



**LAKE COMO BOROUGH
1740 MAIN STREET
LAKE COMO, NJ 07719
(732) 681-3232
AGENDA**

**DATE: SEPTEMBER 21, 2021
7:30 PM WORKSHOP**

DISCUSSION ITEMS

- Report on Traffic Study

PUBLIC COMMENTS ON WORKSHOP ITEMS



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MEMO TO: Louise A. Mekosh, RMC, CMC, CMFO

FROM: James C. Watson, P.E., PTOE *pw*
Kevin E. Chen, P.E., PTOE *KEC*

DATE: September 7, 2021

RE: RSIS Street Recommendations, Two-Way to One-Way Conversions, and
Traffic Calming – Newman Street, North Boulevard, 18th Avenue, 17th
Avenue and 16th Avenue
Borough of Lake Como, Monmouth County, New Jersey
Our File No.: PLC00605.01

Introduction

In accordance with our authorization for this traffic study, we have reviewed the roadways east of Main Street to evaluate modifications that would need to be implemented to achieve compliance with RSIS relative to parking and roadway width. In addition, we have reviewed current roadway operations to evaluate and develop recommendations relative to the potential one-way roadway operations on Newman Street, North Boulevard, 18th Avenue, 17th Avenue, and 16th Avenue.

It is our understanding that the Borough is preliminarily considering implementing the following potential modifications to the roadways to be reviewed under this authorization:

- Conversion of Newman Street from a two-way roadway operation to one-way operations during the entire calendar year;
- Conversion of North Boulevard, 18th Avenue, 17th Avenue, and 16th Avenue from two-way operation roadways to one-way operation;
- Evaluate roadways east of Main Street for potential on-street parking restrictions;
- Installation of Speed Humps on 17th and 18th Avenues.

Accordingly, the above items have been evaluated and recommendations have been developed for the roadways east of Main Street in accordance with the requirements of the Manual on Uniform Traffic Control Devices and the New Jersey Administrative Code.

Further, these analyses have evaluated the proposed traffic and parking modifications under consideration during a recent field visit, in conjunction with the Manual on Uniform Traffic Control Devices, the New Jersey Residential Site Improvement Standards (RSIS) New Jersey Administrative Code (NJAC) 5:21-4.2, and the NJAC, Title 39, Sections 4.8 and 4.197. The following tasks have been performed:



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- A site visit was conducted on August 16, 2021 and an existing conditions inventory was performed;
- The operational characteristics of the intersections and adjacent roadways were evaluated;
- Alternate routes with respect to motorists displaced by the proposed operational modification and potential impacts to adjacent roadways and Municipalities were evaluated;
- One full week of Automatic Traffic Recorder (ATR) traffic volume count data has been collected to assess the existing traffic volumes on the five (5) study roadways: Newman Street, North Boulevard, 18th Avenue, 17th Avenue, and 16th Avenue;
- Development of recommendations for the five (5) study roadways regarding RSIS compliance relative to parking and traffic, conversions from two-way roadway operations to one-way and speed hump installation feasibility.

Existing Conditions

A field visit to the Borough of Lake Como was conducted on Monday, August 16, 2021 in order to inventory the existing roadway conditions and to evaluate the potential modifications to current roadway operations and on-street parking on Newman Street, North Boulevard, 18th Avenue, 17th Avenue, and 16th Avenue.

Newman Street between 18th Avenue and 16th Avenue (CR 18) is a local neighborhood roadway under Municipal jurisdiction. Newman Street has an Annual Average Daily Traffic (AADT) volume of 882 vehicles per day as measured by Automated Traffic Recorders (ATR's) set between June 17, 2021 and June 24, 2021. Newman Street is approximately 28 feet wide with parking allowed on both sides of the roadway. Parking areas are delineated with white brackets adjacent to driveways, however individual spaces within each parking area are not marked. Newman Street currently operates as a two-way roadway. Over the last three years, there were a total of five (5) collisions, three (3) of which involved a moving vehicle striking a parked vehicle.

North Boulevard between Main Street and B Street is a local neighborhood roadway under Municipal jurisdiction. North Boulevard has an AADT volume of 1,774 vehicles per day as measured by ATR's set between June 17, 2021 and June 24, 2021. North Boulevard varies in width from approximately 36 feet to 38 feet with parking allowed on both sides of the roadway west of Parkway, and approximately 30 feet to 32 feet east of Parkway with parking allowed only on the westbound side of the roadway. Where parking is allowed, the parking area is delineated



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by white brackets located on the ends of the blocks without interior parking markings to delineate spaces or driveway parking restrictions in between. North Boulevard currently operates as a two-way roadway. Over the last three years, there were a total of four (4) collisions, two (2) of which involved a moving vehicle striking a parked car.

16th Avenue (Monmouth County Route 18) between Main Street (CR 30) and B Street is an urban minor collector under the jurisdiction of Monmouth County. 16th Avenue is located within the Borough of Belmar and provides connectivity to roadways in the Borough of Lake Como. 16th Avenue has an AADT volume of 3,125 vehicles per day as measured by ATR's set between June 17, 2021 and June 24, 2021. 16th Avenue is approximately 30 feet wide, with parking allowed on both sides of the roadway. Parking areas are delineated with white brackets adjacent to driveways, however individual spaces within each parking area are not marked. 16th Avenue currently operates one-way eastbound as per the Borough of Belmar Ordinance 19-24. Over the last three years, there was one (1) collision that involved a moving vehicle backing into and striking a parked vehicle.

17th Avenue between Main Street (CR 30) and B Street is a local roadway under Municipal jurisdiction. 17th Avenue has an AADT of 1,990 vehicles per day as measured by ATR's set between June 17, 2021 and June 24, 2021. 17th Avenue is approximately 29 feet wide with parking allowed on both sides of the roadway. Parking areas are delineated with white brackets adjacent to driveways, however individual spaces within each parking area are not marked. 17th Avenue currently operates one-way westbound during the summer months, defined as May 15 to September 15, and two-way during all other days of the year. Over the last three years, there were a total of 14 collisions, eight (8) which involved a moving vehicle striking a parked vehicle.

18th Avenue between Main Street (CR 30) and B Street is an urban minor collector under Municipal jurisdiction. 18th Avenue has an AADT of 4,245 vehicles per day as measured by ATR's set between June 17, 2021 and June 24, 2021. 18th Avenue is approximately 28 feet wide with parking allowed on both sides of the roadway. Parking areas are delineated with white brackets adjacent to driveways, however individual spaces within each parking area are not marked. 18th Avenue currently operates as a two-way roadway with vehicles observed occasionally alternating Right-of-Way when approaching a section with cars parked on both sides of the roadway. There are parking regulations on the south side of 18th Avenue indicating that no parking is allowed between Friday 6pm and Sunday 6pm. Over the last three years, there were a total of 16 collisions, 13 of which involved a moving vehicle striking a parked vehicle.



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Evaluation of Collisions

In our review of the accident reports, a disproportionate percentage of collisions involved moving vehicles striking parked vehicles. In total, 67.5% of the collisions over the past three (3) years on the five (5) subject roadways involved a moving vehicle striking a parked vehicle. In addition, based on our review of the accident date provided by the Belmar Police which extends beyond the five (5) subject roadways, it appears that other roadways within Lake Como east of Main Street have similar disproportionate percentages of collisions involving parked vehicles being struck. Such high collision rates are indicative of insufficient available roadway width to accommodate the permitted activities including two-way operations and on-street parking on both sides of the roadway.

There are a number of options that should be considered in an effort to reduce the potential of these collisions from occurring such as, converting two-way roadways to one-way roadways, modifying the current allowable parking conditions along the roadways, widening the roadways, the installation of traffic calming devices such as speed humps, and/or a combination of these strategies.

New Jersey Residential Site Improvement Standards (RSIS) Roadway Evaluation

In accordance with N.J.A.C. 5:21-4.2 Table 4.3, New Jersey's Residential Site Improvement Standards (RSIS) which indicates that for cartway and roadway widths, local neighborhood roadways with on-street parallel parking areas on both sides and two-way traffic operations should have a minimum curb-to-curb width of 30 feet with 7-foot wide on-street parallel parking areas on each side and a 16-foot traveled way width for two-way traffic operations in between the on-street parallel parking areas. RSIS also indicates that urban minor collector roadways with on-street parallel parking on both sides and two-way traffic operations in between the on-street parallel parking should have a minimum curb-to-curb width of 36 feet with 7-foot wide on-street parking areas on each side and a 22-foot traveled way width for two-way traffic operations in between the on-street parallel parking areas.

Considering that **Newman Street** east of Main Street (CR 30) is currently 28 feet wide and less than the accepted 30 ft. width in accordance with RSIS for a two-way local neighborhood roadway with on-street parallel parking on both sides and that the collision history clearly indicates an existing trend of moving vehicles striking parked vehicles, improvement alternatives should be considered. As available right-of-way may be limited and roadway widening may not be a viable option, alternatives to consider for Newman Street 17th Avenue include converting the existing two-way roadway operation to a one-way operation year-round or eliminating the existing on-street parallel parking on one side of the roadway.



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Considering that **North Boulevard** is approximately 36 feet to 38 feet wide where parking is allowed on both sides of the roadway west of Parkway, and approximately 30 feet to 32 feet wide east of Parkway where parking is allowed on the westbound side only, it does not appear to be necessary to consider the conversion of North Boulevard from two-way roadway operation to one-way operation or to reduce existing on-street parking from both sides of the roadway to one side of the roadway only as the existing roadway widths meet the RSIS minimum of 30 feet for local neighborhood roadway. It should be noted that the current low collision frequency further supports the lack of need for modifications along this roadway.

Considering that **16th Avenue** is currently operating as a one-way roadway eastbound with on-street parking on both sides, it does not appear to be necessary to consider the reduction of existing on-street parking from both sides of the roadway to one side of the roadway only as the existing 30 ft. roadway width provides a 16 ft. one-way travel lane with 7 ft. on-street parallel parking spaces on each side. It should be noted that the current low collision frequency further supports the lack of need for modifications along this roadway.

Considering that **17th Avenue** east of Main Street (CR 30) is currently approximately 29 feet wide and less than the accepted 30 ft. width in accordance with RSIS for a two-way local neighborhood roadway with on-street parallel parking on both sides and that the collision history clearly indicates an existing high trend of moving vehicles striking parked vehicles, improvement alternatives should be considered. As available right-of-way may be limited and roadway widening may not be a viable option, alternatives to consider for 17th Avenue include extending the current seasonal May 15th to September 15th one-way roadway operation to year-round one-way operation or eliminating on-street parking on one side of the roadway.

Considering that **18th Avenue** east of Main Street (CR 30) is currently approximately 28 feet wide and less than the accepted 36 ft. width in accordance with RSIS for a two-way minor collector roadway with on-street parallel parking on both sides and that the collision history clearly indicates an existing high trend of moving vehicles striking parked vehicles, improvement alternatives should be considered. As available right-of-way may be limited and roadway widening may not be a viable option, alternatives to consider for 18th Avenue include converting the existing two-way traffic operations to a one-way roadway operation year-round or eliminating on-street parking on one side of the roadway.

Potential Alternatives and Recommendations

One of the alternatives under consideration would be to eliminate on-street parallel parking on one side of the roadway to increase the width of available travel way to and thereby improve roadway circulation. However, it should be noted that the reduction of on-street parallel parking spaces from two sides of the roadway to one side of the roadway along 17th Avenue, 18th Avenue, and Newman Street east of Main Street (CR 30) will negatively impact the existing parking supply



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in a predominantly residential neighborhood. The apparent lack of existing off-street parking and/or available lots to construct additional parking facilities on these roadways, needed to offset the reduction in parking space supply caused by these modifications should also be considered.

Another alternative would be to convert these two-way roadways to one-way roadways year-round thereby reducing the travel lane width necessary for efficient circulation. However, as these existing two-way roadways lead into or draw from adjacent roadways surrounding Lake Como, it is important to develop one-way traffic patterns so as to avoid inconsistent traffic flow. An Existing Conditions, Area Circulation, Roadway Evaluation, and Recommendation Alternatives Map has been prepared and included for your reference and consideration. This map depicts the one-way roadways, with traffic flow arrows added for clarity, in and surrounding Lake Como to the north and east of 16th Avenue, 17th Avenue, 18th Avenue, Newman Street, and North Boulevard. As the map depicts, the roadways to the east and north of the study area provide access to and from Ocean Avenue in Belmar and subsequently, the beach. It appears that even-numbered roadways in Belmar leading to the beach are one-way eastbound and odd-numbered roadways in Belmar leading away from the beach are one-way westbound.

Should 17th Avenue in Lake Como be assigned as one-way eastbound, a conflict would be created with 17th Avenue at B Street where east of B Street, 17th Avenue is one-way westbound. This would cause more vehicles to circulate around the area in order to access 18th Avenue and 20th Avenue to travel eastbound to Ocean Avenue. Should the Borough decide to convert the two-way operation of 17th Avenue to one-way operation, it should be assigned one-way operation westbound. It should be noted that if 17th Avenue is assigned one-way westbound, then New Bedford Road should also be assigned one-way westbound to avoid the potential conflict of vehicles traveling eastbound on New Bedford Road to be forced onto 17th Avenue westbound or travel illegally eastbound on a small section of 17th Avenue in order to reach B Street.

