

**APPENDIX IVA**

**AUSTIN ITS STEERING COMMITTEE**

**INDIVIDUAL ORGANIZATION ROADWAY PRIORITIES**

**Table IVA-1. Capital Metropolitan Transportation Authority Roadway Priority List**

Corridor	From	To	Priority
Lamar Blvd./Guadalupe St. <sup>a</sup>	Parmer Ln.	MLK Blvd.	1
Lamar Blvd.	Parmer Ln.	W. Guadalupe St.	1
W. Guadalupe St.	Lamar Blvd.	45th St.	1
Guadalupe St.	45th St.	MLK Blvd.	1
Congress Ave.	Town Lake	William Cannon Dr.	2
Riverside Dr.	S. Congress Ave.	Montopolis Dr.	3
IH 35	Parmer Ln.	William Cannon	4
US 183	RM 620	IH 35	5
Burnet Rd. <sup>b</sup>	Parmer Ln.	38th St.	6
Loop 1	Parmer Ln.	Duval Rd.	6
Burnet Rd.	Loop 1	38th St.	6
S. 1st St.	Town Lake	William Cannon Dr.	7
Airport Blvd.	Lamar Blvd.	US 183	8
Loop 1	Parmer Ln.	William Cannon Dr.	9
Ben White Blvd. <sup>c</sup>	Loop 1	FM 973	10
Loop 360	Loop 1	Lamar Blvd.	10
SH 71	Lamar Blvd.	FM 973	10
Koenig Ln. <sup>d</sup>	Loop 1	Airport Blvd.	11

- a The limits submitted for Lamar/Guadalupe overlap with three roadways: (1) Lamar Blvd., (2) W.Guadalupe St., and (3) Guadalupe St. The limits shown for these roadways correspond to the limits submitted for the original roadway, Lamar Blvd./Guadalupe St. Removing the overlaps was necessary to summarize data for technically prioritizing the roadways. The separated roadways receive the same priority as the original roadway.
- b The limits submitted for Burnet Rd. overlap with two roadways: (1) Loop 1 and (2) Burnet Rd. The limits shown for these roadways correspond to the limits submitted for the original roadway, Burnet Rd.
- c The limits submitted for Ben White Blvd. overlap with two roadways: (1) Loop 360 and (2) SH 71. The limits shown for these roadways correspond to the limits submitted for the original roadway, Ben White Blvd.
- d An additional roadway was submitted that was included in the technical roadway prioritization process.

**Table IVA-2. City of Austin Transportation Division Roadway Priority List**

<b>Corridor</b>	<b>From</b>	<b>To</b>	<b>Priority</b>
Lamar Blvd. <sup>a</sup>	IH 35	(The "Y" in Oak Hill)	These 10 roadways are not listed in priority order.
Lamar Blvd.	IH 35	SH 71	
SH 71	US 290	Lamar Blvd.	
FM 2244	Barton Creek Blvd.	Loop 1	
Burnet Rd.	Loop 1	45th St.	
15th St.	Loop 1	IH 35	
Koenig Ln.	Loop 360	Airport Blvd.	
Parmer Ln.	RM 620	IH 35	
Anderson Ln./ Spicewood Springs Rd.	Loop 360	Lamar Blvd.	
5th St./6th St.	Loop 1	IH 35	
Cesar Chavez St.	Loop 1	Springdale Rd.	
Riverside Dr.	Lamar Blvd.	Ben White Rd.	
Barton Springs Rd.	Loop 1	Congress Ave.	n/a
Oltorf St.	Lamar Blvd.	East of Burleson Rd.	n/a
Stassney Lane	Manchaca Rd.	IH 35	n/a
William Cannon Dr.	Brodie Ln.	IH 35	n/a
Slaughter Ln.	Loop 1	IH 35	n/a
Congress Ave.	2nd St.	Slaughter Ln.	n/a
S. 1st St.	2nd St.	Slaughter Ln.	n/a
Manchaca Rd.	Ben White Blvd.	Slaughter Ln.	n/a
Westgate Blvd.	Lamar Blvd.	William Cannon Dr.	n/a
Brodie Ln.	Lamar Blvd.	Slaughter Ln.	n/a
Loop 360	Loop 1	Lamar Blvd.	n/a
7th St.	IH 35	Airport Blvd.	n/a
Windsor Rd./24th St.	Loop 1	Guadalupe St.	n/a

a The limits submitted for Lamar Blvd. overlap with two roadways: (1) Lamar Blvd. and (2) SH 71. The limits shown for these roadways correspond to the limits submitted for the original roadway, Lamar Blvd. Removing the overlaps was necessary to summarize data for technically prioritizing the roadways.

