

TRAFFIC ANALYSIS REPORT

For Project: Green-Sept-21

Project Notes/Address:

Location/Name: Incoming

Report Generated: 02/10/2021 12:42:07

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 31/08/2021 23:00:00 through 29/09/2021 23:59:59

85th Percentile Speed = 31.7 MPH

85th Percentile Vehicles = 23,839 counts

Max Speed = 66.0 MPH on 21/09/2021 21:10:00

Total Vehicles = 28,046 counts

AADT: 965.7

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		996	938
AM peak	8:00 to 9:00	134	108
PM peak	3:00 to 4:00	107	95

Speed

Speed limit: 30 MPH

85th Percentile Speed: 31.7 MPH

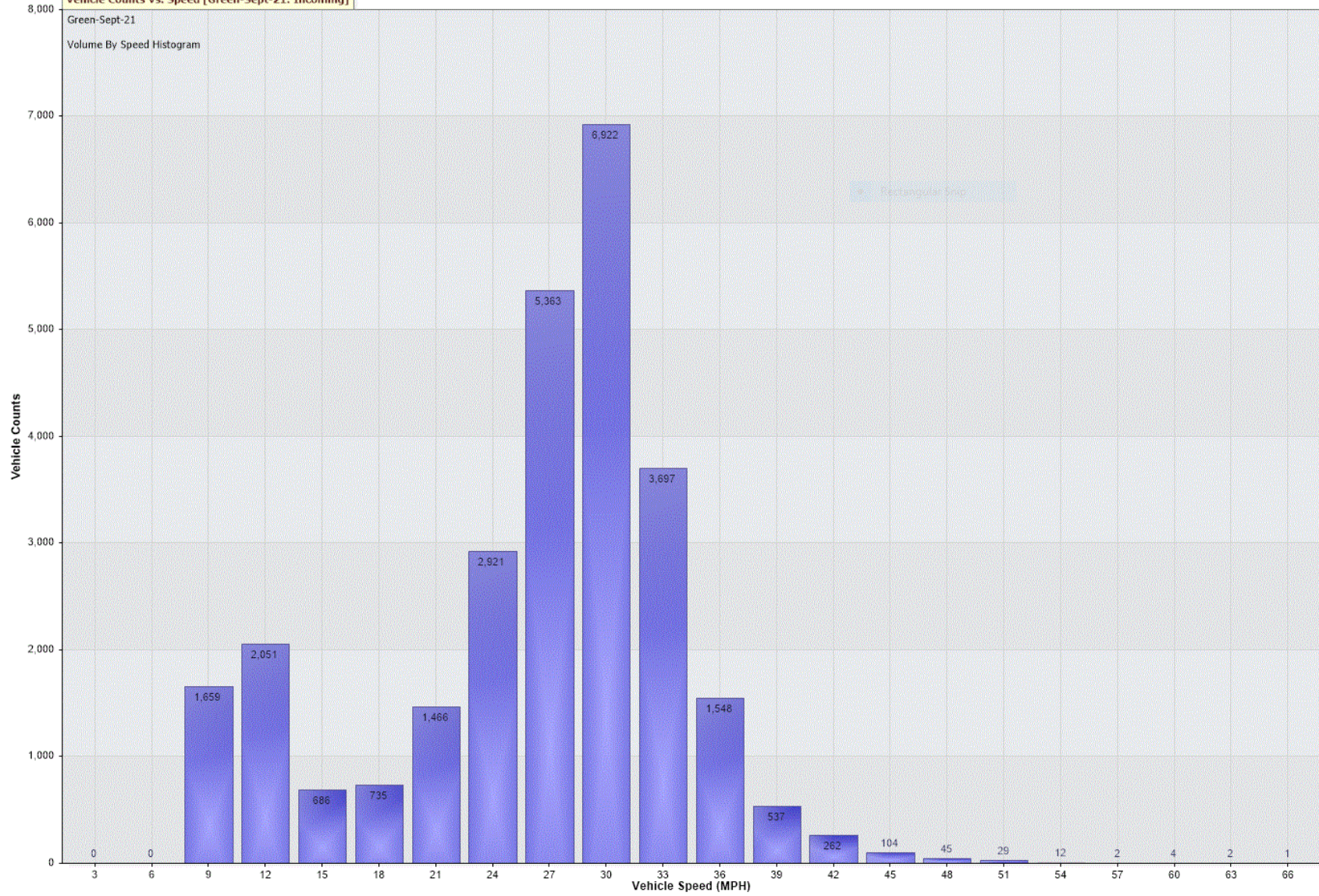
Average Speed: 24.7 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	927	872	1096	964	1025	735	624
% over limit	21.2	22.6	22.2	23.0	23.7	21.3	21.4
Avg speeder	33.3	33.5	33.6	33.7	33.6	33.8	33.7

