

TRANSPORTATION

FINAL DESIGN REPORT

July 2013

P.I.N. 8759.65 and 8780.20

**Kiryas Joel Roadway and Pedestrian
Improvements**

Village of Kiryas Joel

Orange County



U.S. Department of Transportation Federal Highway Administration

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

TRANSPORTATION



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ATTACHED APPENDICES

<u>APPENDICES</u>	<u>TITLE</u>
A	Correspondence
B	NEPA Checklist, Environmental Documentation
C	Traffic Data
D	Accident Data/Non-Standard Feature Justification Forms
E	Opinion of Probable Cost

Volume II – Plans, Profiles and Typical Sections

I. INTRODUCTION

This design report has been prepared to evaluate the alternatives for the proposed rehabilitation/widening of Orange County Route 44, Mountain Road, Bakertown Road, Acres Road and Forest Road, in the Village of Kiryas Joel, Orange County.

Included in this report are the project descriptions and needs for the project, a study of the various alternatives, and discussion of the social, economic, and environmental effects on the community and highway users resulting from implementation of the alternatives presently under consideration.

The project is classified as a National Environmental Policy Act (NEPA) Categorical Exclusion with Documentation. These requirements apply to projects that do not individually or cumulatively have a significant environmental impact on the human environment. They are categorically excluded from the requirement to prepare a NEPA Environmental Assessment or Environmental Impact Statement.

This document has been developed in accordance with the requirements of the New York State Department of Transportation (NYSDOT) Highway Design Manual. Classification under the New York State Environmental Quality Review Act (SEQRA) Part 617, Title 6 of the Official Compilation of Codes, Rules and Regulations of New York State (6 NYCRR Part 617) is a Type II project. A SEQR Type II project is one that is not likely to have a significant effect on the environment. Due to the nature of this project, which is reconstruction mainly on existing alignment, no significant environmental impacts are anticipated.

This project proposes to widen and resurface Orange County Route 44, Mountain Road, Bakertown Road, Acres Road and Forest Road, improve pedestrian accommodations, upgrade roadway drainage systems, and improve the overall safety of both motorist and pedestrian routes within the project limits

The following alternatives and options, representing possible engineering solutions, are presented in this report:

- No Build/ Maintenance Alternative
- Build/Reconstruction Alternative

Descriptions of the Reconstruction Alternative options are included in Chapter III, Alternatives.

The estimated construction cost is \$13.5 million. Due to funding constraints the project will be constructed in phases. It is anticipated that Construction Phase 1 (\$5.20 million) will include the intersection of Mountain Road with County Route 44, the intersection of Mountain Road, Acres Road and Forest Road, all of Mountain Road between Chevron Drive and Forest Road, and new sidewalks along portions of Bakertown Road. A second \$3.39 million phase will be progressed after 2018 along Bakertown Road and Upper Forest Road as post-TIP funds in this amount have been allocated. When the last \$4.90 million in funding becomes available, the remaining sections of the overall project, Acres Road and Lower Forest Road will be constructed as a third and final phase.

The project will be constructed using State, Municipal, and Federal funds. Additional information regarding this project may be obtained by contacting:

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II. PROJECT IDENTIFICATION, EVOLUTION, CONDITIONS AND NEEDS, AND OBJECTIVES

A. PROJECT IDENTIFICATION

1. Project Type

The project is a roadway rehabilitation/widening with drainage upgrades and pedestrian accommodation improvements.

2. Project Location/Description

Most of this project is located in the Village of Kiryas Joel, with some portions located in the Town of Monroe, Orange County. Refer to Figure 1 – General Location Map and Figure 2 – Project Location Map.

Roadway and sidewalk improvements are proposed on the following roads:

- Orange County Route 44
- Mountain Road
- Forest Road
- Bakertown Road
- Acres Road

B. PROJECT EVOLUTION

The Initial Project Proposal (IPP) for PIN 8759.65 was approved by the NYSDOT Region 8 Regional Director in November 2006. Noted in the IPP was the need to widen the existing roadways of County Route 44, Mountain Road, Forest Road, Bakertown Road and Acres Road to accommodate current traffic volumes, provide provisions to pass vehicles legally parked on these roadways, and provide turn lanes at intersections.

PIN 8780.20 was selected to receive Transportation Enhancement Program (TEP) funds in November 2006. As noted in the project application, the Village of Kiryas Joel has a higher than normal percentage of the population that walks due to women in the community not driving and the fact that many low income families do not own cars. This combined with the residential and commercial growth along both Mountain Road and Bakertown Road resulted in the need to both improve existing deteriorated sidewalks and install new sidewalks where none currently exist.

In June 2008, Stantec Consulting Services, Inc. developed a Scoping Document for the Village outlining various conceptual alternatives. These alternatives addressed the needs of the Village and broke the overall project up into various segments to allow for a logical staged construction of the improvements as funding became available. This report was submitted to both NYSDOT and Orange County for review. While this report addresses all of the proposed work along the project roadways, project funding availability will require the project to be constructed in stages.

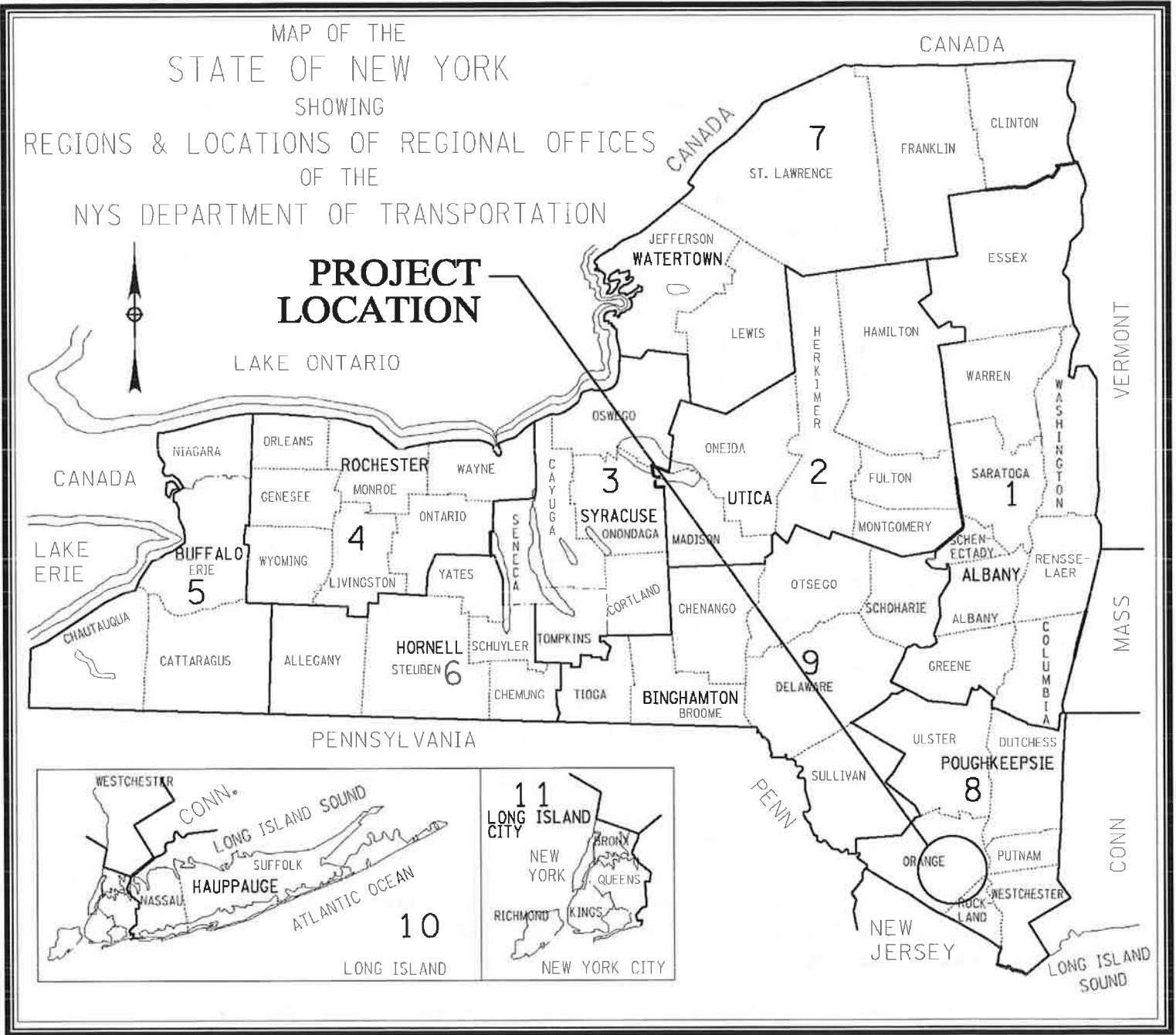


FIGURE 1 – GENERAL LOCATION MAP

Village of Kiryas Joel
P.I.N.'s 8759.65 & 8780.20

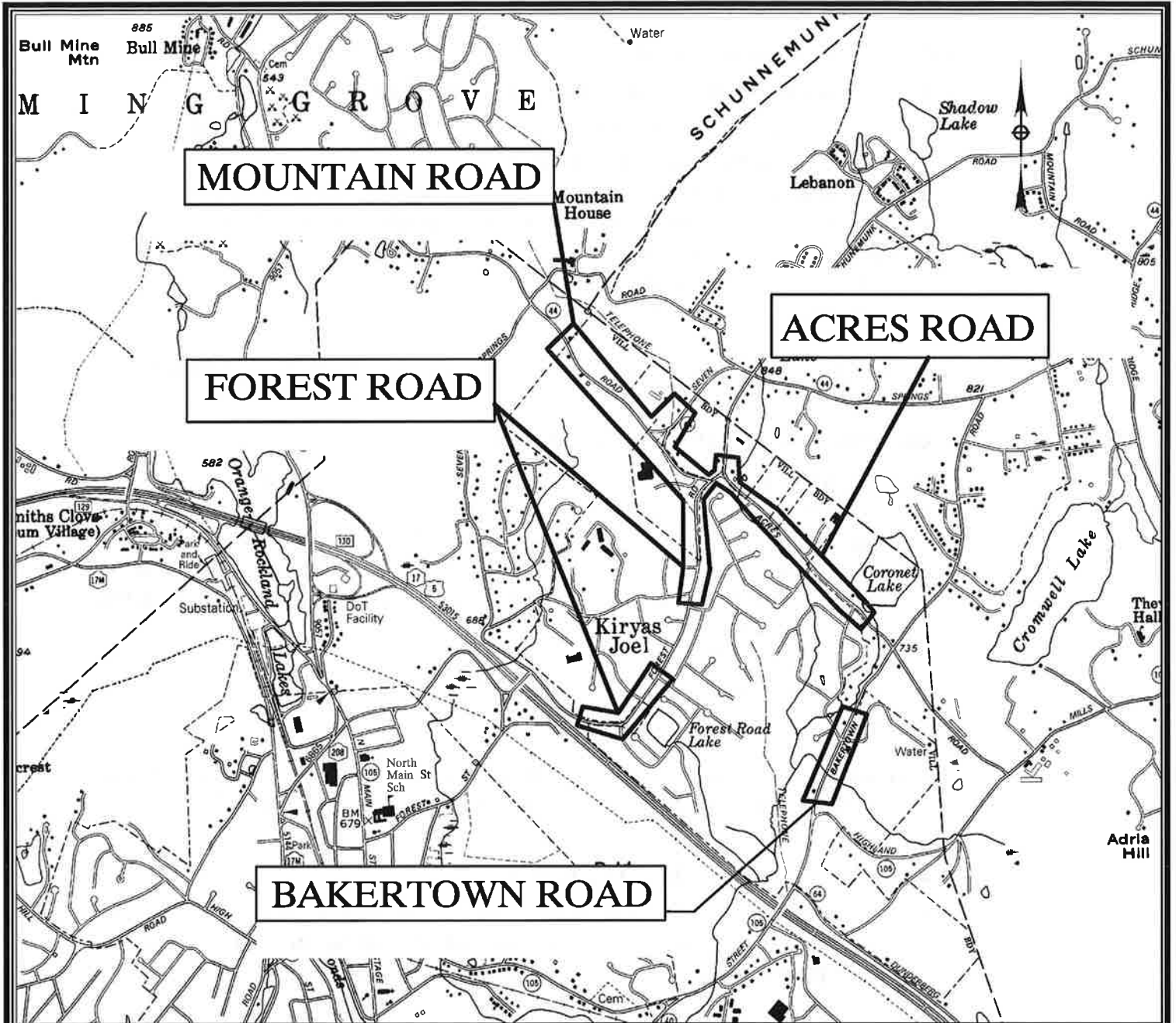


FIGURE 2 – PROJECT LOCATION MAP

Village of Kiryas Joel
P.I.N.'s 8759.65 & 8780.20

C. CONDITIONS AND NEEDS

1. Transportation Conditions, Deficiencies and Engineering Considerations

a. Functional Classification and National Highway System (NHS)

The functional classifications of the roadways in the project area are as follows:

- County Route 44 – Urban Local Street
- Mountain Road (Chevron Drive to County Route 44) - Urban Local Street
- Mountain Road (County Route 44 to Forest Road) - Urban Collector
- Forest Road – Urban Collector
- Bakertown Road - Urban Collector
- Acres Road – Urban Collector

None of the roadways are on the National Highway System or part of a Designated Truck Access Highway.

b. Ownership and Maintenance Jurisdiction

Ownership and maintenance responsibilities of the roadways are as follow:

- County Route 44 – Orange County
- Mountain Road - Orange County north of CR44 intersection.
- Mountain Road – Town of Monroe south of CR44 intersection to Forest Rd. An Intermunicipal Agreement has been signed by the Village and the Town for this section of roadway.
- Forest Road – Village of Kiryas Joel
- Bakertown Road - Village of Kiryas Joel
- Acres Road – Village of Kiryas Joel

Ownership and maintenance for all of the sidewalks, waterlines and sanitary sewers within the project limits are the responsibility of the Village of Kiryas Joel.

c. Culture, Terrain and Climatic Conditions

1. Area Type – The project is primarily located within the Village of Kiryas Joel. Land use within the project area primarily consists of commercial and residential development. Future land use is expected to remain as it is today.
2. Terrain – The terrain throughout the project area is classified as rolling.
3. Climatic Conditions – There are no unusual weather conditions that would affect any construction. It is not anticipated that any special design features will be implemented due to climatic conditions.

d. Control of Access

Access along all of the roadways is uncontrolled with several driveway openings and intersecting side roads.

e. Existing Highway Section

This Design Report has been prepared to evaluate roadway and sidewalk improvements along several roadways within the Village of Kiryas Joel, Orange County. Roads included in this study are County Route 44, Mountain Road, Forest Road, Acres Road, and Bakertown Road.

TABLE 1
County Route 44

<u>Characteristics</u>	<u>Description</u>
Right of Way (ROW)	The ROW width is approximately 70 ft.
Travel Lane & Shoulders	Travel Lanes – 2 – 10 ft. Shoulders – 1.5 ft average width
Curbing	Sporadic locations of 6" ± high concrete curb.
Median	There are no medians within the project limits.
Grades & Curves	Vertical Alignment – Maximum Grade of 7%. Horizontal Alignment – Minimum radius of 206 ft.
Intersections	Mountain Road - While the orientation of the two roads is approximately 90 degrees, the actual intersection is a Y-configuration, with the two CR 44 lanes having a continuous movement to and from Mountain Road to the north of the intersection. Movements from the southern portion of Mountain Road to CR 44 and continuing on Mountain Road to the north are stop sign controlled (See Figure 3 on page II-23).
Parking Regulations	There are no regulations that restrict parking within the project limits.
Roadside Elements	<ul style="list-style-type: none"> a. Snow storage is accommodated by using the area adjacent to the pavement. b. Sidewalks – There are no sidewalks. c. Utility Strips - There are no utility strips. d. Bikeways - There are no dedicated bike lanes. e. Bus Stops - There are no bus stops f. Driveways – Proposed residential development will result in four driveways connecting to CR 44. These will be located on the north side, east of the intersection with Mountain Road. g. Clear Zone – Approximately 5ft

TABLE 2
Mountain Road

<u>Characteristics</u>	<u>Description</u>
Right of Way (ROW)	The ROW width varies from 40 ft. to 50 ft.
Travel Lane & Shoulders	Travel Lanes – 2 – Varies, 10 ft. to 12 ft. Shoulders – 1 ft. each side
Curbing	Sporadic locations of 6" ± high concrete curb.
Median	There are no medians within the project limits.
Grades & Curves	Vertical Alignment – Maximum Grade of 12% Horizontal Alignment – Minimum radius of 280 ft.
Intersections	<ul style="list-style-type: none"> • County Route 44 - While the orientation of the two roads is approximately 90 degrees, the actual intersection is a Y-configuration, with the two CR 44 lanes having a continuous movement to and from Mountain Road to the north of the intersection. Movements from the south portion of Mountain Road to CR 44 and to Mountain Road to the north are stop sign controlled (See Figure 3 on page II-23). • Forest Road - T-configuration intersection (50° skew) with all approaches controlled by flashing red traffic signal. • Sasev Court and Karlin Blvd. – Stop sign controlled side streets leading to multi-family residential developments
Parking Regulations	There are no regulations that restrict parking within the project limits.
Roadside Elements	<ol style="list-style-type: none"> a. Snow storage is accommodated by using the area adjacent to the pavement. b. Sidewalks – Concrete sidewalks exist along portions of the east side of the roadway with several breaks in the sidewalk network. There is a 780 foot long wood decking sidewalk located on the west side of the roadway. There is a midblock pedestrian crossing from the wood sidewalk on the west to the concrete sidewalk on the east. c. Utility Strips - There are no utility strips d. Bikeways - There are no dedicated bike lanes. e. Bus Stops – Several bus stops exist between County Route 44 and Forest Road. They are used by the local bus service, are signed, but have no dedicated bus pull-off area. f. Driveways – There is one driveway opening to a parking area for a multi-family residential housing unit. This is located on the east side of the roadway, near the northern project limit. g. Clear Zone – Approximately 4 ft.

TABLE 3

Forest Road (Upper Section)

<u>Characteristics</u>	<u>Description</u>
Right of Way (ROW)	The ROW width varies from 40 ft. to 50 ft.
Travel Lane & Shoulders	Travel Lanes – 2 – 12 ft. Shoulders – 1 ft. each side
Curbing	Concrete curbing exists on both sides of the roadway between Acres Road and Mountain Road. South of Mountain Road, curbing exists on the eastern side of Forest Road.
Median	There are no medians within the project limits.
Grades & Curves	Vertical Alignment – Maximum Grade of 8.4% Horizontal Alignment – Minimum radius of 275 ft
Intersections	<ul style="list-style-type: none"> • Acres Road – T-configuration intersection with all approaches controlled by flashing red traffic signal. • Mountain Road – T-configuration intersection (50° skew) with all approaches controlled by flashing red traffic signal. • Schunnemunk Road – Side street stop sign controlled.
Parking Regulations	There are no regulations that restrict parking within the project limits.
Roadside Elements	<ol style="list-style-type: none"> a. Snow storage is accommodated by using the area adjacent to the pavement. b. Sidewalks – Concrete sidewalks exist on both sides of the roadway between Acres Road and Mountain Road. South of Mountain Road, sidewalks exists on the east side of Forest Road. c. Utility Strips – There are no existing utility strips. Utility poles are located behind the sidewalks d. Bikeways - There are no dedicated bike lanes. e. Bus Stops - Several bus stops exist along this roadway corridor. They are used by the local bus service, are signed, but have no dedicated bus pull-off area. f. Driveways - There are two driveway openings along Forest Road within the project limits; one serving a multi-family residential development opening within the intersection of Forest and Acres Roads. The other driveway opening is just north of this intersection serving a single family residence. g. Clear Zone – Approximately 12 ft.

TABLE 4
Forest Road (Lower Section)

<u>Characteristics</u>	<u>Description</u>
Right of Way (ROW)	The ROW width is 50 ft.
Travel Lane & Shoulders	Travel Lanes – 2 – width varies 12 ft. to 15 ft. Shoulders – None
Curbing	Concrete curbing exists on both sides of the roadway between D.A. Wieder Blvd. and Van Buren Drive.
Median	There are no medians within the project limits.
Grades & Curves	Vertical Alignment – Maximum Grade of 6.8% Horizontal Alignment – Minimum radius of 145 ft
Intersections	<ul style="list-style-type: none"> • D.A. Wieder Boulevard – T-configuration intersection with side street stop sign controlled. • Presheburg Boulevard – T-configuration intersection with side street stop sign controlled (70° skew). • Quickway Road – T-configuration intersection with side street stop sign controlled. • Carter Lane – T-configuration intersection with side street stop sign controlled. • Van Buren Drive/Business Center Driveway – T- configuration intersection with all approaches controlled by a traffic signal.
Parking Regulations	There are no regulations that restrict parking within the project limits.
Roadside Elements	<ol style="list-style-type: none"> a. Snow storage is accommodated by using the area adjacent to the pavement. b. Sidewalks – Concrete sidewalk exist on the north side of the roadway from D.A. Wieder Boulevard to Van Buren Drive and along the south side between Quickway Road and Van Buren Drive. c. Utility Strips – There are no existing utility strips. Utility poles are located behind the sidewalks d. Bikeways - There are no dedicated bike lanes. e. Bus Stops - Several bus stops exist along this roadway corridor. They are used by the local bus service, are signed, but have no dedicated bus pull-off area. f. Driveways - Several residential and commercial driveways exist throughout the roadway segment. g. Clear Zone – Approximately 10 ft.

TABLE 5
Bakertown Road

<u>Characteristics</u>	<u>Description</u>
Right of Way (ROW)	The ROW width is approximately 50 ft.
Travel Lane & Shoulders	Travel Lanes – 2 – 10 ft. Shoulders – 1 ft each side
Curbing	Concrete curbing exists in various locations. The curbing has been installed to provide a 40 foot wide pavement section.
Median	There are no medians within the project limits.
Grades & Curves	Vertical Alignment – Maximum Grade of 9.2% Horizontal Alignment – Minimum radius of 750 ft.
Intersections	<ul style="list-style-type: none"> • Hamaspik Way - 75 degree skewed T-intersection. Stop sign controlled on Hamaspik Way. • Israel Zupnick Drive – 55 degree skewed T-intersection. Stop sign controlled on Israel Zupnick Drive and Bakertown Road. • Dinev Court - 90 degree T-intersection. Stop sign controlled on Dinev Court and Bakertown Road.
Parking Regulations	There are no regulations that restrict parking within the project limits.
Roadside Elements	<ol style="list-style-type: none"> a. Snow storage is accommodated by using the area adjacent to the pavement. b. Sidewalks – Sidewalks exist along recently developed properties. A continuous sidewalk does not exist along the entire roadway. c. Utility Strips – There are no existing utility strips. d. Bikeways - There are no dedicated bike lanes. e. Bus Stops – Both the Monroe Bus Company and the local bus service have designated bus stops at the intersection with Israel Zupnick Drive, on Israel Zupnick Drive. Additionally, bus stops on each side of the road were recently constructed just south of the southern project limit at the intersection with CR 105. f. Driveways - Several residential and commercial driveways exist throughout the roadway segment. g. Clear Zone – Approximately 2 ft.

TABLE 6
Acres Road

<u>Characteristics</u>	<u>Description</u>
Right of Way (ROW)	The ROW width is approximately 50 ft.
Travel Lane & Shoulders	Travel Lanes – 1-14 ft. (Eastbound) 1-11 ft. (Westbound) Shoulders – 2 ft. average width
Curbing	Concrete curbing exists along the eastbound lane from Forest Road to Israel Zupnick Drive. A short section of curbing exists along the westbound lane across from Satmar Drive. The curbing has been installed to provide a 40 foot wide pavement section.
Median	There are no medians within the project limits.
Grades & Curves	Vertical Alignment – Maximum Grade of 6.6% Horizontal Alignment – Minimum radius of 520 ft.
Intersections	<ul style="list-style-type: none"> • Forest Road – T-configuration intersection with all approaches controlled by flashing red traffic signal. • Krollas Drive - T-configuration intersection with side street stop sign controlled. • Lemburg Court - T-configuration intersection with side street stop sign controlled. • Satmar Drive - T-configuration intersection with side street stop sign controlled. • Israel Zupnick Drive - T-configuration (73° skew) intersection with side street stop sign controlled.
Parking Regulations	There are no regulations that restrict parking within the project limits.
Roadside Elements	<ul style="list-style-type: none"> a. Snow storage is accommodated adjacent to the pavement. b. Sidewalks – Concrete sidewalk exists along the eastbound travel lane from Forest Road to Israel Zupnick Drive and a small section exists along the westbound lane across from Satmar Drive. c. Utility Strips – There are no existing utility strips. d. Bikeways - There are no dedicated bike lanes. e. Bus Stops - Several bus stops exist along this roadway corridor. They are used by the Monroe Bus Company and the local bus service, are signed, but have no dedicated bus pull-off area. f. Driveways - Several residential and commercial driveways exist throughout the roadway segment. g. Clear Zone – Approximately 10 ft.

f. Abutting Highway Segments and Future Plans for Abutting Highway SegmentsCounty Route 44

At the eastern limit of CR 44 the roadway section consists of 2 – 10' lanes with 1 ft. shoulders. The proposed 2 – 13' lanes with curbing will be tapered to match the existing section and curbing will be flared away from the roadway and terminated. The proposed sidewalk on each side of the roadway will connect to existing sidewalk from housing developments prior to the eastern project limit. There are no future plans to rehabilitate, reconstruct, or widen CR 44 east of the project limit.

At the western limit of CR 44, the roadway intersects with Mountain Road.

Mountain Road

At the northern limit of Mountain Road the roadway section consists of 2 – 10' lanes with 1 ft. shoulders. The proposed 3 lane roadway section will be tapered down from a point just north of the intersection with Chevron Drive to match the existing section. Both sidewalk and curbing will connect to existing at Chevron Drive. There are no future plans to rehabilitate, reconstruct, or widen Mountain Road north of the project limit.

At the southern limit of Mountain Road, the roadway intersects with Forest Road.

Forest Road (Upper Section)

At the southern limit of Forest Road the roadway section consists of 2 – 13' lanes with 2 ft. shoulders. The proposed 3 lane roadway section will be tapered down to match the existing. Long term plans for the Village include widening Forest Road south of the project limits.

At the northern limit of Forest Road the roadway section consists of 2 - 12' lanes with 2' shoulders on the east side and sidewalk and curbing on the west side. The proposed 3 lane roadway section will be tapered down to match the existing section. There are no future plans to rehabilitate, reconstruct or widen Forest Road north of the project limit.

Forest Road (Lower Section)

At the western limit of Forest Road the roadway section consists of 2 – 12' lanes with 2 ft. shoulders. The proposed 3 lane roadway section will be tapered down to match the existing. There are no future plans to rehabilitate, reconstruct or widen Forest Road north of the project limit.

At the eastern limit of Forest Road the roadway section consists of 2 - 12' lanes with 2' shoulders; sidewalk and curbing exist on both sides of the roadway. The proposed 3

lane roadway section will be tapered down to match the existing section. Long term plans for the Village include widening Forest Road east of the project limit.

Bakertown Road

Bakertown Road at the southern project limit will be a 3-lane section with curbing and will match the roadway section recently constructed under PIN 8759.16.

Between the northern limit of Bakertown Road and Acres Road the roadway section consists of 2 – 10' lanes with 1 ft. shoulders. Long term plans include widening this roadway section to match the proposed 3 lane roadway section.

Acres Road

The western limit of Acres Road consists of 1 – 14' lane (eastbound) and 1- 11 ft lane with 2ft shoulder (westbound). The proposed 3 lane roadway section will be terminated at the intersection with Forest Road.

At the eastern project limit Forest Road consists of 2 - 11' lanes with 2' shoulders. Long term plans include widening this roadway section between Israel Zupnick Drive to Bakertown Road to match the proposed 3 lane roadway section.

g. Speeds and Delay

1. Existing Speed Limit –

County Route 44 – Posted Speed Limit is 30 mph

Mountain Road – Posted Speed Limit is 30 mph

Forest Road (Upper and Lower Sections) – Posted Speed Limit is 30 mph

Bakertown Road – Posted Speed Limit is 30 mph

Acres Road – Posted Speed Limit is 30 mph

2. Actual Operating Speed

The “floating car” method was used to determine actual operating speeds. The analysis was conducted on Wednesday, September 1, 2010 for Mountain and Bakertown Roads and on Tuesday, September 13, 2011 for Acres and Forest Roads, during non-peak traffic periods. A minimum of five runs were conducted on each roadway in each direction. The average actual operating speed for each roadway is as follows:

TABLE 5
ACTUAL OPERATING SPEEDS

County Route 44	36 mph eastbound 30 mph westbound
Mountain Road	34 mph northbound 38 mph southbound
Forest Road (Upper)	35 mph northbound 33 mph southbound
Forest Road (Lower)	33 mph eastbound 30 mph westbound
Acres Road	39 mph eastbound 35 mph westbound
Bakertown Road	34 mph northbound 37 mph southbound

3. Travel time and delay runs for existing conditions: Based on field observations there are no major delays on County Route 44, Mountain Road, Forest Road or Bakertown Road. There are minor delays at both the Forest Road/Mountain Road and Forest Road/Acres Road intersections during the AM peak hours. This is confirmed by the Level of Service (LOS) analysis for these intersections. For each intersection the WB movement for Forest Road has a LOS C, with an average delay of 16.4 seconds. Other legs of these intersections are mainly LOS B, with average delays between 11.3 and 14.8 seconds.

There are also minor delays at the Acres Road/Israel Zupnick Drive intersection during both the AM and PM peak hours. For this intersection the EB movement for Israel Zupnick Drive has a LOS C, with an average delay of 20 seconds. Other legs of this intersection are LOS A with delays less than 2 seconds.

The Level of Service computations for existing conditions were calculated using Synchro 7.0 software. The program is based on methods presented in the Highway Capacity Manual 2000 that describes the operations of intersections regulated by stop signs. The calculations are included in the Separate Appendix, Traffic Capacity Analysis.

TABLE 6
EXISTING (2010) INTERSECTION DELAY SUMMARY

	Forest Road/Mountain Road			Forest Road/Acres Road		
Approach	Movement	AM	PM	Movement	AM	PM
Eastbound	L-T	11.6(B)	11.3(B)	L-R	12.1(B)	11.0(B)
Westbound	T-R	16.4(C)	13.3(B)	L-R	16.3(C)	14.8(B)
Northbound	--			L-R	8.8(A)	8.3(A)
Southbound	L-R	12.6(B)	10.5(B)	--	--	--
Acres Road/Israel Zupnick Drive						
Approach	Movement	AM	PM			
Eastbound	L-R	22.0 (C)	18.9 (C)			
Northbound	L-T	0.7 (A)	0.2 (A)			
Southbound	T-R	0.0 (A)	0.0 (A)			

4. Travel Time and Delay Estimates for the Future No Build Design Year: The existing delays at the Forest Road/Mountain Road and Forest Road/Acres Road will continue to get worse as traffic volumes increase. Assuming no improvement, each intersection will fail in the design year (2032) with a majority of the approaches having a LOS E or F and delays ranging from 40 to 274 seconds. Peak period delays for the future no-build design year would result in several of the approaches failing. The results of this analysis are summarized in Table 7.

TABLE 7
FUTURE (2032) NO BUILD INTERSECTION DELAY SUMMARY

	Forest Road/Mountain Road			Forest Road/Acres Road		
Approach	Movement	AM	PM	Movement	AM	PM
Eastbound	L-T	39.8(E)	42.7(E)	L-R	68.4(F)	48.8(E)
Westbound	T-R	273.6(F)	170.1(F)	L-R	187.7(F)	169.5(F)
Northbound	--			L-R	12.1(B)	10/9(B)
Southbound	L-R	51.9(F)	20.5(C)	--	--	--
Acres Road/Israel Zupnick Drive						
Approach	Movement	AM	PM			
Eastbound	L-R	381.1(F)	227.0(F)			
Northbound	L-T	1.1 (A)	0.4 (A)			
Southbound	T-R	0.0 (A)	0.0 (A)			

h. Traffic Volumes

Turning movement counts were taken on Wednesday, September 1, 2010 at the following intersections:

Chevron Drive/Nickleburg Road/Mountain Road
Mountain Road/County Route 44
Mountain Road/Forest Road
Forest Road/Acres Road
Acres Road/Bakertown Road
Bakertown Road/Israel Zupnick Drive/Dinev Court

Additional intersection counts were taken on Tuesday, September 13, 2011 at the following intersections:

Acres Road/Israel Zupnick Drive
Forest Road/Schunnemunk Road/Hayes Court
Forest Road/D.A. Weider Boulevard.
Forest Road/Van Buren Drive

The counts were taken between the hours of 7:30 to 9:30 AM and 4:15 to 6:15 PM. Based on totals recorded every 15 minutes, it was determined that the AM peak hour was between 8:30 and 9:30, and the PM peak hour was between 5:15 and 6:15.

Peak hour counts for the existing traffic volumes (2010) are shown in Appendix C. There are two subdivisions, Vintage Vista and Forest Edge, currently planned or under construction which will add traffic to several of the intersections that were counted. The additional traffic generated from these subdivisions is shown in Appendix C. The anticipated volumes for each subdivision were taken from the respective Environmental Impact Statements.

Traffic volumes were projected to the ETC (2014) and ETC+20 (Design Year 2034). To calculate the 2014 traffic volumes, the 2010 traffic volumes were projected forward using a 2.5% annual growth rate and then adding in the projected subdivision development. The 2034 traffic volumes were projected from the 2014 traffic volumes using a 2.5% annual growth rate. Projected traffic volumes for 2014 and 2034 are shown in Appendix C.

Vehicle Mix: As part of the traffic counts that were performed on September 1, 2010 school buses and trucks were recorded at each intersection. During the AM timeframe, buses and trucks accounted for 12.1% of the overall traffic with 95% of these larger vehicles being buses. The percentage of buses and trucks during the PM timeframe was 7.3%, with buses accounting for 95% of these larger vehicles.

i. Level of Service

All of the major unsignalized intersections in the study area were analyzed using the Synchro 7.0 software program. This program is based on methods presented in the 2000 Highway Capacity Manual that describes the operations of intersections regulated by stop signs. While the intersections of Mountain Road/Forest Road and Forest Road/Acres Road currently have traffic signals installed, these signals are currently set as flashing red in all directions. As such, the intersections were analyzed as stop sign controlled for all approaches.

Level of Service for stop-controlled intersections is defined in terms of delay. A stop-controlled approach with a Level of Service below 'E' is generally considered unacceptable. For a stop-controlled intersection with a movement and/or approach below 'E', the average delay per vehicle exceeds 50 seconds. The following is a complete break down for each Level of Service Threshold:

- A – (\leq 10.0 sec)
- B – (10.1 to 15.0 sec)
- C – (15.1 to 225.0 sec)
- D – (25.1 to 35.0 sec)
- E – (35.1 to 50.0 sec)
- F – (\geq 50.1 sec)

TABLE 8
INTERSECTION LEVEL OF SERVICE SUMMARY
MORNING (EVENING) PEAK HOUR

Intersection	Existing Year (2010)	ETC (2014)	ETC+20 (2034)
Mountain Road (MR)/ Chevron Drive (CD) (Stop Sign on Chevron Drive)			
CD – WB (L-R)	B (A)	B (A)	B (B)
MR – NB (T-R)	A (A)	A (A)	A (A)
MR – SB (L-T)	A (A)	A (A)	A (A)
Mountain Road (MR) Nickleburg Road (NR) (Stop Sign on Nickleburg)			
NR – EB (L-R)	B (A)	B (B)	C (B)
MR – NB (L-T)	A (A)	A (A)	A (A)
MR – SB (T-R)	A (A)	A (A)	A (A)
Mountain Road (MR) / County Route 44 (CR44) (Existing Stop Sign on Mountain Road south of CR44) (Future stop sign controlled CR44) and Forest Edge Driveway (FE)			
FE – EB (L-T-R)	--	B (C)	D (D)
CR44 – WB (L-T-R)	A (A)	B (B)	C (C)
MR – NB (L-T-R)	A (A)	A (A)	A (A)
MR – SB (L-T-R)	A (A)	A (A)	A (A)
Mountain Road (MR) / Forest Road (FR) (Flashing Red Signal - All way stop)			
FR – EB (L-T)	B (B)	B (B)	E (E)
FR – WB (T-R)	C (B)	C (C)	F (F)
MR – SB (L-R)	B (B)	B (B)	F (C)
Forest Road (FR) / Acres Road (AR)) (Flashing Red Signal – All way stop)			
FR – EB (L-RT)	B (B)	B (B)	F (E)
FR – WB (L-R)	C (B)	C (C)	F (F)
AR – SB (L-R)	A (A)	A (A)	B (B)
Acres Road (AR) / Bakertown Road (BR) (4 way stop)			
AR – EB (L-T-R)	B (B)	B (B)	D (D)
AR – WB (L-T-R)	A (A)	A (A)	B (B)
BR – NB (L-T-R)	A (A)	A (A)	B (B)
BR – SB (L-T-R)	A (A)	B (A)	C (B)
Bakertown Road (BR) / Israel Zupnick Drive (IZD) / Deniv Court (DC) (4 way stop)			

Intersection	Existing Year (2010)	ETC (2014)	ETC+20 (2034)
IZD – EB (L-T-R)	A (A)	A (A)	A (A)
DC - WB (L-T-R)	A (A)	A (A)	A (A)
BR – NB (L-T-R)	B (B)	B (B)	D (C)
BR – SB (L-T-R)	B (B)	C (B)	E (C)
Forest Road (FR) / Van Buren Drive (VB) / Commercial Center Driveway (CC) (Traffic Signal)			
CC – EB (L-T-R)	A (A)	A (A)	B (C)
VB – WB (L-T-R)	A (A)	A (A)	B (B)
FR – NB (L-T-R)	B (A)	B (A)	B (A)
FR – SB (L-T-R)	B (B)	B (B)	B (B)
Forest Road (FR) / Schunnemunk Road (SR) (Side Street Stop)			
SR – EB (L-R)	B (C)	C (C)	E (F)
FR – NB (L-T)	A (A)	A (A)	A (A)
FR – SB (T-R)	A (A)	A (A)	A (A)
Forest Road (FR) / D.A. Weider Blvd (DA) (Side Street Stop)			
FR – EB (L-T)	A (A)	A (A)	A (A)
FR – WB (T-R)	A (A)	A (A)	A (A)
DA – SB (L-R)	B (B)	B (B)	C (C)
Acres Road (AR) / Israel Zupnick Drive (IZ) (Side Street Stop)			
IZ – EB (L-R)	C (C)	D (C)	F (F)
AR – NB (L-T)	A (A)	A (A)	A (A)
AR – SB (T-R)	A (A)	A (A)	A (A)

j. Non-Standard Features and Non-Conforming Features

The existing roadways were reviewed to identify existing non-standard features based upon design criteria in Chapter 2 of the Highway Design Manual for the appropriate roadway classification. The following non-standard features are present:

County Route 44

Urban Local Street - Design Speed 30 mph

1. Travel Lane Width: 10 feet provided (11 feet standard for uncurbed)
2. Shoulder Width: 1 foot provided (6 feet standard for uncurbed)
3. Stopping Sight Distance (SSD): 172 ft. through the intersection with Mountain Road traveling west to north (standard SSD is 200 feet for 30 mph).

- Horizontal Curvature: Radius of 206 ft. at the intersection with Mountain Road (standard is 250 feet for 30 mph).

Mountain Road (Chevron Drive to County Route 44)

Urban Local Street – Design Speed 40 mph

- Travel Lane Width: 10 to 12 feet provided (11 feet standard for uncurbed)
(12 feet standard for curbed)
- Shoulder Width: 1 foot provided (8 feet standard for uncurbed)
(2 feet standard for curbed)
- Stopping Sight Distance (SSD): Standard SSD is 305 feet for 40 mph

<u>PVI Location</u>	<u>SSD Provided</u>
Sta. 10+00	161 ft.
Sta. 12+36	167 ft.
Sta. 15+60	248 ft.
Sta. 17+20	218 ft.
Sta. 19+66	121 ft.
Sta. 21+83	190 ft.
Sta. 24+10	218 ft.

- Superelevation: Varies throughout, maximum of 10%
(4% standard)
- Pavement Crown Rollover: Varies throughout, maximum of 10%
(4% standard)

Mountain Road (County Route 44 to Forest Road)

Urban Collector – Design Speed 30 mph

- Stopping Sight Distance (SSD): Standard SSD is 200 feet for 30 mph

<u>PVI Location</u>	<u>SSD Provided</u>
Sta 36+69	146 ft

- Roadway Grade: 12% between sta. 34+86 and 36+69 (Standard is 11%)

Forest Road (Upper Section)

Urban Collector – Design Speed 30 mph

- Pavement Crown Rollover: Varies throughout, maximum of 8% (4% standard)
- Superelevation: Varies throughout, normal crown provided (4% standard)
- Stopping Sight Distance (SSD): Standard SSD is 200 feet for 30 mph

<u>PVI Location</u>	<u>SSD Provided</u>
Sta. 31+14	122 ft.

Forest Road (Lower Section)

Urban Collector – Design Speed 30 mph

1. Pavement Crown Rollover: Varies throughout, maximum of 8% (4% standard)
2. Horizontal Curvature: Radius of 145 ft (Standard is 250 ft for 30 mph).
3. Superelevation: Varies throughout, normal crown provided (4% standard)
4. Stopping Sight Distance (SSD): Standard SSD is 200 feet for 30 mph

<u>PVI Location</u>	<u>SSD Provided</u>
Sta 22+50	131 ft

Bakertown Road

Urban Collector – Design Speed 30 mph

1. Travel Lane Width: 10 feet provided (11 feet standard for uncurbed)
(12 feet standard for curbed)
2. Shoulder Width: 1 foot provided (8 feet standard for uncurbed)
(2 feet standard for curbed)
3. Stopping Sight Distance (SSD): Standard SSD is 200 feet for 30 mph

<u>PVI Location</u>	<u>SSD Provided</u>
Sta B 20+25	142 ft

4. Superelevation: Varies throughout, maximum of 10%
(4% standard)
5. Pavement Crown Rollover: Varies throughout, maximum of 10%
(4% standard)

Acres Road

Urban Collector – Design Speed 40 mph

1. Pavement Crown Rollover: Varies throughout, maximum of 8% (4% standard)
2. Travel Lane Cross Slope: Varies throughout, maximum of 4% (2% standard)
3. Shoulder Width: 1 foot provided (8 feet standard for uncurbed)
(2 feet standard for curbed)
4. Superelevation: Varies throughout, normal crown provided (4% standard)
5. Stopping Sight Distance (SSD): Standard SSD is 305 feet for 40 mph

<u>PVI Location</u>	<u>SSD Provided</u>
Sta. A 13+48	151 ft.
Sta. A 23+56	205 ft.
Sta. A 26+64	187 ft.
Sta. A 30+50	197 ft.
Sta. A 38+25	256 ft.

k. Safety Considerations and Accident History and Analysis

Accident data information for all roadways within the project area was obtained from NYSDOT. This data was for a three year study period from January 1, 2008 to December 31, 2011. The average accident rate for similar type facilities is 2.88

accidents per million vehicles miles (acc/mvm). A summary of the accident data for the various roadways and intersections is as follows:

County Route 44:

There were a total of three (3) accidents on County Route 44 between the eastern limit of construction and the intersection with Mountain Road, including the intersection, resulting in an average accident rate of 14.87 acc/mvm. Of these three accidents one resulted in an injury, one was property damage only, and the last was non-reportable.

Mountain Road:

There were a total of 26 accidents on Mountain Road between the intersections of Forest Road (southern project limit) and Chevron Drive (northern project limit), including these intersections, resulting in an average accident rate of 7.36 acc/mvm. Of these 26 accidents 6 resulted in an injury, 15 were property damage only, while 5 were non-reportable.

Forest Road (Upper Section):

There were a total of 17 accidents along Forest Road within the project limits resulting in an average accident rate of 6.98 acc/mvm. Of these 17 accidents two resulted in an injury, 14 were property damage only, and one was non-reportable.

Forest Road (Lower Section):

There were a total of 44 accidents along Forest Road within the project limits resulting in an average accident rate of 25.46 acc/mvm. Of these 44 accidents 10 resulted in an injury, 18 were property damage only, and 16 were non-reportable.

Bakertown Road

There were a total of 16 accidents on Bakertown Road between the intersection of Meron Drive (southern project limit) and Israel Zupnick Drive (northern project limit) resulting in an average accident rate of 11.26 acc/mvm. Of these 16 accidents four resulted in an injury, four were property damage only, and six were non-reportable.

Acres Road:

There were a total of 58 accidents along Acres Road within the project limits resulting in an average accident rate of 10.94 acc/mvm. Of these 58 accidents 13 resulted in an injury, 31 were property damage only, and 14 were non-reportable.

The majority of accidents involve collisions between motor vehicles and appear to be relatively evenly distributed along Bakertown, Acres, Mountain and Forest Roads, as well as County Route 44. The project roadway corridors can feel tight to motorists, and do not provide drivers with much space to maneuver to avoid accidents. While rear end accidents are the most common type of accidents, overtaking, right angle, and sideswipe accidents are also common throughout the project area. Improper lane use, following too closely, and failure to yield right-of-way are the most common contributing factors; unsafe speed, traffic control device disregard, backing up unsafely, and driver inattention are also common contributing factors.

Based on the accident map in Appendix D it appears that the accidents are uniformly spread along each roadway within the project area. Accident Reports are included in Appendix D.

i. Pavement and Shoulder Conditions

A pavement field distress survey was conducted on May 6, 2011 in accordance with the NYS Comprehensive Pavement Design Manual, Appendix 2A.

The pavement conditions on most of the roadways within the project limits can be classified as fair. The primary pavement distress observed on all roadways was settlement and minor pavement raveling. Minor edge cracking, longitudinal cracking, and sporadic transverse cracking were also observed.

Along Mountain Road, between County Route 44 and Forest Road, and within the Forest Road/Mountain Road/Acres Road intersection the roadway section was observed to be in poor condition. Settlement and heaving was severe and multiple transverse cracking, longitudinal cracking and wheel path cracking with potholes were observed.

Pavement cores were taken at various points of Mountain Road, Forest Road and Bakertown Road. Asphalt thicknesses vary from 3 to 8-1/2 inches. Subbase material had an approximate thickness of 6 inches and was very silty.

m. Guide Rail, Median Barrier, Impact Attenuators

There are two sections of guide rail within the project limits. Location, type and condition are as follows:

<u>Station</u>	<u>Type</u>	<u>Condition</u>
County Route 44 CR 14+90 to CR 19+80 LT	Box Beam	Good
Bakertown Road B 18+77 to B 19+40 RT	W-Beam	Fair

n. Traffic Control Devices

There are three traffic signals within the project limits. The two located at the intersections of Forest Road/Mountain Road and Forest Road/Acres Road were installed in 2008 and currently operate under a red flashing light for all approaches. There are no detection loops associated with the signals. The signals are separated by 240 feet and while they are not currently interconnected, empty conduit between the two controllers has been installed. Each signal has separate pedestrian push buttons and signal heads; however, these are not currently active due to the flashing red mode of the signals. The signal poles were installed to accommodate the proposed intersection widening.

The third signal is located at the intersection of Forest Road with Van Buren Drive and the KJ central business center. The signal is fully activated but does not appear to have loop detectors or other detection devices installed. There are pedestrian push buttons and signal heads.

The Y-intersection of Mountain Road and County Route 44 is currently signed to allow free flow traffic from CR 44 to the northern part of Mountain Road. The southern portion of Mountain Road is controlled by stop signs. See figure below:

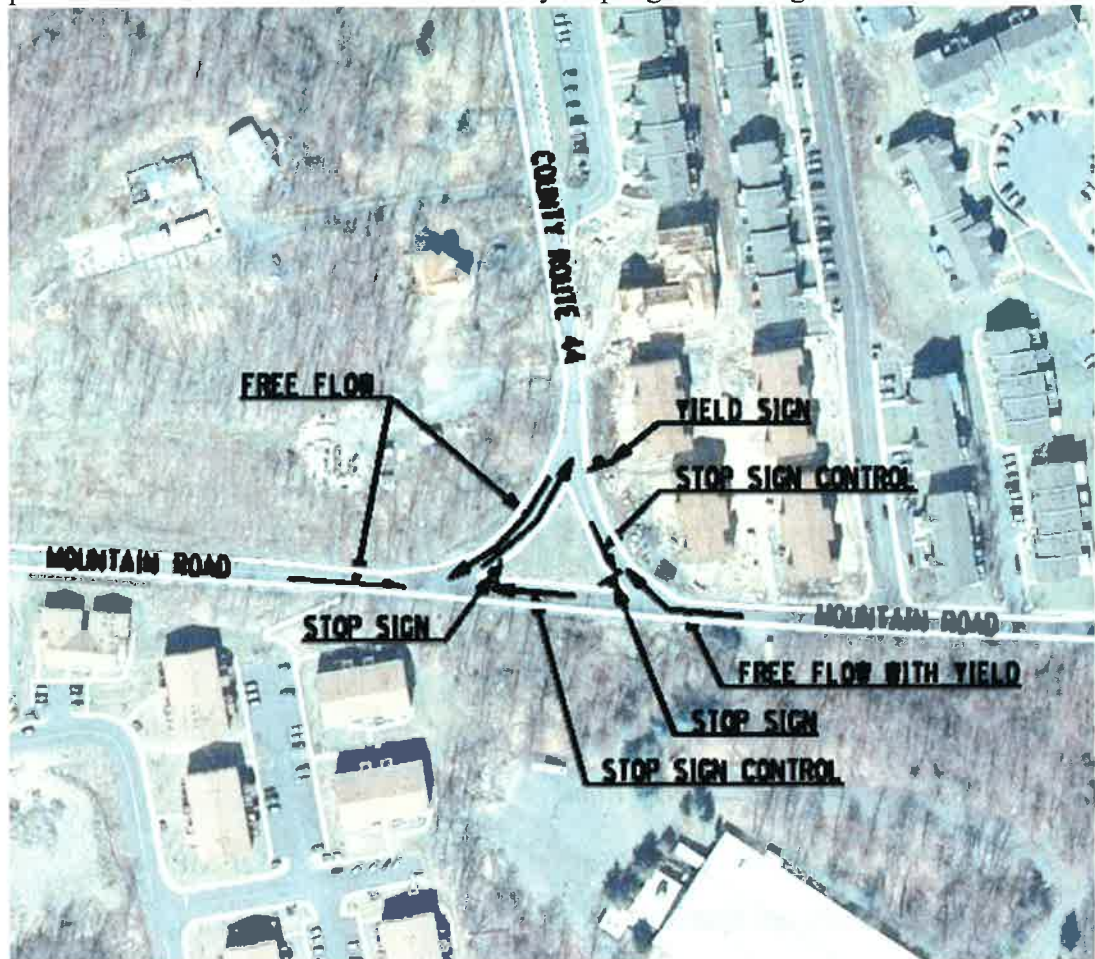


Figure 3 – County Route 44/Mountain Road Intersection

The 4 way intersection of Bakertown Road and Israel Zupnick/Dinev Drive is controlled by stop signs on all four approaches to the intersections. All other intersections along Mountain Road, Bakertown Road, Forest Road, and Acres Road are controlled with stop signs on the side road.

Pavement markings and signs in the project area are generally in fair to poor condition.

o. Structures

There are no structures along any of the roadways within the project limits.

p. Hydraulics of Bridges and Culverts

Most of the culverts located within the project limits are small diameter pipes conveying runoff from roadside ditches under the roadway. Larger diameter culverts located within the project limits are described below:

A 60" CMP located at sta. B 19+05 which conveys a small, unnamed stream under Bakertown Road from east to west.

A 36" CMP located at sta. A 13+25 which conveys the outlet of a small, unnamed pond to the north of Acres Road, under Acres Road from north to south. This pond is part of a larger stream system which originates at Amdur Park Lake.

The following is a list of the smaller diameter culverts within the project limits. The condition of the RCP culverts are generally good, although each of these culverts will be further evaluated during final design. If they are found to be in poor condition they will be replaced. At a minimum, each culvert will be cleaned.

