

ATTACHMENT 1

BEFORE AND AFTER STUDIES FOR 40 KM/H NEIGHBOURHOOD PILOT

Table 1: Speed Studies for Royal Palm Drive (Ward 2)

Location	Before			After		
	Average Speed (km/h)	85 th Percentile Speed (km/h)	Average Daily Traffic Volume	Average Speed (km/h)	*85 th Percentile Speed (km/h)	Average Daily Traffic Volume
Royal Palm Drive	40	48	1610	40	48	1569

*The speed at which 85% of vehicles are travelling at or below

Table 2: Speed Studies for Southwest Quadrant – Downtown Brampton (Ward 3)

Location	Before			After		
	Average Speed (km/h)	85 th Percentile Speed (km/h)	Average Daily Traffic Volume	Average Speed (km/h)	*85 th Percentile Speed (km/h)	Average Daily Traffic Volume
Trotters Lane	31	39	108	34	42	139
Brenda Ave	40.30	48	245	36	45	442
Corby Cres	36.40	45	788	36	44	729
Craig St	28.50	36	107	30	38	185
Elliott St	42	50	828	40	49	1115
Frederick St	40.40	48	3594	40	46	5610
Frederick St	43	51	2093	43	50	4705
Harold St	44.70	52	3104	44	52	4400

*The speed at which 85% of vehicles are travelling at or below

Table 3: Speed Studies for Elbern Markell Dr./Royal West Dr. Neighbourhood (Ward 5)

Location	Before			After		
	Average Speed (km/h)	85 th Percentile Speed (km/h)	Average Daily Traffic Volume	Average Speed (km/h)	*85 th Percentile Speed (km/h)	Average Daily Traffic Volume
Flanders Rd	26	33	43	32	39	144
Lorenville Dr	45	53	1643	44	52	3119
Royal West Drive	47	56	2572	46	55	3149
Fallowfield Rd	45	54	677	41	48	420
Ingleborough Dr	43	52	1184	40	47	8001

*The speed at which 85% of vehicles are travelling at or below

Table 4: Speed Studies for Westbrook Drive/Don Minaker Drive/Riverstone Drive Neighbourhood (Ward 8)

Location	Before			After		
	Average Speed (km/h)	85 th Percentile Speed (km/h)	Average Daily Traffic Volume	Average Speed (km/h)	*85 th Percentile Speed (km/h)	Average Daily Traffic Volume
Gallucci Crescent	40.07	52	802	37	47	827

*The speed at which 85% of vehicles are travelling at or below

Table 5: Speed Studies for Mount Royal Circle Neighbourhood (Ward 10)

Location	Before			After		
	Average Speed (km/h)	85 th Percentile Speed (km/h)	Average Daily Traffic Volume	Average Speed (km/h)	*85 th Percentile Speed (km/h)	Average Daily Traffic Volume
Eiffel Blvd	46.59	55	2368	43	53	2046
Maisonneuve Blvd	35.8	42	1421	33	41	1689
Rampart Dr	35.54	47	153	35	45	165
Saint Hubert Drive	44.89	54	727	41	51	732
Sorbonne Dr	41.13	51	545	39	51	613

*The speed at which 85% of vehicles are travelling at or below