

Traffic Analysis April 2023:

TRAFFIC ANALYSIS REPORT

For Project: Green-April-2023

Project Notes/Address:

Location/Name: Incoming

Report Generated: 01/05/2023 18:14:55

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 31/03/2023 23:00:00 through 30/04/2023 23:59:59

85th Percentile Speed = 32.1 MPH

85th Percentile Vehicles = 23,280 counts

Max Speed = 57.0 MPH on 21/04/2023 04:50:00

Total Vehicles = 27,388 counts

AADT: 911.7

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,031	905
AM peak	8:00 to 9:00	119	93
PM peak	3:00 to 4:00	97	82

Speed

Speed limit: 30 MPH

85th Percentile Speed: 32.1 MPH

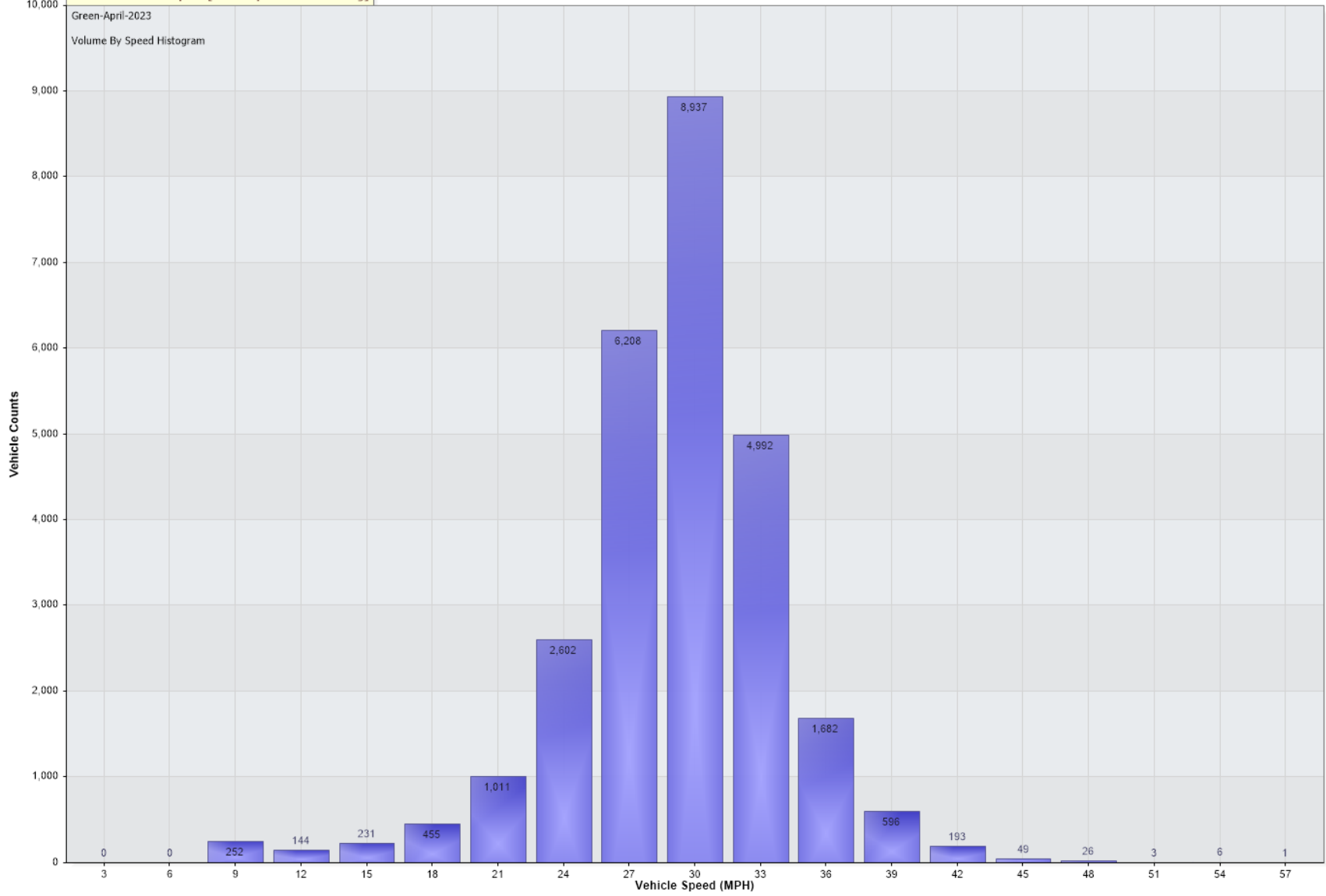
Average Speed: 27.6 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1056	1054	1042	1212	1034	1151	999
% over limit	27.2	23.9	24.7	25.5	24.5	36.3	36.5
Avg speeder	33.0	33.1	32.8	33.0	33.0	33.1	33.2