<u>Culvert Location</u>	<u>Size</u>	<u>Type</u>
<i>Mountain Road</i>		
12+40	15"	RCP
24+05	18"	RCP
27+22	24"	RCP
<i>Bakertown Road</i>		
B 19+05	60"	CMP
<i>Acres Road</i>		
A 13+25	36"	CMP

q. Drainage Systems

Drainage systems throughout the project area are a combination of open and closed drainage systems. The closed drainage systems exist mainly in the areas that have been developed. These systems generally serve various multi-family developments located adjacent to the roadway and do not provide a continuous roadway drainage system.

Two private underground detention systems are located on the north side of Mountain Road, between County Route 44 and Sasev Court. These systems, which are outside of the R.O.W., provide stormwater management for the multi-family developments located here. These systems are interconnected and outlet to a closed drainage system flowing southeast, along Mountain Road which outlets into a wetland area at the corner of Mountain Road and Forest Road.

Due to the incremental development of multi-family dwellings along the roadway corridors and the lack of a centralized drainage system there are several drainage outlets located throughout the roadway segments. The following is a brief discussion of the major outlets within the project limits.

Mountain Road North

This drainage outlet consists of two drainage outlets passing under Mountain Road at sta. 10+50 and 13+50. These two outlets combine approximately 500 feet downstream of the crossings. Drainage at this outlet originates within the Vaad Mountain Condominiums Phase IV development. Drainage passes under Mountain Road within two closed systems, outlets into open channels passing through wetland areas, and leaves the project area to the south.

County Route 44

This drainage outlet, located on Mountain Road, at sta. 27+20, provides drainage relief for approximately 900 feet of County Route 44 and adjacent properties to the north/west. The Vintage Vista and Niederman subdivisions will also outlet at this point. The existing condition consists of an open channel system flowing adjacent to County Route 44 which is collected in a drainage structure at the intersection with Mountain Road. Runoff then crosses under Mountain Road and leaves the project area in this closed system to the southwest.

Forest Road Middle

Drainage at this outlet point, located at sta. F 14+50, includes runoff from the lower sections of Mountain Road (County Route 44 to Forest Road), Forest Road (from Mountain Road south), and the area to the south and west of Mountain and Forest Road. The upper drainage limit includes the multi-family developments at Sasev Court. Runoff from within this development flows through an underground detention system, into a closed drainage system flowing along Mountain Road, and outlets at the intersection of Mountain and Forest Roads into a small wetland area. This area is drained by a small open channel which flows south, adjacent to Forest Road, and flows into a larger wetland area. This area continues flowing south, crosses under Forest Road, and leaves the project area to the south, eventually terminating in Forest Road Lake.

Forest Road Lower

This drainage outlet, located just north of Carter Lane, provides drainage relief for the majority of the lower section of Forest Road. Runoff is collected in a closed drainage system along Forest Road and leaves the project area to the west.

Acres Road West

Drainage at this outlet point, located at sta. A 13+80, includes runoff from the subdivision located adjacent to Mountain Road, Karlin Boulevard, and the upper sections of Forest Road. Runoff is collected in a series of closed drainage systems located within the development, flows through a detention pond, and leaves the

development under Forest Road at sta. F 31+00. Runoff flows in a closed drainage system for approximately 400 feet before leaving the project area to the south of Acres Road. This runoff combines with runoff from Abdur Park Lake, located approximately 2500 ft. north of the project limit on Forest Road. Localized roadway flooding has been observed in this location during heavy rainfall events. Village officials have indicated that downstream closed drainage systems may be inadequately sized.

Acres Road Middle

Numerous drainage outlets exist throughout this section of roadway. The closed drainage systems were primarily installed during the construction of the housing developments located along this section of roadway. Behind the properties along the southwestern side of Acres Road there is a perennial stream and wetland area. This stream conveys runoff from the upper sections of Forest Road, Acres Road and Mountain Road, flowing from northwest to southeast. The various closed drainage systems collect runoff from the roadway and adjacent land and discharge to this stream.

Bakertown/Israel Zupnick Drive

This drainage outlet, located at sta. B 25+00, at provides drainage relief for the lower section of Dinev Court and the Bakertown Road Condominiums. Runoff is collected in a closed drainage system, flows under Bakertown Road from east to west, and leaves the project area west, along Israel Zupnick Drive.

Bakertown Road Lower

This drainage outlet, located at sta. B 19+50, includes runoff from Bakertown Road condominiums, the lower sections of Bakertown Road, the Kiryas Joel Business Center, as well as a large upstream area adjacent to County Route 105. The main drainage pattern originates on Adria Hill, approximately 5000 ft upstream from the drainage crossing. Runoff is collected in a small stream, flowing from east to west. It crosses under Bakertown Road via a 60" CMP culvert, leaving the project area to the west. This runoff eventually combines with runoff from the Acres Road West and East drainage outlets.

r. Geotechnical

Based on the Soil Conservation Service Maps of Orange County the soils within the project area consist of silt loam and gravelly silt loam soils. The hydrologic soil groups are primarily C and D type soils with the depth to water table ranging from 0.5 to 6.0 feet. These types of soils are moderately well drained soils. It is not anticipated that these soil types would result in any unique roadway design requirements. Infiltration testing will be required if stormwater management practices utilizing infiltration are proposed.

Soil borings were taken on November 3, 2010. The borings were progressed to a depth of 7 feet and no rock was encountered. The general stratigraphy encountered by the test borings consisted of a surficial asphalt ground surface overlying a gravelly fill material. Asphalt depths were measured in the range of 3 to 8 in. thick. The fill material beneath the asphalt surface consisted of a brown and moist fine to course

gravel and fine to course sand type soils with trace amounts of plastics. Some locations had a layer of sandy silt with little to some fine gravel underlying the fill material.

s. Utilities

Overhead utilities exist along County Route 44, Mountain Road, Forest Road, Bakertown Road, and Acres Road. The following utility companies have overhead lines located within these roadway corridors:

- Orange and Rockland Utilities, Inc.
- Frontier Telephone
- Cablevision of Warwick

Underground utilities include water, sanitary sewer, and gas. Waterlines and sanitary sewer, which are owned by the Village of Kiryas Joel, are located under County Route 44, Mountain Road, Forest Road, Bakertown Road, and Acres Road. Underground gas service, owned by Orange and Rockland Utilities Inc., is located along Mountain, Forest, Bakertown, and Acres Roads.

t. Railroads

There are no railroads within or adjacent to the project limits.

u. Visual Environment

The existing landscape is a mix of residential, commercial and undeveloped land. The following is a summary of the characteristics of each roadway.

County Route 44

The south side of CR 44 consists mainly of multi-family dwellings and a large asphalt parking area. Minimal landscaping exists around the buildings. The north side of CR 44 is currently undeveloped; however, two residential developments have been approved in this area, and are currently under construction. The developments include a mix of both single family and multi-family units.

Mountain Road

Development along Mountain Road is a mix of multi-family dwellings and undeveloped land. Due to the topography of the area the buildings on the west side of Mountain Road (north of CR44) are at the toe of slope and located approximately 20 feet below the roadway elevation. A row of pine trees at the top of the embankment provide some screening between the roadway and the homes. On the east side of Mountain Road the buildings are at approximately the same elevation as the roadway. Similar to CR 44, there are large asphalt parking areas associated with the multi-family homes and minimal landscaping.

The area on the west side of Mountain Road, between the intersection of Forest Road and CR 44, is currently undeveloped. There are plans; however, to build single family homes in this area. The backyards of the homes would abut Mountain Road and there are no proposed driveway openings to Mountain Road.

Forest Road (Upper Section)

Forest Road within the project limits consists of a mixture of multi-family dwellings and undeveloped properties. The northern section of this segment, from Mountain Road north, consists of multi-family and single family dwellings with sidewalks along each side of the roadway.

The buildings on the north side are set back approximately 40 to 50 feet and there is a grass/lawn area between the sidewalk and the buildings. The buildings on the south side are set approximately 10 feet below the roadway elevation. There is minimal landscaping throughout this area.

South of Mountain Road the roadway consists of single and multi-family dwellings on the east side of the roadway with undeveloped land on the western side. Curb and sidewalk exist along the east side of the roadway for this segment of roadway. There is minimal landscaping throughout this area.

The extreme southern portion of this roadway segment consists of a mixture of residential and commercial properties. Curb and sidewalk exists on both sides of the roadway and there is minimal landscaping throughout this area.

Forest Road (Lower Section)

This section of Forest Road consists of a mixture of single and multi-family dwellings and commercial properties. The buildings are set back approximately 40 to 50 feet and there is a grass/lawn area between the sidewalk and the buildings. Curb and sidewalk can be found along most sections of the roadway.

The commercial properties located within this roadway can be found at the western edge of the project limit. The properties consist of a used car dealership and a bus parking area for the Monroe Bus Company.

The eastern section of this roadway segment consists of large, single family houses with many landscape features. These include decorative fencing, segmented block and brick walls and planting beds, decorative tress and hedge rows, and brick pillars and light posts.

Bakertown Road

Bakertown Road from Meron Drive to approximately 500 feet north of Dinev Court is a mix of commercial and single and multi-family residential building. The one exception is a small wetland area located just south of Hamaspik Way on each side of the road. The commercial businesses have parking located in front of the buildings and overall there is very little landscaping throughout the developed portion of the corridor. The one exception is a single family home located just north of Israel Zupnick Drive. This home is set back off the roadway and has a row of trees screening the roadway.

Acres Road

This section of Acres Road consists of a mixture of single and multi-family dwellings, commercial, and undeveloped properties.

The multi-family dwellings are primarily located along the southern side of the roadway with curb and sidewalk adjacent to the roadway. The buildings are set back approximately 40 to 50 feet and there is a grass/lawn area between the sidewalk and the buildings.

The northern side of the roadway consists of a mixture of large, single family dwellings and undeveloped properties. The single family dwellings are set back from the roadway, separated by wooded areas, and are not directly visible from the roadway. The undeveloped properties are heavily wooded with two of them containing small ponds.

A small café is located at the eastern end of this roadway segment. The café's parking area is open along the entire property limit with uncontrolled access to the roadway.

v. Provisions for Pedestrians and Bicyclists

As development has occurred along the roadways within the project area, sidewalks have been constructed along the frontage. As a result there are several sections of discontinuous concrete sidewalk along all roadway sections within the project limits. There is also a 780 foot section of temporary wooden sidewalk along the west side of Mountain Road.

A large portion of the population of Kiryas Joel walks as their primary mode of transportation. With the noted discontinuous sidewalk network, pedestrians currently use the travel lanes and limited shoulder area for walking in areas where sidewalk does not exist.

There are no provisions for bicyclists along any of the roadways. Bicycle use throughout the Village is minimal.

w. Planned Development for Area

There are several housing developments within the project area that are either under construction or in the planning/design stages. A summary of those is as follows:

Hakiryah II - Located at the northern project limit of Mountain Road. This development includes 120 multi-family units. Access onto Mountain Road will be directly across from Chevron Drive, forming a four way intersection.

Vintage Vista – Located at the eastern project limit of County Route 44. This development includes 29 single family residential homes. Access onto County Route 44 is located approximately 600 feet east of the County Route 44/Mountain Road intersection.

Niedermann Development – Located on the north side of County Route 44 between the intersection with Mountain Road and the entrance to Vintage Vista. This development includes 4 single family homes with driveway access directly to County Route 44.

Forest Edge Development – Located on the west side of Mountain Road between the intersection with Forest Road and County Route 44 and adjacent to a large section along the western side of Forest Road. This development includes 57 single family homes. Access onto Mountain Road will be directly across from County Route 44 with

secondary access onto Forest Road approximately 500 ft. south of the intersection with Mountain Road.

x. System Elements and Conditions

This project will have a positive impact on the mobility of people through the project area. As previously noted, the Village of Kiryas Joel has a large percentage of pedestrians. This project will provide connections between pedestrian generators and destination points. The combination of roadway and sidewalk improvements will also eliminate potential motorist/pedestrian conflict points and improve safety.

y. Environmental Integration

There are no existing parks within the project limits.

There are no appropriate locations for the installation of pocket parks or other environmental enhancements within the project limits.

2. Needs

Based on existing conditions, the following needs have been identified.

a. Project Level Needs

1. Capacity Deficiencies – There are currently no capacity deficiencies in the study area. Based on level of service analysis results for ETC (2014) and ETC +20 (2034), the intersections of Mountain Road/Forest Road and Forest Road/Acres Road will be at capacity or failing in the design year.
2. Pavement Needs – The existing pavement is in fair condition. Ride quality is poor due to waviness in the pavement, and cross slope which exceeds standard values in many areas.
3. Safety – With the exception of the Forest Road/Acres Road intersection, accidents associated with geometric deficiencies along the project roadways are minimal. The Forest Road/Acres Road intersection is a T –configuration with a flashing red signal in all directions. The addition of appropriate turn lanes and activation of the traffic signal should reduce the number of accidents at this intersection. In general, the project roadways are constrained and do not provide drivers with much space to avoid collisions. The wider pavement section constructed under this project should reduce the overall number of accidents on the project roadways.

While there were no reported vehicle/pedestrian accidents, there is a potential safety issue in areas where there are no sidewalks and pedestrians currently have to walk on the shoulder/travel lane.

4. Pedestrian and Bicycle Needs –

Due to the large percentage of the population that walks as their major mode of transportation, there is a need to complete the sidewalk network on all of the roadways within the project area.

There are currently no provisions for bicyclists; however, bicycle use throughout the Village is minimal and there is not a need to provide designated bicycle accommodations.

5. Bridge Structural Needs – Not applicable.

6. Drainage Needs –

Aside from the localized roadway flooding during heavy rainfall events at the Forest Road/Acres Road intersection, there are no apparent drainage problems within the project study area. The downstream pipes from the closed drainage system will be investigated during final design and replaced if deemed undersized. As the project is designed and impermeable areas added, the capacity of the remaining existing closed drainage systems and culverts will be evaluated.

7. Environmental Needs – There are currently no environmental needs.

b. Area or Corridor Level Needs

1. Capacity Needs – All roadways and intersections currently operate at acceptable LOS. Based on projected traffic growth, several intersections will exceed capacity in the Design Year 2034.
2. Modal Interrelationship – Due to the high percentage of pedestrians, there is a need to separate pedestrian and vehicle traffic.
3. System Needs – Due to the high percentage of pedestrian traffic, there is a need to provide a continuous sidewalk network.
4. Mobility Needs – There are currently no vehicle mobility deficiencies.
5. Social Demands and Economic Development – Continued development along County Route 44, Mountain Road and Bakertown Road has/will continue to result in the need to increase intersection capacity by adding appropriate turn lanes and the need to provide a continuous sidewalk network.

c. Transportation Plans

This project is part of the Statewide Transportation Improvement Plan.

D. PROJECT OBJECTIVES

The following objectives have been established for this project:

1. Correct identified pavement deficiencies that will extend the useful life of the highway and maintain it in a structurally sound condition using cost effective pavement treatments, which provide low life cycle costs.
2. Increase safety for pedestrians by providing continuous and separate motorist/pedestrian facilities based on the high percentage of pedestrians.
3. Provide acceptable Level of Service at all intersections.

III. ALTERNATIVES

A. DESIGN CRITERIA

1. Standards

The design criteria developed for this project are based on the following references:

- The New York State Department of Transportation Highway Design Manual (HDM)
- Highway Capacity Manual
- The New York State Comprehensive Pavement Design Manual

Tables 9 through 11 identify the standard design criteria, existing conditions and what is proposed for the reconstruction alternatives. This information has been separated into three sections to represent different design parameters within the project limits:

1. Mountain Road (Chevron Drive to County Route 44): Urban Local Street; 40 mph design speed.
2. County Route 44: Urban Local Street; 30 mph design speed.
3. Forest Road, Mountain Road (County Route 44 to Forest Road), and Bakertown Road: Urban Collector; 30 mph design speed
Acres Road: Urban Collector; 40 mph design speed

The design speed of each of these sections is based on the maximum allowable posted speed limit within the village of Kiryas Joel; 30 mph. A travel speed analysis conducted using the floating car method indicated a higher travel speed along Mountain Road, from the project beginning to approximately the intersection with County Route 44 and along Acres Road. Therefore, the design speeds of these roadway sections were increased to 40 mph but the roadway sections will still be signed as a 30 mph speed zone.

2. Critical Design Elements

TABLE 9
DESIGN CRITERIA
Mountain Road (Chevron Drive to County Route 44)
Urban Local Street

Design Element	Standard (HDM Chapter 2)	Existing	Build Alternative	Source
Design Speed	Off-Peak 85 th Percentile Speed	40 mph	40 mph	HDM, 2.7.4.2.A
Lane Width	Uncurbed: 12 ft Curbed: 12 ft (min.) 14 ft (desirable) (Wide travel lanes adjacent to curb)	10 ft	14 ft	HDM, Exhibit 2-7 HDM, Exhibit 2-8
Turning Lane Width (truck volume > 2%)	9 ft (minimum) 12 ft (desirable)	N/A	11 ft	HDM, Exhibit 2-8
Shoulder Width	Curbed: 0 ft in combination with wide outside travel lanes Uncurbed: 8 ft	1 ft uncurbed	0 ft (curbed) 4 ft (uncurbed)*	HDM, Exhibit 2-7 HDM, Exhibit 2-8
Maximum Grade	15% (Residential)	7.9%	7.9%	HDM, 2.7.4.2.E
Horizontal Curvature (min)	533 ft	600 ft	600 ft	HDM, Exhibit 2-6
Superelevation Rate	4.0%	Varies	4.0%	HDM, 2.7.3.2.G
Stopping Sight Distance	305 ft	121 ft	121 ft	HDM, Exhibit 2-6
Horizontal Clearance	0 ft (Measured from face of curb, with barrier) 1.5 ft (Without barrier) 3.0 ft (At intersections)	2.0 ft (With barrier)	4.0 ft (With barrier)	HDM, 2.7.4.2.I
Vertical Clearance	N/A	N/A	N/A	NYSBM
Travel Lane Cross Slope	1.5% min – 2.0% max.	Varies	1.5% min – 2.0% max.	HDM, 2.7.4.2.K
Rollover	4% (Between Lanes) 8% (Pavement Edge)	Varies	4% (Between Lanes) 8% (Pavement Edge)	HDM, 2.7.4.2.L
Pedestrian Accommodation	ADA and HDM Chapter 18	6.0 ft sidewalks	Comply with ADA and HDM Ch. 18	HDM, 2.7.4.2.N, ADA and HDM Ch. 18

*Non-standard feature

**TABLE 10
DESIGN CRITERIA**

**County Route 44
Urban Local Street**

Design Element	Standard (HDM Chapter 2)	Existing	Build Alternative	Source
Design Speed	Off-Peak 85 th Percentile Speed	30 mph	30 mph	HDM, 2.7.4.2.A
Lane Width	Uncurbed: 12 ft Curbed: 12 ft (min.) 14 ft (desirable) (Wide travel lanes adjacent to curb)	11 ft	14 ft	HDM, Exhibit 2-7 HDM, Exhibit 2-8
Turning Lane Width (truck volume > 2%)	9 ft (minimum) 12 ft (desirable)	N/A	11 ft	HDM, Exhibit 2-8
Shoulder Width (min)	Curbed: 0 ft in combination with wide outside travel lanes Uncurbed: 6 ft	3 ft (Curbed) 3 ft (Uncurbed)	0 ft (Curbed)	HDM, Exhibit 2-7 HDM, Exhibit 2-8
Maximum Grade	15% (Residential)	7.0%	10.0%	HDM, 2.7.4.2.E
Horizontal Curvature (min)	250 ft	206 ft	643 ft	HDM, Exhibit 2-8
Superelevation Rate	4.0%	Varies	4.0%	HDM, 2.7.4.2.G
Stopping Sight Distance	200 ft	172 ft	86 ft*	HDM, Exhibit 2-8
Horizontal Clearance	0 ft (Measured from face of curb, with barrier) 1.5 ft (Without barrier) 3.0 ft (At intersections)	0 ft (Curbed)	0 ft (Curbed, with barrier)	HDM, 2.7.4.2.I
Travel Lane Cross Slope	1.5% min – 2.0% max.	Varies	1.5% min – 2.0% max.	HDM, 2.7.4.2.K
Rollover	4% (Between Lanes) 8% (Pavement Edge)	Varies	4% (Between Lanes) 8% (Pavement Edge)	HDM, 2.7.4.2.L
Pedestrian Accommodation	ADA and HDM Chapter 18	No pedestrian accommodations	Comply with ADA and HDM Ch. 18	HDM, 2.7.4.2.N, ADA and HDM Ch. 18

*Non-standard feature (Stopped condition at intersection with Mountain Road)

TABLE 11
DESIGN CRITERIA
Mountain Road (County Route 44 to Forest Road),
Forest Road, Acres Road and Bakertown Road
Urban Collector

Element	Standard	Existing	Build Alternative	Source
Design Speed	Off-Peak 85 th Percentile Speed	30 mph 40 mph (Acres Rd)	30 mph 40 mph (Acres Rd)	HDM, 2.7.3.2.A
Lane Width	Uncurbed: 12 ft Curbed: 12 ft (min.) 14 ft (desirable) (Wide travel lanes adjacent to curb)	11 ft	13 ft (Forest Road – Lower) 14 ft (Forest – Upper, Acres, Mountain, and Bakertown Roads)	HDM, Exhibit 2-5 HDM, Exhibit 2-6
Turning Lane Width (truck volume > 2%)	11 ft (minimum) 12 ft (desirable)	N/A	11 ft	HDM, Exhibit 2-6
Shoulder Width (min)	Curbed: 0 ft in combination with wide outside travel lanes Uncurbed: 8 ft	1 ft (Curbed) 2 ft (Uncurbed)	0 ft (Curbed) 4 ft (Uncurbed)*	HDM, Exhibit 2-5 HDM, Exhibit 2-6
Maximum Grade	11% (Rolling) (30 mph) 10 % (Rolling) (40 mph)	12%*	12%*	HDM, Exhibit 2-6
Horizontal Curvature (min)	250 ft (30 mph) 533 ft (40 mph)	145 ft*	180 ft*	HDM, Exhibit 2-6
Superelevation Rate	4.0%	4.0%	4.0%	HDM, 2.7.3.2.G
Stopping Sight Distance	200 ft (30 mph) 305 ft (40 mph)	122 ft**	122 ft**	HDM, Exhibit 2-6
Horizontal Clearance	0 ft (Curbed; Measured from face of curb, with barrier) 1.5 ft (Without barrier) 3.0 ft (At intersections)	2 ft (uncurbed, without barrier)	0 ft (Curbed, with barrier)	HDM, 2.7.3.2.I
Travel Lane Cross Slope	1.5% min – 2.0% max.	Varies	2.0% Some > 2.0%*	HDM, 2.7.3.2.K
Rollover	4% (Between Lanes) 8% (Pavement Edge)	Varies	6%* (Between Lanes)	HDM, 2.7.3.2.L
Pedestrian Accommodation	ADA and HDM Chapter 18	6.0 ft sidewalks	Comply with ADA and HDM Ch. 18	HDM, 2.7.4.2.N, ADA and HDM Ch. 18

*Non-standard feature

**Non-standard feature (within intersection of Mountain, Acres, and Forest Roads)

3. Other Controlling Parameters

Proposed design will also include the following parameters:

**TABLE 12
DESIGN PARAMETERS**

Element	Criteria	Source
Design Storm	5 yr (Closed Systems) 50 yr (Culverts)	HDM, Table 8-2
Design Vehicle	Coach Bus	HDM, 5.7.1

B. ALTERNATIVES CONSIDERED

1. No Build/ Maintenance Alternative

The no build/maintenance alternative provides for only continued routine maintenance and no major repairs or improvements to all roadways within the project area. Implementation of this alternative will not correct the deficiencies of the existing pavement or upgrade appurtenances such as sidewalks, signs, guide rails and pavement markings. Continued deterioration of all roadway surfaces is anticipated with implementation of this alternative. This alternative will remain as a feasible alternative throughout the preliminary design phase. It will be used for comparison purposes for such things as environmental effects, cost, and social and economic effects on the surrounding area. This alternative does not meet the project objectives.

2. Build Alternative

The build alternative will correct nonstandard features of the existing pavement such as superelevation and travel lane cross slopes (where practical), add sidewalks to provide a continuous sidewalk network, upgrade appurtenances such as signs, guide rails and pavement markings, and add turn lanes at all intersections to improve traffic flow. Below is a brief description of each roadway within the project and how the build alternative will meet the project objectives for each.

Mountain Road:

Mountain Road, between Chevron Road and Forest Road, will be widened from the existing two lane section to include a center/left turn lane and flush median. The proposed pavement section will include 2-14' travel lanes with curbing and an 11' turning lane. In areas without turning lanes the roadway will be narrowed to include 2 - 14' travel lanes and a 5.5' flush median. In areas without curbing a 12' travel lane and 4' shoulder will be provided. The additional pavement width will provide increased capacity at intersection locations by adding a dedicated left turn lane. Sidewalk and curbing will be added along both sides of the roadway. This sidewalk will connect discontinuous sections of sidewalk and provide a continuous pedestrian passageway throughout the roadway corridor.

The existing pavement will be resurfaced using HMA true and leveling course and a minimum pavement overlay of 1.5". Pavement cross slope and superelevation will be corrected.

Between County Route 44 and Forest Road the roadway section will be fully reconstructed due to severe pavement distress. The pavement section will consist of 2 – 14' travel lanes with a 12' center turn lane. The existing sidewalk on the north side of the road through this section will be maintained.

Several small retaining walls will be required along the south side of the roadway between Nicklesburg Road and County Route 44. These walls are required to retain the roadway embankment due to pavement widening.

County Route 44:

The existing intersection of County Route 44 and Mountain Road will be reconstructed from the existing Y-type configuration to a T-type intersection. A left and right turning lane will be provided on County Route 44 at the intersection. Beyond the limits of intersection reconstruction the existing pavement section will be widened to accommodate 2-14' travel lanes.

Sidewalk and curbing will be added along both sides of the roadway from Mountain Road to Taitch Court on the south side and Vintage Vista on the north side.

Beyond the intersection reconstruction limits the existing pavement section will be resurfaced using HMA truing and leveling course and a minimum pavement overlay of 1.5". Pavement cross slope and superelevation will be corrected.

Forest Road (Upper Section):

Forest Road, between Schunnemunk Road and Acres Road, will be widened from the existing two lane section to include left turning lanes at all intersection approaches and a 12' center/left turn lane outside of intersection locations. The proposed pavement section will include 2-14' travel lanes and 12' turning lanes.

Due to pavement widening the existing sidewalk and curbing along the north side of the roadway from Mountain Road north, will be replaced. Sidewalk and curbing will be added along the west side of the roadway from the southern project limit to the intersection with Mountain Road. The existing sidewalk and curbing along the east/south side of the roadway will be maintained where possible. Pedestrian crossings at the intersections will be maintained and standard pavement markings and signage will be added.

The existing pavement section will be resurfaced using HMA truing and leveling course and a minimum pavement overlay of 1.5". Pavement cross slope and superelevation will be corrected.

Within the Mountain Road/Acres Road intersection area Forest Road will be fully reconstructed due to severe pavement distress. The existing profile grade and superelevation will be maintained. Correction of the superelevation would require significant ROW acquisitions as well as utility displacement, including the existing traffic signal, which is proposed to remain.

Forest Road (Lower Section):

Forest Road, between D.A. Wielder Blvd. and Van Buren Ave., will be widened from the existing two lane section to include left turning lanes at all intersection approaches and an 11' center/left turn lane outside of intersection locations. The proposed pavement section will include 2-13' travel lanes and 11' turning lanes.

Due to pavement widening the existing sidewalk and curbing will be replaced and new curb and sidewalk will be added, where practical, to provide a continuous pedestrian passageway throughout the roadway segment.

The existing pavement section will be resurfaced using HMA trueing and leveling course and a minimum pavement overlay of 1.5". Pavement cross slope and superelevation will be corrected.

Bakertown Road:

Bakertown Road, between Meron Drive and Israel Zupnick Drive, will be widened from the existing two lane section to a three lane section. The proposed pavement section will include 2-14' travel lanes and a 12' center/left turn lane.

Sidewalk and curbing will be added along various sides of the roadway. This sidewalk will connect discontinuous sections of sidewalk and provide a continuous pedestrian passageway throughout the roadway corridor.

The existing pavement section will be resurfaced using HMA true and leveling course and a minimum pavement overlay of 1.5". Pavement cross slope and superelevation will be corrected.

Acres Road:

Acres Road, between Forest Road and Israel Zupnick Drive, will be widened from the existing two lane section to a three lane section. The proposed pavement section will include 2-14' travel lanes and a 12' center/left turn lane.

Sidewalk and curbing along the south side of the roadway will be maintained; new sections of curb and sidewalk will be constructed where the existing sidewalk is in poor condition and/or does not meet current ADA requirements. On the north side of the roadway curbing will be added from Forest Road to Israel Zupnick Drive.

In order to maintain the existing curb and sidewalk along the south side of the roadway the existing pavement cross slope in the eastbound direction will be maintained. In the westbound direction the pavement cross slope and superelevation will be corrected by using HMA true and leveling course and a minimum pavement overlay of 1.5".

C. FEASIBLE ALTERNATIVES

While the Build Alternative is identified as the preferred alternative, both the No Build and Build alternatives are under consideration. The final selection of the preferred

alternative will not be made until the alternatives' impacts and comments on the draft design approval document have been fully evaluated.

1. Description

a. No Build/Maintenance Alternative

As previously noted, with this alternative no improvements would be made to the existing roadway sections within the project area and none of the project objectives would be met; the existing conditions would remain the same. The existing pavement will continue to deteriorate, pedestrian accommodations would remain the same and traffic flow would become more congested at the intersections.

b. Build Alternative

With the build alternative, the improvements noted in Section III.B.2 would be implemented. The build alternative will address the project needs and objectives as follows:

1. **Pavement Deficiencies:** The existing pavement superelevation and travel lane cross slopes will be corrected, where practical. A truing and leveling course will be added, where required, and an overlay course will be applied throughout the project area. Some sections of milling will be required but the overall pavement thickness will remain unchanged. The existing pavement section will be widened throughout the project area to accommodate turning lanes, wider shoulders, and provide appropriate travel lane widths. In areas of pavement widening and full depth reconstruction the proposed roadway section will consist of 7 1/2" of asphalt pavement and 12" subbase course.
2. **Upgrade Pedestrian Facilities/Improved Safety:** Sidewalks will be added throughout the project area so that a continuous, separate motorist/pedestrian passageway will exist. Sidewalks that are in good condition will remain and upgraded, as necessary, to be ADA compliant. In areas of pedestrian crossings, appropriate pavement markings and signage will be added. Additionally, pavement markings and signage will be upgraded throughout the project area to be in conformance with modern standards.
3. **Provided Acceptable LOS at all Intersections:** Turning lanes will be added at all intersections to improve traffic flow. Additionally, by providing turning lanes at the Mountain/Forest/Acres road intersections, the existing traffic signals can be made operational (both signals are currently set as flashing red in all directions).

Plans, profiles and typical sections for all of the roadways are included in Volume II of this report.

2. Engineering Considerations of Feasible Alternatives

a. Special Geometric Features

1. Non-Standard Features

Several non-standard features exist throughout the project area (see Chapter II, section C.1.j for specific locations and details). With the Build alternative, pavement width will be brought up to standard; cross slope and superelevation features will be corrected, where practical. The following non-standard features are proposed to be retained:

- i. **Stopping Sight Distances:** In order to correct the locations where non-standard stopping sight distances exist, it would be necessary to reconstruct the vertical curves. In many of these locations, reconstructing the roadway would result in additional costs, R.O.W. impacts and environmental impacts. A review of accidents at all of these locations did not reveal any accidents associated with the non-standard sight distance. Based on no associated accidents and the increased construction costs associated with correcting these curves, it is proposed to retain these non-standard features.
- ii. **Shoulder Widths:** Non-standard shoulder widths will be improved in areas without curbing but due to right of way restrictions a standard shoulder with cannot be provided.
- iii. **Pavement Superelevation/Cross Slopes:** Non-standard superelevation and travel lane cross slopes will be corrected as part of this project with the exception of Acres Road and the Forest Road/Acres Road Intersection. Correcting the cross slope would result in the need to reconstruct the existing sidewalk or reconstructing the roadway. Based on no associated accidents and the increased costs associated with correcting this feature, the existing pavement cross slope will be retained. All other areas within the project limits will be corrected.
- iv. **Roadway Grade:** Non-standard roadway grades will be retained. Correction of these non-standard features would require additional ROW and environmental impacts to adjacent areas. Additionally, no accidents were reported as a result of this non-standard feature.
- v. **Horizontal Curvature:** The non-standard horizontal curve along the lower section of Forest Road will be retained. Correction of these non-standard features would require additional ROW and potential property taking. Additionally, no accidents were reported as a result of this non-standard feature.

See Appendix D for non-standard feature justification forms of non-standard features to be retained.

2. Non-Conforming Features

No non-conforming design features are proposed under the build alternative.

b. Traffic Forecasts, Level of Service and Safety Considerations

1. Design Year Volume and Level of Service

The proposed ETC and ETC+20 (Design Year) Traffic Volumes and Level of Service are noted in Section II.C.1.h and Section II.C.1.i, respectively.

Under both the No-Build Maintenance Alternative and the Build Alternative, the ETC+20 traffic volumes will be accommodated at a Level of Service C or better.

TABLE 13
INTERSECTION LEVEL OF SERVICE SUMMARY
MORNING (EVENING) PEAK HOUR

Intersection	Existing Year (2010)	ETC (2014)	ETC+20 (2034)
Mountain Road (MR)/ Chevron Drive (CD) (Stop Sign on Chevron Drive)			
CD – WB (L-R)	B (A)	B (A)	B (B)
MR – NB (T-R)	A (A)	A (A)	A (A)
MR – SB (L-T)	A (A)	A (A)	A (A)
Mountain Road (MR) Nickleburg Road (NR) (Stop Sign on Nickleburg)			
NR – EB (L-R)	B (A)	B (B)	C (B)
MR – NB (L-T)	A (A)	A (A)	A (A)
MR – SB (T-R)	A (A)	A (A)	A (A)
Mountain Road (MR) / County Route 44 (CR44) (Existing Stop Sign on Mountain Road south of CR44) (Future stop sign controlled CR44) and Forest Edge Driveway (FE)			
FE – EB (L-T-R)	--	B (C)	D (D)
CR44 – WB (L-T-R)	A (A)	B (B)	C (C)
MR – NB (L-T-R)	A (A)	A (A)	A (A)
MR – SB (L-T-R)	A (A)	A (A)	A (A)
Mountain Road (MR) / Forest Road (FR) (Flashing Red Signal - All way stop)			
FR – EB (L-T)	B (B)	B (B)	E (E)
FR – WB (T-R)	C (B)	C (C)	F (F)
MR – SB (L-R)	B (B)	B (B)	F (C)
Forest Road (FR) / Acres Road (AR)) (Flashing Red Signal – All way stop)			
FR – EB (L-RT)	B (B)	B (B)	F (E)
FR – WB (L-R)	C (B)	C (C)	F (F)

Intersection	Existing Year (2010)	ETC (2014)	ETC+20 (2034)
AR – SB (L-R)	A (A)	A (A)	B (B)
Acres Road (AR) / Bakertown Road (BR) (4 way stop)			
AR – EB (L-T-R)	B (B)	B (B)	D (C)
AR – WB (L-T-R)	A (A)	A (A)	B (B)
BR – NB (L-T-R)	A (A)	A (A)	B (B)
BR – SB (L-T-R)	A (A)	B (A)	C (B)
Bakertown Road (BR) / Israel Zupnick Drive (IZD) / Deniv Court (DC) (4 way stop)			
IZD – EB (L-T-R)	A (A)	A (A)	A (A)
DC - WB (L-T-R)	A (A)	A (A)	A (A)
BR – NB (L-T-R)	B (B)	B (B)	D (C)
BR – SB (L-T-R)	B (B)	C (B)	E (C)
Forest Road (FR) / Van Buren Drive (VB) / Commercial Center Driveway (CC) (Traffic Signal)			
CC – EB (L-T-R)	A (A)	A (A)	B (C)
VB – WB (L-T-R)	A (A)	A (A)	B (B)
FR – NB (L-T-R)	A (A)	A (A)	A (A)
FR – SB (L-T-R)	B (B)	B (B)	B (C)
Forest Road (FR) / Schunnemunk Road (SR) (Side Street Stop)			
SR – EB (L-R)	B (B)	B (B)	C (C)
FR – NB (L-T)	A (A)	A (A)	A (A)
FR – SB (T-R)	A (A)	A (A)	A (A)
Forest Road (FR) / D.A. Weider Blvd (DA) (Side Street Stop)			
FR – EB (L-T)	A (A)	A (A)	A (A)
FR – WB (T-R)	A (A)	A (A)	A (A)
DA – SB (L-R)	B (B)	B (B)	B (B)
Acres Road (AR) / Israel Zupnick Drive (IZ) (Side Street Stop)			
IZ – EB (L-R)	B (B)	C (B)	F (D)
AR – NB (L-T)	A (A)	A (A)	A (A)
AR – SB (T-R)	A (A)	A (A)	A (A)

2. Safety and Control Considerations

The build alternative will address and improve traffic flow and pedestrian crossings at roadway intersections. Where adequate clear zone cannot be obtained guide railing will be installed to comply with current safety standards.

Resurfacing, widening and correcting cross slope, superelevation and rollover of the roadway, along with including pavement markings and signage will improve the safety of the project area and will help to reduce the potential for future accidents in the area.

c. Pavement

The proposed pavement section involves widening of the existing roadway from a two lane section to a three lane section. The existing pavement will remain and an overlay course will be added; superelevation and cross slope will be corrected by the use of truing and leveling pavement. Pavement course thicknesses for the widening will consist of 7 1/2" of asphalt pavement and 12" subbase course. In areas where a shoulder is proposed the shoulder will be designed to match the adjacent widened roadway section. Superpave hot mix asphalt will be used.

In areas where pavement distress is severe full depth reconstruction of the roadway section is proposed. These areas include Mountain Road, from County Route 44 to Forest Road, the Forest Road/Mountain Road/Acres Road Intersection, and Forest Road around the roadway low point between stations F 22+00 and F 24+00.

Typical Sections for all the pavement work are included in Appendix E.

d. Structures

There are no existing or proposed structures within the project area.

e. Hydraulics

The build alternative will not alter the overall drainage patterns within the project area but will increase the amount of pavement thereby increasing the amount of impervious land within the project area. The existing drainage system will be maintained, where practical, and evaluated to ensure appropriate capacity at design year flow rates. Additional drainage systems will be added to ensure proper roadway drainage.

An existing 60" corrugated metal pipe conveys water from an unnamed stream under Bakertown Road, just south of the intersection of Bakertown Road and Hamaspik Way. Preliminary analysis of this culvert indicated the potential for roadway overtopping at design storms greater than the 10-year storm. Current NYSDOT design requires the culvert to pass the 50 year storm therefore it is anticipated that this culvert will be replaced. A detailed hydraulic analysis will be conducted during final

design to verify preliminary findings. The results of this analysis will determine if replacement is necessary.

The 36" CMP located at sta. A 13+25 will be lengthened. The existing concrete headwall will be removed and an end section will be added. This culvert connects to a closed drainage system which leaves the project area to the south. Flooding at this culvert was recently observed due to an undersized and crushed downstream pipe. This pipe has been replaced but the Village has indicated that pipes further downstream may be undersized. These pipes will be analyzed during final design and replaced if necessary.

There are no additional known hydraulic problems with any of the culverts.

Various smaller culverts exist throughout the project area. They consist of primarily 18" pipes of various materials with inletting drainage structures or headwalls. A detailed hydraulic study will be conducted during final design to ensure proper roadway drainage is maintained.

f. Drainage

The existing drainage system will be used as much as possible with additional drainage structures and pipes added as necessary to accommodate the proposed roadway drainage.

Existing detention basins are located within various developments along Mountain Road. The basins will be evaluated during final design and altered, if possible, to satisfy SPDES requirements.

New detention ponds will be constructed, where practical, to provide water quantity and quality control for SPDES requirements. In some cases these detention ponds will be shared with adjacent developers. In all cases the Village of Kiryas Joel will own and maintain the detention basins.

Runoff reduction will be accomplished by using porous pavement within the sidewalk and potentially the shoulder areas where suitable subsoil exist. Approximately 1200 linear feet of 6 ft. wide porous pavement sidewalk would be required to obtain the minimum runoff reduction volume as outlined in the NYS Stormwater Management Design manual. A filtering media will be installed under the sidewalk and runoff will be allowed to infiltrate into the existing soil. Runoff which does not infiltrate will be collected by an underdrain pipe. The underdrain pipe will be connected to the closed drainage system.

Due to topographic, environmental, and ROW constraints it is anticipated that some segments of the roadway will be unable to satisfy all SPDES requirements.

g. Maintenance Responsibility

There are no jurisdictional changes anticipated as part of this project. The controlling agencies, Orange County and the Village of Kiryas Joel, will continue to maintain their respective roadway, guide rail, striping, traffic signal, sidewalks, signs and storm drainage system components. All sidewalks will be maintained by the Village. Retaining walls, stormwater management ponds and slopes constructed adjacent to the Orange County Right-of-Way will also be maintained by the Village.

The section of Mountain Road between County Route 44 and the Forest/Mountain/Acres Road intersection is owned by the Town of Monroe. The Village and Town have executed an Intermunicipal agreement that allows the Village to construct the improvements as part of this project.

h. Maintenance and Protection of Traffic

It is anticipated that traffic will be maintained using alternating one-way traffic, with flaggers, during working hours. During non-working hours two-way traffic will be maintained on the existing pavement section at all times.

Routes for emergency vehicles will be maintained and open during construction. The details for the work zone traffic control will be prepared and evaluated during final design.

Pedestrian accommodations will be maintained throughout the project area during construction.

i. Geotechnical

No special geotechnical considerations are anticipated with the improvements proposed under this project.

j. Utilities

Overhead utilities exist along County Route 44, Mountain Road, Forest Road, Bakertown Road, and Acres Road. The following utility companies have overhead lines located within these roadway corridors:

- Orange and Rockland Utilities, Inc.
- Frontier Telephone
- Cablevision of Warwick

Underground utilities include water, sanitary sewer, and gas. Waterlines and sanitary sewer, which are owned by the Village of Kiryas Joel, are located under County Route 44, Mountain Road, Forest Road, Bakertown Road, and Acres Road. Underground gas service, owned by Orange and Rockland Utilities Inc., is located along Mountain, Forest, Bakertown, and Acres Roads.

Close coordination with the various controlling agencies will be required during final design to ensure minimal relocation of these utilities is required. It is anticipated that the majority of conflicts between the roadway section and existing utilities will be with overhead services requiring relocation of poles and lines. The following is a list of anticipated pole relocations:

<u>Roadway Segment</u>	<u># of Poles Requiring Relocation</u>
Mountain Road	16
County Road 44	0
Forest Road (Upper)	9
Forest Road (Lower)	13
Acres Road	4
Bakertown Road	7

k. Railroads

No existing railroads are present within the project area.

l. Right-of-Way (R.O.W.)

For the build alternative, R.O.W. will be required. In general, the R.O.W. will be to provide standard sideslopes and clear zones, construct sidewalks and construct required detention ponds. Overall, easements or permanent acquisitions will be required from 82 property owners, including the Village of Kiryas Joel. Eight of these properties involve acquisition of more than 10% of the overall property size. Of these eight properties, all the lands to be acquired are undevelopable lands adjacent to the roadway, on steep embankments/cut sections. It is not anticipated that any of these properties will be significantly impacted due to acquisitions. A breakdown of the acquisitions/easements is shown in Table 14. More detailed ROW acquisition tables for the various roadway segments can be found in Appendix-B.

Approximately 37 properties will be affected during Phase 1 of this project.

**TABLE 14
RIGHT OF WAY NEEDS**

Roadway	Number of Properties Affected	Area	Acquisition Type
Mountain Road and County Route 44	22	4.66 ac	18 Fee w/access 7 Temp. Easements
Forest Road (Upper)	11	0.39 ac	10 Fee w/access 6 Temp. Easements

Roadway	Number of Properties Affected	Area	Acquisition Type
Bakertown Road	11	0.47 ac	10 Fee w/access 4 Temp. Easements
Acres Road	11	1.52 ac	11 Fee w/access 5 Temp. Easements
Forest Road (Lower)	27	0.46 ac	16 Fee w/access 25 Temp. Easements

m. Landscaping Development

Landscape areas that are disturbed during construction will be replaced. These include, but not limited to, replacement of existing trees or shrubbery in conflict with the proposed roadway, decorative fencing, and landscape planters. Disturbed areas within residential communities will be top soiled and seeded.

n. Provisions for Pedestrians, Including Persons with Disabilities

Pedestrian demand throughout all parts of the project area is extremely high. As part of this project concrete sidewalk will be constructed to provide continuous passageway throughout the project corridor. The existing concrete sidewalk will be analyzed for ADA compliance and upgraded as necessary. The existing wooded/asphalt walkway along Mountain Road will be removed and replaced with a concrete sidewalk. Crosswalks will be signed and striped to meet current regulations and be located at points to provide logical crossing areas for pedestrian demands.

All proposed sidewalks shall be designed to meet current ADA requirements.

o. Provisions for Bicycling

Bicycle use throughout the village is very limited. A two foot offset between the travel lanes adjacent curbing will be provided to accommodate the occasional bicyclist. In areas without curbing bicycles will use the shoulder.

p. Lighting

It is anticipated that existing cobra head lighting attached to utility poles will remain after construction.

D. PROJECT COSTS AND SCHEDULE

1. Costs

The following construction costs have been estimated for the build alternative. The project will be constructed using local, State and Federal funding.

**TABLE 15
SUMMARY OF ANTICIPATED COSTS**

Roadway	Construction Costs (millions)	Right-of-Way Cost	Total Cost (millions)
Mountain Road	\$3.8	\$70,000	\$3.87
Forest Road (Upper)	\$2.7	\$25,000	\$2.73
Forest Road (Lower)	\$2.3	\$56,000	\$2.36
Acres Road	\$2.9	\$25,000	\$2.92
Bakertown Road	\$1.8	\$24,000	\$1.82
Total	\$13.5	\$200,000	\$13.70

2. Schedule

The project schedule is as follows:

Design Approval	July 2013
PS&E (Contract 1)	March 2014
Letting (Contract 1)	June 2014
Contract 1 Award	July 2014
End Construction (Contract 1)	December 2015
PS&E (Contract 2)	January 2019
Letting (Contract 2)	March 2019
Contract 2 Award	April 2019
End Construction (Contract 2)	December 2020
PS&E (Contract 3)	January 2020
Letting (Contract 3)	March 2020
Contract 3 Award	April 2020
End Construction (Contract 3)	December 2021

IV. SOCIAL, ECONOMIC AND ENVIRONMENTAL CONSIDERATIONS

A. INTRODUCTION

The environmental assessment chapter of this report has been prepared in accordance the NYSDOT Environmental Procedures Manual (EPM), the NYSDOT Procedures for Locally Administered Federal Aid Projects (LAFAP), and the NYSDOT Design Procedures Manual. The purpose of this chapter is to:

1. Identify the social, economic and environmental consequences of the feasible options for the reconstruction alternative for consideration in selecting the preferred alternative.
2. Identify feasible avoidance or mitigation measures.
3. Satisfy the applicable social, economic and environmental laws.
4. Identify all permits and approvals needed for each feasible alternative.

1. State Environmental Quality Review Act Classification

Classification under the New York State Environmental Quality Review Act (SEQRA) Part 617, Title 6 of the Official Compilation of Codes, Rules, and Regulations of New York State [6 NYCRR Part 617] is a Type II project. A construction project can be classified as a Type II project if it does not violate any of the criteria contained in 17 NYCRR 15.14(d) and involve only minor improvements to existing highways such as the addition of auxiliary lanes for turning or speed change; 17 NYCRR 15.14(e)(37).

2. National Environmental Policy Act (NEPA)

The project is classified as a National Environmental Policy Act (NEPA) Categorical Exclusion with Documentation. These requirements apply to projects that do not individually or cumulatively have a significant environmental impact on the human environment. They are categorically excluded from the requirement to prepare a NEPA Environmental Assessment or Environmental Impact Statement. The Federal Highway Administration (FHWA) is the lead agency for this project.

B. SOCIAL, ECONOMIC AND ENVIRONMENTAL CONSEQUENCES

1. Social Consequences

a. Affected Population

The project will not have any adverse effects on community activities or services within the project area. The project will cause temporary construction related disruption and traffic delays within the Village; however, traffic flow will be maintained during construction. Due to the high percentage of pedestrians, temporary sidewalks and/or roadway

crossings will be constructed as necessary to assure pedestrian accommodations through work areas.

b. Local Planning

The project is consistent with the Village of Kiryas Joel's future plans for the area and will not change the regional and local land use plans.

c. Community Cohesion

The project construction will cause a temporary slow-down of the local traffic flow; however, traffic will be maintained along the existing roadways during construction. The project will not result in neighborhood isolation or change in property values. The project will improve pedestrian safety and connectivity between origins and destinations throughout the Village of Kiryas Joel.

d. Changes in Travel Patterns or Accessibility

Changes in travel patterns are not anticipated once the roadway and sidewalks are reconstructed. Access to all properties within the project limits will be maintained throughout construction.

e. Impacts on School Districts, Recreation Areas, Churches or Businesses

The project will enhance access throughout the Village by providing a continuous sidewalk network from the residential areas on Mountain Road, down to the existing sidewalks on Forest Road. These existing sidewalks on Forest Road lead to the main business area and places of worship.

Sidewalks will be added along the western side of Forest Road to continue pedestrian access from the Mountain Road area to the main business area and places of worships at the village center.

Sidewalks on Bakertown Road will lead from residential developments down to the Business Center opposite Meron Drive and to bus shelters installed under PIN 8759.16 which provide bus service to New York City.

It is not anticipated that this project will have any long term impacts to school districts, recreation areas, churches, or businesses.

f. Impacts on Police, Fire Protection and Ambulance Access

The project will not isolate any emergency services from their respective service areas. Police, fire and ambulance services will be notified throughout construction of any changes in travel patterns.

Emergency response times will be improved because the widened roadways will provide additional space for emergency vehicles to operate.

g. Impacts on Highway, Traffic, and Overall Public Safety and Health

Overall public safety will be enhanced due to the road improvements, intersection improvements, and improved pedestrian accommodations.

h. General Social Groups Benefited or Harmed

The project is not designed to and will not have any special or particular benefits or harmful impacts to the general public or any particular social groups. The Village of Kiryas Joel is a primarily Jewish community where women do not drive and low income families do not own cars. The construction of a continuous sidewalk network, separate from the roadway, will provide a benefit to the general public and the Hebrew community.

2. Economic Consequences

a. Impacts on Local and Regional Economies Affected Population

The project will have no long-term adverse economic consequences to the local economy or property owners. The intent of this project is to enhance the quality of life in the Village of Kiryas Joel.

The construction of the project will create a need for labor and materials.

b. Impacts on Existing Highway-related Businesses

Aside from temporary, construction related traffic delays; the project will have no adverse economic consequences to any highway-related businesses.

c. Impacts on Established Business Districts

Aside from temporary, construction related traffic delays; the project will have no long term, adverse economic consequences to the local established business districts. The project will complete sections of the sidewalk network, resulting in a continuous sidewalk system from residential areas to the Village business district.

d. Relocation Impacts

There are no relocations anticipated with the feasible alternatives.

3. Environmental Consequences

a. Surface Water and Wetlands

The NYSDEC Environmental Resource Mapper does depict the presence of freshwater wetlands within project limits. The NYDEC Environmental Resource Mapper identifies the freshwater wetland areas which are regulated by the NYDEC. The National Wetlands inventory Map also identifies the presence of freshwater wetland areas within project limits. Several Wetland areas were observed within project limits which are not indentified on the NYSDEC Environmental Resource Mapper or the National Wetlands Inventory Map. Any freshwater wetland areas present which are not identified by the NYDEC Environmental Resource Mapper are regulated by the Army Corps of Engineers.

