

City of Lawrence Traffic Calming Project Evaluation

RANK	REQUESTED LOCATION	LIMITS	SPEED			TRAFFIC VOLUME			CRASHES				SIDEWALKS		SCHOOL CROSSINGS		PEDESTRIAN GENERATORS		TOTAL POINTS	Meets 100% of Speed Threshold?	Meets 100% of Volume Threshold?	Meets 80% of Speed Threshold?	Meets 80% of Volume Threshold?
			Speed Limit	Measured Speed	Points	Street Designation	Volume Measured	Points	Property Damage Only	Injury	Fatal	Points	0 - none 1- 1 side 2 - 2 side	Points	No. of Unprotected Crossings	Points	No. of Generators	Points					
1	Engel Rd	University Dr to 15th St	25	35.8	53.9	Local	1712	17.1	2	0	0	2	1	5	0	0	2	10	88.0	YES	YES	YES	YES
2	University Dr	Iowa St to West Campus Rd	25	34.1	45.3	Local	1884	18.8	4	0	0	4	1	5	0	0	2	10	83.1	YES	YES	YES	YES
3	Overland Dr	Folks Rd to Wakarusa Dr	30	35.7	28.5	Collector	4772	15.9	4	3	0	10	2	0	2	20	1	5	79.4	YES	YES	YES	YES
4	Crestline Dr	Harvard Rd to Bob Billings Pkwy	30	38.0	39.8	Collector	3441	11.5	7	0	0	7	2	0	0	0	4	20	78.3	YES	YES	YES	YES
5	Stratford Rd	Iowa St to West Campus Rd	25	31.6	32.8	Local	1952	19.5	2	0	0	2	1	5	0	0	2	10	69.3	YES	YES	YES	YES
6	George Williams Way	Harvard Rd to 6th St	35	44.7	48.6	Collector	1917	6.4	1	1	0	3	2	0	0	0	1	5	63.0	YES	NO	YES	NO
7	Harvard Rd	Wakarusa Dr to Plymouth Dr	30	37.1	35.5	Collector	4107	13.7	6	1	0	8	2	0	0	0	1	5	62.2	YES	YES	YES	YES
8	W 24th St	Wakarusa Dr to W 27th St	25	28.0	15.2	Local	668	6.7	4	1	0	6	1	5	2	20	1	5	57.9	NO	NO	NO	NO
9	Kanza Dr	Harvard Rd to Wagstaff Dr	25	32.7	38.4	Local	502	5.0	0	0	0	0	1	5	0	0	1	5	53.4	YES	NO	YES	NO
10	Learnard Ave	23rd St to 15th St	25	30.9	29.6	Local	443	4.4	3	0	0	3	0	10	0	0	1	5	52.0	YES	NO	YES	NO
11	Indiana St	6th St to Burcham Park	20	28.1	40.6	Local	429	4.3	2	0	0	2	2	0	0	0	1	5	51.9	YES	NO	YES	NO
12	West Hills Pkwy	Emery Rd to Stratford Rd	25	31.4	31.9	Local	354	3.5	0	0	0	0	0	10	0	0	1	5	50.4	YES	NO	YES	NO
13	Sunset Drive	W 9th St to Harvard Rd	25	29.0	20.0	Local	419	4.2	0	0	0	0	0	10	1	10	1	5	49.2	NO	NO	NO	NO
14	West 4th St	Indiana St to Maine St	25	31.2	31.2	Local	316	3.2	1	1	0	3	1	5	0	0	1	5	47.4	YES	NO	YES	NO
15	Elm St	N 2nd St to N 9th St	25	28.8	18.8	Local	840	8.4	8	0	0	8	1	5	0	0	1	5	45.2	NO	NO	NO	YES
16	Emery Road	W 9th St to Stratford	25	24.5	-2.7	Local	1161	11.6	0	0	0	0	1	5	3	30	0	0	43.9	NO	YES	NO	YES
17	Wisconsin St	2nd St to 4th St	25	29.7	23.6	Local	491	4.9	3	0	0	3	1	5	0	0	1	5	41.5	NO	NO	YES	NO
18	Inverness Dr	Clinton Pkwy to Bob Billings Pkwy	30	32.5	12.5	Collector	3960	13.2	5	0	0	5	1	5	0	0	1	5	40.7	NO	YES	NO	YES
19	Country Club Terrace	North of Rockledge	25	30.5	27.7	Local	405	4.1	1	0	0	1	1	5	0	0	0	0	37.8	YES	NO	YES	NO
20	Arrowhead Dr	Brentwood Dr to Peterson Rd	25	28.8	18.8	Local	866	8.7	3	0	0	3	1	5	0	0	0	0	35.5	NO	NO	NO	YES
21	Highland Dr	W 9th St to Oxford Rd	25	29.7	23.5	Local	569	5.7	0	0	0	0	2	0	0	0	1	5	34.2	NO	NO	YES	NO
22	Hilltop Dr	W 9th St to Oxford Rd	25	28.3	16.5	Local	433	4.3	3	0	0	3	1	5	0	0	1	5	33.8	NO	NO	NO	NO
23	Barker Ave	19th St to 23rd St	30	31.9	9.5	Collector	657	2.2	10	0	0	10	1	5	0	0	1	5	31.7	NO	NO	NO	NO
24	East 7th St	New Hampshire St to New Jersey St	30	31.5	7.7	Collector	3695	12.3	6	0	0	6	2	0	0	0	1	5	31.0	NO	YES	NO	YES
25	North 4th St	Locust St to Elm St	25	27.3	11.3	Local	213	2.1	0	0	0	0	1	5	0	0	0	0	18.4	NO	NO	NO	NO
26	Edgehill Rd	Sunnyside Ave to Louisiana St	25	21.0	-20.0	Local	829	8.3	7	0	0	7	0	10	0	0	1	5	10.3	NO	NO	NO	YES
27	North 5th St	Lyon St to Lincoln St	25	22.7	-11.7	Local	199	2.0	0	0	0	0	0	10	0	0	0	0	0.3	NO	NO	NO	NO

'Minor Project'

'Neighborhood Project' (University Heights, Raintree, West Hills)

'Neighborhood Project' (Pinckney)

Project doesn't meet the thresholds in Policy

- SPEED: 5 points will be assigned for each mile per hour that the 85th percentile speed exceeds the lawful speed limit
- VOLUME: 1 point will be assigned for every 100 vehicles per day on local streets; 1 point will be assigned for every 300 vehicles per day on collector streets
- CRASHES: 1 point will be assigned for each reported property damage crash along the project corridor during the previous 3 years; 2 points for injury; 5 points for fatal
- SIDEWALKS: 5 point will be assigned for there is not a continuous sidewalk along both sides of the project corridor; 10 points if not on either side
- SCHOOLS: 10 points will be assigned for each unprotected official school crosswalk that crosses the project corridor
- PEDESTRIAN GENERATORS: 5 points will be assigned for each pedestrian generator such as a park, school or recreation center adjacent to the project corridor

Thresholds for implementation and evaluation of temporary traffic calming devices:

- For Local Streets - the 85th percentile speed is 5mph or greater over the speed limit, the 24 hour two-way traffic volume is greater than 1000, or if two of the conditions are satisfied to 80% of the stated values.
- For Collector Streets - the 85th percentile speed is 5mph or greater over the speed limit, the 24 hour two-way traffic volume is greater than 3000, or if two of the conditions are satisfied to 80% of the stated values.

Other Considerations - High Injury Network, Vulnerable Road User High Injury Network, Safe Routes to School, Minimum Sidewalk Width, Sidewalk Buffer Width

