



City of Lawrence - Neighborhood Traffic Management Program Pilot Traffic Calming Project Old West Lawrence Traffic Speed and Volume Before and After Data Comparison 50th Percentile Speed 85th Percentile Speed Weekday ADT (vdt) Max Speed % Trucks (mph) (mph) Before After Change LOCATION Arkansas North (600 Block) 476 440 -7.6% 24 24 0 28 29 1 49 43 -6 2.5% 1.30% -48.0% Missouri North (600 Block) 430 -8 1.4% 227 -47.2% 23 22 -1 29 28 -1 47 39 2.11% 50.7% Maine North (600 Block) 1566 2097 33.9% 25 26 1 51 54 3 2.3% 2.18% -5.2% 30 30 0 Mississippi South (800 Block) -5 1.0% 1191 641 -46.2% 26 25 -1 31 30 -1 54 49 2.46% 146.0% Indiana North (600 Block) 492 275 -44.1% 24 23 30 29 49 46 -3 1.0% 1.67% 67.0% -1 -1 Louisiana North (600 Block) 180 124 -31.1% 18 19 1 24 24 0 41 42 1 1.8% 4.51% 150.6% 7th between Indiana and Louisiana (600 Block) 805 466 -42.1% 23 21 -2 28 26 -2 53 42 -11 1.8% 3.44% 91.1% -5 438 225 -48.6% 25 23 -2 29 28 51 46 1.6% 3.91% 144.4% Arkansas (700 Block) -1 Missouri (700 Block) 448 266 -40.6% 23 22 28 27 42 46 4 1.2% 1.20% 0.0% -1 -1 Maine (700 Block) 1615 2400 48.6% 24 23 -1 28 28 0 59 54 -5 4.3% 4.76% 10.7% 8th between Maine and Alabama (700 Block) 17 17 21 33 -4 2.4% 343 505 47.2% 0 21 0 37 3.76% 56.7% 2 2.5% Alabama (700 Block) 306 294 -3.9% 22 23 1 27 28 1 44 46 1.09% -56.4% Illinois (700 Block) 377 430 14.1% 23 24 1 28 29 1 46 45 -1 1.3% 2.23% 71.5% Mississippi (700 Block) 928 811 -12.6% 23 21 -2 28 26 -2 46 41 -5 0.8% 2.25% 181.3% Indiana (700 Block) 491 -29.9% 23 22 1.9% 344 -1 29 27 -2 50 40 -10 3.86% 103.2% Louisiana (700 Block) 267 324 21.3% 23 24 1 28 29 43 37 -6 1.1% 1.60% 45.5% 1 Ohio (700 Block) 207 75 -63.8% 18 19 1 23 23 0 42 35 -7 1.7% 2.32% 36.5% Tennessee (700 Block) 6968 7015 0.7% 34 34 0 38 38 0 80 72 -8 3.0% 3.45% 15.0% Michigan South (800 Block) 1988 2494 25.5% 27 28 1 31 32 1 51 55 4 1.1% 2.32% 110.9% Missouri South (800 Block) 417 298 -28.5% 20 20 0 25 25 0 40 39 -1 1.3% 2.60% 100.0% * * * * * 317 -100.0% 23 -23 29 -29 46 0.6% -100.0% Alabama South (800 Block) * Illinois South (800 Block) 388 382 -1.5% 24 24 0 29 29 0 41 47 6 2.1% 3.01% 43.3% Louisiana South (800 Block) 259 374 44.4% 21 23 2 25 28 3 37 42 5 2.6% 2.14% -17.7% Ohio South (800 Block) 292 157 -46.2% 22 22 0 27 27 0 49 47 -2 2.0% 6.04% 202.0% Alabama - Illinois (700 Block) 14 23 64.3% 11 12 1 14 18 4 19 35 16 8.4% 4.40% -47.6% 28 10 4.8% 181.5% Louisiana - Indiana (700 Block) 24 -14.3% 10 0 11 13 2 24 18 -6 13.51% Mississippi - Indiana (700 Block) 19 28 47.4% 10 11 1 13 14 1 16 30 14 4.6% 3.57% -22.4% South Arkansas - Missouri (800 Block) 24 20 -16.7% 12 12 15 1 21 35 14 3.9% 4.88% 25.1% 0 16

^{*} After data was not collected on the 800 block of Alabama due to equipment failure

