Speed and Volume Data for Heritage Hills

#	Date of Collection	Location	Type of Road	Direction	Average Speed (km/h)	85th Percentile Speed[1] (km/h)	Volume (vehicles per day)[2]
1	September 2015	Highland Drive (East of Highland Close)	Major Collector	Eastbound	44.1	55.4	1907
				Westbound	47.8	56.7	
2	September 2015	Highland Drive (East of trail crossing)	Major Collector	Eastbound	47.9	56.9	1983
				Westbound	49.7	61.4	
3	September 2018	Highland Drive (just west of trail crossing)	Major Collector	Eastbound	49.4	57.3	1900
				Westbound	49.1	57.0	
4	July 2016	Heritage Drive (east of playground #338)	Major Collector	Northbound	37.8	49.8	705
				Southbound	40.7	52.6	
5	September 2018	Heritage Drive (in playground zone)	Major Collector	Eastbound	38.5/44.3*	47.1/53.9*	858
				Westbound	40.1/47.0*	49.5/55.2*	
6	September 2018	Heritage Drive (east of Highgrove Court)	Major Collector	Northbound	45.9	53.9	1399
				Southbound	46.6	54.8	
7	September 2018	Highcliff Road (South of Hickory Crescent)	Major Collector	Northbound	43.1	50.4	2866
				Southbound	44.8	51.5	
8	September 2018	Highcliff Road (South of Hilltop Crescent)	Major Collector	Northbound	44.6	52.1	1225
				Southbound	47.4	54.9	
9	May 2016	Highland Way (North of Harmony Place)	Major Collector	Northbound	38.9	48.4	973
				Southbound	44.9	54.8	
10	September 2018	Highland Way (West of Hudson Crescent)	Major Collector	Eastbound	39.9	48.6	689
				Westbound	37.5	46.6	
11	September 2018	Highland Way (near Highland Crescent)	Major Collector	Northbound	40.4	48.4	1038
				Southbound	39.8	48.3	
12	September 2018	Highland Way (South of Heritage Drive)	Major Collector	Northbound	42.3	51.2	654
				Southbound	41.2	49.9	

[1]85% of vehicles are going this speed or slower. Speed is considered to be an engineering concern when the 85th percentile is more than 5 km/h above the road design speed (ie. the speed limit).
[2]Major Collector roads are designed to handle up to 6000 vehicles per day. Minor collector roads are designed for up to 2500 vehicles per day.
*playground zone in effect/playground not in effect