Vehicle Counts Vs. Speed [Green-Sept-21: Incoming]

Green-Sept-21
Volume By Speed Histogram

28,046 Counts



TRAFFIC ANALYSIS REPORT

For Project: Hurworth-Road-Sept

Project Notes/Address:

Location/Name: Incoming

Report Generated: 02/10/2021 12:43:46

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 31/08/2021 23:00:00 through 29/09/2021 23:59:59

85th Percentile Speed = 31.9 MPH

85th Percentile Vehicles = 56,284 counts

Max Speed = 66.0 MPH on 07/09/2021 01:05:00

Total Vehicles = 66,216 counts

AADT: 2280.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,328	2,211
AM peak	8:00 to 9:00	197	160
PM peak	5:00 to 6:00	237	215

Speed

Speed limit: 30 MPH

85th Percentile Speed: 31.9 MPH

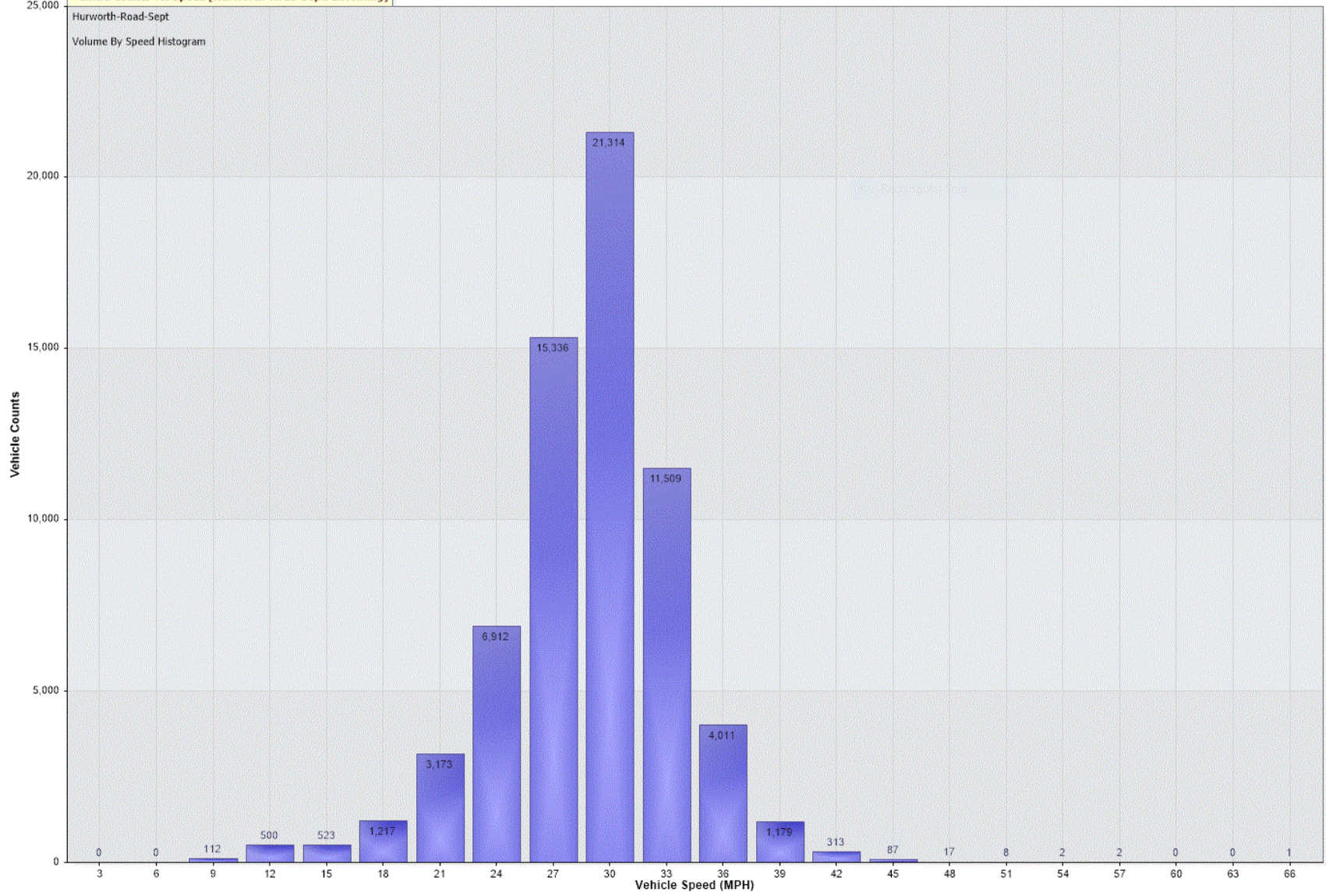
Average Speed: 27.4 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2270	2201	3019	2310	2492	2436	2401
% over limit	24.3	23.2	25.2	23.3	24.5	29.2	34.3
Avg speeder	32.8	32.8	32.7	32.8	32.8	33.1	33.1