Vehicle Counts Vs. Speed [Green-April-2023: Incoming]

Green-April-2023
Volume By Speed Histogram

27,388 Counts



TRAFFIC ANALYSIS REPORT

For Project: Hurworth-Road-April-2023

Project Notes/Address:

Location/Name: Incoming

Report Generated: 01/05/2023 19:01:32

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 31/03/2023 23:00:00 through 30/04/2023 23:59:59

85th Percentile Speed = 32.2 MPH

85th Percentile Vehicles = 54,257 counts

Max Speed = 63.0 MPH on 30/04/2023 03:05:00

Total Vehicles = 63,832 counts

AADT: 2124.8

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,210	2,085
AM peak	8:00 to 9:00	157	155
PM peak	4:00 to 5:00	212	193

Speed

Speed limit: 30 MPH

85th Percentile Speed: 32.2 MPH

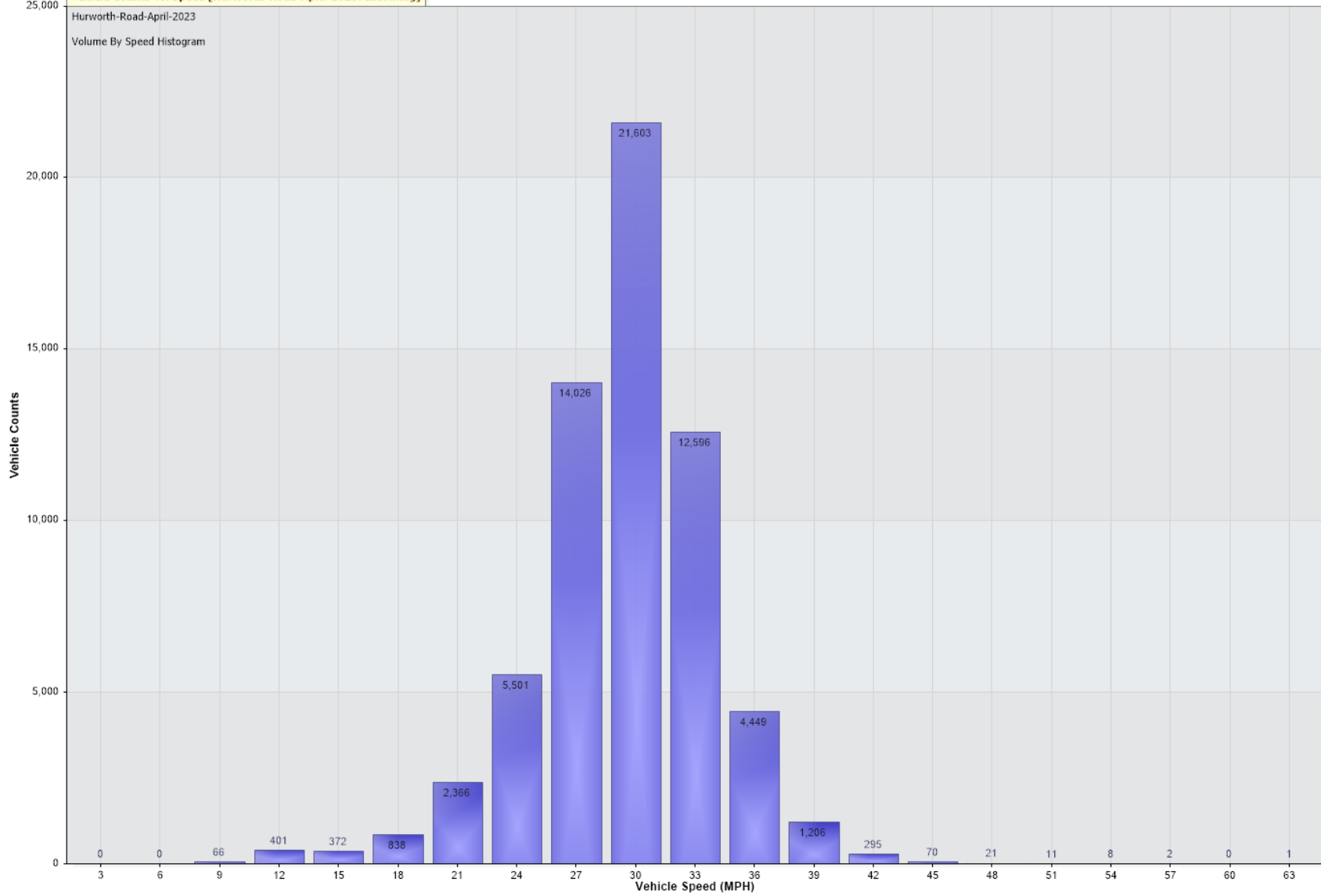
Average Speed: 27.9 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2307	2491	2594	2697	2619	3240	2711
% over limit	28.1	26.1	27.5	28.3	28.0	33.9	33.1
Avg speeder	32.9	32.8	32.8	32.7	32.8	32.9	32.9