The freshwater wetlands identified within project limits are most likely Class III wetland areas, identified by one of several characteristics including if it is a deciduous or shrub swamp, if it consists of floating and/or submergent vegetation, if it consists of wetland open water, if it is adjacent to fertile upland, or if it is part of a surface water system with permanent open water and it receives significant pollution of a type amenable to amelioration by wetlands.

The wetland investigation was conducted according to the Routine Onsite Determination Method as outlined in the Federal Manual for Identifying and Delineating Jurisdictional Wetlands (Federal Interagency Committee for Wetland Delineation, 1989). The site inspection was performed by Stantec Consulting Services Inc, during the months of September 2010 and January 2011 (verified in April 2012). Prior to the field investigation, all readily available pertinent data were reviewed.

Freshwater Wetlands & State Open Waters

An investigation of the property did reveal the presence of six (6) freshwater wetland areas located within project limits and three (3) state open water areas which were broken into eleven (11) segments in the field. The freshwater wetland areas were labeled "C," "D," "H," "N," "Q" and "T." Freshwater Wetlands areas consisted of Palustrine, Scrub-Shrub/Forested, Broad-Leaved deciduous, Seasonally Flooded/Saturated ecosystems (PSS1/F01E). The majority of the freshwater wetland areas are hydrologically connected to state open waters. The state open waters were labeled "A," "B," "E," "F," "G," "I," "J," "M," "O," "P," and "R."

Bakertown Road

State Open Water, "A/B"; Wetland Area "C/D":

Located adjacent to Bakertown Road, 600 ft north of the intersection with County Route 105 (Highland Mills Road) there is an existing crossing of an unnamed tributary. This tributary is identified on the NYDEC Environmental Resource Mapper and as such is regulated by the NYDEC.

Dominant vegetation within the wetland areas consisted of Purple Loosestrife, Goldenrod, Golden Alexandria's, Southern Arrowwood, Spotted Touch-me-Nots, Arrow Arum, Maleberry, Tussock Sedge, Fleabane and Black Oak. Possible wetland functional values include visual quality/aesthetics, flood flow alteration, nutrient removal, wildlife habitat and groundwater recharge. The determination of the wetlands boundary was based primary on hydrologic features adjacent to the state open water.

Freshwater wetland area "C" is hydrologically connected to freshwater wetland area "D." Both are fringe wetlands of the unnamed tributary. This unnamed tributary was flagged area "A" and "B" in the field. The two sections are connected via an existing roadway culvert under Bakertown Road. The NYSDEC Environmental Mapper classifies this open water area as Class C.

See Figure 3 for areas A, B, C & D.

State Open Water "E/F/G":

State open water area "E/G" is part of the outlet stream from Coronet Lake. The NYSDEC Environmental Mapper classifies these open water areas as Class C. Portions of the stream were identified as "E" and "G" in the field and are connected via an existing culvert under a private driveway. The area identified as "F" in the field is an existing stormwater ditch which conveys stormwater runoff from Bakertown Road to the unnamed stream.

See Figure 4 for areas E, F & G.

Mountain Road

Wetland Area "H":

Freshwater wetland area "H" is located adjacent to the Mountain Road intersection with Forest Road. Dominant vegetation within the wetland includes Phragmites, Goldenrod, Golden Alexander's and Bull Thistle. Wetland Area "H" is not identified on the NYDEC Environmental Resource Mapper thus would be regulated by the Army Corps of Engineers. It connects a stormwater outfall from upstream multifamily

residential developments to downstream drainage areas adjacent to Forest Road. Possible wetland functional values include flood flow alteration, wildlife habitat and nutrient removal.

State Open Water "J":

Located adjacent to Mountain Road area "J" connects an existing stormwater outfall from Chevron Road to an unnamed tributary beyond project limits. Area "J" is not identified on the NYSDEC Environmental Resource Mapper and thus would be regulated by the Army Corps of Engineers.

See Figure 5 for area H and Figure 6 for area J.

Acres Road

Wetland Area "N":

Wetland Area "N" is located adjacent to Acres Road west of the intersection with Bakertown Road. This is a large freshwater wetland area adjacent to Coronet Lake. The area is not identified on the NYSDEC Environmental Resource Mapper and thus would be regulated by the Army Corps of Engineers. Dominant vegetation within the wetland areas consisted of Red Maple, Silver Maple, Green Ash, Tussock Sedge and Greenbrier. Possible wetland functional values include visual quality/aesthetics, flood flow alteration, nutrient removal, wildlife habitat and groundwater recharge. The determination of the wetlands boundary was based primary on hydrologic features and the presence of hydrophytic vegetation.

State Open Water, "M & O":

State open water areas "M" and "O" are part of the outlet stream originating at Coronet Lake. Open water "M" and "O" are hydrologically connected to state open water areas "E/F/G". This tributary is identified as a Class C stream.

State Open Water Area "P":

State open water area "P" is part of an outlet channel for a closed drainage system from adjacent properties along Acres Road. This outlet channel connects to a larger wetland area flowing parallel to Acres Road but outside the project limits. State open water "P" is hydrologically

connected to state open water area "B". This tributary is identified as a Class C stream.

State Open Water "I":

State open water area "I" is located along Acres Road and is an unnamed tributary between two existing stormwater culverts. This tributary is identified as a Class C stream and eventually joins with state open water area "B" adjacent to Bakertown Road.

See Figure 5 for area I, Figure 7 for areas M, N, & O and Figure 8 for area P

Forest Road

Wetland Area "Q":

Located adjacent to Forest Road south of the intersection with Mountain Road freshwater wetland Area "Q" is not identified on the NYSDEC Environmental Resource Mapper and thus would be regulated by the Army Corps of Engineers. Dominant vegetation within the wetland areas consisted of Cattails, Green Ash, Beech, Pin Oak, Red Maple and Tussock Sedge. Possible wetland functional values include visual quality/aesthetics, flood flow alteration, nutrient removal, wildlife habitat and groundwater recharge. The determination of the wetlands boundary was based on dominant hydrologic features, the presence of hydrophytic vegetation and hydric soils throughout the wetland area.

Wetland Area "T":

Located adjacent to Forest Road west of the intersection with D.A. Weder Boulevard freshwater wetland Area "T" is not identified on the NYSDEC Environmental Resource Mapper and thus would be regulated by the Army Corps of Engineers. Dominant vegetation within the wetland areas consisted of Red Maple, Black Oak, Chestnut Oak, Tussock Sedge and Swamp Oak. Possible wetland functional values include flood flow alteration, nutrient removal, wildlife habitat and groundwater recharge. The determination of the wetlands boundary was based on dominant hydrologic features, the presence of hydrophytic vegetation and hydric soils throughout the wetland area.

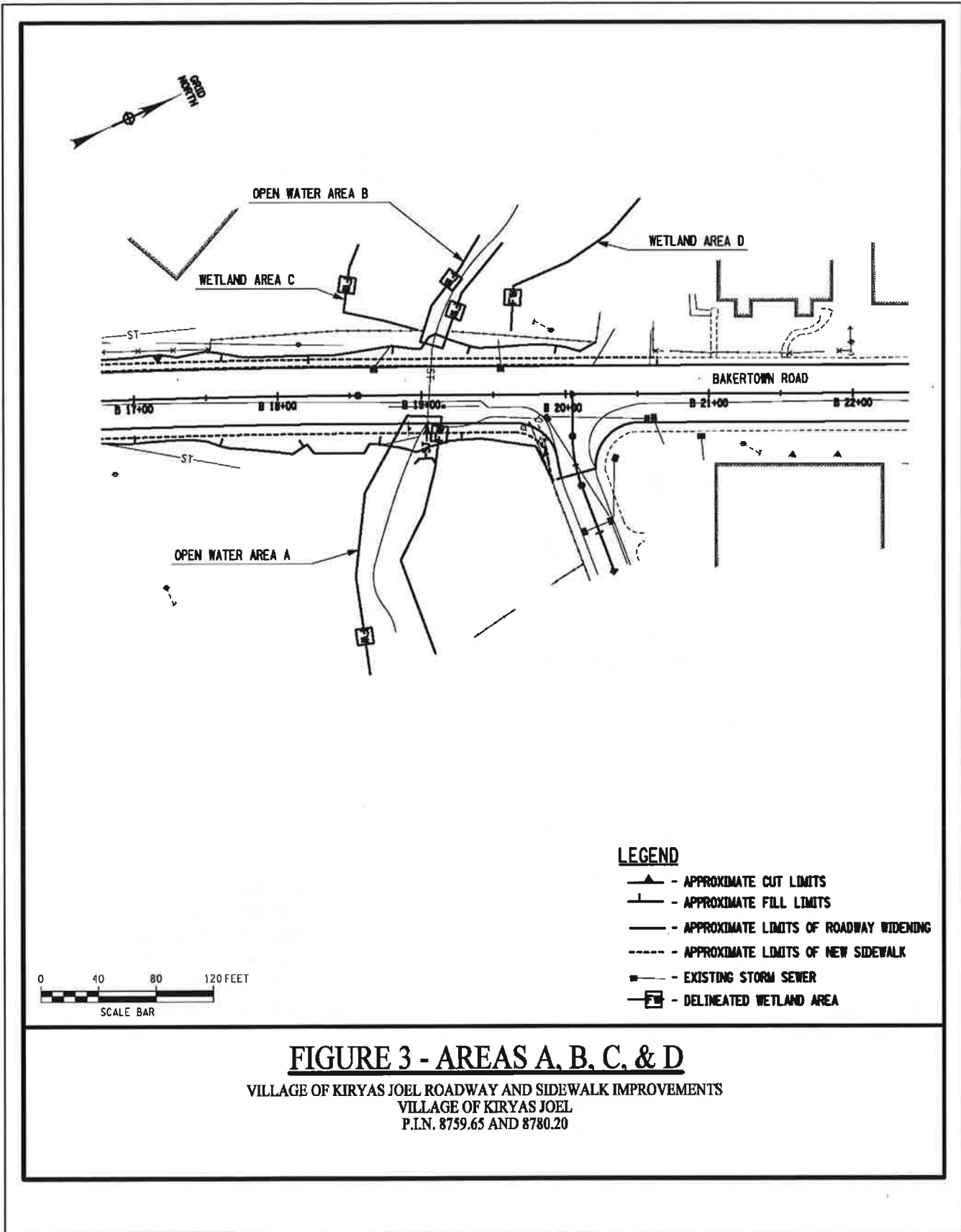
State Open Water Area "R":

State open water area "R" is located along Forest Road and is an unnamed tributary to Forest Road Lake. This tributary is identified as a Class C stream.

See Figure 9 for area Q; Figure 10 for area R; and Figure 11 for area T

Uplands (Non-wetlands)

Uplands were identified on the majority of the site. These areas are maintained grasses, utilized lawns, impervious roadways, and roadway grading/berm areas. Though these areas themselves do not present adequate criteria to be classified as wetland areas stormwater runoff from the roadway segments empties into several wetland areas via hydrologic connections. Dominant vegetation throughout the upland areas consisted of Multiflora Rose, Alderleaf Buckhorn, Southern Arrowwood, Bull thistle, Beech, Black Oak, Boneset, Common Prickly Ash, Chicory and Spotted Knapweed.



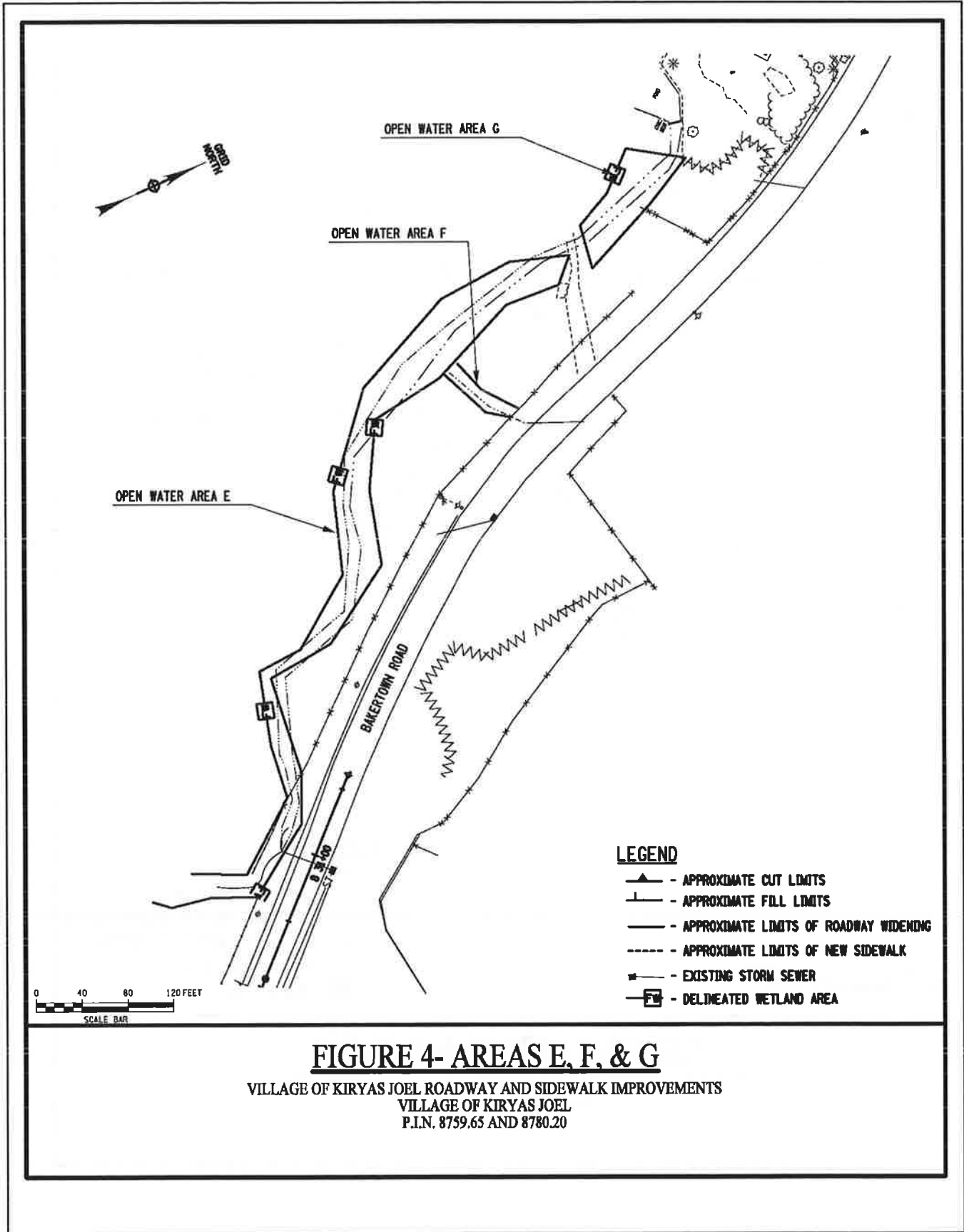
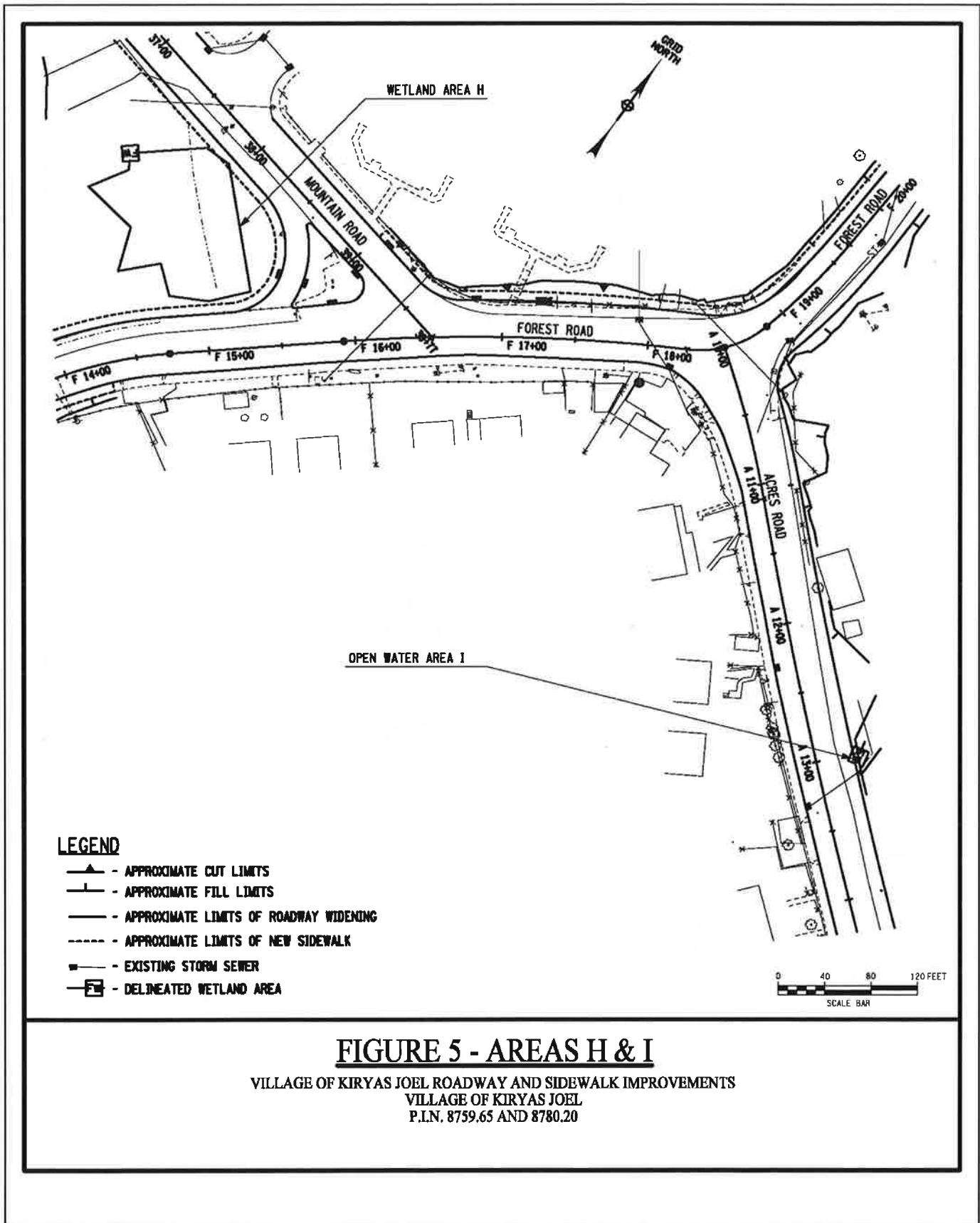
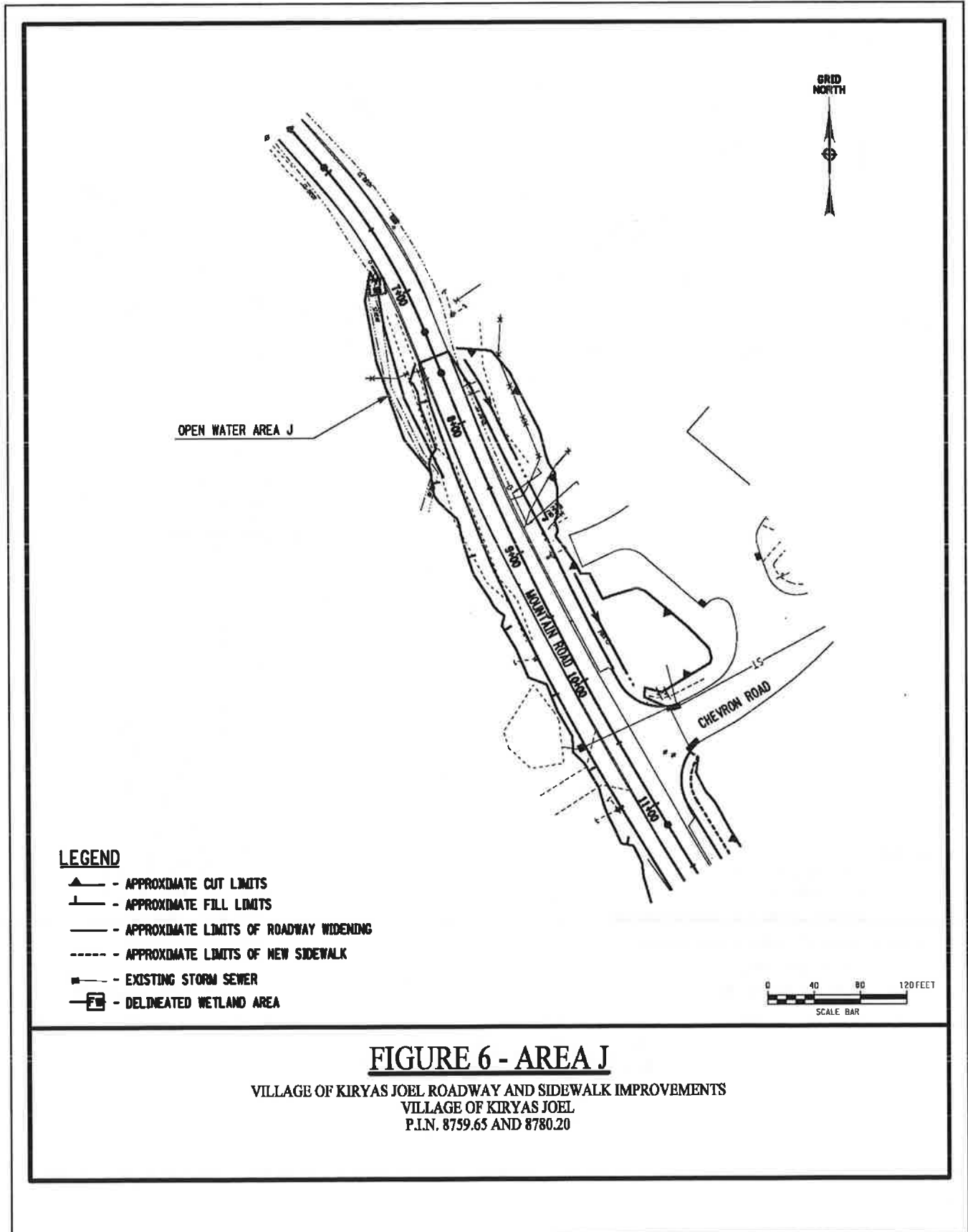
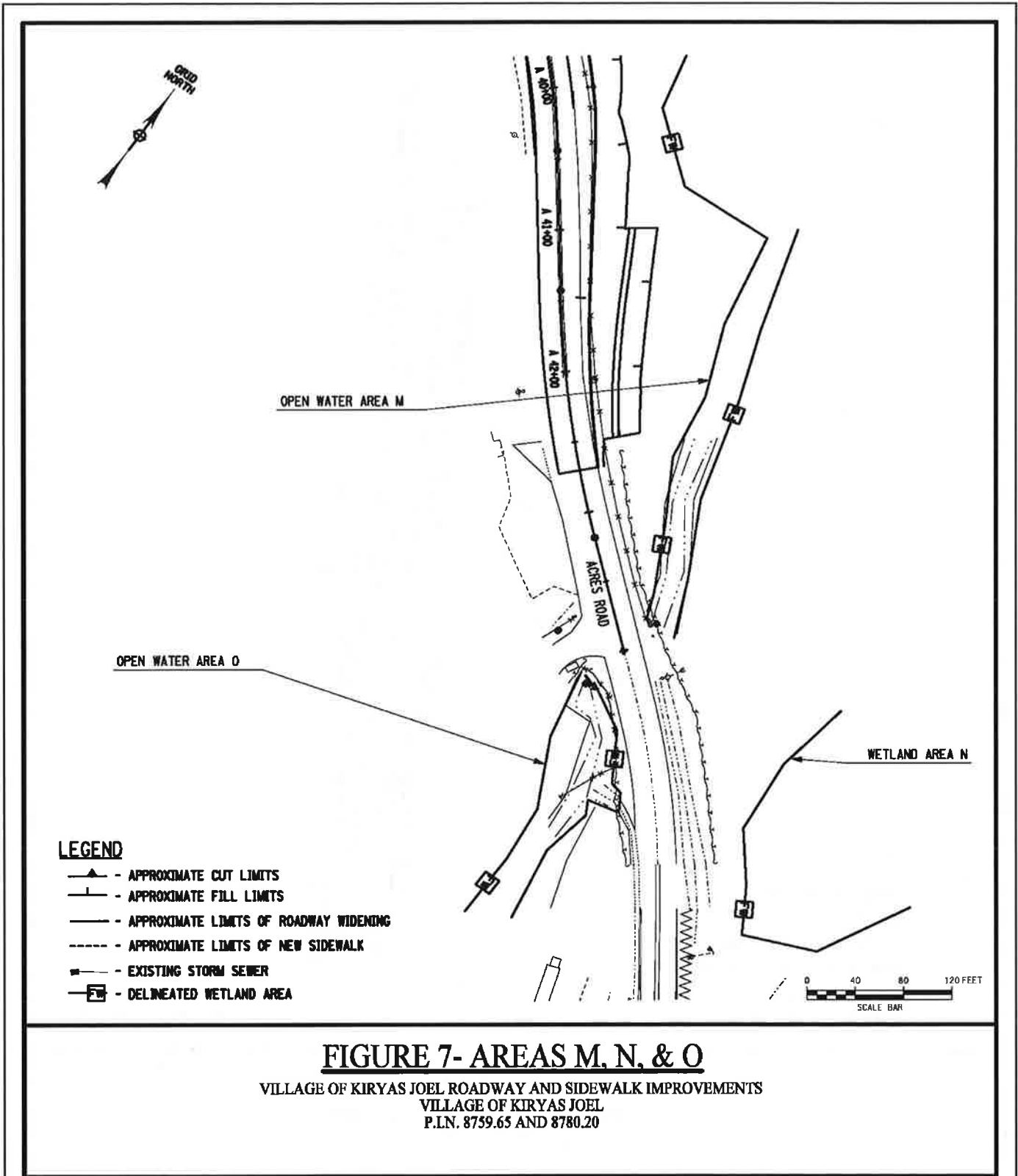


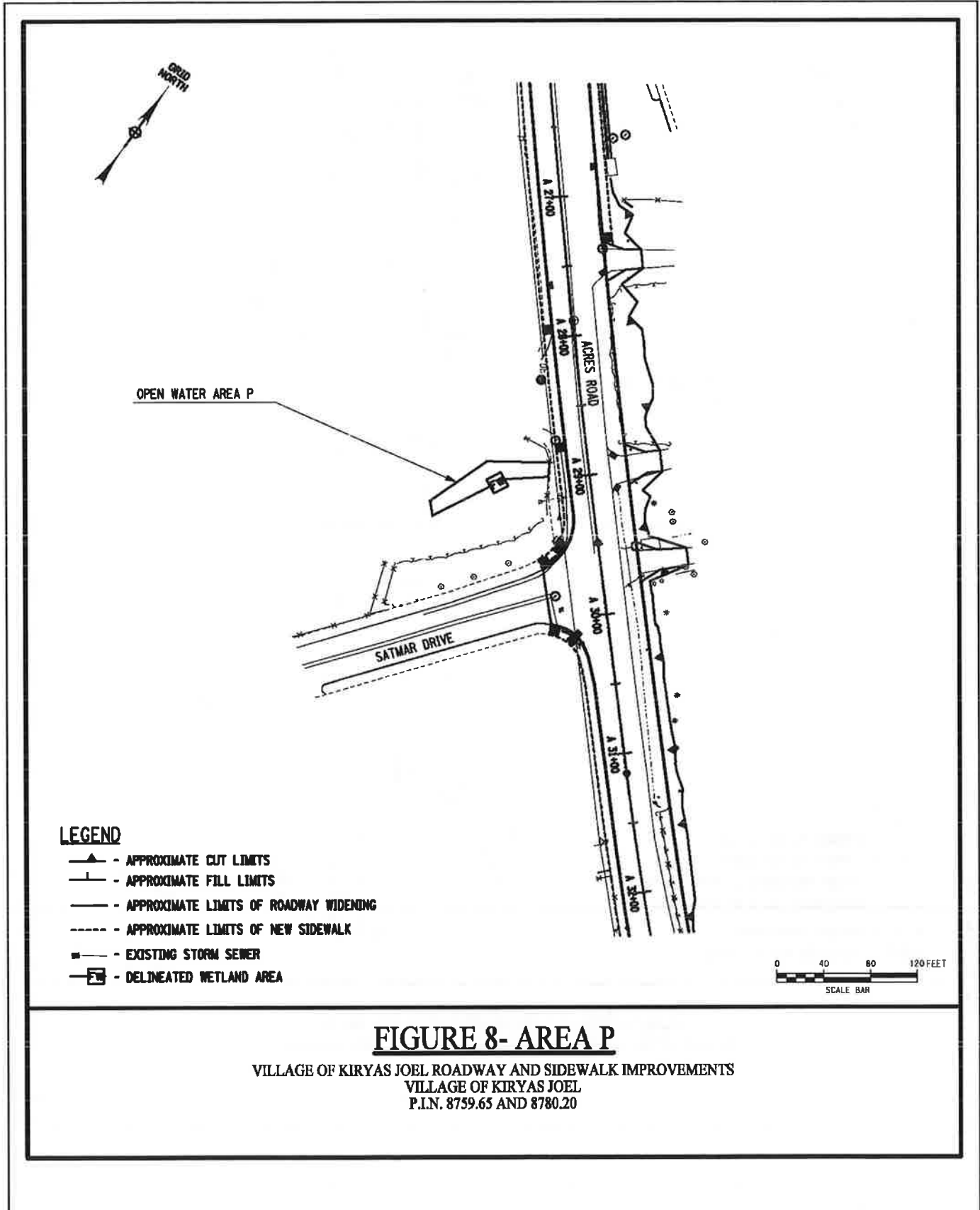
FIGURE 4- AREAS E, F, & G

VILLAGE OF KIRYAS JOEL ROADWAY AND SIDEWALK IMPROVEMENTS
VILLAGE OF KIRYAS JOEL
P.I.N. 8759.65 AND 8780.20









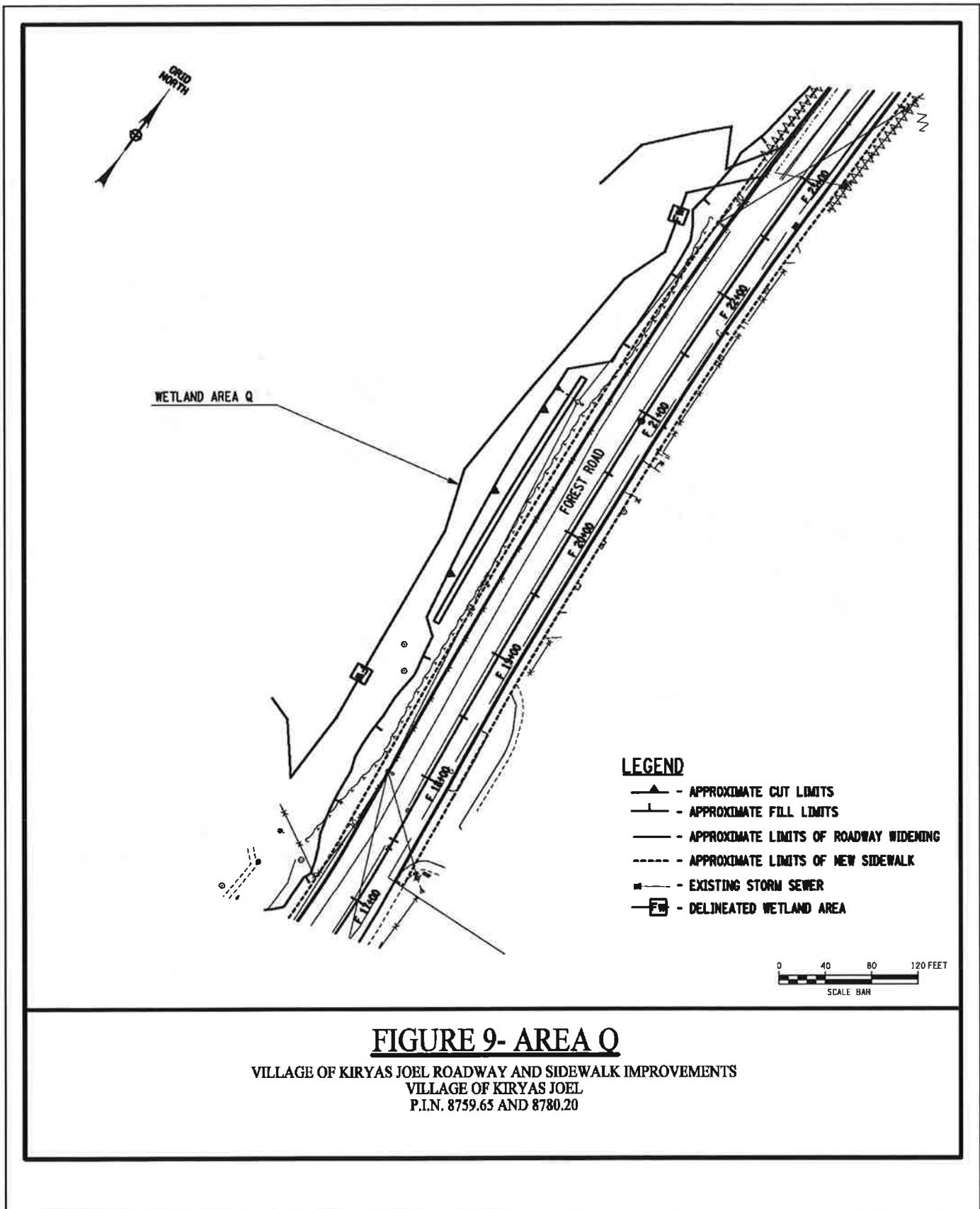
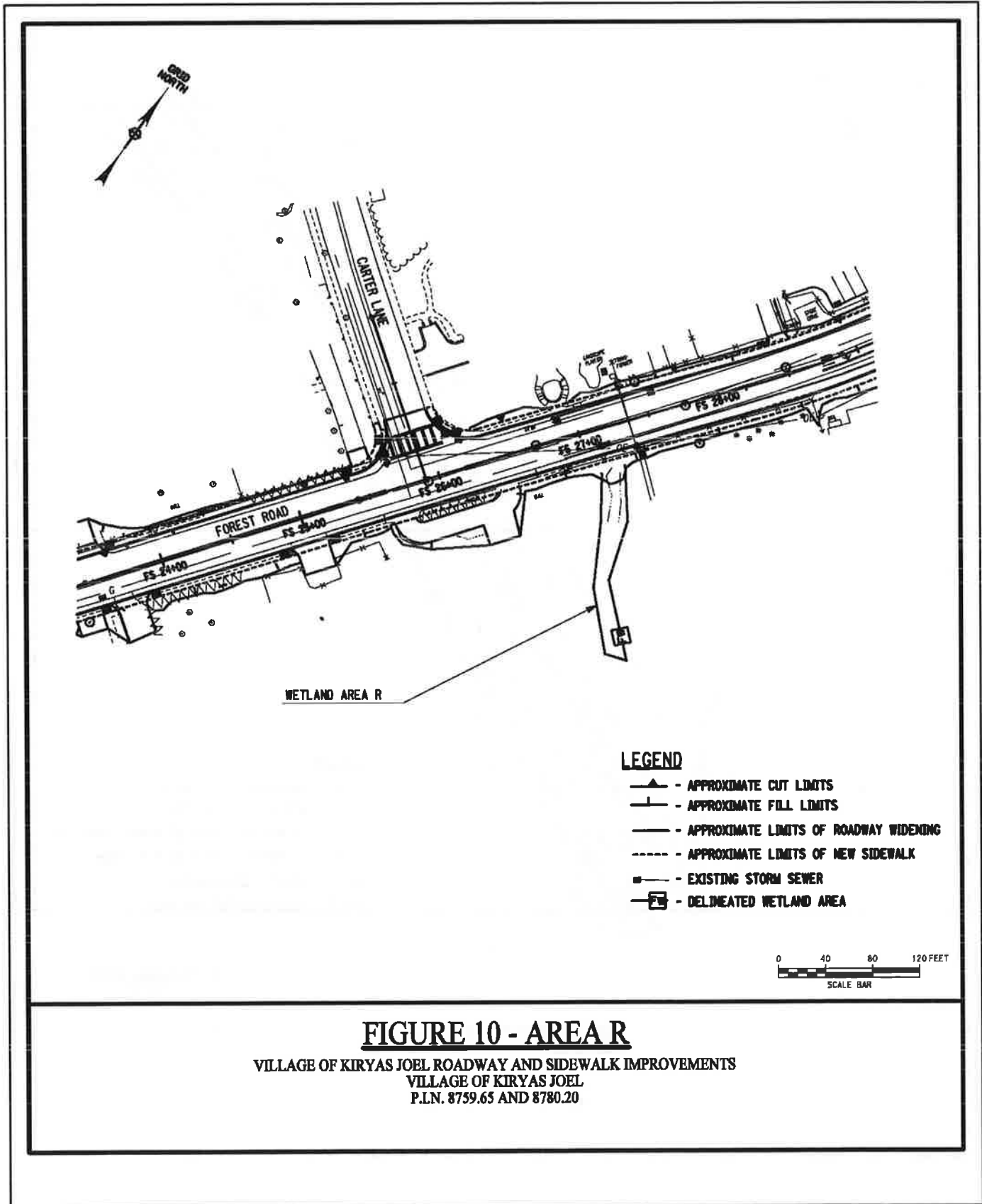
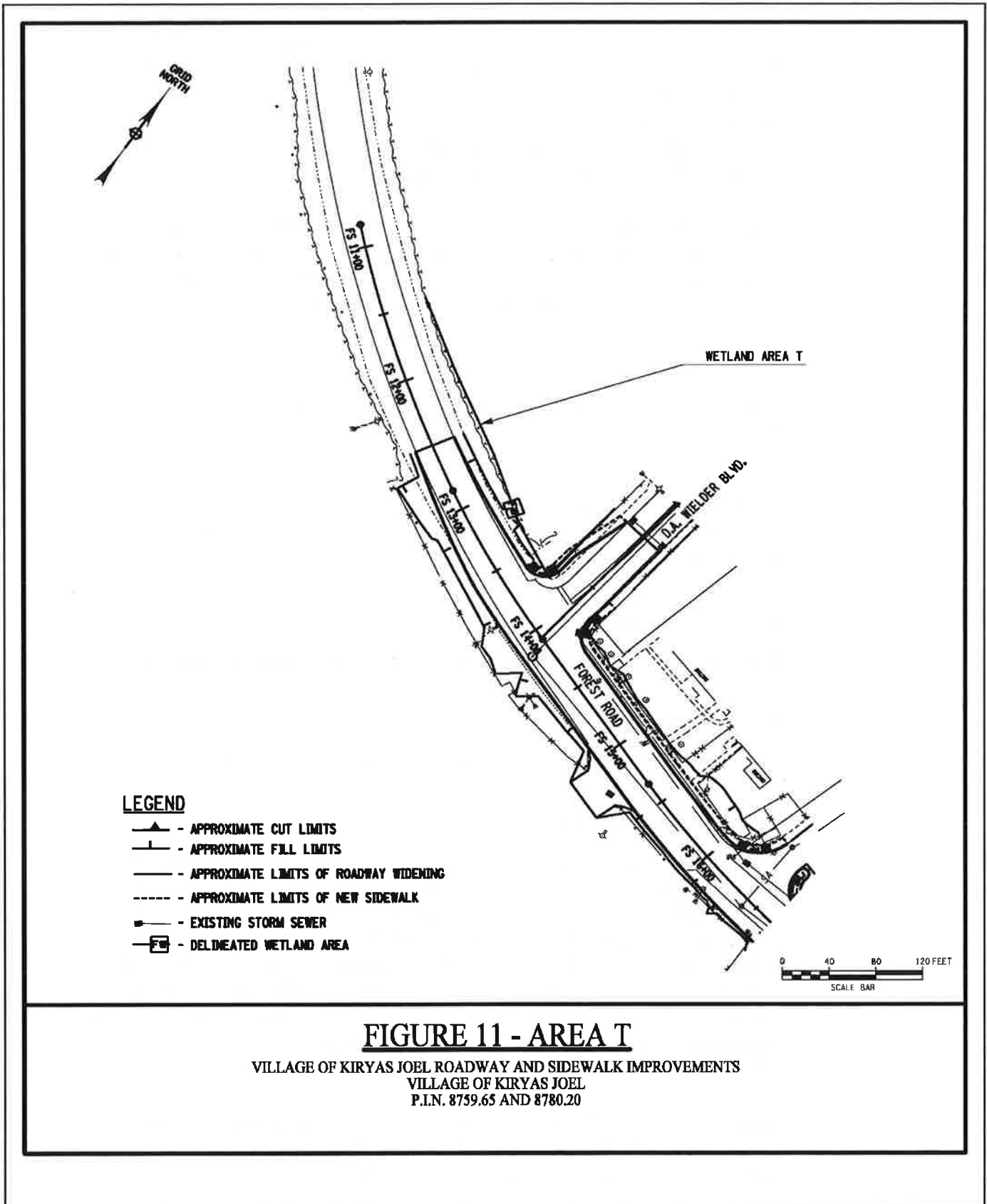


FIGURE 9- AREA Q

VILLAGE OF KIRYAS JOEL ROADWAY AND SIDEWALK IMPROVEMENTS
VILLAGE OF KIRYAS JOEL
P.I.N. 8759.65 AND 8780.20





b. Wetland Mitigation

Wetland disturbance throughout the project area is approximately 0.22 ac. Proposed disturbance includes placing fill in wetland areas due to roadway widening, construction of a stormwater detention pond, and culvert extensions. Proposed impacts to the wetland areas were avoided by utilizing steeper embankment slopes and minor alignment modifications where practical, but total avoidance was not possible.

Since wetland impacts exceed 1/10th of an acre it is anticipated that wetland mitigation will be required for this project. Coordination with the Army Corps of Engineers is on-going and mitigation measures, if required, will be determined prior to design approval.

c. Coastal Zone

The project area is not located within a NYS Department of State designated Coastal Zone.

d. Navigable Waters

There are no navigable waters as defined by the US Army Corps of Engineers within the project area.

e. Wild, Scenic, and Recreational Rivers

There are no wild, scenic or recreational rivers within the project area.

f. Floodplains

There are no FEMA issued flood maps within the project area.

g. Water Quality and Quantity Control

Design plans will incorporate erosion and sediment control measures in accordance with NYSDOT standard specifications. Soil disturbance due to construction activities is expected to be greater than one acre therefore a Stormwater Pollution Prevention Plan (SWPPP) is required. The SWPPP will be developed in accordance with the current version of the NYSDEC State Pollution Discharge Elimination System (SPDES) General Permit for Stormwater Discharges from Construction Activities. Conformance to this general permit will ensure water quality standards are met during and after construction activities.

Runoff reduction will be accomplished by using porous pavement within the sidewalk and shoulder areas where suitable subsoil exists. Approximately 1200 linear feet* of porous pavement sidewalk would be required to obtain the minimum runoff reduction volume as outlined in the

NYS Stormwater Management Design manual. A filtering system will be installed under the sidewalk and runoff will be allowed to infiltrate into the existing soil. Runoff which does not infiltrate will be collected by an underdrain pipe. The underdrain pipe will be connected to the closed drainage system.

*(Due to the phased construction schedule not all of the porous pavement will be installed in any one phase.)

Water quality requirements will be obtained by utilizing a number of different treatment options, including detention ponds, dry swales, and ADS water quality units at key discharge points. The stormwater management plan will be developed for the entire project but implemented in a phased approach similar to the roadway construction. Phase 1 work includes the construction of the detention pond at the corner of Mountain and Forest Roads and will account for approximately 50% of the overall required water quality treatment volume. The remaining treatment devices will be installed in subsequent construction phases.

Water quantity (peak flow attenuation) will be controlled by stormwater detention ponds. Due to site constraints (topography and ROW limitations) it is anticipated that water quantity control measures will not be possible at all roadway discharge locations. New detention ponds will be constructed, where practical. In some cases these detention ponds will be shared with adjacent developers. In all cases, the Village of Kiryas Joel will own and maintain the detention basins.

h. Sole Source Aquifer

The project is located in the northern portion of the federally designated Ramapo Sole Source Aquifer. The project was evaluated in regards to the need for a Section 1424(e) review by the US Environmental Protection Agency (USEPA) using the procedures outlined in the NYSDOT Environmental Procedures Manual (EPM), Chapter 4.4. The project was determined to not be one of the four project types defined in the EPM that would require a Section 1424(e) review. These project types include:

- Construction of additional through traffic lanes (not including turn lanes)
- Construction of two or more lanes on new alignment
- Construction of a rest area with on-site sewage disposal, or
- Other projects in the opinion of FHWA would impact the water quality of the aquifer.

Based on the type of project, resurfacing and widening to provide turn lanes a Section 1424(e) review is not required and no Sole Source Aquifer impacts are anticipated.

NYSDEC Primary and Principal Aquifers and Local Water Supplies- The project is not located over a NYSDEC Primary Aquifer. Based on a review of the NYSDEC Environmental Resource Mapper website, the project may be located over a principal aquifer and is within 650 meters of a Village of Kiryas Joel well. To comply with State water quality standards appropriate Erosion and Sediment Control practices will be implemented during construction and included in the contract documents. Also all temporary and permanent Stormwater Management for the project will be designed in accordance with NYSDEC SPDES general permit requirements.

i. General Ecology and Wildlife

Both the NYSDEC and US Fish and Wildlife Service websites were reviewed to obtain a listing of endangered and threatened species in the project vicinity.

For Orange County, the US Fish and Wildlife Service lists the following species:

<u>Species</u>	<u>Status</u>
Bog Turtle	T
Dwarf Wedge Mussel	E
Indiana Bat	E
Small Whorled Pogonia	T

Bog Turtle:

Bog turtles inhabit slow, shallow, muck-bottomed rivulets of sphagnum bogs, calcareous fens, marshy/sedge-tussock meadows, spring seeps, wet cow pastures, and shrub swamps; the habitat usually contains an abundance of sedges or mossy cover.

During the wetland delineation process no evidence of the bog turtle or bog turtle habitat was observed.

Dwarf Wedge Mussel:

Typically, this species is found in shallow to deep quick running water on cobble, fine gravel, or on firm silt or sandy bottoms. Other habitats included are amongst submerged aquatic plants, and near stream banks underneath overhanging tree limbs.

The existing stream channel work is within an area of sharp, jagged rocks on steep grade with sparse lowland vegetation. Additionally, no evidence

of the dwarf wedge mussel was observed during the wetland delineation process.

Indiana Bat:

Due to the possibility of encountering the federally listed endangered Indiana bat within the project vicinity, cutting trees larger than six inches in diameter (at breast height) will only be allowed between October 1st and March 31st.

Small Whorled Pogonia:

The small whorled pogonia is typically found in acidic soils, in dry to mesic second-growth, deciduous or deciduous-coniferous forests; typically with light to moderate leaf litter, an open herb layer (occasionally dense ferns), moderate to light shrub layer, and relatively open canopy. This type of habitat was not observed during the wetland delineation process.

The NYSDEC was contacted and the Nature Explorer website was reviewed to determine the presence of any threatened or endangered species.

For the Town of Monroe and Orange County the following species were identified:

<u>Species</u>	<u>Status</u>
Green Rock-cress	T
Glaucous Sedge	E
Timber Rattlesnake	T

Although listed as occurring in Orange County these species were identified in the Town of Blooming Grove, which is outside the current project limits. Furthermore, the habitat where these species are typically found, rocky upland areas and deciduous forests, are not present within the project area.

Since NYSDEC and USF&W databases indicated the possibility of threatened or endangered species a field survey was conducted to determine if any of the above species are present within the project area. The results of the field survey found no presence of any of the indicated threatened or endangered species or habitat capable of supporting these species. Therefore no further investigation is required.

Website information and documentation is included in Appendix A.

j. Historical and Cultural Resources

A Phase I Archaeological Reconnaissance Survey was performed by the Institute for Long Island Archaeology at Stony Brook University in December 2010 and January 2011. The purpose of this study was to determine if archaeological remains from the prehistoric and/or historic age would be impacted by the proposed construction. Most of the project area has experienced substantial disturbance (cuts, fills, grading, etc.) from post-1970's road, building and utility construction. The disturbed areas possess a very low potential for the presence of intact archaeological deposits.

A two-phase survey was used to search for archaeological remains – surface survey and subsurface testing. The project area was walked in December 2010 to search the soil for artifacts or other surface manifestations of past activity. No prehistoric or historic period artifacts or features were encountered during the surface survey. Shovel test pits (STP) comprised the second survey phase in order to detect remains buried beneath the ground surface. A total of 104 test pits were excavated and the soil from each pit was screened through ¼ inch wire mesh to aid in the identification and recovery of artifacts. No prehistoric artifacts or features were encountered. However, a historic period artifact deposit was found in a small area on the north side of Mountain Road east of Chevron Drive that appears to be associated with the Howell-Driscoll house site. The site is probably a sheet midden deposit associated with the pre-1851 farmhouse that contains mid-nineteenth century household refuse (i.e. bottle glass and ceramic fragments) with smaller amounts of architectural debris. Based on the results of the shovel test pits, this site appears to have research potential, and as such a Phase II Archaeological Evaluation was performed.

The Phase II Evaluation was completed to obtain information on the site's integrity (condition and degree of disturbance), boundaries, function and cultural/historical context to evaluate its potential for eligibility for the National Register of Historic Places. Over the course of the Phase I and Phase II work, 1,756 historic artifacts were recovered. In general, these artifacts consist of typical mid-nineteenth through early twentieth century assemblage of household refuse.

The NYS Office of Parks, Recreation and Historic Preservation has determined that due to the level of prior disturbance to the portion of the site within the construction corridor, the proposed project will have No Adverse Effect on the site, even if the full site were to be determined NR eligible.

Correspondence letters were sent to the Mohican, Delaware Nation, and Delaware Tribe Indian tribes. The Mohican Tribal Historic Preservation

Office has indicated that there are no National Register eligible properties listed within the project limits. No response was received within the 45 day review period from the Delaware Nation. No response has been received from the Delaware Tribe to date. Based on the responses from the previous tribes it is assumed that no impacts to Delaware Tribal lands will occur. If Tribal lands are determined to be impacted an amended report will be issued.

k. Parks and Recreational Facilities

There are no parks or recreational facilities within the project area.

l. Farmland Assessment

There is no farmland within the Village limits of the project vicinity.

m. Air, Noise and Energy

1. Air Quality - An air quality analysis is not necessary since the project will not increase traffic volume, significantly reduce the source receptor distances or change other existing conditions to such a degree as to jeopardize attainment of the National Ambient Air Quality Standards.
2. Noise - A noise study is not required following a determination that the project is a Type II project as defined in 23 CFR 772, Procedures for Abatement of Highway Traffic Noise and Construction Noise. The project will not result in more than 50 percent reduction of separation distance between the road and residences. The existing land use in the project area is commercial and residential.
3. Energy - The project will not promote an increased amount of traffic on the roadway. Therefore, a detailed energy consumption analysis is not required.

n. Contaminated and Hazardous Materials Assessment

A Hazardous Waste/Contaminated Materials Screening was performed.

1. Screening and Site Assessment

A Hazardous Waste/Contaminated Materials Site Screening has been conducted in accordance with NYSDOT Environmental Procedures Manual, Chapter 5, in order to document the likely presence or absence of hazardous/contaminated environmental conditions. A hazardous/contaminated environmental condition is the presence or likely presence of any hazardous substances or petroleum products (including products currently in compliance with applicable regulations) on a property under conditions that indicate an existing

release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property.

The Hazardous Waste/Contaminated Materials Site Screening included a review of NYSDEC regulatory data files and a site 'walkover'. The screening also included a Past Land Use Research including a review of historical aerial photographs dated 1973, 1978, 1986, 1987, 1995 and 2006 and an environmental regulatory database report prepared by Environmental Data Resource Inc. (EDR).