Should 18th Avenue in Lake Como be assigned one-way westbound, a conflict would be created with drivers expecting 18th Avenue to be one-way eastbound consistent with the 16th Avenue and 14th Avenue one-way traffic patterns. In addition, 18th Avenue currently operates as a two-way roadway west of Main Street (CR 30) and is in fact the continuation of CR 30 from Main Street. Currently, vehicles can travel eastbound on 18th Avenue (CR 30) and continue across Main Street eastbound on 18th Avenue directly to Ocean Avenue. Should the section of 18th Avenue between B Street and Main Street (CR 30) be assigned to one-way westbound only, this would deflect existing 18th Avenue traffic volumes to either 16th Avenue or North Boulevard in order complete their travel eastbound for access to Ocean Avenue. Therefore, should 18th Avenue be converted from two-way operation to one-way, it should be assigned one-way eastbound. It should be noted that due to the intersection geometry at 18th Avenue and New Bedford Road, there is also an option to limit the assignment of 18th Avenue one-way eastbound to the portion of 18th Avenue between New Bedford Avenue and B Street with 18th Avenue between Main Street (CR 30) and New Bedford Avenue remaining as two-way traffic operation in order to maintain access to the



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signalized intersection of Main Street and 18th Avenue from the east, which would allow residents within the neighborhood to continue to use the traffic signal to turn south onto Main Street and limit the volume of diverted traffic that would utilize either 16th Avenue or North Boulevard.

Should **Newman Street** be considered for one-way assignment, a one-way northbound assignment would create three consecutive northbound roadways along 16th Avenue eastbound where E Street is northbound, Newman Street would be northbound with the opposing D Street being two-way, and C Street is northbound. However, a one-way southbound assignment would create a pair of consecutive one-way roadways along 17th Avenue where B Street is southbound and the next roadway of Newman Street would be southbound. In reviewing the local roadway network circulation system as a whole, it appears to be more beneficial, to assign Newman Street as one-way southbound so that vehicles have access to 18th Avenue and subsequent access to the signalized intersection of Main Street (CR 30)/Main Street and 18th Avenue (CR 30)/18th Avenue.

Speed Hump Installation Feasibility Review

The Borough requested our office to review the feasibility of installing speed humps as traffic calming measures along the subject roadways. Per New Jersey Title 39:4-8.10, a Municipality or County may construct a speed hump on two lane residential roadways and one-way residential roadways under Municipal or County jurisdiction with a posted speed limit of 30 mph or less and which have fewer than 3,000 vehicles per day. Since 16th Avenue is a County roadway which borders the Borough of Belmar, the installation of a speed hump along this roadway would require additional approvals prior to installation. 18th Avenue has an AADT higher than 3,000 vehicles per day which would disqualify this roadway for speed hump installation. Based on our review of the criteria, North Avenue, 17th Avenue, and Newman Street would be candidates for speed hump installation.

Based on our review of the collision trends, the following locations have been identified as areas where the installation of speed humps would provide beneficial traffic calming:

- On Newman Street between 18th Avenue and 17th Avenue;
- On 17th Avenue near E Street, and;
- On North Boulevard proximate to the private road Ripley Lane.



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Summary of Recommended Alternatives

The following provides a summary of the most viable alternatives for the Borough of Lake Como to consider which have been developed to address the concerns identified throughout this report:

- Designate 17th Avenue between Main Street (CR 30) and B Street as one-way westbound;
- Designate New Bedford Road as one-way westbound;
- Designate 18th Avenue between New Bedford Road and B Street as one-way eastbound;
- Eliminate existing on-street parallel parking on the south side of 18th Avenue between Main Street and New Bedford Road;
- Designate Newman Street between 16th Avenue and 18th Avenue as one-way southbound;
- Install a Speed hump on North Boulevard by Ripley Lane;
- Install a Speed hump on Newman Street between 17th Avenue and 18th Avenue;
- Install a Speed hump on 17th Avenue by E Street.

In accordance with MUTCD and NJAC Title 39, considering all of the factors outlined above, an engineer's certification will be developed based on the preferred alternatives selected by the Borough of Lake Como.

Should you have any questions please feel free to contact this office.

N.J.A.C. 5:21-4.2

This file includes all Regulations adopted and published through the New Jersey Register, Vol. 52 No. 21,
November 2, 2020

**NJ - New Jersey Administrative Code > TITLE 5. COMMUNITY AFFAIRS > CHAPTER 21.
RESIDENTIAL SITE IMPROVEMENT STANDARDS > SUBCHAPTER 4. STREETS AND PARKING**

§ 5:21-4.2 Cartway width

(a)Cartway width for each street classification shall be determined by parking and curbing requirements that are based on the intensity of development served by that street.

(b)Intensity of development shall be based on the number of dwelling units per gross acre of land served by a particular street, excluding the acreage of dedicated common open space or other areas restricted from future development, as follows:

Intensity	Dwelling Units per Gross Acre
Low	Less than or equal to 4
Medium	More than 4 and less than or equal to 8
High	More than 8

(c)Cartway widths for each street classification are as shown in Table 4.3 below.

(d)Cartway width also shall consider possible limitations imposed by sight distances, climate, terrain, and maintenance needs.

(e)Municipalities may require additional cartway width for major or minor collectors which are part of a designated bike route as indicated in the bicycle circulation part of the municipal master plan to make them consistent with the AASHTO guidelines for bicycle-compatible streets.

N.J.A.C. 5:21-4.2

TABLE 4.3
CARTWAY AND RIGHT-OF-WAY WIDTHS

Street type*	Total avg. daily traffic 1,500†	Traveled way	No. of parking lanes‡	Parking Lane width	Cartway width	Curb or shoulder§	Sidewalk or graded area	Right-of-way width
Residential access:								
a. Parallel parking Low intensity		21 feet	1	7 feet	28 feet	None	1 SW 1 GA	50 feet
Medium intensity		21 feet	1	7 feet	28 feet	Curb	2 SW	50 feet
High intensity (on-street parking)		21 feet	1	7 feet	28 feet	Curb	2 SW	50 feet
b. Nonparallel parking (all intensities)								
One-side parking		24 feet	1	18 feet		Curb	2 SW	54 feet
Two-side parking		24 feet	2	36 feet		Curb	2 SW	72 feet
c. No parking High intensity (off-street parking)		20 feet	0	0 feet	20 feet	None	2 SW	50 feet
Neighborhood (all intensities)	1,500	16 feet	2	14 feet	30 feet [¶]	Curb	2 SW	50 feet
Minor Collector [¶]	3,500							
Low intensity [¶] with no parking		20 feet	0	0 feet	20 feet	None	1 SW 1 GA	50 feet
Low intensity with one parking lane		21 feet	1	7 feet	28 feet	Curb	1 SW 1 GA	50 feet
Medium and High intensities: With one parking lane		21 feet	1	7 feet	28 feet	Curb	2 SW	50 feet
With two parking lanes		22 feet	2	14 feet	36 feet	Curb	2 SW	60 feet
With off-street parking		22 feet	0	0 feet	22 feet	Curb or shoulder	2 SW	50 feet
Major Collector [¶]	7,500							
Low intensity		24 feet	0	0 feet	24 feet	None	1 SW	50 feet
Medium and High intensities:		24 feet	0	0 feet	24 feet	Curb or shoulder	2 SW	50 feet if curb, 54 feet if shoulder
Special Purpose Streets:								
Rural street [¶]	500	20 feet	0	0 feet	20 feet	None	2 GA	40 feet
Rural lane [¶]	200	18 feet	0	0 feet	18 feet	None	2 GA	40 feet
Alley (one way)					9 feet			11 feet
Alley (two way)					18 feet	None	2 GA	22 feet
Cul-de-sac (stem) [¶]	250							
Marginal access street [¶]								
Divided street [¶]								
Multi-family access cul-de-sac [¶]	1,000							
Multi-family court		Note [¶]						

NOTES:

a See Table 4.2 for definitions of street hierarchy and N.J.A.C. 5:21-4.2 for definitions of low, medium, and high intensity of development.

b Parking lane refers to parallel parking, except in the case of residential access streets with nonparallel parking, which have perpendicular parking.

c The 30 foot cartway would accommodate two seven foot parking lanes and a 16 foot traveled way.

d 20 foot minor collector cartways are permitted only when there is no direct driveway access to or from the street in question.

e Cartway widths of cul-de-sac stems should conform to the applicable street type. Right-of- ways for cul-de-sac stems shall extend a minimum of eight feet beyond the cartway. Cul-de-sacs shall provide for a cartway turning radius of 40 feet and a right-of-way line eight feet beyond the edge of the cartway. No agreement to exceed the turning radius specified shall be executed pursuant to N.J.A.C. 5:21-3.6 for purposes of emergency vehicle access unless supporting documentation prepared by the planning or

zoning board of adjustment engineer is submitted demonstrating that the specific emergency vehicle in question cannot negotiate this turn.

f Cartway and right-of-way widths of marginal access streets and right-of-way requirements should conform to standards of either residential access or minor collector streets, as dictated by average daily traffic. If the classification is a minor collector requiring a 36 foot cartway, cartway width may be reduced to 28 feet, since frontage is restricted to one side of the street.

g Cartway widths of divided streets should conform to standards of street classification, as dictated by anticipated average daily traffic, and be applied as aggregate dimensions of two street segments. Divided streets shall be provided with cut-throughs at a maximum of 1,200 foot intervals.

h See N.J.A.C. 5:21-4.3(c) for additional requirements.

i Right-of-way width applies only to streets proposed for dedication as shown on approved plans.

j See N.J.A.C. 5:21-4.5(b) for additional requirements.

k Rural streets and rural lanes are permitted only within developments which do not exceed an average daily traffic count of 500 and 200, respectively.

l Municipalities may require additional width for major or minor collectors which are part of a designated bicycle route as indicated in the circulation part of the municipal master plan to make them consistent with the AASHTO guidelines for bicycle-compatible streets.

m Cartway widths of multifamily cul-de-sac stems should conform to the applicable residential access street type. Cul-de-sacs shall provide for a cartway turning radius of 40 feet or other suitable means for vehicles to turn around, such as hammerheads. Where not located on private property, a right-of-way line eight feet beyond the edge of the cartway shall be provided. No agreement to exceed the turning radius specified shall be executed pursuant to N.J.A.C. 5:21-3.6 for purposes of emergency vehicle access unless supporting documentation prepared by the planning or zoning board of adjustment engineer is submitted demonstrating that the specific emergency vehicle in question cannot negotiate this turn.

n Sidewalks provided for streets with nonparallel parking shall be placed in accordance with N.J.A.C. 5:21-4.5(e).

o Cartway and right-of-way widths for multifamily courts shall comply with the design criteria for residential access streets, based on the parking configuration. Multifamily courts need not be provided with a means of turning around; however, their length shall not exceed 300 feet.

p There is no ADT limit for multifamily courts; however, the length of a multifamily court is limited to 300 feet.

History

HISTORY:

Administrative correction.

See: 29 N.J.R. 1296(a).

Amended by R.1999 d.374, effective November 1, 1999 (operative May 1, 2000).

See: 31 N.J.R. 477(a), 31 N.J.R. 3259(a).

In Table 4.3, combined Medium and High Intensity Street Types, changed Parking Loop Right-of-Way Widths, rewrote Note e, added "as shown on approved plans" at the end of Note i, and added Note l.

Amended by R.2000 d.480, effective December 4, 2000 (operative June 3, 2001).

See: 32 N.J.R. 2670(b), 32 N.J.R. 4277(a).

