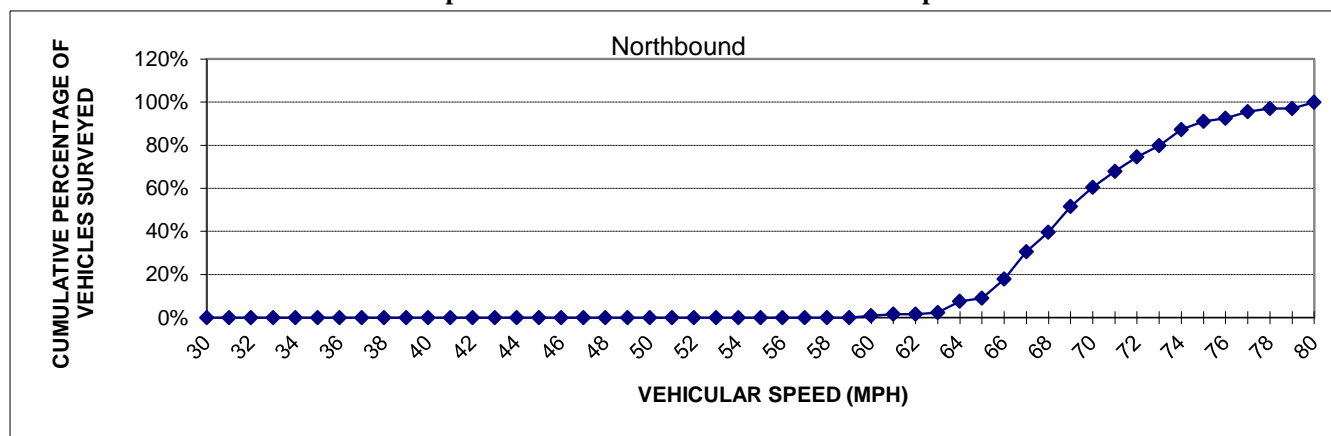
Northbound 85%tile speed is 72 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A Toll Location: 7 miles south of US 183/CR 276 Weather: Clear
 Date: 4/24/2011 Time: from 11:16 AM to 11:37 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	0	0	0	1	0.0%	100.0%
51	0	0	0	1	0.0%	100.0%
52	0	0	0	1	0.0%	100.0%
53	0	0	0	1	0.0%	100.0%
54	0	0	0	1	0.0%	100.0%
55	0	0	0	1	0.0%	100.0%
56	0	0	0	1	0.0%	100.0%
57	0	0	0	1	0.0%	100.0%
58	0	0	0	1	0.0%	100.0%
59	0	0	0	1	0.0%	100.0%
60	1	0	1	1	0.7%	100.0%
61	1	0	2	1	1.5%	100.0%
62	0	0	2	1	1.5%	100.0%
63	1	0	3	1	2.2%	100.0%
64	7	0	10	1	7.5%	100.0%
65	2	0	12	1	9.0%	100.0%
66	12	0	24	1	17.9%	100.0%
67	17	0	41	1	30.6%	100.0%
68	12	0	53	1	39.6%	100.0%
69	16	0	69	1	51.5%	100.0%
70	12	0	81	1	60.4%	100.0%
71	10	0	91	1	67.9%	100.0%
72	9	0	100	1	74.6%	100.0%
73	7	0	107	1	79.9%	100.0%
74	10	0	117	1	87.3%	100.0%
75	5	0	122	1	91.0%	100.0%
76	2	0	124	1	92.5%	100.0%
77	4	0	128	1	95.5%	100.0%
78	2	0	130	1	97.0%	100.0%
79	0	0	130	1	97.0%	100.0%
80	4	0	134	1	100.0%	100.0%