This database report included, but was not limited to review of the following regulatory databases:

Federal: United States Environmental Protection Agency (EPA) National Priority List (NPL) Sites, EPA Delisted NPL Sites, EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) Sites, EPA CERCLIS No Further Remedial Action Planned (NFRAP) Sites, EPA Resource Conservation and Recovery Act (RCRA) Corrective Action (CORRACTS) Facilities, EPA RCRA Non-CORRACTS Treatment, Storage, and Disposal (TSD) Facilities, EPA RCRA Small and Large Quantity Generators, EPA Institutional Control/Engineering Control Registries, and Emergency Response Notification System (ERNS) Database.

State and Local: New York State Department of Environmental Conservation (DEC) Inactive Hazardous Waste Disposal Sites (IHWDS), DEC IHWDS Remedial Plan Sites (including voluntary cleanup sites or Brownfield sites), DEC Hazardous Substance Waste Disposal Sites (HSWDS), DEC Active Solid Waste Facility (ASWF), DEC Index of Leaking Storage Tank (LTANKS) Spill Incidents, DEC Petroleum Bulk Storage (PBS) Facilities, DEC Chemical Bulk Storage (CBS) Facilities, and DEC Index of Surficial Spill Incidents.

Other: Tribal Records, EDR Proprietary Records (Manufactured Gas Plants)

During the walkover of the project area, there were no readily apparent indications of pits, ponds, lagoons, stained soil, distressed vegetation, or other indications of contaminated soil/material and/or hazardous waste disposal within, or within the vicinity of the project area.

The following environmental concerns were identified during the historical and regulatory database review for the project corridor:

- There is one active spill incident along the Mountain Road portion of the project area:
 - DEC Spill No. 040175 located at 1 Mountain Road (intersection of Mountain and Forest Roads).
- There are two PBS facilities within the project area:
 - The former Jehovah's Witness Circuit Assembly Hall (DEC ID No. 3-138509), located adjacent to Mountain Road in the vicinity of the Forest Road intersection, shows records of two USTs containing #2 fuel oil and two ASTs containing gasoline and diesel fuel. The Assembly Hall building was located approximately 300 ft. from the roadway edge and has been removed. Based on a Phase 1 Environmental Assessment conducted in 2005 for the planned development of the site (known as Forest Edge):
 - The two USTs were described as being located adjacent to and under the boiler house of the former building. The active status is unknown.
 - No evidence of the two AST's could be found during the on-site assessment; the status of the ASTs is listed as closed.
 - The Kiryas Joel Wastewater Treatment Plant (DEC ID No. 3-602068), located at 50 Bakertown Road maintains one 2,000 gallon diesel fuel aboveground storage tank.
- There is one active CBS facility that may be adjacent to the project area. The street number for the "Israel Zupnick Road Facility" (CBS No. 3-000429) is not included in the EDR search results or on the DEC online listing however, Israel Zupnick Road is a short street and the property may be adjacent to the project area.

2. Mitigation Summary

Given their close proximity to the project corridor there is the potential that historic or current activities within the areas identified in the preceding section may have impacted soil and/or groundwater within or adjacent to the project area. However, given the scope of the proposed project it is unlikely that any contamination would be encountered. It is recommended that each area be identified on the final plans as a potential area of subsurface contamination. Soil and groundwater within these areas should be monitored during excavation activities and if contaminated soil or groundwater is encountered then provisions should be made to protect worker safety and for the proper handling and disposal of all contaminated soil and groundwater.

o. Construction Impacts

As with any construction activity that disturbs surface soils the construction of highway improvements requires temporary soil erosion measures and dust control. The proper use of silt fences, straw bales, diversion ditches and other acceptable erosion control measures will effectively control soil erosion. Proper wetting of the construction area will minimize the generation of excessive airborne dust.

During construction heavy construction equipment and other construction related traffic will be in the area. Consequently, noise levels and congestion will temporarily increase during construction. Noise from heavy construction equipment should be limited to the maximum extent practicable through the use of mufflers and daytime only hours of work. No other specific measures will be employed during construction to mitigate noise because the increase in the noise level will be temporary and unavoidable and will not have a permanent impact on the area.

Disruptions to public services during construction will be minimal. Maintaining clear and complete communications regarding lane closures and associated construction sequencing between the construction supervisors and local officials will mitigate potential disruptions to these services.

The economic impact of construction will be positive. Construction activities will create employment opportunity and generate a demand for construction products, materials and services from multiple area and regional vendors.

p. Anticipated Permits and Approvals

The following permits/approvals are anticipated:

- NYS DEC Section 401 Water Quality Certification for activity that requires a federal permit
- Army Corps of Engineers, Section 404 Nationwide Permit #3
- Army Corps of Engineers, Section 404 Nationwide Permit #14 Linear Transportation Projects.
- Army Corps of Engineers, Section 404 permit for impacts to stream channels
- SPDES General Permit for Construction Activities, GP-0-10-01
- Orange County Permit for Construction within County Right of Way
- Town of Monroe Permit for Construction within Town Right of Way

Coordination with NYSDEC and Army Corps of Engineers is required for this project.

4. Indirect/Secondary and Cumulative Impacts

The proposed project is consistent with Regional and Local Use Plans. The widening/resurfacing of the roadway and improved pedestrian facilities will be a benefit to the local community.

V. EVALUTION AND COMPARISON OF ALTERNATIVES

The proposed project involves the widening of various roadways throughout the Village of Kiryas Joel. Roadways under consideration are as follows:

- Mountain Road: From Chevron Drive to Forest Road
- County Route 44: From Mountain Road to Vintage Vista Drive
- Forest Road: From D.A. Weilder Blvd to Van Buren Drive and from Schunemunk Road through the intersection with Acres Road
- Acres Road: From Forest Road to Israel Zupnick Drive
- Bakertown Road: From Meron Drive to Israel Zupnick Drive

In addition to roadway widening the various sections of discontinuous sidewalk will be connected to form a continuous sidewalk network throughout the project area. The existing drainage system will be upgraded to ensure proper roadway drainage during design storm events and turning lanes will be added at roadway intersections to improve LOS operations.

The following objectives have been established for this project:

- Correct identified pavement deficiencies that will extend the useful life of the highway and maintain it in a structurally sound condition using cost effective pavement treatments, which provide low life cycle costs.
- Increase safety for pedestrians by providing continuous and separate motorist/pedestrian facilities based on the high percentage of pedestrians.
- Provide acceptable Level of Service at all intersections.

Two alternatives have been considered for this project in order to accomplish the project objectives; the No Build/Maintenance Alternative and the Build Alternative.

The no build/maintenance alternative provides for only continued routine maintenance and no major repairs or improvements to all roadways within the project area. Implementation of this alternative will not correct the deficiencies of the existing pavement or upgrade appurtenances such as sidewalks, signs, guide rails and pavement markings. Continued deterioration of all roadway surfaces is anticipated with implementation of this alternative. This alternative does not meet the project objectives.

The build alternative will correct nonstandard features of the existing pavement such as superelevation and travel lane cross slopes (where practical), add sidewalks to provide a continuous sidewalk network, upgrade appurtenances such as signs, guide rails and pavement markings, and add turn lanes at all intersections to improve traffic flow. This alternative meets the project objectives.

VI. SUMMARY AND ANALYSIS OF COMMENTS RECEIVED

A. PUBLIC INFORMATION MEETING

A public information meeting was held on Monday, June 27, 2011 in the Hall of Keren Plaza, Lower Level, 55 Forest Road, Monroe, NY between 6:00 and 8:00 PM. The public meeting was well attended with a mix between the general public and concerned agencies such as taxi cab drivers, bus companies, and fire and ambulance service providers.

Before the meeting was opened to the public time was made available to meet with other regulatory agencies. Meeting notifications were sent to NYSDOT, Orange County DPW, Town of Monroe Planning Board, and the Town of Monroe Engineer. The intent of this meeting was to inform these agencies of the project. Officials from the Town of Monroe Planning Board, Town Board, and Town Engineer were in attendance. During the meeting the overall project was discussed but specific attention was focused on the section of Mountain Road adjacent to the future Forest Edge development. A proposal was brought forth by the Village to build and maintain the stormwater detention ponds within the development, which both the Town Planning Board and Engineer agreed upon.

Further coordination between these agencies will be required as final design progress for both projects.

The following is a summary of the comments received from the public meeting.

General Comments:

- A coach bus should be used as a design vehicle at all intersections for turning movement design.
- Bus drop off/pick up areas should be added in several locations to reduce the walking time required for pedestrians to access the facilities.
- A traffic light should be added at the intersection of Hayes Court/Schunnemunk Road/Forest Road. Traffic flow is severely impacted during peak hours.
- The proposed 3-lane roadway section should be continued on Forest Road from Van Buren Drive to Schunnemunk Road.
- During peak hours traffic backs up on Israel Zupnick drive trying to make a left turn onto Acres Road.
- The left turn from Acres Road to Forest Road should be a dual-left turn lane.
- While trying to turn from Krolla Drive onto Acres Road it is hard to see on-coming traffic.
- There are drainage issues at the intersection of Acres Road and Forest Road. Roadway drainage floods neighboring driveways.

- Flashing red lights should be installed on all stop signs where there is a pedestrian cross walk.
- There is a lighting deficiency at the intersection of County Route 44 and Mountain Road.
- A cross walk should be added at the intersection of Forest Road and Preshburg Boulevard.

Specific Comments: (From Official Comment Form provided at meeting)

Name:	Preizler	A single double-yellow line with shoulders would be more beneficial than the proposed center hatched median. This would move roadway traffic away from the roadway edge and reduce interference between traffic and pedestrians.
Address:	105 Bakertown Road	
Contact Information:	moshepreizler@yahoo.com	

Village of Kiryas Joel Public Information Meeting

Roadway and Sidewalk Improvements

PIN 8759.65 and 8780.20

Sign in Sheet

Name	Address	Contact Info	Representing
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Isaac Sabel	6 Karina Blvd 201		
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Victor Schiesinger	67 Bakertown Rd Monroe NY		
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ARI FELBERMAN	51 Forest Rd. Monroe NY 10950		
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MONDEL GREENFELD	3 LISKA WAY 304 MONROE NY 10950		
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Solomon Gelb	2 Lipa Friedma Ln #202 ^{Monroe NY} 10950		
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Richard Colon ^{Town Board}	31 DERWYN ROAD HARRIMAN NY 10926		
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MOSHE ^{OPPENHEIM} GORLITZ	QUALITY BUILDERS 845-837-1628	MOSHE@QUALITYBUILDERSNY.COM	
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LIPA KLEIN	13 DINEV RD #203	KJ DPW	kleinlipa@gmail.com
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GERALD MACDONALD	KJ Pl. Bd.		MACENGR@OPTONLINE.NET
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SIMON LIEBEMAN	5 CARTA		LIEBEMAN TAXI
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Elyah Farkas	143 ACRES RD		HAKIRYAH@gmail.com
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Joel Farkas	4 Hamburg		
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Skolem Erstein	13 DINEV 101		
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MOSHE PRETZER	105 BAKERTOWN		
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RIZKY PRETZER	105 BAKERTOWN		
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SOLOMON STEINBERG	6 KALOU WAY 301		
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ABRAHAM SCHWARTZ	143 ACRES RD 113		
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SHLOIME SPIELMAN	6. SLAUNNBUNCK 304		
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LEIB LUPEZHU			
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Israel M	63 BAKERTOWN RD, #201		
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DOZEF GOLDEBERG	29 SCHEMUNK RD #301		
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Village of Kiryas Joel Public Information Meeting
 Roadway and Sidewalk Improvements
 PIN 8759.65 and 8780.20
 Sign in Sheet

Name	Address	Contact Info	Representing
HARLE-1 Dols	11 stagerd	ned5@columbia.edu	Town of Monroe
TOMMA MAUER		11845	5371377
Joel	Mittelman	845 537-0486	22rus chostrin health center
Mary Bingham	Town of Monroe Plan Bld	742-0345	
Erik Denega	"	" 845-567-3100	
AMON FUCHS		845 782-0826	
HERMAN FREUND		MONROE BUS	783-8488
Pincus Freund			MONROE BUS CO.
MOSHE LAUFER			MONROE BUS
GERSON NEUMAN			GRAND FOOD MK,
Eli ezer Salcer		845-537-5880	
JOSHUA BLUMENTHAL		845-629-5217	FIRE DEPT.
ABE MULLER		845-629-0016	
MOSHE SILBERSTEIN		845-629-0505	
JITZKIN BERWATH		845 783 7012	FIRE DEPT.
Jonas Hoffmann			BUS Driver
JOEL SCHWARTZ			
ZEEV FARVAS			VILLAGE BUS
ZALMEN STERN			KJ DPW
Cheskel Glaz		845-781-0097	BUS DRIVER

TIMES HERALD-RECORD

P.O. Box 2046, 40 Mulberry Street, Middletown, NY 10940

State of New York:
County of Orange: ss:

Patricia Foddrill

Being duly sworn deposes and says that the Dow Jones Local Media Group, Inc. is organized under the laws of the State of New York and is, at all the times hereinafter mentioned, was the printer and publisher of The Times Herald-Record, a daily newspaper distributed in the Orange, Ulster, Rockland, Dutchess, Pike, PA, Delaware and Sullivan, Counties, published in the English language in the City of Middletown, County of Orange, State of New York, that deponent is the

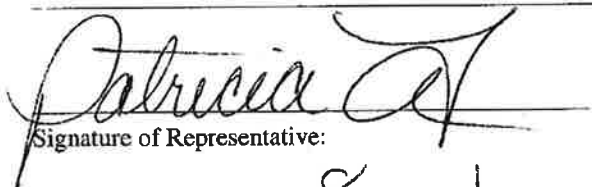
Legal Advertising Rep.

of said The Times Herald-Record acquainted with the facts hereinafter stated, and duly authorized by said Corporation to make this affidavit; that the

Public Notice

a true printed copy of which is attached, has been duly and regularly published in the manner required by law in said The Times Herald-Record in each of its issues published upon each of the following dates, to wit: In its issues of :

6/3/11, 6/5/11


Signature of Representative:

Sworn in before me this 8 Day of Jun 2011



Notary Public, Orange County

DAWN M. GRIFFIN
NOTARY PUBLIC-STATE OF NEW YORK
No. 01GR4832299
Qualified in Orange County
My Commission Expires July 31, 2013

VILLAGE OF KIRYAS JOEL
PUBLIC INFORMATION MEETING
NYS DOT PIN#s 8759.65 and 8780.20
ROADWAY AND SIDEWALK IMPROVEMENTS
TO ALL INTERESTED AGENCIES, GROUPS AND PERSONS:
 The Village of Kiryas Joel is announcing that a public information Open House will be held to present and receive public input for the proposed rehabilitation/widening of roadways and pedestrian accommodations for the following roads:
 • Bakertown Road (Meron Drive to Acres Road)
 • Forest Road (Schunmunk Road to Acres Road)
 • Forest Road (D.A. Wiedler Blvd to Van Buren Drive)
 • Acres Road (Forest Road to Bakertown Road)
 • Mountain Road (Chevron Drive to Forest Road)
 • Orange County Road 44 (Mountain Road to Village Line)
 The meeting will be held on Monday, June 27, 2011, in the Hall of Keren Plaza, Lower Level, 35 Forest Road, Monroe, NY between 6:00 and 8:00 PM.
 The Village, in cooperation with New York State Department of Transportation (NYSDOT) and the Federal Highway Administration, has developed design studies for the roadway improvements and associated pedestrian accommodations.
 The purpose of the meeting is to obtain comments on the proposed project from individuals, groups, officials and local agencies. The Village is specifically soliciting comments on alternatives for the project and comments on the project's social, economic and environmental effects. The public information meeting is part of the continuing efforts by the Village and New York State Department of Transportation and the Federal Highway Administration to encourage public input for the development of transportation projects.
 Note that the Hall of Keren Plaza is handicapped accessible. Please advise this office if any other special accommodation will be required to facilitate your participation in this public meeting.
 Please address your written comments or your request for further information on the project to Mr. Gedalye Szegedin, Village of Kiryas Joel, P.O. Box 566, Monroe, NY 10949 or by calling (845) 783-8300.
 Dated: May 23, 2011
GEDALYE SZEGEDIN
VILLAGE ADMINISTRATOR
CORNELL COOPERATIVE EXTENSION
ORANGE COUNTY
NOTICE TO BIDDERS
STATE OF NEW YORK

Notice of formation of a domestic Limited Liability Company ("LLC"), AM Staffing Services, LLC, with its principal business location at 94 Shawawang Lodge Road, Bloomingbury, Sullivan County, New York, filed Articles of Organization with the Secretary of State of New York on April 11, 2011. The Secretary of State of New York has been designated as agent of the LLC upon whom process against it may be served. The LLC address to which the Secretary of State of New York shall mail process is 94 Shawawang Lodge Road, Bloomingbury, NY 12721. The purpose of the LLC is to engage in any lawful act or activity for which limited liability companies may be formed.
Notice of formation of a domestic Limited Liability Company ("LLC"), Cablow New Windsor, LLC, with its principal business location at 367 Windsor Highway, New Windsor, NY 12553, Orange County, New York, filed Articles of Organization with the Secretary of State of New York on April 14, 2011. The Secretary of State of New York has been designated as agent of the LLC upon whom process against it may be served. The LLC address to which the Secretary of State of New York shall mail process is 367 Windsor Highway, New Windsor, NY 12553. The purpose of the LLC is to engage in any lawful act or activity for which limited liability companies may be formed.
Notice of formation of a domestic Limited Liability Company ("LLC"), Just Breathing Studios, LLC, Articles of Organization filed with Secretary of State of New York (SSNY) on 04/20/2011. Office Location Sullivan County. SSNY designated as agent of LLC upon whom process against it may be served. SSNY shall mail copy of process to 108 Somewhere in Time Lane, Parksville, New York 12768. No specific date of dissolution in addition to the events of dissolution set forth by law. To engage in any lawful act or activity for which limited liability companies may be organized under the LLC.
Notice of formation of a New York Limited Liability Company (LLC), the name of the LLC is: **Jahansson Farms, LLC**. Articles of Organization were filed with the Secretary of State of New York (SSNY) office on May 12, 2011. The County in which the Office is to be located: Sullivan. The SSNY is designated as agent of the LLC upon whom process against it may be served. The address to which the SSNY shall mail a copy of any process against the LLC to: Christopher Johanson, 888 New Turnpike Road, Cochen, New York 12726. Purpose: any lawful activity, to provide Garden Center Services.
Notice of formation of Latiz House, LLC, Arts. of Org. filed with NY Dept. of State on 5/18/2011. Office location: Orange County. Sec. of State designated agent of LLC upon whom process against it may be served and shall mail process to the principal business address: 23 Seven Falls Lane, Clowestown, NY 12827. 311-444-1144

THE BEST SELECTION OF DOGS AND CATS UNDER ONE ROOF
 The Hudson Valley SPCA located at 940 Little Britain Rd has over 50 dogs to choose from. They come in all sizes and breeds. One is more amazing than the rest, so it will not be easy to choose. We have cats and kittens in every size and color too. This week only we are offering 50% off all adoption fees. This includes spaying/neutering and all shots. We are open every day from noon to 6pm.

BARN HELP NEEDED
 F/I! Bow two barns in Gochar, Must speak and understand English and follow directions 914-474-7772

HORSE BOARDING
 Full board or partial board. Indoor/Outdoor riding Arena. Redgate Farm 845-733-5000 www.RedGateFarmNY.com

HORSES FOR SALE
 3 Reg. Points & 3 Reg. Quarter Horses. Show Quality!!!!!! Top Bloodlines. C/P 845-228-7857 Or Email..... questie@bvr.com

FREE - HAY
 10 ACRES OF STANDING MIXED HAY on Route 42 Sparrow Bush. You eat and bark. Call 845-856-5015

GRAVELY MODEL I WALK BEHIND TRACTOR
 Many attachments. Runs well. \$1100. 845-427-2341
 1-800-788-7888 TRUSS TRUSS WARE

BEAGLE PUPS
Cute and Frisky
 9 weeks, \$85. Not AKC. Call Jack or 845-895-9284

BLUE HEZE PUPPIES IDEE FRIBILLI PUPPIES
 5 lb & 1 lb. Markings are grey & white. \$350 no. 6 gen pedigree oval. AKC + ADBK reg. \$500 w/shot, sex. 6 p. per. Ex. bloodlines. 845-635-1083

CHIHUAHUA PUPPIES
 Beautiful! All Colors
 Male & female. Ready to go Up to date on vaccinations. \$450 Please Call..... 845-798-1433

ENGLISH BULL DOG PUPS (REG)
M & F \$1500 - \$2000
 Vaccines, health check. Parents on premises. 315-527-7783

ENGLISH SPRINGER SPANIEL PUPS
AKC REG. M/F Bk/White
 Field/Bench. 10 wks. Mom certified therapy dog. Excellent. 845-564-5147

FREE
KITTENS
 & two 1 year old adult female cats 845-238-6192

FRENCH BULLDOG PUPPIES
 males & females, shots and vet checks. Same sex kittens Montgomery NY. 845-609-7415 duffing@bvw.com

GERMAN SHEPHERD PUPS
Top West German Lines
 Highest quality around. 5 males, 2 females. Spelling is blistering. Call any day for appointment. 845-692-1597

GOURNDOODLE PUPPIES
 Home raised. Ready 7/13. Vet checked. 1st state. Health guarantee. Not a puppy mill. Dms: 845-510-0000. Males, black, chocolate. \$1,300. Call Lisa 315-771-5390. iris@chocolatekittens.com

WALDEN
Christmas in June
 Yard Sale. Games, books, toys, housewares, clothes & sporting equipment. Sat & Sun. 8:30-4pm. No entry fees.
20 EAST AVE

WALKER VALLEY ROUTE 52
PUBLIC SALE Vintage 80's & 90's \$353.50 a yard. Sun. 6/5 10am-5pm at Old Fashioned Day, Walk-er Valley Fire House. 845-283-7516

WARWICK
 Sat & Sun 9am-3pm Oak kitchen set, tools, TV stand, dishes, HH items, records, books, golf bag & clubs

WARWICK
 57 Colonial Ave
 Huge Garage Sale! Something for everyone. Fri. 6/3 - Sun. 6/5 9am-4pm

WARWICK - CANDLESTICK CT HOMESTEAD VLG CONDO
 SAT 6/4 & SUN 6/5 8-2PM
 Firm. Deck, Cats, Pod, & Frazz Ball Table, Hit Items, Lots More!

WARWICK VILLAGE OF (10990)
HUGE Lawn Sale!
 June 4th & June 5th; 95
 @ 66 South St. Something for Everyone! Antiques, collectibles, furniture, rugs, art, household items, etc. NOT TO BE MISSED!

WARWICK, NY
 20 Moreen Drive, Midd. NY 10940.
 Multi-family yard sale, kids toys, housewares, electronics. Sat, June 5th 9-4.

POUGHKEEPSIE
Ronald's Food Markets.com

MONROE - 128 RYE HILL RD.
 Big 3 family sale, decorative items, HH, baby-rudal clothes, toys & games, bakers, new quilts, chop & more. Super low prices. Sat 6/4 9-3pm.

MONROE
 25 Mchey Place
 Sat 6/4 & Sun 6/5 9am-3pm Multi Family Sale. Firm, tools, clothing, TV's & much more. Come See!

MONROE
5th Annual Sale! 10 Fam's +
 Sat. 6/4 & Sun. 6/5; 9am - 4pm @ 28 Seaks Dr. (Off: Sills to Con-stantina) Antiques, bric a brac, HH, pictures, artwork, Val St. Lam-p, Waterford crystal, lamps, sterling, jewelry, good meat's & In-ter. clothing, then much to list. DON'T MISS THIS!

MONROE
 Sat 6/4 & Sun 6/5; 9-4 @ 15 Cooper Dr. (On High St.) behind Burger King. Books, tools, collect-ible dolls, records, movies & more!

MONTEGOMERY: 87 WEAVER ST.
MOVING SALE!
 Sat 6/4 & Sun 6/5; 7am-4pm. Antiques, fern, china, collectibles & LOTS MORE!

MONTEGOMERY
Huge Moving Sale!
 Sat & Sun 6/4 @ 571 Windlog Hill Rd. Kids/adult clothes, toys, furniture, toys, playground & more!

NEWBURGH
7 FARRELL STREET
 Sat 6/4 & Sun 6/5; 8am-4pm. Antiques, clothing, household items. In Colonial Terrace, near NFA.

NEWBURGH, TOWN OF
 Moving Sale to Early Birds Sat 6/4 & Sun 6/5 10:45 at 46 Highland Ter-race Toys, clothes, books, household

Appendix A
Correspondence



Stantec

Stantec Consulting Services Inc.
3 Columbia Circle Suite 6
Albany NY 12203-5158
Tel: (518) 452-4358
Fax: (518) 452-9234

January 17, 2012
File: 192810158\Correspondence

New York State Department of Environmental Conservation
Natural Heritage Program
625 Broadway, 5th Floor
Albany, NY 12233-4757

Dear Sir/Madam:

**Reference: PIN's 8759.65 and 8780.20
Village of Kiryas Joel HPP and Transportation Enhancement Projects
Roadway and Sidewalk Reconstruction**

Stantec Consulting Services, Inc. requested information from your office in regards to the presence of endangered or threatened species for the subject project. A response was received on November 9, 2010 noting two areas of concern just outside of the project limits (Response letter attached). Since our initial inquiry, the Village has requested that we expand the project limits. While the revised project limits will not have an impact on the above noted areas, I am requesting information from your office as to whether there may be other species within the expanded project limits. I have enclosed a location map (USGS Monroe Quadrangle) showing all project limits.

Thank you in advance for your assistance in reviewing these areas. I am aware that information provided does not substitute for an actual field survey and I will have environmental scientists from Stantec perform such a survey. If you have any questions or require additional information, please feel free to contact me. Thank you.

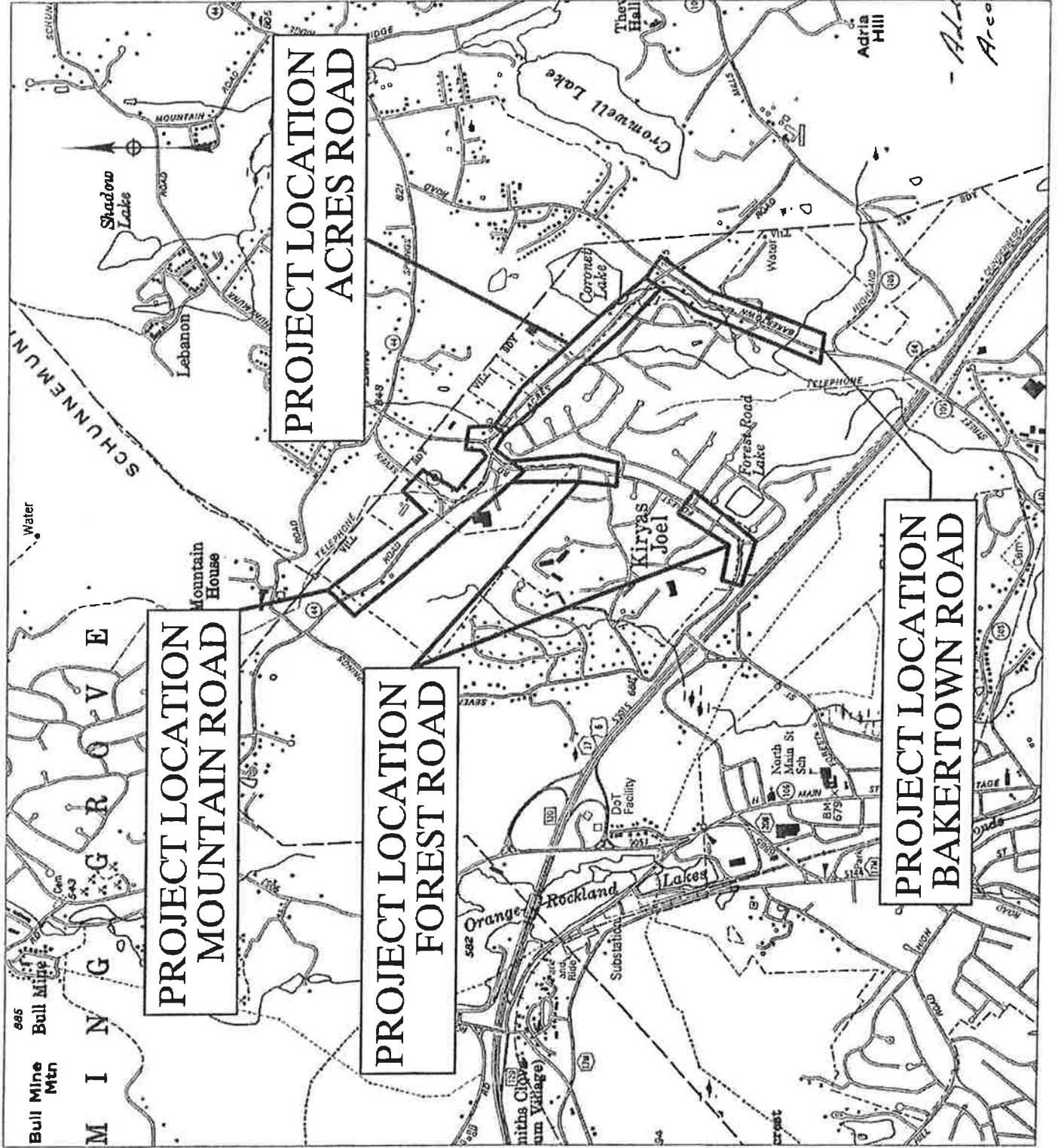
Respectfully,

STANTEC CONSULTING SERVICES INC.

Marc Bachand, P.E.
Transportation Engineer
Tel: (518) 452-4358
Fax: (518) 452-9234
marc.bachand@stantec.com

Attachment: Project Location Map

c. Moishe Gruber, Village of Kiryas Joel



PROJECT LOCATION
ACRES ROAD

PROJECT LOCATION
MOUNTAIN ROAD

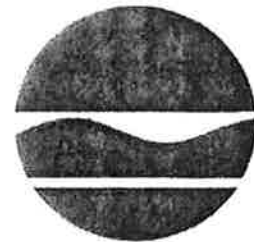
PROJECT LOCATION
FOREST ROAD

PROJECT LOCATION
BAKERTOWN ROAD

- Additional Areas

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Fish, Wildlife & Marine Resources
New York Natural Heritage Program

625 Broadway, 5th Floor, Albany, New York 12233-4757
Phone: (518) 402-8935 • **Fax:** (518) 402-8925
Website: www.dec.ny.gov



Peter M. Iwanowicz
Acting Commissioner

November 8, 2010

RECEIVED

NOV 09 2010

STANTEC

Paul J. Bohl
Stantec Consulting Services
3 Columbia Circle
Albany, NY 12203

Dear Mr. Bohl:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to an Environmental Assessment for proposed Roadway Widening and New Sidewalks, PIN 8759.65 and PIN 88780.20, area as indicated on the map you provided, located in the Village of Kiryas Joel, Orange County.

Enclosed is a report of rare or state-listed animals and plants, significant natural communities, and other significant habitats, which our databases indicate occur, or may occur, on your site or in the immediate vicinity of your site. For most sites, comprehensive field surveys have not been conducted; the enclosed report only includes records from our databases. We cannot provide a definite statement as to the presence or absence of all rare or state-listed species or natural communities. This information should not be substituted for on-site surveys that may be required.

The enclosed report may be included in documents that will be available to the public. However, any enclosed maps displaying locations of rare species are considered sensitive information, and are intended only for the internal use of the recipient; they should not be included in any document that will be made available to the public, without permission from the New York Natural Heritage Program.

The presence of the plants and animals identified in the enclosed report may result in this project requiring additional review or permit conditions. For further guidance, and for information regarding other permits that may be required under state law for regulated areas of activities, (e.g., regulated wetlands), please contact the appropriate NYS DEC Regional Office, Division of Environmental Permits, as listed at www.dec.ny.gov/about/39381.html.

Our databases are continually growing as records are added and updated. If this proposed project is still under development one year from now, we recommend that you contact us again so that we may update this response with the most current information.

Sincerely,
Tara Salerno
Tara Salerno

New York Natural Heritage Program # 1131

Enc.
cc: Region 3

Natural Heritage Report on Rare Species and Ecological Communities



NY Natural Heritage Program, NYS DEC, 625 Broadway, 5th Floor,
Albany, NY 12233-4757
(518) 402-8935

~The information in this report includes only records entered into the NY Natural Heritage databases as of the date of the report. This report is not a definitive statement on the presence or absence of all rare species or significant natural communities at or in the vicinity of this site.
~Refer to the User's Guide for explanations of codes, ranks and fields.
~Location maps for certain species and communities may not be provided 1) if the species is vulnerable to disturbance, 2) if the location and/or extent is not precisely known, 3) if the location and/or extent is too large to display, and/or 4) if the animal is listed as Endangered or Threatened by New York State.

Natural Heritage Report on Rare Species and Ecological Communities



VASCULAR PLANTS

Boechnera missouriensis

Green Rock-cress	NY Legal Status: Threatened	NYS Rank: S2 - Imperiled	Office Use 10778
	Federal Listing:	Global Rank: G5 - Secure	
	Last Report: 2003-07-03	EO Rank: Fair	
	County: Orange		
	Town: Blooming Grove		
	Location: Schunemunk Mountain		
General Quality and Habitat:	There are only 15 plants in an area maintained by the occasional disturbance from the powerline corridor. This population is in a <i>Carya ovalis</i> or <i>Carya glabra</i> dominated woodland or forest on a slight southwest-facing slope. The canopy is somewhat open. The area is adjacent to a power-line cut and a disturbed field. Other species present include <i>Carex umbellata</i> and <i>Cerastium arvensis</i> .		

Carex glaucoidea

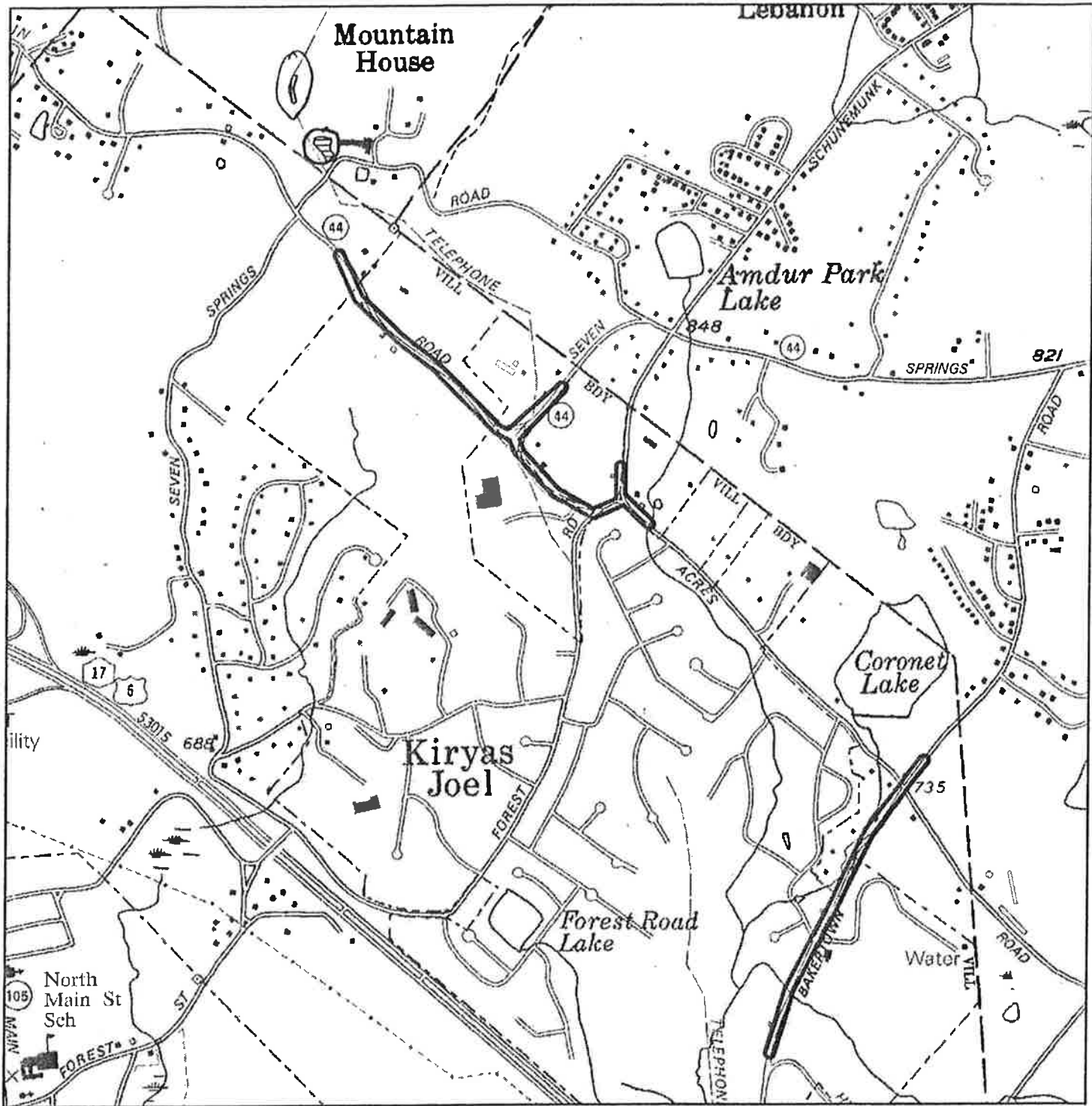
Glaucous Sedge	NY Legal Status: Endangered	NYS Rank: S2S3 - Imperiled	Office Use 7853
	Federal Listing:	Global Rank: G5 - Secure	
	Last Report: 2002-07-03	EO Rank: Fair or Poor	
	County: Orange		
	Town: Blooming Grove		
	Location: Schunemunk Mountain House		
General Quality and Habitat:	The plants are growing along an old road in an oak-hickory forest. The dominant tree species are <i>Quercus rubra</i> and <i>Carya glabra</i> .		

2 Records Processed



More detailed information about many of the rare and listed animals and plants in New York, including biology, identification, habitat, conservation, and management, are available online in Natural Heritage's Conservation Guides at www.acris.nynhp.org, from NatureServe Explorer at <http://www.natureserve.org/explorer>, from NYSDEC at <http://www.dec.ny.gov/animals/7494.html> (for animals), and from USDA's Plants Database at <http://plants.usda.gov/index.html> (for plants).

More detailed information about many of the natural community types in New York, including identification, dominant and characteristic vegetation, distribution, conservation, and management, is available online in Natural Heritage's Conservation Guides at www.acris.nynhp.org. For descriptions of all community types, go to <http://www.dec.ny.gov/animals/29384.html> and click on Draft Ecological Communities of New York State.

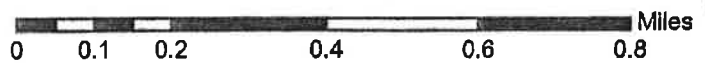
Natural Heritage Map of Rare Species and Ecological Communities
 Prepared October 26, 2010 by the NY Natural Heritage Program, NYS DEC Albany, NY



Legend

-  Project Site
-  NY Natural Heritage Program Database Records
-  Glaucous Sedge
-  Green Rock-cress

1:15,000



This map, and the locations that are displayed, are considered sensitive information, and are intended for the internal use of the recipient; they should not be included in any document that will be made available to the public, without permission from NY Natural Heritage. Some records listed in the accompanying report may not be shown on this map. Please see the report for details.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Fish, Wildlife & Marine Resources
625 Broadway, 5th Floor, Albany, New York 12233-4757
Phone: (518) 402-8935 • **Fax:** (518) 402-8925
Website: www.dec.ny.gov



Joe Martens
Commissioner

February 1, 2012

Marc Bachand
Stantec Consulting Services, Inc
3 Columbia Circle, Suite 6
Albany, NY 12203-5158

RECEIVED
FEB -6 2012
STANTEC

Dear Mr. Bachand:


In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to an Environmental Assessment for the proposed Expansion of Project Limits – Village of Kiryas Joel HPP and Transportation Enhancement – Roacway and Sidewalk Reconstruction - PIN 8759.65 and PIN 8780.20, area as indicated on the map you provided, located on in the Town of Bloomingrove, Orange County.

Enclosed is a report of rare or state-listed animals and plants, significant natural communities, and other significant habitats, which our databases indicate occur, or may occur, on your site or in the immediate vicinity of your site. For most sites, comprehensive field surveys have not been conducted; the enclosed report only includes records from our databases. We cannot provide a definitive statement as to the presence or absence of all rare or state-listed species or significant natural communities. This information should not be substituted for on-site surveys that may be required for environmental impact assessment.

The enclosed report may be included in documents that will be available to the public. However, any enclosed maps displaying locations of rare species are considered sensitive information, and are intended only for the internal use of the recipient; they should not be included in any document that will be made available to the public, without permission from the New York Natural Heritage Program.

The presence of the plants and animals identified in the enclosed report may result in this project requiring additional review or permit conditions. For further guidance, and for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the appropriate NYS DEC Regional Office, Division of Environmental Permits, as listed at www.dec.ny.gov/about/39381.html.

Our databases are continually growing as records are added and updated. If this proposed project is still under development one year from now, we recommend that you contact us again so that we may update this response with the most current information.

Sincerely,

Jean Pietrusiak, Information Services
NYS Department Environmental Conservation

Enc.
cc: Region 3

53

Natural Heritage Report on Rare Species

NY Natural Heritage Program, NYS DEC, 625 Broadway, 5th Floor,
Albany, NY 12233-4757
(518) 402-8935



~The information in this report includes only records entered into the NY Natural Heritage databases as of the date of the report. This report is not a definitive statement on the presence or absence of all rare species or significant natural communities at or in the vicinity of this site.

~Refer to the User's Guide for explanations of codes, ranks and fields.

~We do not provide maps for species most vulnerable to disturbance.

Natural Heritage Report on Rare Species and Ecological Communities



REPTILES

Crotalus horridus

Timber

Rattlesnake

basking area

NY Legal Status: Threatened

NYS Rank: S3 - Vulnerable

Office Use

13559

Federal Listing:

Global Rank: G4 - Apparently secure

ESU

County: Orange

Town: Blooming Grove, Woodbury

Location: Documented within 1.5 miles of project site. Animals can move 1.5 miles or more from documented locations. For information on the population at this location and management considerations, please contact the NYS DEC Regional Wildlife Manager for the Region where the project is located.

1 Records Processed

More detailed information about many of the rare and listed animals in New York, including biology, identification, habitat, conservation, and management, are available online in Natural Heritage's Conservation Guides at www.acris.nynhp.org, from NatureServe Explorer at <http://www.natureserve.org/explorer>, and from NYSDEC at <http://www.dec.ny.gov/animals/7494.html>.



Stantec Consulting Services Inc.
3 Columbia Circle Suite 6
Albany NY 12203-5158
Tel: (518) 452-4358
Fax: (518) 452-9234

Stantec

January 17, 2012
File: 192810158\Correspondence

US Fish and Wildlife Service
3817 Luker Road
Cortland, NY 13045

Dear Sir/Madam:

**Reference: PIN's 8759.65 and 8780.20
Village of Kiryas Joel HPP and Transportation Enhancement Projects
Roadway and Sidewalk Reconstruction**

We are requesting a check of your files for any known occurrence of endangered/threatened species in the vicinity of the above noted project (location map enclosed).

This information is requested as part of an Environmental Assessment that we are developing on this project for the Village of Kiryas Joel. The proposed construction activity involves the widening and improvement of various roads located within the Village of Kiryas Joel. The location of the project is shown on a portion of the enclosed copy of the Monroe USGS composite quadrangle map. The approximate latitude and longitude of the project termini have been labeled on the attachment.

Should you need any additional information please call me.

Thank you.

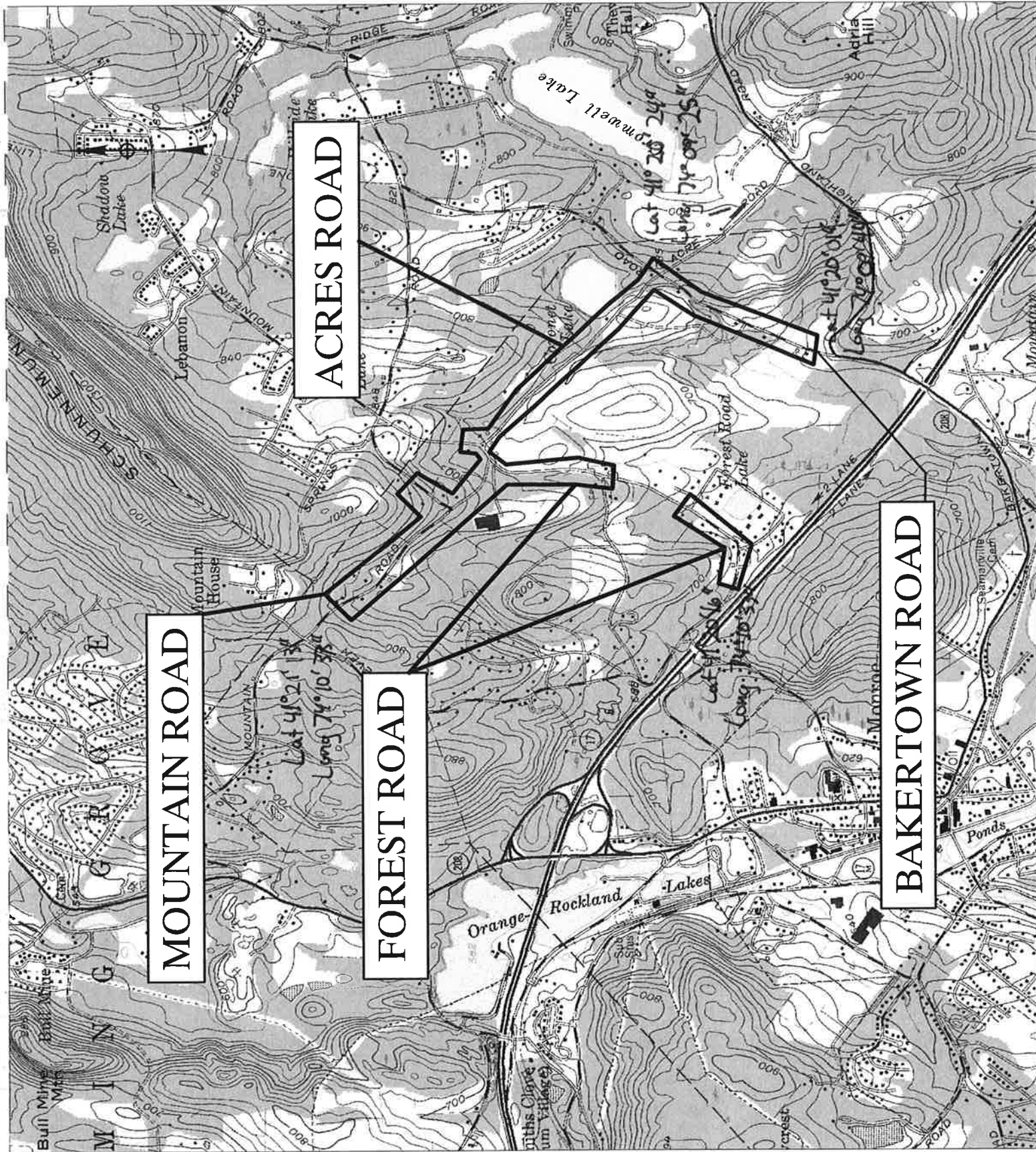
Respectfully,

STANTEC CONSULTING SERVICES INC.

Marc Bachand, P.E.
Transportation Engineer
Tel: (518) 452-4358
Fax: (518) 452-9234
marc.bachand@stantec.com

Attachment: Project Location Map

c. Moishe Gruber, Village of Kiryas Joel



MOUNTAIN ROAD

ACRES ROAD

FOREST ROAD

BAKERTOWN ROAD



United States Department of the Interior

FISH AND WILDLIFE SERVICE

New York Field Office

3817 Luker Road

Cortland, NY 13045

Phone: (607) 753-9334 Fax: (607) 753-9699

<http://www.fws.gov/northeast/nyfo>



Project Number: 120149

To: Marc Bachand

Date: Jan 23, 2012

Regarding: Roadway and sidewalk reconstruction, PINs 8759.65 and 8780.20

Town/County: Village of Kiryas Joel / Orange County

The U.S. Fish and Wildlife Service (Service) New York Field Office has received your request for information regarding occurrences of Federally-listed or proposed threatened and endangered species within the vicinity of the above-referenced project/property. In an effort to streamline project reviews, we have shifted our species list request responses to our website at <http://www.fws.gov/northeast/nyfo/es/section7.htm>. Please go to our website and print the appropriate portions of our county list of endangered, threatened, proposed, and candidate species, and the official list request response for your files. Step-by-step instructions are also found on our website.

As a reminder, Section 9 of the Endangered Species Act (ESA) (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*) prohibits unauthorized taking* of listed species and applies to Federal and non-Federal activities. Additionally, Section 7(a)(2) of the ESA requires Federal agencies, in consultation with the Service, to ensure that any action it authorizes, funds, or carries out is not likely to jeopardize the continued existence of listed species or result in the destruction or adverse modification of critical habitat. An assessment of the potential direct, indirect, and cumulative impacts is required for all Federal actions that may affect listed species. For projects not authorized, funded, or carried out by a Federal agency, consultation with the Service pursuant to Section 7(a)(2) of the ESA is not required. However, no person is authorized to "take"* any listed species without appropriate authorizations from the Service. Therefore, we provide technical assistance to individuals and agencies to assist with project planning to avoid the potential for "take," or when appropriate, to provide assistance with their application for an incidental take permit pursuant to Section 10(a)(1)(B) of the ESA.

Project construction or implementation should not commence until all requirements of the ESA have been fulfilled. If you have any questions or require further assistance regarding threatened or endangered species, please contact the Endangered Species Program at (607) 753-9334. Please refer to the above project number in any future correspondence.

Endangered Species Biologist: Noelle Rayman

Noelle Rayman

*Under the Act and regulations, it is illegal for any person subject to the jurisdiction of the United States to *take* (includes harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect; or to attempt any of these), import or export, ship in interstate or foreign commerce in the course of commercial activity, or sell or offer for sale in interstate or foreign commerce any endangered fish or wildlife species and most threatened fish and wildlife species. It is also illegal to possess, sell, deliver, carry, transport, or ship any such wildlife that has been taken illegally. "Harm" includes any act which actually kills or injures fish or wildlife, and case law has clarified that such acts may include significant habitat modification or degradation that significantly impairs essential behavioral patterns of fish or wildlife.



Stantec Consulting Services Inc.
3 Columbia Circle Suite 6
Albany NY 12203-5158
Tel: (518) 452-4358
Fax: (518) 452-9234

Stantec

July 21, 2011
File: 192810158

Ms. Ruth L. Pierpont, Director
New York State Office of Parks, Recreation and Historic Preservation
Division of Historic Preservation
Peebles Island
PO Box 189
Waterford, NY 12188-0189

Dear Ms. Pierpont:

Reference: PIN 8759.65 & 8780.20
Kiryas Joel Roadway Improvements and Pedestrian Enhancements
Section 106 SHPO Consultation

Per the Village of Kiryas Joel's request, enclosed is a completed Project Submittal Package for SHPO's assessment of the Section 106 obligations for the above referenced Federally Funded project. The following information is included for your review:

- Completed Project Submittal Package – Section 106 of the National Historic Preservation Act Form
- Phase I Archaeological Survey
- Phase 2 Archaeological Evaluation

In January 2011, the *Institute for Long Island Archaeology* at Stony Brook University performed a Phase 1 Survey that identified no pre-historic sites and one historic site (Howell-Driscoll). Based on their findings, the Howell-Driscoll site was recommended for a Phase 2 Evaluation. In March 2011, the Phase 2 work was completed and noted that the Howell-Driscoll site within the area of impact does not appear to be eligible for the National Register of Historic Places. As such, no further archaeological investigations were recommended and we anticipate that the project will have No Adverse Effect on cultural resources. On behalf of the Village of Kiryas Joel, New York State Department of Transportation and Federal Highway Administration, we respectfully request your concurrence with this determination once you have reviewed the enclosed documentation.

Please note that these same items have also been made available to the Delaware and Mohican Nations for their review.

Stantec

July 21, 2011
Page 2 of 2

Reference: Error! Reference source not found.

If you have any questions, or require additional information to assist with your assessment, please feel free to contact me.