TechniQuest Corporation

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Site Code: 024-01

Date Start: 17-Jun-21

North Boulevard between Main Street and

B Street

Start Time	17-Jun-21 Thu	EB		WB		Combined		18-Jun Fri	EB		WB		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		*	20	*	16	*	36		1	21	2	25	3	46
12:15		*	20	*	18	*	38		0	25	2	24	2	49
12:30		*	13	*	12	*	25		0	17	1	23	1	40
12:45		*	20	*	16	*	36		2	18	5	20	7	38
01:00		*	26	*	20	*	46		4	14	4	19	8	33
01:15		*	9	*	11	*	20		0	13	0	26	0	39
01:30		*	12	*	13	*	25		0	21	1	15	1	36
01:45		*	14	*	21	*	35		4	23	2	27	6	50
02:00		*	21	*	22	*	43		0	14	0	18	0	32
02:15		*	16	*	18	*	34		1	20	3	14	4	34
02:30		*	16	*	20	*	36		1	16	1	16	2	32
02:45		*	14	*	25	*	39		0	15	2	18	2	33
03:00		*	11	*	27	*	38		0	16	1	22	1	38
03:15		*	17	*	22	*	39		0	21	0	25	0	46
03:30		*	9	*	23	*	32		0	32	2	12	2	44
03:45		*	14	*	18	*	32		0	16	0	25	0	41
04:00		*	15	*	16	*	31		0	15	0	25	0	40
04:15		*	8	*	11	*	19		0	22	0	23	0	45
04:30		*	9	*	16	*	25		0	19	0	29	0	48
04:45		*	18	*	26	*	44		1	19	1	24	2	43
05:00		*	11	*	21	*	32		1	30	1	20	2	50
05:15		*	17	*	19	*	36		2	22	1	31	3	53
05:30		*	19	*	16	*	35		3	16	2	15	5	31
05:45		*	30	*	18	*	48		2	14	5	28	7	42
06:00		*	15	*	17	*	32		1	12	3	16	4	28
06:15		*	17	*	16	*	33		2	8	5	16	7	24
06:30		*	13	*	11	*	24		3	13	10	11	13	24
06:45		*	17	*	13	*	30		2	15	5	13	7	28
07:00		*	8	*	17	*	25		11	15	7	11	18	26
07:15		*	12	*	17	*	29		13	17	8	8	21	25
07:30		*	11	*	18	*	29		10	10	4	21	14	31
07:45		*	14	*	14	*	28		9	7	11	16	20	23
08:00		*	4	*	12	*	16		8	15	11	18	19	33
08:15		*	9	*	7	*	16		7	14	12	16	19	30
08:30		*	8	*	6	*	14		11	10	10	12	21	22
08:45		*	11	*	9	*	20		11	11	14	16	25	27
09:00		*	8	*	10	*	18		10	10	12	13	22	23
09:15		*	6	*	5	*	11		11	8	14	9	25	17
09:30		*	8	*	8	*	16		15	5	11	9	26	14
09:45		*	4	*	3	*	7		18	10	19	6	37	16
10:00		*	3	*	7	*	10		14	4	13	7	27	11
10:15		*	4	*	4	*	8		10	7	14	4	24	11
10:30		*	2	*	4	*	6		23	2	10	6	33	8
10:45		*	3	*	3	*	6		15	3	20	8	35	11
11:00		*	1	*	1	*	2		19	5	21	8	40	13
11:15	11	3	15	3	26	6		20	3	21	5	41	8	
11:30	12	1	13	1	25	2		19	10	18	7	37	17	
11:45	10	2	13	6	23	8		27	5	17	9	44	14	
Total Day Total		33	563	41	657	74	1220		311	678	326	789	637	1467
% Total		596	43.5%	698	50.8%	1294		989	32.2%	1115	37.5%	2104		
Peak Vol.	-	-	05:15	-	02:45	-	02:00	-	11:00	04:15	10:45	04:30	11:00	04:30
P.H.F.	-	-	81	-	97	-	152	-	85	90	80	104	162	194
		0.675		0.898		0.884		0.787	0.703	0.952	0.839	0.920		0.915

TechniQuest Corporation

4105 US Route 1, Suite #10

Monmouth Junction, NJ 08852

Phone: 732-274-9500 Fax: 732-274-9510

www.techniquequestcorporation.com

Site Code: 024-01

Date Start: 17-Jun-21

North Boulevard between Main Street and
B Street

Start Time	19-Jun-21 Sat	EB		WB		Combined		20-Jun Sun	EB		WB		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		6	24	1	14	7	38		6	19	6	12	12	31
12:15		3	17	7	26	10	43		3	13	8	24	11	37
12:30		2	15	4	27	6	42		2	20	4	16	6	36
12:45		0	17	4	11	4	28		2	12	4	11	6	23
01:00		2	26	4	20	6	46		2	13	7	13	9	26
01:15		0	21	7	29	7	50		2	15	5	25	7	40
01:30		4	10	2	15	6	25		2	19	5	15	7	34
01:45		0	14	9	20	9	34		2	24	10	18	12	42
02:00		4	22	4	15	8	37		1	11	2	19	3	30
02:15		1	18	6	17	7	35		2	18	7	19	9	37
02:30		1	15	4	21	5	36		3	5	2	20	5	25
02:45		1	19	3	21	4	40		0	18	4	9	4	27
03:00		1	12	3	15	4	27		1	7	1	18	2	25
03:15		0	22	2	22	2	44		5	15	2	21	7	36
03:30		2	12	2	22	4	34		0	14	1	15	1	29
03:45		0	12	1	20	1	32		0	13	1	20	1	33
04:00		0	6	1	27	1	33		0	12	2	19	2	31
04:15		0	18	0	22	0	40		1	7	2	20	3	27
04:30		0	18	0	20	0	38		0	10	2	21	2	31
04:45		0	5	0	29	0	34		1	17	0	10	1	27
05:00		0	15	1	30	1	45		0	9	0	16	0	25
05:15		1	16	1	19	2	35		2	12	1	7	3	19
05:30		2	17	0	18	2	35		0	13	0	12	0	25
05:45		4	11	1	15	5	26		3	11	2	14	5	25
06:00		5	12	2	19	7	31		0	4	1	15	1	19
06:15		2	7	1	10	3	17		1	6	1	16	2	22
06:30		7	3	3	9	10	12		4	21	2	16	6	37
06:45		3	11	2	19	5	30		5	10	3	17	8	27
07:00		4	5	1	17	5	22		9	17	4	12	13	29
07:15		9	8	5	21	14	29		7	11	7	16	14	27
07:30		5	11	5	19	10	30		13	11	5	16	18	27
07:45		8	10	12	32	20	42		7	6	13	19	20	25
08:00		2	6	5	20	7	26		15	6	3	20	18	26
08:15		17	7	11	11	28	18		9	9	6	16	15	25
08:30		13	9	20	24	33	33		16	9	18	5	34	14
08:45		19	4	10	9	29	13		22	7	6	8	28	15
09:00		11	3	16	9	27	12		18	6	20	15	38	21
09:15		21	10	13	7	34	17		13	6	19	2	32	8
09:30		11	2	10	10	21	12		13	4	19	7	32	11
09:45		16	7	12	8	28	15		21	4	12	9	33	13
10:00		24	7	22	3	46	10		18	10	15	1	33	11
10:15		18	6	13	8	31	14		21	3	17	4	38	7
10:30		22	5	34	7	56	12		22	4	21	3	43	7
10:45		17	4	19	3	36	7		19	1	19	5	38	6
11:00		29	4	15	11	44	15		21	5	20	2	41	7
11:15		25	0	21	3	46	3		27	1	25	1	52	2
11:30		30	5	20	10	50	15		22	2	19	1	41	3
11:45		17	6	21	3	38	9		14	2	19	1	33	3
Total		369	534	360	787	729	1321		377	492	372	621	749	1113
Day Total		903	1147	2050		869	993		20.2%	26.4%	20.0%	33.4%	1862	
% Total		18.0%	26.0%	17.6%	38.4%									
Peak Vol.	-	10:45	00:30	10:30	04:15	10:30	00:30	-	10:30	01:30	10:30	03:45	10:30	01:15
P.H.F.	-	101	79	89	101	182	166	-	89	72	85	80	174	146
		0.842	0.760	0.654	0.842	0.813	0.830		0.824	0.750	0.850	0.952	0.837	0.869

TechniQuest Corporation

4105 US Route 1, Suite #10

Monmouth Junction, NJ 08852

Phone: 732-274-9500 Fax: 732-274-9510

www.techniquequestcorporation.com

Site Code: 024-01

Date Start: 17-Jun-21

North Boulevard between Main Street and
B Street

Start Time	21-Jun-21 Mon	EB		WB		Combined		22-Jun Tue	EB		WB		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	11	2	21	2	32		1	9	1	19	2	28
12:15		2	16	1	24	3	40		0	17	1	13	1	30
12:30		0	9	3	13	3	22		0	10	1	13	1	23
12:45		0	8	0	15	0	23		3	5	0	11	3	16
01:00		0	10	3	19	3	29		0	11	1	12	1	23
01:15		1	13	0	19	1	32		2	7	0	14	2	21
01:30		0	11	0	21	0	32		0	4	0	8	0	12
01:45		0	13	1	11	1	24		2	7	0	10	2	17
02:00		0	13	3	23	3	36		0	6	0	14	0	20
02:15		0	17	2	24	2	41		1	9	0	9	1	18
02:30		0	15	0	10	0	25		0	13	0	13	0	26
02:45		0	17	1	18	1	35		1	11	0	14	1	25
03:00		0	9	1	24	1	33		0	3	0	13	0	16
03:15		1	16	0	19	1	35		0	7	1	10	1	17
03:30		0	16	0	15	0	31		0	10	0	8	0	18
03:45		0	14	0	10	0	24		0	12	0	12	0	24
04:00		0	14	0	23	0	37		1	12	0	10	1	22
04:15		0	19	0	11	0	30		0	11	0	16	0	27
04:30		0	7	0	14	0	21		0	4	1	9	1	13
04:45		0	12	0	17	0	29		1	9	1	6	2	15
05:00		3	19	0	8	3	27		1	10	1	11	2	21
05:15		2	20	0	13	2	33		2	5	2	11	4	16
05:30		3	13	1	21	4	34		4	8	4	14	8	22
05:45		2	16	5	18	7	34		2	9	3	13	5	22
06:00		0	17	9	24	9	41		2	4	3	7	5	11
06:15		2	16	4	13	6	29		2	7	0	8	2	15
06:30		5	21	3	15	8	36		5	6	5	6	10	12
06:45		3	20	6	17	9	37		4	4	7	10	11	14
07:00		8	13	11	15	19	28		8	5	9	11	17	16
07:15		9	9	13	19	22	28		9	10	10	11	19	21
07:30		5	6	8	15	13	21		11	6	16	3	27	9
07:45		9	8	13	24	22	32		4	6	14	8	18	14
08:00		6	12	10	17	16	29		4	9	11	6	15	15
08:15		12	13	9	12	21	25		10	10	12	4	22	14
08:30		11	11	10	4	21	15		5	6	11	6	16	12
08:45		22	1	15	11	37	12		15	7	12	8	27	15
09:00		8	2	18	3	26	5		12	7	12	6	24	13
09:15		13	5	17	4	30	9		12	7	14	3	26	10
09:30		14	5	17	2	31	7		9	4	8	6	17	10
09:45		9	4	9	4	18	8		10	0	11	6	21	6
10:00		9	8	18	1	27	9		11	2	19	3	30	5
10:15		18	2	18	1	36	3		13	6	10	3	23	9
10:30		13	3	12	4	25	7		15	1	16	3	31	4
10:45		23	0	7	1	30	1		9	0	18	0	27	0
11:00		13	3	14	0	27	3		12	1	14	3	26	4
11:15		11	0	10	3	21	3		8	3	13	2	21	5
11:30		23	2	12	1	35	3		7	2	16	4	23	6
11:45		14	0	14	0	28	0		15	0	17	1	32	1
Total Day		274	509	300	621	574	1130		233	322	295	411	528	733
% Total		16.1%	29.9%	17.6%	36.4%	921	1704		555	555	706	1261		
Peak Vol.	-	10:45	06:00	08:45	01:30	08:45	06:00	-	09:45	03:30	10:00	12:00	10:00	12:00
P.H.F.	-	70	74	67	79	124	143	-	49	45	63	56	111	97
		0.761	0.881	0.931	0.823	0.838	0.872		0.817	0.865	0.829	0.737	0.895	0.808

