



MASER
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STUDY OF PASSENGER VEHICLES & TRUCKS

125 & 155 Greenbush Road
Town of Orangetown, Rockland County, New York

February 5, 2020

Prepared For
Alexander Properties
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New City, NY 10956

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John T. Collins, Ph.D., P.E., Executive Principal
License No. 46029

MC Project No. 19000154A





TABLE OF CONTENTS **PAGE NO.**

I. INTRODUCTION1

 A. SCOPE OF STUDY 1

 B. BACKGROUND..... 1

II. METHODOLOGY/SURVEY RESULTS2

 A. AUTOMATIC TRAFFIC RECORDERS.....2

 B. 12-HOUR VIDEO RECORDINGS3

III. SUMMARY AND CONCLUSION4

APPENDICES

APPENDIX A..... FIGURES

APPENDIX B..... TABLES

APPENDIX C..... LEVEL OF SERVICE STANDARDS

APPENDIX D CAPACITY ANALYSIS

I. INTRODUCTION

A. SCOPE OF STUDY

(Figure No. 1)

The Town and Rockland County requested additional information (truck study) with respect to the existing and future pattern associated with the redevelopment of 125 Greenbush Road and development of an adjacent parcel (155 Greenbush Road).

This study addresses this request and the results are compared to the previous Traffic Impact Study, dated July 24, 2019 and prepared by Maser Consulting.

B. BACKGROUND

The existing 125 Greenbush Road site has some 270,000 square feet of occupied warehouse space and 51,000 square feet of unoccupied office space. Access to the site is via a full movement share driveway to Greenbush Road on the south side of the site and a full movement driveway to Greenbush Road on the north side of the site. Note: There are some 30 school buses parking onsite. The school buses are not associated with current building use.

II. METHODOLOGY/SURVEY RESULTS

In order to determine the roadway and site-specific information, two data collection measures were utilized.

A. AUTOMATIC TRAFFIC RECORDERS

(Figure No. 2)

Automatic Traffic Recorders (ATR's) were used to determine information along Greenbush Road. Machines were installed north of Building 125 and between the north and south Building 125 driveway (see Figure No. 2). Due to the potential queuing from the signal at NYS Route 303 and the curve along Greenbush Road, no ATR was installed between the south driveway and NYS Route 303.

The data was collected for 24 hours in both directions on four (4) consecutive days (October 15th – October 19, 2019).

From that data, the volume of traffic and the classification (cars, trucks, buses) of the traffic was determined. The results are shown in Appendix A (Tables A1 through A8 and Charts 1 through 8). The summary below indicates the Average Daily Volume with the existing cars, trucks, and buses.

| AVERAGE DAILY VOLUME SUMMARY | | | | | |
|-------------------------------------|-----------|-------------------|-------|---------|--------|
| Location | Direction | Avg. Daily Volume | %Cars | %Trucks | %Buses |
| Greenbush Rd North of Driveway | NB | 799 | 96 | 3.5 | .5 |
| | SB | 1021 | 97 | 2 | 1 |
| Greenbush Road Between Driveways | NB | 867 | 83 | 11 | 6 |
| | SB | 1171 | 89 | 6 | 5 |

Inspection of the above indicates that there is a significant reduction in the percentage of truck and bus traffic on Greenbush Road north of the driveway compared to between the driveways. This would be expected given the location of the driveways in relationship to the signalized intersection of NYS Route 303 and Greenbush Road. Note: Not all the trucks/buses indicated are associated with the site (125 Greenbush Road). The trucks and buses associated with the site is shown in Section II-B.

B. 12-HOUR VIDEO RECORDINGS

(Figures No. 3 through 6)

To establish the number of cars, trucks, and buses that are associated with the site (125 Greenbush Road), 12-hour (6:00 AM – 6:00 PM) video recordings of vehicle movements entering and exiting the site were taken on October 23rd and October 24, 2019. The video results are summarized for all 12 hours in Tables No. B1 and B6 shown in Appendix B. The results are also shown graphically on Figures No. 3 through 6 for the AM and PM Peak Hours (7:00 AM – 8:00 AM; 4:00 PM – 5:00 PM).

Inspection of the figures indicated that there is minimal truck and bus traffic entering from or exiting to the north of the site. There is some passenger car traffic to or from the north.

Based on this information, the hourly trip rates for each of the peak periods (not counting buses which are not related to the warehouse trips), is shown below.

| OBSERVED TRIP RATES | | | | | |
|----------------------------|-----------|-----------|-------------|-------|----------------------------|
| Day Surveyed | Peak Hour | # of Cars | # of Trucks | Total | Trip Rate* Trips/1000sf |
| 10/23/2019 | AM | 26 | 9 | 35 | .13 |
| 10/24/2019 | AM | 31 | 13 | 44 | .16 |
| 10/23/2019 | PM | 38 | 22 | 60 | .22 |
| 10/24/2019 | PM | 35 | 12 | 47 | .17 |

** The existing occupied square footage is some 270,000 square feet of warehouse space.*

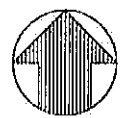
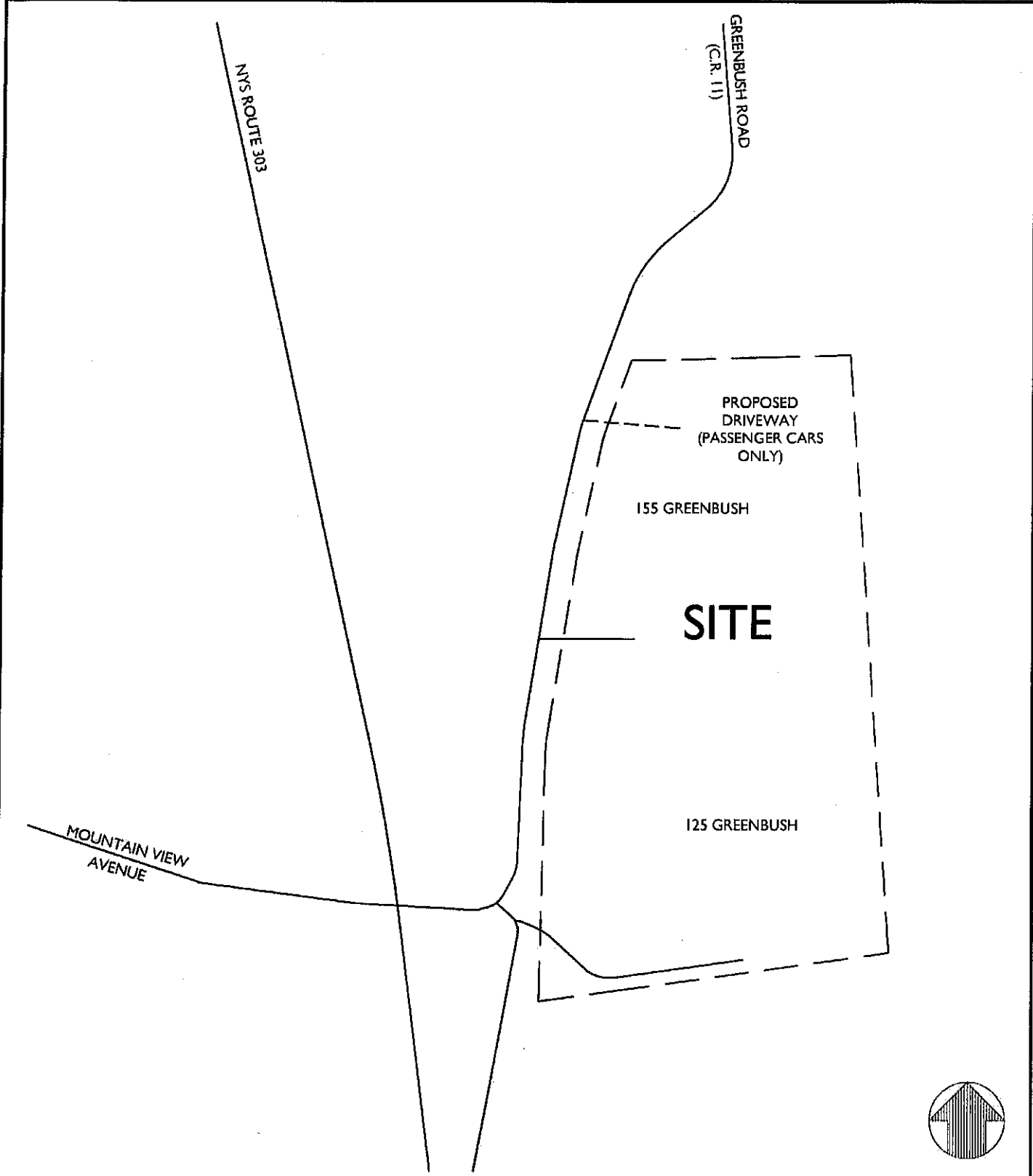
The trip rates shown above for both the Peak AM and Peak PM periods are lower than the published ITE trip rates used in the Traffic Study, dated July 24, 2019. In addition, the average truck percentage would be approximately 30%.

III. SUMMARY AND CONCLUSION


Based on the information obtained from the data described above, the following conclusions are apparent:

- The volume of trucks and buses using Greenbush Road is significantly lower north of the site.
- The driveway restriction on the north driveway (trucks – no right turns) does reduce truck and bus traffic from the site to/from the north along Greenbush Road.
- With the redevelopment of the site, current school bus traffic will be eliminated.
- The trucks to/from the site currently use Greenbush Road to the south to reach the signalized intersection with Route 303.
- The observed trip generation rates are lower than those used in the Traffic Study (7/24/19). Thus, the conclusions of the Traffic Study are still valid.

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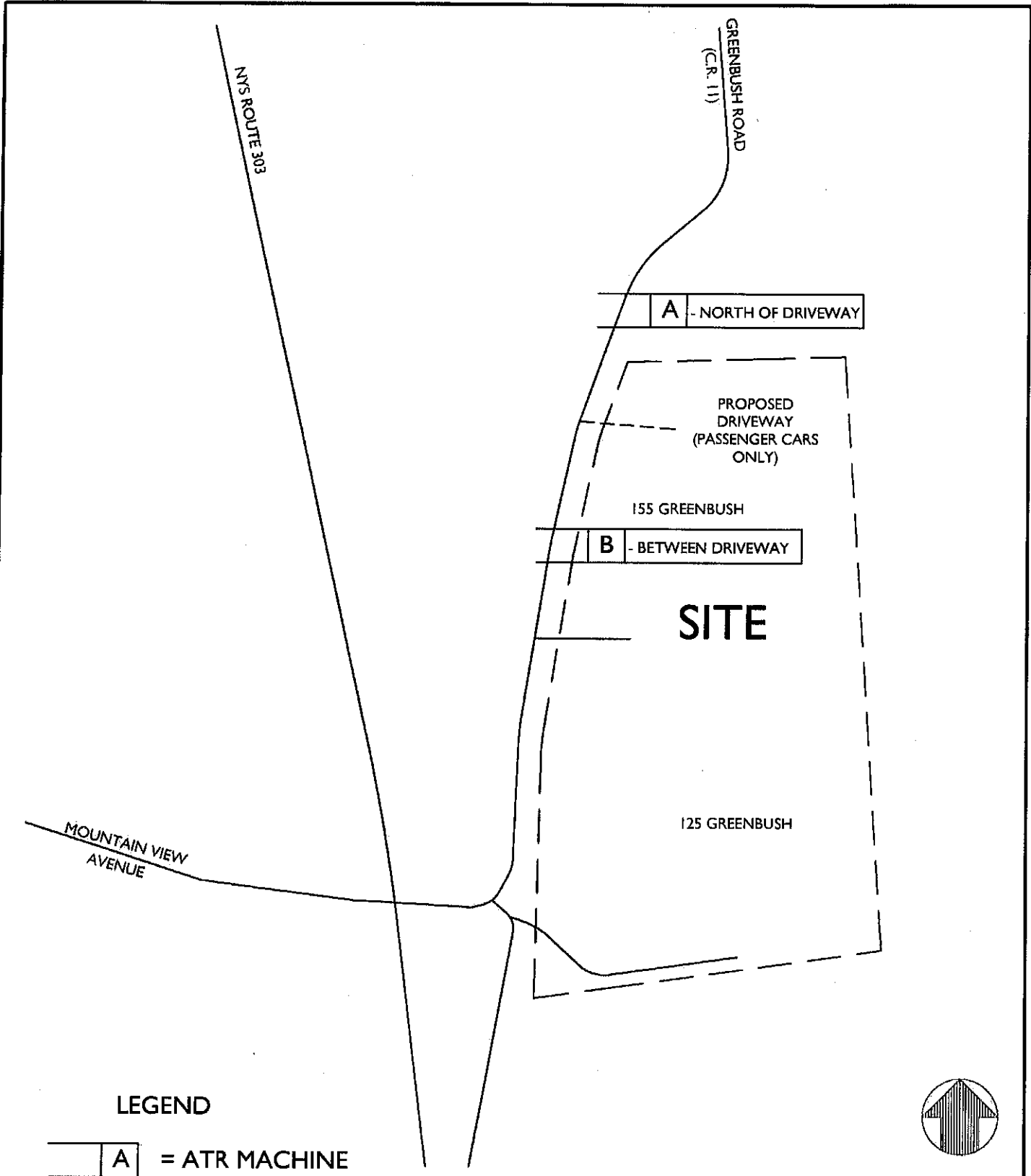
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LEGEND

A = ATR MACHINE

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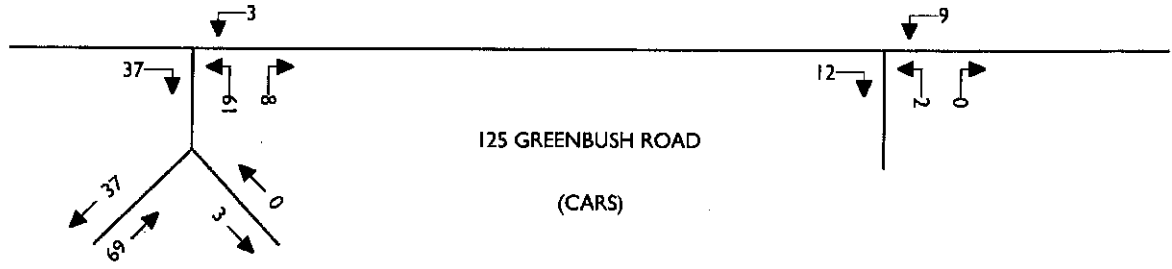
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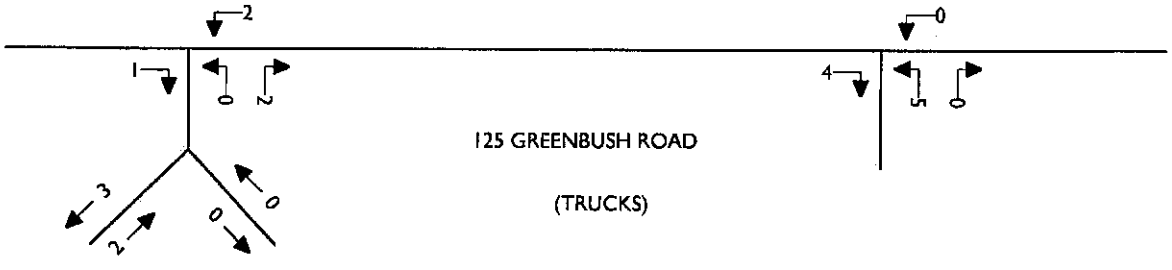
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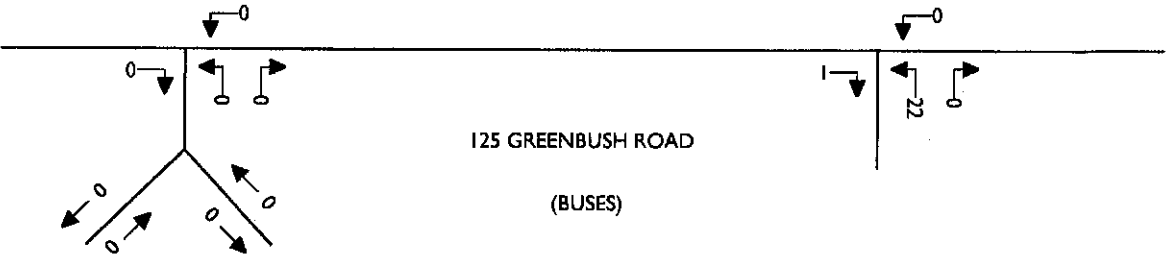
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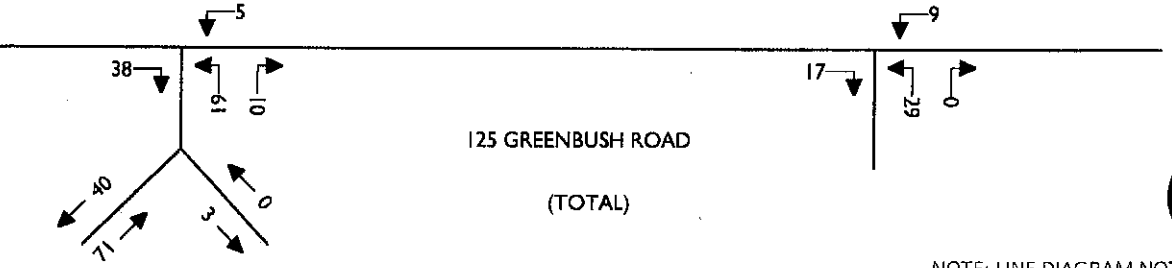
125 GREENBUSH ROAD
(CARS)