Vehicle Counts Vs. Speed [Hurworth-Road-Sept: Incoming]

Hurworth-Road-Sept
Volume By Speed Histogram

66,216 Counts



TRAFFIC ANALYSIS REPORT

For Project: Linden-Court-Sept

Project Notes/Address:

Location/Name: Incoming

Report Generated: 02/10/2021 12:45:20

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 31/08/2021 23:00:00 through 29/09/2021 23:59:59

85th Percentile Speed = 31.8 MPH

85th Percentile Vehicles = 116,923 counts

Max Speed = 60.0 MPH on 13/09/2021 20:30:00

Total Vehicles = 137,557 counts

AADT: 4736.5

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		4,723	4,601
AM peak	8:00 to 9:00	451	406
PM peak	5:00 to 6:00	379	341

Speed

Speed limit: 30 MPH

85th Percentile Speed: 31.8 MPH

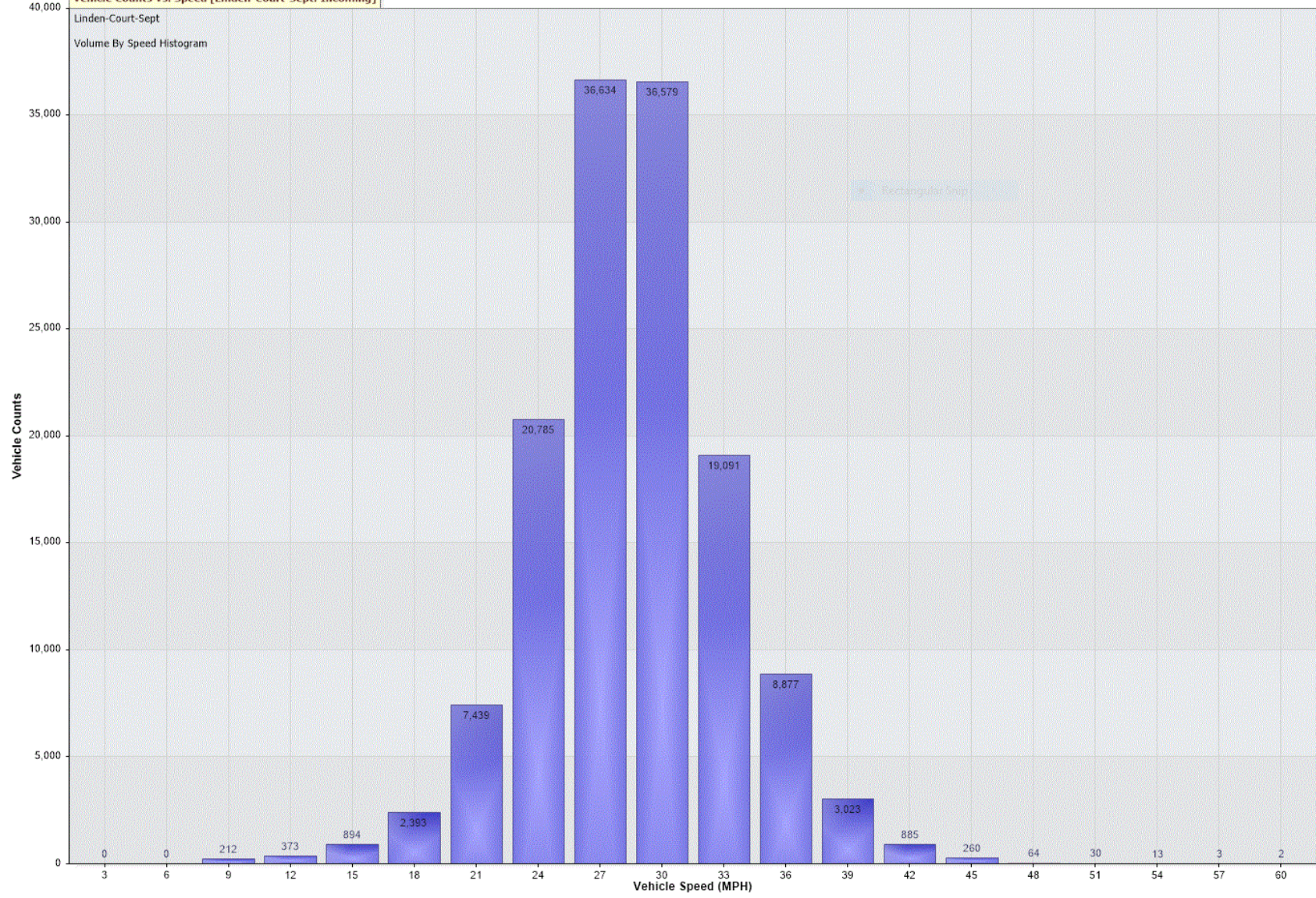
Average Speed: 27.0 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	4509	4220	5638	4734	4654	4429	4064
% over limit	24.1	22.2	22.9	23.7	22.2	24.2	25.3
Avg speeder	33.3	33.2	33.2	33.3	33.3	33.3	33.4