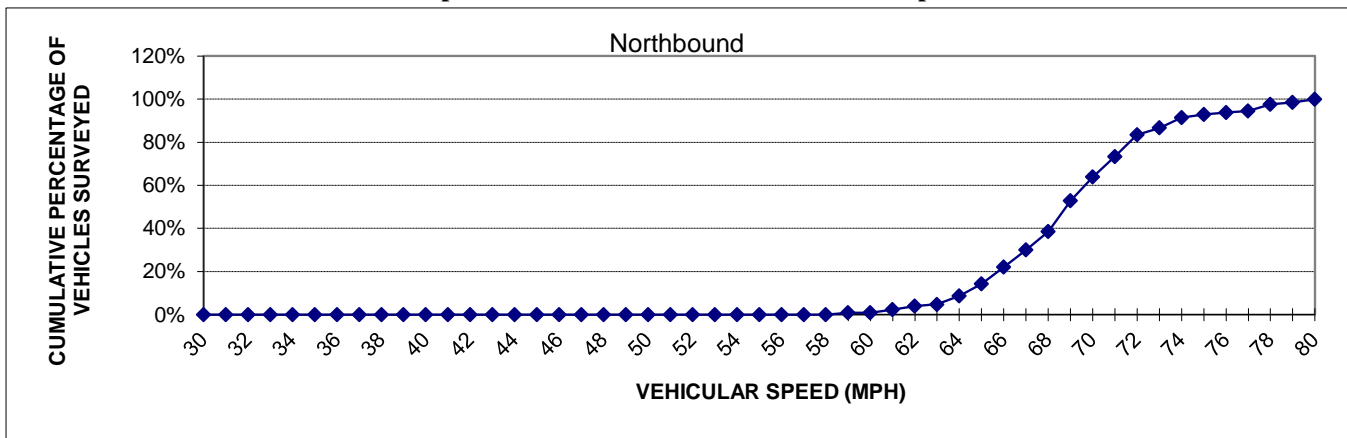
Northbound 85%tile speed is 73 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A Toll Location: 8 miles south of US 183/CR 276 Weather: Clear
 Date: 4/24/2012 Time: from 10:37 AM to 11:09 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	0	0	0	1	0.0%	100.0%
51	0	0	0	1	0.0%	100.0%
52	0	0	0	1	0.0%	100.0%
53	0	0	0	1	0.0%	100.0%
54	0	0	0	1	0.0%	100.0%
55	0	0	0	1	0.0%	100.0%
56	0	0	0	1	0.0%	100.0%
57	0	0	0	1	0.0%	100.0%
58	0	0	0	1	0.0%	100.0%
59	1	0	1	1	0.8%	100.0%
60	0	0	1	1	0.8%	100.0%
61	2	0	3	1	2.4%	100.0%
62	2	0	5	1	3.9%	100.0%
63	1	0	6	1	4.7%	100.0%
64	5	0	11	1	8.7%	100.0%
65	7	0	18	1	14.2%	100.0%
66	10	0	28	1	22.0%	100.0%
67	10	0	38	1	29.9%	100.0%
68	11	0	49	1	38.6%	100.0%
69	18	0	67	1	52.8%	100.0%
70	14	0	81	1	63.8%	100.0%
71	12	0	93	1	73.2%	100.0%
72	13	0	106	1	83.5%	100.0%
73	4	0	110	1	86.6%	100.0%
74	6	0	116	1	91.3%	100.0%
75	2	0	118	1	92.9%	100.0%
76	1	0	119	1	93.7%	100.0%
77	1	0	120	1	94.5%	100.0%
78	4	0	124	1	97.6%	100.0%
79	1	0	125	1	98.4%	100.0%
80	2	0	127	1	100.0%	100.0%

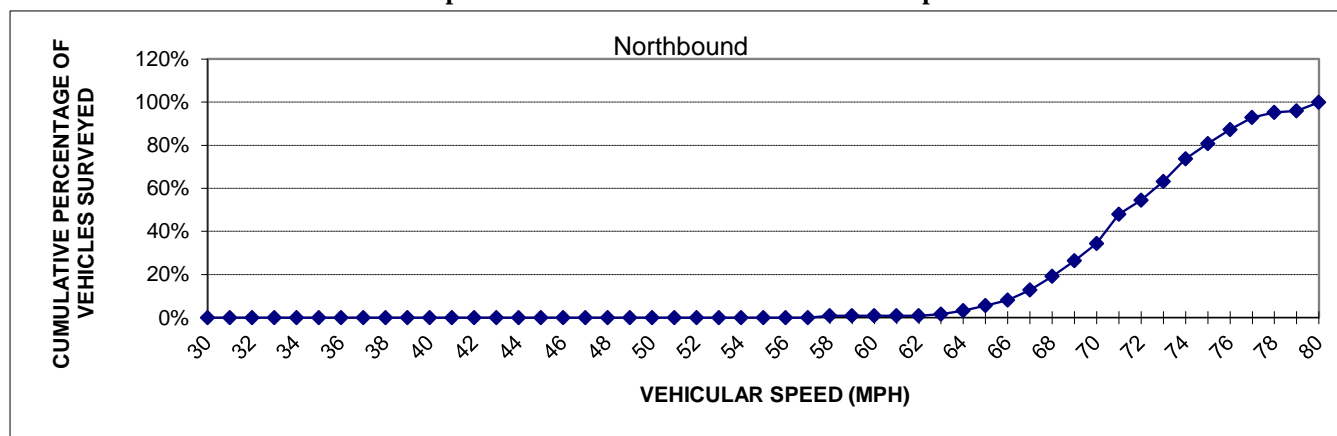
Northbound 85%tile speed is 72 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A Toll Location: 9 miles south of US 183/CR 276 Weather: Clear
 Date: 4/24/2012 Time: from 9:56 AM to 10:29 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	0	0	0	1	0.0%	100.0%
51	0	0	0	1	0.0%	100.0%
52	0	0	0	1	0.0%	100.0%
53	0	0	0	1	0.0%	100.0%
54	0	0	0	1	0.0%	100.0%
55	0	0	0	1	0.0%	100.0%
56	0	0	0	1	0.0%	100.0%
57	0	0	0	1	0.0%	100.0%
58	1	0	1	1	0.8%	100.0%
59	0	0	1	1	0.8%	100.0%
60	0	0	1	1	0.8%	100.0%
61	0	0	1	1	0.8%	100.0%
62	0	0	1	1	0.8%	100.0%
63	1	0	2	1	1.6%	100.0%
64	2	0	4	1	3.2%	100.0%
65	3	0	7	1	5.6%	100.0%
66	3	0	10	1	8.0%	100.0%
67	6	0	16	1	12.8%	100.0%
68	8	0	24	1	19.2%	100.0%
69	9	0	33	1	26.4%	100.0%
70	10	0	43	1	34.4%	100.0%
71	17	0	60	1	48.0%	100.0%
72	8	0	68	1	54.4%	100.0%
73	11	0	79	1	63.2%	100.0%
74	13	0	92	1	73.6%	100.0%
75	9	0	101	1	80.8%	100.0%
76	8	0	109	1	87.2%	100.0%
77	7	0	116	1	92.8%	100.0%
78	3	0	119	1	95.2%	100.0%
79	1	0	120	1	96.0%	100.0%
80	5	0	125	1	100.0%	100.0%