**Table IVA-2. City of Austin Transportation Division Roadway Priority List (Continued)**

<b>Corridor</b>	<b>From</b>	<b>To</b>	<b>Priority</b>
26th St.	Guadalupe St.	Red River St.	n/a
35th/38th/38-1/2 St.	Loop 1	IH 35	n/a
45th St.	Loop 1	IH 35	n/a
Airport Blvd.	Lamar Blvd.	Ben White Blvd.	n/a
Dessau Rd./Cameron Rd.	Dessau Rd.	IH 35	n/a
Rundberg Ln.	Lamar Blvd.	Dessau Rd.	n/a
Braker Ln.	US 183	IH 35	n/a
Great Hills Trl.	US 183	Loop 360	n/a
Jollyville Rd.	Barrington Way	Great Hills Trl.	n/a
FM 1325	Parmer Ln.	IH 35	n/a
RM 620	US 183	IH 35	n/a
Guadalupe St.	Lamar Blvd.	MLK Blvd.	n/a
MLK Blvd.	Guadalupe St.	IH-35	n/a
Dessau Rd.	IH 35	Dessau Rd./Cameron Rd.	n/a

a The limits submitted for Lamar Blvd. overlap with two roadways: (1) Lamar Blvd. and (2) SH 71. The limits shown for these roadways correspond to the limits submitted for the original roadway, Lamar Blvd. Removing the overlaps was necessary to summarize data for technically prioritizing the roadways.

**City of Austin Transportation Division Roadway Problems**

- ! Peak-period congestion on arterials and freeways
- ! Incidents--construction, accidents, special events
- ! Safety
- ! Population growth in corridors is increasing faster than signals can be retimed (high manpower requirement). Signal timing can only do so much. System is becoming saturated.
- ! Lack of effective communication with other agencies
- ! Lack of corridor traffic management during incidents
- ! Lack of timely and accurate traveler information

- ! Arterial streets are exceeding capacity which is resulting in increased speeding and "cut-through" traffic on neighborhood streets.
- ! Manually changing school zone flasher times consumes a considerable amount of manpower

**City of Austin Transportation Division Roadway Improvements to Address Problems**

- ! Upgrade signal system. Many of the improvements listed below are dependent on the signal system being upgraded.
- ! Optimize signals in response to traffic patterns (e.g., adaptive control, dynamic lane control signals).
- ! Install surveillance cameras to adjust signal timing at high volume intersections and along high volume corridors in response to peak periods and special events.
- ! Utilize a mobile surveillance camera to monitor planned and unplanned incidents (e.g., construction zones, special events, and collisions) and adjust signal timings accordingly.
- ! Integrate freeway and arterial street operations during nonrecurrent and recurrent congestion.
- ! Provide traveler information to balance roadway capacity in space and time.
- ! Implement central control of school zone flashers.
- ! Utilize highway advisory radio for construction zones.

**Table IVA-3. City of Austin Urban Transportation Commission Roadway Priority List**

<b>Corridor</b>	<b>From</b>	<b>To</b>	<b>Priority</b>
IH 35	Wm./Travis County Line	Travis/Hays County Line	1
Loop 1	US 183	Loop 360	2
US 183	RM 620	SH 71	3
RM 2222/Koenig Ln./US 290	Loop 360	Springdale Rd.	4
US 290	SH 71	IH 35	5
Burnet/FM 1325 <sup>a</sup>	Howard Ln.	45th St.	6
Loop 1	Howard Ln.	Duval Rd.	6
Burnet Rd.	Loop 1	45th St.	6
Lamar Blvd.	IH 35	Loop 360	7
Parmer Ln.	FM 1431	IH 35	8
Riverside Dr. <sup>b</sup>	SH 71	Lamar Blvd.	9
Enfield Rd./15th St. <sup>b</sup>	Loop 1	IH 35	9
RM 620 <sup>b</sup>	US 81	SH 71	9

a The limits submitted for Burnet/FM 1325 overlap with two roadways: (1) Loop 1 and (2) Burnet Rd. The limits shown for these roadways correspond to the limits submitted for the original roadway, Burnet/FM 1325. Removing the overlaps was necessary to summarize data for technically prioritizing the roadways. The separated roadways receive the same priority as the original roadway.

b These roadways tied.