TechniQuest Corporation

4105 US Route 1, Suite #10

Monmouth Junction, NJ 08852

Phone: 732-274-9500 Fax: 732-274-9510

www.techniquequestcorporation.com

Site Code: 024-01

Date Start: 17-Jun-21

North Boulevard between Main Street and
B Street

Start Time	23-Jun-21 Wed	EB		WB		Combined		24-Jun Thu	EB		WB		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	8	1	17	1	25		1	*	1	*	2	*
12:15		0	9	1	22	1	31		1	*	1	*	2	*
12:30		1	12	0	17	1	29		1	*	6	*	7	*
12:45		0	13	1	17	1	30		0	*	1	*	1	*
01:00		0	8	1	16	1	24		0	*	2	*	2	*
01:15		0	10	0	20	0	30		0	*	0	*	0	*
01:30		0	10	2	18	2	28		0	*	0	*	0	*
01:45		0	17	0	17	0	34		0	*	1	*	1	*
02:00		1	17	0	14	1	31		0	*	2	*	2	*
02:15		0	13	2	27	2	40		1	*	3	*	4	*
02:30		0	12	0	17	0	29		0	*	0	*	0	*
02:45		0	15	0	26	0	41		1	*	1	*	2	*
03:00		2	15	1	10	3	25		0	*	0	*	0	*
03:15		0	11	0	21	0	32		0	*	1	*	1	*
03:30		1	9	0	31	1	40		0	*	0	*	0	*
03:45		0	19	0	18	0	37		0	*	1	*	1	*
04:00		0	17	1	23	1	40		0	*	0	*	0	*
04:15		0	21	0	9	0	30		1	*	0	*	1	*
04:30		0	10	0	19	0	29		0	*	1	*	1	*
04:45		0	12	0	21	0	33		0	*	0	*	0	*
05:00		1	12	3	16	4	28		0	*	2	*	2	*
05:15		1	12	2	17	3	29		3	*	1	*	4	*
05:30		2	11	4	21	6	32		3	*	0	*	3	*
05:45		3	15	6	14	9	29		4	*	2	*	6	*
06:00		2	15	7	17	9	32		5	*	6	*	11	*
06:15		7	11	1	5	8	16		0	*	5	*	5	*
06:30		3	10	4	10	7	20		4	*	6	*	10	*
06:45		3	12	4	22	7	34		9	*	1	*	10	*
07:00		9	16	6	14	15	30		1	*	10	*	11	*
07:15		6	15	5	17	11	32		5	*	10	*	15	*
07:30		9	9	14	14	23	23		6	*	7	*	13	*
07:45		7	8	12	10	19	18		10	*	12	*	22	*
08:00		8	10	11	15	19	25		10	*	10	*	20	*
08:15		9	11	10	12	19	23		12	*	12	*	24	*
08:30		8	10	11	12	19	22		11	*	12	*	23	*
08:45		14	12	21	14	35	26		14	*	19	*	33	*
09:00		6	11	10	8	16	19		10	*	10	*	20	*
09:15		13	11	13	6	26	17		14	*	6	*	20	*
09:30		9	6	13	1	22	7		14	*	10	*	24	*
09:45		11	5	12	4	23	9		13	*	12	*	25	*
10:00		9	3	15	4	24	7		15	*	9	*	24	*
10:15		8	5	16	2	24	7		22	*	20	*	42	*
10:30		7	3	11	1	18	4		16	*	18	*	34	*
10:45		8	1	13	3	21	4		17	*	12	*	29	*
11:00		16	3	15	4	31	7		15	*	14	*	29	*
11:15		22	2	13	1	35	3		17	*	15	*	32	*
11:30		14	0	12	2	26	2		10	*	17	*	27	*
11:45		15	0	10	2	25	2		16	*	14	*	30	*
Total		235	497	284	648	519	1145		282	0	293	0	575	0
Day Total		732	932	1664					282	282	293	293	575	
% Total		14.1%	29.9%	17.1%	38.9%				49.0%	0.0%	51.0%	0.0%		
Peak Vol.	-	11:00	03:45	08:45	03:15	11:00	03:15	-	10:00	-	10:15	-	10:15	-
P.H.F.	-	67	67	57	93	117	149	-	70	-	64	-	134	-
		0.761	0.798	0.679	0.750	0.836	0.909		0.795		0.800		0.798	
ADT	ADT	1,774		AADT	1,774									

TechniQuest Corporation

4105 US Route 1, Suite #10
 Monmouth Junction, NJ 08852
Phone: 732-274-9500 Fax: 732-274-9510
www.techniquequestcorporation.com

Site Code: 024-2

Date Start: 17-Jun-21

18th Avenue between Main Street and
 Parkway

Start Time	17-Jun-21	Thu	EB	WB	Combined	18-Jun	Fri	EB	WB	Combined
			A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00			*	32	*	29	*	61		
12:15			*	29	*	35	*	64		
12:30			*	27	*	38	*	65		
12:45			*	26	*	31	*	57		
01:00			*	29	*	32	*	61		
01:15			*	31	*	32	*	63		
01:30			*	24	*	37	*	61		
01:45			*	42	*	33	*	75		
02:00			*	35	*	35	*	70		
02:15			*	33	*	25	*	58		
02:30			*	26	*	20	*	46		
02:45			*	21	*	62	*	83		
03:00			*	31	*	26	*	57		
03:15			*	36	*	35	*	71		
03:30			*	39	*	37	*	76		
03:45			*	32	*	42	*	74		
04:00			*	36	*	52	*	88		
04:15			*	25	*	37	*	62		
04:30			*	37	*	47	*	84		
04:45			*	38	*	29	*	67		
05:00			*	19	*	43	*	62		
05:15			*	39	*	59	*	98		
05:30			*	34	*	30	*	64		
05:45			*	34	*	32	*	66		
06:00			*	37	*	42	*	79		
06:15			*	27	*	52	*	79		
06:30			*	33	*	35	*	68		
06:45			*	39	*	31	*	70		
07:00			*	34	*	39	*	73		
07:15			*	26	*	40	*	66		
07:30			*	37	*	38	*	75		
07:45			*	32	*	25	*	57		
08:00			*	29	*	31	*	60		
08:15			*	31	*	34	*	65		
08:30			*	37	*	22	*	59		
08:45			*	32	*	21	*	53		
09:00			*	29	*	24	*	53		
09:15			*	40	*	17	*	57		
09:30			*	20	*	21	*	41		
09:45			*	23	*	20	*	43		
10:00			*	20	*	13	*	33		
10:15			*	21	*	16	*	37		
10:30			*	12	*	18	*	30		
10:45			*	12	*	13	*	25		
11:00			*	11	*	11	*	22		
11:15			*	18	*	10	*	28		
11:30			*	9	*	5	*	14		
11:45			25	20	23	12	48	32		
Total Day Total			25	1384	23	1468	48	2852		
% Total			0.9%	47.7%	0.8%	50.6%				
Peak Vol.	-	-	05:15	-	03:45	-	04:30	-	10:30	05:30
P.H.F.	-	-	144	-	178	-	311	-	184	301
			0.923		0.856		0.793		0.821	0.875
									0.775	0.711
									0.786	0.919

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Site Code: 024-2

Date Start: 17-Jun-21

18th Avenue between Main Street and Parkway

Start Time	19-Jun-21 Sat	EB	WB	Combined	20-Jun Sun	EB	WB	Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		25	43	17	39	42	82	22	60
12:15		22	45	19	41	41	86	17	72
12:30		15	42	25	29	40	71	20	63
12:45		19	43	14	42	33	85	17	60
01:00		17	40	12	38	29	78	20	47
01:15		15	51	11	23	26	74	11	42
01:30		12	55	14	19	26	74	16	44
01:45		13	33	13	26	26	59	15	59
02:00		14	36	19	19	33	55	18	51
02:15		12	32	19	33	31	65	8	42
02:30		11	39	7	26	18	65	10	30
02:45		8	55	18	27	26	82	13	37
03:00		5	44	8	31	13	75	5	39
03:15		4	38	3	27	7	65	4	71
03:30		2	53	6	30	8	83	3	49
03:45		4	55	2	25	6	80	3	65
04:00		2	68	5	33	7	101	4	53
04:15		3	79	2	22	5	101	1	45
04:30		4	87	1	22	5	109	2	59
04:45		3	74	1	13	4	87	0	44
05:00		6	88	4	18	10	106	3	46
05:15		2	63	2	29	4	92	0	43
05:30		3	48	1	33	4	81	2	57
05:45		5	56	7	25	12	81	8	44
06:00		4	65	8	33	12	98	7	43
06:15		11	45	9	22	20	67	4	34
06:30		10	55	8	27	18	82	7	32
06:45		11	60	11	28	22	88	12	36
07:00		22	37	16	26	38	63	22	37
07:15		16	48	15	22	31	70	24	38
07:30		19	44	22	25	41	69	29	27
07:45		27	45	21	25	48	70	33	16
08:00		18	27	23	41	41	68	38	31
08:15		19	31	24	30	43	61	24	29
08:30		22	38	22	33	44	71	42	23
08:45		30	42	24	46	54	88	46	21
09:00		44	31	31	18	75	49	52	21
09:15		46	29	31	29	77	58	44	21
09:30		49	22	29	30	78	52	51	22
09:45		59	37	29	18	88	55	60	19
10:00		79	20	14	37	93	57	53	12
10:15		46	26	26	33	72	59	50	18
10:30		60	16	29	19	89	35	62	14
10:45		41	20	36	19	77	39	51	17
11:00		72	21	33	24	105	45	42	11
11:15		45	21	40	15	85	36	59	5
11:30		46	23	31	19	77	42	51	13
11:45		38	33	24	15	62	48	59	6
Total Day Total		1060	2103	786	1304	1846	3407	1144	1768
% Total		3163	2090	5253		2912	1811	4723	2789
Peak Vol.	-	09:45	04:15	10:45	12:00	10:30	04:15	-	09:45
P.H.F.	-	244	328	140	151	356	403	-	225
		0.772	0.932	0.875	0.899	0.848	0.924	0.907	0.885
								0.893	0.847
								0.955	0.899

TechniQuest Corporation

4105 US Route 1, Suite #10
 Monmouth Junction, NJ 08852
Phone: 732-274-9500 Fax: 732-274-9510
www.techniquestcorporation.com

Site Code: 024-2

Date Start: 17-Jun-21

18th Avenue between Main Street and
 Parkway

Start Time	21-Jun-21	EB		WB		Combined		22-Jun	EB		WB		Combined	
	Mon	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Tue	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		5	30	6	29	11	59		4	20	7	28	11	48
12:15		7	34	4	36	11	70		2	25	4	28	6	53
12:30		9	21	7	35	16	56		4	19	6	26	10	45
12:45		6	41	7	27	13	68		2	28	3	28	5	56
01:00		1	33	9	46	10	79		2	19	5	29	7	48
01:15		1	37	3	31	4	68		4	26	6	31	10	57
01:30		2	38	7	32	9	70		1	24	1	22	2	46
01:45		10	27	9	31	19	58		0	25	3	21	3	46
02:00		2	32	5	34	7	66		2	22	0	27	2	49
02:15		2	25	1	37	3	62		0	22	4	18	4	40
02:30		1	34	0	31	1	65		2	18	0	20	2	38
02:45		1	33	3	45	4	78		1	22	1	29	2	51
03:00		0	21	4	48	4	69		0	31	0	22	0	53
03:15		0	32	2	42	2	74		0	28	0	19	0	47
03:30		0	29	0	31	0	60		1	17	1	26	2	43
03:45		0	43	2	34	2	77		1	37	0	20	1	57
04:00		0	33	1	31	1	64		0	32	1	25	1	57
04:15		0	25	2	40	2	65		0	32	0	25	0	57
04:30		2	37	4	29	6	66		1	31	1	30	2	61
04:45		3	34	1	30	4	64		2	21	3	27	5	48
05:00		2	42	4	32	6	74		0	32	1	28	1	60
05:15		2	29	1	25	3	54		5	21	2	39	7	60
05:30		4	29	6	47	10	76		5	27	7	39	12	66
05:45		5	26	15	43	20	69		8	18	9	41	17	59
06:00		6	44	11	27	17	71		2	30	11	31	13	61
06:15		4	32	10	45	14	77		8	23	9	29	17	52
06:30		7	37	14	40	21	77		10	17	15	20	25	37
06:45		11	28	20	28	31	56		15	28	18	21	33	49
07:00		12	25	10	43	22	68		16	29	14	24	30	53
07:15		17	26	29	33	46	59		11	22	20	23	31	45
07:30		12	36	23	30	35	66		14	29	25	26	39	55
07:45		22	23	30	37	52	60		17	25	24	19	41	44
08:00		18	30	23	34	41	64		16	23	17	21	33	44
08:15		22	29	30	24	52	53		18	19	21	17	39	36
08:30		13	26	27	26	40	52		16	22	31	27	47	49
08:45		30	18	25	24	55	42		24	19	30	15	54	34
09:00		16	22	28	19	44	41		21	19	25	10	46	29
09:15		31	16	14	15	45	31		21	22	29	18	50	40
09:30		37	14	10	17	47	31		20	15	30	11	50	26
09:45		28	15	24	14	52	29		29	11	30	10	59	21
10:00		28	8	21	20	49	28		18	19	31	19	49	38
10:15		31	10	20	12	51	22		16	12	21	7	37	19
10:30		30	8	32	6	62	14		17	4	23	3	40	7
10:45		22	4	27	4	49	8		22	8	29	2	51	10
11:00		33	7	29	3	62	10		21	2	32	6	53	8
11:15		24	7	27	7	51	14		18	7	31	8	49	15
11:30		21	12	38	2	59	14		31	2	37	7	68	9
11:45		21	3	23	3	44	6		16	3	30	7	46	10
Total Day Total % Total		561	1245	648	1359	1209	2604		464	1007	648	1029	1112	2036
Peak Vol.	-	09:15	00:45	10:45	02:30	10:15	05:45	-	10:45	03:45	11:00	05:15	10:45	05:15
P.H.F.	-	124	149	121	166	224	294	-	92	132	130	150	221	246
		0.838	0.909	0.796	0.865	0.903	0.955		0.742	0.892	0.878	0.915	0.813	0.932