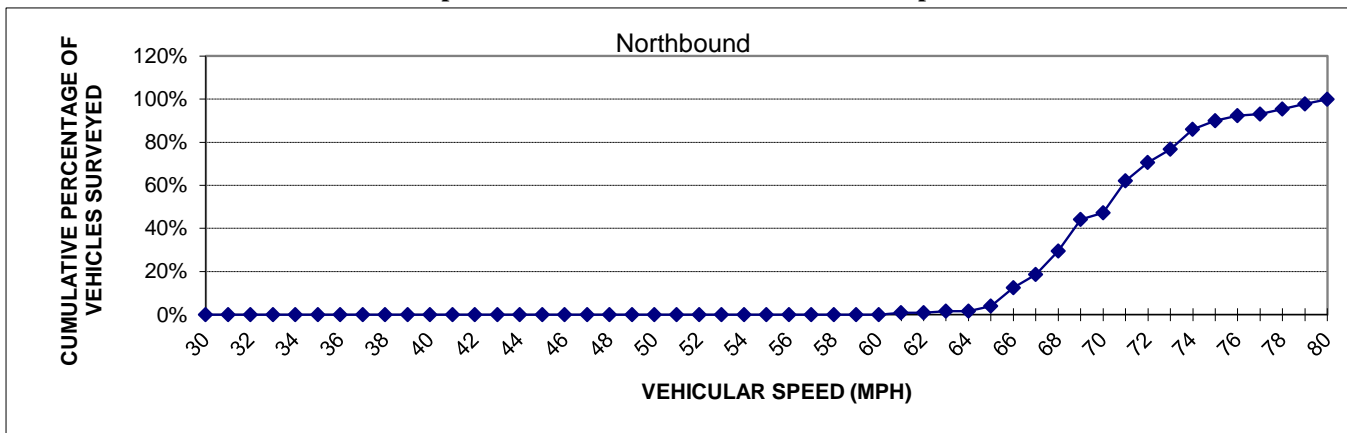
Northbound 85%tile speed is 75 MPH Southbound 85%tile speed is 0 MPH



Hwy: 183A Toll Location: 10 miles south of US 183/CR 276 Weather: Clear
 Date: 4/24/2012 Time: from 9:16 AM to 9:50 AM

Vehicle Mean Speed (mph)	Number of Vehicles Surveyed		Cumulative Total of Vehicles Surveyed		Cumulative Percent of Vehicles Surveyed	
	Northbound	Southbound	Northbound	Southbound	Northbound	Southbound
30	0	1	0	1	0.0%	100.0%
31	0	0	0	1	0.0%	100.0%
32	0	0	0	1	0.0%	100.0%
33	0	0	0	1	0.0%	100.0%
34	0	0	0	1	0.0%	100.0%
35	0	0	0	1	0.0%	100.0%
36	0	0	0	1	0.0%	100.0%
37	0	0	0	1	0.0%	100.0%
38	0	0	0	1	0.0%	100.0%
39	0	0	0	1	0.0%	100.0%
40	0	0	0	1	0.0%	100.0%
41	0	0	0	1	0.0%	100.0%
42	0	0	0	1	0.0%	100.0%
43	0	0	0	1	0.0%	100.0%
44	0	0	0	1	0.0%	100.0%
45	0	0	0	1	0.0%	100.0%
46	0	0	0	1	0.0%	100.0%
47	0	0	0	1	0.0%	100.0%
48	0	0	0	1	0.0%	100.0%
49	0	0	0	1	0.0%	100.0%
50	0	0	0	1	0.0%	100.0%
51	0	0	0	1	0.0%	100.0%
52	0	0	0	1	0.0%	100.0%
53	0	0	0	1	0.0%	100.0%
54	0	0	0	1	0.0%	100.0%
55	0	0	0	1	0.0%	100.0%
56	0	0	0	1	0.0%	100.0%
57	0	0	0	1	0.0%	100.0%
58	0	0	0	1	0.0%	100.0%
59	0	0	0	1	0.0%	100.0%
60	0	0	0	1	0.0%	100.0%
61	1	0	1	1	0.8%	100.0%
62	0	0	1	1	0.8%	100.0%
63	1	0	2	1	1.6%	100.0%
64	0	0	2	1	1.6%	100.0%
65	3	0	5	1	3.9%	100.0%
66	11	0	16	1	12.4%	100.0%
67	8	0	24	1	18.6%	100.0%
68	14	0	38	1	29.5%	100.0%
69	19	0	57	1	44.2%	100.0%
70	4	0	61	1	47.3%	100.0%
71	19	0	80	1	62.0%	100.0%
72	11	0	91	1	70.5%	100.0%
73	8	0	99	1	76.7%	100.0%
74	12	0	111	1	86.0%	100.0%
75	5	0	116	1	89.9%	100.0%
76	3	0	119	1	92.2%	100.0%
77	1	0	120	1	93.0%	100.0%
78	3	0	123	1	95.3%	100.0%
79	3	0	126	1	97.7%	100.0%
80	3	0	129	1	100.0%	100.0%

