

## TRAFFIC ANALYSIS REPORT

For Project: Loudwater

Location/Name: 2018-10-29 Treadaway Hill Northbound

Report Generated: 29/10/2018 10:08:09

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 01/10/2018 09:45:00 through 29/10/2018 10:40:00

85th Percentile Speed = 35.9 mph

85th Percentile Vehicles = 185,114 counts

Max Speed = 70.0 mph on 16/10/2018 19:25:00

Total Vehicles = 217,781 counts

AADT: 7767.3

### 85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
02/10/2018 00:00:00	34.9	5638	6633	65	34.2	50.6%
03/10/2018 00:00:00	35.5	7669	9022	60	34.3	53.1%
04/10/2018 00:00:00	35.8	7497	8820	60	34.4	55.5%
05/10/2018 00:00:00	35.9	7488	8810	60	34.4	56.6%
06/10/2018 00:00:00	36.2	7418	8727	60	34.4	58.4%
07/10/2018 00:00:00	36.5	5849	6881	60	34.5	60.9%
08/10/2018 00:00:00	37.6	5295	6229	65	34.8	68.5%
09/10/2018 00:00:00	35.7	7356	8654	60	34.3	55.8%
10/10/2018 00:00:00	35.1	7458	8774	65	34.4	49.1%
11/10/2018 00:00:00	35.8	7481	8801	60	34.4	56.5%
12/10/2018 00:00:00	35.2	7224	8499	55	34.3	52.4%
13/10/2018 00:00:00	35.6	7324	8617	60	34.4	53.5%
14/10/2018 00:00:00	37.0	5794	6817	65	34.6	64.9%
15/10/2018 00:00:00	36.1	4527	5326	55	34.2	61.5%
16/10/2018 00:00:00	34.8	7741	9107	60	34.1	50.4%

17/10/2018 00:00:00	35.1	7336	8630	70	34.2	53.5%
18/10/2018 00:00:00	35.1	7442	8755	60	34.2	53.1%
19/10/2018 00:00:00	34.9	7329	8622	55	34.2	49.2%
20/10/2018 00:00:00	35.3	7426	8736	60	34.2	54.7%
21/10/2018 00:00:00	37.0	5460	6423	70	34.7	64.3%
22/10/2018 00:00:00	37.1	4253	5004	55	34.6	66.8%
23/10/2018 00:00:00	35.9	6301	7413	60	34.4	56.3%
24/10/2018 00:00:00	35.9	6497	7644	60	34.3	58.0%
25/10/2018 00:00:00	36.2	6338	7457	60	34.4	59.2%
26/10/2018 00:00:00	35.6	6554	7711	60	34.4	54.5%
27/10/2018 00:00:00	35.7	6599	7763	55	34.3	57.3%
28/10/2018 00:00:00	36.7	5334	6275	60	34.5	62.1%
29/10/2018 00:00:00	37.3	4446	5230	65	34.7	66.2%
29/10/2018 10:40:00	34.6	2041	2401	55	34.2	46.4%