Vehicle Counts Vs. Speed [Hurworth-Road-April-2023: Incoming]

Hurworth-Road-April-2023
Volume By Speed Histogram

63,832 Counts



TRAFFIC ANALYSIS REPORT

For Project: Linden-Court-April-2023

Project Notes/Address:

Location/Name: Incoming

Report Generated: 01/05/2023 18:29:58

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 31/03/2023 23:00:00 through 30/04/2023 23:59:59

85th Percentile Speed = 33.4 MPH

85th Percentile Vehicles = 112,504 counts

Max Speed = 72.0 MPH on 07/04/2023 21:30:00

Total Vehicles = 132,358 counts

AADT: 4405.8

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		4,537	4,320
AM peak	8:00 to 9:00	382	347
PM peak	4:00 to 5:00	362	352

Speed

Speed limit: 30 MPH

85th Percentile Speed: 33.4 MPH

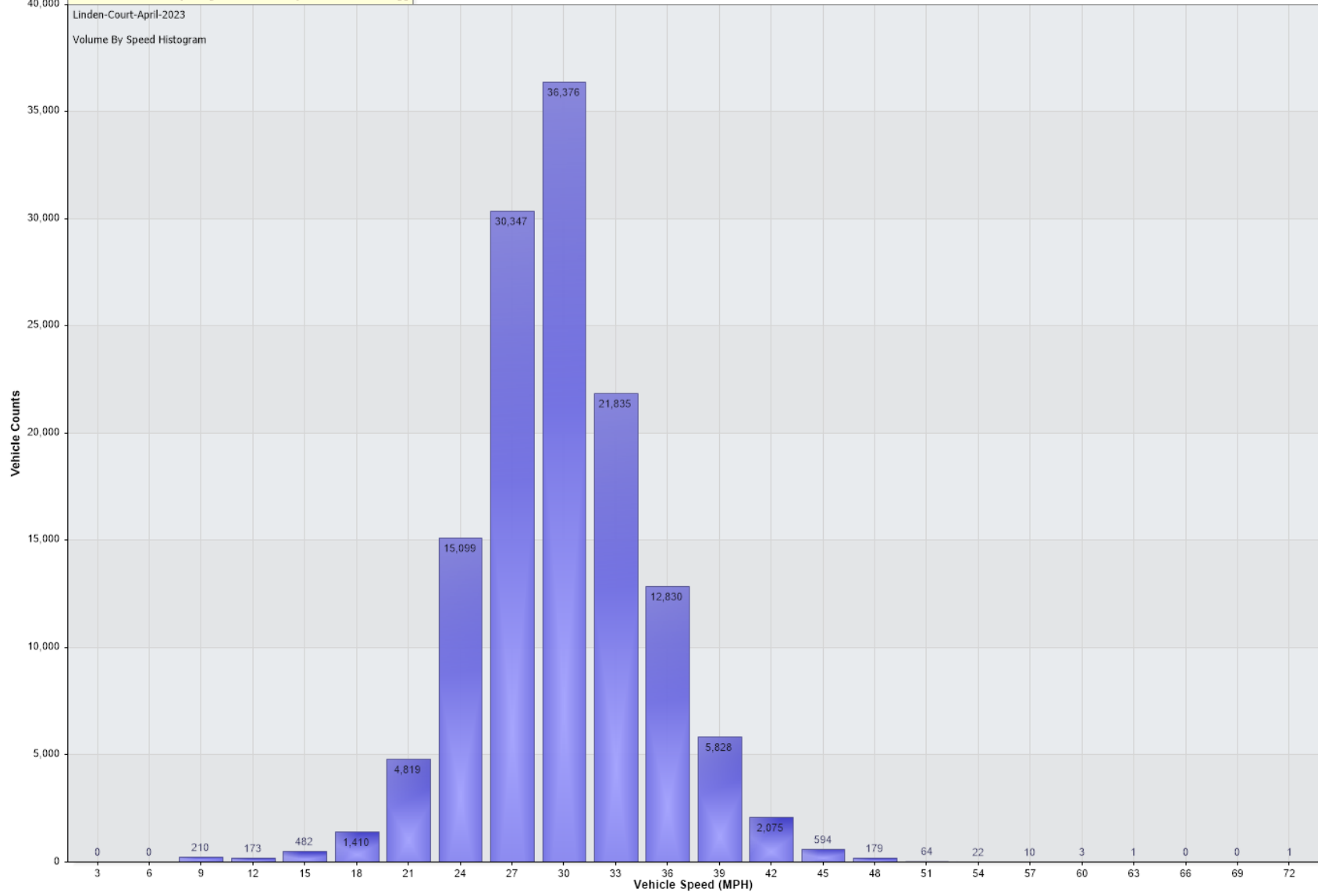
Average Speed: 28.3 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	5893	5919	5859	6319	6212	7006	6234
% over limit	34.5	31.1	30.0	32.0	32.5	33.3	37.2
Avg speeder	34.0	33.9	33.8	33.8	33.9	33.8	34.1

Vehicle Counts Vs. Speed [Linden-Court-April-2023: Incoming]

Linden-Court-April-2023
Volume By Speed Histogram

132,358 Counts



TRAFFIC ANALYSIS REPORT

For Project: Metal-Bridge-April-2023

Project Notes/Address:

Location/Name: Incoming

Report Generated: 01/05/2023 18:34:01

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 31/03/2023 23:00:00 through 30/04/2023 23:59:59

85th Percentile Speed = 31.6 MPH

85th Percentile Vehicles = 22,482 counts

Max Speed = 66.0 MPH on 17/04/2023 19:45:00

Total Vehicles = 26,450 counts

AADT: 880.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		894	861
AM peak	8:00 to 9:00	99	82
PM peak	3:00 to 4:00	79	71