Northbound 85%tile speed is 73 MPH Southbound 85%tile speed is 0 MPH

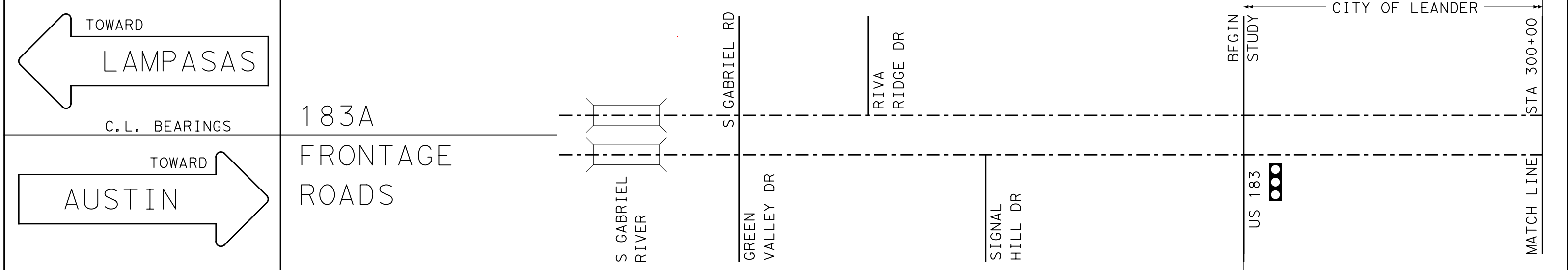


Appendix E

Strip Map Exhibits



DEVELOPMENT	
RES. SIGHT DISTANCE	
BALL BANK OR ADVISORY SPEED	
CURVES OVER 2 DEG.	
GRADES OVER 3%	
SURFACE WIDTH AND TYPE	36' TYPICAL SURFACE WIDTH, ASPHALT
R.O.W. AND RDBD. WIDTH	
ACCIDENTS	NOT RECORDED
ZONE LENGTHS MILE	6.402 MILES
ZONE SPEEDS MPH	60 MPH
	CITY OF LEANDER
	BEGIN STUDY
	STA 300+00
	MATCH LINE
	US 183
ZONE SPEEDS MPH	60 MPH
ZONE LENGTHS MILE	6.402 MILES
ACCIDENTS	NOT RECORDED
R.O.W. AND RDBD. WIDTH	
SURFACE WIDTH AND TYPE	36' TYPICAL SURFACE WIDTH, ASPHALT
GRADES OVER 3%	
CURVES OVER 2 DEG.	
BALL BANK OR ADVISORY SPEED	
RES. SIGHT DISTANCE	
DEVELOPMENT	



AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: LEANDER	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /

42 85 PERCENTILE SPEED
62 TOP SPEED MEASURED
125 NUMBER OF CARS CHECKED

 SIGNALIZED INTERSECTION


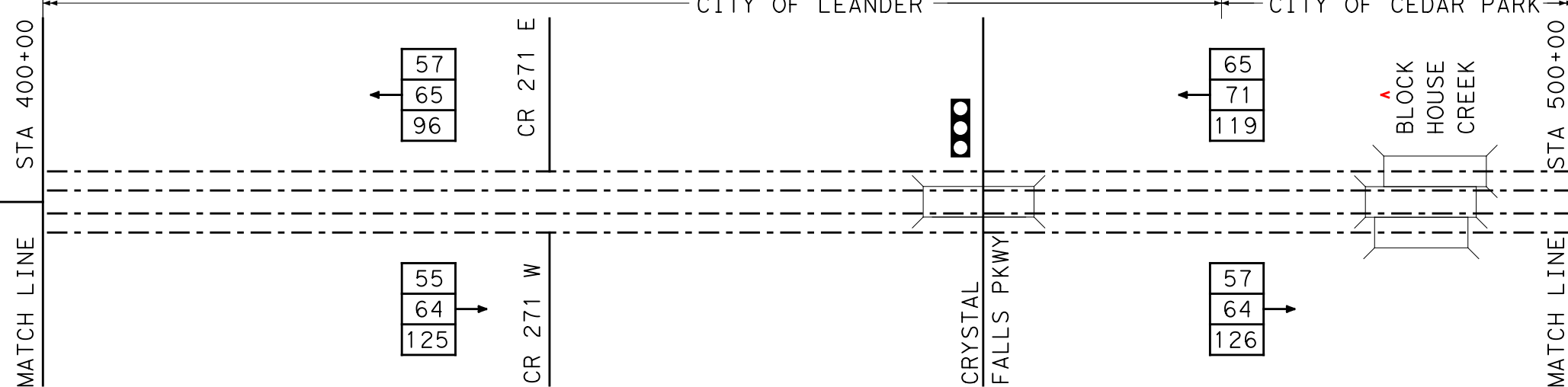
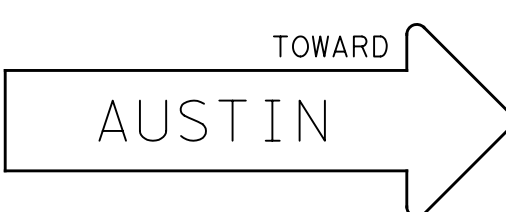
FIGURE 1