125 GREENBUSH ROAD
(TRUCKS)



125 GREENBUSH ROAD
(BUSES)



125 GREENBUSH ROAD
(TOTAL)



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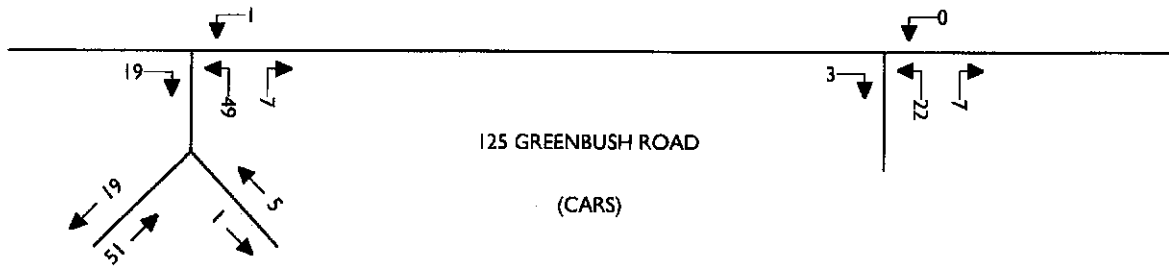
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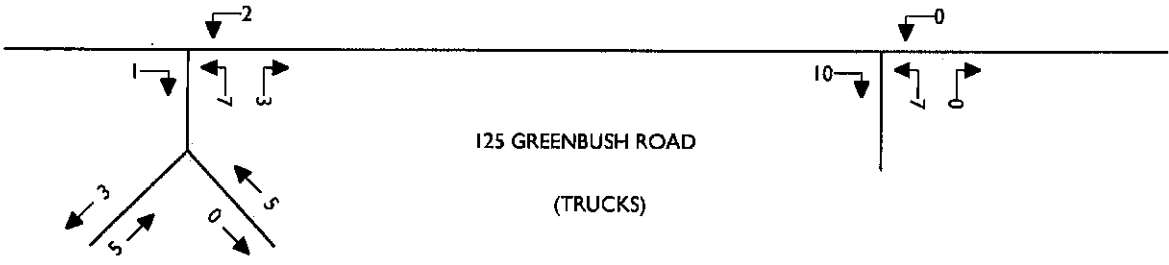
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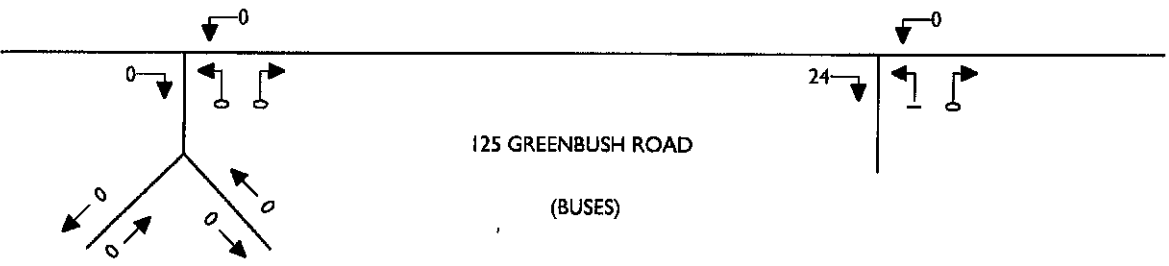
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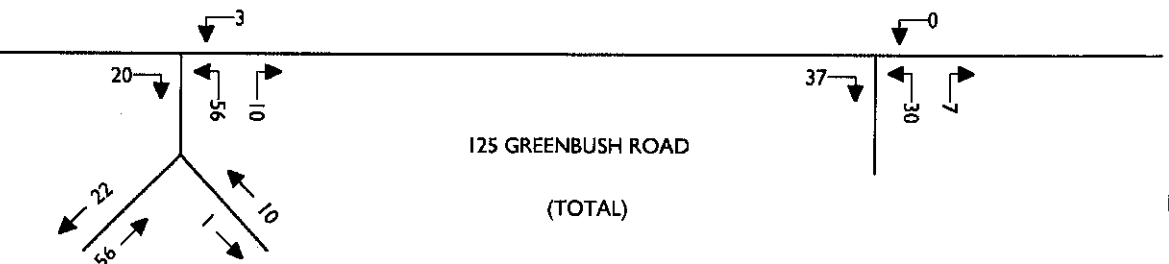
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(CARS)



125 GREENBUSH ROAD
(TRUCKS)



125 GREENBUSH ROAD
(BUSES)



125 GREENBUSH ROAD
(TOTAL)



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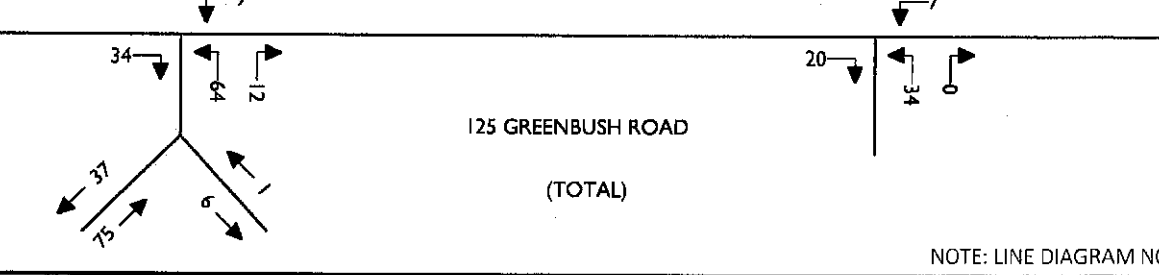
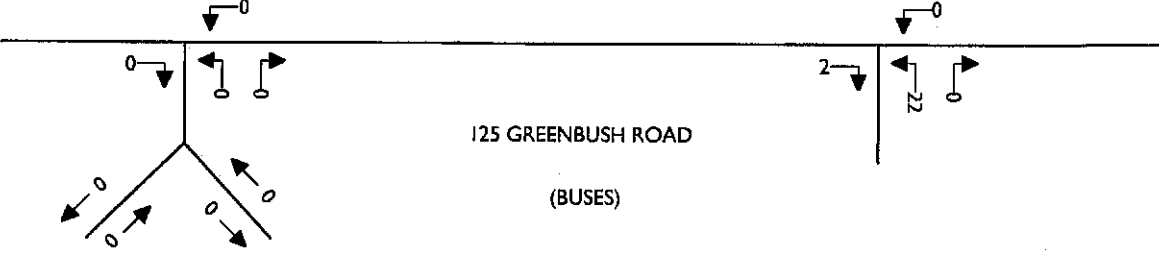
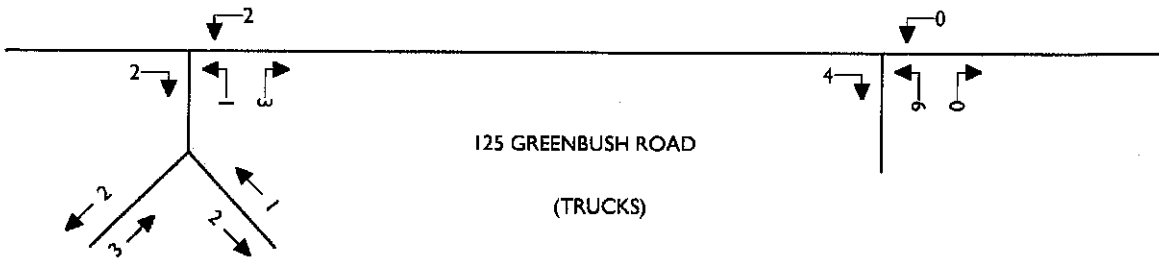
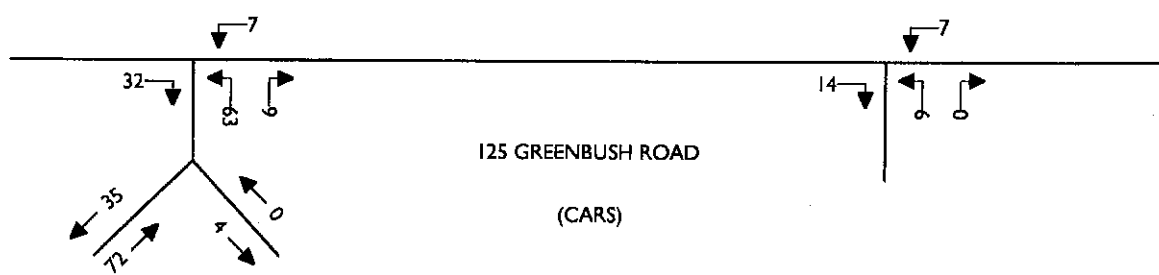
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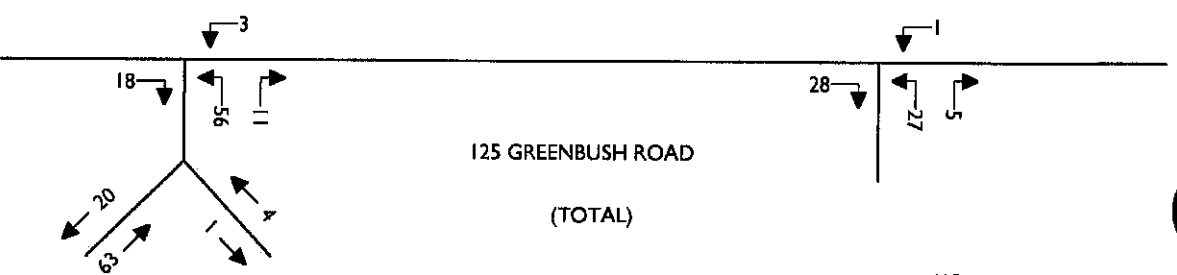
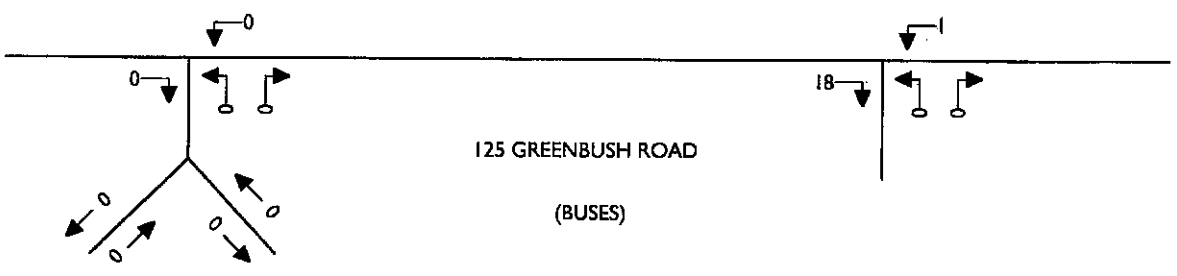
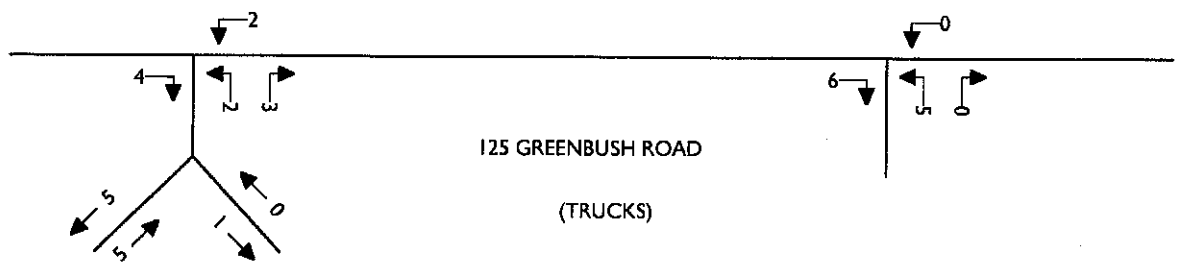
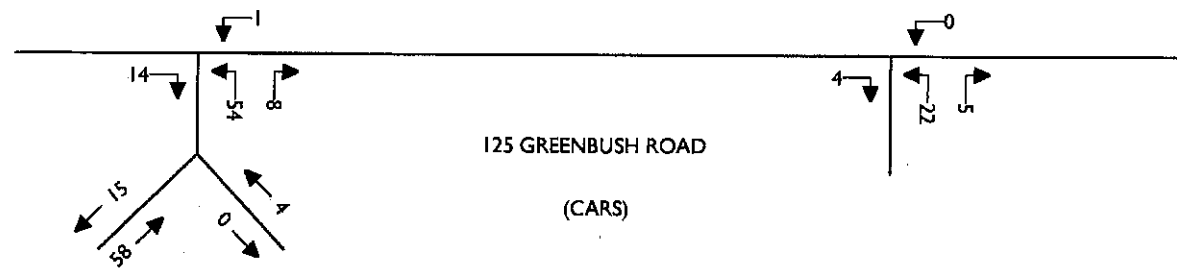
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Traffic Impact Study
125 and 155 Greenbush Road
MC Project No.: 19000154A
Appendix

125 AND 155 GREENBUSH ROAD

APPENDIX A

TABLE A-1

SUMMARY OF MACHINE HOURLY TRIPS & CLASSIFICATION BREAKDOWN (GREENBUSH ROAD BETWEEN NORTH & SOUTH DRIVEWAY)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: TUESDAY
 DATE: 10/15/19
 TIME: 12:00 AM - 12:00 AM

| TIME | NORTHBOUND | | | TOTAL | SOUTHBOUND | | | TOTAL |
|-------------------|------------|--------|-------|-------|------------|--------|-------|-------|
| | CARS | TRUCKS | BUSES | | CARS | TRUCKS | BUSES | |
| 12:00 AM 1:00 AM | 4 | 2 | 0 | 6 | 6 | 0 | 0 | 6 |
| 1:00 AM 2:00 AM | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 3 |
| 2:00 AM 3:00 AM | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 2 |
| 3:00 AM 4:00 AM | 0 | 2 | 0 | 2 | 2 | 1 | 0 | 3 |
| 4:00 AM 5:00 AM | 1 | 1 | 0 | 2 | 3 | 0 | 0 | 3 |
| 5:00 AM 6:00 AM | 6 | 1 | 0 | 7 | 16 | 0 | 0 | 16 |
| 6:00 AM 7:00 AM | 39 | 0 | 0 | 39 | 39 | 0 | 1 | 40 |
| 7:00 AM 8:00 AM | 71 | 11 | 1 | 83 | 90 | 8 | 22 | 120 |
| 8:00 AM 9:00 AM | 53 | 6 | 5 | 64 | 93 | 4 | 4 | 101 |
| 9:00 AM 10:00 AM | 33 | 9 | 17 | 59 | 95 | 5 | 1 | 101 |
| 10:00 AM 11:00 AM | 41 | 9 | 3 | 53 | 49 | 9 | 2 | 60 |
| 11:00 AM 12:00 PM | 35 | 6 | 1 | 42 | 54 | 5 | 1 | 60 |
| 12:00 PM 1:00 PM | 55 | 7 | 1 | 63 | 71 | 8 | 2 | 81 |
| 1:00 PM 2:00 PM | 72 | 9 | 0 | 81 | 61 | 3 | 1 | 65 |
| 2:00 PM 3:00 PM | 57 | 7 | 0 | 64 | 50 | 9 | 17 | 76 |
| 3:00 PM 4:00 PM | 78 | 12 | 2 | 92 | 93 | 5 | 4 | 102 |
| 4:00 PM 5:00 PM | 61 | 10 | 22 | 93 | 150 | 5 | 3 | 158 |
| 5:00 PM 6:00 PM | 110 | 2 | 0 | 112 | 135 | 5 | 0 | 140 |
| 6:00 PM 7:00 PM | 53 | 5 | 0 | 58 | 109 | 4 | 0 | 113 |
| 7:00 PM 8:00 PM | 56 | 0 | 0 | 56 | 41 | 0 | 0 | 41 |
| 8:00 PM 9:00 PM | 34 | 3 | 0 | 37 | 30 | 0 | 0 | 30 |
| 9:00 PM 10:00 PM | 22 | 1 | 0 | 23 | 17 | 1 | 0 | 18 |
| 10:00 PM 11:00 PM | 19 | 1 | 0 | 20 | 19 | 0 | 0 | 19 |
| 11:00 PM 12:00 AM | 9 | 1 | 0 | 10 | 7 | 0 | 0 | 7 |