**Table IVA-4. Federal Highway Administration Roadway Priority List**

<b>Corridor</b>	<b>From</b>	<b>To</b>	<b>Priority</b>
IH 35	Rundberg Ln.	Slaughter Ln.	1
Loop 1	Parmer Ln.	William Cannon Dr.	2
Ben White Blvd.	Loop 1	IH 35	3
Loop 360	Loop 1	Lamar Blvd.	3
SH 71	Lamar Blvd.	IH 35	3
US 183	Loop 1	IH 35	4
5th/6 <sup>th</sup> St.	Loop 1	IH 35	5
RM 2222	Loop 1	IH 35	6
US 183	Loop 1	RM 620	7
Loop 360	Lamar Blvd.	RM 2244	8
RM 2244	Loop 1	Loop 360	9
Anderson Ln.	Loop 1	Lamar Blvd.	10

- a The limits submitted for Ben White Blvd. overlap with two roadways: (1) Loop 360 and (2) SH 71. The limits shown for these roadways correspond to the limits submitted for the original roadway, Ben White Blvd. Removing the overlaps was necessary to summarize data for technically prioritizing the roadways. The separated roadways receive the same priority as the original roadway.

**Table IVA-5. Transportation Professionals of Central Texas Roadway Priority List**

<b>Corridor</b>	<b>From</b>	<b>To</b>	<b>Priority</b>
US 183	IH 35	Ben White Blvd.	1
IH 35	Rundberg Ln.	Stassney Ln.	2
Congress Ave.	Riverside Dr.	Slaughter Ln.	3
US 183	Loop 1	IH 35	4
S. 1st St.	Barton Springs Rd.	Slaughter Ln.	5
Burnet Rd.	Loop 1	Koenig Ln.	6
Ben White Blvd.	Loop 1	IH 35	7
Loop 360	Loop 1	Lamar Blvd.	7
SH 71	Lamar Blvd.	IH 35	7
Lamar Blvd.	Parmer Ln.	MLK Blvd.	8
Loop 1	US 183	Loop 360	9
Parmer Ln.	IH 35	Ben White Blvd.	10

- a The limits submitted for Ben White Blvd. overlap with two roadways: (1) Loop 360 and (2) SH 71. The limits shown for these roadways correspond to the limits submitted for the original roadway, Ben White Blvd. Removing the overlaps was necessary to summarize data for technically prioritizing the roadways. The separated roadways receive the same priority as the original roadway.



**Table IVA-6. Travis County Transportation and Natural Resources Roadway Priority List**

<b>Corridor</b>	<b>From</b>	<b>To</b>	<b>Priority</b>
IH 35	Wm./Travis County Line	Travis/Hays County Line	1
Loop 1	US 183	Loop 360	2
US 183	RM 620	SH 71	3
RM 2222/Koenig Ln./US 290	Loop 360	Springdale Rd.	4
US 290	SH 71	IH 35	5
Burnet/FM 1325 <sup>a</sup>	Howard Ln.	45th St.	6
Loop 1	Howard Ln.	Duval Rd.	6
Burnet Rd.	Loop 1	45th St.	6
Lamar Blvd.	IH 35	Loop 360	7
Parmer Ln.	FM 1431	IH 35	8
Riverside Dr. <sup>b</sup>	SH 71	Lamar Blvd.	9
Enfield Rd./15th St. <sup>b</sup>	Loop 1	IH 35	9
RM 620 <sup>b</sup>	US 81	SH 71	9

a The limits submitted for Burnet/FM 1325 overlap with two roadways: (1) Loop 1 and (2) Burnet Rd. The limits shown for these roadways correspond to the limits submitted for the original roadway, Burnet/FM 1325. Removing the overlaps was necessary to summarize data for technically prioritizing the roadways. The separated roadways receive the same priority as the original roadway.

b These roadways tied.

**Table IVA-7. Texas Department of Transportation Roadway Priority List**

<b>Corridor</b>	<b>From</b>	<b>To</b>	<b>Priority</b>
IH 35	FM 1825	Slaughter Ln.	1
Loop 1	FM 734	William Cannon Dr.	2
US 183	RM 620	SH 71	3
SH 71	US 290	Bergstrom AFB	4
RM 2222	Highland Hills	IH 35	5
Lamar Blvd.	FM 734	Loop 360	6
FM 734	RM 620	IH 35	7
15th St.	Loop 1	IH 35	8
Guadalupe St.	51st St.	Cesar Chavez St.	9
Red River St.	45th St.	Cesar Chavez St.	10