Vehicle Counts Vs. Speed [Linden-Court-Sept: Incoming]

Linden-Court-Sept
Volume By Speed Histogram

137,557 Counts



TRAFFIC ANALYSIS REPORT

For Project: Metal-Bridge-Sept

Project Notes/Address:

Location/Name: Incoming

Report Generated: 02/10/2021 12:46:56

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 31/08/2021 23:00:00 through 29/09/2021 23:59:59

85th Percentile Speed = 31.7 MPH

85th Percentile Vehicles = 23,839 counts

Max Speed = 66.0 MPH on 21/09/2021 21:10:00

Total Vehicles = 28,046 counts

AADT: 965.7

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		996	938
AM peak	8:00 to 9:00	134	108
PM peak	3:00 to 4:00	107	95

Speed

Speed limit: 30 MPH

85th Percentile Speed: 31.7 MPH

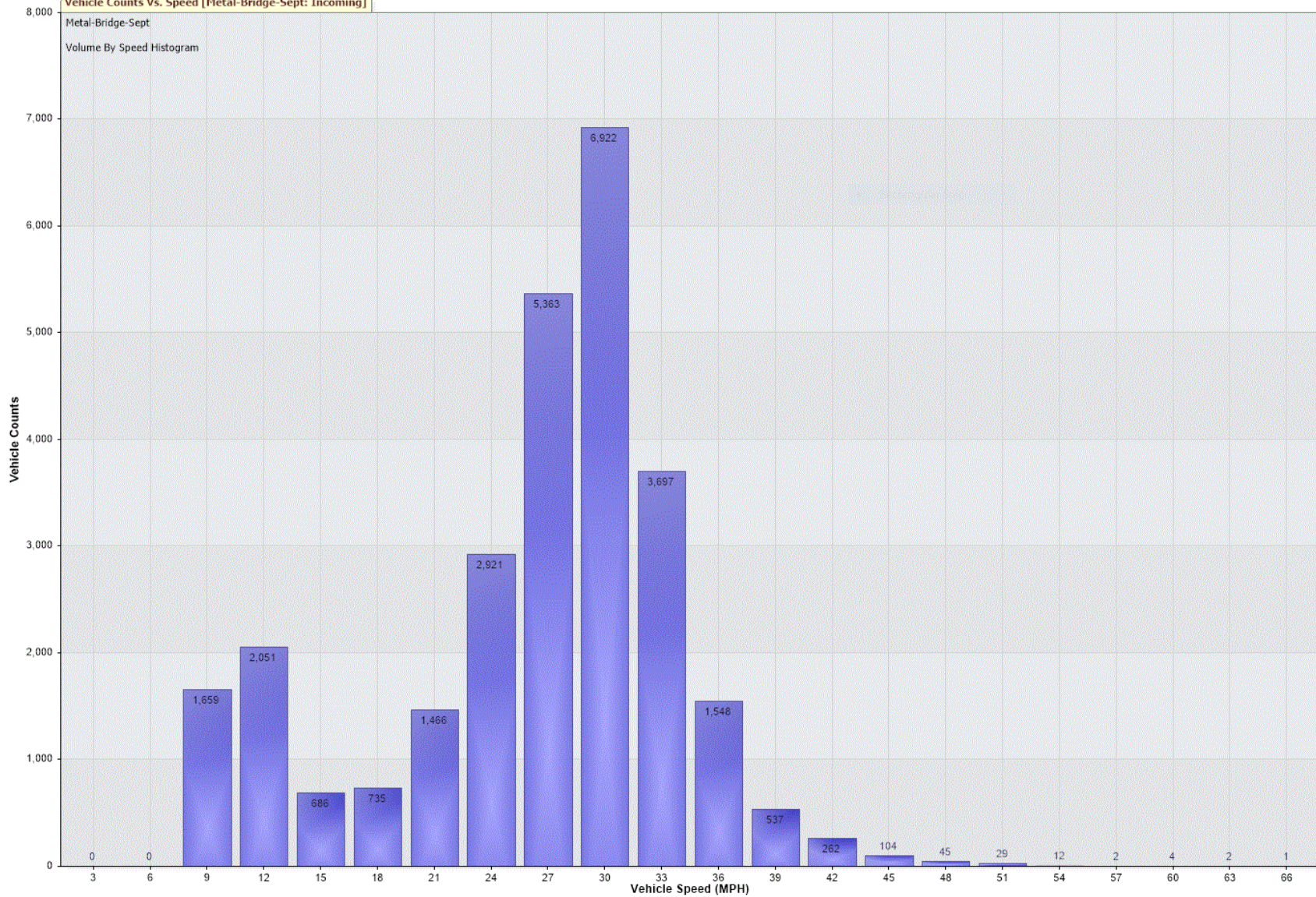
Average Speed: 24.7 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	927	872	1096	964	1025	735	624
% over limit	21.2	22.6	22.2	23.0	23.7	21.3	21.4
Avg speeder	33.3	33.5	33.6	33.7	33.6	33.8	33.7

Vehicle Counts Vs. Speed [Metal-Bridge-Sept: Incoming]

Metal-Bridge-Sept
Volume By Speed Histogram

28,046 Counts



TRAFFIC ANALYSIS REPORT

For Project: Roundhill-Road-Sept

Project Notes/Address:

Location/Name: Incoming

Report Generated: 02/10/2021 12:48:36

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 01/09/2021 23:00:00 through 29/09/2021 23:59:59

85th Percentile Speed = 26.3 MPH

85th Percentile Vehicles = 38,687 counts

Max Speed = 51.0 MPH on 04/09/2021 06:25:00

Total Vehicles = 45,514 counts

AADT: 1623.1

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,666	1,576
AM peak	8:00 to 9:00	178	146
PM peak	3:00 to 4:00	163	144