Sincerely,

STANTEC CONSULTING SERVICES INC.



Robert Cartwright, PE

Principal

Tel: (518) 452-4358

Fax: (518) 452-9234

robert.cartwright@stantec.com

- c. G. Szegedin, Village of Kiryas Joel, w/ Enc.
J. Andersen, NYSDOT Region 8 w/ Enc.

Enclosure



New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189
518-237-8643
www.nysparks.com

November 09, 2010

Paul J. Bohl
Stantec Consulting Services, Inc.
3 Columbia Circle
Albany, New York 12203

Re: FHWA
Kiryas Joel Roadway & Pedestrian
Improvements
Mountain & Bakertown roads/MONROE,
Orange County
10PR06997

Dear Mr. Bohl:

Thank you for requesting the comments of the Office of Parks, Recreation and Historic Preservation (OPRHP) concerning your project's potential impact/effect upon historic and/or prehistoric cultural resources. Our staff has reviewed the documentation that you provided on your project. Preliminary comments and/or requests for additional information are noted on separate enclosures accompanying this letter. A determination of impact/effect will be provided only after ALL documentation requirements noted on any enclosures have been met. Any questions concerning our preliminary comments and/or requests for additional information should be directed to the appropriate staff person identified on each enclosure.

In cases where a state agency is involved in this undertaking, it is appropriate for that agency to determine whether consultation should take place with OPRHP under Section 14.09 of the New York State Parks, Recreation and Historic Preservation Law. In addition, if there is any federal agency involvement, Advisory Council on Historic Preservation's regulations, "Protection of Historic and Cultural Properties" 36 CFR 800 requires that agency to initiate Section 106 consultation with the State Historic Preservation Officer (SHPO).

When responding, please be sure to refer to the OPRHP Project Review (PR) number noted above.

Sincerely,

Ruth L. Pierpont
Acting Deputy Commissioner for Historic Preservation

Enclosure

ARCHEOLOGY COMMENTS
10PR06997

Based on reported resources, there is an archeological site in or adjacent to your project area. Therefore the Office of Parks, Recreation and Historic Preservation (OPRHP) recommends that a Phase 1 archeological survey is warranted for all portions of the project to involve ground disturbance, unless substantial prior ground disturbance can be documented. If you consider the project area to be disturbed, documentation of the disturbance will need to be reviewed by OPRHP. Examples of disturbance include mining activities and multiple episodes of building construction and demolition.

A Phase 1 survey is designed to determine the presence or absence of archeological sites or other cultural resources in the project's area of potential effect. The OPRHP can provide standards for conducting cultural resource investigations upon request. Cultural resource surveys and survey reports that meet these standards will be accepted and approved by the OPRHP.

Our office does not conduct cultural resources surveys. A 36 CFR 61 qualified archeologist should be retained to conduct the Phase 1 survey. Many archeological consulting firms advertise their availability in the yellow pages. The services of qualified archeologists can also be obtained by contacting local, regional, or statewide professional archeological organizations. Phase 1 surveys can be expected to vary in cost per mile of right-of-way or by the number of acres impacted. We encourage you to contact a number of consulting firms and compare examples of each firm's work to obtain the best product.

Documentation of ground disturbance should include a description of the disturbance with confirming evidence. Confirmation can include current photographs and/or older photographs of the project area which illustrate the disturbance (approximately keyed to a project area map), past maps or site plans that accurately record previous disturbances, or current soil borings that verify past disruptions to the land. Agricultural activity is not considered to be substantial ground disturbance and many sites have been identified in previously cultivated land.

Please also be aware that a Section 233 permit from the New York State Education Department (SED) may be necessary before any archeological survey activities are conducted on State-owned land. If any portion of the project includes the lands of New York State you should contact the SED before initiating survey activities. The SED contact is Christina B. Rieth and she can be reached at (518) 402-5975. Section 233 permits are not required for projects on private lands.

If you have any questions concerning archeology, please contact Daniel A. Bagrow at 518-237-8643. ext 3254



**New York State Office of Parks,
Recreation and Historic Preservation**

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189
518-237-8643
www.nysparks.com

Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

August 16, 2011

RECEIVED
AUG 18 2011

Robert Cartwright
Stantec Consulting Services, Inc
3 Columbia Circle
Suite 6
Albany, NY 12203

Re: FHWA PIN 875.65 & 8780.20
Roadway and Pedestrian Enhancements
Kiryas Joel, Town of Montgomery,
Orange County, NY
10PRO6997

Dear Mr. Cartwright:

Thank you for requesting the comments of the State Historic Preservation Office (SHPO). We have reviewed the project in accordance with Section 106 of the National Historic Preservation Act of 1966. We have reviewed the Phase 1 and 2 archaeological reports prepared by the Institute for Long Island Archaeology and recently submitted by you. Based on this review we offer the following comments:

SHPO recognized the Identification of the Howell-Driscoll archaeological site and we have the site Unique Site Number A07111.000066. However, we can not concur with the assessment made in the Phase 2 report that the portion of the site within the project corridor is Not Eligible for National Register of Historic Places (NR). That recommendation assesses only a portion of the site and a site can only be assessed for its NR eligibility as a whole, therefore it is premature to make any NR recommendation at this time. However, it is possible to identify that due to the level of prior disturbance to the portion of the site within the construction corridor, the proposed project will have No Adverse Effect on the site, even if the full site were to be determined NR eligible.

Therefore, based upon this review, it is the SHPO's opinion that your project will have No Adverse Effect upon cultural resources in or eligible for inclusion in the National Registers of Historic Places.

If further correspondence is required regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above. Please contact me at extension 3291, or by e-mail at douglas.mackey@oprhp.state.ny.us, if you have any questions regarding these comments.

Sincerely

Douglas P. Mackey
Historic Preservation Program Analyst
Archaeology



Stantec

Stantec Consulting Services Inc.
3 Columbia Circle Suite 6
Albany NY 12203-5158
Tel: (518) 452-4358
Fax: (518) 452-9234

July 21, 2011
File: 192810158

Sherry White
Tribal Historic Preservation Officer
Mohican Nation
PO Box 70
Bowler, WI 54416

Dear Ms. White:

**Reference: Transmittal of Cultural Resources
Phase 1 and 2 Reports
PIN 7859.65 & 8780.20 – Village of Kiryas Joel
Roadway Improvements and Pedestrian Enhancements
Town of Monroe, Orange County**

Enclosed please find a copy of a Cultural Resources Phase 1 and 2 Archaeological Reports recently completed in a county of Mohican interest for a Federally funded project. This project is located in the Village of Kiryas Joel and entails the widening of Bakertown Road, Mountain Road, two sections of Forest Road and Orange County Road 44. The Cultural Resources Phase 1 Archaeological Survey Report indicates that no pre-historic artifacts/sites were identified, and one historic site (Howell-Driscoll) was identified. Based on these findings, the Howell-Driscoll site was recommended for a Phase 2 Evaluation. In March 2011, the Phase 2 work was completed and noted that the Howell-Driscoll site within the area of impact does not appear to be eligible for the National Register of Historic Places. As such, no further archaeological investigations were recommended.

The Village of Kiryas Joel, New York State Department of Transportation and the Federal Highway Administration aim to incorporate the concerns of the Mohican Tribe for locations of traditional or cultural significance. If you have comments or questions regarding the information in this report please contact me by mail at the address above, by telephone at (518) 452-4358, or by email at robert.cartwright@stantec.com.

If no comments are received within a 45 day review period, the project will proceed on the basis of the recommendations in this report. The report copies are yours to keep. Thank you for your interest and involvement.

Sincerely,

STANTEC CONSULTING SERVICES INC.


Robert Cartwright
Principal
Tel: (518) 452-4358
Fax: (518) 452-9234

Stantec

July 21, 2011

Page 2 of 2

**Reference: Transmittal of Cultural Resources
Phase 1 and 2 Reports
PIN 7859.65 & 8780.20 – Village of Kiryas Joel
Roadway Improvements and Pedestrian Enhancements
Town of Monroe, Orange County**

cc: G. Szegedin, Village of Kiryas Joel w/o Enc.
J. Andersen, NYSDOT Region 8 w/o Enc.
T. Frances, Delaware Nation w/o Enc.

Attachment

rc u:\192810158\general\report\shpol\875965_cr_mohican_072111.docx

Stockbridge-Munsee Tribal Historic Preservation Office

Sherry White - Tribal Historic Preservation Officer

W13447 Camp 14 Road

P.O. Box 70

Bowler, WI 54416

RECEIVED

SEP 12 2011

Date Sept. 6-11
Project Number 7859.65 - 8180.20
TCNS Number _____
Company Name Starter

We have received your letter for the above listed project. Before we can process the request we need more information. The additional items needed are checked below.

Additional Information Required:

- Site visit by Tribal Historic Preservation Officer
- Archeological survey, Phase 1
- Literature/record search including colored maps
- Pictures of the site
- Any reports the State Historic Preservation Office may have
- Has the site been previously disturbed
- Review fee must be included with letter

If site has been previously disturbed please explain what the use was and when it was disturbed.

Other comments or information needed The Delaware Tribe should also be contacted. Contact person is Bruce Obermeyer @ Bruceobermeyer@yahoo.com

After reviewing your letter we find that:

"No Properties" the Tribe concurs with a Federal agency's finding that there are no National Register eligible or listed properties within the Federal undertaking's area of potential effect or APE 36CFR 800.4 (d) (1)

"No Effect" historic or prehistoric properties are present but the Federal undertaking will have no effect on the National Register eligible or listed properties as defined in Sec. 800.16(i)

"No Adverse Effect" refers to written opinions provided to a Federal agency as to whether or not the Tribe agrees with (or believes that there should be) a Federal agency finding that its Federal undertaking would have "No Adverse Effect" 36 CFR 800.5(b)

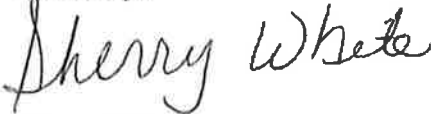
_____ "Adverse Effect" refers to written opinions provided to a Federal Agency that undertaking would cause Adverse Effects to the area of potential effect on National Register or eligible properties according to the criteria set forth in 36 CFR 800. 5(a) (1), (2) (i)- (vii)

_____ Project not within a county the Mohican Tribe has interest in

Should this project inadvertently uncover a Native American site, we ask that you halt all construction and notify the Stockbridge-Munsee Tribe immediately.

Please do not resubmit project for changes that are not ground disturbance.

Sincerely,

A handwritten signature in cursive script that reads "Sherry White".

Sherry White
Tribal Historic Preservation Officer



Stantec

Stantec Consulting Services Inc.
3 Columbia Circle Suite 6
Albany NY 12203-5158
Tel: (518) 452-4358
Fax: (518) 452-9234

July 21, 2011
File: 192810158

Tamara Francis, Director
Delaware Nation
PO Box 825
Anadarko, OK 73005

Dear Ms. Francis:

**Reference: Transmittal of Cultural Resources
Phase 1 and 2 Reports
PIN 7859.65 & 8780.20
Village of Kiryas Joel Roadway Improvements and Pedestrian Enhancements
Town of Monroe, Orange County**

Enclosed please find a copy of a Cultural Resources Phase 1 and 2 Archaeological Reports recently completed in a county of Mohican interest for a Federally funded project. This project is located in the Village of Kiryas Joel and entails the widening of Bakertown Road, Mountain Road, two sections of Forest Road and Orange County Road 44. The Cultural Resources Phase 1 Archaeological Survey Report indicates that no pre-historic artifacts/sites were identified, and one historic site (Howell-Driscoll) was identified. Based on these findings, the Howell-Driscoll site was recommended for a Phase 2 Evaluation. In March 2011, the Phase 2 work was completed and noted that the Howell-Driscoll site within the area of impact does not appear to be eligible for the National Register of Historic Places. As such, no further archaeological investigations were recommended.

The Village of Kiryas Joel, New York State Department of Transportation and the Federal Highway Administration aim to incorporate the concerns of the Delaware Tribe for locations of traditional or cultural significance. If you have comments or questions regarding the information in this report please contact me by mail at the address above, by telephone at (518) 452-4358, or by email at robert.cartwright@stantec.com.

If no comments are received within a 45 day review period, the project will proceed on the basis of the recommendations in this report. The report copies are yours to keep. Thank you for your interest and involvement.

Sincerely,

STANTEC CONSULTING SERVICES INC.

Robert Cartwright
Principal
Tel: (518) 452-4358
Fax: (518) 452-9234

Stantec

July 21, 2011

Page 2 of 2

Reference: Error! Reference source not found.

Attachment

cc: G. Szegedin, Village of Kiryas Joel w/o Enc.
J. Andersen, NYSDOT Region 8 w/o Enc.
S. White, Mohican Nation w/o Enc.

rc u:\192810158\general\report\shpol875965_cr_delaware_072111.docx

INTERMUNICIPAL AGREEMENT
Between Village of Kiryas Joel and Town of Monroe
Mountain Road Improvements

THIS AGREEMENT, dated May 27, 2013 between the Village of Kiryas Joel, 51 Forest Road, P.O. Box 566, Monroe, New York 10949 ("Village") and the Town of Monroe, 11 Stage Rd, Monroe, NY 10950 ("Town")

WITNESSETH

WHEREAS, the parties are authorized by the provisions of Article 5-G of the General Municipal Law of the State of New York to cooperate in the consolidation of municipal services, including to contract with each other to promote intergovernmental cooperation that will result in increased coordination and effectiveness of government services; and

WHEREAS the Village has designed improvements to enhance pedestrian and vehicular safety which will be constructed at Village expense, aided by grants from the NYSDOT, which improvements are within the bounds of the Village, but include improvements on Mountain Road which fronts on a portion of the Town, and

WHEREAS the Village held a public hearing where such improvements were presented to the public and to Town officials; and

WHEREAS, pursuant to Article 5-G the parties have heretofore agreed that it is in the best interests of their respective municipalities that certain improvements be made to Mountain Rd; and

WHEREAS, the parties wish to set forth their agreement in writing.

NOW, THEREFORE, the parties agree as follows:

1. a. Mountain Road, between Chevron Road and Forest Road, will be widened from the existing two lane section to include a center/left turn lane and flush median. The proposed pavement section will include 2-14' travel lanes with curbing and an 11' turning lane. In areas without turning lanes the roadway will be narrowed to include 2 -14' travel lanes and a 5.5' flush median. In areas without curbing a 12' travel lane and 4' shoulder will be provided. The additional pavement width will provide increased capacity at intersection locations by adding a dedicated left turn lane. Sidewalk and curbing will be added along both sides of the roadway. This sidewalk will connect discontinuous sections of sidewalk and provide a continuous pedestrian passageway throughout the roadway corridor.

The existing pavement will be resurfaced using HMA true and leveling course and a minimum pavement overlay of 1.5". Pavement cross slope and superelevation will be corrected.

Between County Route 44 and Forest Road the roadway section will be fully reconstructed due to severe pavement distress. The pavement section will consist of 2 - 14' travel lanes with a 12' center turn lane. The existing sidewalk on the north side of the road through this section will be maintained.

Several small retaining walls will be required along the south side of the roadway between Nicklesburg Road and County Route 44. These walls are required to retain the roadway embankment due to pavement widening.

b. The existing intersection of County Route 44 and Mountain Road will be reconstructed from the existing Y-type configuration to a T-type intersection. A left and right turning lane will be provided on County Route 44 at the intersection. Beyond the limits of intersection reconstruction the existing pavement section will be widened to accommodate 2-14' travel lanes.

Sidewalk and curbing will be added along both sides of the roadway from Mountain Road to Taitch Court

On May 21, 2013, before me, the undersigned, a Notary Public in and for said State, personally appeared SANDY LEONARD, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.

Marilyn Karlich
Notary Public, State of New York

MARILYN KARLICH
NOTARY PUBLIC, State of New York
No. 4872654
Qualified in Orange County
Commission Expires October 6, ~~2013~~ 2014

Appendix B
NEPA Checklist

NEPA ASSESSMENT CHECKLIST

(Revised 12-29-03)

Date: 11/2010

PIN: 8759.65 &
8780.20

Project Description: Kiryas Joel Roadway and Pedestrian Improvements

Answer the following questions by checking YES or NO.

I. THRESHOLD QUESTION

1. Does the project involve unusual circumstances as described in 23 CFR ' 771.117(b)? YES NO

If YES, the project does not qualify as a Categorical Exclusion and an EA or EIS is required. You may STOP COMPLETING THE CHECKLIST.

- OR -

If NO, continue...

II. AUTOMATIC CATEGORICAL EXCLUSION

2. Is the project an action listed as an Automatic Categorical Exclusion in 23 CFR ' 771.117(c) (C List) and/or is the project an element-specific project classified by FHWA as a Categorical Exclusion on July 22, 1996? YES NO

If YES to question 2, the project qualifies for a C List Categorical Exclusion, "Automatic Categorical Exclusion". You may STOP COMPLETING THE CHECKLIST. The checklist should be included in the appendix of the Final Design Report (or Project Scoping Report/Final Design Report). The CATEGORICAL EXCLUSION DETERMINATION memo is to be sent to the appropriate Main Office Design liaison unit with a copy of the Final Design Report (or Project Scoping Report/Final Design Report). A copy of the CATEGORICAL EXCLUSION DETERMINATION memo must also be sent to the Office of Budget and Finance, Project and Letting Management, and others (see sample DETERMINATION memo attached).

(Note - Even if YES to question 2, there may be specific environmental issues that still require an action such as an EO 11990 Wetland Finding or a determination of effect on cultural resources. The project is still an Automatic Categorical Exclusion but the necessary action must be taken, such as obtaining FHWA's signature on the wetland finding. Refer to the appropriate section of the Environmental Procedures Manual for guidance.)

-OR-

If NO to question 2 above, continue below...

III. PROGRAMMATIC CATEGORICAL EXCLUSION

3. Is the project on new location or does it involve a change in the functional classification or added mainline capacity (add through-traffic lanes)? YES NO

Clarification:

4. Is this a Type I project under 23 CFR 772, "Procedures for Abatement of Highway Traffic Noise and Construction"? **YES** **NO**

Clarification:

5. If the project is located within the limits of a designated sole source aquifer area or the associated stream flow source area, is the drainage pattern altered? **YES** **NO**

Clarification: Project is within the Ramapo Sole Source Aquifer, however, drainage patterns will not be altered.

6. Does the project involve changes in travel patterns? **YES** **NO**

Clarification:

7. Does the project involve the acquisition of more than minor amounts of temporary or permanent right-of-way (a minor amount of right-of-way is defined as not more than 10 percent of a parcel for parcels under 4 ha (10 acres) in size, 0.4 ha (1 acre) of a parcel 4 ha to 40.5 ha (10 to 100 acres) in size and 1 percent of a parcel for parcels greater than 40.5 ha (100 acres) in size? **YES** **NO**

Clarification:

8. Does the project require a Section 4(f) evaluation and determination in accordance with the FHWA guidance? **YES** **NO**

Clarification:

9. Does the project involve commercial or residential displacement? **YES** **NO**

Clarification:

10. If Section 106 applies, does FHWA's determination indicate an opinion of adverse effect? **YES** **NO**

Clarification:

11. Does the project require a ACOE Nationwide Permit #23 – Approved Categorical Exclusion? * **YES** **NO**

Clarification:

12. Does the project require any work in wetlands requiring an "Individual" Executive Order 11990 Wetland Finding? * **YES** **NO**

Clarification:

13. Has it been determined that the project will significantly encroach upon a flood plain based on preliminary hydraulic analysis and consideration of EO 11988 criteria as appropriate?
Clarification: YES NO
14. Does the project involve construction in, across or adjacent to a river designated as a component proposed for or included in the National System of Wild and Scenic Rivers?
Clarification: YES NO
15. Does the project involve any change in access control?
Clarification: YES NO
16. Does the project involve any known hazardous materials sites or previous land uses with potential for hazardous material remains within the right-of-way?
Clarification: YES NO
17. Does the project occur in an area where there are Federally listed endangered or threatened species or critical habitat?
Clarification: YES NO
18. Is the project, pursuant to EPM Chapter 1A and Table 2 and Table 3 of 40 CFR Parts 51 and 93, non-exempt or does it exceed any ambient air quality standard?
Clarification: YES NO
19. Does the project lack consistency with the New York State Coastal Zone Management Plan and policies of the Department of State, Office of Coastal Zone Management?
Clarification: YES NO
20. Does the project impact or acquire any Prime or Unique Farmland as defined in 7 CFR Part 657 of the Federal Farmland Protection Policy Act and are there outstanding compliance activities

necessary? (Note: Interpret compliance activity to mean completion of Form AD 1006.)

YES NO

Clarification:

If **NO** for questions, 3-20, go on to answer question 21...

-OR-

If **YES** to any question 3-20, project will not qualify as a Programmatic Categorical Exclusion. Answer questions 21 and 22 for documentation only and go on to question 23...

21. Does the project involve the use of a temporary road, detour or ramp closure?

YES NO

Clarification: .

If **NO** to questions 3-20 and **NO** to question 21, the project qualifies as a Programmatic Categorical Exclusion. You may STOP COMPLETING THE CHECKLIST. The checklist should be included in the appendix of the Final Design Report (or Scope Summary Memorandum/Final Design Report). The CATEGORICAL EXCLUSION DETERMINATION memo is to be sent to the appropriate Main Office Design liaison unit with a copy of the Final Design Report (or Scope Summary Memorandum/Final Design Report). A copy of the Categorical Exclusion memo must also be sent to the Office of Budget and Finance, Project and Letting Management, and others.

-OR-

If **YES** to question 21, preparer should complete question 22 (i-v). If questions 3-20 are **NO** and 21 is **YES**, the project will still qualify as a Programmatic Categorical Exclusion if questions 22 (i-v) are **YES**.

22. Since the project involves the use of temporary road, detour or ramp closure, will all of the following conditions be met:

i. Provisions will be made for pedestrian access, where warranted, and access by local traffic and so posted.

YES NO

Clarification:

ii. Through-traffic dependent business will not be adversely affected.

YES NO

Clarification:

iii. The detour or ramp closure, to the extent possible, will not interfere with any local special event or festival.

YES NO

Clarification:

iv. The temporary road, detour or ramp closure does not substantially change the environmental consequences of the action.

YES NO

Clarification:

- v. There is no substantial controversy associated with the temporary road, detour or ramp closure.

YES NO

Clarification:

If questions 3-20 are **NO**, 21 is **YES** and 22 (i-v) are **YES**, the project qualifies for a Programmatic Categorical Exclusion. You may STOP COMPLETING THE CHECKLIST. The checklist should be included in the appendix of the Final Design Report (or Scope Summary Memorandum/Final Design Report). The CATEGORICAL EXCLUSION DETERMINATION memo should be sent to the appropriate Main Office Design liaison unit with a copy of the Final Design Report (or Scope Summary Memorandum/Final Design Report.) A copy of the CATEGORICAL EXCLUSION DETERMINATION memo must also be sent to the Office of Budget and Finance, Project and Letting Management, and others.

-OR-

If questions 3-20 are **NO** or effect is **clarified**, 21 is **YES** and any part of 22 is **NO**, go on to question 23.

23. Is the project section listed in 23 CFR ' 771.117(d) (D List) or is the project an action similar to those listed in 23 CFR ' 771.117(d)?

YES NO

For those questions which precluded a Programmatic Categorical Exclusion, documentation should be provided for any **YES** response to questions 3-20 or for a **NO** response to any part of questions 22 (i-v). This documentation, as well as the checklist, should be included in the Design Approval Document, i.e., Final Design Report, etc., to be submitted to the Main Office/FHWA Design liaison unit for submission to the FHWA Division for classification of the project as a D List Categorical Exclusion, "Categorical Exclusion with Documentation".

NEPA_Checklist_Form_PIN_XXXXXX_051806.doc

ROW Acquisition Table Mountain Road												
TRN	Map #	Parcel #	Owner(s)	Tax Map Information			Deed		Size of Total Parcel	Size of Portion to be Acquired	Type of Acquisition	Comments
				Section	Block	Lot	Liber	Page				
1	27	39	Commandeer Realty, Inc.	1	1	23	5361	7	1373502	1693	Fee	Phase 1
2	28	40	Wolf Werberger	1	1	8	13121	1183	37585	3078	Fee	Phase 1
3	29	41	Kiryas Joel Workforce Development, Inc.	307	1	7.1	12784	1832	53437	7168	Fee	Phase 1
4	30	42,43	Mountainview Road Condominium Corp.	307	1	17.22	11726	647	374016	6673	Fee	Phase 1
5	21	29,30	Salomon Berkowitz	307	1	8	5136	113	228452	4303	Fee, TE	Phase 1
6	27	39	Commandeer Realty Associates, Inc.	307	1	12.22	6103	299	88933	10357	Fee	Phase 1
7	2	2	Shamrock Affordable Housing Lot 1	307	1	4.21	5051	188,191,174	65394	16379	Fee, TE	Phase 1
8	2	2	Shamrock Affordable Housing Lot 2	307	1	4.21	5051	188,191,174	58511	13265	Fee	Phase 1
9	2	2	Shamrock Affordable Housing Lot 3	307	1	4.21	5051	188,191,174	24407	1168	Fee	Phase 1
10	22	31,32	Vaad Mountain Condominium VI Lot 1	341	1	1.2	12390	669	238017	3129	Fee, TE	Phase 1
11	22	33	Vaad Mountain Condominium VI Lot 2	341	1	1.2	12390	669	138488	650	Fee	Phase 1
12	3	3	Vaas Mountain Condominium III	331	3	1	6013	136	21533	1792	Fee	Phase 1
13	4	4	Vaad Mountain Condominium II	331	2	1	5780	194	136731	7905	Fee	Phase 1
14	1	1	Regal Developers of O.C., Inc.	307	1	10.2	11144	1695	88549	16586	Fee	Phase 1
15	6	7,8	South Spring I, LLC	1	2	3.1	12577	110	20628	1946	Fee	Phase 1
16	9	12,13	Mendel & Eva Schwinner	1	2	3.2	125750	807	13611	125	Fee, TE	Phase 1
17	10	14	Moses Braver	1	2	3.3	12354	1230	12213	0	TE	Phase 1
18	11	15	The 62 Seven Springs Road Condominium	62	1	1	12712	513	12145	0	TE	Phase 1
19	12	16	Building 54 LLC	1	2	2	11367	1138	45544	0	TE	Phase 1
20	7	9,10	Joseph & Lillian Strulovitch	301	1	3	4991	288	34219	1268	Fee, TE	Phase 1
21	8	11	10 Mountain Road LLC	328	2	1.2	6183	29	30837	0	TE	Phase 1
22	5	5,6	Forest Edge Development, LLC	1	2	8.21	12276	1136	1076250	105288	PE, TE	Phase 1

4.66 ac

ROW Acquisition Table Forest Road (Upper)												
TRN	Map #	Parcel #	Owner(s)	Tax Map Information			Deed		Size of Total Parcel	Size of Portion to be Acquired	Type of Acquisition	Comments
				Section	Block	Lot	Liber	Page				
23			The Forest View Condominium	313	8	1	5412	12	73903	590	Fee	Phase 2
24			Schunnemunk Supreme Condominium	313	6	1	4496	322	16975	1243	Fee, TE	Phase 2
25			First Forest Road Realty Corp.	325	15	1	2535	321	16154	2186	Fee	Phase 2
26			Kiryas Joel Housing Development Fund Company, Inc.	305	1	45.1	4102	77	125359	4228	Fee, TE	Phase 2
27	18	24	45 Satmar Drive Condominium	321	5	1	4992	234	26069	1502	Fee	Phase 1
28	17	23	3 Carter Lane Condominium	321	7	1	3770	212	24051	902	Fee	Phase 1
29	16	22	Satmar Meadows Condominium	321	15	1	4348	82	11392	364	Fee	Phase 1
30	13	17,18	K. J. Gold, LLC	301	1	6	5037	321	122062	1778	Fee, TE	Phase 1
31	14	19,20	Noam Yehuda Management LLC	301	1	6.1	12967	837	35575	473	Fee, TE	Phase 1
32	15	21	Jeno & Elisabeth Schwartz	301	1	6.2	13093	891	20641	0	TE	Phase 1
33	19	25,26,27	Chevra Tomche Dalim	1	2	7	4248	182	53440	3672	Fee, TE	Phase 1

0.39 ac

ROW Acquisition Table												
Bakertown Road												
TRN	Map #	Parcel #	Owner(s)	Tax Map Information			Deed		Size of Total Parcel	Size of Portion to be Acquired	Type of Acquisition	Comments
				Section	Block	Lot	Liber	Page				
34	23	34,35	The Mezrich Estates Condominium	334	1	1	6180	265	154289	245	Fee, TE	Phase 1
35	N/A	N/A	Village of Kiryas Joel	310	1	7.2	12883	535	76388	3543	Fee	Phase 1
36	N/A	N/A	Village of Kiryas Joel	310	1	4.16	4969	1	28584	1304	Fee	Phase 1
37	N/A	N/A	Village of Kiryas Joel	310	1	4.14	4389	5	136569	7146	Fee	Phase 1
38	N/A	N/A	Village of Kiryas Joel	308	1	8	3553	77	454753	2053	Fee	Phase 1
39	24	36	Bakertown Road Condominium II	323	10	1	5558	17	13564	46	Fee	Phase 1
40	25	37	Provider – Hamaspik of Orange County, Inc.	310	1	4.13	5498	302	63082	569	Fee	Phase 1
41	26	38	Breuer Associates, Inc.	310	1	2.21	3454	205	43997	3299	Fee	Phase 1
42			The 63 Bakertown Road Condominium	333	1	1	6068	246	13764	0	TE	Phase 2
43			EVA SCHLESINGER	302	1	2	1979	1055	82178	2272	Fee, TE	Phase 2
44			EVA SCHLESINGER	302	1	3	1979	1055	39231	0	Fee, TE	Phase 2

0.47 ac

ROW Acquisition Table												
Acres Road												
TRN	Map #	Parcel #	Owner(s)	Tax Map Information			Deed		Size of Total Parcel	Size of Portion to be Acquired	Type of Acquisition	Comments
				Section	Block	Lot	Liber	Page				
45	20	28	Beth Freund	1	2	8.222	3769	56	223763	345	Fee, TE	Phase 3
46			Abraham Lefkowitz	301	2	1	2023	352	174163	1817	Fee	Phase 3
47			Abraham & Rose Lefkowitz	301	2	2	2050	753	175851	3485	Fee	Phase 3
48			Henry Nerbst	1	2	8.6	2190	415	171297	7274	Fee, TE	Phase 3
49			Lemberg Court Condominium	342	1	1.2	12611	1572	172561	3079	Fee, TE	Phase 3
50			Goffredo & Maria Ronca	349	1	1	2254	1118	202508	3866	Fee, TE	Phase 3
51			Bnai Yoel, Inc.	301	2	5	13007	1675	215680	8634	Fee	Phase 3
52			Village of Kiryas Joel	301	5	43.122	3530	298	148556	87	Fee	Phase 3
53			Lillian & Pincus J. Strulovitch	1	2	8.11	13209	55	217055	6234	Fee	Phase 3
54			Elimelech Schwartz, As Trustee of the AES 11	1	3	1.3	12944	1489	517228	27664	Fee, TE	Phase 3
55			Faige Mayer	1	3	2	4212	123	224338	3848	Fee	Phase 3

1.52 ac

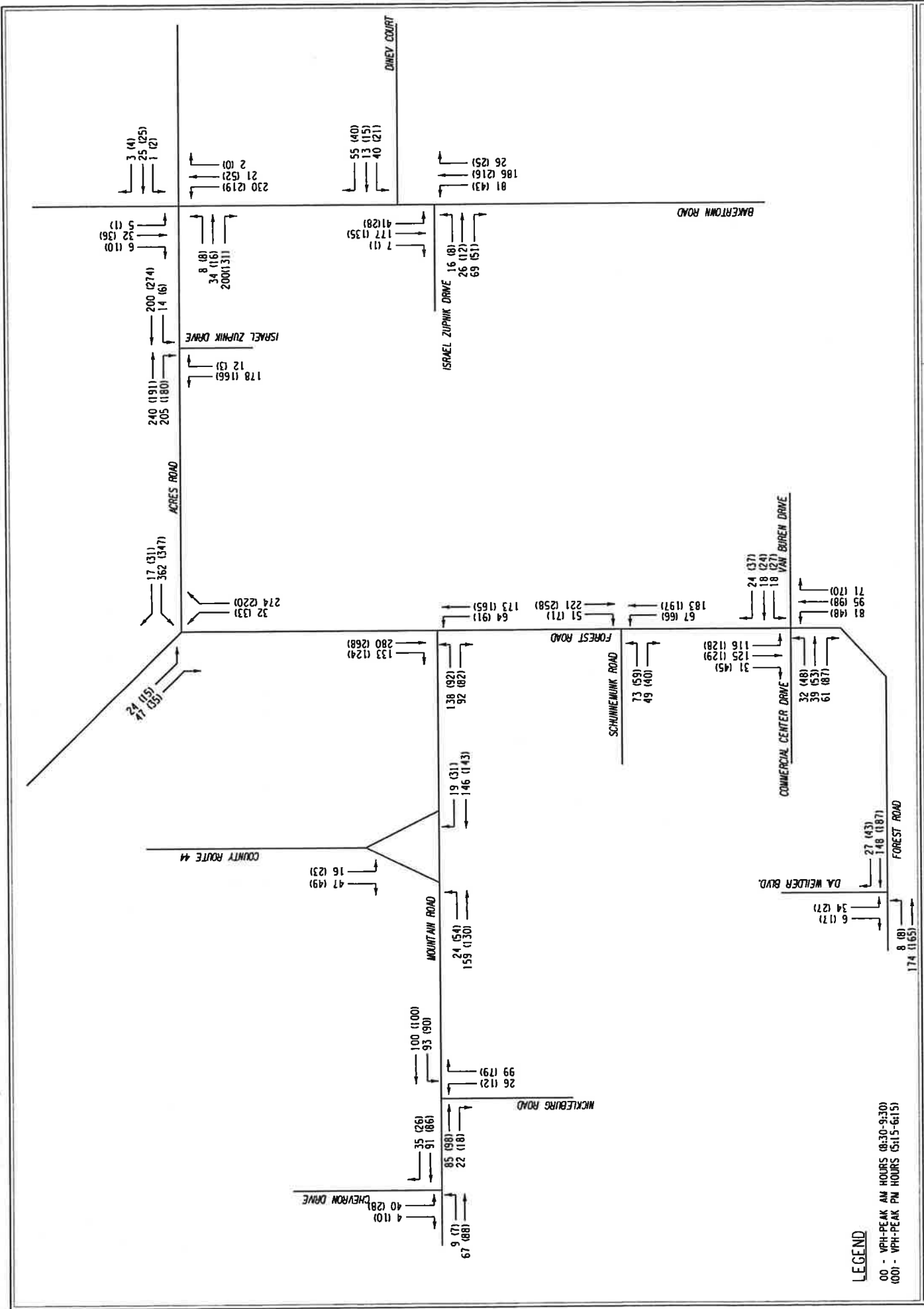
ROW Acquisition Table

Forest Road (Lower)

TRN	Map #	Parcel #	Owner(s)	Tax Map Information			Deed		Size of Total Parcel	Size of Portion to be Acquired	Type of Acquisition	Comments
				Section	Block	Lot	Liber	Page				
56			Brucha Properties Ltd.	1	1	27	5311	339	204201	1182	Fee, TE	Phase 3
57			Zenta Hills Condominium II	324	4	1	5713	67	77301	209	Fee, TE	Phase 3
58			Raizel Eva Freund	1	1	11.12	4363	108	26270	3075	Fee	Phase 3
59			Lipa & Bluma Berkowitz	304	1	9.11	12652	341	39109	0	TE	Phase 3
60			Orange County Sewer District No. 1	304	1	9.15	11975	101	11084	0	TE	Phase 3
61			Ohel Sholmo Dov Inc.	304	1	8	11890	1788	38893	0	TE	Phase 3
62			The Forest Way Condominium	339	1	1	11804	725	67841	4793	Fee, TE	Phase 3
63			Herman Goldberger	304	1	7.1	5229	77	20714	0	TE	Phase 3
64			Weiss Holding Company, LLC	304	4	12.21	11745	1441	21505	4639	Fee, TE	Phase 3
65			31 Forest Road Condominium	324	5	1	11288	645	20384	64	Fee, TE	Phase 3
66			Violet Realty Group, Inc.	304	5	10.1	12088	1850	28622	238	Fee, TE	Phase 3
67			RESI Mittelman	1	2	13	12762	1975	13080	107	Fee, TE	Phase 3
68			Fay Mandel	304	1	5.11	4772	137	9972	0	TE	Phase 3
69			Simon Gelb, Samuel Kahan	56	1	1.1,1.2	11280	16,651,670	14234	132	Fee, TE	Phase 3
70			Cider Court Condominium I	324	6	1	3816	102	5467	0	TE	Phase 3
71			Cider Court Condominium II	324	6	1	3784	185	23431	0	TE	Phase 3
72			Isaac & Judy Glanzer	1	2	15	2102	292	14068	916	Fee, TE	Phase 3
73			Mattie Ackerman	304	1	4	4869	318	19477	0	TE	Phase 3
74			Isaac & Judy Markowitz	304	1	3	4317	160	20140	240	Fee, TE	Phase 3
75			Eliazer & Esther Glanzer	1	2	16	2102	288	15213	1059	Fee, TE	Phase 3
76			Rivky Werczberger	304	5	11	4167	143	13784	864	Fee, TE	Phase 3
77			Congregation Mahari Ashkenazi	304	5	12	2131	870	28362	2029	Fee	Phase 3
78			Khal Charidim Kiryas Joel	304	5	1.12	4202	870	26460	347	Fee, TE	Phase 3
79			43 Forest LLC	304	1	2.12	12248	402	20944	0	TE	Phase 3
80			Moses Kahan	304	1	2.22	12710	87	11705	0	TE	Phase 3
81			Gershon Blumenefeld	304	1	2.21	3490	92	12979	0	TE	Phase 3
82			UTA of KJMC, Inc.	305	1	47	11869	1025	53954	242	Fee, TE	Phase 3

0.46 ac

Appendix C
Traffic Data



EXISTING TRAFFIC VOLUMES
 2010

PROJECT No. 192810158

VILLAGE OF KIRYAS JOEL
 ORANGE COUNTY, NY

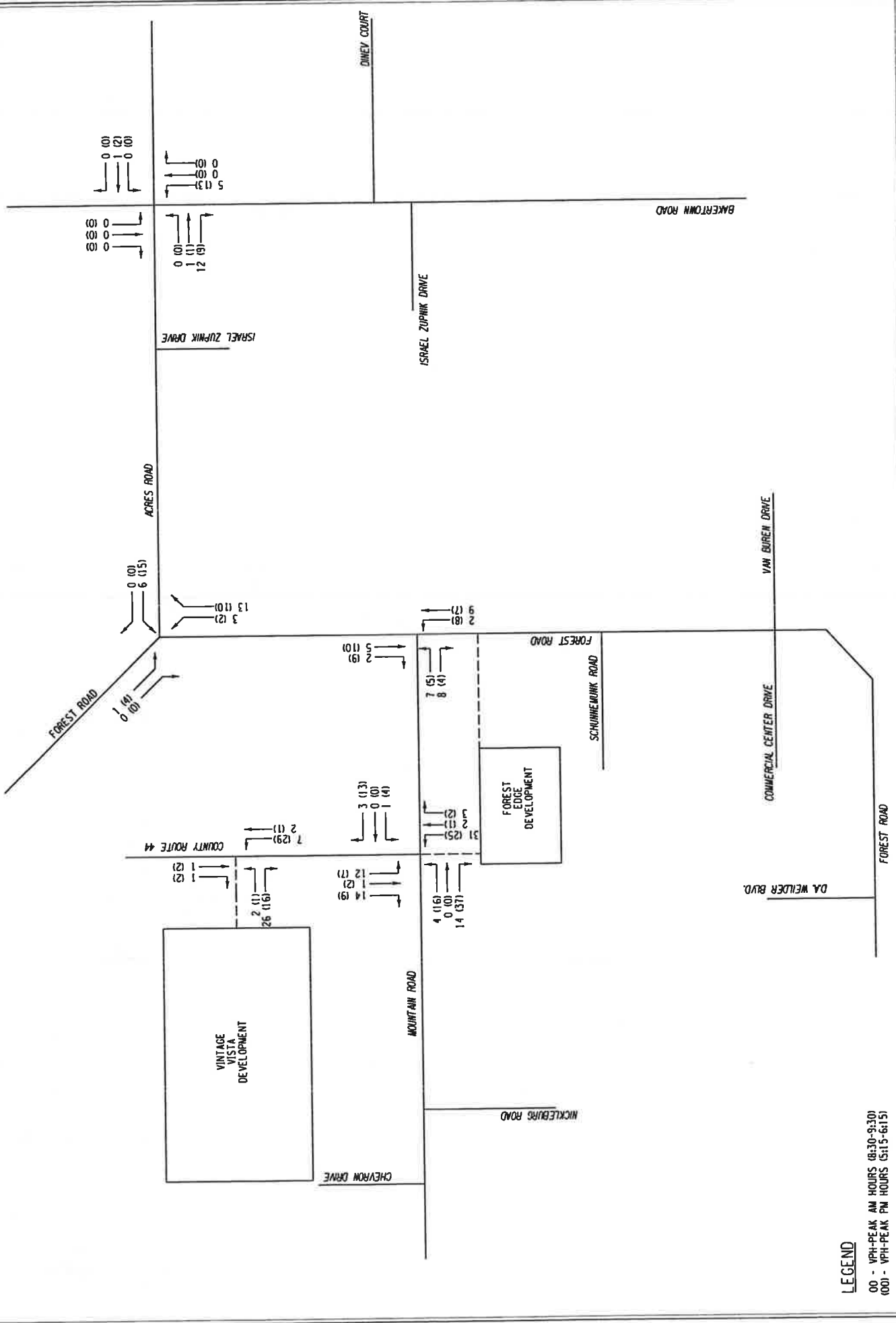
FIGURE No. 1 OF 4

DATE: 1/18/2012

STANTEC
 3 COLUMBIA CIRCLE - SUITE 6
 ALBANY, NY 12203-5158
 PHONE: 518-452-4358
 FAX: 518-452-9234



Stantec



LEGEND

00 - VPH-PEAK AM HOURS (8:30-9:30)
 (00) - VPH-PEAK PM HOURS (5:15-6:15)



Stantec

STANTEC
 3 COLUMBIA CIRCLE, SUITE 6
 ALBANY, NY 12203-5158
 PHONE: 518-452-4358
 FAX: 518-452-9234

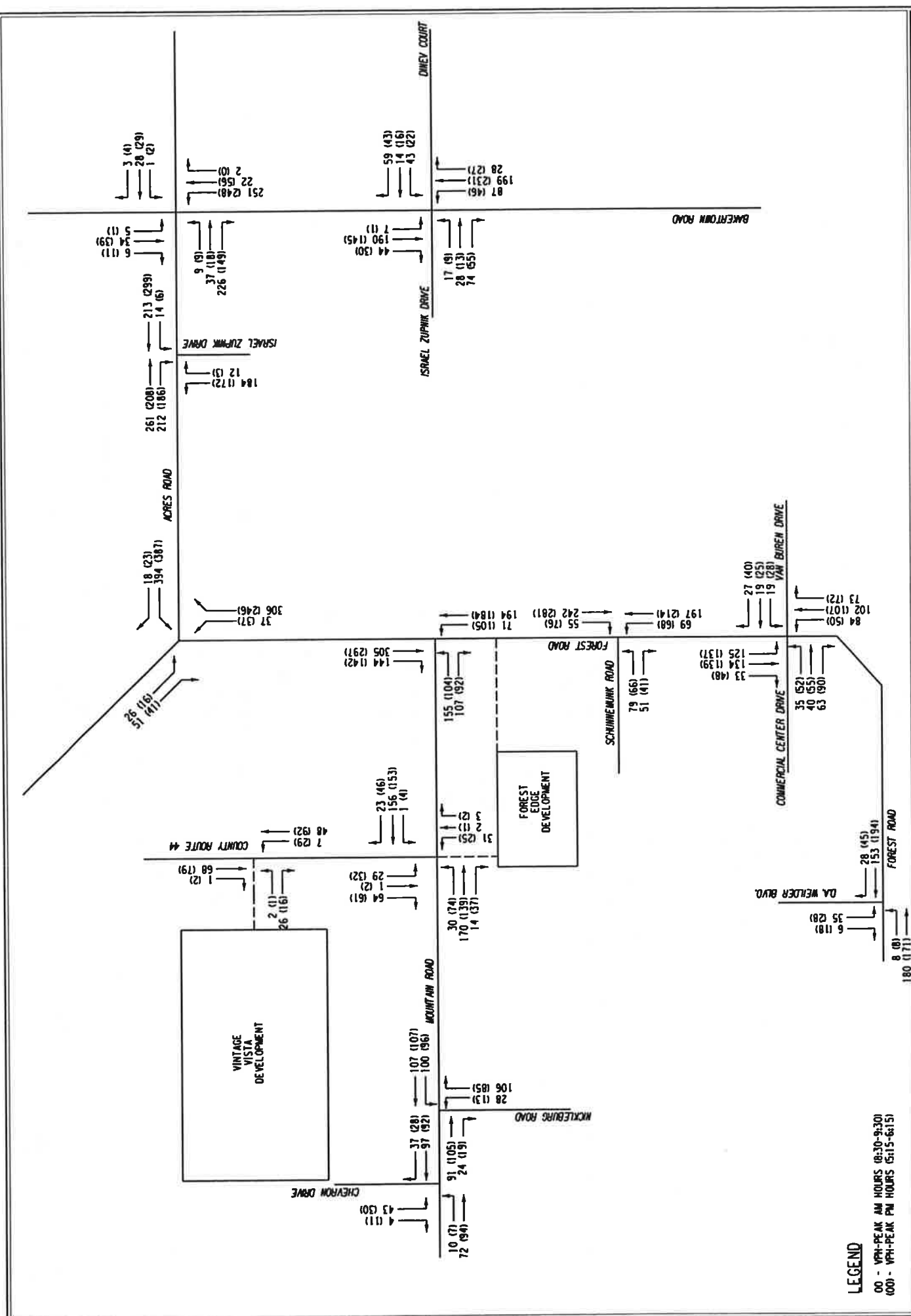
PROJECTED SITE DEVELOPMENT
 TRAFFIC VOLUMES

VILLAGE OF KIRYAS JOEL
 ORANGE COUNTY, NY

PROJECT No. 192810158

FIGURE No. 2 OF 4

DATE: 1/18/2012



PROJECTED TRAFFIC VOLUMES
 2014 (ETC)

VILLAGE OF KIRYAS JOEL
 ORANGE COUNTY, NY

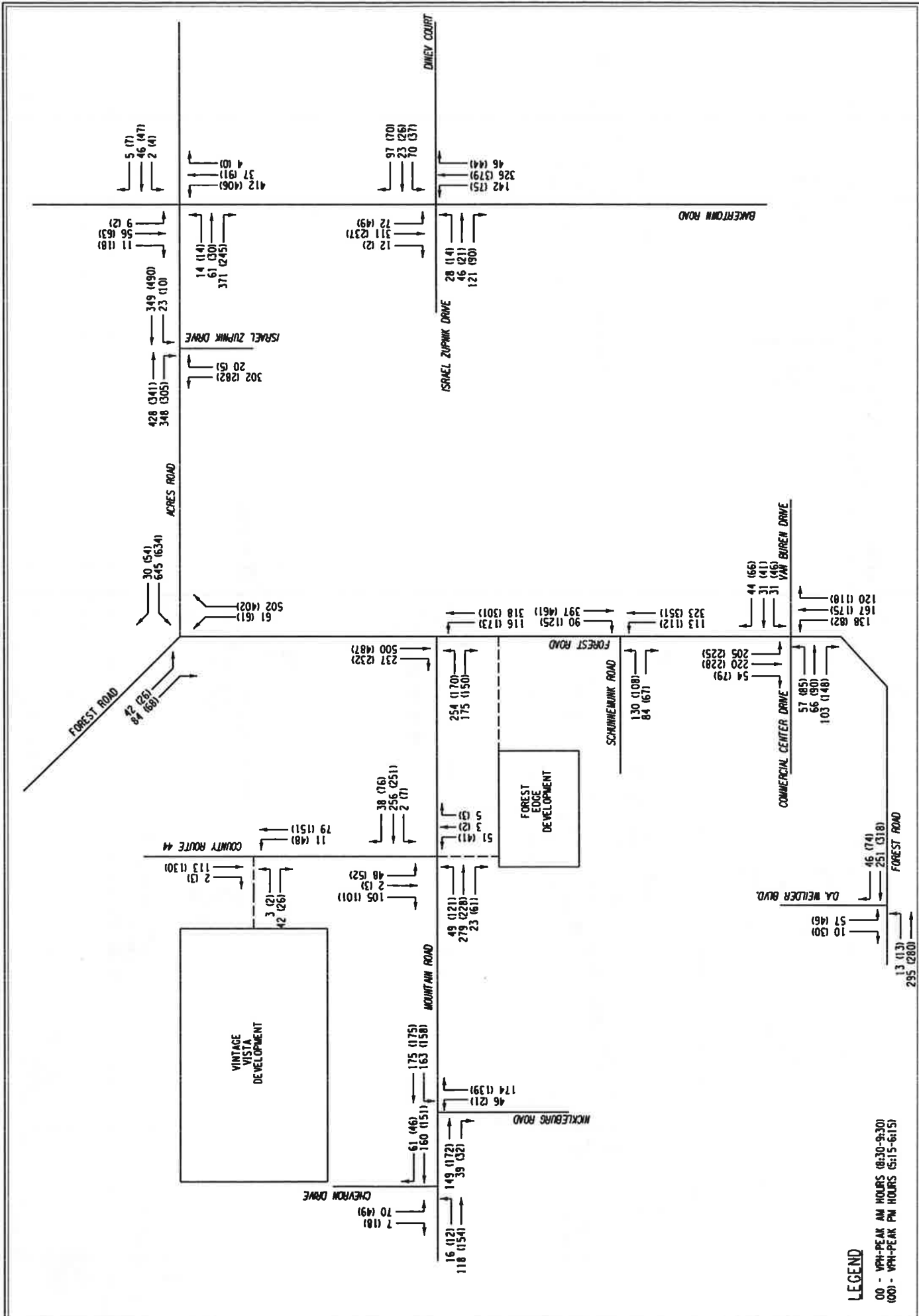
PROJECT No. 192810158

FIGURE No. 3 OF 4

DATE: 1/18/2012

STANTEC
 3 COLUMBIA CIRCLE, SUITE 6
 ALBANY, NY 12203-5158
 PHONE: 518-452-4358
 FAX: 518-452-9234





LEGEND

00 - VPM-PEAK AM HOURS (8:30-9:30)
 (00) - VPM-PEAK PM HOURS (5:15-6:15)



Stantec

STANTEC
 3 COLUMBIA CIRCLE, SUITE 6
 ALBANY, NY 12203-5158
 PHONE: 518-452-4358
 FAX: 518-452-9234

PROJECTED TRAFFIC VOLUMES
 2034 (ETC)

VILLAGE OF KIRYAS JOEL
 ORANGE COUNTY, NY

PROJECT No. 192810158

FIGURE No. 4 OF 4

DATE: 1/18/2012

STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Bakertown_Acres
 Site Code : 00090110
 Start Date : 9/1/2010
 Page No : 1