**Table IVA-8. University of Texas Roadway Priority List**

<b>Corridor</b>	<b>From</b>	<b>To</b>	<b>Priority</b>
IH 35	FM 1325	William Cannon Dr.	1
Loop 1	FM 1325	William Cannon Dr.	2
Lamar Blvd.	Braker Ln.	US 290/Ben White Blvd.	3
US 183	FM 620	Cameron Rd.	4
Koenig thru 38th St. <sup>a</sup>	IH 35	Loop 1	5
Koenig Ln.	Loop 1	IH 35	5
45th St.	Loop 1	Airport Blvd.	5
Airport Blvd.	45th St.	IH 35	5
38th St.	Loop 1	IH 35	5
Ben White Blvd.	Bergstrom Field	Loop 360	6
US 183	Cameron Rd.	Airport Blvd.	7
1st, 5th, 6th St. <sup>b</sup>	Loop 1	Pleasant Valley Rd.	8
Cesar Chavez St.	Loop 1	Pleasant Valley Rd.	8
6th/5th St.	Loop 1	Pleasant Valley Rd.	8
William Cannon Dr.	Loop 1	IH 35	9
Burnet Rd. <sup>c</sup>	Loop 1	IH 35	10
Loop 1	Duval Rd.	IH 35	10

- a The Koenig thru 38th St. corridor was separated into four roadways: (1) Koenig Ln., (2) 45th St., (3) Airport Blvd., and (4) 38th St. The limits shown for these roadways correspond to the limits submitted for the original corridor, Koenig thru 38th St. Separating this corridor into roadways was necessary to summarize data for technically prioritizing the roadways. The separated roadways receive the same priority as the original corridor.
- b The 1st, 5th, 6th St. corridor was separated into two roadways: (1) Cesar Chavez St. and (2) 6th/5th St. The limits shown for these roadways correspond to the limits submitted for the original corridor, 1st, 5th, 6th St.
- c Data for this section of Burnet Rd. is listed under Loop 1.

**APPENDIX IVB**

**ROADWAY PRELIMINARY CUMULATIVE SCORES**

**Table IVB-1. Roadway Preliminary Cumulative Scores (This table is not the Steering Committee's final roadway priority table)**

Roadway	From	To	Organization	Priority	Score
<b>US 183</b>					
	IH 35	SH 71	TPOCT	1	10
	Loop 1	IH 35	TPOCT	4	7
	RM 620	IH 35	Capital Metro	5	6
	Loop 1	IH 35	FHWA	4	7
	RM 620	Loop 1	FHWA	7	4
	RM 620	Cameron Rd.	UT	4	7
	Cameron Rd.	Airport Blvd.	UT	7	4
	RM 620	SH 71	UTC	3	8
	RM 620	SH 71	Travis County	3	8
	RM 620	SH 71	TxDOT	3	8
				<b>Total =</b>	<b>69</b>
<b>IH 35</b>					
	Rundberg Ln.	Stassney Ln.	TPOCT	2	9
	Parmer Ln.	William Cannon Dr.	Capital Metro	4	7
	Rundberg Ln.	Slaughter Ln.	FHWA	1	10
	FM 1325	William Cannon Dr.	UT	1	10
	Wm./Travis Co. Line	Travis/Hays Co. Line	UTC	1	10
	Wm./Travis Co. Line	Travis/Hays Co. Line	Travis County	1	10
	FM 1825	Slaughter Ln.	TxDOT	1	10
				<b>Total =</b>	<b>66</b>
<b>Loop 1</b>					
	US 183	Loop 360	TPOCT	9	2
	Parmer Ln.	William Cannon Dr.	Capital Metro	9	2
	Parmer Ln.	Duval Rd.	Capital Metro	6	5
	Parmer Ln.	William Cannon Dr.	FHWA	2	9
	IH 35 (FM 1325)	William Cannon Dr.	UT	2	9
	IH 35	Duval Rd.	UT	10	1
	US 183	Loop 360	UTC	2	9
	Howard Ln.	Duval Rd.	UTC	6	5
	US 183	Loop 360	Travis County	2	9
	Howard Ln.	Duval Rd.	Travis County	6	5
	Parmer Ln.	William Cannon Dr.	TxDOT	2	9
				<b>Total =</b>	<b>65</b>

**Table IVB-1. Roadway Preliminary Cumulative Scores (This table is not the Steering Committee's final roadway priority table)**