Chart 1-NB
 Greenbush Road (Northbound)
 Tuesday, October 15, 2019
 Between the North and South Driveways

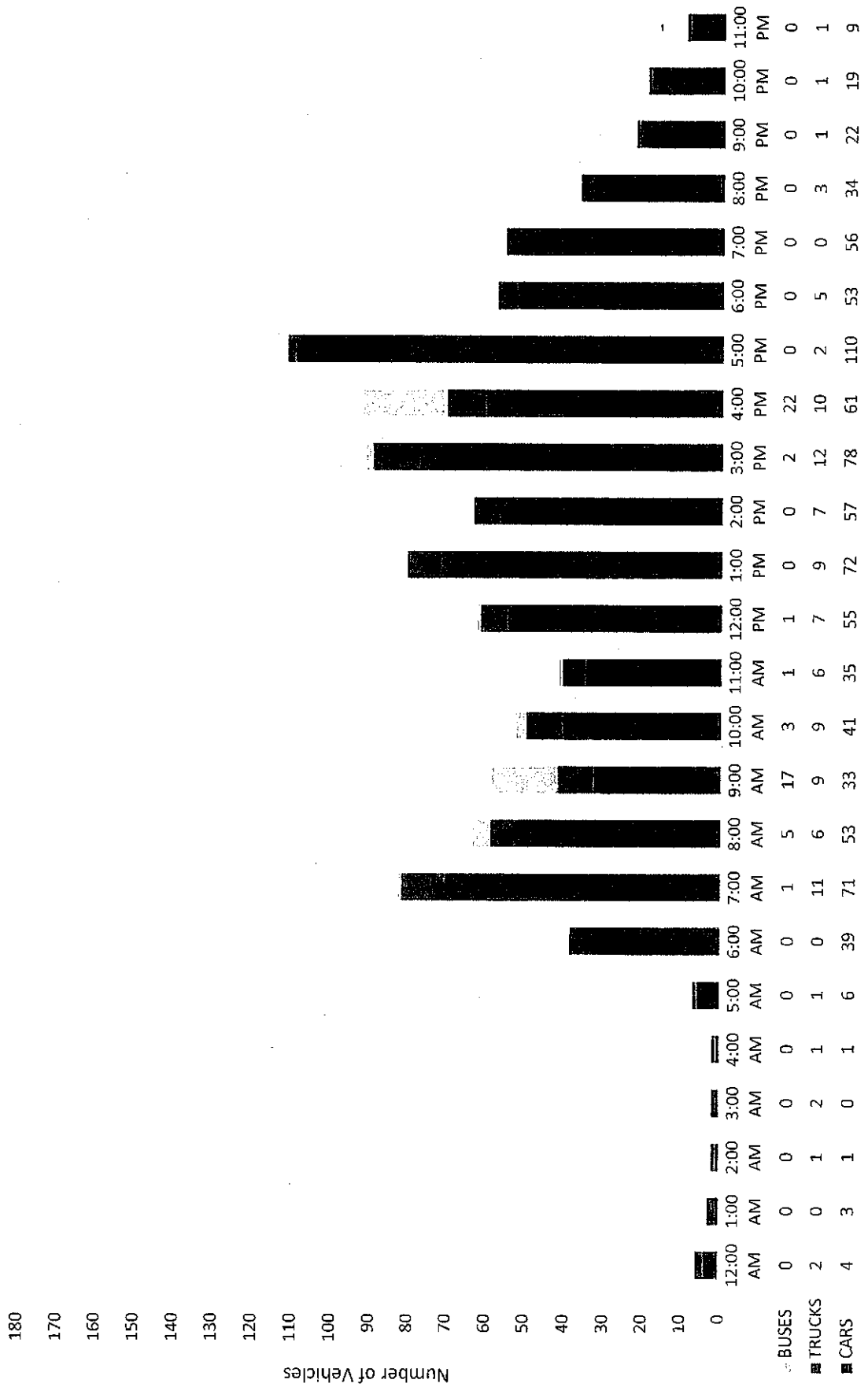


Chart 1-SB
 Greenbush Road (Southbound)
 Tuesday, October 15, 2019
 Between the North and South Driveways

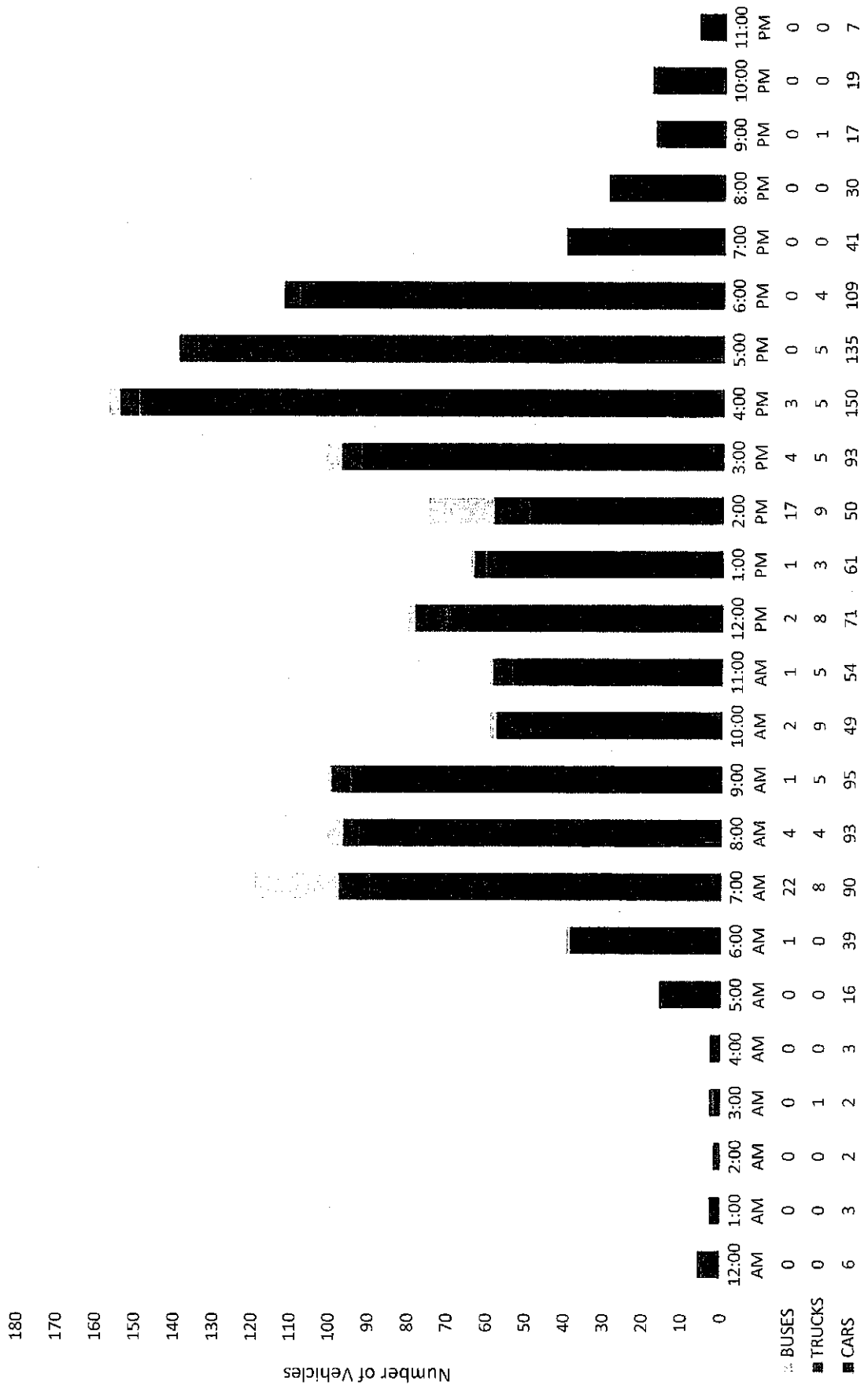


TABLE A-2

SUMMARY OF MACHINE HOURLY TRIPS & CLASSIFICATION BREAKDOWN (GREENBUSH ROAD BETWEEN NORTH & SOUTH DRIVEWAY)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: WEDNESDAY
 DATE: 10/16/19
 TIME: 12:00 AM - 12:00 AM

| TIME | NORTHBOUND | | | TOTAL | SOUTHBOUND | | | TOTAL |
|-------------------|------------|--------|-------|-------|------------|--------|-------|-------|
| | CARS | TRUCKS | BUSES | | CARS | TRUCKS | BUSES | |
| 12:00 AM 1:00 AM | 6 | 1 | 0 | 7 | 6 | 0 | 0 | 6 |
| 1:00 AM 2:00 AM | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 |
| 2:00 AM 3:00 AM | 3 | 0 | 0 | 3 | 1 | 0 | 0 | 1 |
| 3:00 AM 4:00 AM | 0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 |
| 4:00 AM 5:00 AM | 0 | 2 | 0 | 2 | 3 | 1 | 0 | 4 |
| 5:00 AM 6:00 AM | 5 | 4 | 0 | 9 | 17 | 0 | 0 | 17 |
| 6:00 AM 7:00 AM | 47 | 4 | 1 | 52 | 38 | 4 | 1 | 43 |
| 7:00 AM 8:00 AM | 68 | 11 | 1 | 80 | 74 | 5 | 22 | 101 |
| 8:00 AM 9:00 AM | 36 | 16 | 5 | 57 | 102 | 9 | 6 | 117 |
| 9:00 AM 10:00 AM | 34 | 8 | 19 | 61 | 76 | 9 | 6 | 91 |
| 10:00 AM 11:00 AM | 37 | 14 | 4 | 55 | 62 | 7 | 1 | 70 |
| 11:00 AM 12:00 PM | 32 | 9 | 2 | 43 | 50 | 4 | 3 | 57 |
| 12:00 PM 1:00 PM | 60 | 8 | 5 | 73 | 61 | 7 | 3 | 71 |
| 1:00 PM 2:00 PM | 47 | 9 | 2 | 58 | 52 | 8 | 1 | 61 |
| 2:00 PM 3:00 PM | 62 | 8 | 1 | 71 | 70 | 4 | 20 | 94 |
| 3:00 PM 4:00 PM | 93 | 5 | 2 | 100 | 96 | 6 | 4 | 106 |
| 4:00 PM 5:00 PM | 67 | 9 | 22 | 98 | 120 | 7 | 1 | 128 |
| 5:00 PM 6:00 PM | 80 | 6 | 3 | 89 | 93 | 4 | 0 | 97 |
| 6:00 PM 7:00 PM | 36 | 5 | 1 | 42 | 66 | 2 | 0 | 68 |
| 7:00 PM 8:00 PM | 37 | 1 | 0 | 38 | 38 | 1 | 0 | 39 |
| 8:00 PM 9:00 PM | 20 | 3 | 0 | 23 | 15 | 1 | 0 | 16 |
| 9:00 PM 10:00 PM | 16 | 0 | 0 | 16 | 11 | 0 | 0 | 11 |
| 10:00 PM 11:00 PM | 10 | 2 | 0 | 12 | 16 | 0 | 0 | 16 |
| 11:00 PM 12:00 AM | 9 | 1 | 0 | 10 | 9 | 0 | 0 | 9 |

Chart 2-NB
 Greenbush Road (Northbound)
 Wednesday, October 16, 2019
 Between the North & South Driveways

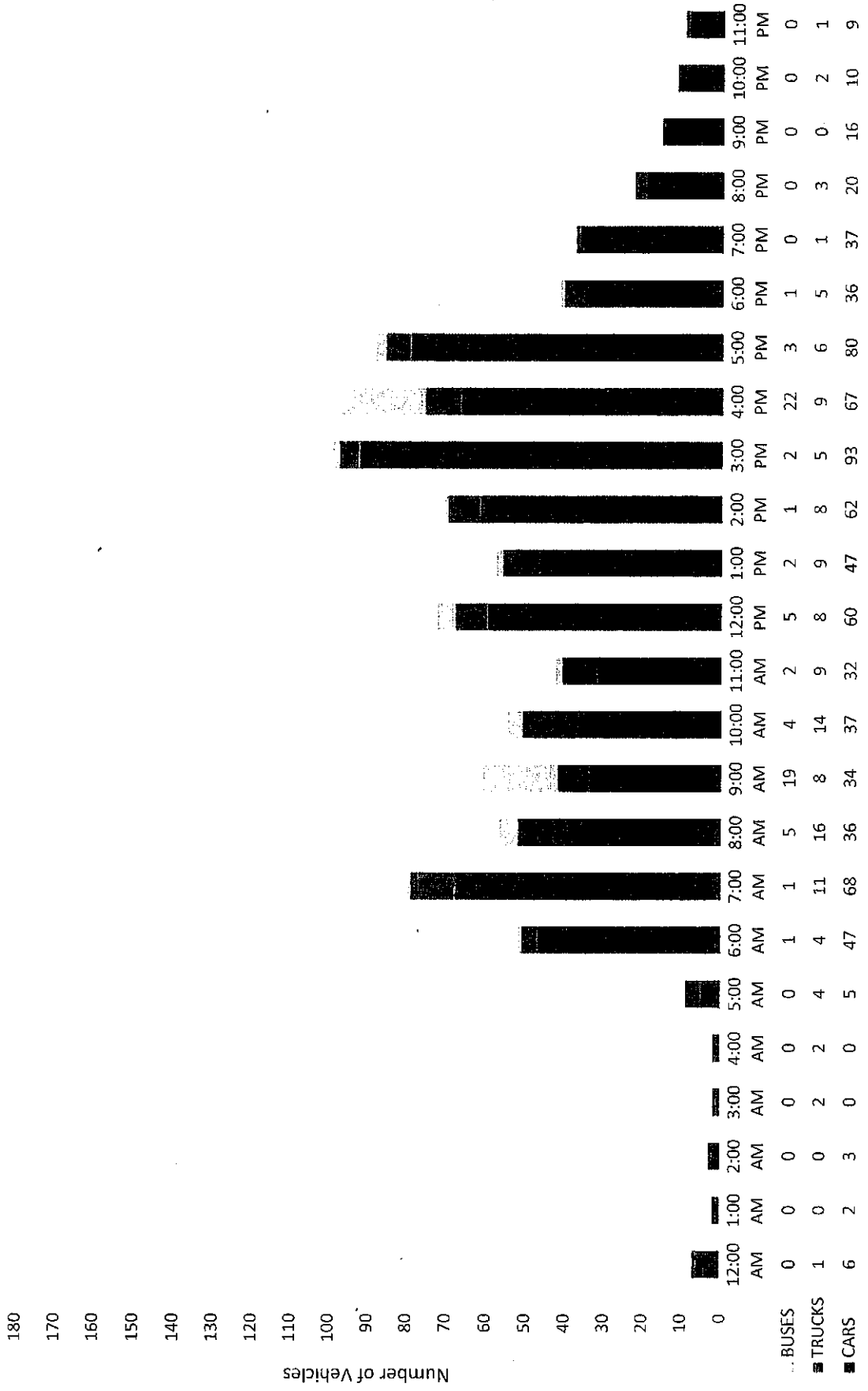


Chart 2-SB
 Greenbush Road (Southbound)
 Wednesday, October 16, 2019
 Between the North & South Driveways