DEVELOPMENT	
RES. SIGHT DISTANCE	
BALL BANK OR ADVISORY SPEED	
CURVES OVER 2 DEG.	
GRADES OVER 3%	GRADE OVER 3%, 3.12% MAX.
SURFACE WIDTH AND TYPE	36' TYPICAL SURFACE WIDTH, ASPHALT
R.O.W. AND RDBD. WIDTH	
ACCIDENTS	NOT RECORDED
ZONE LENGTHS MILE	6.402 MILES FRONTAGE ROADS
ZONE SPEEDS MPH	60 MPH FRONTAGE ROADS
TOWARD LAMPASAS	
C.L. BEARINGS	
TOWARD AUSTIN	
ZONE SPEEDS MPH	60 MPH FRONTAGE ROADS
ZONE LENGTHS MILE	6.402 MILES FRONTAGE ROADS
ACCIDENTS	NOT RECORDED
R.O.W. AND RDBD. WIDTH	
SURFACE WIDTH AND TYPE	36' TYPICAL SURFACE WIDTH, ASPHALT
GRADES OVER 3%	GRADE OVER 3%, 4.0% MAX.
CURVES OVER 2 DEG.	2.29 DEG. CURVE
BALL BANK OR ADVISORY SPEED	
RES. SIGHT DISTANCE	
DEVELOPMENT	

AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO.	DATE / /
HIGHWAY: 183A	CITY: LEANDER	REPLACES	DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY	DATE / /
		CANCELED BY	DATE / /

42 85 PERCENTILE SPEED
62 TOP SPEED MEASURED
125 NUMBER OF CARS CHECKED
 SIGNALIZED INTERSECTION

FIGURE 2

DEVELOPMENT		
RES. SIGHT DISTANCE		
BALL BANK OR ADVISORY SPEED		
CURVES OVER 2 DEG.		
GRADES OVER 3%		
SURFACE WIDTH AND TYPE		←----- 36' TYPICAL SURFACE WIDTH, ASPHALT -----→
R.O.W. AND RDBD. WIDTH		
ACCIDENTS	NOT RECORDED	
ZONE LENGTHS MILE		←----- 6.402 MILES FRONTAGE ROADS -----→
ZONE SPEEDS MPH		←----- 60 MPH FRONTAGE ROADS -----→
	183A	
	FRONTAGE ROADS	
ZONE SPEEDS MPH		←----- 60 MPH FRONTAGE ROADS -----→
ZONE LENGTHS MILE		←----- 6.402 MILES FRONTAGE ROADS -----→
ACCIDENTS	NOT RECORDED	
R.O.W. AND RDBD. WIDTH		
SURFACE WIDTH AND TYPE		←----- 36' TYPICAL SURFACE WIDTH, ASPHALT -----→
GRADES OVER 3%		
CURVES OVER 2 DEG.		
BALL BANK OR ADVISORY SPEED		
RES. SIGHT DISTANCE		
DEVELOPMENT		

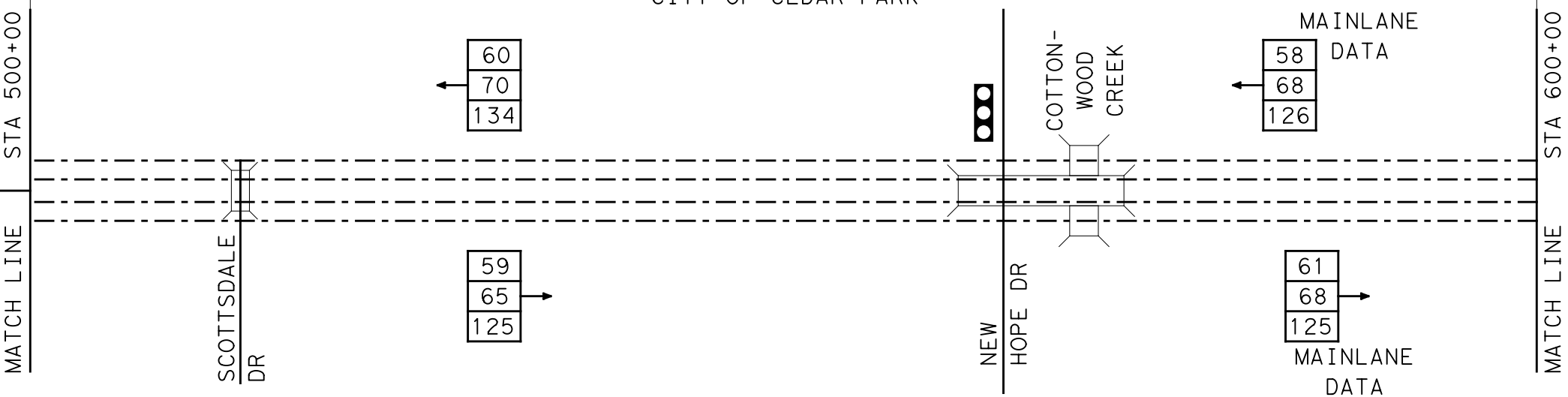
AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: LEANDER/CEDAR PARK	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /