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Site Code: 024-2

Date Start: 17-Jun-21

18th Avenue between Main Street and Parkway

Start Time	23-Jun-21	EB		WB		Combined		24-Jun	EB		WB		Combined	
	Wed	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Thu	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		2	39	4	29	6	68		4	30	3	34	7	64
12:15		6	32	8	35	14	67		7	22	5	42	12	64
12:30		2	39	1	21	3	60		2	20	4	40	6	60
12:45		2	27	4	36	6	63		3	*	6	*	9	*
01:00		3	28	3	40	6	68		2	*	7	*	9	*
01:15		4	19	0	40	4	59		3	*	7	*	10	*
01:30		3	32	3	28	6	60		2	*	4	*	6	*
01:45		1	27	4	28	5	55		2	*	1	*	3	*
02:00		1	16	6	32	7	48		5	*	3	*	8	*
02:15		2	27	0	31	2	58		5	*	0	*	5	*
02:30		2	25	2	38	4	63		1	*	1	*	2	*
02:45		2	41	4	41	6	82		0	*	0	*	0	*
03:00		0	25	2	44	2	69		0	*	0	*	0	*
03:15		0	23	1	23	1	46		0	*	0	*	0	*
03:30		0	29	0	28	0	57		0	*	0	*	0	*
03:45		0	24	0	34	0	58		0	*	0	*	0	*
04:00		0	19	1	46	1	65		0	*	1	*	1	*
04:15		1	35	1	31	2	66		1	*	3	*	4	*
04:30		0	40	2	51	2	91		0	*	3	*	3	*
04:45		4	34	2	36	6	70		1	*	0	*	1	*
05:00		4	30	1	45	5	75		2	*	7	*	9	*
05:15		2	34	5	36	7	70		3	*	1	*	4	*
05:30		10	30	8	25	18	55		4	*	10	*	14	*
05:45		5	28	13	22	18	50		3	*	15	*	18	*
06:00		7	28	11	25	18	53		5	*	9	*	14	*
06:15		8	34	12	20	20	54		6	*	15	*	21	*
06:30		5	26	16	28	21	54		9	*	11	*	20	*
06:45		13	21	28	28	41	49		10	*	10	*	20	*
07:00		17	25	15	34	32	59		13	*	13	*	26	*
07:15		14	23	17	23	31	46		19	*	18	*	37	*
07:30		16	31	25	26	41	57		19	*	21	*	40	*
07:45		15	25	17	20	32	45		15	*	19	*	34	*
08:00		15	36	21	17	36	53		11	*	26	*	37	*
08:15		17	23	21	26	38	49		20	*	24	*	44	*
08:30		28	24	28	27	56	51		16	*	29	*	45	*
08:45		19	28	32	23	51	51		24	*	21	*	45	*
09:00		28	33	28	13	56	46		24	*	29	*	53	*
09:15		19	24	37	29	56	53		19	*	28	*	47	*
09:30		26	17	28	14	54	31		17	*	18	*	35	*
09:45		35	25	25	12	60	37		16	*	36	*	52	*
10:00		34	22	24	16	58	38		23	*	28	*	51	*
10:15		31	17	22	14	53	31		22	*	20	*	42	*
10:30		20	11	26	10	46	21		28	*	18	*	46	*
10:45		31	18	27	9	58	27		25	*	30	*	55	*
11:00		27	17	28	5	55	22		31	*	28	*	59	*
11:15		28	11	23	10	51	21		22	*	22	*	44	*
11:30		26	7	25	2	51	9		23	*	31	*	54	*
11:45		27	6	39	1	66	7		32	*	20	*	52	*
Total Day Total % Total		562	1235	650	1252	1212	3699		499	72	605	116	1104	188
Peak Vol.	-	09:30	04:15	08:30	04:30	09:15	04:30	-	11:00	-	09:00	-	10:45	-
P.H.F.	-	126	139	125	168	228	306	-	108	-	111	-	212	-
ADT	ADT 4,245	AADT 4,245												

TechniQuest Corporation

4105 US Route 1, Suite #10

Monmouth Junction, NJ 08852

Phone: 732-274-9500 Fax: 732-274-9510

www.techniquestcorporation.com

Site Code: 024-03

Date Start: 17-Jun-21

17th Avenue between Main Street and
Newman Street - WB

Start Time	14-Jun-21		Tue		Wed		Thu		Fri		Sat		Sun		Average	Da
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	*	*	*	*	*	*	*	*	13	36	35	45	25	28	24	36
12:15	*	*	*	*	*	*	*	21	8	29	25	35	22	27	18	28
12:30	*	*	*	*	*	*	*	38	6	41	26	27	32	33	21	35
12:45	*	*	*	*	*	*	*	38	10	45	22	36	42	34	25	38
01:00	*	*	*	*	*	*	*	37	10	26	23	38	40	37	24	34
01:15	*	*	*	*	*	*	*	32	9	43	19	35	26	41	18	38
01:30	*	*	*	*	*	*	*	31	12	64	22	28	31	43	22	42
01:45	*	*	*	*	*	*	*	32	18	36	22	34	32	42	24	36
02:00	*	*	*	*	*	*	*	40	9	51	33	36	19	49	20	44
02:15	*	*	*	*	*	*	*	32	6	43	13	33	21	27	13	34
02:30	*	*	*	*	*	*	*	40	5	33	11	28	18	35	11	34
02:45	*	*	*	*	*	*	*	43	5	60	13	48	14	43	11	48
03:00	*	*	*	*	*	*	*	38	5	43	10	47	12	44	9	43
03:15	*	*	*	*	*	*	*	52	2	48	4	33	11	38	6	43
03:30	*	*	*	*	*	*	*	51	3	48	2	26	7	43	4	42
03:45	*	*	*	*	*	*	*	32	0	52	3	53	5	43	3	45
04:00	*	*	*	*	*	*	*	36	3	55	4	58	7	36	5	46
04:15	*	*	*	*	*	*	*	39	2	67	2	54	3	43	2	51
04:30	*	*	*	*	*	*	*	48	0	57	3	32	2	44	2	45
04:45	*	*	*	*	*	*	*	41	2	50	4	39	1	28	2	40
05:00	*	*	*	*	*	*	*	26	3	53	3	40	5	31	4	38
05:15	*	*	*	*	*	*	*	39	5	50	3	46	1	35	3	42
05:30	*	*	*	*	*	*	*	26	2	49	1	34	2	30	2	35
05:45	*	*	*	*	*	*	*	20	3	33	5	28	5	36	4	29
06:00	*	*	*	*	*	*	*	31	5	37	3	32	3	39	4	35
06:15	*	*	*	*	*	*	*	24	13	29	11	37	7	31	10	30
06:30	*	*	*	*	*	*	*	26	17	44	10	43	14	35	14	37
06:45	*	*	*	*	*	*	*	38	14	42	11	29	13	27	13	34
07:00	*	*	*	*	*	*	*	30	15	43	9	35	15	31	13	35
07:15	*	*	*	*	*	*	*	26	21	35	6	30	10	21	12	28
07:30	*	*	*	*	*	*	*	27	24	29	14	35	14	37	17	32
07:45	*	*	*	*	*	*	*	25	28	26	10	31	17	18	18	25
08:00	*	*	*	*	*	*	*	20	28	31	16	40	21	32	22	31
08:15	*	*	*	*	*	*	*	29	19	30	11	36	18	36	16	33
08:30	*	*	*	*	*	*	*	19	26	28	23	21	24	35	24	26
08:45	*	*	*	*	*	*	*	27	17	46	21	30	30	27	23	32
09:00	*	*	*	*	*	*	*	18	27	44	28	39	33	34	29	34
09:15	*	*	*	*	*	*	*	25	24	30	19	36	36	17	26	27
09:30	*	*	*	*	*	*	*	23	18	31	31	37	32	30	27	30
09:45	*	*	*	*	*	*	*	25	22	28	25	21	33	18	27	23
10:00	*	*	*	*	*	*	*	15	28	41	44	27	37	12	36	24
10:15	*	*	*	*	*	*	*	22	23	23	33	28	42	12	33	21
10:30	*	*	*	*	*	*	*	11	26	28	39	24	27	11	31	18
10:45	*	*	*	*	*	*	*	16	44	39	37	27	39	13	40	24
11:00	*	*	*	*	*	*	*	12	26	18	28	24	42	12	32	16
11:15	*	*	*	*	*	*	*	9	21	18	30	29	32	8	28	16
11:30	*	*	*	*	*	*	*	5	34	21	35	26	25	8	31	15
11:45	*	*	*	*	*	*	*	13	42	17	32	23	41	8	38	15
Total	0	0	0	0	0	0	0	1348	703	1870	834	1653	988	1442	841	1587
Day Total	0	0	0	0	0	0	0	1348	2573	2487	2430	2428				
% Splits	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0	27.3	72.7	33.5	66.5	40.7	59.3	34.6	65.4%
Peak Vol.	-	-	-	-	-	-	-	02:45	10:45	03:45	10:00	03:45	10:15	01:15	10:00	03:45
P.H.F.	-	-	-	-	-	-	-	184	125	231	153	197	150	175	140	187
								0.885	0.710	0.862	0.869	0.849	0.893	0.875		0.917

TechniQuest Corporation

4105 US Route 1, Suite #10

Monmouth Junction, NJ 08852

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Site Code: 024-03

Date Start: 17-Jun-21

17th Avenue between Main Street and
Newman Street - WB

Start Time	21-Jun-21		Tue		Wed		Thu		Fri		Sat		Sun		Average	Da
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	13	16	0	17	9	38	1	26	*	*	*	*	*	*	6	24
12:15	3	31	2	21	9	24	4	22	*	*	*	*	*	*	4	24
12:30	4	16	6	20	2	28	4	25	*	*	*	*	*	*	4	22
12:45	10	28	1	14	1	23	2	21	*	*	*	*	*	*	4	22
01:00	7	31	1	19	2	29	2	*	*	*	*	*	*	*	3	26
01:15	8	22	4	14	2	27	2	*	*	*	*	*	*	*	4	21
01:30	2	28	2	12	3	20	3	*	*	*	*	*	*	*	2	20
01:45	12	43	0	13	5	35	1	*	*	*	*	*	*	*	4	30
02:00	4	32	0	21	4	31	2	*	*	*	*	*	*	*	2	28
02:15	4	42	1	23	4	30	2	*	*	*	*	*	*	*	3	32
02:30	2	37	0	20	0	31	0	*	*	*	*	*	*	*	0	29
02:45	1	35	0	22	1	33	1	*	*	*	*	*	*	*	1	30
03:00	2	44	0	22	1	30	1	*	*	*	*	*	*	*	1	32
03:15	1	40	0	15	0	35	2	*	*	*	*	*	*	*	1	30
03:30	1	24	0	16	0	27	1	*	*	*	*	*	*	*	0	22
03:45	1	31	1	24	0	25	0	*	*	*	*	*	*	*	0	27
04:00	2	33	1	21	0	27	2	*	*	*	*	*	*	*	1	27
04:15	1	30	0	24	0	27	0	*	*	*	*	*	*	*	0	27
04:30	2	27	2	22	0	32	1	*	*	*	*	*	*	*	1	27
04:45	2	38	2	22	3	36	2	*	*	*	*	*	*	*	2	32
05:00	5	31	5	24	4	29	4	*	*	*	*	*	*	*	4	28
05:15	6	38	7	20	7	24	5	*	*	*	*	*	*	*	6	27
05:30	7	47	1	18	4	30	3	*	*	*	*	*	*	*	4	32
05:45	5	26	8	22	5	33	10	*	*	*	*	*	*	*	7	27
06:00	9	28	4	20	10	28	8	*	*	*	*	*	*	*	8	25
06:15	12	24	9	22	12	21	13	*	*	*	*	*	*	*	12	22
06:30	11	37	14	19	15	21	11	*	*	*	*	*	*	*	13	26
06:45	6	25	17	16	14	24	15	*	*	*	*	*	*	*	13	22
07:00	16	25	14	22	16	18	17	*	*	*	*	*	*	*	16	22
07:15	17	28	19	16	14	17	12	*	*	*	*	*	*	*	16	20
07:30	17	28	31	23	13	16	20	*	*	*	*	*	*	*	20	22
07:45	18	32	24	17	28	26	20	*	*	*	*	*	*	*	22	25
08:00	15	16	20	10	15	21	19	*	*	*	*	*	*	*	17	16
08:15	20	23	19	19	16	27	17	*	*	*	*	*	*	*	18	23
08:30	24	13	30	18	21	16	21	*	*	*	*	*	*	*	24	16
08:45	17	13	20	13	23	17	22	*	*	*	*	*	*	*	20	14
09:00	21	15	20	10	22	12	24	*	*	*	*	*	*	*	22	12
09:15	22	10	21	13	26	15	19	*	*	*	*	*	*	*	22	13
09:30	17	11	24	14	23	14	24	*	*	*	*	*	*	*	22	13
09:45	20	12	21	15	24	11	14	*	*	*	*	*	*	*	20	13
10:00	12	12	27	19	14	10	23	*	*	*	*	*	*	*	19	14
10:15	17	6	20	12	32	9	22	*	*	*	*	*	*	*	23	9
10:30	29	8	13	10	13	9	19	*	*	*	*	*	*	*	18	9
10:45	17	10	12	6	19	10	24	*	*	*	*	*	*	*	18	9
11:00	24	2	15	7	20	8	19	*	*	*	*	*	*	*	20	6
11:15	15	2	19	11	17	4	20	*	*	*	*	*	*	*	18	6
11:30	29	2	30	9	21	5	26	*	*	*	*	*	*	*	26	5
11:45	20	1	22	7	14	2	19	*	*	*	*	*	*	*	19	3
Total	530	1153	509	814	508	1065	503	94	0	0	0	0	0	0	510	1011
Day Total	1683		1323		1573		597		0		0		0		1521	
% Splits	31.5%	68.5%	38.5%	61.5%	32.3%	67.7%	84.3%	15.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	33.5%	66.5%
Peak Vol.	11:00 88	02:15 158	07:15 94	04:15 92	09:00 95	02:30 129	08:45 89	12:00 94	-	-	-	-	-	-	08:30 88	02:15 123
P.H.F.	0.759	0.898	0.758	0.958	0.913	0.921	0.927	0.904							0.917	0.961
ADT	ADT 1,990		AADT 1,990													