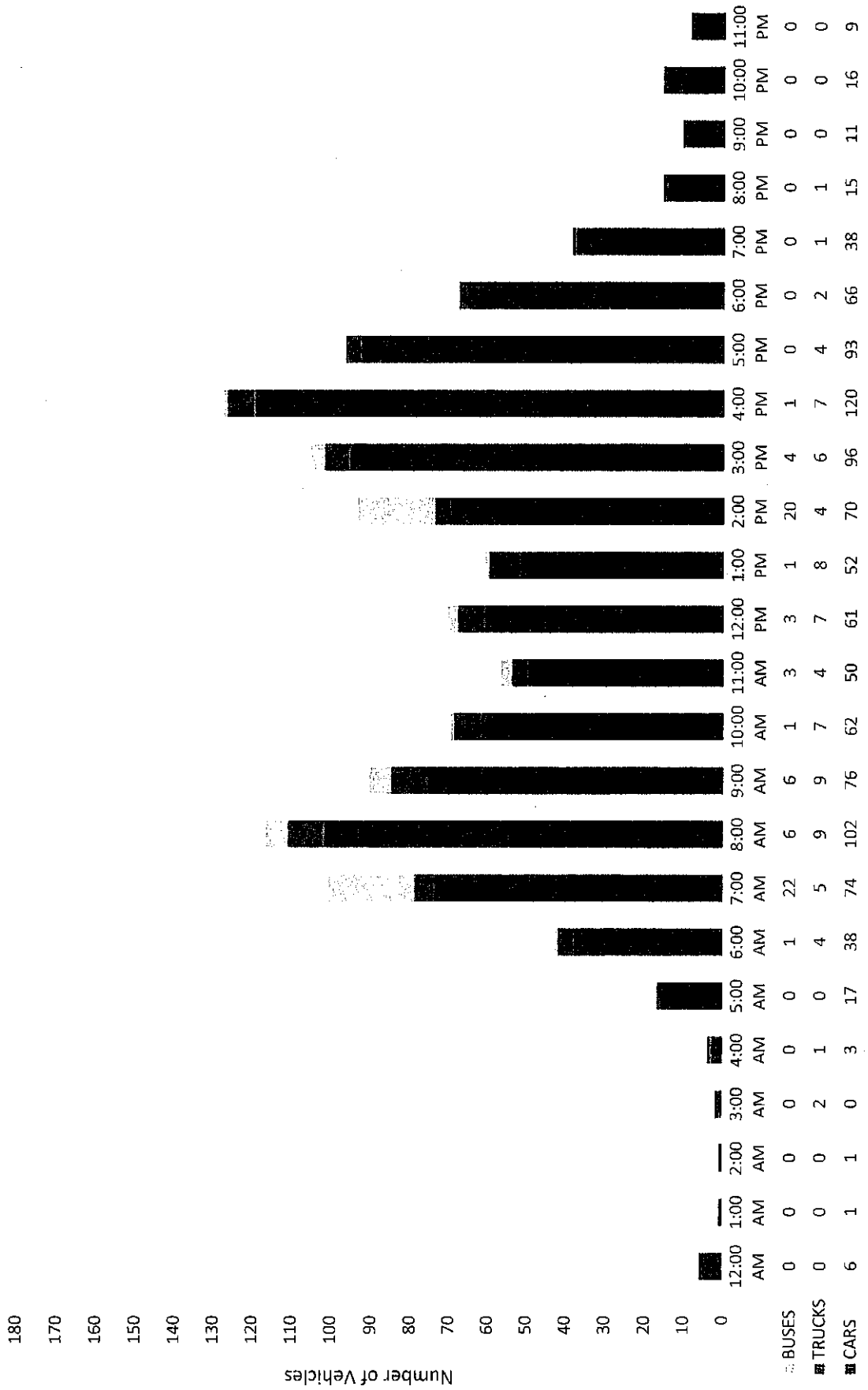


TABLE A-3

SUMMARY OF MACHINE HOURLY TRIPS & CLASSIFICATION BREAKDOWN (GREENBUSH ROAD BETWEEN NORTH & SOUTH DRIVEWAY)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: THURSDAY
 DATE: 10/17/19
 TIME: 12:00 AM - 12:00 AM

| TIME | NORTHBOUND | | | TOTAL | SOUTHBOUND | | | TOTAL |
|-------------------|------------|--------|-------|-------|------------|--------|-------|-------|
| | CARS | TRUCKS | BUSES | | CARS | TRUCKS | BUSES | |
| 12:00 AM 1:00 AM | 7 | 0 | 0 | 7 | 3 | 0 | 0 | 3 |
| 1:00 AM 2:00 AM | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 |
| 2:00 AM 3:00 AM | 3 | 2 | 0 | 5 | 1 | 0 | 0 | 1 |
| 3:00 AM 4:00 AM | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 2 |
| 4:00 AM 5:00 AM | 2 | 0 | 0 | 2 | 5 | 1 | 0 | 6 |
| 5:00 AM 6:00 AM | 4 | 0 | 0 | 4 | 13 | 0 | 1 | 14 |
| 6:00 AM 7:00 AM | 48 | 3 | 0 | 51 | 41 | 0 | 0 | 41 |
| 7:00 AM 8:00 AM | 64 | 12 | 1 | 77 | 79 | 3 | 24 | 106 |
| 8:00 AM 9:00 AM | 30 | 9 | 5 | 44 | 85 | 7 | 4 | 96 |
| 9:00 AM 10:00 AM | 39 | 8 | 19 | 66 | 75 | 3 | 4 | 82 |
| 10:00 AM 11:00 AM | 37 | 14 | 3 | 54 | 72 | 11 | 17 | 100 |
| 11:00 AM 12:00 PM | 48 | 6 | 2 | 56 | 65 | 9 | 9 | 83 |
| 12:00 PM 1:00 PM | 52 | 3 | 15 | 70 | 55 | 4 | 4 | 63 |
| 1:00 PM 2:00 PM | 42 | 10 | 11 | 63 | 80 | 6 | 1 | 87 |
| 2:00 PM 3:00 PM | 53 | 8 | 0 | 61 | 56 | 9 | 0 | 65 |
| 3:00 PM 4:00 PM | 77 | 6 | 1 | 84 | 96 | 4 | 0 | 100 |
| 4:00 PM 5:00 PM | 82 | 3 | 1 | 86 | 114 | 6 | 1 | 121 |
| 5:00 PM 6:00 PM | 88 | 7 | 1 | 96 | 133 | 7 | 1 | 141 |
| 6:00 PM 7:00 PM | 55 | 4 | 0 | 59 | 100 | 2 | 0 | 102 |
| 7:00 PM 8:00 PM | 46 | 3 | 0 | 49 | 53 | 1 | 0 | 54 |
| 8:00 PM 9:00 PM | 42 | 2 | 0 | 44 | 33 | 0 | 0 | 33 |
| 9:00 PM 10:00 PM | 23 | 1 | 0 | 24 | 21 | 0 | 0 | 21 |
| 10:00 PM 11:00 PM | 19 | 0 | 0 | 19 | 20 | 0 | 0 | 20 |
| 11:00 PM 12:00 AM | 15 | 0 | 0 | 15 | 10 | 0 | 0 | 10 |

Chart 3-NB
 Greenbush Road (Northbound)
 Thursday, October 17, 2019
 Between the North & South Driveways

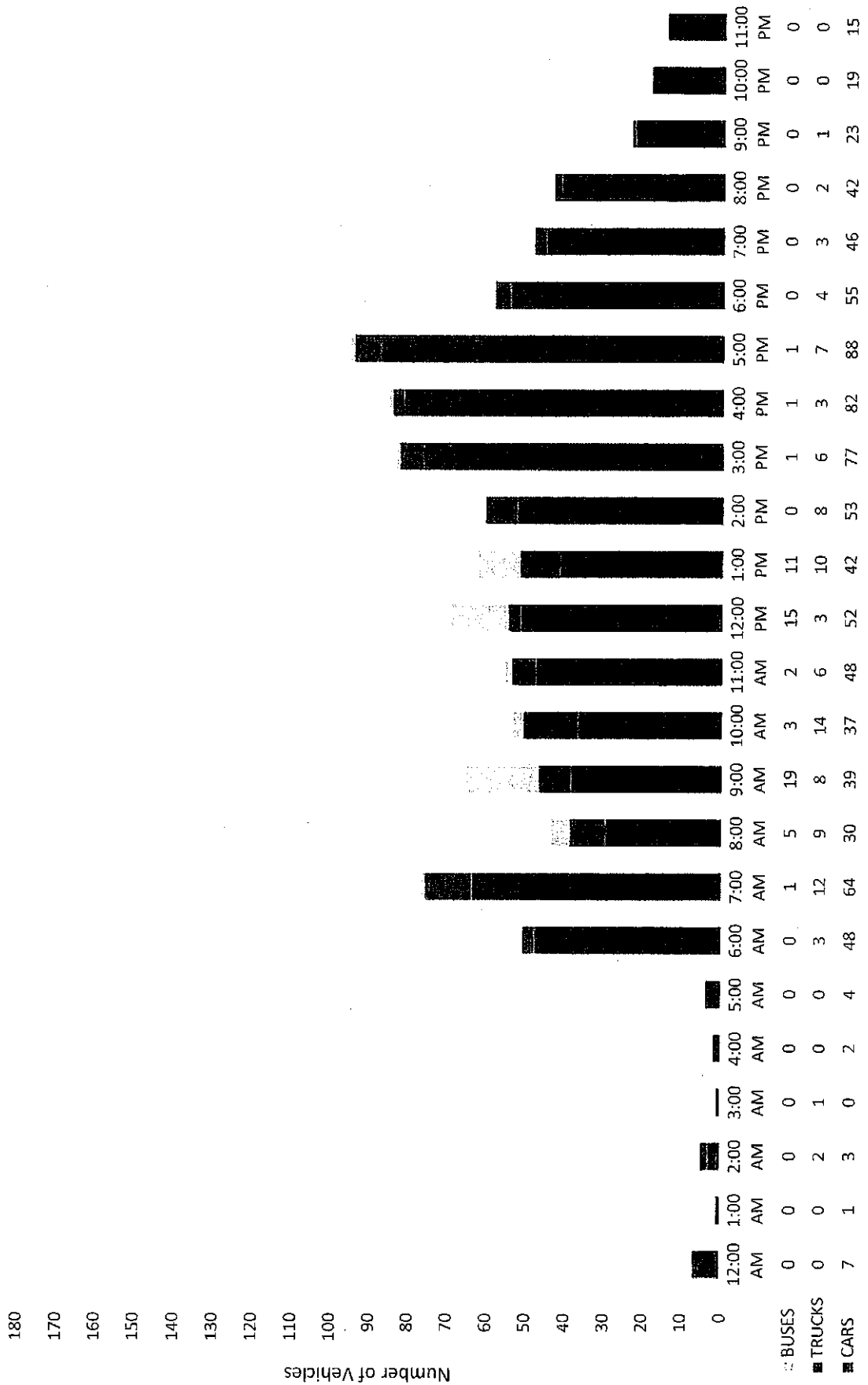


Chart 3-SB
 Greenbush Road (Southbound)
 Thursday, October 17, 2019
 Between the North & South Driveways

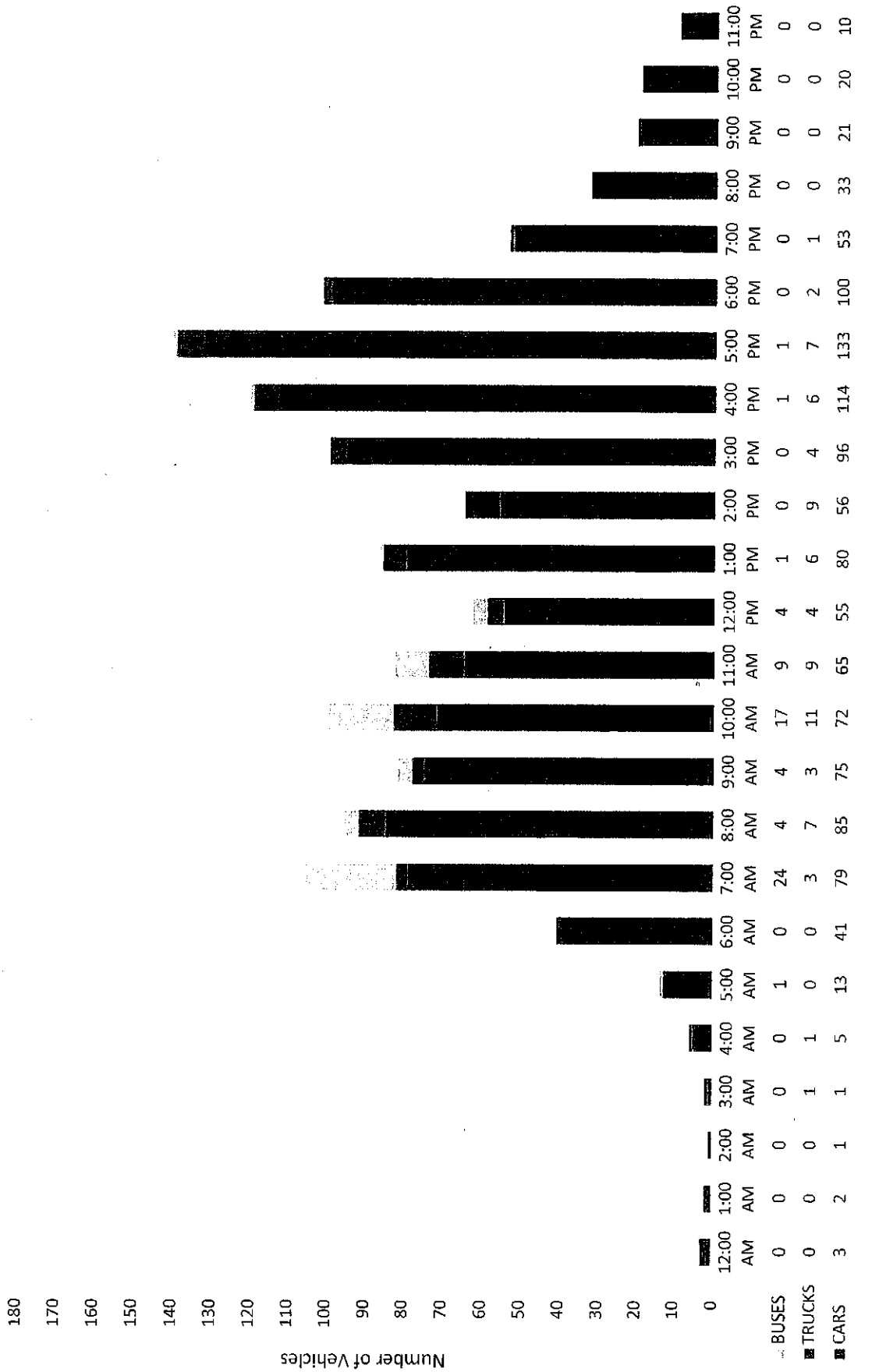


TABLE A-4

SUMMARY OF MACHINE HOURLY TRIPS & CLASSIFICATION BREAKDOWN (GREENBUSH ROAD BETWEEN NORTH & SOUTH DRIVEWAY)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: FRIDAY
 DATE: 10/18/19
 TIME: 12:00 AM - 12:00 AM

| TIME | NORTHBOUND | | | TOTAL | SOUTHBOUND | | | TOTAL |
|-------------------|------------|--------|-------|-------|------------|--------|-------|-------|
| | CARS | TRUCKS | BUSES | | CARS | TRUCKS | BUSES | |
| 12:00 AM 1:00 AM | 5 | 1 | 0 | 6 | 2 | 0 | 0 | 2 |
| 1:00 AM 2:00 AM | 2 | 0 | 0 | 2 | 4 | 0 | 0 | 4 |
| 2:00 AM 3:00 AM | 1 | 2 | 0 | 3 | 6 | 0 | 0 | 6 |
| 3:00 AM 4:00 AM | 1 | 2 | 0 | 3 | 3 | 1 | 0 | 4 |
| 4:00 AM 5:00 AM | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 |
| 5:00 AM 6:00 AM | 3 | 0 | 0 | 3 | 10 | 1 | 0 | 11 |
| 6:00 AM 7:00 AM | 39 | 4 | 0 | 43 | 35 | 1 | 1 | 37 |
| 7:00 AM 8:00 AM | 57 | 7 | 3 | 67 | 76 | 3 | 22 | 101 |
| 8:00 AM 9:00 AM | 37 | 8 | 5 | 50 | 88 | 9 | 6 | 103 |
| 9:00 AM 10:00 AM | 31 | 8 | 21 | 60 | 83 | 3 | 4 | 90 |
| 10:00 AM 11:00 AM | 31 | 14 | 5 | 50 | 56 | 6 | 5 | 67 |
| 11:00 AM 12:00 PM | 43 | 9 | 4 | 56 | 48 | 9 | 1 | 58 |
| 12:00 PM 1:00 PM | 50 | 6 | 1 | 57 | 58 | 4 | 2 | 64 |
| 1:00 PM 2:00 PM | 64 | 7 | 1 | 72 | 66 | 10 | 1 | 77 |
| 2:00 PM 3:00 PM | 64 | 4 | 1 | 69 | 60 | 7 | 20 | 87 |
| 3:00 PM 4:00 PM | 92 | 9 | 3 | 104 | 109 | 9 | 3 | 121 |
| 4:00 PM 5:00 PM | 85 | 11 | 23 | 119 | 106 | 6 | 0 | 112 |
| 5:00 PM 6:00 PM | 86 | 5 | 0 | 91 | 115 | 5 | 1 | 121 |
| 6:00 PM 7:00 PM | 53 | 3 | 0 | 56 | 91 | 2 | 0 | 93 |
| 7:00 PM 8:00 PM | 35 | 3 | 0 | 38 | 64 | 0 | 0 | 64 |
| 8:00 PM 9:00 PM | 33 | 1 | 0 | 34 | 26 | 0 | 0 | 26 |
| 9:00 PM 10:00 PM | 21 | 1 | 0 | 22 | 18 | 0 | 0 | 18 |
| 10:00 PM 11:00 PM | 18 | 3 | 0 | 21 | 20 | 0 | 0 | 20 |
| 11:00 PM 12:00 AM | 19 | 1 | 0 | 20 | 13 | 0 | 0 | 13 |