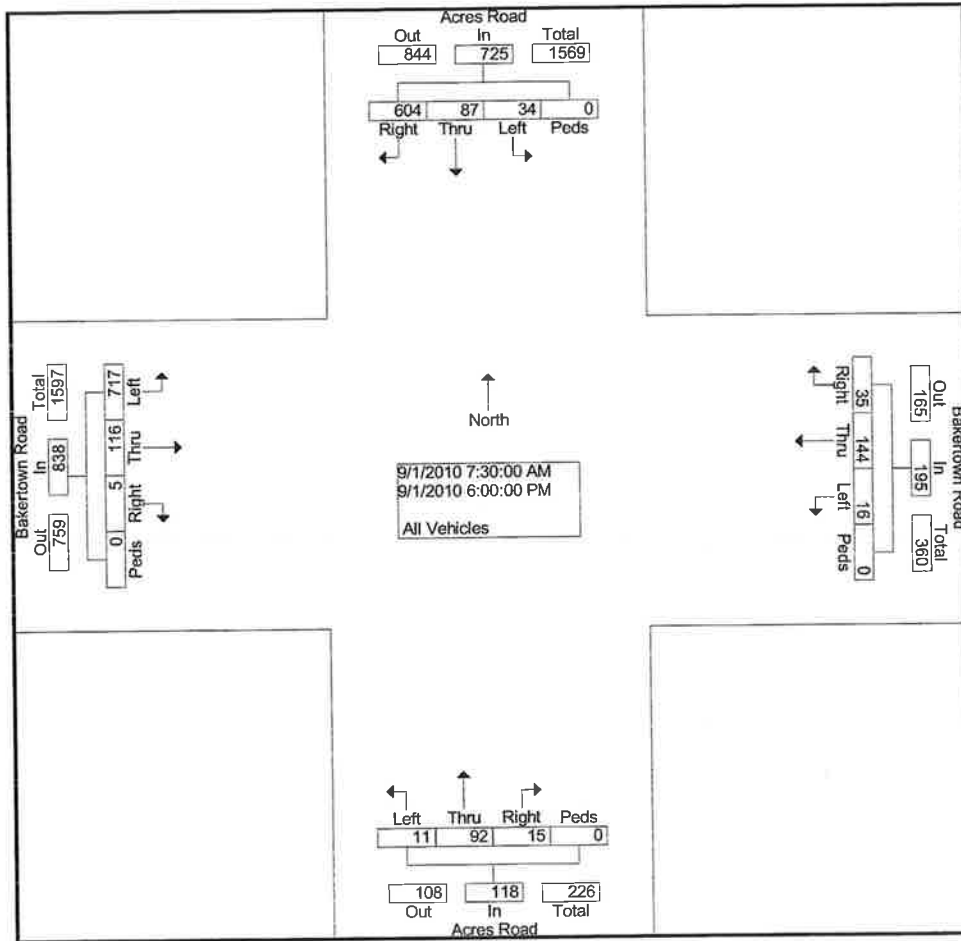
Groups Printed- All Vehicles

Start Time	Acres Road Southbound				Bakertown Road Westbound				Acres Road Northbound				Bakertown Road Eastbound				Int. Total	
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds		
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
07:30 AM	31	7	2	0	1	17	1	0	0	4	1	0	0	3	17	0		84
07:45 AM	34	1	4	0	3	6	1	0	0	4	0	0	1	1	24	0		79
Total	65	8	6	0	4	23	2	0	0	8	1	0	1	4	41	0		163
08:00 AM	45	4	3	0	6	9	1	0	2	12	1	0	1	3	30	0		117
08:15 AM	34	3	2	0	1	16	0	0	0	5	1	0	0	7	39	0		108
08:30 AM	58	5	2	0	0	8	2	0	1	2	1	0	1	6	61	0		147
08:45 AM	59	10	1	0	4	10	0	0	1	11	0	0	1	8	69	0		174
Total	196	22	8	0	11	43	3	0	4	30	3	0	3	24	199	0		546
09:00 AM	46	11	3	0	1	7	1	0	1	8	0	0	0	4	58	0		140
09:15 AM	37	8	2	0	1	7	2	0	0	4	0	0	0	3	42	0		106
*** BREAK ***																		
Total	83	19	5	0	2	14	3	0	1	12	0	0	0	7	100	0		246
*** BREAK ***																		
04:15 PM	27	3	3	0	3	5	4	0	2	5	0	0	1	8	43	0		104
04:30 PM	43	5	0	0	0	6	1	0	2	2	1	0	0	7	37	0		104
04:45 PM	20	8	2	0	1	5	1	0	2	6	1	0	0	9	32	0		87
Total	90	16	5	0	4	16	6	0	6	13	2	0	1	24	112	0		295
05:00 PM	39	6	2	0	4	12	1	0	0	4	3	0	0	5	46	0		122
05:15 PM	38	5	1	0	5	12	0	0	0	7	1	0	0	13	57	0		139
05:30 PM	33	4	2	0	2	5	0	0	0	6	1	0	0	7	60	0		120
05:45 PM	32	2	3	0	3	8	1	0	1	6	0	0	0	15	49	0		120
Total	142	17	8	0	14	37	2	0	1	23	5	0	0	40	212	0		501
06:00 PM	28	5	2	0	0	11	0	0	3	6	0	0	0	17	53	0		125
Grand Total	604	87	34	0	35	144	16	0	15	92	11	0	5	116	717	0		1876
Apprch %	83.3	12.0	4.7	0.0	17.9	73.8	8.2	0.0	12.7	78.0	9.3	0.0	0.6	13.8	85.6	0.0		
Total %	32.2	4.6	1.8	0.0	1.9	7.7	0.9	0.0	0.8	4.9	0.6	0.0	0.3	6.2	38.2	0.0		

STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Bakertown_Acres
 Site Code : 00090110
 Start Date : 9/1/2010
 Page No : 2

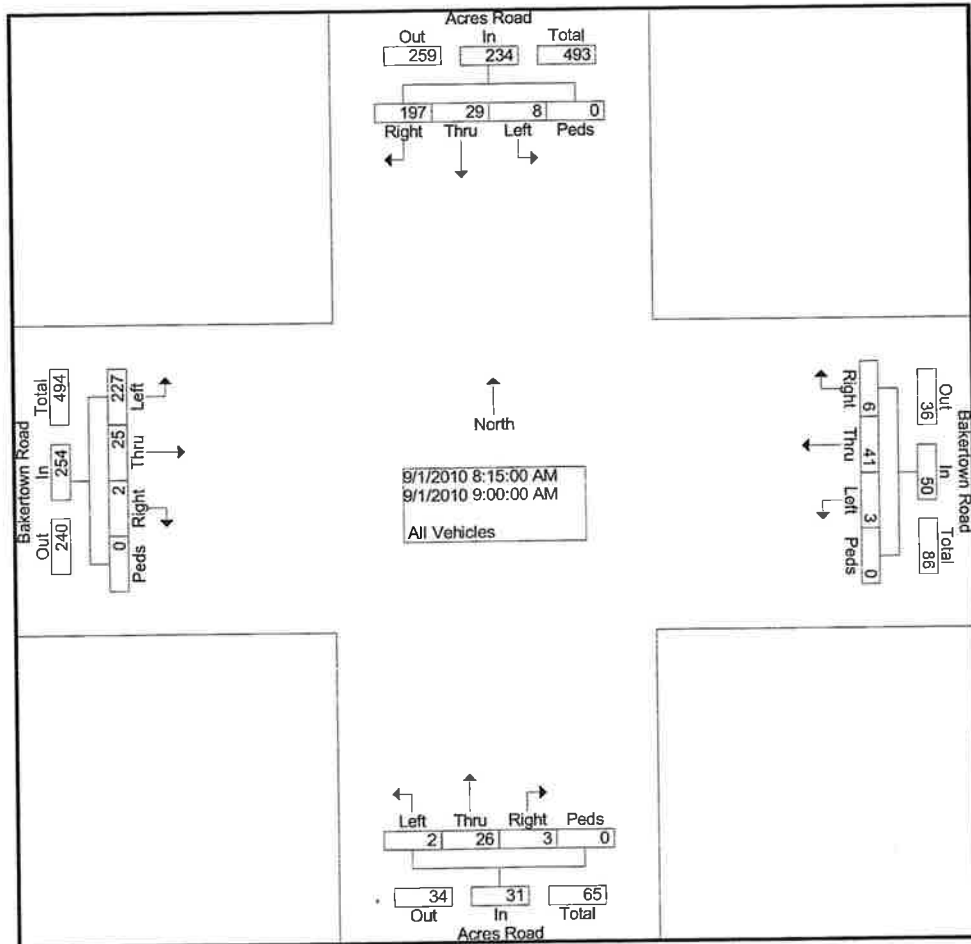


STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Bakertown_Acres
 Site Code : 00090110
 Start Date : 9/1/2010
 Page No : 3

Start Time	Acres Road Southbound					Bakertown Road Westbound					Acres Road Northbound					Bakertown Road Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																					
Intersection	08:15 AM																				
Volume	197	29	8	0	234	6	41	3	0	50	3	26	2	0	31	2	25	227	0	254	569
Percent	84.2	12.4	3.4	0.0		12.0	82.0	6.0	0.0		9.7	83.9	6.5	0.0		0.8	9.8	89.4	0.0		
08:45 Volume	59	10	1	0	70	4	10	0	0	14	1	11	0	0	12	1	8	69	0	78	174
Volume Peak Factor																					
High Int. Volume	08:45 AM					08:15 AM					08:45 AM					08:45 AM					
Peak Factor	59	10	1	0	70	1	16	0	0	17	1	11	0	0	12	1	8	69	0	78	0.818
	0.836					0.735					0.646					0.814					

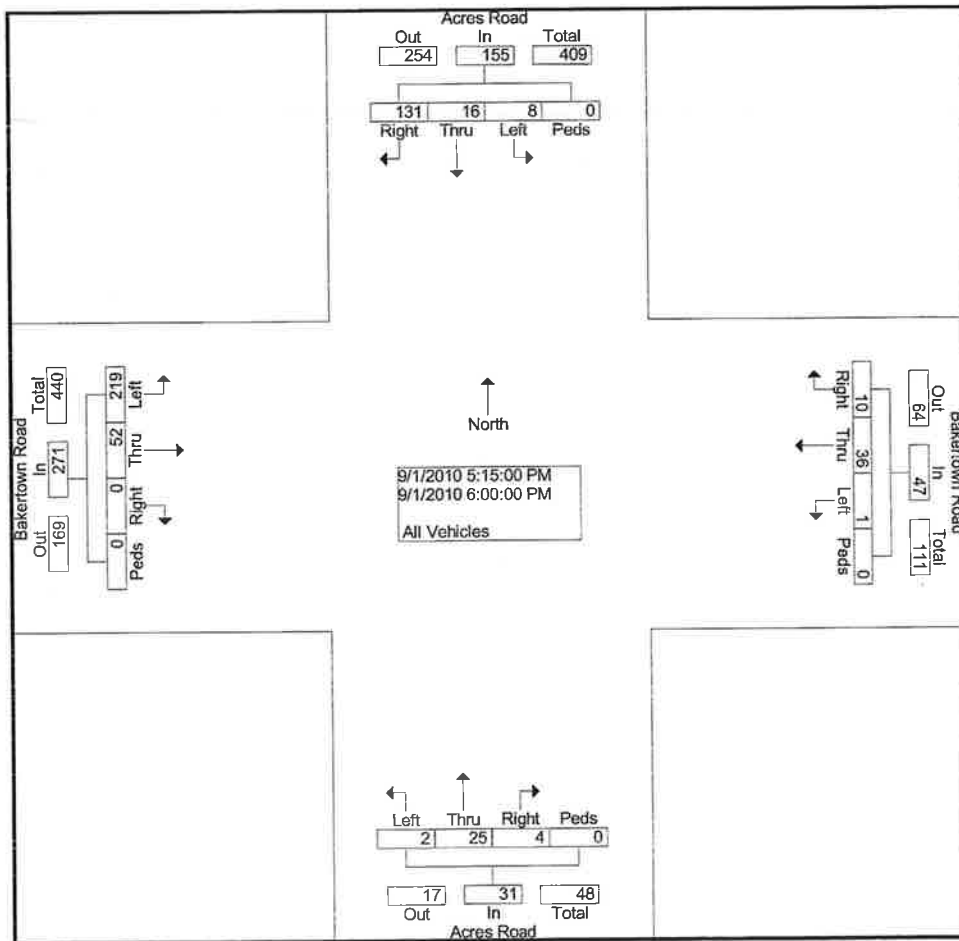


STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Bakertown_Acres
 Site Code : 00090110
 Start Date : 9/1/2010
 Page No : 4

Start Time	Acres Road Southbound					Bakertown Road Westbound					Acres Road Northbound					Bakertown Road Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																					
Intersection	05:15 PM																				
Volume	131	16	8	0	155	10	36	1	0	47	4	25	2	0	31	0	52	219	0	271	504
Percent	84.5	10.3	5.2	0.0		21.3	76.6	2.1	0.0		12.9	80.6	6.5	0.0		0.0	19.2	80.8	0.0		
05:15 Volume	38	5	1	0	44	5	12	0	0	17	0	7	1	0	8	0	13	57	0	70	139
Peak Factor																					0.906
High Int. Volume	05:15 PM					05:15 PM					06:00 PM					05:15 PM					
Peak Factor	38	5	1	0	44	5	12	0	0	17	3	6	0	0	9	0	13	57	0	70	70
	0.881					0.691					0.861					0.968					



STANTEC CONSULTING SERVICES INC.

2250 Brighton Henrietta Townline Road

Rochester, NY 14623

File Name : Bakertown_Israel-Zupnick

Site Code : 09012019

Start Date : 9/1/2010

Page No : 1

Counter:
Counted By: STANTEC
Weather:
Other:

Groups Printed- All Vehicles

Start Time	Bakertown Road Southbound				Dinev Court Westbound				Bakertown Road Northbound				Israel-Zupnick Drive Eastbound				Int. Total	
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds		
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
07:30 AM	3	37	6	0	3	0	5	0	9	16	7	0	11	2	2	0	0	101
07:45 AM	2	33	8	0	8	2	9	0	5	16	7	0	8	3	1	0	0	102
Total	5	70	14	0	11	2	14	0	14	32	14	0	19	5	3	0	0	203
08:00 AM	1	44	6	0	8	7	7	0	7	26	13	0	17	4	5	0	0	145
08:15 AM	3	38	6	0	3	2	7	0	6	33	14	0	21	2	7	0	0	142
08:30 AM	3	48	14	0	14	4	7	0	7	50	25	0	23	11	7	1	0	214
08:45 AM	3	45	11	0	22	3	14	0	7	49	27	0	17	12	6	0	0	216
Total	10	175	37	0	47	16	35	0	27	158	79	0	78	29	25	1	0	717
09:00 AM	0	51	4	0	15	5	9	0	7	48	23	0	15	2	0	0	0	179
09:15 AM	1	33	12	0	4	1	10	0	5	39	6	0	14	1	3	0	0	129
*** BREAK ***																		
Total	1	84	16	0	19	6	19	0	12	87	29	0	29	3	3	0	0	308
*** BREAK ***																		
04:15 PM	1	27	2	0	4	4	8	0	9	42	10	0	15	3	10	0	0	135
04:30 PM	2	40	9	0	14	3	6	0	3	29	14	0	12	2	1	0	0	135
04:45 PM	0	28	3	0	6	2	4	0	8	30	12	0	14	2	0	0	0	109
Total	3	95	14	0	24	9	18	0	20	101	36	0	41	7	11	0	0	379
05:00 PM	0	51	5	0	14	3	6	0	12	49	7	0	13	4	1	0	0	165
05:15 PM	0	43	9	0	10	3	4	0	4	55	13	0	12	3	0	0	0	156
05:30 PM	1	27	3	0	8	0	6	0	7	53	8	0	14	4	5	0	0	136
05:45 PM	0	39	8	0	13	5	8	0	8	45	6	0	17	3	2	0	0	154
Total	1	160	25	0	45	11	24	0	31	202	34	0	56	14	8	0	0	611
06:00 PM	0	26	8	0	9	7	3	0	6	63	16	0	8	2	1	0	0	149
Grand Total	20	610	114	0	155	51	113	0	110	643	208	0	231	60	51	1	0	2367
Apprch %	2.7	82.0	15.3	0.0	48.6	16.0	35.4	0.0	11.4	66.9	21.6	0.0	67.3	17.5	14.9	0.3	0.0	
Total %	0.8	25.8	4.8	0.0	6.5	2.2	4.8	0.0	4.6	27.2	8.8	0.0	9.8	2.5	2.2	0.0	0.0	

STANTEC CONSULTING SERVICES INC.

2250 Brighton Henrietta Townline Road

Rochester, NY 14623

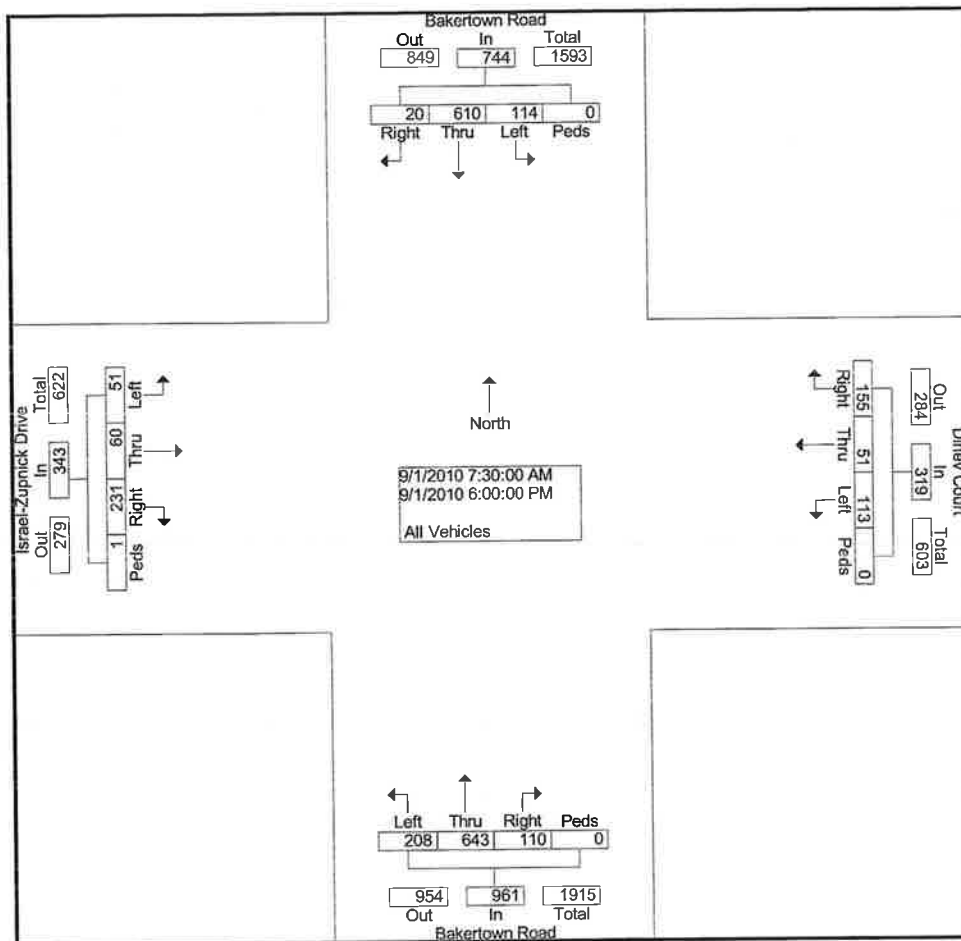
File Name : Bakertown_Israel-Zupnick

Site Code : 09012019

Start Date : 9/1/2010

Page No : 2

Counter:
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 Other:



STANTEC CONSULTING SERVICES INC.

2250 Brighton Henrietta Townline Road

Rochester, NY 14623

File Name : Bakertown_Israel-Zupnick

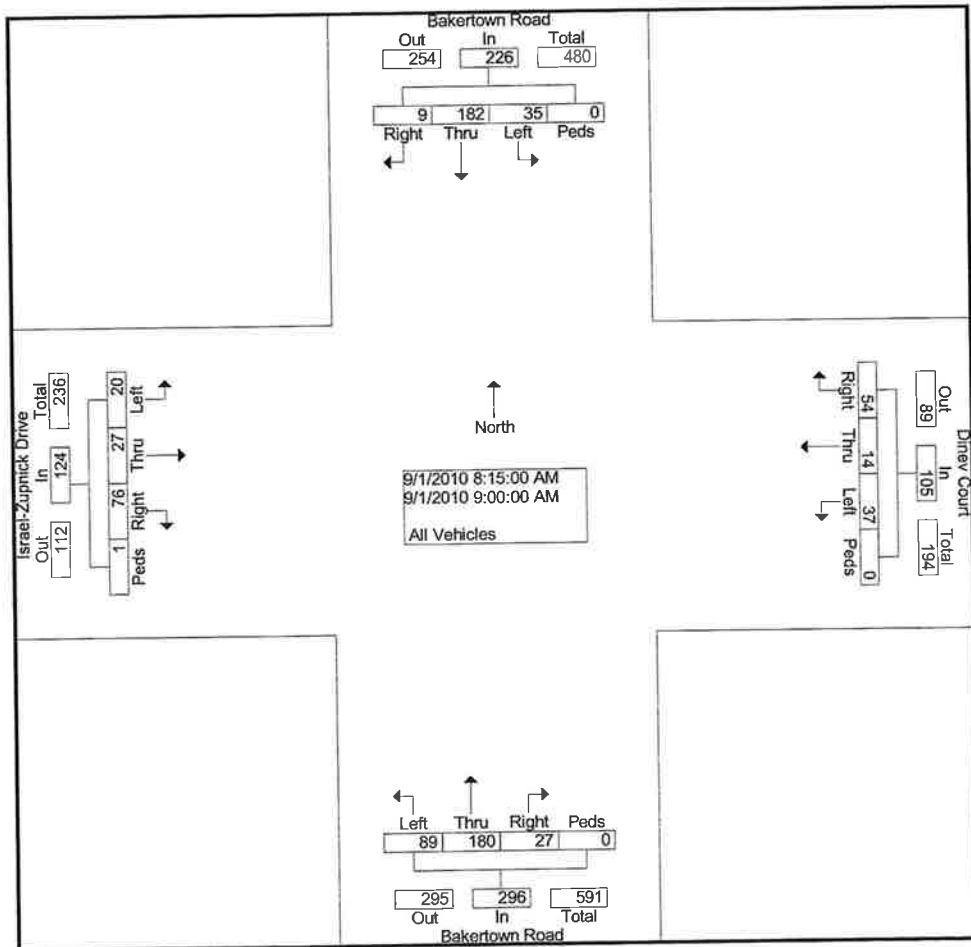
Site Code : 09012019

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Counter:
 Counted By: STANTEC
 Weather:
 Other:

Start Time	Bakertown Road Southbound					Dinev Court Westbound					Bakertown Road Northbound					Israel-Zupnick Drive Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																					
Intersection	08:15 AM																				
Volume	9	182	35	0	226	54	14	37	0	105	27	180	89	0	296	76	27	20	1	124	751
Percent	4.0	80.5	15.5	0.0		51.4	13.3	35.2	0.0		9.1	60.8	30.1	0.0		61.3	21.8	16.1	0.8		
08:45 Volume Peak Factor	3	45	11	0	59	22	3	14	0	39	7	49	27	0	83	17	12	6	0	35	0.869
High Int. Volume Peak Factor	08:30 AM					08:45 AM					08:45 AM					08:30 AM					
	3	48	14	0	65	22	3	14	0	39	7	49	27	0	83	23	11	7	1	42	
	0.869					0.673					0.892					0.738					



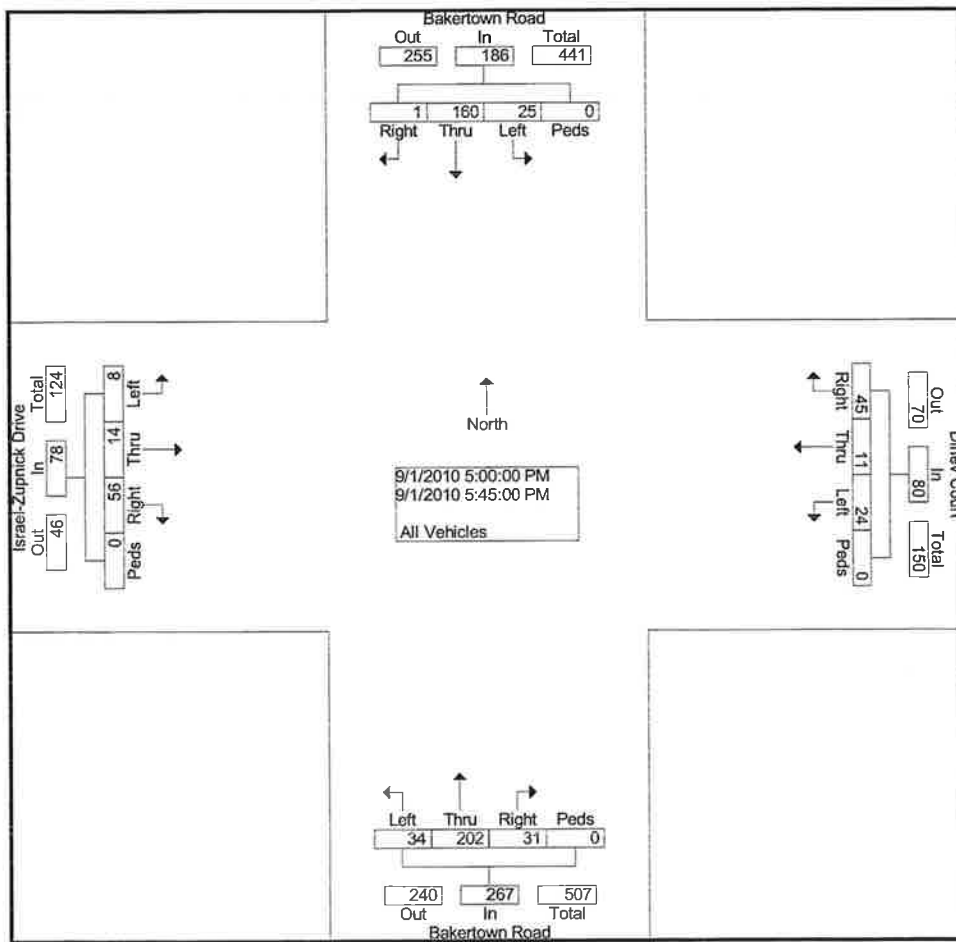
STANTEC CONSULTING SERVICES INC.
2250 Brighton Henrietta Townline Road

Counter:
Counted By: STANTEC
Weather:
Other:

Rochester, NY 14623

File Name : Bakertown_Israel-Zupnick
Site Code : 09012019
Start Date : 9/1/2010
Page No : 4

Start Time	Bakertown Road Southbound					Dinev Court Westbound					Bakertown Road Northbound					Israel-Zupnick Drive Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																					
Intersection	05:00 PM																				
Volume	1	160	25	0	186	45	11	24	0	80	31	202	34	0	267	56	14	8	0	78	611
Percent	0.5	86.0	13.4	0.0		56.3	13.8	30.0	0.0		11.6	75.7	12.7	0.0		71.8	17.9	10.3	0.0		
05:00 Volume	0	51	5	0	56	14	3	6	0	23	12	49	7	0	68	13	4	1	0	18	165
Peak Factor																					0.926
High Int.	05:00 PM																				
Volume	0	51	5	0	56	13	5	8	0	26	4	55	13	0	72	14	4	5	0	23	
Peak Factor	0.830					0.769					0.927					0.848					



STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Forest Acres
 Site Code : 09012010
 Start Date : 9/1/2010
 Page No : 1

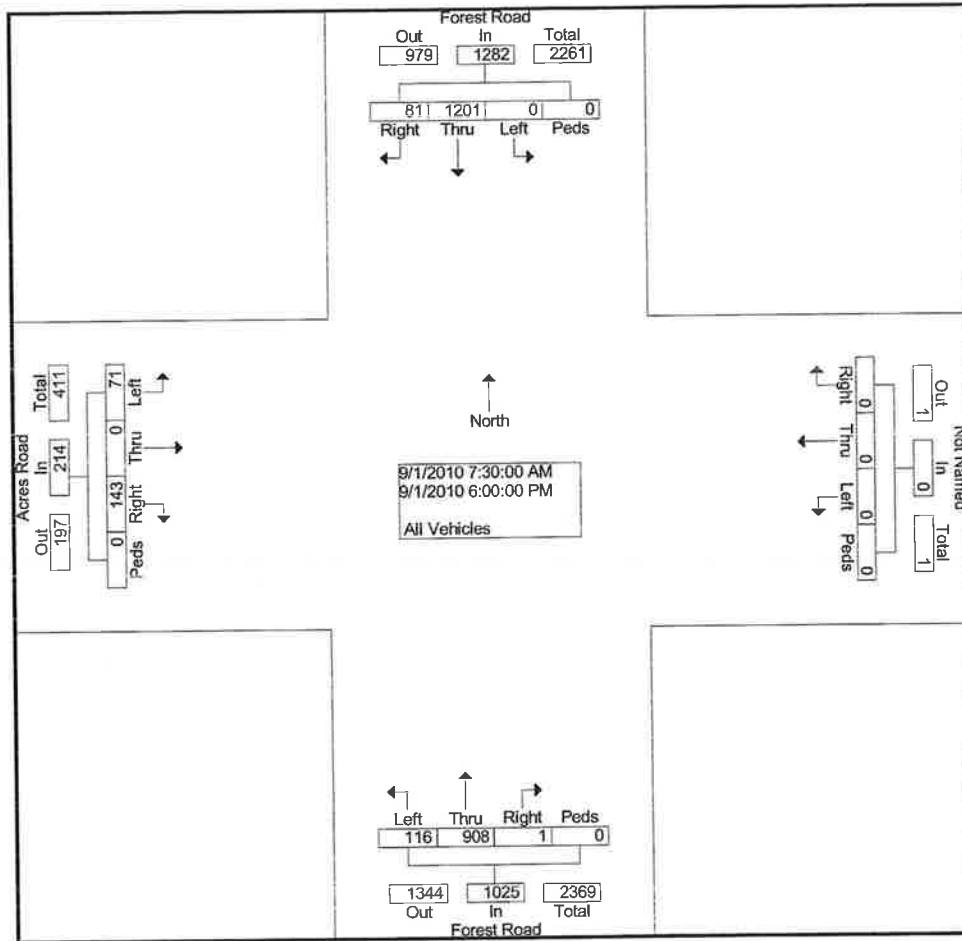
Groups Printed- All Vehicles

Start Time	Forest Road Southbound				Westbound				Forest Road Northbound				Acres Road Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
07:30 AM	2	30	0	0	0	0	0	0	0	35	4	0	6	0	1	0	78
07:45 AM	0	44	0	0	0	0	0	0	1	45	4	0	5	0	4	0	103
Total	2	74	0	0	0	0	0	0	1	80	8	0	11	0	5	0	181
08:00 AM	3	54	0	0	0	0	0	0	0	63	9	0	12	0	7	0	148
08:15 AM	5	77	0	0	0	0	0	0	0	60	6	0	6	0	4	0	158
08:30 AM	2	75	0	0	0	0	0	0	0	69	7	0	14	0	7	0	174
08:45 AM	4	100	0	0	0	0	0	0	0	77	10	0	11	0	8	0	210
Total	14	306	0	0	0	0	0	0	0	269	32	0	43	0	26	0	690
09:00 AM	7	104	0	0	0	0	0	0	0	60	7	0	9	0	7	0	194
09:15 AM	4	83	0	0	0	0	0	0	0	68	8	0	13	0	2	0	178
*** BREAK ***																	
Total	11	187	0	0	0	0	0	0	0	128	15	0	22	0	9	0	372
*** BREAK ***																	
04:15 PM	7	82	0	0	0	0	0	0	0	42	6	0	11	0	3	0	151
04:30 PM	8	75	0	0	0	0	0	0	0	64	5	0	6	0	6	0	164
04:45 PM	6	65	0	0	0	0	0	0	0	52	9	0	10	0	4	0	146
Total	21	222	0	0	0	0	0	0	0	158	20	0	27	0	13	0	461
05:00 PM	2	65	0	0	0	0	0	0	0	53	8	0	5	0	3	0	136
05:15 PM	8	100	0	0	0	0	0	0	0	57	9	0	6	0	3	0	183
05:30 PM	9	88	0	0	0	0	0	0	0	45	11	0	10	0	6	0	169
05:45 PM	7	71	0	0	0	0	0	0	0	67	3	0	9	0	2	0	159
Total	26	324	0	0	0	0	0	0	0	222	31	0	30	0	14	0	647
06:00 PM	7	88	0	0	0	0	0	0	0	51	10	0	10	0	4	0	170
Grand Total	81	1201	0	0	0	0	0	0	1	908	116	0	143	0	71	0	2521
Apprch %	6.3	93.7	0.0	0.0	0.0	0.0	0.0	0.0	0.1	88.6	11.3	0.0	66.8	0.0	33.2	0.0	
Total %	3.2	47.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	4.6	0.0	5.7	0.0	2.8	0.0	

STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Forest_Acres
 Site Code : 09012010
 Start Date : 9/1/2010
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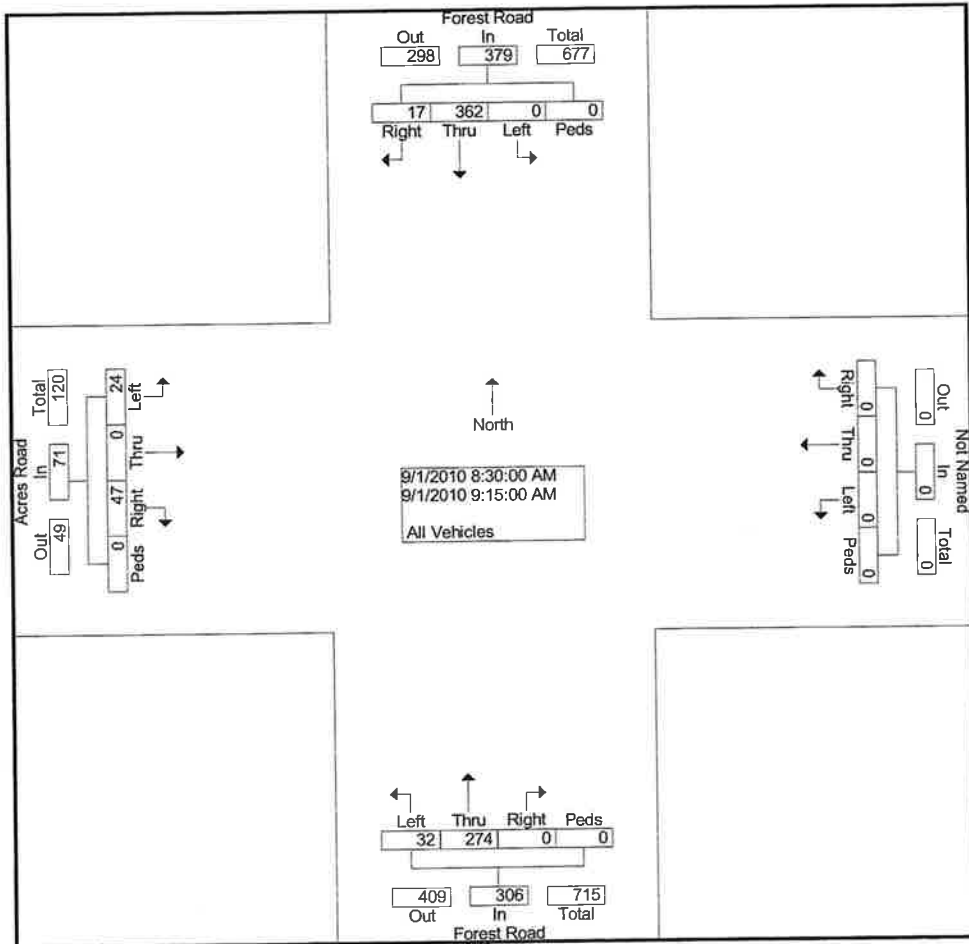


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 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Forest_Acres
 Site Code : 09012010
 Start Date : 9/1/2010
 Page No : 3

Start Time	Forest Road Southbound					Westbound					Forest Road Northbound					Acres Road Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																					
Intersection	08:30 AM																				
Volume	17	362	0	0	379	0	0	0	0	0	0	274	32	0	306	47	0	24	0	71	756
Percent	4.5	95.5	0.0	0.0		0.0	0.0	0.0	0.0		0.0	89.5	10.5	0.0		66.2	0.0	33.8	0.0		
08:45																					
Volume	4	100	0	0	104	0	0	0	0	0	0	77	10	0	87	11	0	8	0	19	210
Peak Factor																					
High Int.																					
Volume	09:00 AM					7:15:00 AM					08:45 AM					08:30 AM					
Peak Factor	7	104	0	0	111	0	0	0	0	0	0	77	10	0	87	14	0	7	0	21	0.900
	0.854										0.879					0.845					

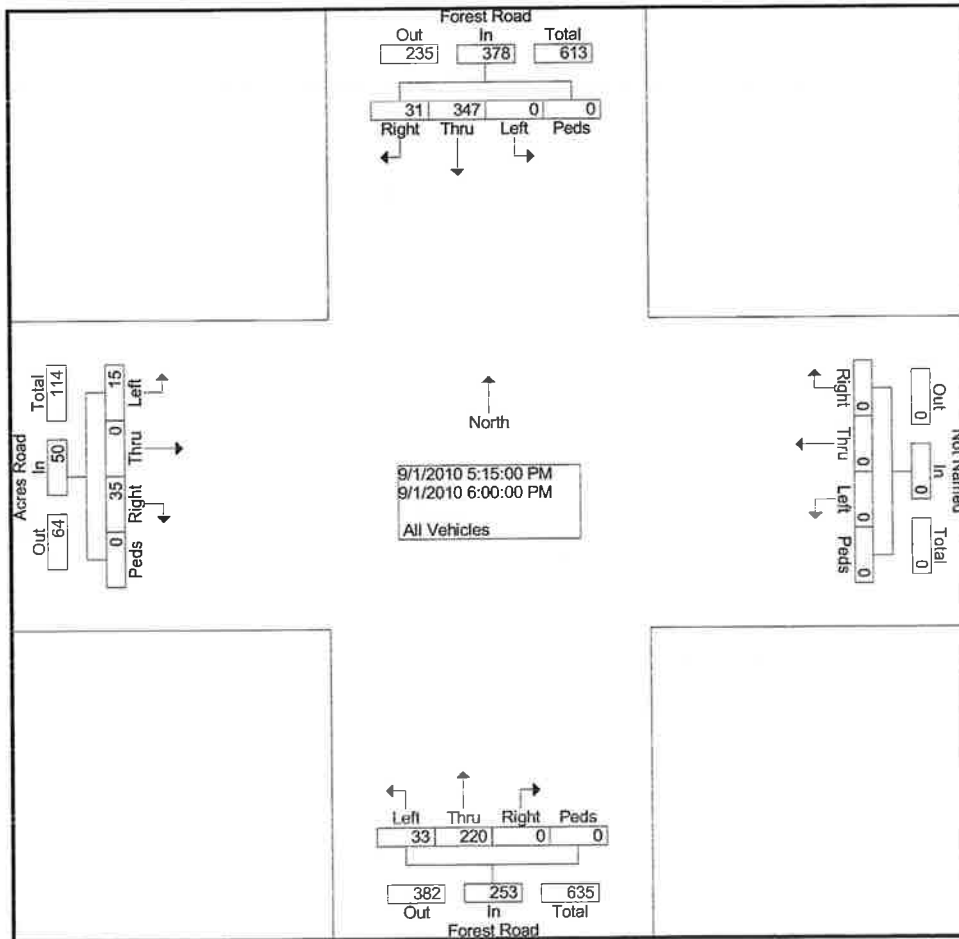


STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Forest_Acres
 Site Code : 09012010
 Start Date : 9/1/2010
 Page No : 4

Start Time	Forest Road Southbound					Westbound					Forest Road Northbound					Acres Road Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																					
Intersection	05:15 PM																				
Volume	31	347	0	0	378	0	0	0	0	0	0	220	33	0	253	35	0	15	0	50	681
Percent	8.2	91.8	0.0	0.0		0.0	0.0	0.0	0.0		0.0	87.0	13.0	0.0		70.0	0.0	30.0	0.0		
05:15 Volume	8	100	0	0	108	0	0	0	0	0	0	57	9	0	66	6	0	3	0	9	183
Peak Factor																					0.930
High Int.	05:15 PM																				
Volume	8	100	0	0	108	0	0	0	0	0	05:45 PM					05:30 PM					
Peak Factor	0.875										0.904					0.781					



STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Mountian_CR44
 Site Code : 00912010
 Start Date : 9/1/2010
 Page No : 1

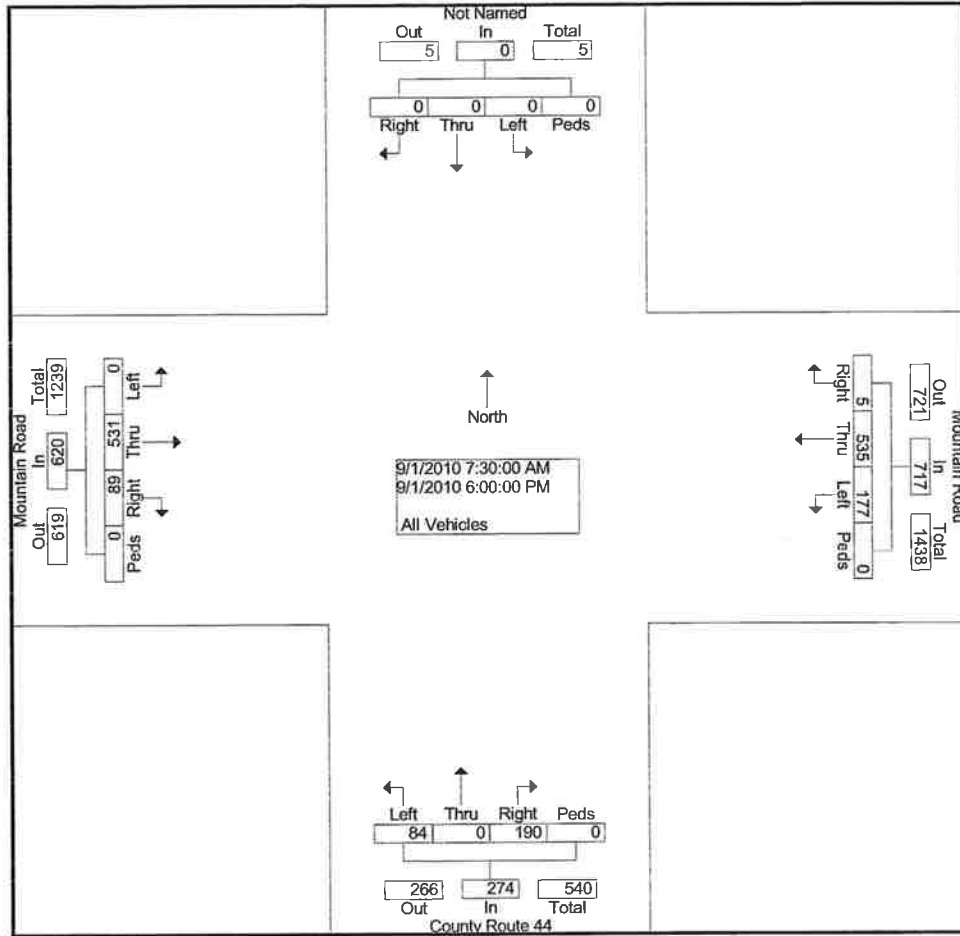
Groups Printed- All Vehicles

Start Time	Southbound				Mountain Road Westbound				County Route 44 Northbound				Mountain Road Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
07:30 AM	0	0	0	0	4	25	13	0	5	0	2	0	2	15	0	0	66
07:45 AM	0	0	0	0	0	21	13	0	10	0	5	0	1	22	0	0	72
Total	0	0	0	0	4	46	26	0	15	0	7	0	3	37	0	0	138
08:00 AM	0	0	0	0	0	38	11	0	10	0	5	0	4	25	0	0	93
08:15 AM	0	0	0	0	0	34	12	0	17	0	6	0	5	30	0	0	104
08:30 AM	0	0	0	0	1	27	9	0	15	0	7	0	5	32	0	0	96
08:45 AM	0	0	0	0	0	47	4	0	6	0	4	0	1	24	0	0	86
Total	0	0	0	0	1	146	36	0	48	0	22	0	15	111	0	0	379
09:00 AM	0	0	0	0	0	28	7	0	14	0	3	0	2	36	0	0	90
09:15 AM	0	0	0	0	0	37	4	0	12	0	2	0	11	34	0	0	100
09:30 AM	0	0	0	0	0	42	6	0	11	0	8	0	6	24	0	0	97
*** BREAK ***																	
Total	0	0	0	0	0	107	17	0	37	0	13	0	19	94	0	0	287
*** BREAK ***																	
04:15 PM	0	0	0	0	0	26	9	0	12	0	5	0	6	39	0	0	97
04:30 PM	0	0	0	0	0	39	7	0	9	0	6	0	4	44	0	0	109
04:45 PM	0	0	0	0	0	31	11	0	7	0	4	0	7	28	0	0	88
Total	0	0	0	0	0	96	27	0	28	0	15	0	17	111	0	0	294
05:00 PM	0	0	0	0	0	25	17	0	13	0	4	0	4	35	0	0	98
05:15 PM	0	0	0	0	0	30	17	0	13	0	6	0	8	42	0	0	116
05:30 PM	0	0	0	0	0	23	9	0	13	0	8	0	7	33	0	0	93
05:45 PM	0	0	0	0	0	32	12	0	8	0	6	0	9	31	0	0	98
Total	0	0	0	0	0	110	55	0	47	0	24	0	28	141	0	0	405
06:00 PM	0	0	0	0	0	30	16	0	15	0	3	0	7	37	0	0	108
Grand Total	0	0	0	0	5	535	177	0	190	0	84	0	89	531	0	0	1611
Apprch %	0.0	0.0	0.0	0.0	0.7	74.6	24.7	0.0	69.3	0.0	30.7	0.0	14.4	85.6	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.3	33.2	11.0	0.0	11.8	0.0	5.2	0.0	5.5	33.0	0.0	0.0	

STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Mountian_CR44
 Site Code : 00912010
 Start Date : 9/1/2010
 Page No : 2

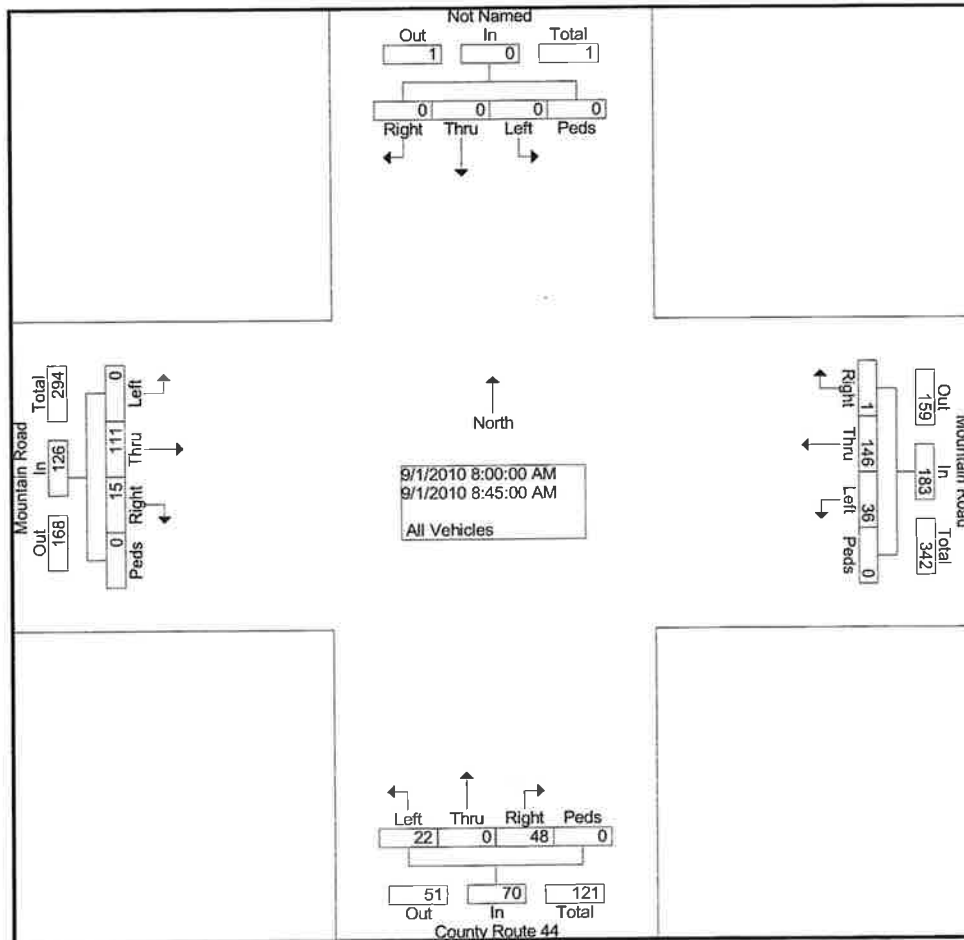


STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Mountian_CR44
 Site Code : 00912010
 Start Date : 9/1/2010
 Page No : 3

Start Time	Southbound					Mountain Road Westbound					County Route 44 Northbound					Mountain Road Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																					
Intersection	08:00 AM																				
Volume	0	0	0	0	0	1	146	36	0	183	48	0	22	0	70	15	111	0	0	126	379
Percent	0.0	0.0	0.0	0.0	0.0	0.5	79.8	19.7	0.0	0.0	68.6	0.0	31.4	0.0	0.0	11.9	88.1	0.0	0.0	0.0	
08:15	08:15 AM																				
Volume	0	0	0	0	0	0	34	12	0	46	17	0	6	0	23	5	30	0	0	35	104
Peak Factor	0.911																				
High Int.	7:15:00 AM																				
Volume	0	0	0	0	0	0	47	4	0	51	17	0	6	0	23	5	32	0	0	37	
Peak Factor						0.897					0.761					0.851					

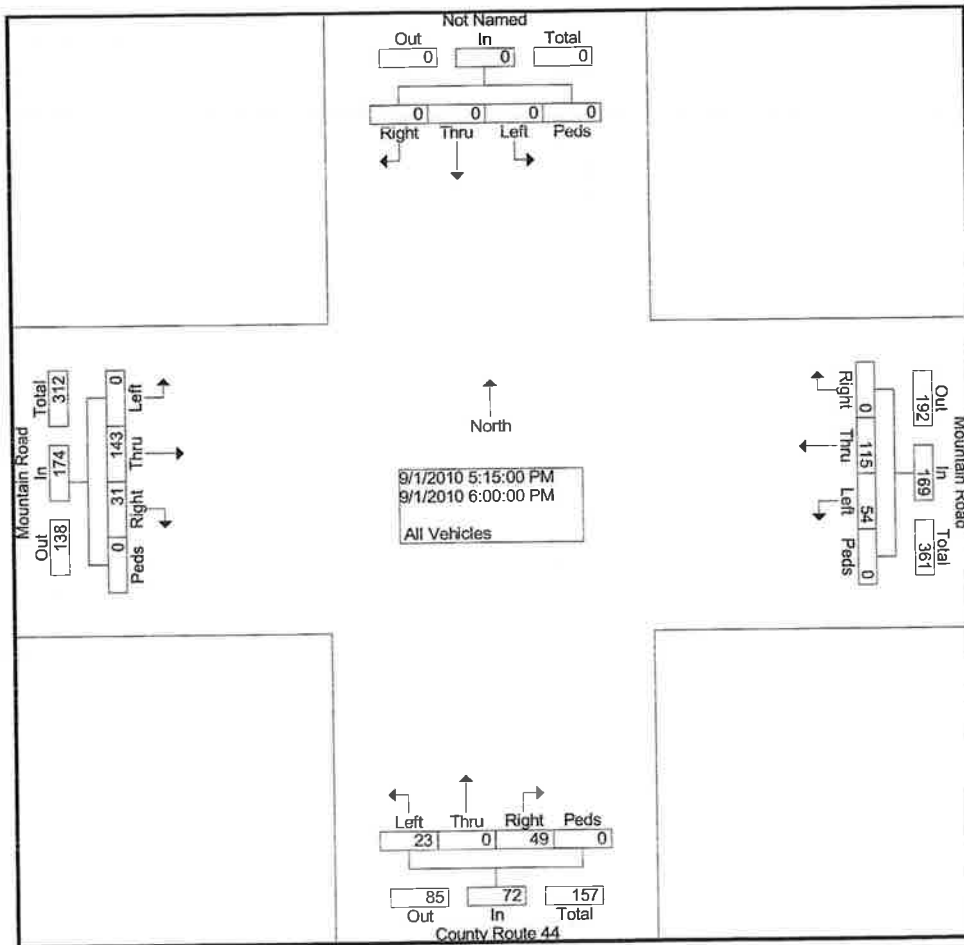


STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

File Name : Mountian_CR44
 Site Code : 00912010
 Start Date : 9/1/2010
 Page No : 4

