

TRAFFIC ANALYSIS REPORT

For Project: Heath End Road

Location/Name: Heath End Road Traffic Flow West

Report Generated: 30/10/2017 15:14:49

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 10/10/2017 14:40:00 through 25/10/2017 11:15:00

85th Percentile Speed = 29.8 mph

85th Percentile Vehicles = 61,750 counts

Max Speed = 60.0 mph on 11/10/2017 13:25:00

Total Vehicles = 72,647 counts

AADT: 4889.5

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		4,976	4,580
AM peak	8:00 to 9:00	409	331
PM peak	5:00 to 6:00	572	474

Speed

Speed limit: 30 mph

85th Percentile Speed: 29.8 mph

Average Speed: 25.3 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1499	1470	1624	1230	1512	1509	1119
% over limit	15.1	11.3	12.9	10.7	13.4	18.1	18.6

Avg speeder	33.4	33.3	33.3	33.3	33.3	33.5	33.6
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85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
11/10/2017 00:00:00	29.3	2344	2758	50	33.3	9.8%
12/10/2017 00:00:00	29.7	4752	5591	60	33.4	12.4%
13/10/2017 00:00:00	29.7	5266	6195	60	33.3	12.5%
14/10/2017 00:00:00	29.8	4738	5574	60	33.4	13.4%
15/10/2017 00:00:00	31.2	3715	4371	50	33.4	18.8%
16/10/2017 00:00:00	31.4	2655	3124	55	33.6	19.3%
17/10/2017 00:00:00	30.0	4671	5495	50	33.3	14.8%
18/10/2017 00:00:00	29.6	4719	5552	50	33.2	11.7%
19/10/2017 00:00:00	29.5	4645	5465	55	33.1	11.1%
20/10/2017 00:00:00	29.1	4536	5336	50	33.4	8.6%
21/10/2017 00:00:00	29.8	4841	5695	60	33.2	13.4%
22/10/2017 00:00:00	30.8	3380	3977	50	33.5	17.3%
23/10/2017 00:00:00	31.0	2449	2881	50	33.6	17.9%
24/10/2017 00:00:00	30.1	3771	4436	60	33.5	15.4%
25/10/2017 00:00:00	29.6	3992	4696	55	33.4	11.8%
25/10/2017 11:15:00	31.9	1276	1501	55	33.6	21.7%