TechniQuest Corporation

4105 US Route 1, Suite #10

Monmouth Junction, NJ 08852

Phone: 732-274-9500 Fax: 732-274-9510

www.techniquequestcorporation.com

Site Code: 024-4

Date Start: 17-Jun-21

16th Avenue between W. Railroad Avenue /
E. Railroad Avenue and B Street - EB

Start Time	14-Jun-21		Tue		Wed		Thu		Fri		Sat		Sun		Average	Da
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	*	*	*	*	*	*	*	*	12	68	25	58	23	59	20	62
12:15	*	*	*	*	*	*	*	*	16	72	31	57	26	43	24	57
12:30	*	*	*	*	*	*	*	29	5	74	39	64	30	40	25	52
12:45	*	*	*	*	*	*	*	51	11	68	20	71	35	42	22	58
01:00	*	*	*	*	*	*	*	53	19	54	34	53	26	46	26	52
01:15	*	*	*	*	*	*	*	56	10	72	19	54	25	29	18	53
01:30	*	*	*	*	*	*	*	42	5	59	20	55	28	60	18	54
01:45	*	*	*	*	*	*	*	57	10	65	21	54	21	66	17	60
02:00	*	*	*	*	*	*	*	49	9	54	20	59	31	50	20	53
02:15	*	*	*	*	*	*	*	56	1	50	12	68	15	36	9	52
02:30	*	*	*	*	*	*	*	57	2	64	17	59	20	38	13	54
02:45	*	*	*	*	*	*	*	43	0	54	17	53	10	46	9	49
03:00	*	*	*	*	*	*	*	50	1	50	4	55	9	47	5	50
03:15	*	*	*	*	*	*	*	41	1	55	5	56	7	40	4	48
03:30	*	*	*	*	*	*	*	39	1	66	3	54	8	45	4	51
03:45	*	*	*	*	*	*	*	45	1	61	5	51	4	42	3	50
04:00	*	*	*	*	*	*	*	47	1	67	2	62	5	25	3	50
04:15	*	*	*	*	*	*	*	41	0	76	0	52	3	43	1	53
04:30	*	*	*	*	*	*	*	44	2	61	3	61	3	31	3	49
04:45	*	*	*	*	*	*	*	56	5	66	5	47	2	35	4	51
05:00	*	*	*	*	*	*	*	53	11	66	8	50	7	29	9	50
05:15	*	*	*	*	*	*	*	51	8	82	12	63	4	44	8	60
05:30	*	*	*	*	*	*	*	58	7	65	10	49	5	49	7	55
05:45	*	*	*	*	*	*	*	64	5	78	9	50	8	47	7	60
06:00	*	*	*	*	*	*	*	48	9	80	6	64	9	42	8	58
06:15	*	*	*	*	*	*	*	64	10	93	9	61	12	37	10	64
06:30	*	*	*	*	*	*	*	39	15	87	10	48	11	44	12	54
06:45	*	*	*	*	*	*	*	55	24	73	18	55	16	39	19	56
07:00	*	*	*	*	*	*	*	57	19	65	15	73	18	47	17	60
07:15	*	*	*	*	*	*	*	65	18	56	15	60	19	40	17	55
07:30	*	*	*	*	*	*	*	59	37	69	27	55	37	44	34	57
07:45	*	*	*	*	*	*	*	51	40	55	36	66	49	32	42	51
08:00	*	*	*	*	*	*	*	56	48	68	41	77	39	36	43	59
08:15	*	*	*	*	*	*	*	48	50	58	54	59	63	45	56	52
08:30	*	*	*	*	*	*	*	48	58	72	53	53	54	44	55	54
08:45	*	*	*	*	*	*	*	57	77	55	47	60	60	28	61	50
09:00	*	*	*	*	*	*	*	52	76	65	43	60	52	31	57	52
09:15	*	*	*	*	*	*	*	43	83	46	65	62	70	38	73	47
09:30	*	*	*	*	*	*	*	37	86	43	52	56	63	22	67	40
09:45	*	*	*	*	*	*	*	40	66	39	48	60	68	33	61	43
10:00	*	*	*	*	*	*	*	33	93	34	73	51	53	20	73	34
10:15	*	*	*	*	*	*	*	22	86	39	61	48	42	23	63	33
10:30	*	*	*	*	*	*	*	27	80	50	52	37	51	18	61	33
10:45	*	*	*	*	*	*	*	22	89	36	46	28	56	15	64	25
11:00	*	*	*	*	*	*	*	21	72	41	59	32	58	19	63	28
11:15	*	*	*	*	*	*	*	20	71	33	72	27	74	11	72	23
11:30	*	*	*	*	*	*	*	22	72	40	71	26	58	15	67	26
11:45	*	*	*	*	*	*	*	13	75	30	72	29	52	9	66	20
Total	0	0	0	0	0	0	0	2081	1497	2874	1386	2602	1439	1764	1440	2357
Day Total	0	0	0	0	0	0	0	2081	4371	3988	3203	3797				
% Splits	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0	34.2%	65.8%	34.8%	65.2%	44.9%	55.1%	37.9%	62.1%
Peak Vol.	-	-	-	-	-	-	-	06:45	10:00	05:45	11:00	07:15	09:15	01:30	09:15	05:30
P.H.F.	-	-	-	-	-	-	-	236	348	338	274	258	254	212	274	237
								0.908	0.935	0.909	0.951	0.838	0.907	0.803	0.938	0.926

TechniQuest Corporation

4105 US Route 1, Suite #10
 Monmouth Junction, NJ 08852
Phone: 732-274-9500 Fax: 732-274-9510
www.techniquequestcorporation.com

Site Code: 024-4
 Date Start: 17-Jun-21

16th Avenue between W. Railroad Avenue /
 E. Railroad Avenue and B Street - EB

Start Time	21-Jun-21				Tue				Wed				Thu				Fri				Sat				Average	Da
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	10	49	1	41	10	45	3	64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6	50	
12:15	3	45	6	20	5	49	5	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5	41	
12:30	6	38	2	25	7	46	6	47	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5	39	
12:45	6	50	0	31	6	51	4	53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4	46	
01:00	3	55	3	33	3	44	5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4	44	
01:15	4	54	1	30	2	37	2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2	40	
01:30	2	33	0	39	5	40	3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2	37	
01:45	3	44	1	23	3	50	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2	39	
02:00	4	29	0	29	10	40	1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4	33	
02:15	1	39	4	35	5	31	2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	3	35	
02:30	0	36	1	27	2	35	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1	33	
02:45	2	34	0	34	1	46	2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1	38	
03:00	2	33	4	25	1	33	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2	30	
03:15	1	46	0	27	0	35	1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0	36	
03:30	0	25	0	30	1	46	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0	34	
03:45	0	35	0	26	0	48	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0	36	
04:00	0	33	0	38	0	41	1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0	37	
04:15	1	37	0	32	2	35	2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1	35	
04:30	2	44	1	38	1	38	3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2	40	
04:45	2	32	1	33	5	47	5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	3	37	
05:00	7	36	3	32	8	39	14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	36	
05:15	6	53	3	45	8	43	14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	47	
05:30	7	51	8	40	8	49	5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	47	
05:45	7	35	5	37	6	55	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	42	
06:00	10	50	15	45	11	46	6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10	47	
06:15	13	41	6	35	2	50	7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	42	
06:30	11	56	9	40	15	35	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11	44	
06:45	15	43	15	24	17	43	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	14	37	
07:00	22	54	18	32	15	43	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18	43	
07:15	17	36	19	39	17	35	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	17	37	
07:30	19	39	27	46	20	32	33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	25	39	
07:45	20	31	24	38	30	44	21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24	38	
08:00	22	41	32	26	24	30	33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	28	32	
08:15	34	31	15	31	42	40	33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	31	34	
08:30	29	32	28	37	40	40	29	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	32	36	
08:45	40	34	18	27	42	36	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34	32	
09:00	46	25	25	36	39	24	45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	39	28	
09:15	35	22	31	24	46	18	57	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	42	21	
09:30	40	16	30	22	42	18	48	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40	19	
09:45	56	20	28	23	46	16	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	46	20	
10:00	42	22	27	23	58	17	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	44	21	
10:15	44	15	21	19	56	14	54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	44	16	
10:30	43	13	32	13	39	17	57	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	43	14	
10:45	62	11	25	14	47	16	58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	48	14	
11:00	51	2	31	12	41	13	58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45	9	
11:15	37	10	35	10	45	8	51	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	42	9	
11:30	56	6	20	16	45	4	64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	46	9	
11:45	50	6	27	10	50	7	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45	8	
Total	893	1622	602	1412	928	1669	988	214	0	0	0	0	0	0	0	0	0	0	0	0	0	0	852	1581		
Day Total	2515	2014	2597	1202	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2433		
% Splits	35.5%	64.5%	29.9%	70.1%	35.7%	64.3%	82.2%	17.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	35.0%	65.0%		
Peak	10:45	00:30	10:30	05:15	09:30	05:30	10:45	12:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10:45	05:15		
Vol.	206	197	123	167	202	200	231	214	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	181	183	
P.H.F.	0.831	0.895	0.879	0.928	0.871	0.909	0.902	0.836																0.943	0.973	
ADT	ADT 3,125		AADT 3,125																							

TechniQuest Corporation

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Monmouth Junction, NJ 08852

Phone: 732-274-9500 Fax: 732-274-9510

www.techniquequestcorporation.com

Site Code: 024-05

Date Start: 17-Jun-21

Newman Street between 16th Avenue and
18th Avenue

Start Time	17-Jun-21 Thu	SB		NB		Combined		18-Jun Fri	SB		NB		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		*	10	*	18	*	28		3	4	0	6	3	10
12:15		*	12	*	10	*	22		3	12	3	14	6	26
12:30		*	14	*	5	*	19		2	12	3	14	5	26
12:45		*	7	*	8	*	15		1	3	1	9	2	12
01:00		*	9	*	2	*	11		10	10	8	8	18	18
01:15		*	12	*	5	*	17		4	11	1	10	5	21
01:30		*	5	*	2	*	7		2	6	1	12	3	18
01:45		*	12	*	16	*	28		2	10	3	16	5	26
02:00		*	7	*	9	*	16		2	16	1	14	3	30
02:15		*	7	*	6	*	13		2	5	1	6	3	11
02:30		*	9	*	4	*	13		0	9	1	9	1	18
02:45		*	12	*	5	*	17		1	10	0	18	1	28
03:00		*	8	*	5	*	13		1	16	0	4	1	20
03:15		*	6	*	3	*	9		0	11	0	12	0	23
03:30		*	3	*	4	*	7		0	7	0	6	0	13
03:45		*	9	*	7	*	16		0	10	0	10	0	20
04:00		*	16	*	3	*	19		0	15	0	9	0	24
04:15		*	7	*	5	*	12		0	13	0	11	0	24
04:30		*	9	*	6	*	15		0	9	0	17	0	26
04:45		*	12	*	2	*	14		1	11	0	8	1	19
05:00		*	11	*	5	*	16		0	13	1	10	1	23
05:15		*	12	*	12	*	24		1	15	0	9	1	24
05:30		*	10	*	3	*	13		0	12	0	12	0	24
05:45		*	11	*	7	*	18		1	16	0	8	1	24
06:00		*	10	*	4	*	14		1	12	0	10	1	22
06:15		*	10	*	5	*	15		1	11	1	16	2	27
06:30		*	8	*	4	*	12		1	16	3	10	4	26
06:45		*	9	*	4	*	13		5	13	3	8	8	21
07:00		*	16	*	8	*	24		7	6	3	3	10	9
07:15		*	12	*	3	*	15		2	13	6	9	8	22
07:30		*	11	*	4	*	15		4	8	5	4	9	12
07:45		*	8	*	4	*	12		7	13	3	10	10	23
08:00		*	18	*	14	*	32		5	14	4	6	9	20
08:15		*	8	*	8	*	16		12	9	7	2	19	11
08:30		*	8	*	5	*	13		1	12	6	7	7	19
08:45		*	6	*	4	*	10		7	9	3	8	10	17
09:00		*	5	*	6	*	11		6	10	6	8	12	18
09:15		*	2	*	9	*	11		14	11	1	10	15	21
09:30		*	6	*	5	*	11		8	11	1	5	9	16
09:45		*	8	*	4	*	12		7	12	7	4	14	16
10:00		*	4	*	4	*	8		11	13	6	2	17	15
10:15		*	1	*	6	*	7		9	7	6	1	15	8
10:30		*	2	*	3	*	5		6	6	9	0	15	6
10:45		*	2	*	1	*	3		10	11	9	2	19	13
11:00		*	4	*	2	*	6		8	7	3	2	11	9
11:15		*	6	*	1	*	7		6	5	12	1	18	6
11:30		*	4	*	3	*	7		4	7	16	10	20	17
11:45		*	3	*	3	*	6		10	2	13	3	23	5
Total Day Total % Total		0	401	0	266	0	667		188	494	157	393	345	887
Peak Vol. P.H.F.	-	-	07:15	-	12:00	-	12:00	-	09:15	05:00	11:00	01:15	11:00	05:45
	-	-	49	-	41	-	84	-	40	56	44	52	72	99
			0.681		0.569		0.750		0.714	0.875	0.688	0.813	0.783	0.917