FIGURE 3

DEVELOPMENT	
RES. SIGHT DISTANCE	
BALL BANK OR ADVISORY SPEED	
CURVES OVER 2 DEG.	
GRADES OVER 3%	
SURFACE WIDTH AND TYPE	←————— 36' TYPICAL SURFACE WIDTH, ASPHALT —————→
R.O.W. AND RDBD. WIDTH	
ACCIDENTS	NOT RECORDED
ZONE LENGTHS MILE	←————— 6.402 MILES FRONTAGE ROADS —————→
ZONE SPEEDS MPH	←————— 60 MPH FRONTAGE ROADS —————→
TOWARD LAMPASAS C.L. BEARINGS	183A CITY OF CEDAR PARK
TOWARD AUSTIN FRONTAGE ROADS	183A CITY OF CEDAR PARK
ZONE SPEEDS MPH	←————— 60 MPH FRONTAGE ROADS —————→
ZONE LENGTHS MILE	←————— 6.402 MILES FRONTAGE ROADS —————→
ACCIDENTS	NOT RECORDED
R.O.W. AND RDBD. WIDTH	
SURFACE WIDTH AND TYPE	←————— 36' TYPICAL SURFACE WIDTH, ASPHALT —————→
GRADES OVER 3%	
CURVES OVER 2 DEG.	←————— 2.29 DEG. CURVE —————→
BALL BANK OR ADVISORY SPEED	
RES. SIGHT DISTANCE	
DEVELOPMENT	

AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: CEDAR PARK	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /



42 85 PERCENTILE SPEED
62 TOP SPEED MEASURED
125 NUMBER OF CARS CHECKED

SIGNALIZED INTERSECTION

FIGURE 4

DEVELOPMENT	
RES. SIGHT DISTANCE	
BALL BANK OR ADVISORY SPEED	
CURVES OVER 2 DEG.	
GRADES OVER 3%	
SURFACE WIDTH AND TYPE	36' TYPICAL SURFACE WIDTH, ASPHALT
R.O.W. AND RDBD. WIDTH	
ACCIDENTS	NOT RECORDED
ZONE LENGTHS MILE	6.402 MILES FRONTAGE ROADS
ZONE SPEEDS MPH	60 MPH FRONTAGE ROADS
TOWARD LAMPASAS C.L. BEARINGS	
TOWARD AUSTIN	
ZONE SPEEDS MPH	60 MPH FRONTAGE ROADS
ZONE LENGTHS MILE	6.402 MILES FRONTAGE ROADS
ACCIDENTS	NOT RECORDED
R.O.W. AND RDBD. WIDTH	
SURFACE WIDTH AND TYPE	36' TYPICAL SURFACE WIDTH, ASPHALT
GRADES OVER 3%	GRADE OVER 3%, 4% MAX.
CURVES OVER 2 DEG.	
BALL BANK OR ADVISORY SPEED	
RES. SIGHT DISTANCE	
DEVELOPMENT	

AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: CEDAR PARK	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /

- 42 85 PERCENTILE SPEED
- 62 TOP SPEED MEASURED
- 125 NUMBER OF CARS CHECKED
- SIGNALIZED INTERSECTION

FIGURE 5

DEVELOPMENT		
RES. SIGHT DISTANCE		
BALL BANK OR ADVISORY SPEED		
CURVES OVER 2 DEG.		
GRADES OVER 3%		
SURFACE WIDTH AND TYPE		← 56' TYPICAL SURFACE WIDTH, CONCRETE (MAINLANES) →
R.O.W. AND RDBD. WIDTH		
ACCIDENTS	NOT RECORDED	
ZONE LENGTHS MILE		← 9.088 MILES MAINLANES →
ZONE SPEEDS MPH		← 70 MPH MAINLANES →
 C.L. BEARINGS	183A	
 TOLL ROAD		
ZONE SPEEDS MPH		← 70 MPH MAINLANES →
ZONE LENGTHS MILE		← 9.088 MILES MAINLANES →
ACCIDENTS	NOT RECORDED	
R.O.W. AND RDBD. WIDTH		
SURFACE WIDTH AND TYPE		← 56' TYPICAL SURFACE WIDTH, CONCRETE (MAINLANES) →
GRADES OVER 3%		
CURVES OVER 2 DEG.		
BALL BANK OR ADVISORY SPEED		
RES. SIGHT DISTANCE		
DEVELOPMENT		

AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: LEANDER	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /

85 PERCENTILE SPEED
 TOP SPEED MEASURED
 NUMBER OF CARS CHECKED
 SIGNALIZED INTERSECTION

FIGURE 6

DEVELOPMENT	
RES. SIGHT DISTANCE	
BALL BANK OR ADVISORY SPEED	
CURVES OVER 2 DEG.	
GRADES OVER 3%	
SURFACE WIDTH AND TYPE	←————— 56' TYPICAL SURFACE WIDTH, CONCRETE (MAINLANES) —————→
R.O.W. AND RDBD. WIDTH	
ACCIDENTS	NOT RECORDED
ZONE LENGTHS MILE	←————— 9.088 MILES MAINLANES —————→
ZONE SPEEDS MPH	←————— 70 MPH MAINLANES —————→
TOWARD LAMPASAS C.L. BEARINGS 183A	←————— CITY OF LEANDER —————→ CITY OF CEDAR PARK STA 400+00 CR 271 E CR 271 W CRYSTAL FALLS PKWY BLOCK HOUSE CREEK STA 500+00
TOWARD AUSTIN TOLL ROAD	MATCH LINE MATCH LINE
ZONE SPEEDS MPH	←————— 70 MPH MAINLANES —————→
ZONE LENGTHS MILE	←————— 9.088 MILES MAINLANES —————→
ACCIDENTS	NOT RECORDED
R.O.W. AND RDBD. WIDTH	
SURFACE WIDTH AND TYPE	←————— 56' TYPICAL SURFACE WIDTH, CONCRETE (MAINLANES) —————→
GRADES OVER 3%	
CURVES OVER 2 DEG.	
BALL BANK OR ADVISORY SPEED	
RES. SIGHT DISTANCE	
DEVELOPMENT	