Chart 4-NB
 Greenbush Road (Northbound)
 Friday, October 18, 2019
 Between the North & South Driveways

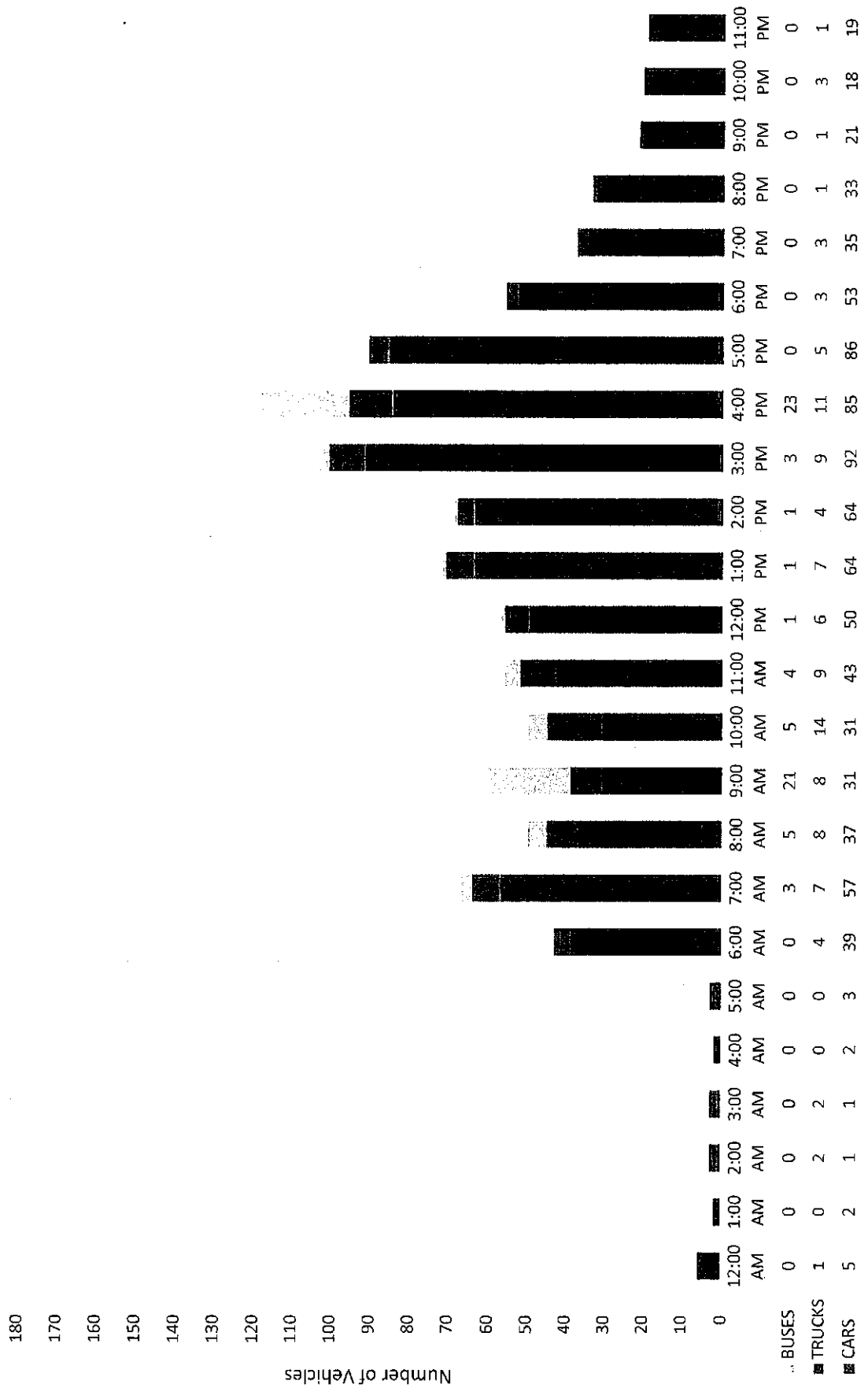


Chart 4-SB
 Greenbush Road (Southbound)
 Friday, October 18, 2019
 Between the North & South Driveways

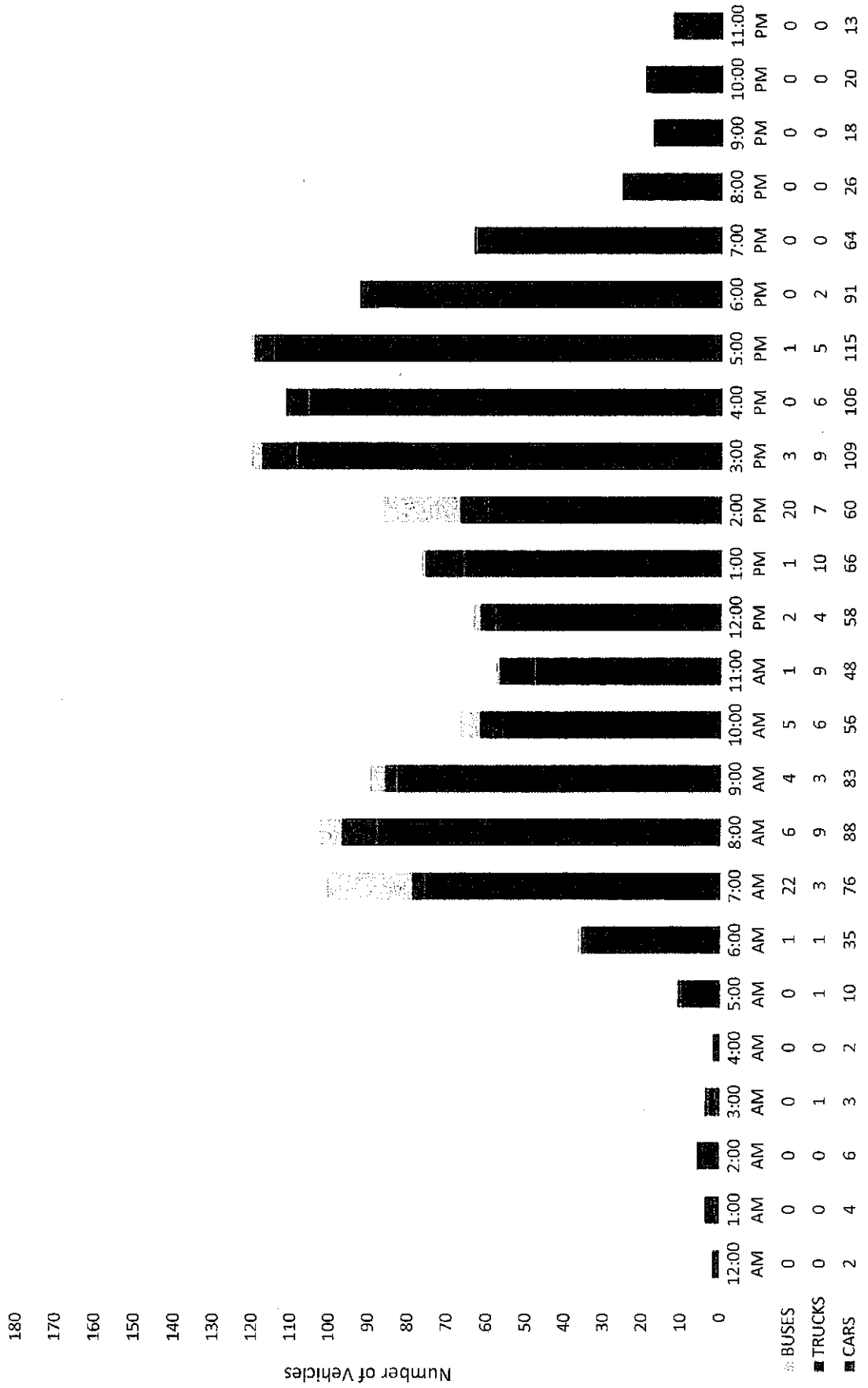


TABLE A-5

SUMMARY OF MACHINE HOURLY TRIPS & CLASSIFICATION BREAKDOWN (GREENBUSH ROAD NORTH OF DRIVEWAY)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: TUESDAY
 DATE: 10/15/19
 TIME: 12:00 AM - 12:00 AM

| TIME | NORTHBOUND | | | TOTAL | SOUTHBOUND | | | TOTAL |
|-------------------|------------|--------|-------|-------|------------|--------|-------|-------|
| | CARS | TRUCKS | BUSES | | CARS | TRUCKS | BUSES | |
| 12:00 AM 1:00 AM | 3 | 0 | 0 | 3 | 1 | 0 | 0 | 1 |
| 1:00 AM 2:00 AM | 3 | 0 | 0 | 3 | 3 | 0 | 0 | 3 |
| 2:00 AM 3:00 AM | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 |
| 3:00 AM 4:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 AM 5:00 AM | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 |
| 5:00 AM 6:00 AM | 4 | 0 | 0 | 4 | 11 | 0 | 0 | 11 |
| 6:00 AM 7:00 AM | 19 | 0 | 0 | 19 | 38 | 1 | 0 | 39 |
| 7:00 AM 8:00 AM | 67 | 1 | 0 | 68 | 88 | 3 | 1 | 92 |
| 8:00 AM 9:00 AM | 54 | 3 | 1 | 58 | 85 | 2 | 1 | 88 |
| 9:00 AM 10:00 AM | 31 | 2 | 0 | 33 | 74 | 3 | 0 | 77 |
| 10:00 AM 11:00 AM | 33 | 7 | 1 | 41 | 44 | 3 | 0 | 47 |
| 11:00 AM 12:00 PM | 33 | 0 | 0 | 33 | 44 | 0 | 0 | 44 |
| 12:00 PM 1:00 PM | 50 | 2 | 0 | 52 | 63 | 2 | 0 | 65 |
| 1:00 PM 2:00 PM | 60 | 3 | 0 | 63 | 50 | 0 | 0 | 50 |
| 2:00 PM 3:00 PM | 47 | 0 | 0 | 47 | 47 | 2 | 1 | 50 |
| 3:00 PM 4:00 PM | 78 | 4 | 1 | 83 | 85 | 2 | 4 | 91 |
| 4:00 PM 5:00 PM | 63 | 2 | 0 | 65 | 113 | 1 | 1 | 115 |
| 5:00 PM 6:00 PM | 109 | 0 | 1 | 110 | 124 | 2 | 0 | 126 |
| 6:00 PM 7:00 PM | 54 | 0 | 0 | 54 | 105 | 2 | 0 | 107 |
| 7:00 PM 8:00 PM | 54 | 1 | 0 | 55 | 36 | 1 | 0 | 37 |
| 8:00 PM 9:00 PM | 34 | 0 | 0 | 34 | 26 | 0 | 0 | 26 |
| 9:00 PM 10:00 PM | 21 | 0 | 0 | 21 | 14 | 0 | 0 | 14 |
| 10:00 PM 11:00 PM | 17 | 0 | 0 | 17 | 17 | 0 | 0 | 17 |
| 11:00 PM 12:00 AM | 9 | 0 | 0 | 9 | 4 | 0 | 0 | 4 |

Chart 5-NB
 Greenbush Road (Northbound)
 Tuesday, October 15, 2019
 North of the Driveways

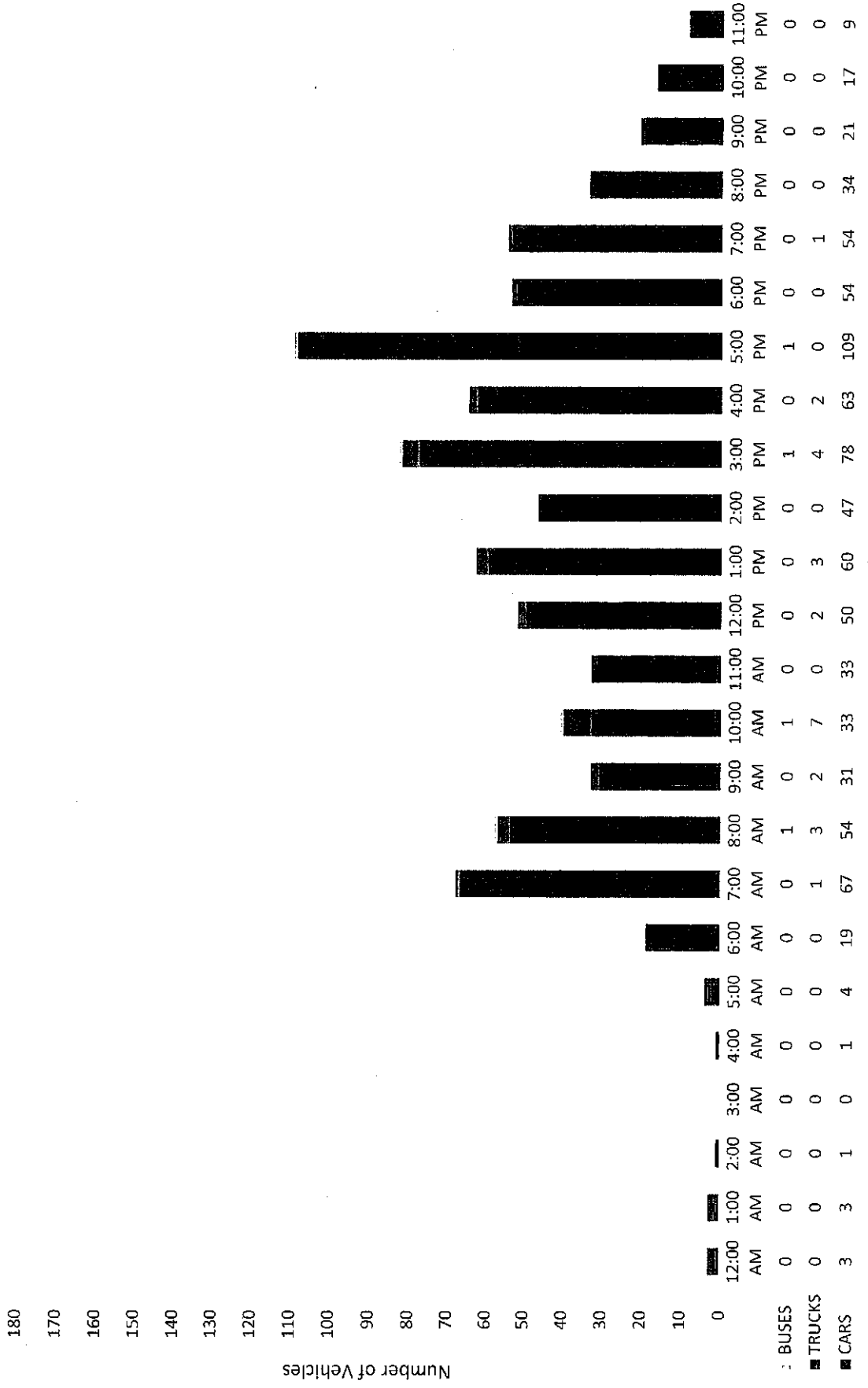


Chart 5-SB
 Greenbush Road (Southbound)
 Tuesday, October 15, 2019
 North of the Driveways