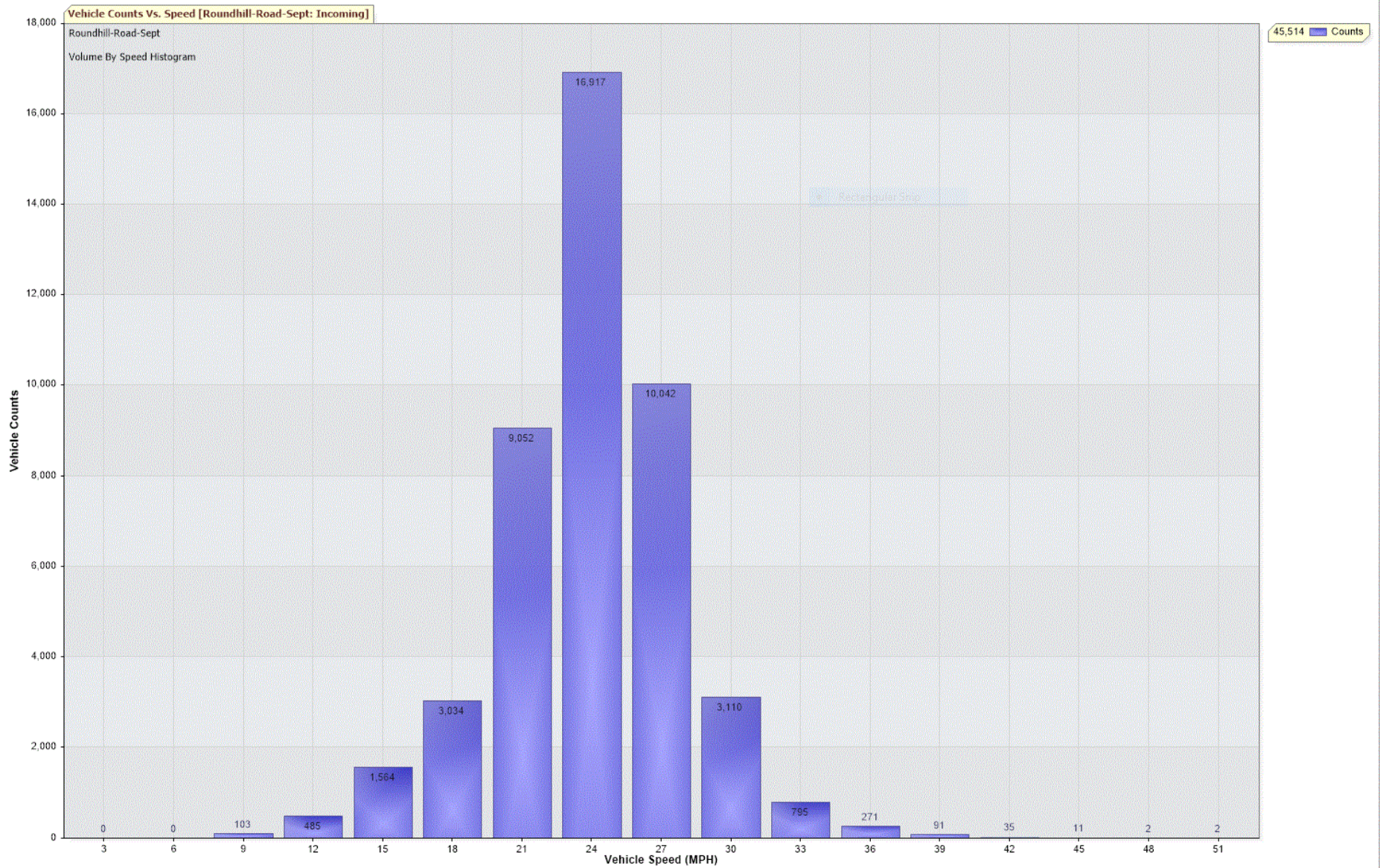
Speed

Speed limit: 30 MPH

85th Percentile Speed: 26.3 MPH

Average Speed: 22.4 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	106	92	100	231	235	230	213
% over limit	1.8	1.3	1.5	3.1	3.2	3.9	4.4
Avg speeder	33.6	33.2	33.0	33.0	32.8	33.1	33.0



Roundhill Road 7th-30th September, Post Speed Hump installation:

TRAFFIC ANALYSIS REPORT

For Project: Roundhill-Road-Sept

Project Notes/Address:

Location/Name: Incoming

Report Generated: 04/10/2021 10:13:03

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 06/09/2021 23:00:00 through 29/09/2021 23:59:59

85th Percentile Speed = 25.7 MPH

85th Percentile Vehicles = 32,022 counts

Max Speed = 45.0 MPH on 22/09/2021 21:35:00

Total Vehicles = 37,673 counts

AADT: 1635.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,662	1,570
AM peak	8:00 to 9:00	181	149
PM peak	3:00 to 4:00	158	140

Speed

Speed limit: 30 MPH

85th Percentile Speed: 25.7 MPH

Average Speed: 22.0 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	67	92	99	94	83	69	81
% over limit	1.4	1.3	1.4	1.7	1.5	1.5	2.3
Avg speeder	33.1	33.2	33.0	33.1	32.7	33.2	33.1

Vehicle Counts Vs. Speed [Roundhill-Road-Sept: Incoming]

Roundhill-Road-Sept
Volume By Speed Histogram

37,673 Counts