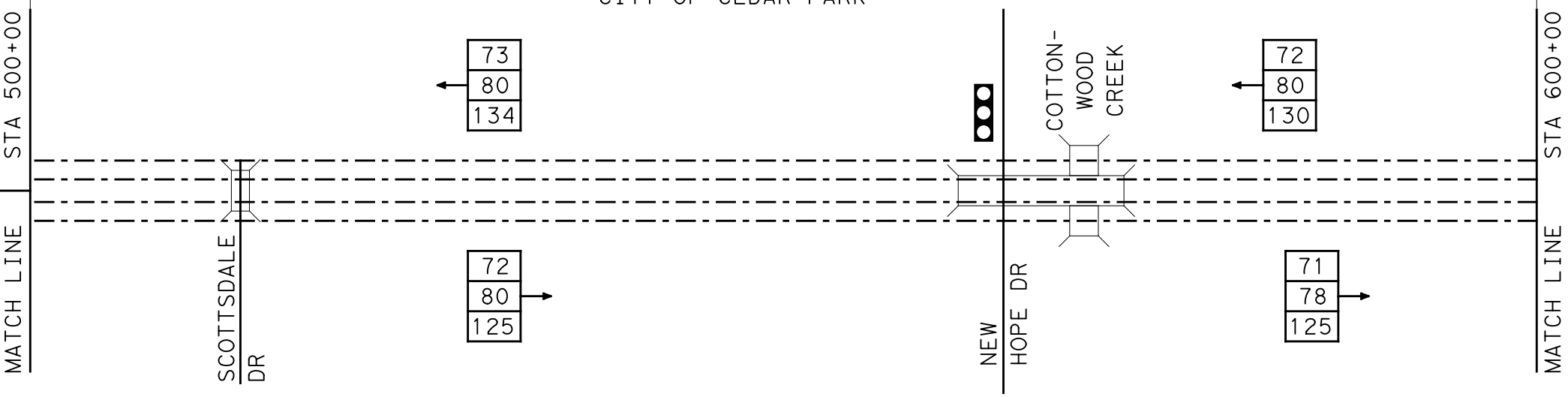
AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: LEANDER/CEDAR PARK	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /



FIGURE 7

DEVELOPMENT	
RES. SIGHT DISTANCE	
BALL BANK OR ADVISORY SPEED	
CURVES OVER 2 DEG.	
GRADES OVER 3%	
SURFACE WIDTH AND TYPE	←-----56' TYPICAL SURFACE WIDTH, CONCRETE (MAINLANES)-----→
R.O.W. AND RDBD. WIDTH	
ACCIDENTS	NOT RECORDED
ZONE LENGTHS MILE	←-----9.088 MILES MAINLANES-----→
ZONE SPEEDS MPH	←-----70 MPH MAINLANES-----→
TOWARD LAMPASAS C.L. BEARINGS 183A	←-----CITY OF CEDAR PARK-----→
TOWARD AUSTIN TOLL ROAD	←-----CITY OF CEDAR PARK-----→
ZONE SPEEDS MPH	←-----70 MPH MAINLANES-----→
ZONE LENGTHS MILE	←-----9.088 MILES MAINLANES-----→
ACCIDENTS	NOT RECORDED
R.O.W. AND RDBD. WIDTH	
SURFACE WIDTH AND TYPE	←-----56' TYPICAL SURFACE WIDTH, CONCRETE (MAINLANES)-----→
GRADES OVER 3%	
CURVES OVER 2 DEG.	
BALL BANK OR ADVISORY SPEED	
RES. SIGHT DISTANCE	
DEVELOPMENT	

AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: CEDAR PARK	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /



42 85 PERCENTILE SPEED SIGNALIZED INTERSECTION
62 TOP SPEED MEASURED
125 NUMBER OF CARS CHECKED

FIGURE 8

DEVELOPMENT	
RES. SIGHT DISTANCE	
BALL BANK OR ADVISORY SPEED	
CURVES OVER 2 DEG.	
GRADES OVER 3%	
SURFACE WIDTH AND TYPE	56' TYPICAL SURFACE WIDTH, CONCRETE (MAINLANES)
R.O.W. AND RDBD. WIDTH	
ACCIDENTS	NOT RECORDED
ZONE LENGTHS MILE	9.088 MILES MAINLANES
ZONE SPEEDS MPH	70 MPH MAINLANES
TOWARD LAMPASAS C.L. BEARINGS 183A	
TOWARD AUSTIN 183A TOLL ROAD	
ZONE SPEEDS MPH	70 MPH MAINLANES
ZONE LENGTHS MILE	9.088 MILES MAINLANES
ACCIDENTS	NOT RECORDED
R.O.W. AND RDBD. WIDTH	
SURFACE WIDTH AND TYPE	56' TYPICAL SURFACE WIDTH, CONCRETE (MAINLANES)
GRADES OVER 3%	
CURVES OVER 2 DEG.	
BALL BANK OR ADVISORY SPEED	
RES. SIGHT DISTANCE	
DEVELOPMENT	

AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: CEDAR PARK	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /