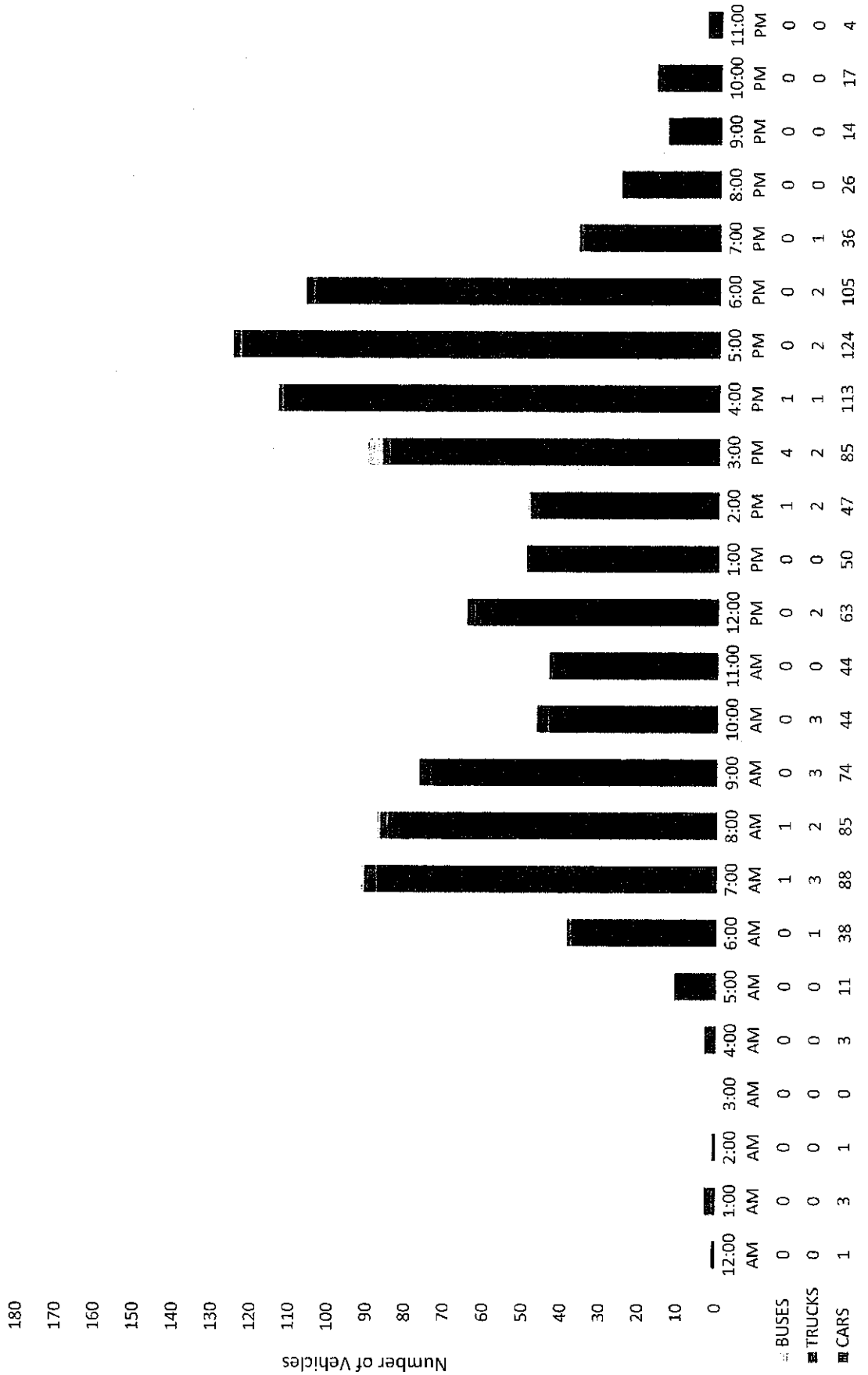


TABLE A-6

SUMMARY OF MACHINE HOURLY TRIPS & CLASSIFICATION BREAKDOWN (GREENBUSH ROAD NORTH OF DRIVEWAY)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: WEDNESDAY
 DATE: 10/16/19
 TIME: 12:00 AM - 12:00 AM

| TIME | NORTHBOUND | | | TOTAL | SOUTHBOUND | | | TOTAL |
|-------------------|------------|--------|-------|-------|------------|--------|-------|-------|
| | CARS | TRUCKS | BUSES | | CARS | TRUCKS | BUSES | |
| 12:00 AM 1:00 AM | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| 1:00 AM 2:00 AM | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 |
| 2:00 AM 3:00 AM | 3 | 0 | 0 | 3 | 1 | 0 | 0 | 1 |
| 3:00 AM 4:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 AM 5:00 AM | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| 5:00 AM 6:00 AM | 3 | 0 | 0 | 3 | 15 | 0 | 0 | 15 |
| 6:00 AM 7:00 AM | 25 | 0 | 0 | 25 | 34 | 1 | 0 | 35 |
| 7:00 AM 8:00 AM | 59 | 1 | 0 | 60 | 77 | 3 | 1 | 81 |
| 8:00 AM 9:00 AM | 39 | 6 | 1 | 46 | 96 | 1 | 0 | 97 |
| 9:00 AM 10:00 AM | 32 | 1 | 0 | 33 | 59 | 3 | 0 | 62 |
| 10:00 AM 11:00 AM | 39 | 4 | 1 | 44 | 45 | 2 | 0 | 47 |
| 11:00 AM 12:00 PM | 29 | 4 | 0 | 33 | 42 | 0 | 0 | 42 |
| 12:00 PM 1:00 PM | 47 | 1 | 0 | 48 | 44 | 2 | 0 | 46 |
| 1:00 PM 2:00 PM | 39 | 3 | 0 | 42 | 37 | 2 | 2 | 41 |
| 2:00 PM 3:00 PM | 53 | 0 | 0 | 53 | 67 | 1 | 0 | 68 |
| 3:00 PM 4:00 PM | 89 | 2 | 1 | 92 | 86 | 0 | 2 | 88 |
| 4:00 PM 5:00 PM | 70 | 2 | 0 | 72 | 96 | 1 | 0 | 97 |
| 5:00 PM 6:00 PM | 80 | 1 | 0 | 81 | 89 | 2 | 0 | 91 |
| 6:00 PM 7:00 PM | 38 | 2 | 0 | 40 | 60 | 1 | 0 | 61 |
| 7:00 PM 8:00 PM | 34 | 0 | 0 | 34 | 31 | 0 | 0 | 31 |
| 8:00 PM 9:00 PM | 20 | 1 | 0 | 21 | 12 | 0 | 0 | 12 |
| 9:00 PM 10:00 PM | 16 | 0 | 0 | 16 | 11 | 0 | 0 | 11 |
| 10:00 PM 11:00 PM | 9 | 0 | 0 | 9 | 14 | 0 | 0 | 14 |
| 11:00 PM 12:00 AM | 9 | 0 | 0 | 9 | 6 | 0 | 0 | 6 |

Chart 6-NB
 Greenbush Road (Northbound)
 Wednesday, October 16, 2019
 North of the Driveways

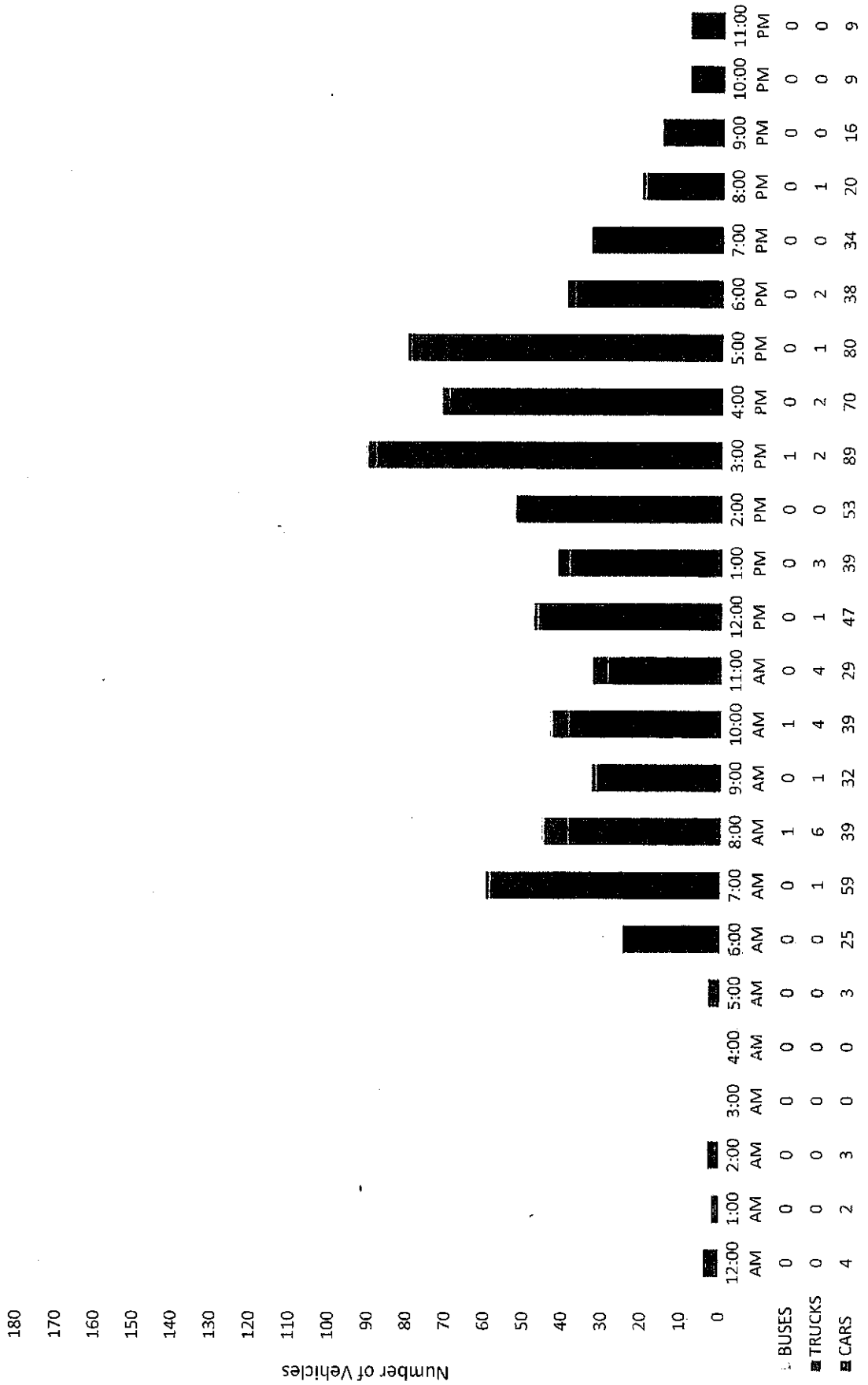


Chart 6-SB
 Greenbush Road (Southbound)
 Wednesday, October 16, 2019
 North of the Driveways

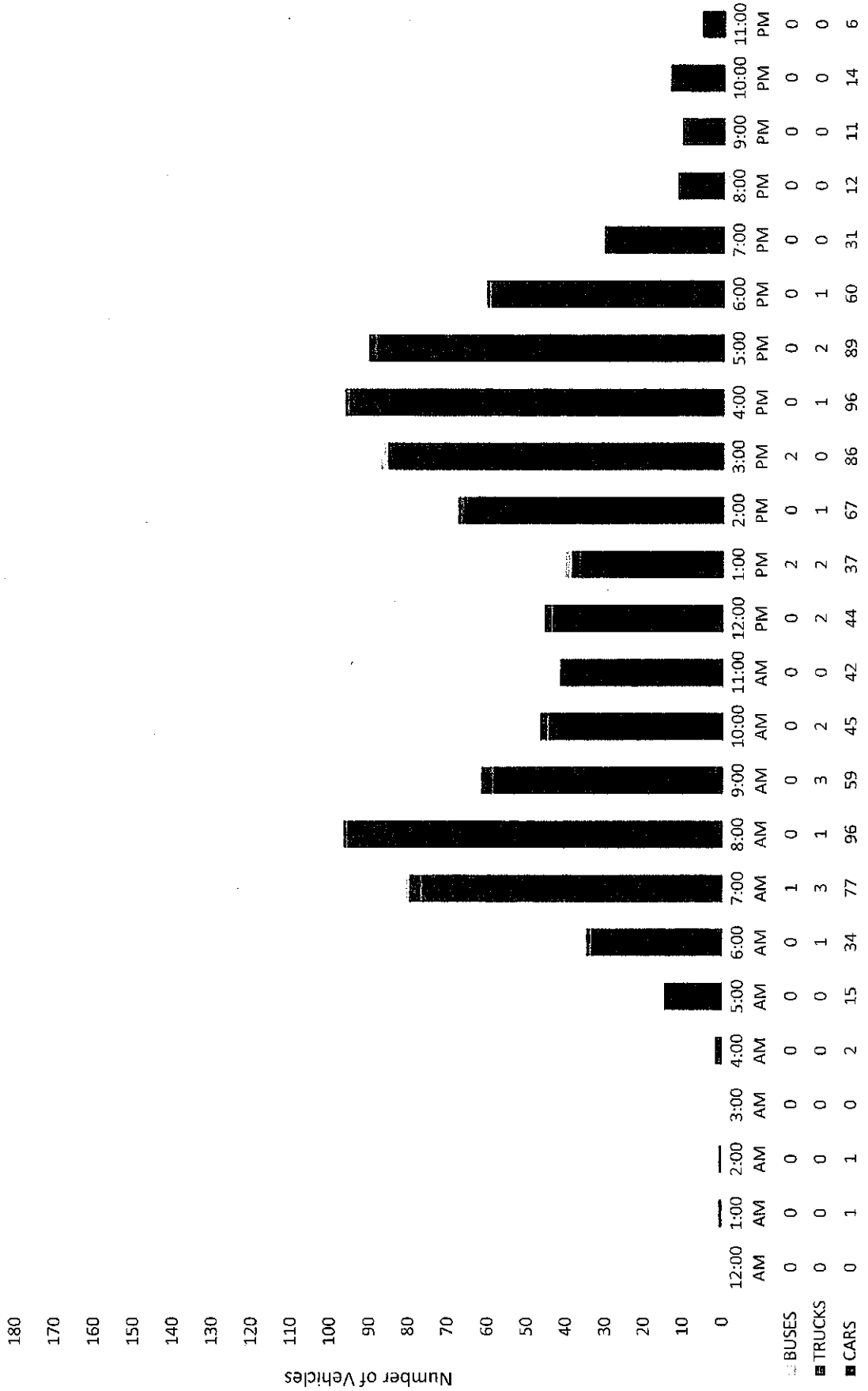


TABLE A-7

SUMMARY OF MACHINE HOURLY TRIPS & CLASSIFICATION BREAKDOWN (GREENBUSH ROAD NORTH OF DRIVEWAY)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: THURSDAY
 DATE: 10/17/19
 TIME: 12:00 AM - 12:00 AM

| TIME | NORTHBOUND | | | TOTAL | SOUTHBOUND | | | TOTAL |
|-------------------|------------|--------|-------|-------|------------|--------|-------|-------|
| | CARS | TRUCKS | BUSES | | CARS | TRUCKS | BUSES | |
| 12:00 AM 1:00 AM | 5 | 0 | 0 | 5 | 1 | 0 | 0 | 1 |
| 1:00 AM 2:00 AM | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 |
| 2:00 AM 3:00 AM | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| 3:00 AM 4:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4:00 AM 5:00 AM | 1 | 0 | 0 | 1 | 4 | 1 | 0 | 5 |
| 5:00 AM 6:00 AM | 1 | 0 | 0 | 1 | 11 | 0 | 0 | 11 |
| 6:00 AM 7:00 AM | 23 | 0 | 0 | 23 | 38 | 0 | 0 | 38 |
| 7:00 AM 8:00 AM | 52 | 4 | 0 | 56 | 71 | 0 | 1 | 72 |
| 8:00 AM 9:00 AM | 31 | 4 | 1 | 36 | 78 | 1 | 1 | 80 |
| 9:00 AM 10:00 AM | 33 | 1 | 0 | 34 | 68 | 0 | 0 | 68 |
| 10:00 AM 11:00 AM | 32 | 4 | 0 | 36 | 60 | 3 | 0 | 63 |
| 11:00 AM 12:00 PM | 48 | 0 | 0 | 48 | 55 | 2 | 2 | 59 |
| 12:00 PM 1:00 PM | 43 | 1 | 2 | 46 | 45 | 2 | 1 | 48 |
| 1:00 PM 2:00 PM | 40 | 1 | 0 | 41 | 49 | 2 | 2 | 53 |
| 2:00 PM 3:00 PM | 52 | 4 | 0 | 56 | 49 | 2 | 0 | 51 |
| 3:00 PM 4:00 PM | 75 | 3 | 0 | 78 | 81 | 0 | 0 | 81 |
| 4:00 PM 5:00 PM | 74 | 0 | 0 | 74 | 107 | 1 | 1 | 109 |
| 5:00 PM 6:00 PM | 93 | 1 | 0 | 94 | 128 | 3 | 0 | 131 |
| 6:00 PM 7:00 PM | 59 | 1 | 0 | 60 | 97 | 1 | 0 | 98 |
| 7:00 PM 8:00 PM | 45 | 1 | 0 | 46 | 45 | 1 | 0 | 46 |
| 8:00 PM 9:00 PM | 42 | 0 | 0 | 42 | 29 | 0 | 0 | 29 |
| 9:00 PM 10:00 PM | 23 | 1 | 0 | 24 | 20 | 0 | 0 | 20 |
| 10:00 PM 11:00 PM | 14 | 0 | 0 | 14 | 16 | 0 | 0 | 16 |
| 11:00 PM 12:00 AM | 14 | 0 | 0 | 14 | 8 | 0 | 0 | 8 |