Roadway	From	To	Organization	Priority	Score
<b>SH 71</b>					
	Lamar Blvd.	IH 35	TPOCT	7	4
	Lamar Blvd.	FM 973	Capital Metro	10	1
	US 290	Lamar Blvd.	City of Austin	--	--
	Lamar Blvd.	IH 35	FHWA	3	8
	Lamar Blvd.	US 183	UT	6	5
	US 290	IH 35	UTC	5	6
	US 290	IH 35	Travis County	5	6
	US 290	US 183	TxDOT	4	7
				Total =	<b>37</b>
<b>Lamar Blvd.</b>					
	Parmer Ln.	MLK Blvd.	TPOCT	8	3
	Parmer Ln.	W. Guadalupe St.	Capital Metro	1	10
	IH 35	SH 71	City of Austin	--	--
	Braker Ln.	SH 71	UT	3	8
	IH 35	SH 71	UTC	7	4
	IH 35	SH 71	Travis County	7	4
	Parmer Ln.	SH 71	TxDOT	6	5
				Total =	<b>34</b>
<b>Koenig Ln.</b>					
	Loop 360	Airport Blvd.	City of Austin	--	--
	Loop 1	IH 35	FHWA	6	5
	Loop 1	IH 35	UT	5	6
	Loop 360	Springdale Rd.	UTC	4	7
	Loop 360	Springdale Rd.	Travis County	4	7
	Highland Hills Dr.	IH 35	TxDOT	5	6
				Total =	<b>31</b>
<b>Burnet Rd.</b>					
	Loop 1	Koenig Ln.	TPOCT	6	5
	Loop 1	38th St.	Capital Metro	6	5
	Loop 1	45th St.	City of Austin	--	--
	Loop 1	45th St.	UTC	6	5
	Loop 1	45th St.	Travis County	6	5
				Total =	<b>20</b>
<b>Congress Ave.</b>					
	Riverside Dr.	Slaughter Ln.	TPOCT	3	8

**Table IVB-1. Roadway Preliminary Cumulative Scores (This table is not the Steering Committee's final roadway priority table)**

Roadway	From	To	Organization	Priority	Score
	Town Lake	William Cannon Dr.	Capital Metro	2	9
				Total =	<b>17</b>
<b>Loop 360</b>					
	Loop 1	Lamar Blvd.	TPOCT	7	4
	Loop 1	Lamar Blvd.	Capital Metro	10	1
	Loop 1	Lamar Blvd.	FHWA	3	8
	RM 2244	Lamar Blvd.	FHWA	8	3
				Total =	<b>16</b>
<b>Guadalupe St.</b>					
	45th St.	MLK Blvd.	Capital Metro	1	10
	51st St.	Cesar Chavez St.	TxDOT	9	2
				Total =	<b>12</b>
<b>Riverside Dr.</b>					
	Congress Ave.	Montopolis Dr.	Capital Metro	3	8
	Lamar Blvd.	SH 71	City of Austin	--	--
	Lamar Blvd.	SH 71	UTC	9	2
	Lamar Blvd.	SH 71	Travis County	9	2
				Total =	<b>12</b>
<b>Parmer Ln.</b>					
	RM 620	IH 35	TPOCT	10	1
	RM 620	IH 35	City of Austin	--	--
	FM 1431	IH 35	UTC	8	3
	FM 1431	IH 35	Travis County	8	3
	RM 620	IH 35	TxDOT	7	4
				Total =	<b>11</b>
<b>S. 1st St.</b>					
	Barton Springs Rd.	Slaughter Ln.	TPOCT	5	6
	Town Lake	William Cannon Dr.	Capital Metro	7	4
				Total =	<b>10</b>
<b>W. Guadalupe St.</b>					
	Lamar Blvd.	45th St.	Capital Metro	1	10
				Total =	<b>10</b>

**Table IVB-1. Roadway Preliminary Cumulative Scores (This table is not the Steering Committee's final roadway priority table)**

Roadway	From	To	Organization	Priority	Score
<b>6th/5th St.</b>					
	Loop 1	IH 35	City of Austin	--	--
	Loop 1	IH 35	FHWA	5	6
	Loop 1	Pleasant Valley Rd.	UT	8	3
				Total =	<b>9</b>
<b>Airport Blvd.</b>					
	Lamar Blvd.	US 183	Capital Metro	8	3
	45th St.	IH 35	UT	5	6
				Total =	<b>9</b>
<b>Enfield Rd./15th St.</b>					
	Loop 1	IH 35	City of Austin	--	--
	Loop 1	IH 35	UTC	9	2
	Loop 1	IH 35	Travis County	9	2
	Loop 1	IH 35	TxDOT	8	3
				Total =	<b>7</b>
<b>38th St.</b>					
	Loop 1	IH 35	UT	5	6
				Total =	<b>6</b>
<b>45th St.</b>					
	Loop 1	Airport Blvd.	UT	5	6
				Total =	<b>6</b>
<b>RM 620</b>					
	US 81	SH 71	UTC	9	2
	US 81	SH 71	Travis County	9	2
				Total =	<b>4</b>
<b>Cesar Chavez St.</b>					
	Loop 1	Springdale Rd.	City of Austin	--	--
	Loop 1	Pleasant Valley Rd.	UT	8	3
				Total =	<b>3</b>
<b>RM 2244</b>					
	Barton Creed Blvd.	Loop 1	City of Austin	--	--
	Loop 360	Loop 1	FHWA	9	2



