

TRAFFIC ANALYSIS REPORT

For Project: Straight Bit

Location/Name: Straight Bit Traffic Flow West

Report Generated: 27/10/2018 10:43:55

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 28/07/2018 10:50:00 through 01/08/2018 10:15:00

85th Percentile Speed = 33.7 mph

85th Percentile Vehicles = 3,894 counts

Max Speed = 55.0 mph on 30/07/2018 13:30:00

Total Vehicles = 4,581 counts

AADT: 1152.3

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		972	916
AM peak	8:00 to 9:00	62	45
PM peak	5:00 to 6:00	42	55

Speed

Speed limit: 30 mph

85th Percentile Speed: 33.7 mph

Average Speed: 29.1 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	545	535	171	N/A	N/A	444	174
% over limit	42.2	41.6	50.3	N/A	N/A	35.1	43.6
Avg speeder	33.3	33.3	33.5	N/A	N/A	33.3	33.5

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
29/07/2018 00:00:00	33.4	1078	1268	45	33.3	35.0%
30/07/2018 00:00:00	34.0	337	397	45	33.5	43.8%
31/07/2018 00:00:00	33.8	1096	1290	55	33.3	42.2%
01/08/2018 00:00:00	33.8	1093	1286	45	33.3	41.6%
01/08/2018 10:15:00	34.3	289	340	45	33.5	50.3%