City of Lawrence - Neighborhood Traffic Management Program Pilot Traffic Calming Project					
Old West Lawrence Traffic Speed and Volume "Before" Data					
				85th	
		Weekday	50th	Percentile	
	COLLECTION	ADT	Percentile	Speed	
LOCATION	DATES	(vpd)	Speed (mph)	(mph)	% Trucks
Arkansas North	09/21 - 09/26	476	24	28	2.5%
Missouri North	09/21 - 09/26	430	23	29	1.4%
Maine North	09/29 - 10/03	1566	25	30	2.3%
Mississippi South	09/29 - 10/03	1191	26	31	1.0%
Indiana North	09/23 - 09/26	492	24	30	1.0%
Louisiana North	09/28 - 10/03	180	18	24	1.8%
7th between Indiana and Louisiana	09/28 - 10/03	805	23	28	1.8%
Arkansas	09/14 - 09/19	438	25	29	1.6%
Missouri	09/14 - 09/19	448	23	28	1.2%
Maine	09/21 - 09/26	1615	24	28	4.3%
8th between Maine and Alabama	09/28 - 10/03	343	17	21	2.4%
Alabama	09/14 - 09/19	306	22	27	2.5%
Illinois	09/14 - 09/19	377	23	28	1.3%
Mississippi	09/14 - 09/19	928	23	28	0.8%
Indiana	09/14 - 09/19	491	23	29	1.9%
Louisiana	09/14 - 09/19	267	23	28	1.1%
Ohio	09/14 - 09/19	207	18	23	1.7%
Tennessee	09/28 - 10/03	6968	34	38	3.0%
Michigan South	09/28 - 10/03	1988	27	31	1.1%
Missouri South	09/28 - 10/03	417	20	25	1.3%
Alabama South	09/21 - 09/26	317	23	29	0.6%
Illinois South	09/21 - 09/26	388	24	29	2.1%
Louisiana South	09/21 - 09/26	259	21	25	2.6%
Ohio South	09/21 - 09/26	292	22	27	2.0%

City of Lawrence - Neighborhood Traffic Management Program Pilot Traffic Calming Project Old West Lawrence Traffic Speed and Volume "After" Data 85th 50th Percentile **COLLECTION** Weekday Percentile Speed DATES Speed (mph) LOCATION ADT (vpd) (mph) % Trucks 440 24 Arkansas North (600 Block) 11/16 - 11/21 29 1.30% Missouri North (600 Block) 11/29 - 12/5 227 22 28 2.11% Maine North (600 Block) 11/16 - 11/21 2097 26 30 2.18% 25 Mississippi South (800 Block) 11/16 - 11/21 641 30 2.46% Indiana North (600 Block) 11/29 - 12/5 275 23 29 1.67% Louisiana North (600 Block) 11/29 - 12/5 124 19 24 4.51% 7th between Indiana and Louisiana (600 Block) 11/16 - 11/21 466 21 26 3.44% Arkansas (700 Block) 11/29 - 12/5 225 23 28 3.91% Missouri (700 Block) 11/29 - 12/5 266 22 27 1.20% 23 Maine (700 Block) 11/29 - 12/5 2400 28 4.76% 8th between Maine and Alabama (700 Block) 11/29 - 12/5 505 17 21 3.76% Alabama (700 Block) 28 11/29 - 12/5 294 23 1.09% Illinois (700 Block) 24 29 11/29 - 12/5 430 2.23% Mississippi (700 Block) 11/16 - 11/21 811 21 26 2.25% Indiana (700 Block) 22 27 11/16 - 11/21 344 3.86% Louisiana (700 Block) 24 29 11/29 - 12/5 324 1.60% Ohio (700 Block) 12/7 to 12/12 75 19 23 2.32% Tennessee (700 Block) 11/16 - 11/21 7015 34 38 3.45% Michigan South (800 Block) 11/16 - 11/21 2494 28 32 2.32% Missouri South (800 Block) 12/7 to 12/12 298 20 25 2.60% Alabama South (800 Block) * 12/7 to 12/12 Illinois South (800 Block) 12/7 to 12/12 382 24 29 3.01% Louisiana South (800 Block) 12/7 to 12/12 374 23 28 2.14% Ohio South (800 Block) 12/7 to 12/12 157 22 27 6.04% Alabama - Illinois (700 Block) 12/7 to 12/12 23 12 4.40% 18 Louisiana - Indiana (700 Block) 12/7 to 12/12 24 10 13 13.51% Mississippi - Indiana (700 Block) 12/7 to 12/12 28 11 14 3.57% South Arkansas - Missouri (800 Block) 20 12 16 4.88%

12/7 to 12/12

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