TechniQuest Corporation

4105 US Route 1, Suite #10

Monmouth Junction, NJ 08852

Phone: 732-274-9500 Fax: 732-274-9510

www.techniquequestcorporation.com

Site Code: 024-05

Date Start: 17-Jun-21

Newman Street between 16th Avenue and
18th Avenue

Start Time	19-Jun-21 Sat	SB		NB		Combined		20-Jun Sun	SB		NB		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		9	9	6	8	15	17		6	5	6	7	12	12
12:15		8	8	5	14	13	22		4	12	2	7	6	19
12:30		6	11	5	18	11	29		9	6	1	6	10	12
12:45		5	6	4	6	9	12		5	5	1	5	6	10
01:00		3	5	5	15	8	20		10	4	6	1	16	5
01:15		3	6	3	11	6	17		6	5	8	6	14	11
01:30		5	13	4	8	9	21		8	9	4	4	12	13
01:45		3	10	5	9	8	19		2	3	4	8	6	11
02:00		1	5	6	3	7	8		1	5	4	6	5	11
02:15		6	6	3	7	9	13		6	7	3	7	9	14
02:30		0	5	2	7	2	12		2	9	0	4	2	13
02:45		1	12	1	11	2	23		0	1	1	5	1	6
03:00		5	11	2	9	7	20		1	4	1	5	2	9
03:15		0	10	0	10	0	20		1	7	0	9	1	16
03:30		1	5	1	14	2	19		0	5	1	2	1	7
03:45		0	5	0	18	0	23		0	9	0	9	0	18
04:00		1	7	2	9	3	16		1	8	0	6	1	14
04:15		0	9	1	16	1	25		0	6	1	5	1	11
04:30		1	14	2	8	3	22		0	5	0	2	0	7
04:45		0	10	1	12	1	22		0	4	0	2	0	6
05:00		1	5	1	5	2	10		0	4	0	8	0	12
05:15		2	4	0	11	2	15		0	7	0	0	0	7
05:30		1	10	0	5	1	15		1	12	0	8	1	20
05:45		2	12	2	10	4	22		1	9	0	7	1	16
06:00		1	11	1	10	2	21		0	7	0	5	0	12
06:15		4	4	0	7	4	11		0	1	0	2	0	3
06:30		1	11	1	7	2	18		3	5	1	3	4	8
06:45		4	11	3	2	7	13		0	6	0	4	0	10
07:00		4	5	2	3	6	8		2	3	5	3	7	6
07:15		3	2	4	11	7	13		3	3	1	7	4	10
07:30		1	7	2	8	3	15		6	9	4	5	10	14
07:45		8	5	0	9	8	14		1	3	4	4	5	7
08:00		9	10	1	7	10	17		8	6	4	5	12	11
08:15		3	7	3	2	6	9		2	4	1	8	3	12
08:30		13	3	6	5	19	8		2	5	6	1	8	6
08:45		4	13	4	10	8	23		6	4	3	2	9	6
09:00		4	8	5	4	9	12		8	1	2	3	10	4
09:15		3	11	1	8	4	19		13	5	1	3	14	8
09:30		9	10	7	5	16	15		7	9	11	3	18	12
09:45		5	9	6	10	11	19		4	3	7	1	11	4
10:00		11	8	13	13	24	21		3	4	12	0	15	4
10:15		11	7	3	12	14	19		11	5	8	1	19	6
10:30		10	4	10	5	20	9		8	4	6	3	14	7
10:45		9	12	4	5	13	17		11	3	7	1	18	4
11:00		12	6	11	7	23	13		7	0	11	0	18	0
11:15		7	0	6	3	13	3		11	4	7	0	18	4
11:30		1	1	16	3	17	4		2	2	14	3	16	5
11:45		8	7	16	5	24	12		4	0	8	2	12	2
Total Day Total		209	370	186	405	395	775	1170	186	247	166	198	352	445
% Total		17.9%	31.6%	15.9%	34.6%				23.3%	31.0%	20.8%	24.8%		797
Peak Vol.	-	10:15	08:45	11:00	03:30	11:00	03:45	-	10:15	05:15	11:00	03:15	10:45	03:15
P.H.F.	-	42	42	49	57	77	86	-	37	35	40	26	70	55
		0.875	0.750	0.766	0.792	0.802	0.741		0.712	0.729	0.714	0.722	0.972	0.724

TechniQuest Corporation

4105 US Route 1, Suite #10

Monmouth Junction, NJ 08852

Phone: 732-274-9500 Fax: 732-274-9510

www.techniquestcorporation.com

Site Code: 024-05

Date Start: 17-Jun-21

Newman Street between 16th Avenue and

18th Avenue

Start Time	21-Jun-21 Mon	SB		NB		Combined		22-Jun Tue	SB		NB		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		5	7	5	8	10	15		1	8	0	3	1	11
12:15		1	10	1	13	2	23		1	10	0	2	1	12
12:30		5	10	1	0	6	10		2	9	0	8	2	17
12:45		1	5	0	8	1	13		0	11	1	4	1	15
01:00		2	6	0	8	2	14		0	6	0	2	0	8
01:15		1	8	0	5	1	13		1	6	2	3	3	9
01:30		1	6	1	9	2	15		0	6	1	5	1	11
01:45		1	9	1	13	2	22		0	4	0	5	0	9
02:00		0	5	1	15	1	20		0	9	0	5	0	14
02:15		0	6	1	8	1	14		0	7	0	4	0	11
02:30		0	8	0	10	0	18		0	7	1	4	1	11
02:45		0	9	0	7	0	16		0	9	0	6	0	15
03:00		0	5	0	5	0	10		0	2	0	4	0	6
03:15		1	1	0	11	1	12		1	1	0	5	1	6
03:30		0	1	0	6	0	7		0	9	0	3	0	12
03:45		0	5	0	9	0	14		0	2	1	2	1	4
04:00		1	3	0	7	1	10		0	9	0	6	0	15
04:15		0	9	0	10	0	19		0	10	0	9	0	19
04:30		0	7	0	5	0	12		0	5	0	10	0	15
04:45		0	5	0	7	0	12		0	5	0	5	0	10
05:00		1	4	1	4	2	8		0	4	2	1	2	5
05:15		0	7	0	4	0	11		1	7	0	8	1	15
05:30		0	5	0	3	0	8		1	6	0	2	1	8
05:45		2	6	0	4	2	10		0	4	0	4	0	8
06:00		0	7	0	6	0	13		0	11	0	12	0	23
06:15		2	14	0	6	2	20		1	7	1	2	2	9
06:30		1	6	1	6	2	12		0	7	0	5	0	12
06:45		4	2	2	9	6	11		2	5	3	2	5	7
07:00		0	10	2	6	2	16		3	4	3	1	6	5
07:15		6	7	4	5	10	12		2	7	5	5	7	12
07:30		4	5	2	7	6	12		3	4	2	4	5	8
07:45		5	8	2	6	7	14		8	4	6	8	14	12
08:00		7	12	2	1	9	13		7	8	5	3	12	11
08:15		8	3	1	7	9	10		1	5	4	5	5	10
08:30		4	9	3	2	7	11		1	7	5	3	6	10
08:45		5	4	3	3	8	7		5	3	2	3	7	6
09:00		2	3	4	2	6	5		4	4	2	6	6	10
09:15		8	2	3	2	11	4		4	4	5	5	9	9
09:30		4	2	5	1	9	3		6	3	2	2	8	5
09:45		2	1	3	1	5	2		3	8	6	3	9	11
10:00		4	4	6	1	10	5		5	5	4	4	9	9
10:15		4	2	3	0	7	2		4	2	3	2	7	4
10:30		5	1	7	2	12	3		4	3	6	1	10	4
10:45		9	1	4	11	13	2		6	3	6	0	12	3
11:00		8	1	7	2	15	3		2	0	4	0	6	0
11:15		8	1	3	1	11	2		6	1	2	0	8	1
11:30		6	1	10	0	16	1		7	4	6	0	13	4
11:45		7	1	5	2	12	3		6	3	7	3	13	6
Total Day		135	254	94	258	229	512		98	268	97	189	195	457
% Total		18.2%	34.3%	12.7%	34.8%	352	741		366	286	15.0%	41.1%	14.9%	29.0%
Peak Vol.	-	10:45	05:45	11:00	01:45	10:45	01:45	-	10:45	12:00	07:45	04:00	11:00	04:00
P.H.F.	-	31	33	25	46	55	74	-	21	38	20	30	40	59
		0.861	0.589	0.625	0.767	0.859	0.841		0.656	0.864	0.833	0.750	0.769	0.776

TechniQuest Corporation

4105 US Route 1, Suite #10

Monmouth Junction, NJ 08852

Phone: 732-274-9500 Fax: 732-274-9510

www.techniquestcorporation.com

Site Code: 024-05

Date Start: 17-Jun-21

Newman Street between 16th Avenue and
18th Avenue

Start Time	23-Jun-21 Wed	SB		NB		Combined		24-Jun Thu	SB		NB		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		4	5	1	8	5	13		1	4	2	9	3	13
12:15		2	4	0	3	2	7		1	10	0	6	1	16
12:30		2	5	0	8	2	13		2	9	0	13	2	22
12:45		2	7	0	7	2	14		0	*	0	*	0	*
01:00		0	7	2	4	2	11		5	*	4	*	9	*
01:15		0	5	0	8	0	13		1	*	0	*	1	*
01:30		4	9	3	5	7	14		2	*	1	*	3	*
01:45		3	7	1	3	4	10		1	*	4	*	5	*
02:00		5	9	0	2	5	11		1	*	2	*	3	*
02:15		0	5	0	3	0	8		2	*	2	*	4	*
02:30		0	12	0	4	0	16		0	*	1	*	1	*
02:45		0	10	1	16	1	26		0	*	1	*	1	*
03:00		0	5	0	3	0	8		0	*	0	*	0	*
03:15		1	5	0	3	1	8		0	*	0	*	0	*
03:30		0	2	0	0	0	2		0	*	0	*	0	*
03:45		0	11	0	3	0	14		0	*	0	*	0	*
04:00		0	5	0	8	0	13		0	*	0	*	0	*
04:15		0	7	0	5	0	12		0	*	0	*	0	*
04:30		0	5	0	10	0	15		2	*	0	*	2	*
04:45		0	9	0	3	0	12		0	*	0	*	0	*
05:00		0	8	1	9	1	17		3	*	2	*	5	*
05:15		1	2	1	9	2	11		0	*	0	*	0	*
05:30		1	3	0	4	1	7		1	*	0	*	1	*
05:45		1	6	0	3	1	9		0	*	0	*	0	*
06:00		0	8	1	3	1	11		1	*	1	*	2	*
06:15		2	8	0	1	2	9		4	*	2	*	6	*
06:30		1	8	0	7	1	15		0	*	2	*	2	*
06:45		10	12	2	7	12	19		0	*	1	*	1	*
07:00		3	6	2	4	5	10		3	*	2	*	5	*
07:15		1	7	4	6	5	13		3	*	3	*	6	*
07:30		6	3	0	4	6	7		3	*	0	*	3	*
07:45		11	3	7	3	18	6		9	*	2	*	11	*
08:00		5	3	2	3	7	6		3	*	6	*	9	*
08:15		4	6	2	3	6	9		2	*	3	*	5	*
08:30		6	3	5	3	11	6		1	*	2	*	3	*
08:45		6	10	5	3	11	13		3	*	1	*	4	*
09:00		5	3	3	0	8	3		1	*	2	*	3	*
09:15		7	2	6	6	13	8		4	*	4	*	8	*
09:30		3	5	1	2	4	7		5	*	3	*	8	*
09:45		8	1	6	1	14	2		5	*	7	*	12	*
10:00		5	4	4	2	9	6		2	*	5	*	7	*
10:15		2	2	1	1	3	3		4	*	6	*	10	*
10:30		4	0	2	1	6	1		4	*	2	*	6	*
10:45		0	1	13	1	13	2		7	*	1	*	8	*
11:00		10	3	3	2	13	5		2	*	3	*	5	*
11:15		5	9	2	6	7	15		10	*	6	*	16	*
11:30		10	3	5	1	15	4		10	*	5	*	15	*
11:45		3	1	16	0	19	1		5	*	3	*	8	*
Total Day Total		143	264	102	201	245	465		113	23	91	28	204	51
% Total		20.1%	37.2%	14.4%	28.3%	303	710		136	44.3%	9.0%	35.7%	11.0%	255
Peak Vol.	-	11:00	02:00	11:00	04:30	11:00	02:00	-	10:45	-	09:30	-	10:45	-
P.H.F.	-	28	36	26	31	54	61	-	29	-	21	-	44	-
ADT	ADT 882	AADT 882												