Chart 7-NB
 Greenbush Road (Northbound)
 Thursday, October 17, 2019
 North of the Driveways

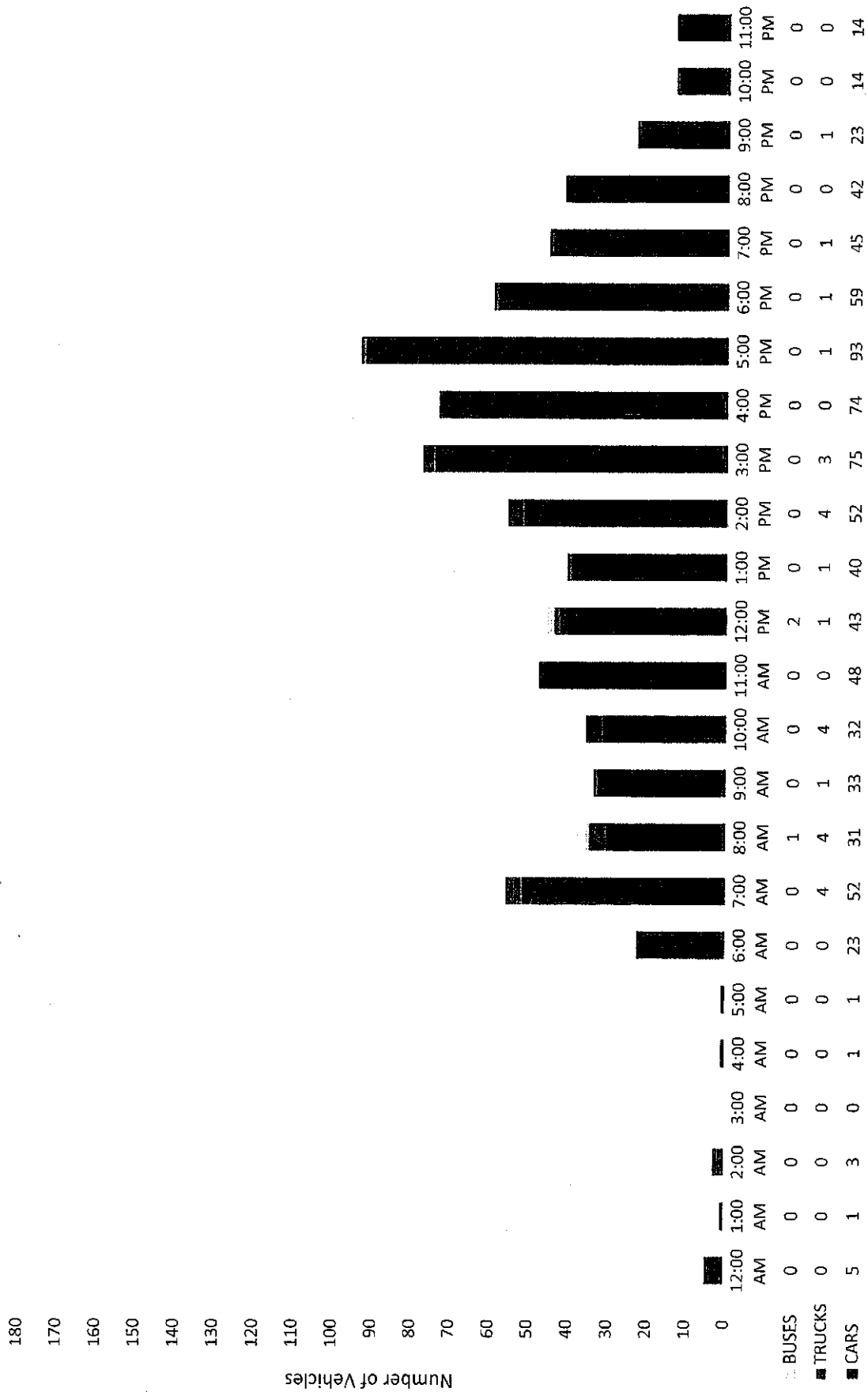


Chart 7-SB
 Greenbush Road (Southbound)
 Thursday, October 17, 2019
 North of the Driveways

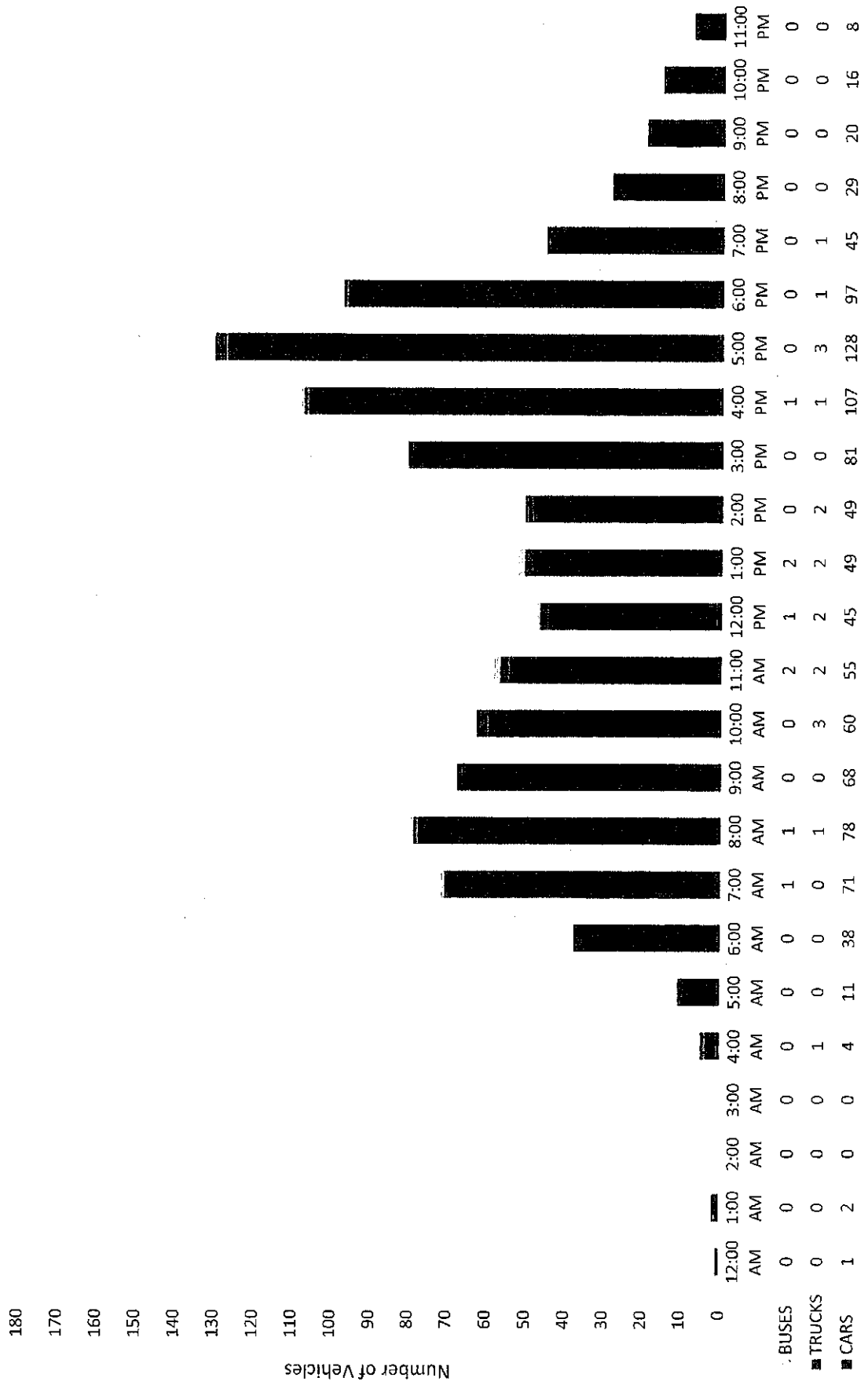


TABLE A-8

SUMMARY OF MACHINE HOURLY TRIPS & CLASSIFICATION BREAKDOWN (GREENBUSH ROAD NORTH OF DRIVEWAY)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: FRIDAY
 DATE: 10/18/19
 TIME: 12:00 AM - 12:00 AM

| TIME | NORTHBOUND | | | TOTAL | SOUTHBOUND | | | TOTAL |
|-------------------|------------|--------|-------|-------|------------|--------|-------|-------|
| | CARS | TRUCKS | BUSES | | CARS | TRUCKS | BUSES | |
| 12:00 AM 1:00 AM | 5 | 0 | 0 | 5 | 1 | 0 | 0 | 1 |
| 1:00 AM 2:00 AM | 2 | 0 | 0 | 2 | 4 | 0 | 0 | 4 |
| 2:00 AM 3:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3:00 AM 4:00 AM | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 |
| 4:00 AM 5:00 AM | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 |
| 5:00 AM 6:00 AM | 1 | 0 | 0 | 1 | 8 | 0 | 0 | 8 |
| 6:00 AM 7:00 AM | 20 | 0 | 0 | 20 | 36 | 0 | 2 | 38 |
| 7:00 AM 8:00 AM | 45 | 4 | 1 | 50 | 73 | 1 | 2 | 76 |
| 8:00 AM 9:00 AM | 33 | 0 | 1 | 34 | 79 | 3 | 1 | 83 |
| 9:00 AM 10:00 AM | 31 | 4 | 0 | 35 | 61 | 1 | 0 | 62 |
| 10:00 AM 11:00 AM | 26 | 5 | 0 | 31 | 45 | 1 | 0 | 46 |
| 11:00 AM 12:00 PM | 41 | 2 | 0 | 43 | 28 | 1 | 2 | 31 |
| 12:00 PM 1:00 PM | 46 | 2 | 0 | 48 | 54 | 3 | 0 | 57 |
| 1:00 PM 2:00 PM | 54 | 2 | 0 | 56 | 60 | 3 | 0 | 63 |
| 2:00 PM 3:00 PM | 52 | 1 | 0 | 53 | 58 | 2 | 2 | 62 |
| 3:00 PM 4:00 PM | 97 | 4 | 1 | 102 | 106 | 3 | 1 | 110 |
| 4:00 PM 5:00 PM | 87 | 4 | 0 | 91 | 70 | 1 | 2 | 73 |
| 5:00 PM 6:00 PM | 83 | 2 | 0 | 85 | 108 | 2 | 0 | 110 |
| 6:00 PM 7:00 PM | 57 | 1 | 0 | 58 | 90 | 1 | 0 | 91 |
| 7:00 PM 8:00 PM | 35 | 0 | 0 | 35 | 61 | 0 | 0 | 61 |
| 8:00 PM 9:00 PM | 33 | 1 | 0 | 34 | 28 | 0 | 0 | 28 |
| 9:00 PM 10:00 PM | 18 | 0 | 0 | 18 | 16 | 0 | 0 | 16 |
| 10:00 PM 11:00 PM | 19 | 1 | 0 | 20 | 15 | 0 | 0 | 15 |
| 11:00 PM 12:00 AM | 22 | 0 | 0 | 22 | 16 | 0 | 0 | 16 |

Chart 8-NB
 Greenbush Road (Northbound)
 Friday, October 18, 2019
 North of the Driveways

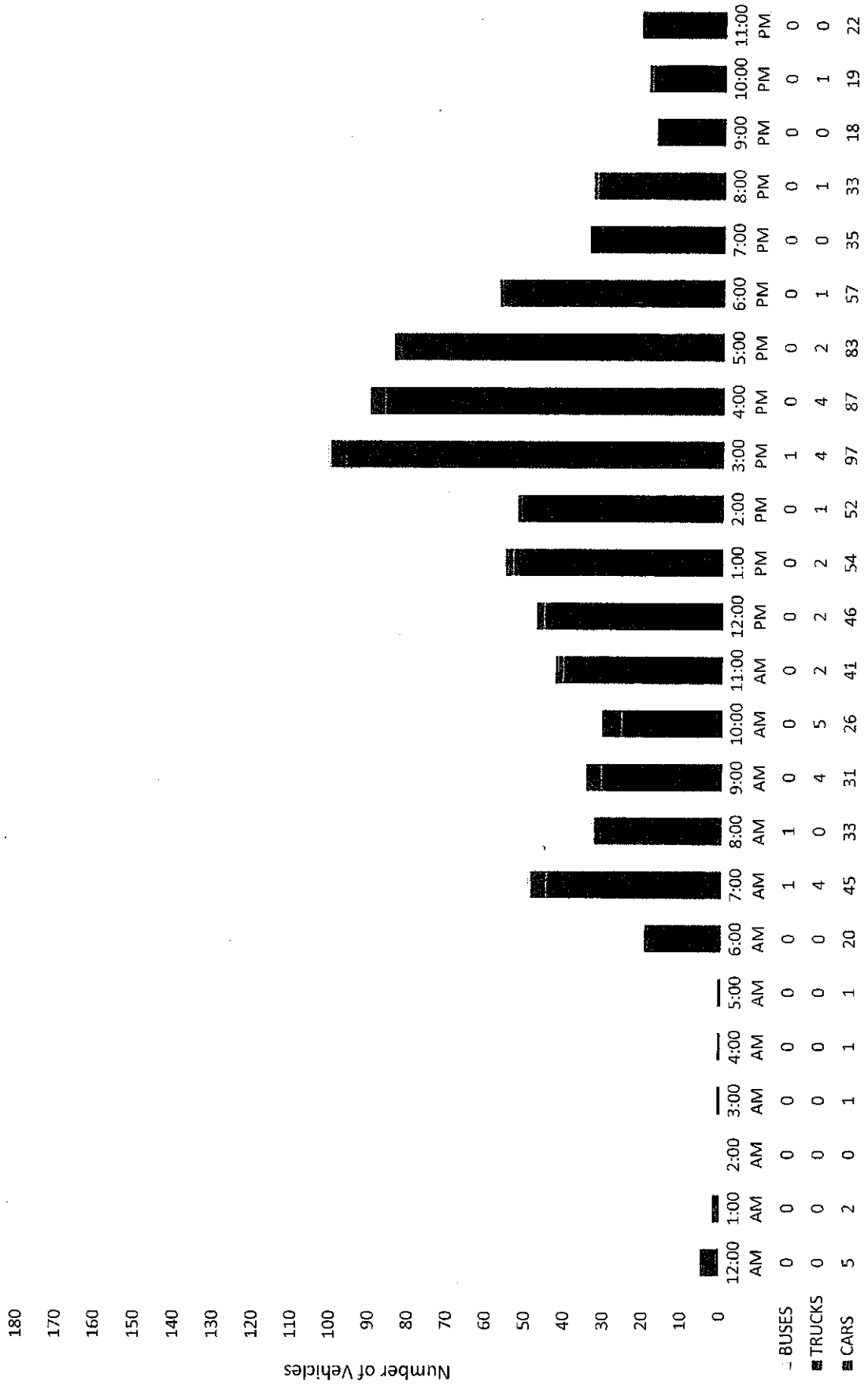
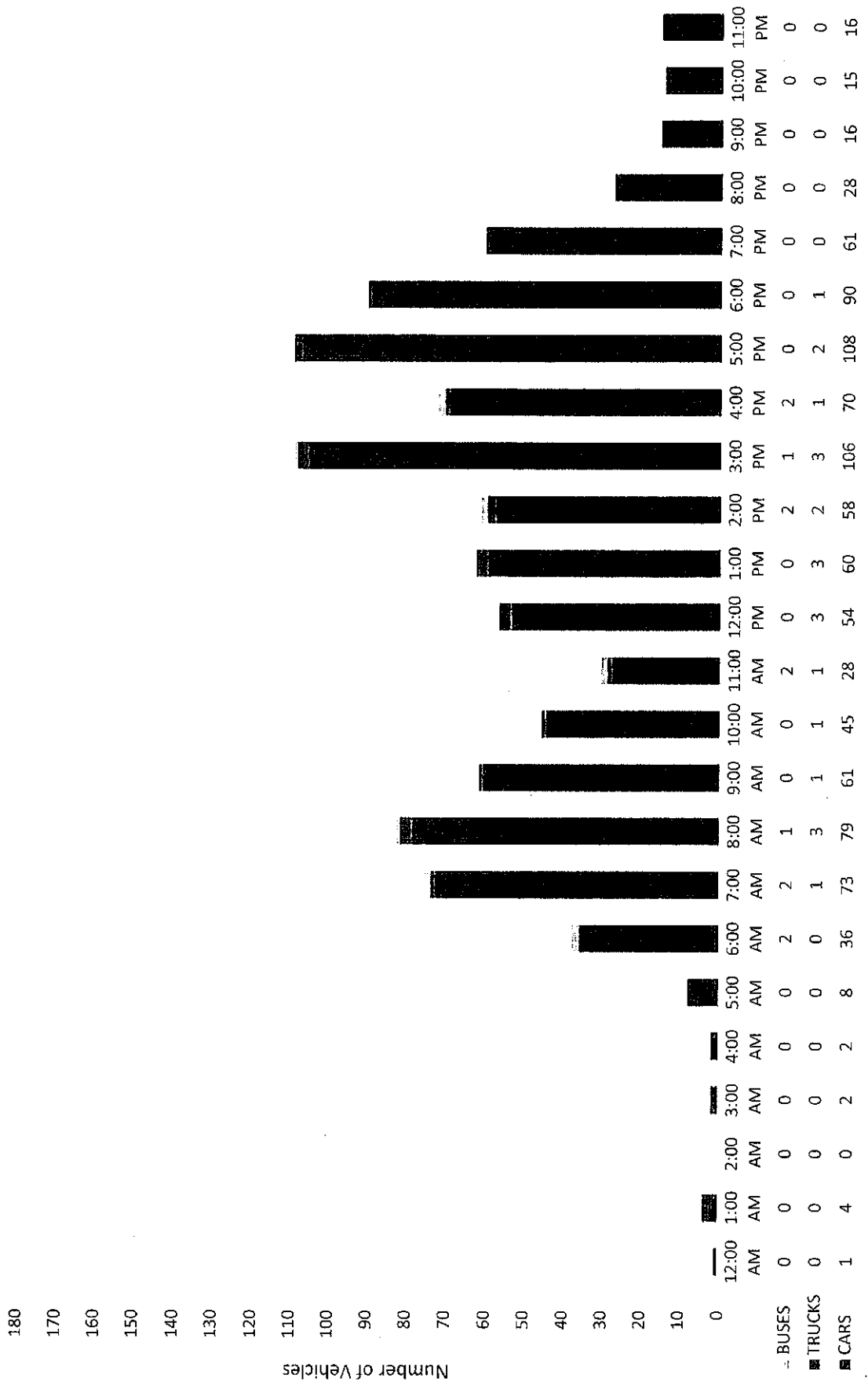