**Table IVB-1. Roadway Preliminary Cumulative Scores (This table is not the Steering Committee's final roadway priority table)**

Roadway	From	To	Organization	Priority	Score
				Total =	<b>2</b>
<b>William Cannon Dr.</b>					
	Loop 1	IH 35	UT	9	2
				Total =	<b>2</b>
<b>Red River St.</b>					
	45th St.	Cesar Chavez St.	TxDOT	10	1
				Total =	<b>1</b>
<b>Spicewood Springs Rd./ Anderson Ln.</b>					
	Loop 360	Lamar Blvd.	City of Austin	--	--
	Loop 1	Lamar Blvd.	FHWA	10	1
				Total =	<b>1</b>

- Note:
1. This table is not the final Steering Committee prioritization table.
  2. TPOCT=Transportation Professionals of Central Texas, FHWA=Federal Highway Administration, UT=University of Texas, UTC=Urban Transportation Commission

**APPENDIX IVC**

**AVERAGE VEHICLE DELAY RATE AND  
AVERAGE ACCIDENT FREQUENCY**

Table IVC-1. Average Vehicle Delay Rate

Roadway	From	To	Average Vehicle Delay Rate (lost min/mile)	Rank
Loop 1	IH 35	William Cannon Dr.	-7,964	1
Parmer Ln.	RM 620	IH 35	-7,949	2
IH 35	FM 1325	FM 1327	-6,429	3
38th St.	Loop 1	IH 35	-5,932	4
Guadalupe St.	51st St.	Cesar Chavez St.	-5,290	5
45th St.	Loop 1	IH 35	-4,761	6
Riverside Dr.	Lamar Blvd.	SH 71	-4,610	7
Lamar Blvd.	IH 35	SH 71	-4,610	8
Loop 360	RM 2244	Lamar Blvd.	-4,160	9
RM 2244	Barton Creek Blvd.	Loop 1	-3,685	10
Congress Ave.	Town Lake	Slaughter Ln.	-3,321	11
Koenig Ln.	Loop 360	Springdale Rd.	-3,134	12
Burnet Rd.	IH 35	38th St.	-3,075	13
Cesar Chavez St.	Loop 1	Springdale Rd.	-2,975	14
Airport Blvd.	Lamar Blvd.	US 183	-2,504	15
William Cannon Dr.	Loop 1	IH 35	-2,418	16
Enfield Rd./15th St.	Loop 1	IH 35	-1,766	17
Spicewood Springs Rd./Anderson Ln.	Loop 360	Lamar Blvd.	-1,716	18
S. 1st St.	Town Lake	Slaughter Ln.	-1,568	19
Red River St.	45th St.	Cesar Chavez St.	-1,507	20
RM 620	IH 35	SH 71	-964	21
6th/5th St.	Loop 1	Pleasant Valley Rd.	a	n/a
US 183	RM 620	SH 71	a	n/a
SH 71	US 290	FM 973	a	n/a
W. Guadalupe St.	Lamar Blvd.	45th St.	a	n/a

a Travel time data was not available for these roadways.