16th Avenue Collision Report Summary

Date Range Reported: 01/01/18 - 12/31/20
 Total Number of Collisions Reported: 1
 Total Number of Collisions with Fatalities Reported: 0
 Total Number of Collisions with Injuries Reported: 0
 Total Number of Collisions Involving Buses/Trucks: 0

COLLISION TYPES & FREQUENCIES		YEAR	# OF COLLISIONS
SAME DIRECTION - REAR END	0	2018	1
SAME DIRECTION - SIDE SWIPE	0	2019	0
RIGHT ANGLE	0	2020	0
STRUCK PARKED VEHICLE	1		
FIXED OBJECT	0		
Backing	1		

Report #	Date	Time	Location	Direction of Travel	Distance	Location 2	Type of Collision	Struck Parked Vehicle, Backing	Kll.	Inj.	Note:
18BEL-12482-AC	06/25/18	9:10 PM	16th Avenue (CR 18)	Eastbound	50 ft.	E of Main Street	-	-	-	-	-

17th Avenue Collision Report Summary

Date Range Reported: 01/01/18 - 12/31/20
 Total Number of Collisions Reported: 14
 Total Number of Collisions with Fatalities Reported: 0
 Total Number of Collisions with Injuries Reported: 2
 Total Number of Collisions Involving Buses/Trucks: 1

COLLISION TYPES & FREQUENCIES		YEAR	# OF COLLISIONS
SAME DIRECTION - REAR END	SIDE SWIPE		
SAME DIRECTION - SIDE SWIPE	0	2018	4
RIGHT ANGLE	1	2019	6
STRUCK PARKED VEHICLE	4	2020	4
FIXED OBJECT	8		
Pedestrian	1		
Backing	1		

COLLISION TYPES & FREQUENCIES		YEAR	# OF COLLISIONS
SAME DIRECTION - REAR END	SIDE SWIPE		
SAME DIRECTION - SIDE SWIPE	0	2018	4
RIGHT ANGLE	1	2019	6
STRUCK PARKED VEHICLE	4	2020	4
FIXED OBJECT	8		
Pedestrian	1		
Backing	1		

Report #	Date	Time	Location	Direction of Travel	Distance	Location 2	Type of Collision	Kll.	Inj.	Note:
18BEL-2639-AC	02/19/18	9:12 PM	17th Avenue	Westbound	20 ft.	W of New Bedford Road	Struck Parked Vehicle	-	-	DWl Driver Inattention
18BEL-15467-A-AC	07/25/18	2:53 PM	17th Avenue	Westbound	100 ft.	W of E Street	Struck Parked Vehicle	-	-	D02's Driver Side Mirror was broken
18BEL-17753-AC	08/19/18	2:07 PM	17th Avenue	Westbound	50 ft.	S of Oak Terrace	Struck Parked Vehicle	-	-	-
18BEL-25221-AC	11/07/18	7:24 AM	17th Avenue	Eastbound	50 ft.	E of Euclid Avenue	Right-Angle	-	-	-
19BEL-3862-AC	02/22/19	1:16 PM	17th Avenue	Eastbound	Intersection	Euclid Avenue	Right-Angle	-	1	-
19BEL-5761-AC	03/19/19	6:59 AM	17th Avenue	Westbound	50 ft.	W of New Bedford Road	Struck Parked Vehicle, Backing	-	-	-
19BEL-5847-AC	03/19/19	5:05 AM	17th Avenue	Westbound	20 ft.	W of E Street	Struck Parked Vehicle	-	-	School Bus
19BEL-10448-AC	05/16/19	4:34 PM	17th Avenue	Westbound	Intersection	White Street	Right-Angle	-	-	Seasonal stop sign on 17th street just installed
19BEL-16182-AC	07/10/19	7:04 AM	17th Avenue	Westbound	100 ft.	W of E Street	Struck Parked Vehicle	-	-	-
19BEL-19363-AC	07/30/19	7:51 AM	17th Avenue	Eastbound	Intersection	Main Street (CR 30)	Right-Angle	-	-	Struck Pedestrist
20BEL-5218-AC	03/12/20	4:13 AM	17th Avenue	Eastbound	15 ft.	E of E Street	Struck Parked Vehicle	-	1	-
20BEL-7135-AC	04/20/20	8:00 AM	17th Avenue	Eastbound	15 ft.	Side Swipe, Fixed Object	Struck Parked Vehicle	-	-	-
20BEL-7305-AC	04/23/20	11:43 AM	17th Avenue	Westbound	100 ft.	W of E Street	Struck Parked Vehicle	-	-	USPS Mailbox
20BEL-22324-AC	10/18/20	10:04 AM	17th Avenue	Southbound	Intersection	Main Street (CR 30)	Pedestrian	-	-	Pedestrian Refused Medical Treatment

18th Avenue Collision Report Summary

Date Range Reported: 01/01/18 - 12/31/20

Total Number of Collisions Reported: 16

Total Number of Collisions with Fatalities Reported: 0

Total Number of Collisions with Injuries Reported: 0

Total Number of Collisions Involving Buses/Trucks: 0

COLLISION TYPES & FREQUENCIES

	SAME DIRECTION - REAR END	SAME DIRECTION - SIDE SWIPE	RIGHT ANGLE	STRUCK PARKED VEHICLE	FIXED OBJECT	Opposite Direction - Side Swipe	Backing	YEAR	# OF COLLISIONS
								2018	4
								2019	7
								2020	5

Report #	Date	Time	Location	Direction of Travel	Distance	Location 2	Type of Collision	Kil.	Inj.	Note:
18BEL-919-AC	01/18/18	8:13 AM	18th Avenue	Eastbound	100 ft.	W of Greenwood Terrace	Struck Parked Vehicle	-	-	
18BEL-6771-AC	04/19/18	1:21 PM	18th Avenue	Westbound	35 ft.	W of Fernwood Road	Struck Parked Vehicle	-	-	
18BEL-12271-AC	06/24/18	12:37 PM	18th Avenue	Intersection		Pine Terrace	Opposite Direction - Side Swipe	-	-	V2 had a broken passenger side mirror
18BEL-13911-B-AC	07/08/18	3:13 PM	18th Avenue	Eastbound	80 ft.	W of New Bedford Road	Both Driver Side Mirrors Struck	-	-	Both Driver Side Mirrors Struck
19BEL-3085-AC	02/11/19	2:03 AM	18th Avenue	Eastbound	25 ft.	E of Newman Street	Struck Parked Vehicle	-	-	V2 Driver Side Mirror Hit
19BEL-6602-AC	03/29/19	9:16 PM	18th Avenue	Eastbound	125 ft.	W of Parkway	Struck Parked Vehicle	-	-	
19BEL-11164-AC	05/19/19	7:41 PM	18th Avenue	Westbound	50 ft.	W of Briarwood Terrace	Struck Parked Vehicle	-	-	DWI
19BEL-17956-A-AC	07/26/19	10:03 PM	18th Avenue	Eastbound	20 ft.	W of Newman Street	Opposite Direction - Side Swipe	-	-	
19BEL-21572-AC	09/02/19	12:22 PM	18th Avenue	Eastbound	25 ft.	Laurel Terrace	Struck Parked Vehicle, Backing	-	-	
19BEL-22996-AC	09/23/19	10:21 AM	18th Avenue	Eastbound	50 ft.	Fernwood Road	Struck Parked Vehicle	-	-	
19BEL-28098-AC	12/30/19	5:30 PM	18th Avenue	Eastbound	150 ft.	W of White Street	Struck Parked Vehicle, Fixed Object	-	-	
20BEL-5413-AC	03/19/20	1:54 AM	18th Avenue	Eastbound	10 ft.	E of Newman Street	Struck Parked Vehicle, Backing	-	-	
20BEL-5587-AC	03/19/20	3:48 PM	18th Avenue	Westbound	20 ft.	E of Newman Street	Struck Parked Vehicle	-	-	
20BEL-10121-AC	06/06/20	12:56 PM	18th Avenue	Westbound	50 ft.	E of Newman Street	Struck Parked Vehicle	-	-	
20BEL-16653-AC	08/09/20	3:40 PM	18th Avenue	Eastbound	25 ft.	E of Brattle Terrace	Struck Parked Vehicle, Backing	-	-	
20BEL-27034-AC	12/31/20	11:49 AM	18th Avenue	Northbound		Intersection	Side Swipe, Backing	-	-	Improper Backing

Newman Street Collision Report Summary

Date Range Reported: 01/01/18 - 12/31/20
 Total Number of Collisions Reported: 5
 Total Number of Collisions with Fatalities Reported: 0
 Total Number of Collisions with Injuries Reported: 0
 Total Number of Collisions Involving Buses/Trucks: 0

COLLISION TYPES & FREQUENCIES		YEAR	# OF COLLISIONS
SAME DIRECTION - REAR END	1	2018	1
SAME DIRECTION - SIDE SWIPE	0	2019	2
RIGHT ANGLE	2	2020	2
STRUCK PARKED VEHICLE	1		
FIXED OBJECT	3		
Total Number of Collisions Involving Buses/Trucks:	0		

COLLISION TYPES & FREQUENCIES		YEAR	# OF COLLISIONS
SAME DIRECTION - REAR END	1	2018	1
SAME DIRECTION - SIDE SWIPE	0	2019	2
RIGHT ANGLE	2	2020	2
STRUCK PARKED VEHICLE	1		
FIXED OBJECT	3		
Total Number of Collisions Involving Buses/Trucks:	0		

Report #	Date	Time	Location	Direction of Travel	Distance	Location 2		Type of Collision	Kll.	Inj.	Note
188EL-24854-AC	12/02/18	11:14 PM	Newman Street	Northbound	25 ft.	S of 17th Avenue		Struck Parked Vehicle	-	-	V2 Driver's side mirror broken
198EL-14177-AC	06/22/19	10:34 PM	Newman Street	Southbound	150 ft.	N of 18th Avenue		Struck Parked Vehicle	-	-	
198EL-14271-AC	06/23/19	12:42 PM	Newman Street	Northbound	Intersection	16th Avenue (CR 18)		Same Direction - Rear End	-	-	
208EL-17659-AC	08/21/20	4:28 PM	Newman Street	Northbound	20 ft.	N of 17th Avenue		Struck Parked Vehicle	-	-	
208EL-26561-AC	12/23/20	11:44 AM	Newman Street	Northbound	Intersection	17th Avenue	Right Angle		-	-	V1 failed to stop at a stop sign

North Boulevard Collision Report Summary

Date Range Reported: 01/01/18 - 12/31/20
 Total Number of Collisions Reported: 4
 Total Number of Collisions with Fatalities Reported: 0
 Total Number of Collisions with Injuries Reported: 1
 Total Number of Collisions Involving Buses/Trucks: 0

COLLISION TYPES & FREQUENCIES		YEAR	# OF COLLISIONS
SAME DIRECTION - REAR END	0	2018	2
SAME DIRECTION - SIDE SWIPE	0	2019	1
RIGHT ANGLE	0	2020	1
STRUCK PARKED VEHICLE	2		
FIXED OBJECT	0		
Backing	1		
Bicyclist	1		

Report #	Date	Time	Location	Direction of Travel	Distance	Location 2	Type of Collision	Kil.	Ini.	Note:
18BEL-17645-AC	08/17/18	5:26 PM	North Boulevard	Westbound	20 ft.	E of Main Street	-	-	-	
18BEL-18449-AC	08/26/18	7:33 AM	North Boulevard	Southbound	Intersection	Fernwood Road	Backing	-	-	Driver had a stop sign
19BEL-16622-AC	07/14/19	2:16 PM	North Boulevard	Eastbound	Intersection	Riley Lane	Bicyclist	-	-	The Car/Parking space may have been illegal.
20BEL-25304-AC	12/03/20	3:22 PM	North Boulevard	Westbound	100 ft.	E of Riley Lane	Struck Parked Vehicle	-	-	Driver Inattention
							Struck Parked Vehicle	-	-	

New Bradford Road Collision Report Summary

Date Range Reported: 01/01/18 - 12/31/20

Total Number of Collisions Reported:

Total Number of Collisions with Fatalities Reported:

Total Number of Collisions with Injuries Reported:

Total Number of Collisions Involving Buses/Trucks:

COLLISION TYPES & FREQUENCIES

	YEAR	# OF COLLISIONS
SAME DIRECTION - REAR END	2018	0
SAME DIRECTION - SIDE SWIPE	2019	0
RIGHT ANGLE	2020	1
STRUCK PARKED VEHICLE		1
FIXED OBJECT		2
Backing		0
Bicyclist		0
Total		0

Report #	Date	Time	Location	Direction of Travel	Distance	Location 2	Type of Collision	Kil.	Inj.	Note:
19BEL-16278-AC	07/11/19	12:32 PM	New Bedford Road	Westbound	300 ft.	S of 17th Avenue	Struck Parked Vehicle	-	-	-
20BEL-198865-AC	09/12/20	7:55 PM	New Bedford Road	Westbound	75 ft.	W of 17th Avenue	Struck Parked Vehicle	-	-	-