Chart 8-SB
 Greenbush Road (Southbound)
 Friday, October 18, 2019
 North of the Driveways





Traffic Impact Study
125 and 155 Greenbush Road
MC Project No.: 19000154A
Appendix

125 AND 155 GREENBUSH ROAD

APPENDIX B

TABLE B-1
SUMMARY OF ENTRY & EXIT TRIPS INTO SITE (WEEKDAY WEDNESDAY CONDITIONS)
NORTH DRIVEWAY

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: WEDNESDAY
 DATE: 10/23/2019
 TIME: 6:00 AM - 6:00 PM

| TIME | LEFT ENTRY | | | TOTAL | RIGHT ENTRY | | | TOTAL | LEFT EXIT | | | TOTAL | RIGHT EXIT | | | TOTAL |
|----------|------------|-------|--------|-------|-------------|-------|--------|-------|-----------|-------|--------|-------|------------|-------|--------|-------|
| | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | |
| 6:00 AM | 2 | 0 | 0 | 2 | 25 | 0 | 1 | 26 | 2 | 1 | 2 | 5 | 0 | 0 | 0 | |
| 7:00 AM | 9 | 0 | 0 | 9 | 12 | 1 | 4 | 17 | 2 | 22 | 5 | 29 | 0 | 0 | 0 | |
| 8:00 AM | 0 | 0 | 0 | 0 | 2 | 7 | 5 | 14 | 0 | 6 | 6 | 12 | 1 | 0 | 0 | |
| 9:00 AM | 0 | 0 | 1 | 1 | 5 | 23 | 8 | 36 | 18 | 1 | 8 | 27 | 5 | 0 | 0 | |
| 10:00 AM | 0 | 0 | 0 | 0 | 8 | 0 | 4 | 12 | 8 | 1 | 7 | 16 | 1 | 0 | 0 | |
| 11:00 AM | 1 | 0 | 0 | 1 | 1 | 0 | 8 | 9 | 4 | 0 | 8 | 12 | 2 | 0 | 0 | |
| 12:00 PM | 1 | 0 | 1 | 2 | 12 | 0 | 11 | 23 | 9 | 0 | 10 | 19 | 2 | 0 | 0 | |
| 1:00 PM | 1 | 0 | 0 | 1 | 17 | 1 | 9 | 27 | 6 | 2 | 9 | 17 | 0 | 0 | 1 | |
| 2:00 PM | 1 | 0 | 0 | 1 | 14 | 2 | 6 | 22 | 6 | 22 | 6 | 34 | 1 | 0 | 0 | |
| 3:00 PM | 0 | 1 | 0 | 1 | 5 | 0 | 9 | 14 | 7 | 3 | 8 | 18 | 1 | 0 | 0 | |
| 4:00 PM | 0 | 0 | 0 | 0 | 3 | 24 | 10 | 37 | 22 | 1 | 7 | 30 | 7 | 0 | 0 | |
| 5:00 PM | 0 | 0 | 0 | 0 | 2 | 0 | 4 | 6 | 4 | 0 | 13 | 17 | 3 | 0 | 0 | |

TABLE B-2
SUMMARY OF ENTRY & EXIT TRIPS INTO SITE (WEEKDAY THURSDAY CONDITIONS)
NORTH DRIVEWAY

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: THURSDAY
 DATE: 10/24/2019
 TIME: 6:00 AM - 6:00 PM

| TIME | LEFT ENTRY | | | TOTAL | RIGHT ENTRY | | | TOTAL | LEFT EXIT | | | TOTAL | RIGHT EXIT | | | TOTAL |
|----------|------------|-------|--------|-------|-------------|-------|--------|-------|-----------|-------|--------|-------|------------|-------|--------|-------|
| | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | |
| 6:00 AM | 2 | 0 | 0 | 2 | 22 | 0 | 2 | 24 | 1 | 1 | 2 | 4 | 0 | 0 | 0 | 0 |
| 7:00 AM | 7 | 0 | 0 | 7 | 14 | 2 | 4 | 20 | 6 | 22 | 6 | 34 | 0 | 0 | 0 | 0 |
| 8:00 AM | 2 | 1 | 0 | 3 | 4 | 5 | 5 | 14 | 3 | 5 | 6 | 14 | 1 | 0 | 0 | 1 |
| 9:00 AM | 0 | 1 | 0 | 1 | 3 | 21 | 6 | 30 | 17 | 3 | 4 | 24 | 3 | 1 | 0 | 4 |
| 10:00 AM | 0 | 0 | 0 | 0 | 4 | 5 | 4 | 13 | 5 | 4 | 6 | 15 | 0 | 0 | 1 | 1 |
| 11:00 AM | 0 | 0 | 1 | 1 | 2 | 0 | 8 | 10 | 3 | 0 | 7 | 10 | 1 | 0 | 0 | 1 |
| 12:00 PM | 2 | 0 | 1 | 3 | 6 | 0 | 7 | 13 | 2 | 0 | 8 | 10 | 1 | 0 | 0 | 1 |
| 1:00 PM | 2 | 0 | 0 | 2 | 11 | 0 | 10 | 21 | 4 | 0 | 8 | 12 | 1 | 0 | 0 | 1 |
| 2:00 PM | 1 | 0 | 0 | 1 | 15 | 0 | 10 | 25 | 3 | 23 | 11 | 37 | 0 | 0 | 0 | 0 |
| 3:00 PM | 0 | 0 | 0 | 0 | 1 | 4 | 9 | 14 | 5 | 2 | 11 | 18 | 0 | 0 | 0 | 0 |
| 4:00 PM | 0 | 1 | 0 | 1 | 4 | 18 | 6 | 28 | 22 | 0 | 5 | 27 | 5 | 0 | 0 | 5 |
| 5:00 PM | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 7 | 5 | 0 | 6 | 11 | 3 | 0 | 0 | 3 |

TABLE B-3
SUMMARY OF ENTRY & EXIT TRIPS INTO SITE (WEEKDAY WEDNESDAY CONDITIONS)
SOUTH DRIVEWAY (COMBINED)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: WEDNESDAY
 DATE: 10/23/2019
 TIME: 6:00 AM - 6:00 PM

| TIME | LEFT ENTRY | | | TOTAL | RIGHT ENTRY | | | TOTAL | LEFT EXIT | | | TOTAL | RIGHT EXIT | | | TOTAL |
|----------|------------|-------|--------|-------|-------------|-------|--------|-------|-----------|-------|--------|-------|------------|-------|--------|-------|
| | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | |
| 6:00 AM | 6 | 0 | 1 | 7 | 102 | 0 | 2 | 104 | 3 | 0 | 0 | 3 | 3 | 0 | 1 | 4 |
| 7:00 AM | 3 | 0 | 2 | 5 | 37 | 0 | 1 | 38 | 61 | 0 | 0 | 61 | 8 | 0 | 2 | 10 |
| 8:00 AM | 7 | 0 | 2 | 9 | 40 | 0 | 3 | 43 | 10 | 0 | 2 | 12 | 2 | 0 | 2 | 4 |
| 9:00 AM | 6 | 0 | 1 | 7 | 39 | 0 | 7 | 46 | 12 | 0 | 6 | 18 | 2 | 0 | 3 | 5 |
| 10:00 AM | 5 | 0 | 4 | 9 | 20 | 0 | 2 | 22 | 20 | 0 | 1 | 21 | 2 | 0 | 5 | 7 |
| 11:00 AM | 3 | 0 | 3 | 6 | 19 | 0 | 4 | 23 | 23 | 0 | 2 | 25 | 4 | 0 | 4 | 8 |
| 12:00 PM | 3 | 0 | 1 | 4 | 41 | 0 | 5 | 46 | 46 | 0 | 6 | 52 | 9 | 0 | 3 | 12 |
| 1:00 PM | 4 | 0 | 2 | 6 | 36 | 0 | 3 | 39 | 24 | 0 | 3 | 27 | 3 | 0 | 0 | 3 |
| 2:00 PM | 13 | 0 | 2 | 15 | 76 | 0 | 4 | 80 | 26 | 0 | 1 | 27 | 7 | 0 | 2 | 9 |
| 3:00 PM | 5 | 0 | 2 | 7 | 22 | 0 | 2 | 24 | 105 | 0 | 1 | 106 | 31 | 0 | 2 | 33 |
| 4:00 PM | 1 | 0 | 2 | 3 | 19 | 0 | 1 | 20 | 49 | 0 | 7 | 56 | 7 | 0 | 3 | 10 |
| 5:00 PM | 3 | 0 | 3 | 6 | 8 | 0 | 1 | 9 | 52 | 0 | 0 | 52 | 19 | 0 | 3 | 22 |

TABLE B-4
SUMMARY OF ENTRY & EXIT TRIPS INTO SITE (WEEKDAY THURSDAY CONDITIONS)
SOUTH DRIVEWAY (COMBINED)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: THURSDAY
 DATE: 10/24/2019
 TIME: 6:00 AM - 6:00 PM

| TIME | LEFT ENTRY | | | TOTAL | RIGHT ENTRY | | | TOTAL | LEFT EXIT | | | TOTAL | RIGHT EXIT | | | TOTAL |
|----------|------------|-------|--------|-------|-------------|-------|--------|-------|-----------|-------|--------|-------|------------|-------|--------|-------|
| | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | |
| 6:00 AM | 6 | 0 | 2 | 8 | 101 | 0 | 1 | 102 | 5 | 0 | 3 | 8 | 2 | 0 | 1 | 3 |
| 7:00 AM | 7 | 0 | 2 | 9 | 32 | 0 | 2 | 34 | 63 | 0 | 1 | 64 | 9 | 0 | 3 | 12 |
| 8:00 AM | 11 | 0 | 1 | 12 | 57 | 0 | 5 | 62 | 7 | 0 | 1 | 8 | 2 | 0 | 3 | 5 |
| 9:00 AM | 4 | 0 | 2 | 6 | 39 | 0 | 2 | 41 | 10 | 0 | 2 | 12 | 3 | 0 | 3 | 6 |
| 10:00 AM | 1 | 0 | 2 | 3 | 14 | 0 | 3 | 17 | 13 | 0 | 5 | 18 | 2 | 0 | 3 | 5 |
| 11:00 AM | 3 | 0 | 3 | 6 | 12 | 0 | 7 | 19 | 22 | 0 | 2 | 24 | 1 | 0 | 2 | 3 |
| 12:00 PM | 5 | 0 | 1 | 6 | 33 | 0 | 6 | 39 | 41 | 0 | 5 | 46 | 6 | 0 | 1 | 7 |
| 1:00 PM | 3 | 0 | 2 | 5 | 39 | 0 | 4 | 43 | 23 | 0 | 5 | 28 | 6 | 0 | 3 | 9 |
| 2:00 PM | 7 | 0 | 2 | 9 | 79 | 0 | 6 | 85 | 32 | 0 | 3 | 35 | 5 | 0 | 3 | 8 |
| 3:00 PM | 5 | 0 | 3 | 8 | 25 | 1 | 1 | 27 | 97 | 0 | 4 | 101 | 26 | 1 | 4 | 31 |
| 4:00 PM | 1 | 0 | 2 | 3 | 14 | 0 | 4 | 18 | 54 | 0 | 2 | 56 | 8 | 0 | 3 | 11 |
| 5:00 PM | 0 | 0 | 2 | 2 | 9 | 0 | 0 | 9 | 53 | 0 | 0 | 53 | 18 | 0 | 2 | 20 |

TABLE B-5
SUMMARY OF ENTRY & EXIT TRIPS INTO SITE (WEEKDAY WEDNESDAY CONDITIONS)
SOUTH DRIVEWAY (SPLIT)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: WEDNESDAY
 DATE: 10/23/2019
 TIME: 6:00 AM - 6:00 PM

| TIME | ENTRY | | | TOTAL | EXIT | | | TOTAL |
|----------|-------|-------|--------|-------|------|-------|--------|-------|
| | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | |
| 6:00 AM | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 |
| 7:00 AM | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| 8:00 AM | 4 | 0 | 1 | 5 | 1 | 0 | 1 | 2 |
| 9:00 AM | 5 | 0 | 3 | 8 | 0 | 0 | 2 | 2 |
| 10:00 AM | 2 | 0 | 3 | 5 | 0 | 0 | 0 | 0 |
| 11:00 AM | 1 | 0 | 1 | 2 | 4 | 0 | 1 | 5 |
| 12:00 PM | 6 | 0 | 3 | 9 | 4 | 0 | 4 | 8 |
| 1:00 PM | 3 | 0 | 2 | 5 | 5 | 0 | 1 | 6 |
| 2:00 PM | 3 | 0 | 2 | 5 | 2 | 0 | 0 | 2 |
| 3:00 PM | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 |
| 4:00 PM | 1 | 0 | 0 | 1 | 5 | 0 | 5 | 10 |
| 5:00 PM | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 |

TABLE B-6
SUMMARY OF ENTRY & EXIT TRIPS INTO SITE (WEEKDAY THURSDAY CONDITIONS)
SOUTH DRIVEWAY (SPLIT)

JOB # 19000154A
 LOCATION: ORANGETOWN, NY
 DAY: THURSDAY
 DATE: 10/24/2019
 TIME: 6:00 AM - 6:00 PM

| TIME | ENTRY | | | TOTAL | EXIT | | | TOTAL |
|----------|-------|-------|--------|-------|------|-------|--------|-------|
| | CARS | BUSES | TRUCKS | | CARS | BUSES | TRUCKS | |
| 6:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 7:00 AM | 4 | 0 | 2 | 6 | 0 | 0 | 1 | 1 |
| 8:00 AM | 8 | 0 | 1 | 9 | 1 | 0 | 1 | 2 |
| 9:00 AM | 6 | 0 | 0 | 6 | 3 | 0 | 0 | 3 |
| 10:00 AM | 3 | 0 | 1 | 4 | 3 | 0 | 1 | 4 |
| 11:00 AM | 2 | 0 | 6 | 8 | 1 | 0 | 2 | 3 |
| 12:00 PM | 0 | 0 | 2 | 2 | 4 | 0 | 4 | 8 |
| 1:00 PM | 3 | 0 | 2 | 5 | 2 | 0 | 4 | 6 |
| 2:00 PM | 7 | 0 | 3 | 10 | 2 | 0 | 1 | 3 |
| 3:00 PM | 1 | 0 | 0 | 1 | 4 | 0 | 3 | 7 |
| 4:00 PM | 0 | 0 | 1 | 1 | 4 | 0 | 0 | 4 |
| 5:00 PM | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 8 |