



TRAFFIC ANALYSIS REPORT

For Project: 2023.10.19 SID 1
Projects Notes/Address: Branchley Road outgoing
Location/Name: Incoming
Report Generated: 21/10/2023 16:05:00
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 05/10/2023 09:00:00 through 19/10/2023 09:59:59

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85th Percentile Speed = 35.6 MPH
85th Percentile Vehicles = 26,316 counts
Max Speed = 65.0 MPH on 10/10/2023 15:00:00
Total Vehicles =30,960 counts
AADT: 2204.9
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Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,296	2,106
AM Peak	08:00 to 09:00	291	226
PM Peak	15:00 to 16:00	209	188

Speed

Speed Limit: 35 MPH
85th Percentile Speed: 35.6 MPH
50th Percentile Speed: 30.3 MPH
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
Average Speed: 29.6 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	771	813	739	752	860	623	570
% over limit	17.0	17.7	12.8	17.1	16.8	18.4	18.2
Avg Speeder	38.8	38.7	38.6	38.6	38.7	39.1	38.8
Avg Speed	9.7	9.8	7.3	9.9	9.0	12.2	11.6

```
85th percentile speeds, counts and total counts by hour:
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Date/Time Ending	85th pctl(MPH)	85th pctl counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
05/10/2023 10:00:00	34.4	110	130	45	38.2	10.8%	30.0