Counter:
 Counted By: STANTEC
 Weather:
 Other:

Start Time	Southbound					Mountain Road Westbound					County Route 44 Northbound					Mountain Road Eastbound					Int. Total
	Rig ht	Thru	Left	Ped s	App. Total	Rig ht	Thru	Left	Ped s	App. Total	Rig ht	Thru	Left	Ped s	App. Total	Rig ht	Thru	Left	Ped s	App. Total	
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																					
Intersection	05:15 PM																				
Volume	0	0	0	0	0	0	115	54	0	169	49	0	23	0	72	31	143	0	0	174	415
Percent	0.0	0.0	0.0	0.0	0	0.0	68.0	32.0	0.0	169	68.1	0.0	31.9	0.0	72	17.8	82.2	0.0	0.0	174	
05:15 Volume Peak Factor	0	0	0	0	0	0	30	17	0	47	13	0	6	0	19	8	42	0	0	50	116
High Int. Peak Factor						0.899					0.857					0.870					0.894
						05:15 PM					05:30 PM					05:15 PM					
Volume	0	0	0	0	0	0	30	17	0	47	13	0	8	0	21	8	42	0	0	50	



STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Mountain_Forest
 Site Code : 00090110
 Start Date : 9/1/2010
 Page No : 1

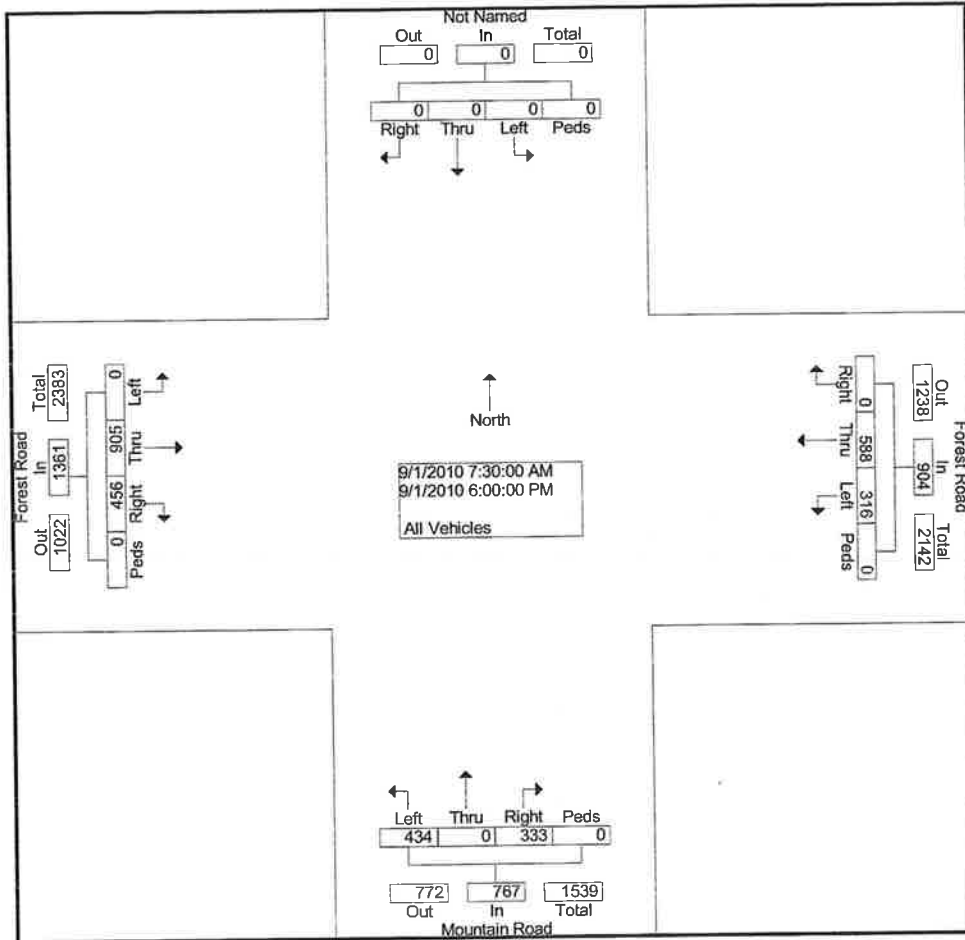
Groups Printed- All Vehicles

Start Time	Southbound				Forest Road Westbound				Mountain Road Northbound				Forest Road Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
07:30 AM	0	0	0	0	0	19	7	0	14	0	17	0	9	30	0	0	96
07:45 AM	0	0	0	0	0	29	20	0	16	0	20	0	16	32	0	0	133
Total	0	0	0	0	0	48	27	0	30	0	37	0	25	62	0	0	229
08:00 AM	0	0	0	0	0	35	22	0	16	0	34	0	23	46	0	0	176
08:15 AM	0	0	0	0	0	37	21	0	26	0	29	0	31	53	0	0	197
08:30 AM	0	0	0	0	0	42	18	0	32	0	36	0	34	56	0	0	218
08:45 AM	0	0	0	0	0	47	13	0	25	0	43	0	28	82	0	0	238
Total	0	0	0	0	0	161	74	0	99	0	142	0	116	237	0	0	829
09:00 AM	0	0	0	0	0	41	15	0	19	0	25	0	34	83	0	0	217
09:15 AM	0	0	0	0	0	43	18	0	16	0	34	0	37	59	0	0	207
*** BREAK ***																	
Total	0	0	0	0	0	84	33	0	35	0	59	0	71	142	0	0	424
*** BREAK ***																	
04:15 PM	0	0	0	0	0	30	25	0	22	0	17	0	34	54	0	0	182
04:30 PM	0	0	0	0	0	37	20	0	24	0	32	0	31	51	0	0	195
04:45 PM	0	0	0	0	0	30	18	0	27	0	29	0	29	48	0	0	181
Total	0	0	0	0	0	97	63	0	73	0	78	0	94	153	0	0	558
05:00 PM	0	0	0	0	0	33	28	0	14	0	26	0	26	43	0	0	170
05:15 PM	0	0	0	0	0	44	26	0	21	0	20	0	33	75	0	0	219
05:30 PM	0	0	0	0	0	33	19	0	21	0	23	0	31	73	0	0	200
05:45 PM	0	0	0	0	0	47	23	0	22	0	24	0	24	52	0	0	192
Total	0	0	0	0	0	157	96	0	78	0	93	0	114	243	0	0	781
06:00 PM	0	0	0	0	0	41	23	0	18	0	25	0	36	68	0	0	211
Grand Total	0	0	0	0	0	588	316	0	333	0	434	0	456	905	0	0	3032
Apprch %	0.0	0.0	0.0	0.0	0.0	65.0	35.0	0.0	43.4	0.0	56.6	0.0	33.5	66.5	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.0	19.4	10.4	0.0	11.0	0.0	14.3	0.0	15.0	29.8	0.0	0.0	

STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Mountain_Forest
 Site Code : 00090110
 Start Date : 9/1/2010
 Page No : 2

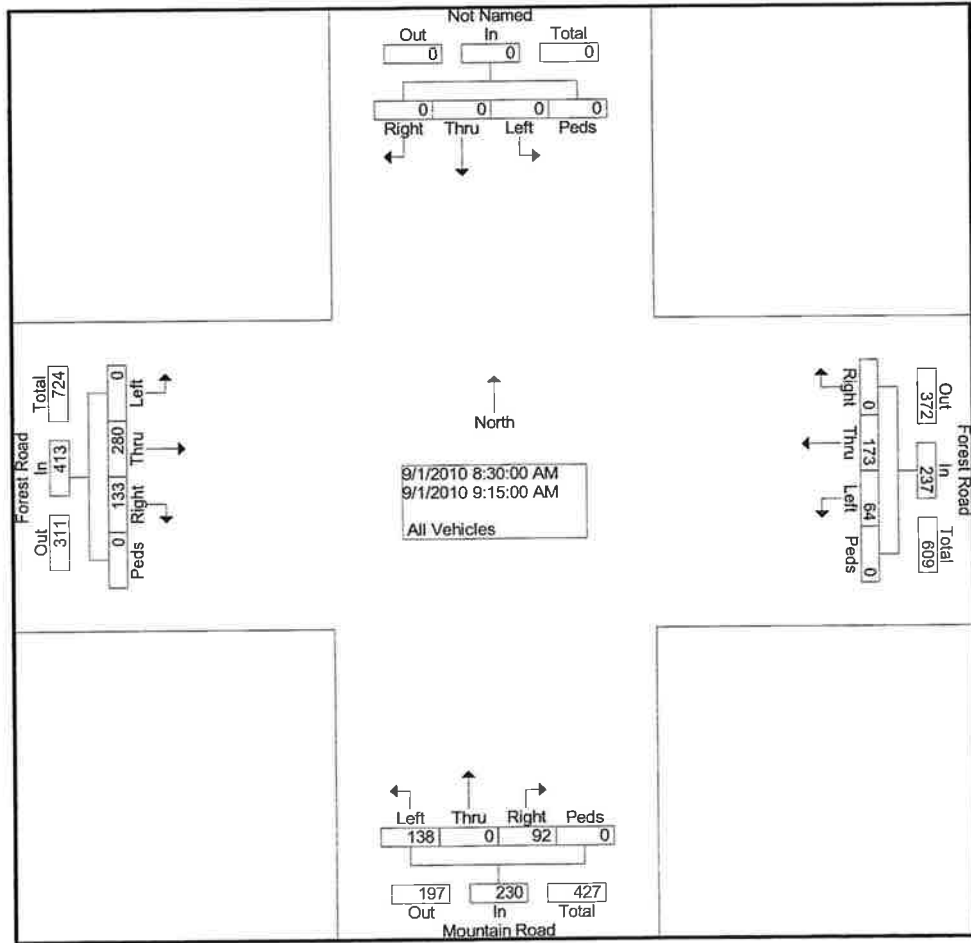


STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Mountain_Forest
 Site Code : 00090110
 Start Date : 9/1/2010
 Page No : 3

Start Time	Southbound					Forest Road Westbound					Mountain Road Northbound					Forest Road Eastbound					Int. Total	
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total		
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																						
Intersection	08:30 AM																					
Volume	0	0	0	0	0	0	173	64	0	237	92	0	138	0	230	133	280	0	0	413	880	
Percent	0.0	0.0	0.0	0.0	0.0	0.0	73.0	27.0	0.0	0.0	40.0	0.0	60.0	0.0	0.0	32.2	67.8	0.0	0.0	0.0		
08:45 Volume	0	0	0	0	0	0	47	13	0	60	25	0	43	0	68	28	82	0	0	110	238	
Peak Factor																						0.924
High Int.	7:15:00 AM																					
Volume	0	0	0	0	0	0	43	18	0	61	32	0	36	0	68	34	83	0	0	117		
Peak Factor																						0.882
	0.971										0.846											

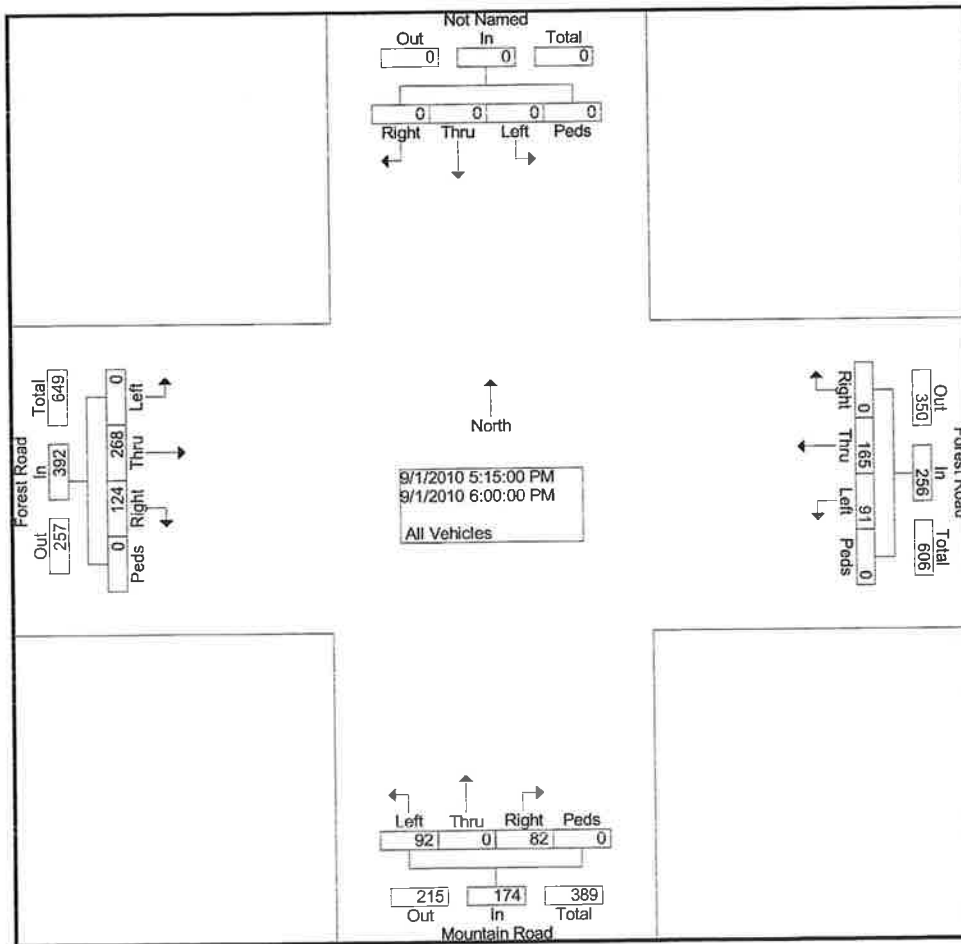


STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road
 Rochester, NY 14623

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Mountain_Forest
 Site Code : 00090110
 Start Date : 9/1/2010
 Page No : 4

Start Time	Southbound					Forest Road Westbound					Mountain Road Northbound					Forest Road Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																					
Intersection	05:15 PM																				
Volume	0	0	0	0	0	0	165	91	0	256	82	0	92	0	174	124	268	0	0	392	822
Percent	0.0	0.0	0.0	0.0	0.0	0.0	64.5	35.5	0.0	0.0	47.1	0.0	52.9	0.0	0.0	31.6	68.4	0.0	0.0	0.0	
Volume	0	0	0	0	0	0	44	26	0	70	21	0	20	0	41	33	75	0	0	108	219
Peak Factor	0.938																				
High Int. Volume	0	0	0	0	0	05:15 PM					05:45 PM					05:15 PM					
Peak Factor						0.914					0.946					0.907					



STANTEC CONSULTING SERVICES INC.

2250 Brighton Henrietta Townline Road

Rochester, NY 14623 File Name : Mountain_Nicklesburg_Chevron

Counter:
Counted By: STANTEC

Site Code : 00009110

Weather:

Start Date : 9/1/2010

Other:

Page No : 1

Groups Printed- All Vehicles

Start Time	Mountain Road Southbound				Chevron Road Westbound				Mountain Road Northbound				Nicklesburg Road Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
07:30 AM	0	18	0	0	0	0	4	0	1	11	11	0	15	0	3	0	63
07:45 AM	5	16	1	0	2	0	6	0	7	15	20	0	15	0	3	0	90
Total	5	34	1	0	2	0	10	0	8	26	31	0	30	0	6	0	153
08:00 AM	2	22	4	0	1	0	7	0	5	14	13	0	27	1	1	0	97
08:15 AM	3	17	1	0	1	0	9	0	6	22	18	0	16	0	2	0	95
08:30 AM	4	10	0	0	1	0	7	0	8	22	28	0	35	1	2	0	118
08:45 AM	0	19	3	0	1	1	9	0	7	13	12	0	23	1	3	0	92
Total	9	68	8	0	4	1	32	0	26	71	71	0	101	3	8	0	402
09:00 AM	5	15	5	0	1	6	7	0	10	20	24	0	17	4	7	0	121
09:15 AM	4	10	1	0	1	2	8	0	3	17	29	0	24	1	7	0	107
*** BREAK ***																	
Total	9	25	6	0	2	8	15	0	13	37	53	0	41	5	14	0	228
*** BREAK ***																	
04:15 PM	3	15	0	0	1	3	7	0	10	24	22	0	15	0	4	0	104
04:30 PM	0	15	3	0	3	2	2	0	6	15	31	0	28	3	0	0	108
04:45 PM	2	16	1	0	0	3	8	0	7	21	11	0	26	3	2	0	100
Total	5	46	4	0	4	8	17	0	23	60	64	0	69	6	6	0	312
05:00 PM	1	20	1	0	4	2	5	0	8	16	24	0	17	0	0	0	98
05:15 PM	2	18	2	0	3	4	5	0	9	23	20	0	22	0	1	0	109
05:30 PM	1	17	1	0	2	2	3	0	3	21	21	0	13	1	2	0	87
05:45 PM	1	28	2	0	1	1	3	0	4	13	24	0	24	1	0	0	102
Total	5	83	6	0	10	9	16	0	24	73	89	0	76	2	3	0	396
06:00 PM	4	17	2	0	4	3	5	0	5	22	25	0	20	3	4	0	114
Grand Total	37	273	27	0	26	29	95	0	99	289	333	0	337	19	41	0	1605
Apprch %	11.0	81.0	8.0	0.0	17.3	19.3	63.3	0.0	13.7	40.1	46.2	0.0	84.9	4.8	10.3	0.0	
Total %	2.3	17.0	1.7	0.0	1.6	1.8	5.9	0.0	6.2	18.0	20.7	0.0	21.0	1.2	2.6	0.0	

STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road

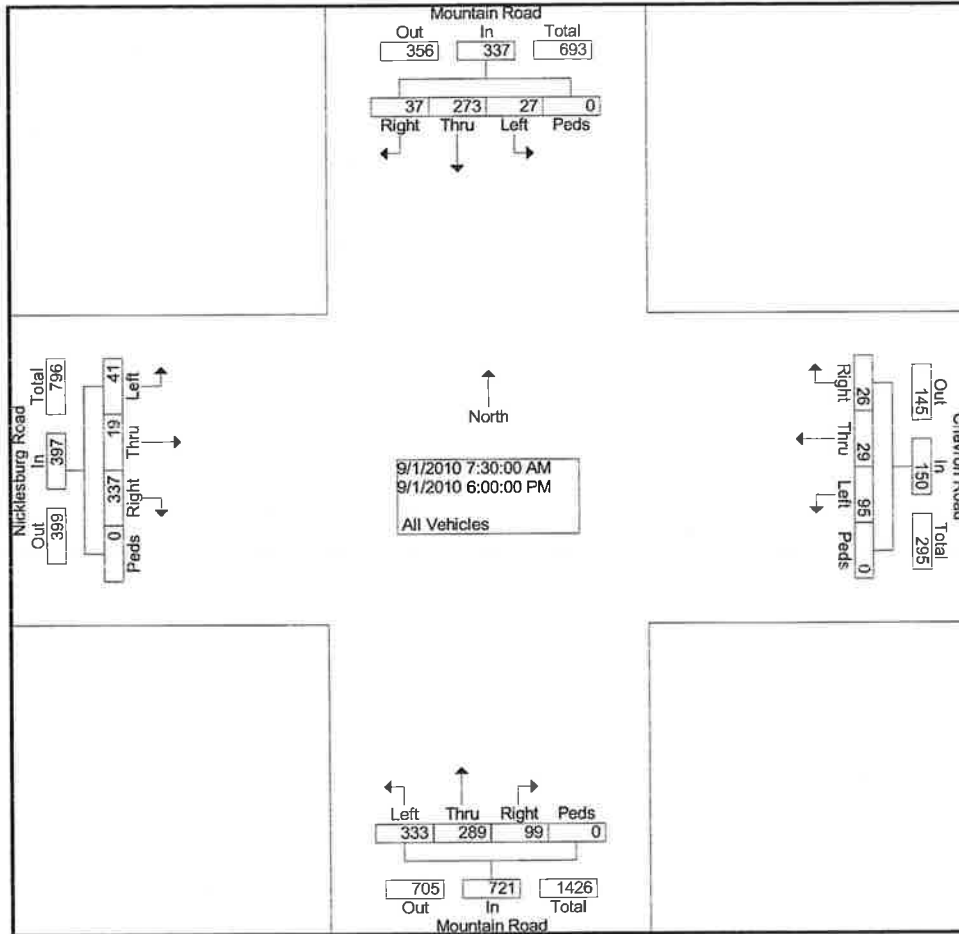
Rochester, NY 14623 File Name : Mountain_Nicklesburg_Chevron

Site Code : 00009110

Start Date : 9/1/2010

Page No : 2

Counter:
 Counted By: STANTEC
 Weather:
 Other:



STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road

Rochester, NY 14623 File Name : Mountain_Nicklesburg_Chevron

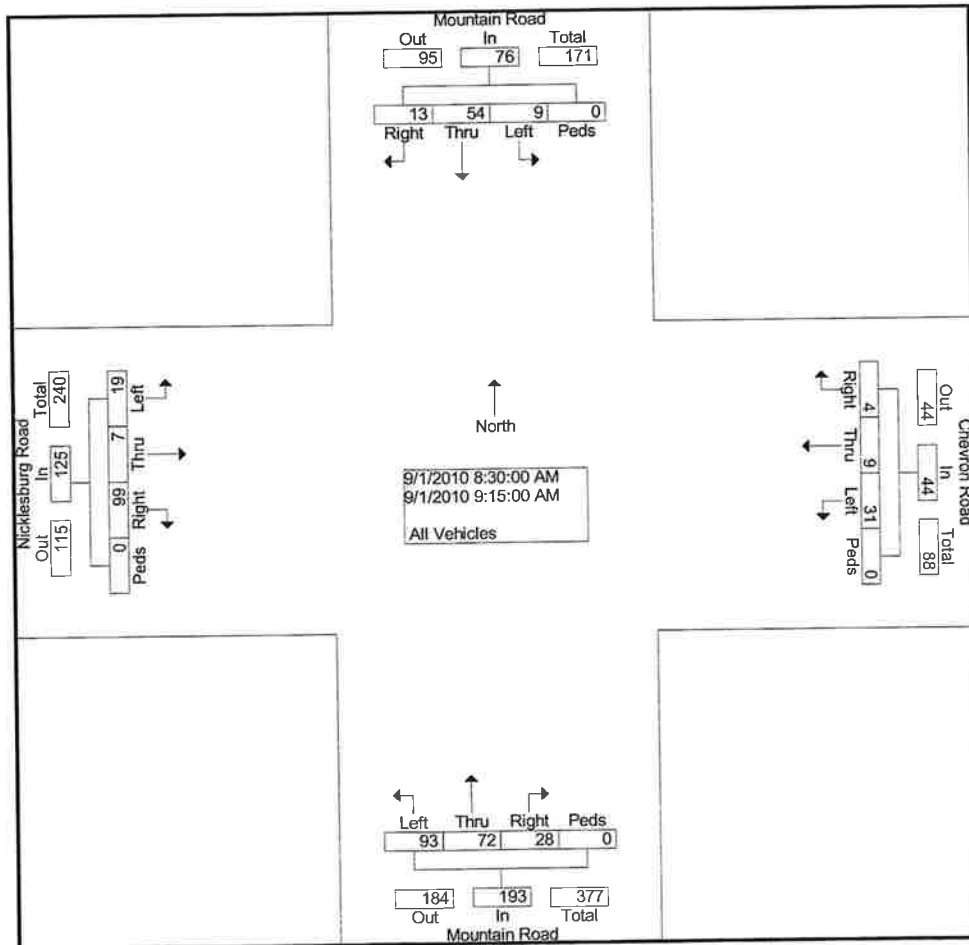
Counter:
 Counted By: STANTEC
 Weather:
 Other:

Site Code : 00009110

Start Date : 9/1/2010

Page No : 3

Start Time	Mountain Road Southbound					Chevron Road Westbound					Mountain Road Northbound					Nicklesburg Road Eastbound					Int. Total
	Rig ht	Thru	Left	Peds	App. Total	Rig ht	Thru	Left	Peds	App. Total	Rig ht	Thru	Left	Peds	App. Total	Rig ht	Thru	Left	Peds	App. Total	
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																					
Intersection	08:30 AM																				
Volume	13	54	9	0	76	4	9	31	0	44	28	72	93	0	193	99	7	19	0	125	438
Percent	17.1	71.1	11.8	0.0		9.1	20.5	70.5	0.0		14.5	37.3	48.2	0.0		79.2	5.6	15.2	0.0		
09:00 Volume	5	15	5	0	25	1	6	7	0	14	10	20	24	0	54	17	4	7	0	28	121
Peak Factor	0.905																				
High Int. Volume	09:00 AM																				
Peak Factor	0.760					0.786					0.832					0.822					

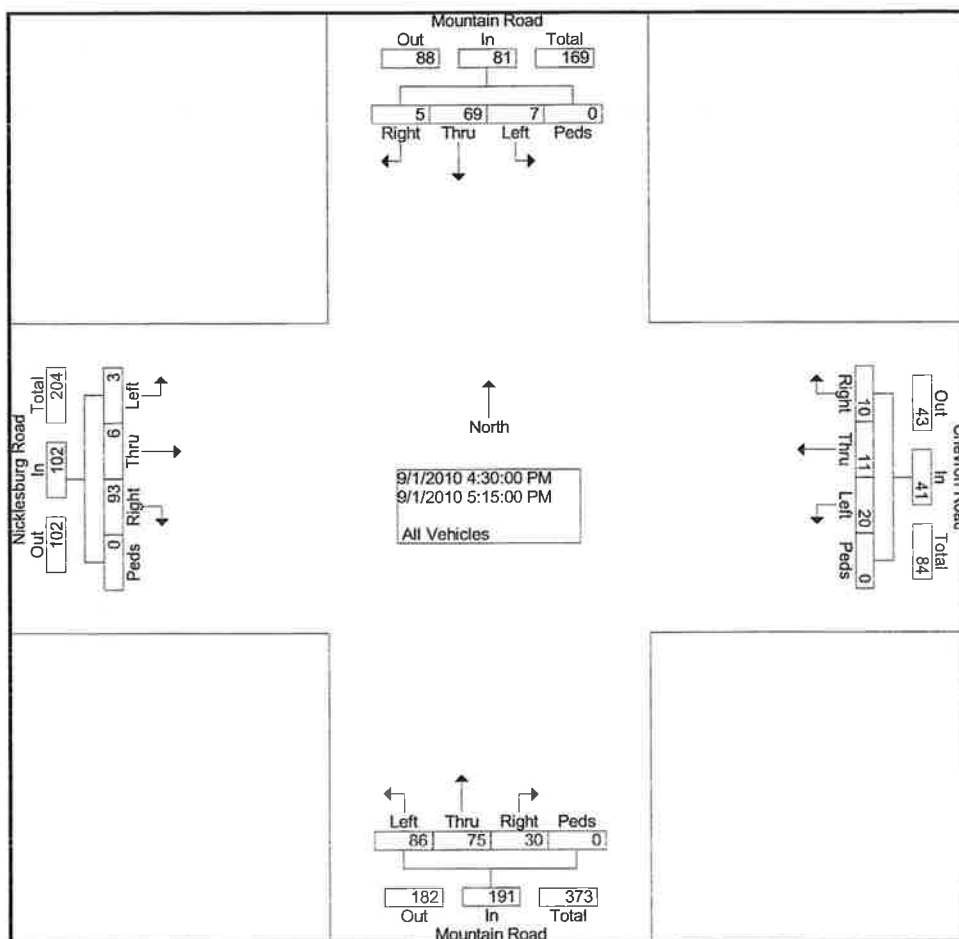


STANTEC CONSULTING SERVICES INC.
 2250 Brighton Henrietta Townline Road

Counter:
 Counted By: STANTEC
 Weather:
 Other:

File Name : Mountain_Nicklesburg_Chevron
 Site Code : 00009110
 Start Date : 9/1/2010
 Page No : 4

Start Time	Mountain Road Southbound					Chevron Road Westbound					Mountain Road Northbound					Nicklesburg Road Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																					
Intersection	04:30 PM					05:15 PM					04:30 PM					04:30 PM					
Volume	5	69	7	0	81	10	11	20	0	41	30	75	86	0	191	93	6	3	0	102	415
Percent	6.2	85.2	8.6	0.0		24.4	26.8	48.8	0.0		15.7	39.3	45.0	0.0		91.2	5.9	2.9	0.0		
05:15 Peak Factor	2	18	2	0	22	3	4	5	0	12	9	23	20	0	52	22	0	1	0	23	109
High Int. Volume Peak Factor	05:00 PM					05:15 PM					04:30 PM					04:30 PM					0.952
Volume	1	20	1	0	22	3	4	5	0	12	6	15	31	0	52	28	3	0	0	31	
Peak Factor	0.920					0.854					0.918					0.823					



STANTEC CONSULTING SERVICES INC.
61 Commercial St.
Rochester, NY 14614

Counter: STANTEC
Counted By: Albany Office
Weather:
Other:

File Name : Forest_DA Weider
Site Code : 09132011
Start Date : 9/13/2011
Page No : 1

Groups Printed- All Vehicles

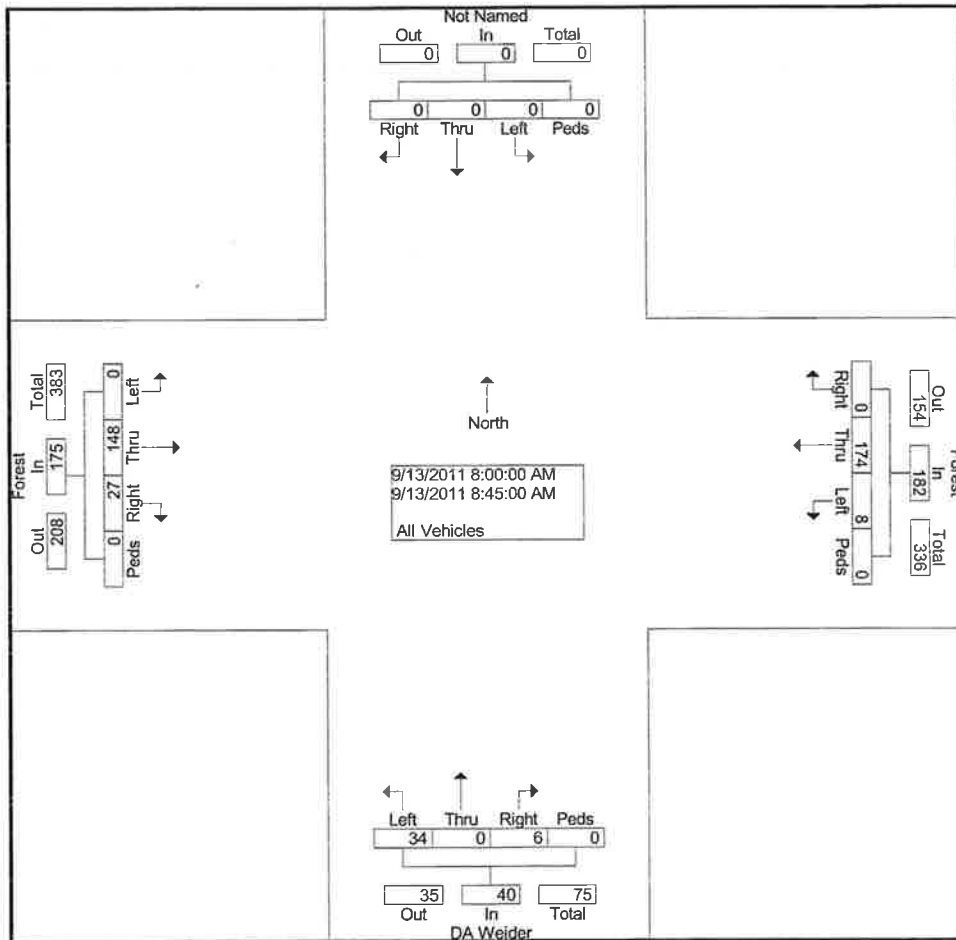
Start Time	Southbound				Forest Westbound				DA Weider Northbound				Forest Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
07:30 AM	0	0	0	0	0	19	3	0	0	0	7	0	3	29	0	0	61
07:45 AM	0	0	0	0	0	33	1	0	0	0	10	0	8	42	0	0	94
Total	0	0	0	0	0	52	4	0	0	0	17	0	11	71	0	0	155
08:00 AM	0	0	0	0	0	44	2	0	1	0	8	0	5	42	0	0	102
08:15 AM	0	0	0	0	0	30	2	0	3	0	8	0	9	36	0	0	88
08:30 AM	0	0	0	0	0	44	3	0	2	0	6	0	8	35	0	0	98
08:45 AM	0	0	0	0	0	56	1	0	0	0	12	0	5	35	0	0	109
Total	0	0	0	0	0	174	8	0	6	0	34	0	27	148	0	0	397
09:00 AM	0	0	0	0	0	38	3	0	2	0	9	0	11	36	0	0	99
09:15 AM	0	0	0	0	0	31	2	0	1	0	6	0	4	39	0	0	83
*** BREAK ***																	
Total	0	0	0	0	0	69	5	0	3	0	15	0	15	75	0	0	182
*** BREAK ***																	
04:15 PM	0	0	0	0	0	51	5	0	6	0	8	0	19	40	0	0	129
04:30 PM	0	0	0	0	0	29	1	0	6	0	8	0	8	39	0	0	91
04:45 PM	0	0	0	0	0	39	1	0	2	0	3	0	5	51	0	0	101
Total	0	0	0	0	0	119	7	0	14	0	19	0	32	130	0	0	321
05:00 PM	0	0	0	0	0	46	1	0	3	0	8	0	11	57	0	0	126
05:15 PM	0	0	0	0	0	45	2	0	3	0	8	0	5	47	0	0	110
05:30 PM	0	0	0	0	0	38	4	0	0	0	2	0	9	31	0	0	84
05:45 PM	0	0	0	0	0	53	0	0	2	0	6	0	8	43	0	0	112
Total	0	0	0	0	0	182	7	0	8	0	24	0	33	178	0	0	432
06:00 PM	0	0	0	0	0	47	1	0	1	0	8	0	11	53	0	0	121
Grand Total	0	0	0	0	0	643	32	0	32	0	117	0	129	655	0	0	1608
Apprch %	0.0	0.0	0.0	0.0	0.0	95.3	4.7	0.0	21.5	0.0	78.5	0.0	16.5	83.5	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.0	40.0	2.0	0.0	2.0	0.0	7.3	0.0	8.0	40.7	0.0	0.0	

STANTEC CONSULTING SERVICES INC.
 61 Commercial St.
 Rochester, NY 14614

Counter: STANTEC
 Counted By: Albany Office
 Weather:
 Other:

File Name : Forest_DA Weider
 Site Code : 09132011
 Start Date : 9/13/2011
 Page No : 2

Start Time	Southbound					Forest Westbound					DA Weider Northbound					Forest Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																					
Intersection	08:00 AM																				
Volume	0	0	0	0	0	0	174	8	0	182	6	0	34	0	40	27	148	0	0	175	397
Percent	0.0	0.0	0.0	0.0	0	0.0	95.6	4.4	0.0	182	15.0	0.0	85.0	0.0	40	15.4	84.6	0.0	0.0	175	
08:45 Volume	0	0	0	0	0	0	56	1	0	57	0	0	12	0	12	5	35	0	0	40	109
Peak Factor	0.911																				
High Int.	7:15:00 AM					08:45 AM					08:45 AM					08:00 AM					
Volume	0	0	0	0	0	0	56	1	0	57	0	0	12	0	12	5	42	0	0	47	
Peak Factor						0.798					0.833					0.931					

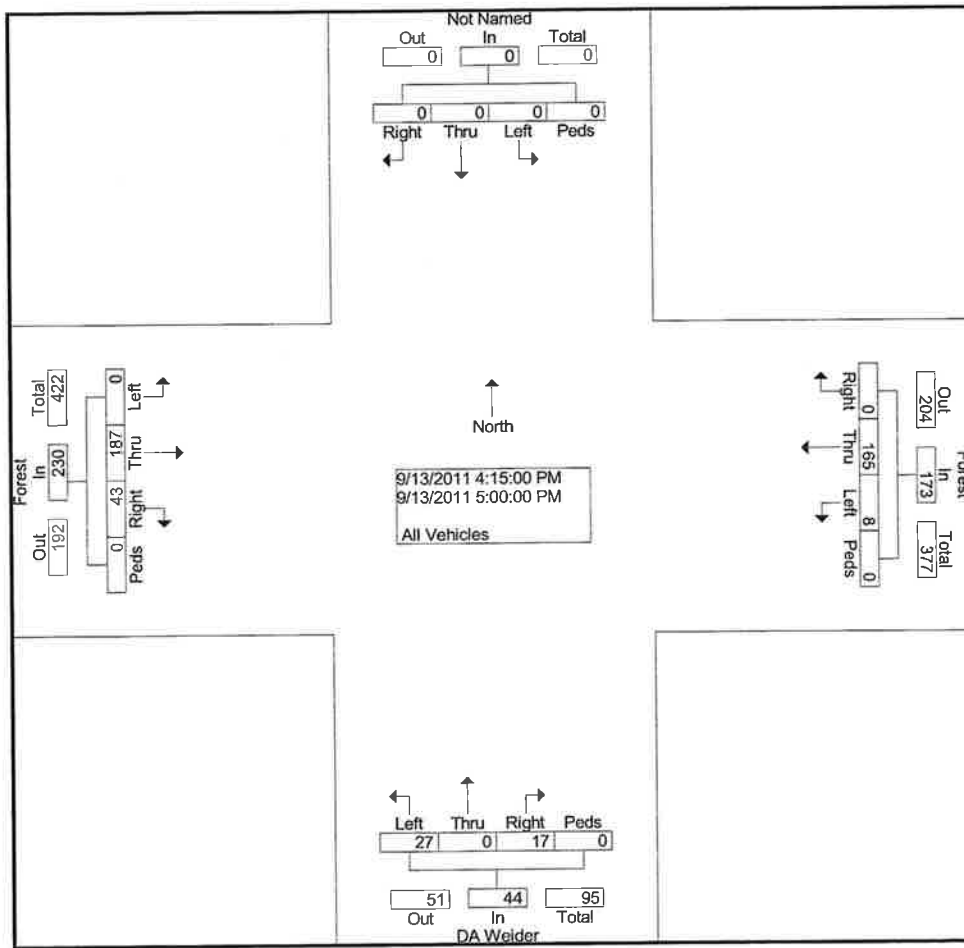


STANTEC CONSULTING SERVICES INC.
 61 Commercial St.
 Rochester, NY 14614

Counter: STANTEC
 Counted By: Albany Office
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File Name : Forest_DA Weider
 Site Code : 09132011
 Start Date : 9/13/2011
 Page No : 3

Start Time	Southbound					Forest Westbound					DA Weider Northbound					Forest Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																					
Intersection	04:15 PM																				
Volume	0	0	0	0	0	0	165	8	0	173	17	0	27	0	44	43	187	0	0	230	447
Percent	0.0	0.0	0.0	0.0	0	0.0	95.4	4.6	0.0	173	38.6	0.0	61.4	0.0	44	18.7	81.3	0.0	0.0	230	
04:15 Volume	0	0	0	0	0	0	51	5	0	56	6	0	8	0	14	19	40	0	0	59	129
Peak Factor																					0.866
High Int. Volume	04:15 PM					04:15 PM					04:15 PM					05:00 PM					
Peak Factor	0	0	0	0	0	0	51	5	0	56	6	0	8	0	14	11	57	0	0	68	
											0.772					0.786					0.846



STANTEC CONSULTING SERVICES INC.
61 Commercial St.

Rochester, NY 14614

File Name : Forest_Schunнемunk

Site Code : 09132011

Start Date : 9/13/2011

Page No : 1

Counter: STANTEC
Counted By: Albany Office
Weather:
Other:

Groups Printed- All Vehicles

Start Time	Forest Southbound				Westbound				Forest Northbound				Schunнемunk Eastbound				Int. Total	
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds		
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
07:30 AM	6	36	0	0	0	0	0	0	0	20	6	0	8	0	2	0	0	78
07:45 AM	4	43	0	0	0	0	0	0	0	34	13	0	15	0	9	0	0	118
Total	10	79	0	0	0	0	0	0	0	54	19	0	23	0	11	0	0	196
08:00 AM	10	57	0	0	0	0	0	0	0	41	9	0	5	0	23	0	0	145
08:15 AM	12	49	0	0	0	0	0	0	0	51	15	0	9	0	18	0	0	154
08:30 AM	15	61	0	0	0	0	0	0	0	39	23	0	13	0	21	0	0	172
08:45 AM	12	62	0	0	0	0	0	0	0	48	11	0	11	0	22	0	0	166
Total	49	229	0	0	0	0	0	0	0	179	58	0	38	0	84	0	0	637
09:00 AM	12	49	0	0	0	0	0	0	0	45	18	0	16	0	12	0	0	152
09:15 AM	22	43	0	0	0	0	0	0	0	43	15	0	12	0	17	0	0	152
*** BREAK ***																		
Total	34	92	0	0	0	0	0	0	0	88	33	0	28	0	29	0	0	304
*** BREAK ***																		
04:15 PM	23	59	0	0	0	0	0	0	0	39	9	0	14	0	13	0	0	157
04:30 PM	18	50	0	0	0	0	0	0	0	40	12	0	21	0	14	0	0	155
04:45 PM	17	66	0	0	0	0	0	0	0	41	15	0	16	0	11	0	0	166
Total	58	175	0	0	0	0	0	0	0	120	36	0	51	0	38	0	0	478
05:00 PM	21	65	0	0	0	0	0	0	0	45	18	0	14	0	24	0	0	187
05:15 PM	13	62	0	0	0	0	0	0	0	52	11	0	9	0	20	0	0	167
05:30 PM	14	56	0	0	0	0	0	0	0	42	14	0	8	0	15	0	0	149
05:45 PM	17	77	0	0	0	0	0	0	0	50	18	0	10	0	11	0	0	183
Total	65	260	0	0	0	0	0	0	0	189	61	0	41	0	70	0	0	686
06:00 PM	27	63	0	0	0	0	0	0	1	53	23	0	13	0	13	0	0	193
Grand Total	243	898	0	0	0	0	0	0	1	683	230	0	194	0	245	0	0	2494
Apprch %	21.3	78.7	0.0	0.0	0.0	0.0	0.0	0.0	0.1	74.7	25.2	0.0	44.2	0.0	55.8	0.0	0.0	
Total %	9.7	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.4	9.2	0.0	7.8	0.0	9.8	0.0	0.0	

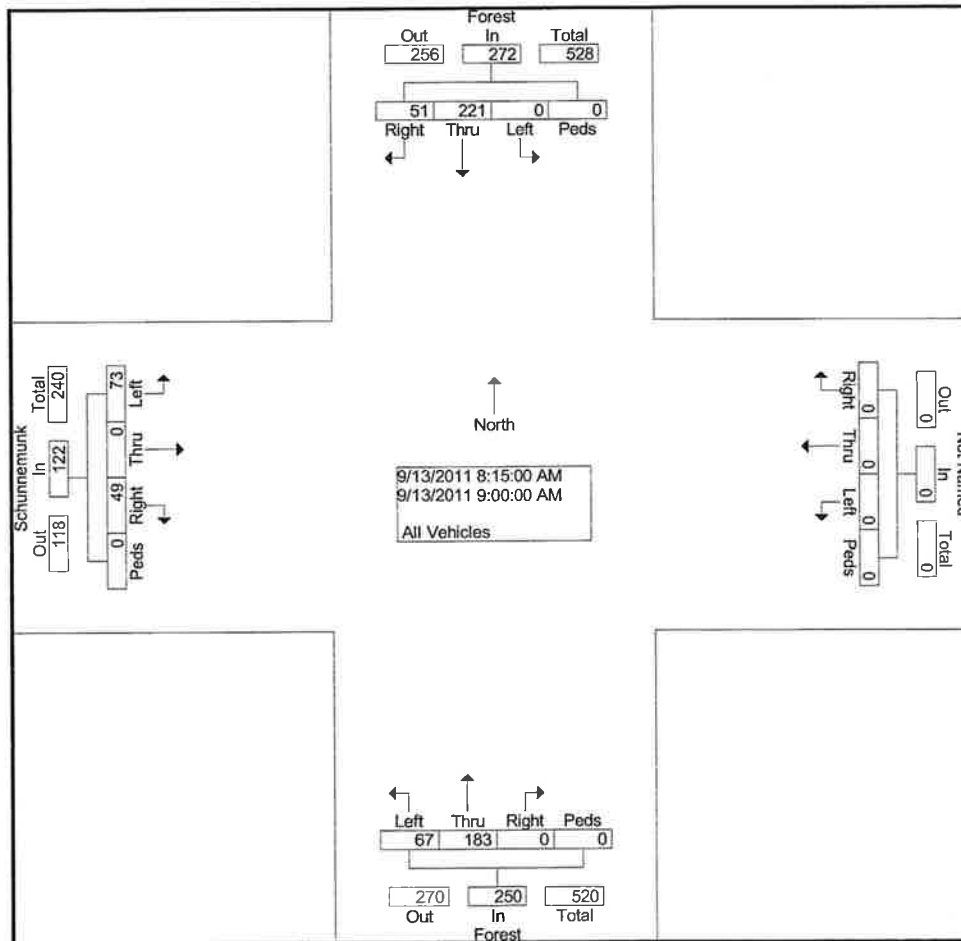
STANTEC CONSULTING SERVICES INC.

61 Commercial St.
Rochester, NY 14614

Counter: STANTEC
Counted By: Albany Office
Weather:
Other:

File Name : Forest_Schunnemunk
Site Code : 09132011
Start Date : 9/13/2011
Page No : 2

Start Time	Forest Southbound					Westbound					Forest Northbound					Schunnemunk Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																					
Intersection	08:15 AM																				
Volume	51	221	0	0	272	0	0	0	0	0	0	183	67	0	250	49	0	73	0	122	644
Percent	18.8	81.3	0.0	0.0		0.0	0.0	0.0	0.0		0.0	73.2	26.8	0.0		40.2	0.0	59.8	0.0		
08:30 Volume	15	61	0	0	76	0	0	0	0	0	0	39	23	0	62	13	0	21	0	34	172
Peak Factor																					0.936
High Int.	08:30 AM																				
Volume	15	61	0	0	76	7:15:00 AM					08:15 AM					08:30 AM					
Peak Factor											0.947										0.897



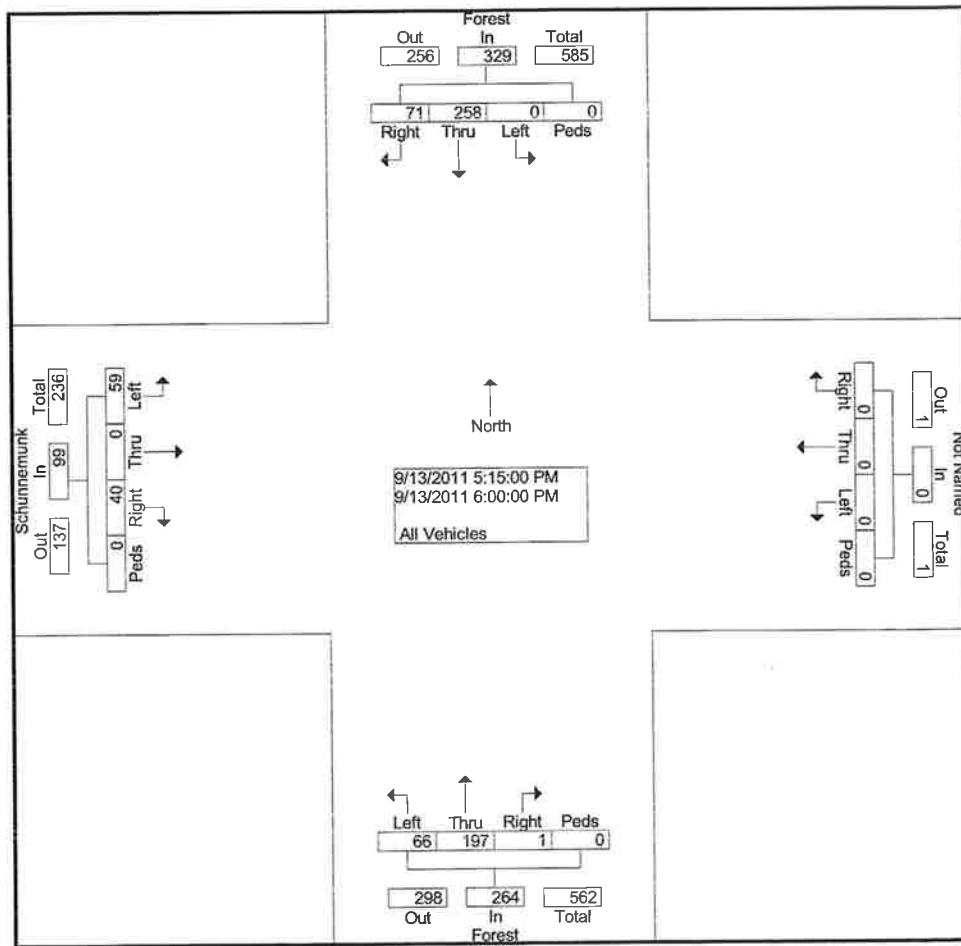
STANTEC CONSULTING SERVICES INC.

61 Commercial St.
Rochester, NY 14614

Counter: STANTEC
Counted By: Albany Office
Weather:
Other:

File Name : Forest_Schunнемunk
Site Code : 09132011
Start Date : 9/13/2011
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Start Time	Forest Southbound					Westbound					Forest Northbound					Schunнемunk Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																					
Intersection	05:15 PM																				
Volume	71	258	0	0	329	0	0	0	0	0	1	197	66	0	264	40	0	59	0	99	692
Percent	21.6	78.4	0.0	0.0		0.0	0.0	0.0	0.0		0.4	74.6	25.0	0.0		40.4	0.0	59.6	0.0		
06:00 Volume	27	63	0	0	90	0	0	0	0	0	1	53	23	0	77	13	0	13	0	26	193
Peak Factor																					
High Int. Volume	05:45 PM					06:00 PM					05:15 PM										
Peak Factor	17	77	0	0	94	0	0	0	0	0	1	53	23	0	77	9	0	20	0	29	0.896
	0.875										0.857					0.853					



STANTEC CONSULTING SERVICES INC.