Table IVC-2. Average Accident Frequency

Roadway	From	To	Average Accident Frequency (acc/mile/yr)	Rank
Riverside Dr.	Lamar Blvd.	SH 71	75.6	1
6th/5th St.	Loop 1	Pleasant Valley Rd.	69.8	2
38th St.	Loop 1	IH 35	64.7	3
Guadalupe St.	51st St.	Cesar Chavez St.	58.9	4
Enfield Rd./15th St.	Loop 1	IH 35	56.8	5
Lamar Blvd.	IH 35	SH 71	56.3	6
William Cannon Dr.	Loop 1	IH 35	48.4	7
Airport Blvd.	Lamar Blvd.	US 183	47.3	8
US 183	RM 620	SH 71	45.8	9
Cesar Chavez St.	Loop 1	Springdale Rd.	44.9	10
Congress Ave.	Town Lake	Slaughter Ln.	44.4	11
Burnet Rd.	IH 35	38th St.	42.0	12
SH 71	US 290	FM 973	39.5	13
Red River St.	45th St.	Cesar Chavez St.	33.4	14
S. 1st St.	Town Lake	Slaughter Ln.	32.3	15
RM 2244	Barton Creek Blvd.	Loop 1	30.3	16
Spicewood Springs Rd./Anderson Ln.	Loop 360	Lamar Blvd.	29.6	17
45th St.	Loop 1	IH 35	26.8	18
Koenig Ln.	Loop 360	Springdale Rd.	26.7	19
IH 35	FM 1325	FM 1327	26.6	20
Loop 360	RM 2244	Lamar Blvd.	20.0	21
Loop 1	IH 35	William Cannon Dr.	19.1	22
Parmer Ln.	RM 620	IH 35	14.5	23
RM 620	IH 35	SH 71	9.0	24
W. Guadalupe St.	Lamar Blvd.	45th St.	0.0	25

**APPENDIX IVD**

**LAMAR BOULEVARD DIRECTIONAL VOLUME**

**SPLITS**

**Table IVD-1. Lamar Boulevard Directional Volume Splits**

Major Cross-Streets	Distance	A.M.-Peak <sup>a</sup>		P.M.-Peak <sup>b</sup>	
		SB Split	NB Split	SB Split	NB Split
	(feet)	%	%	%	%
N. I 35 WF					
	6600	--	--	--	--
W. Parmer Ln.					
	2224	69	31	31	69
W. Yager Ln.					
	6609	--	--	--	--
North Bend Dr.					
	1079	76	24	35	65
W. Braker Ln.					
	905	72	28	43	57
Kramer Ln.					
	2188	--	--	--	--
Meadows					
	1242	--	--	--	--
Masterson Pass					
	2533	--	--	--	--
Rutland Dr.					
	800	68	32	41	59
W. Rundberg Ln.					
	2180	68	32	41	59
Peyton Gin Rd.					
	2360	--	--	--	--
Thurmond St.					
	4400	--	--	--	--
W. Anderson Ln./Research Blvd.(GS)		--	--	--	--
Morrow St.					
	1800	--	--	--	--

Major Cross-Streets	Distance	A.M.-Peak <sup>a</sup>		P.M.-Peak <sup>b</sup>	
		SB Split	NB Split	SB Split	NB Split
	(feet)	%	%	%	%
W. St. Johns Ave.					
	780	72	28	37	63
Airport Blvd.					
	380	--	--	--	--
Justin Ln.					
	1150	--	--	--	--
Brentwood St.					
	1580	--	--	--	--
Denson Dr.					
	1890	68	32	39	61
W. Koenig Ln.					
	2040	71	29	36	64
W. North Loop Blvd.					
	890	--	--	--	--
W. 51st St.					
	1010	--	--	--	--
W. Guadalupe St.					
	2100	--	--	--	--
W. 45th St.					
	3488	65	35	36	64
W. 38th St.					
	1040	--	--	--	--
W. 34th St.					
	2072	--	--	--	--
W. 29th St.					
	4720	63	37	43	57
W. 24th St.					
	1857	65	35	37	63
W. MLK Blvd.					

Major Cross-Streets	Distance	A.M.-Peak <sup>a</sup>		P.M.-Peak <sup>b</sup>	
		SB Split	NB Split	SB Split	NB Split
	(feet)	%	%	%	%
	1700	59	41	47	53
W. 15th St. (GS)					
	1300	--	-	--	--
Parkway					
	204	47	53	47	53
W. 12th St.					
	774	45	55	50	50
W. 10th St.					
	418	34	66	55	45
W. 9th St.					
	947	30	70	52	48
W. 6th St.					
	498	25	75	53	47
W. 5th St.					
	2257	22	78	53	47
W. 1st St. (GS)					
		--	--	--	--
W. Riverside Dr.					
	1381	25	75	64	36
Barton Springs Rd.					
	2066	24	76	63	37
Treadwell St.					
	3061	--	--	--	--
Hether St./W. Mary St.					
	900	17	83	64	36
W. Oltorf St.					
	2370	--	--	--	--
Bluebonnet Ln.					
	1599	20	80	65	35
Manchaca Rd.					



