

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO DATA LOGGER

For Project: LogSIV-A1123-How30-Jul24
 Location/Name: Downhill (inbound across multiple residential exits, many of them hidden)
 Traffic Report From 29/6/2024 1:36 PM through 6/7/2024 3:11 PM 6 DAYS

Reported by



85th Percentile Speed 37.3 mph
 85th Percentile Vehicles 38,744 counts
 Max Speed 87.0 mph on 6/7/2024 1:06:37 AM
 Total Vehicles 45,581 count
 AADT: 7,514

Volumes	Time	5 Day	7 Day
Average Daily		7,737	6,511
AM peak	8:00 to 9:00	501	467
PM peak	5:00 to 6:00	626	576



Speed
 Speed limit: 30 mph 34 mph = ACPO above which enforcement normally takes place
 85th Percentile Speed: 37.3 mph High for a 30 limit
 Average Speed: 32.4 mph 5 mph difference between Avg Speed and 85%ile speed

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over ACPO (34mph)	2,586	2,915	3,069	3,138	2,867	1,619	1,352	17,546
% over ACPO	35.3	38.4	38.2	39.0	37.2	43.4	42.8	39.2 % speeding
Avg speed over ACPO	38.2	38.0	38.0	37.9	38.0	37.9	38.2	38.0 mph

Class counts	Number	%
VEH_SM	812	1.8
VEH_MED	42,410	93.0
VEH_LG	2359	5.2

[VEH_SM = motorcycle or small car, VEH_MED = sedan or van, VEH_LG = truck or large van]

Vehicle Counts Vs. Speed [LogSIV-A1123-How30-Jul24: Downhill]