Speed

Speed limit: 30 MPH

85th Percentile Speed: 31.6 MPH

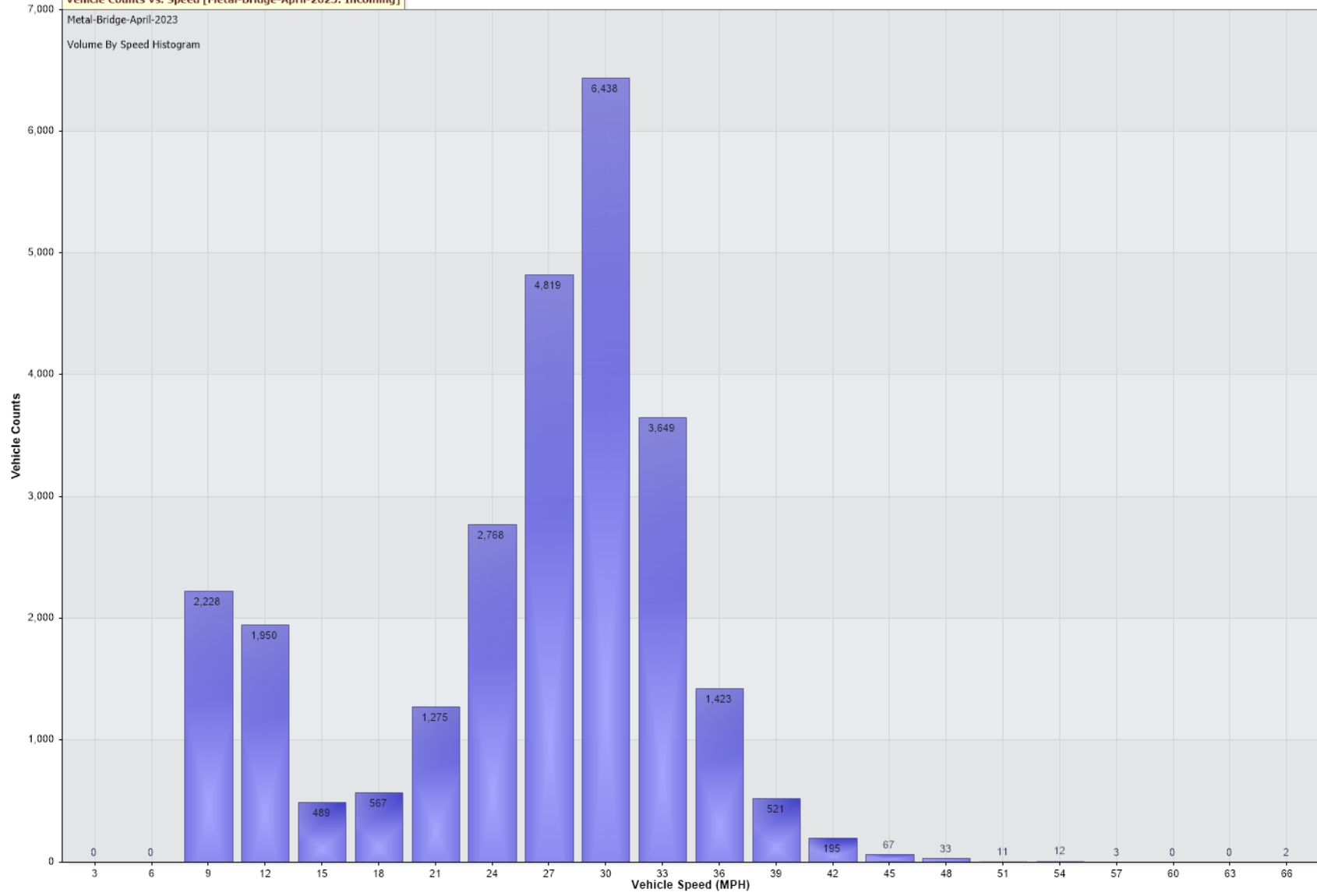
Average Speed: 24.3 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	774	863	924	936	853	838	728
% over limit	23.1	22.5	24.6	24.4	21.9	19.3	21.1
Avg speeder	33.4	33.4	33.1	33.2	33.4	33.5	33.5

Vehicle Counts Vs. Speed [Metal-Bridge-April-2023: Incoming]

Metal-Bridge-April-2023
Volume By Speed Histogram

26,450 Counts



TRAFFIC ANALYSIS REPORT

For Project: Roundhill-Road-April-2023

Project Notes/Address:

Location/Name: Incoming

Report Generated: 01/05/2023 18:37:18

Speed Intervals = 3 MPH

Time Intervals = 5 minutes

Traffic Report From 31/03/2023 23:00:00 through 30/04/2023 23:59:59

85th Percentile Speed = 26.2 MPH

85th Percentile Vehicles = 36,951 counts

Max Speed = 51.0 MPH on 24/04/2023 00:40:00

Total Vehicles = 43,472 counts

AADT: 1447.1

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,534	1,424
AM peak	8:00 to 9:00	136	113
PM peak	3:00 to 4:00	142	127

Speed

Speed limit: 30 MPH

85th Percentile Speed: 26.2 MPH

Average Speed: 22.4 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	136	104	94	112	105	139	122
% over limit	2.3	1.5	1.5	1.7	1.7	2.2	2.3
Avg speeder	32.6	32.5	32.3	32.3	32.6	32.8	32.6

Vehicle Counts Vs. Speed [Roundhill-Road-April-2023: Incoming]

Roundhill-Road-April-2023
Volume By Speed Histogram

43,472 Counts