FIGURE 9

DEVELOPMENT	
RES. SIGHT DISTANCE	
BALL BANK OR ADVISORY SPEED	
CURVES OVER 2 DEG.	
GRADES OVER 3%	GRADE OVER 3%, 4.00% MAX ← → 3.11% MAX ⇄
SURFACE WIDTH AND TYPE	← → 56' TYPICAL SURFACE WIDTH, CONCRETE → ←
R.O.W. AND RDBD. WIDTH	
ACCIDENTS	NOT RECORDED
ZONE LENGTHS MILE	← → 9.088 MILES → ←
ZONE SPEEDS MPH	← → 70 MPH → ←
 C.L. BEARINGS	
 TOLL ROAD	
ZONE SPEEDS MPH	← → 70 MPH → ←
ZONE LENGTHS MILE	← → 9.088 MILES → ←
ACCIDENTS	NOT RECORDED
R.O.W. AND RDBD. WIDTH	
SURFACE WIDTH AND TYPE	← → 56' TYPICAL SURFACE WIDTH, CONCRETE → ←
GRADES OVER 3%	GRADE OVER 3%, 4.00% MAX ← → 3.11% MAX ⇄
CURVES OVER 2 DEG.	
BALL BANK OR ADVISORY SPEED	
RES. SIGHT DISTANCE	
DEVELOPMENT	

AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: CEDAR PARK/AUSTIN	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /



FIGURE 10

DEVELOPMENT	
RES. SIGHT DISTANCE	
BALL BANK OR ADVISORY SPEED	
CURVES OVER 2 DEG.	
GRADES OVER 3%	
SURFACE WIDTH AND TYPE	←-----→ 56' TYPICAL SURFACE WIDTH, CONCRETE
R.O.W. AND RDBD. WIDTH	
ACCIDENTS	NOT RECORDED
ZONE LENGTHS MILE	←-----→ 9.088 MILES
ZONE SPEEDS MPH	←-----→ 70 MPH MAINLANES
TOWARD LAMPASAS C.L. BEARINGS	←-----→ CITY OF AUSTIN
183A	STA 800+00
TOWARD AUSTIN	MATCH LINE
TOLL ROAD	LAKELINE MALL DR
	END STUDY RM 620
ZONE SPEEDS MPH	←-----→ 70 MPH MAINLANES
ZONE LENGTHS MILE	←-----→ 9.088 MILES
ACCIDENTS	NOT RECORDED
R.O.W. AND RDBD. WIDTH	
SURFACE WIDTH AND TYPE	←-----→ 56' TYPICAL SURFACE WIDTH, CONCRETE
GRADES OVER 3%	
CURVES OVER 2 DEG.	
BALL BANK OR ADVISORY SPEED	
RES. SIGHT DISTANCE	
DEVELOPMENT	

AGENCY: CTRMA	COUNTY: WILLIAMSON	RESOLUTION NO. DATE / /
HIGHWAY: 183A	CITY: AUSTIN	REPLACES DATE / /
DATE OF SURVEY: 4/24 - 4/26/12	SCALE: 1" = 1000'	REPLACED BY DATE / /
		CANCELED BY DATE / /



FIGURE 11

**GENERAL MEETING OF THE BOARD OF DIRECTORS
OF THE
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

RESOLUTION NO. 12-___

**APPROVE AN INCREASE TO 75 M.P.H. OF THE MAXIMUM SPEED LIMIT
ON THE 183A TURNPIKE.**

WHEREAS, pursuant to legislation enacted in 2011, the Mobility Authority is authorized to increase the maximum speed limit on its roadways from 70 miles per hour to 75 miles per hour in accordance with procedures required by state law; and

WHEREAS, the Board has reviewed and considered the “183A Toll Road 2012 Speed Zone Study” prepared by HNTB Corporation, the engineering and traffic investigation required by law to support a change in the established speed limits for the 183A Turnpike; and

WHEREAS, the Board has determined that a maximum of 75 miles per hour is a safe and reasonable speed for those who travel on the tolled mainlanes of the 183A Turnpike, as recommended by the HNTB speed zone study, and that it is in the best interests of the Mobility Authority and those who travel on the tolled mainlanes of the 183A Turnpike to establish a maximum speed limit of 75 miles per hour.

NOW THEREFORE, BE IT RESOLVED, that the Board accepts the “183A Toll Road 2012 Speed Zone Study” prepared by HNTB Corporation, and hereby approves the recommended maximum speed limit of 75 miles per hour on the tolled mainlanes of the 183A Turnpike; and

BE IT FURTHER RESOLVED, that the Board hereby amends Section 301.030 of the Mobility Authority Policy Code to be consistent with this resolution, with the amended language of that section to read in its entirety as shown on Attachment A to this resolution.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 25th day of July, 2012.

Submitted and reviewed by:

Approved:

Andrew Martin
General Counsel for the Central
Texas Regional Mobility Authority

Ray A. Wilkerson
Chairman, Board of Directors
Resolution Number: 12-___
Date Passed: 7/25/2012

Attachment A

Sec. 301.030 183A Turnpike

| The maximum speed of motor vehicles on the 183A Turnpike shall be limited to ~~75~~ 70 miles per hour except within construction, transitional or reduced speed zones or during any period of adverse atmospheric or weather conditions. Notwithstanding the foregoing, the maximum speed of motor vehicles on the portion of the 183A Turnpike as Frontage Roads lying north of FM 1431 shall be 60 miles per hour.