Major Cross-Streets	Distance	A.M.-Peak <sup>a</sup>		P.M.-Peak <sup>b</sup>	
		SB Split	NB Split	SB Split	NB Split
	(feet)	%	%	%	%
	401	21	79	66	34
Barton Skwy.					
	2850	--	--	--	--
Panther Trl.					
	1382	30	70	55	45
Brodie Oaks (Pull Mid-Block)					
	1200	--	--	--	--
W. Ben White Blvd. (GS)					

a A.M.-peak = 7:00 a.m. to 8:30 a.m.

b P.M.-peak = 4:30 p.m. to 6:00 p.m.

- Notes: 1. "GS" refers to grade separated cross streets.  
 2. Shaded distances are estimates.

**APPENDIX IVD**

**LAMAR BOULEVARD DIRECTIONAL VOLUME**

**SPLITS**

**Table IVD-1. Lamar Boulevard Directional Volume Splits**

Major Cross-Streets	Distance	A.M.-Peak <sup>a</sup>		P.M.-Peak <sup>b</sup>	
		SB Split	NB Split	SB Split	NB Split
	(feet)	%	%	%	%
N. I 35 WF					
	6600	--	--	--	--
W. Parmer Ln.					
	2224	69	31	31	69
W. Yager Ln.					
	6609	--	--	--	--
North Bend Dr.					
	1079	76	24	35	65
W. Braker Ln.					
	905	72	28	43	57
Kramer Ln.					
	2188	--	--	--	--
Meadows					
	1242	--	--	--	--
Masterson Pass					
	2533	--	--	--	--
Rutland Dr.					
	800	68	32	41	59
W. Rundberg Ln.					
	2180	68	32	41	59
Peyton Gin Rd.					
	2360	--	--	--	--
Thurmond St.					
	4400	--	--	--	--
W. Anderson Ln./Research Blvd.(GS)					
		--	--	--	--
Morrow St.					
	1800	--	--	--	--

Major Cross-Streets	Distance	A.M.-Peak <sup>a</sup>		P.M.-Peak <sup>b</sup>	
		SB Split	NB Split	SB Split	NB Split
	(feet)	%	%	%	%
W. St. Johns Ave.					
	780	72	28	37	63
Airport Blvd.					
	380	--	--	--	--
Justin Ln.					
	1150	--	--	--	--
Brentwood St.					
	1580	--	--	--	--
Denson Dr.					
	1890	68	32	39	61
W. Koenig Ln.					
	2040	71	29	36	64
W. North Loop Blvd.					
	890	--	--	--	--
W. 51st St.					
	1010	--	--	--	--
W. Guadalupe St.					
	2100	--	--	--	--
W. 45th St.					
	3488	65	35	36	64
W. 38th St.					
	1040	--	--	--	--
W. 34th St.					
	2072	--	--	--	--
W. 29th St.					
	4720	63	37	43	57
W. 24th St.					
	1857	65	35	37	63
W. MLK Blvd.					

Major Cross-Streets	Distance	A.M.-Peak <sup>a</sup>		P.M.-Peak <sup>b</sup>	
		SB Split	NB Split	SB Split	NB Split
	(feet)	%	%	%	%
	1700	59	41	47	53
W. 15th St. (GS)					
	1300	--	-	--	--
Parkway					
	204	47	53	47	53
W. 12th St.					
	774	45	55	50	50
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	418	34	66	55	45
W. 9th St.					
	947	30	70	52	48
W. 6th St.					
	498	25	75	53	47
W. 5th St.					
	2257	22	78	53	47
W. 1st St. (GS)					
		--	--	--	--
W. Riverside Dr.					
	1381	25	75	64	36
Barton Springs Rd.					
	2066	24	76	63	37
Treadwell St.					
	3061	--	--	--	--
Hether St./W. Mary St.					
	900	17	83	64	36
W. Oltorf St.					
	2370	--	--	--	--
Bluebonnet Ln.					
	1599	20	80	65	35
Manchaca Rd.					

Major Cross-Streets	Distance	A.M.-Peak <sup>a</sup>		P.M.-Peak <sup>b</sup>	
		SB Split	NB Split	SB Split	NB Split
	(feet)	%	%	%	%
	401	21	79	66	34
Barton Skwy.					
	2850	--	--	--	--
Panther Trl.					
	1382	30	70	55	45
Brodie Oaks (Pull Mid-Block)					
	1200	--	--	--	--
W. Ben White Blvd. (GS)					

a A.M.-peak = 7:00 a.m. to 8:30 a.m.

b P.M.-peak = 4:30 p.m. to 6:00 p.m.

- Notes: 1. "GS" refers to grade separated cross streets.  
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