61 Commercial St.
Rochester, NY 14614

Counter: STANTEC
Counted By: Albany Office
Weather:
Other:

File Name : Forest_Van Buren
Site Code : 09132011
Start Date : 9/13/2011
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Groups Printed- All Vehicles

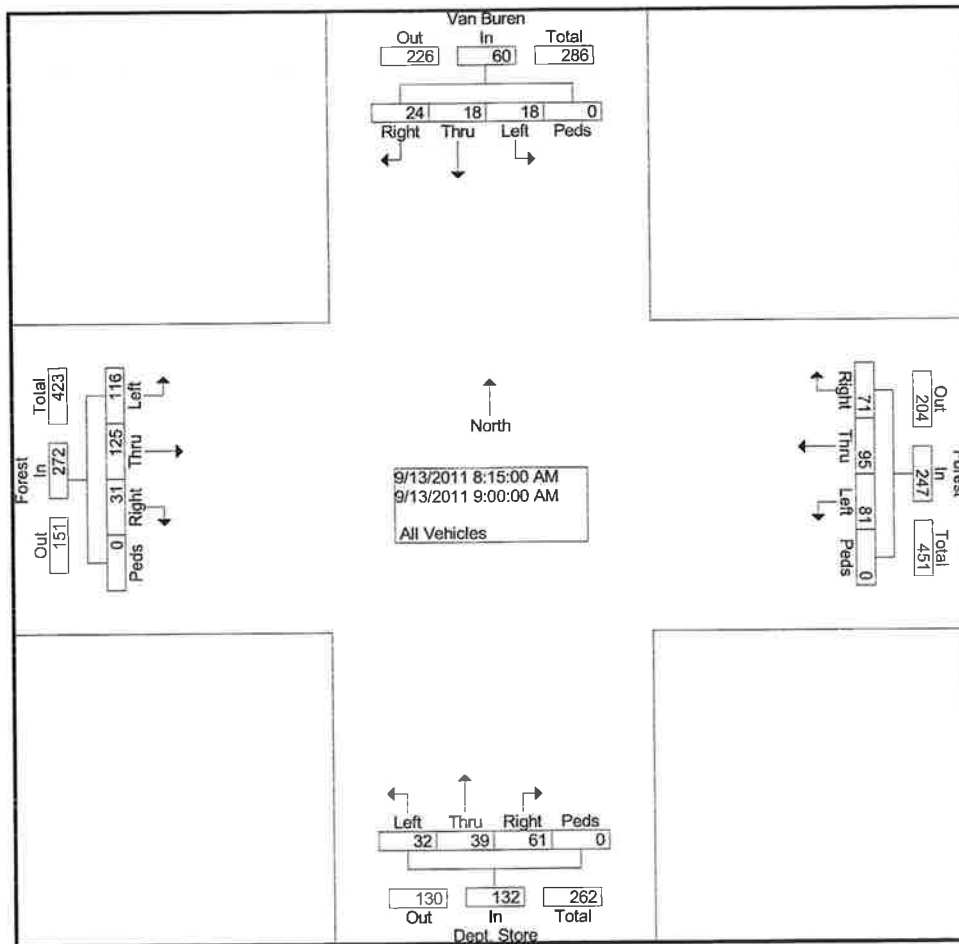
Start Time	Van Buren Southbound				Forest Westbound				Dept. Store Northbound				Forest Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
07:30 AM	3	4	7	0	20	10	8	0	12	4	3	0	7	15	19	0	112
07:45 AM	4	5	7	0	22	17	7	0	18	2	1	0	2	25	25	0	135
Total	7	9	14	0	42	27	15	0	30	6	4	0	9	40	44	0	247
08:00 AM	4	3	6	0	18	13	11	0	18	3	4	0	8	37	21	0	146
08:15 AM	7	2	6	0	17	16	15	0	12	11	9	0	5	29	35	0	164
08:30 AM	7	6	0	0	18	26	19	0	17	6	6	0	8	40	27	0	180
08:45 AM	8	6	9	0	23	27	26	0	16	13	11	0	10	22	25	0	196
Total	26	17	21	0	76	82	71	0	63	33	30	0	31	128	108	0	686
09:00 AM	2	4	3	0	13	26	21	0	16	9	6	0	8	34	29	0	171
09:15 AM	4	3	7	0	10	25	15	0	15	10	5	0	7	26	22	0	149
*** BREAK ***																	
Total	6	7	10	0	23	51	36	0	31	19	11	0	15	60	51	0	320
*** BREAK ***																	
04:15 PM	7	5	7	0	19	24	11	0	19	15	13	0	6	33	30	0	189
04:30 PM	2	4	7	0	11	21	14	0	21	10	12	0	9	33	16	0	160
04:45 PM	10	6	4	0	9	16	14	0	27	16	15	0	7	39	23	0	186
Total	19	15	18	0	39	61	39	0	67	41	40	0	22	105	69	0	535
05:00 PM	11	5	9	0	11	25	14	0	24	9	13	0	16	38	22	0	197
05:15 PM	8	6	6	0	20	23	16	0	26	12	16	0	9	31	40	0	213
05:30 PM	9	6	4	0	16	26	9	0	19	19	8	0	13	24	28	0	181
05:45 PM	9	7	8	0	23	24	9	0	18	13	11	0	7	36	38	0	203
Total	37	24	27	0	70	98	48	0	87	53	48	0	45	129	128	0	794
06:00 PM	12	5	7	0	15	18	15	0	15	12	14	0	8	30	43	0	194
Grand Total	107	77	97	0	265	337	224	0	293	164	147	0	130	492	443	0	2776
Apprch %	38.1	27.4	34.5	0.0	32.1	40.8	27.1	0.0	48.5	27.2	24.3	0.0	12.2	46.2	41.6	0.0	
Total %	3.9	2.8	3.5	0.0	9.5	12.1	8.1	0.0	10.6	5.9	5.3	0.0	4.7	17.7	16.0	0.0	

STANTEC CONSULTING SERVICES INC.
 61 Commercial St.
 Rochester, NY 14614

Counter: STANTEC
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 Weather:
 Other:

File Name : Forest_Van Buren
 Site Code : 09132011
 Start Date : 9/13/2011
 Page No : 2

Start Time	Van Buren Southbound					Forest Westbound					Dept. Store Northbound					Forest Eastbound					Int. Total	
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total		
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																						
Intersection	08:15 AM																					
Volume	24	18	18	0	60	71	95	81	0	247	61	39	32	0	132	31	125	116	0	272	711	
Percent	40.0	30.0	30.0	0.0		28.7	38.5	32.8	0.0		46.2	29.5	24.2	0.0		11.4	46.0	42.6	0.0			
08:45 Volume Peak	8	6	9	0	23	23	27	26	0	76	16	13	11	0	40	10	22	25	0	57	196	
High Int. Volume Peak Factor	08:45 AM					08:45 AM					08:45 AM					08:30 AM						
	8	6	9	0	23	23	27	26	0	76	16	13	11	0	40	8	40	27	0	75	0.907	
	0.652					0.813					0.825					0.907						

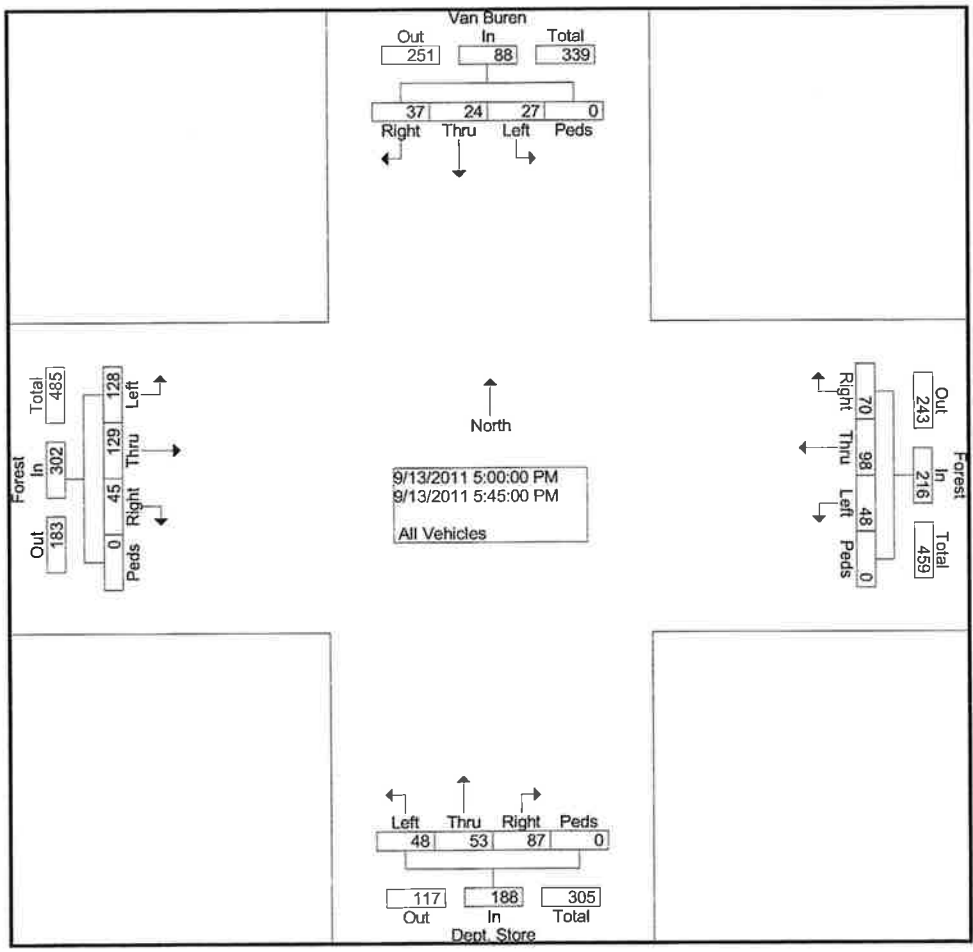


STANTEC CONSULTING SERVICES INC.
 61 Commercial St.
 Rochester, NY 14614

Counter: STANTEC
 Counted By: Albany Office
 Weather:
 Other:

File Name : Forest_Van Buren
 Site Code : 09132011
 Start Date : 9/13/2011
 Page No : 3

Start Time	Van Buren Southbound					Forest Westbound					Dept. Store Northbound					Forest Eastbound					Int. Total			
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total				
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																								
Intersection	05:00 PM																							
Volume	37	24	27	0	88	70	98	48	0	216	87	53	48	0	188	45	129	128	0	302	794			
Percent	42.0	27.3	30.7	0.0		32.4	45.4	22.2	0.0		46.3	28.2	25.5	0.0		14.9	42.7	42.4	0.0					
05:15 Volume	8	6	6	0	20	20	23	16	0	59	26	12	16	0	54	9	31	40	0	80	213			
Peak Factor	0.932																							
High Int. Volume	05:00 PM					05:15 PM					05:15 PM					05:45 PM								
Peak Factor	11	5	9	0	25	20	23	16	0	59	26	12	16	0	54	7	36	38	0	81	0.880	0.915	0.870	0.932



STANTEC CONSULTING SERVICES INC.
61 Commercial St.
Rochester, NY 14614

Counter: STANTEC
Counted By: Albany Office
Weather:
Other:

File Name : Acres_Israel
Site Code : 09132011
Start Date : 9/13/2011
Page No : 1

Groups Printed- All Vehicles

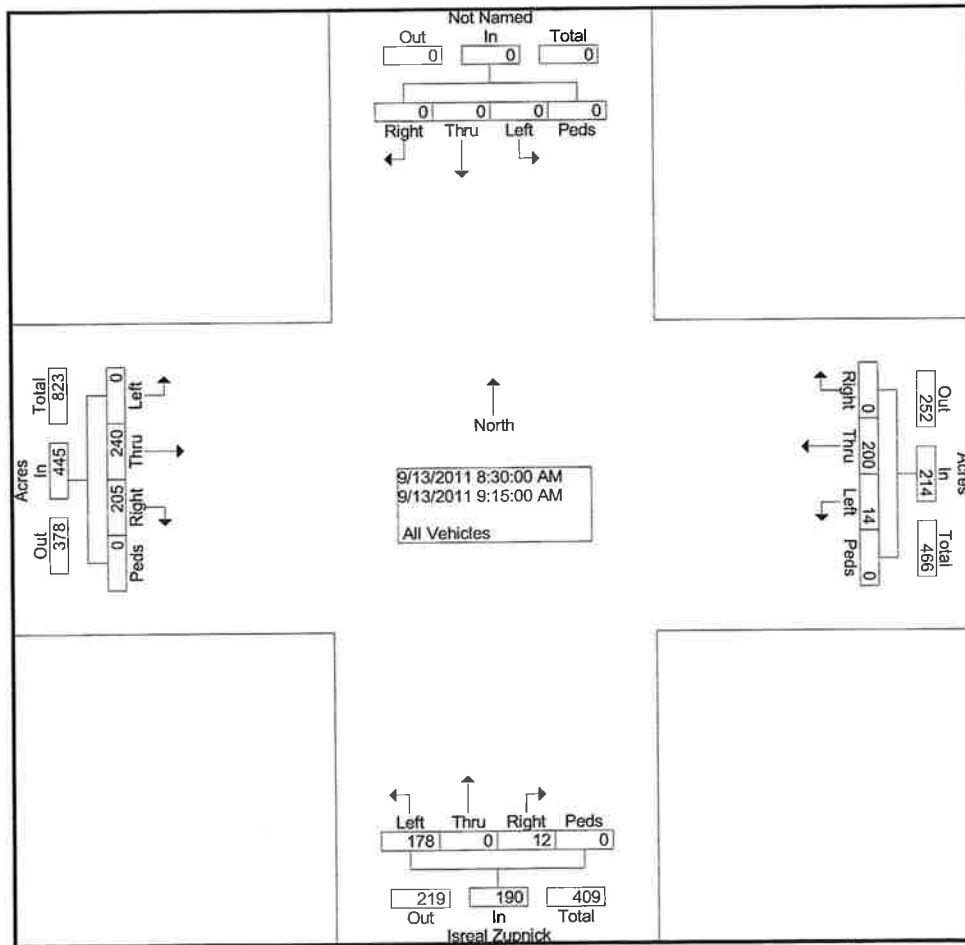
Start Time	Southbound				Acres Westbound				Isreal Zupnick Northbound				Acres Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
07:30 AM	0	0	0	0	0	28	2	0	2	0	12	0	25	27	0	0	96
07:45 AM	0	0	0	0	0	14	0	0	1	0	35	0	33	42	0	0	125
Total	0	0	0	0	0	42	2	0	3	0	47	0	58	69	0	0	221
08:00 AM	0	0	0	0	0	49	2	0	2	0	19	0	40	48	0	0	160
*** BREAK ***																	
08:30 AM	0	0	0	0	0	53	4	0	4	0	38	0	49	58	0	0	206
08:45 AM	0	0	0	0	0	48	4	0	0	0	50	0	70	63	0	0	235
Total	0	0	0	0	0	150	10	0	6	0	107	0	159	169	0	0	601
09:00 AM	0	0	0	0	0	42	3	0	3	0	40	0	54	64	0	0	206
09:15 AM	0	0	0	0	0	57	3	0	5	0	50	0	32	55	0	0	202
*** BREAK ***																	
Total	0	0	0	0	0	99	6	0	8	0	90	0	86	119	0	0	408
*** BREAK ***																	
04:15 PM	0	0	0	0	0	68	0	0	2	0	46	0	41	48	0	0	205
04:30 PM	0	0	0	0	0	54	2	0	1	0	36	0	54	50	0	0	197
04:45 PM	0	0	0	0	0	53	1	0	0	0	34	0	31	56	0	0	175
Total	0	0	0	0	0	175	3	0	3	0	116	0	126	154	0	0	577
05:00 PM	0	0	0	0	0	68	3	0	1	0	36	0	51	42	0	0	201
05:15 PM	0	0	0	0	0	71	2	0	2	0	33	0	39	43	0	0	190
05:30 PM	0	0	0	0	0	52	1	0	0	0	43	0	48	47	0	0	191
05:45 PM	0	0	0	0	0	73	2	0	0	0	44	0	41	62	0	0	222
Total	0	0	0	0	0	264	8	0	3	0	156	0	179	194	0	0	804
06:00 PM	0	0	0	0	0	78	1	0	1	0	46	0	52	39	0	0	217
Grand Total	0	0	0	0	0	808	30	0	24	0	562	0	660	744	0	0	2828
Apprch %	0.0	0.0	0.0	0.0	0.0	96.4	3.6	0.0	4.1	0.0	95.9	0.0	47.0	53.0	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.0	28.6	1.1	0.0	0.8	0.0	19.9	0.0	23.3	26.3	0.0	0.0	

STANTEC CONSULTING SERVICES INC.
 61 Commercial St.
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Counter: STANTEC
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 Weather:
 Other:

File Name : Acres_Israel
 Site Code : 09132011
 Start Date : 9/13/2011
 Page No : 2

Start Time	Southbound					Acres Westbound					Isreal Zupnick Northbound					Acres Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 07:30 AM to 11:45 AM - Peak 1 of 1																					
Intersection	08:30 AM																				
Volume	0	0	0	0	0	0	200	14	0	214	12	0	178	0	190	205	240	0	0	445	849
Percent	0.0	0.0	0.0	0.0	0.0	0.0	93.5	6.5	0.0	0.0	6.3	0.0	93.7	0.0	0.0	46.1	53.9	0.0	0.0	0.0	
Volume	0	0	0	0	0	0	48	4	0	52	0	0	50	0	50	70	63	0	0	133	235
Peak Factor																					
High Int.	7:15:00 AM					09:15 AM					09:15 AM					08:45 AM					
Volume	0	0	0	0	0	0	57	3	0	60	5	0	50	0	55	70	63	0	0	133	133
Peak Factor						0.892					0.864					0.836					

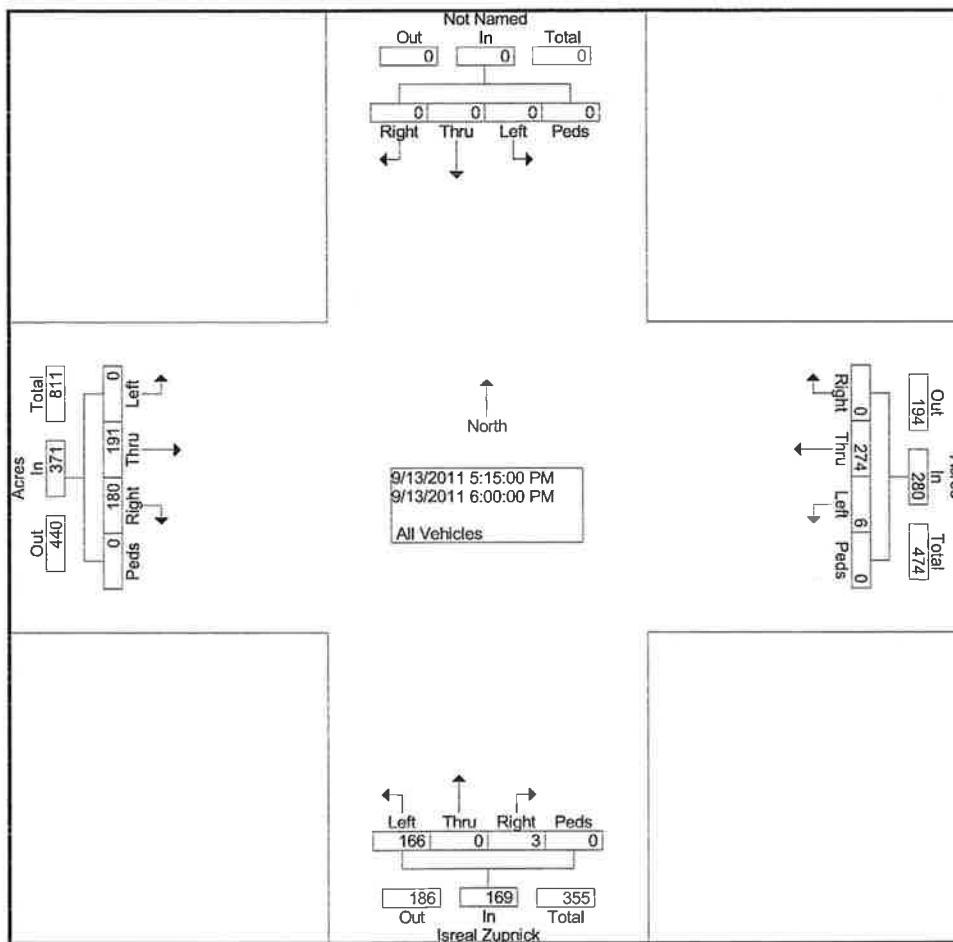


STANTEC CONSULTING SERVICES INC.
 61 Commercial St.
 Rochester, NY 14614

Counter: STANTEC
 Counted By: Albany Office
 Weather:
 Other:

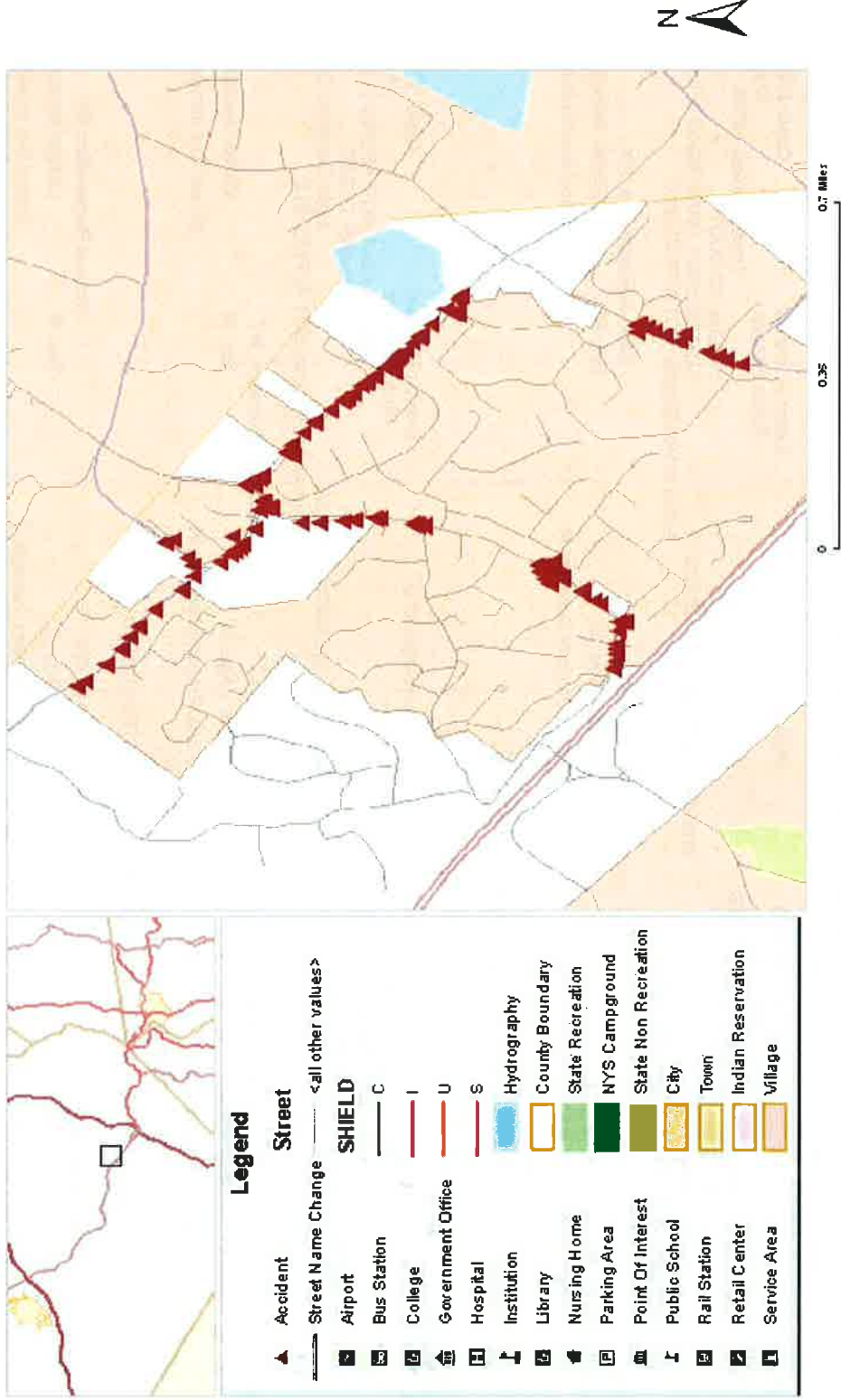
File Name : Acres_Israel
 Site Code : 09132011
 Start Date : 9/13/2011
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Start Time	Southbound					Acres Westbound					Isreal Zupnick Northbound					Acres Eastbound					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	
Peak Hour From 12:00 PM to 06:00 PM - Peak 1 of 1																					
Intersection	05:15 PM																				
Volume	0	0	0	0	0	0	274	6	0	280	3	0	166	0	169	180	191	0	0	371	820
Percent	0.0	0.0	0.0	0.0	0.0	0.0	97.9	2.1	0.0	0.0	1.8	0.0	98.2	0.0	0.0	48.5	51.5	0.0	0.0	0.0	
05:45 Volume	0	0	0	0	0	0	73	2	0	75	0	0	44	0	44	41	62	0	0	103	222
Peak Factor																					
High Int. Volume	0	0	0	0	0	06:00 PM					06:00 PM					05:45 PM					
Peak Factor						0	78	1	0	79	1	0	46	0	47	41	62	0	0	103	0.923
											0.886					0.899					0.900



Appendix D
Accident Data/Non-Standard Feature Justification Forms

All roads in project limits



Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYSDMV is only available thru 12/31/2011

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: COUNTY HWY 44
 169 Meters East of NICKLESBURG RD
2/1/2008 Fri 00:15 AM Persons Killed: 0 Persons Injured: 0
 Accident Class: NON-REPORTABLE Traffic Control: NONE
 Type Of Accident: COLLISION WITH DEER Weather: CLOUDY
 Manner of Collision: OTHER Light Condition: DARK-ROAD UNLIGHTED
 Road Surface Condition: DRY Road Char.: CURVE AND GRADE
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 38 Sex: M Citation Issued: N
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: ANIMAL'S ACTION, NOT APPLICABLE

County: Orange Muni: Montroe(T) Ref. Marker: Street: MOUNTAIN RD
 36 Meters South of RAMP
2/11/2008 Mon 14:00 PM Persons Killed: 0 Persons Injured: 0
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: REAR END
 Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 BUS Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 33 Sex: M Citation Issued: Y
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: BACKING
 Apparent Factors: BACKING UNSAFELY, VIEW OBSTRUCTED/LIMITED

Veh :2 CAR/VAN/PICKUP Registered Weight: 3072 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 22 Sex: M Citation Issued: N
 Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange
2/10/2008

Muni: Kiryas Joel(V)
Sun 20:35 PM

Ref. Marker: Street: ACRES RD
Persons Killed: 0

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 1

Extent of Injuries: C

Police Agency:
Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Case: 2008-32490230
Num of Veh: 2

Accident Location Information System (ALIS)

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Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS/DMV is only available thru 12/31/2011

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD

**** CONTINUED

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Registered Weight: 4025

Driver's Age: 51

Public Property Damage: N

State of Registration: NY

Citation Issued: Y

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 3

Direction of Travel: WEST

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4094

Driver's Age: 27

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD

AT INTERSECTION WITH ACRES RD

1/6/2008

Sun 04:15 AM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH FENCE

Manner of Collision: OTHER

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: STOP SIGN

Weather: CLOUDY

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2008-32448329

Num of Veh: 1

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH-WEST

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: UNSAFE SPEED, TURNING IMPROPER

Registered Weight: 6160

Driver's Age: 19

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

67 Meters South of SATMAR DR

1/8/2008

Tue 07:04 AM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Road Surface Condition: WET

Persons Injured: 2

Extent of Injuries: CC

Police Agency:

Traffic Control: STOP SIGN

Weather: CLOUDY

Light Condition: DAYLIGHT

Case: 2008-32454097

Num of Veh: 2

	Loc. of Ped/Bicycle: NOT APPLICABLE	Registered Weight:	Action of Ped/Bicycle: NOT APPLICABLE
Veh :1	CAR/VAN/PICKUP	Driver's Age: 58	State of Registration: NY
	Num of Occupants: 1	Public Property Damage: N	Sex: M
	Direction of Travel: NORTH		Citation Issued: Y
	Pre-Accd Action: MAKING LEFT TURN		School Bus Involved: N
	Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, TRAFFIC CONTROL DEVICES DISREGARDED		
Veh :2	CAR/VAN/PICKUP	Registered Weight:	State of Registration: FL
	Num of Occupants: 2	Driver's Age: 48	Sex: F
	Direction of Travel: EAST	Public Property Damage: N	Citation Issued: N
	Pre-Accd Action: GOING STRAIGHT AHEAD		School Bus Involved: N
	Apparent Factors: NOT APPLICABLE, NOT APPLICABLE		

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

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County: Orange
17 Meters North of DRIVEWAY
3/11/2008

Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD
Persons Killed: 0
Persons Injured: 2
Extent of Injuries: CC
Police Agency: Case: 2008-32528662
Num of Veh: 2

Tue 12:55 PM
Accident Class: PROPERTY DAMAGE AND INJURY
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: RIGHT ANGLE
Road Surface Condition: DRY
Loc. of Ped/Bicycle: NOT APPLICABLE
Road Char.: STRAIGHT AT HILLCREST
Action of Ped/Bicycle: NOT APPLICABLE
Weather: CLEAR
Light Condition: DAYLIGHT
Traffic Control: NONE

Veh :1
CAR/VAN/PICKUP
Registered Weight: 4235
Driver's Age: 61
Sex: F
State of Registration: NY
Citation Issued: N
School Bus Involved: N

Num of Occupants: 1
Direction of Travel: EAST
Public Property Damage: N

Pre-Accd Action: MAKING RIGHT TURN
Apparent Factors: VIEW OBSTRUCTED/LIMITED, FAILURE TO YIELD RIGHT OF WAY

Veh :2
CAR/VAN/PICKUP
Registered Weight: 4295
Driver's Age: 58
Sex: M
State of Registration: NY
Citation Issued: N
School Bus Involved: N

Num of Occupants: 1
Direction of Travel: SOUTH
Public Property Damage: N

Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange
4/2/2008
Muni: Monroe(T) Ref. Marker: Street: ACRES RD
Wed 13:00 PM
Persons Killed: 0
Persons Injured: 0
Extent of Injuries: NONE
Police Agency: Case: 2008-32550460
Num of Veh: 1

Type Of Accident: COLLISION WITH OTHER
Manner of Collision: OTHER
Road Surface Condition: DRY
Loc. of Ped/Bicycle: NOT APPLICABLE
Road Char.: STRAIGHT AND LEVEL
Action of Ped/Bicycle: NOT APPLICABLE
Weather: CLEAR
Light Condition: DAYLIGHT
Traffic Control: NONE

Veh :1
TRUCK
Registered Weight:
Driver's Age: 40
Sex: M
State of Registration: NY
Citation Issued: N
School Bus Involved: N

Num of Occupants: 1
Direction of Travel: NORTH
Public Property Damage: N

Pre-Accd Action: BACKING
Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD
 AT INTERSECTION WITH FOREST RD
3/21/2008 Fri 11:40 AM Persons Killed: 0 Persons Injured: 0 Case: 2008-32543160 Num of Veh: 2
 Accident Class: PROPERTY DAMAGE Police Agency: Traffic Control: STOP SIGN
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Manner of Collision: SIDESWIPE Weather: CLEAR
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

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County: Orange Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD

Veh :1 ***** CONTINUED

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH-WEST

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, DRIVER INATTENTION

Registered Weight: 4236

Driver's Age: 34

Public Property Damage: N

State of Registration: NY

Citation Issued: Y

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3116

Driver's Age: 17

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

County: Orange

4/13/2008

Muni: Kiryas Joel(Y) Ref. Marker: Street:

Sun 11:30 AM Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT ANGLE

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Case: 2008-32566334

Num of Veh: 2

Traffic Control: NONE

Weather: CLOUDY

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 2

Direction of Travel: NORTH-EAST

Pre-Accd Action: BACKING

Apparent Factors: NOT APPLICABLE, BACKING UNSAFELY

Registered Weight: 12000

Driver's Age: 32

Public Property Damage: N

State of Registration: NY

Citation Issued: Y

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH-WEST

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 5827

Driver's Age:

Public Property Damage: N

State of Registration: NY

Citation Issued:

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ISRAEL ZUPNICK DR
 25 Meters South of ACRES RD
4/30/2008 Wed 18:30 PM Persons Killed: 0 Persons Injured: 0 Case: 2008-32584147
 Accident Class: PROPERTY DAMAGE Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: RIGHT TURN (WITH OTHER CAR) Traffic Control: STOP SIGN
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Weather: CLEAR
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE Light Condition: DAYLIGHT

Veh :1 CARVAN/PICKUP Registered Weight: 4489 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 50 Sex: M Citation Issued: N
 Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: MAKING RIGHT TURN
 Apparent Factors: FAILURE TO KEEP RIGHT, NOT APPLICABLE

Accident Location Information System (ALIS)

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Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ISRAEL ZUPNICK DR
***** CONTINUED

Veh :2 CARVAN/PICKUP Registered Weight: 3800 State of Registration: NY
Num of Occupants: 1 Driver's Age: 48 Sex: M Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD
28 Meters North of SCHUNNEMUNK RD

5/19/2008 Mon 10:10 AM Persons Killed: 0 Persons Injured: 1 Extent of Injuries: C Case: 2008-32618888
Accident Class: PROPERTY DAMAGE AND INJURY Police Agency: Num of Veh: 2
Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NONE
Manner of Collision: REAR END Weather: CLEAR
Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE Light Condition: DAYLIGHT
Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 4060 State of Registration: NY
Num of Occupants: 1 Driver's Age: 26 Sex: M Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Veh :2 BUS Registered Weight: State of Registration: NY
Num of Occupants: 19 Driver's Age: 27 Sex: M Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
129 Meters West of ISRAEL ZUPNICK DR

3/7/2008 Fri 10:00 AM Persons Killed: 0 Persons Injured: 0 Extent of Injuries: Case: 2008-32522544
Accident Class: NON-REPORTABLE Police Agency: Num of Veh: 1
Type Of Accident: COLLISION WITH PEDESTRIAN Traffic Control: NONE
Manner of Collision: OTHER Weather: CLOUDY
Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT

Veh :1	Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION	Action of Ped/Bicycle: WORKING IN ROADWAY
	CAR/VAN/PICKUP	Registered Weight:
	Num of Occupants: 1	Driver's Age: 42
	Direction of Travel: EAST	Public Property Damage: N
	Pre-Accd Action: GOING STRAIGHT AHEAD	State of Registration: NY
	Apparent Factors: NOT APPLICABLE, PASSING OR LANE USAGE IMPROPERLY	Sex: M
		Citation Issued: N
		School Bus Involved: N
Veh :2	PEDESTRIAN	State of Registration:
	Num of Occupants: 1	Sex:
	Direction of Travel: NOT APPLICABLE	Citation Issued:
	Pre-Accd Action: NOT APPLICABLE	Public Property Damage: N
	Apparent Factors: NOT APPLICABLE, NOT APPLICABLE	School Bus Involved: N

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

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County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
 129 Meters West of ISRAEL ZUPNICK DR
6/13/2008 Fri 11:35 AM Persons Killed: 0 Persons Injured: 0
 Accident Class: NON-REPORTABLE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: REAR END
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE

Case: 2008-32634840
 Num of Veh: 2
 Traffic Control: NONE
 Weather: CLEAR
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 42 Sex: M Citation Issued: N
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N

Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 TRUCK Registered Weight: State of Registration: NJ
 Num of Occupants: 3 Driver's Age: 44 Sex: M Citation Issued: N
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING
 Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD
 16 Meters South of SASEV CT
7/9/2008 Wed 06:10 AM Persons Killed: 0 Persons Injured: 0
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: RIGHT ANGLE
 Road Surface Condition: WET
 Loc. of Ped/Bicycle: NOT APPLICABLE

Case: 2008-32662519
 Num of Veh: 2
 Traffic Control: NONE
 Weather: CLOUDY
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 3380 State of Registration: NY
 Num of Occupants: 1 Driver's Age: Sex: Citation Issued:
 Direction of Travel: WEST Public Property Damage: N School Bus Involved: N

Pre-Accd Action: PARKED
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 TRUCK Registered Weight: 32900 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 48 Sex: M Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: BACKING
 Apparent Factors: NOT APPLICABLE, BACKING UNSAFELY

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
 27 Meters South of SATMAR DR
7/21/2008 Mon 19:30 PM Persons Killed: 0 Persons Injured: 0
 Accident Class: PROPERTY DAMAGE Case: 2008-32675265
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Num of Veh: 2
 Manner of Collision: LEFT TURN (AGAINST OTHER CAR) Traffic Control: STOP SIGN
 Road Surface Condition: DRY Weather: CLOUDY
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
***** CONTINUED

Veh :1 CAR/VAN/PICKUP Registered Weight: 4430 State of Registration: NY
Num of Occupants: 4 Driver's Age: 31 Sex: M Citation Issued: N
Direction of Travel: EAST Public Property Damage: N School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 CAR/VAN/PICKUP Registered Weight: 3913 State of Registration: NY
Num of Occupants: 1 Driver's Age: 21 Sex: M Citation Issued: Y
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(Y) Ref. Marker: Street: COUNTY HWY 44
8/15/2008 Fri 18:10 PM Persons Killed: 0 Persons Injured: 2

Accident Class: PROPERTY DAMAGE AND INJURY
Type Of Accident: COLL. W/LIGHT SUPPORT/UTILITY POLE
Manner of Collision: OTHER
Road Surface Condition: WET
Loc. of Ped/Bicycle: NOT APPLICABLE
Road Char.: CURVE AND GRADE
Action of Ped/Bicycle: NOT APPLICABLE
Extent of Injuries: AC Police Agency: Case: 2008-32696634
Traffic Control: NO PASSING ZONE Num of Veh: 1
Weather: RAIN Light Condition: DAYLIGHT

Veh :1 CAR/VAN/PICKUP Registered Weight: 5549 State of Registration: NY
Num of Occupants: 2 Driver's Age: 22 Sex: M Citation Issued: N
Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: UNSAFE SPEED, PASSING OR LANE USAGE IMPROPERLY

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
8/20/2008 Wed 16:20 PM Persons Killed: 0 Persons Injured: 0

Accident Class: PROPERTY DAMAGE
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: UNKNOWN
Road Surface Condition: DRY
Loc. of Ped/Bicycle: NOT APPLICABLE
Road Char.: STRAIGHT AND LEVEL
Action of Ped/Bicycle: NOT APPLICABLE
Extent of Injuries: Police Agency: Case: 2008-32703602
Num of Veh: 2
Traffic Control: STOP SIGN
Weather: CLEAR
Light Condition: DAYLIGHT

Veh :1	CARVAN/PICKUP	Registered Weight:	State of Registration: NY
	Num of Occupants: 1	Driver's Age: 28	Sex: M Citation Issued: N
	Direction of Travel: SOUTH-WEST	Public Property Damage: N	School Bus Involved: N
	Pre-Accd Action: STOPPED IN TRAFFIC		
	Apparent Factors: NOT APPLICABLE, NOT APPLICABLE		
Veh :2	CARVAN/PICKUP	Registered Weight:	State of Registration: NY
	Num of Occupants: 7	Driver's Age: 49	Sex: M Citation Issued: Y
	Direction of Travel: SOUTH-WEST	Public Property Damage: N	School Bus Involved: N
	Pre-Accd Action: OVERTAKING		
	Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, REACTION TO OTHER UNINVOLVED VEHICL		

Accident Location Information System (ALIS)

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Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

County: Orange Muni: Monroe(T) Ref. Marker:

37 Meters West of MOUNTAIN RD

8/20/2008 Wed Persons Killed:

Accident Class:

Type Of Accident:

Manner of Collision:

Road Surface Condition:

Loc. of Ped/Bicycle:

Persons Injured:

Police Agency:

Extent of Injuries:

Traffic Control:

Road Char.:

Action of Ped/Bicycle:

Veh : Registered Weight:

Num of Occupants:

Direction of Travel:

Pre-Accd Action:

Driver's Age:

Public Property Damage:

State of Registration:

Sex:

Citation Issued:

School Bus Involved:

Case: 2008-32708205

Num of Veh:

Weather:

Light Condition:

County: Orange Muni: Monroe(T) Ref. Marker:

37 Meters West of MOUNTAIN RD

8/20/2008 Wed Persons Killed:

Accident Class:

Type Of Accident:

Manner of Collision:

Road Surface Condition:

Loc. of Ped/Bicycle:

Persons Injured:

Police Agency:

Extent of Injuries:

Traffic Control:

Road Char.:

Action of Ped/Bicycle:

Veh : Registered Weight:

Num of Occupants:

Direction of Travel:

Pre-Accd Action:

Driver's Age:

Public Property Damage:

State of Registration:

Sex:

Citation Issued:

School Bus Involved:

Case: 2008-32814367

Num of Veh:

Weather:

Light Condition:

County: Orange Muni: Monroe(T) Ref. Marker:

AT INTERSECTION WITH FOREST RD

9/12/2008 Fri 03:00 AM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT ANGLE

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 3

Police Agency: BCC

Extent of Injuries: BCC

Traffic Control: STOP SIGN

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2008-32735723

Num of Veh: 2

Police Agency: BCC

Extent of Injuries: BCC

Traffic Control: STOP SIGN

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Veh : 1

Registered Weight: 3706

State of Registration: NY

Num of Occupants: 1	Driver's Age:	Sex:	Citation Issued:
Direction of Travel: SOUTH	Public Property Damage: N		School Bus Involved: N
Pre-Accd Action: PARKED			
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE			
Veh :2	Registered Weight: 3391	State of Registration: NY	
CAR/VAN/PICKUP	Driver's Age: 22	Sex: M	Citation Issued: Y
Num of Occupants: 3	Public Property Damage: N		School Bus Involved: N
Direction of Travel: WEST			
Pre-Accd Action: GOING STRAIGHT AHEAD			
Apparent Factors: TRAFFIC CONTROL DEVICES DISREGARDED, UNSAFE SPEED			

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Accident Verbal Description Report

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County: Orange 1/31/2009 Muni: Monroe(T) Sat 22:25 PM Ref. Marker: Street: FOREST RD
 Persons Killed: 0
 Accident Class: NON-REPORTABLE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: LEFT TURN (AGAINST OTHER CAR)
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Registered Weight: 0
 Driver's Age: 52
 Public Property Damage: N
 State of Registration: NY
 Sex: M
 Citation Issued: N
 School Bus Involved: N
 Extent of Injuries: 0
 Police Agency:
 Case: 2009-32895133
 Num of Veh: 2
 Traffic Control: STOP SIGN
 Weather: CLEAR
 Light Condition: DARK-ROAD LIGHTED
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1
 CARVAN/PICKUP
 Num of Occupants: 1
 Direction of Travel: NORTH
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE
 Registered Weight:
 Driver's Age: 52
 Public Property Damage: N
 State of Registration: NY
 Sex: M
 Citation Issued: N
 School Bus Involved: N

Veh :2
 CARVAN/PICKUP
 Num of Occupants: 1
 Direction of Travel: WEST
 Pre-Accd Action: MAKING LEFT TURN
 Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, TURNING IMPROPER
 Registered Weight:
 Driver's Age: 22
 Public Property Damage: N
 State of Registration: NY
 Sex: M
 Citation Issued: Y
 School Bus Involved: N

County: Orange 11/21/2008 Muni: Monroe(T) Fri 13:25 PM Ref. Marker: Street: FOREST RD
 Persons Killed: 0
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: RIGHT ANGLE
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Registered Weight: 0
 Driver's Age: 20
 Public Property Damage: N
 State of Registration: NY
 Sex: M
 Citation Issued: N
 School Bus Involved: N
 Extent of Injuries: 0
 Police Agency:
 Case: 2008-32810188
 Num of Veh: 2
 Traffic Control: STOP SIGN
 Weather: CLEAR
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1
 CARVAN/PICKUP
 Num of Occupants: 2
 Direction of Travel: SOUTH
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE
 Registered Weight: 3213
 Driver's Age: 20
 Public Property Damage: N
 State of Registration: NY
 Sex: M
 Citation Issued: N
 School Bus Involved: N

Veh :2
 CARVAN/PICKUP
 Registered Weight:
 State of Registration: NC

Num of Occupants: 2 Driver's Age: 33 Sex: F Citation Issued: Y
Direction of Travel: EAST Public Property Damage: N School Bus Involved: N

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: TRAFFIC CONTROL DEVICES DISREGARDED, FAILURE TO YIELD RIGHT OF WAY

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
2/19/2009 Thu 20:45 PM Persons Killed: 0 Persons Injured: 0
Accident Class: PROPERTY DAMAGE Extent of Injuries:
Type Of Accident: COLLISION WITH MOTOR VEHICLE Police Agency:
Manner of Collision: OTHER Weather: SNOW
Road Surface Condition: SNOW/ICE Road Char.: STRAIGHT AT HILLCREST Light Condition: DARK-ROAD LIGHTED
Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Case: 2009-32930453
Num of Veh: 3
Traffic Control: NONE

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County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
***** CONTINUED

Veh :1 CAR/VAN/PICKUP Registered Weight: 3330 State of Registration: NY
Num of Occupants: 1 Driver's Age: 38 Sex: M Citation Issued: N
Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: UNSAFE SPEED, PAVEMENT SLIPPERY

Veh :2 CAR/VAN/PICKUP Registered Weight: 3843 State of Registration: NY
Num of Occupants: 1 Driver's Age: Sex: Citation Issued:
Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: PARKED
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :3 OTHER Registered Weight: State of Registration: NY
Num of Occupants: 0 Driver's Age: Sex: Citation Issued:
Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: UNKNOWN, UNKNOWN

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
12/2/2008 Tue 07:30 AM Persons Killed: 0
Accident Class: PROPERTY DAMAGE AND INJURY Persons Injured: 1 Extent of Injuries: A Case: 2008-32822761
Type Of Accident: COLLISION WITH PEDESTRIAN Manner of Collision: OTHER Road Char.: STRAIGHT AND LEVEL Num of Veh: 1
Road Surface Condition: DRY Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION
Weather: CLEAR Traffic Control: NONE
Light Condition: DAYLIGHT
Action of Ped/Bicycle: CROSSING

Veh :1 CAR/VAN/PICKUP Registered Weight: 4183 State of Registration: NY
Num of Occupants: 1 Driver's Age: 54 Sex: M Citation Issued: Y
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

Veh.:2 PEDESTRIAN Registered Weight: State of Registration: Sex: F Citation Issued: N
 Num of Occupants: 1 Driver's Age: 75 Public Property Damage: N School Bus Involved: N
 Direction of Travel: NOT APPLICABLE
 Pre-Accd Action: NOT APPLICABLE
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroet Ref. Marker: Street: ACRES RD
 1/22/2009 Thu 17:40 PM Persons Killed: 0 Persons Injured: 0 Case: 2009-32883650
 Type Of Accident: PROPERTY DAMAGE Police Agency: Num of Veh: 2
 Manner of Collision: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE
 Road Surface Condition: DRY Weather: CLEAR
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT AND LEVEL Light Condition: DARK-ROAD LIGHTED
 Action of Ped/Bicycle: NOT APPLICABLE

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Accident Verbal Description Report

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County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
***** CONTINUED

Veh :1 CARVAN/PICKUP Registered Weight: 3392 State of Registration: NY
Num of Occupants: 2 Driver's Age: 20 Sex: M Citation Issued: N
Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: BACKING

Apparent Factors: NOT APPLICABLE, BACKING UNSAFELY

Veh :2 CARVAN/PICKUP Registered Weight: 4279 State of Registration: NY
Num of Occupants: 1 Driver's Age: Sex: Citation Issued:
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD
1/28/2009 Wed 19:05 PM Persons Killed: 0 Extent of Injuries: Case: 2009-32893926
Accident Class: PROPERTY DAMAGE Police Agency: Num of Veh: 2
Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE
Manner of Collision: OVERTAKING Weather: SLEET/HAIL/FREEZING RAIN
Road Surface Condition: SNOW/ICE Road Char.: CURVE AND GRADE Light Condition: DARK-ROAD LIGHTED
Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 2661 State of Registration: NY
Num of Occupants: 3 Driver's Age: 56 Sex: M Citation Issued: N
Direction of Travel: SOUTH-EAST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: UNSAFE SPEED, PAVEMENT SLIPPERY

Veh :2 CARVAN/PICKUP Registered Weight: 3469 State of Registration: NY
Num of Occupants: 1 Driver's Age: 22 Sex: M Citation Issued: N
Direction of Travel: SOUTH-EAST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: UNSAFE SPEED, PAVEMENT SLIPPERY

County: Orange Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD
114 Meters West of Karlin Blvd

12/20/2008

Sat 13:19 PM

Persons Injured: 0

Case: 2008-32847749

Accident Class: PROPERTY DAMAGE

Extent of Injuries:
Police Agency:

Num of Veh: 1

Type Of Accident: FIRE/EXPLOSION

Traffic Control: NONE

Manner of Collision: OTHER

Weather: SNOW

Road Surface Condition: SNOW/ICE

Light Condition: DAYLIGHT

Loc. of Ped/Bicycle: NOT APPLICABLE

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1

CARVAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 1

Driver's Age: 52

Sex: M

Citation Issued: Y

Direction of Travel: WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: OTHER (VEHICLE), NOT APPLICABLE

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Accident Verbal Description Report

All roads in project limits

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Complete Accident data from NYS DMV is only available thru 12/31/2011

County: Orange
 1/12/2009
 Muni: Kiryas Joel(V) Ref. Marker: Street: COUNTY HWY 44
 Mon 23:45 PM Persons Killed: 0
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH DEER
 Manner of Collision: OTHER
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Registered Weight: 4063
 Driver's Age: 24
 Public Property Damage: N
 Road Char.: STRAIGHT/ GRADE
 Action of Ped/Bicycle: NOT APPLICABLE
 State of Registration: NY
 Citation Issued: N
 Sex: M
 School Bus Involved: N
 Extent of Injuries:
 Police Agency:
 Case: 2009-32873828
 Num of Veh: 1
 Traffic Control: NONE
 Weather: CLEAR
 Light Condition: DARK-ROAD LIGHTED
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1
 CAR/VAN/PICKUP
 Num of Occupants: 1
 Direction of Travel: EAST
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: ANIMAL'S ACTION, NOT APPLICABLE

County: Orange
 2/19/2009
 Muni: Monroe(T) Ref. Marker: Street: ACRES RD
 Thu 16:30 PM Persons Killed: 0
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: REAR END
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Registered Weight: 3185
 Driver's Age: 61
 Public Property Damage: N
 Road Char.: STRAIGHT AND LEVEL
 Action of Ped/Bicycle: NOT APPLICABLE
 State of Registration: NY
 Citation Issued: N
 Sex: M
 School Bus Involved: N
 Extent of Injuries:
 Police Agency:
 Case: 2009-32925416
 Num of Veh: 2
 Traffic Control: STOP SIGN
 Weather: CLOUDY
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1
 CAR/VAN/PICKUP
 Num of Occupants: 1
 Direction of Travel: EAST
 Pre-Accd Action: MAKING RIGHT TURN
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2
 CAR/VAN/PICKUP
 Num of Occupants: 1
 Direction of Travel: EAST
 Pre-Accd Action: SLOWED OR STOPPING
 Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

2/19/2009 Thu 20:40 PM Persons Killed: 0 Persons Injured: 0 Case: 2009-32925517
 Accident Class: PROPERTY DAMAGE Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: SIDESWIPE Traffic Control: STOP SIGN
 Road Surface Condition: SNOW/ICE Weather: SNOW
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT/ GRADE Light Condition: DARK-ROAD LIGHTED
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 4002 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 53 Citation Issued: N
 Direction of Travel: NORTH Sex: M
 Pre-Accd Action: STOPPED IN TRAFFIC Public Property Damage: N
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE School Bus Involved: N

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
8 Meters North of Driveway
***** CONTINUED

Veh :2 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: UNSAFE SPEED, PAVEMENT SLIPPERY

Registered Weight: 5568

Driver's Age: 34

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD
8 Meters North of Driveway
1/13/2009

Tue 16:40 PM Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DUSK

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2009-32874378

Num of Veh: 2

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Registered Weight:

Driver's Age: 37

Public Property Damage: N

State of Registration: NY

Sex: F Citation Issued: N

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4556

Driver's Age: 28

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: Y

School Bus Involved: N

County: Orange

Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD
Mon 13:15 PM Persons Killed: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: NONE

Weather: CLEAR

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2009-33038043

Num of Veh: 2

Veh :1	CAR/VAN/PICKUP Num of Occupants: 2 Direction of Travel: NORTH Pre-Accd Action: PARKED Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE	Registered Weight: Driver's Age: Public Property Damage: N	State of Registration: NY Sex: Citation Issued: School Bus Involved: N
Veh :2	CAR/VAN/PICKUP Num of Occupants: 3 Direction of Travel: SOUTH Pre-Accd Action: BACKING Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE	Registered Weight: Driver's Age: 35 Public Property Damage: N	State of Registration: NY Sex: M Citation Issued: Y School Bus Involved: N

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County: Orange
 3/2/2009
 Muni: Monroe(T)
 Mon 08:10 AM
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: RIGHT ANGLE
 Road Surface Condition: SNOW/ICE
 Loc. of Ped/Bicycle: NOT APPLICABLE

Ref. Marker: Street: FOREST RD
 Persons Killed: 0
 Persons Injured: 0
 Extent of Injuries: Police Agency:
 Case: 2009-32942243
 Num of Veh: 2
 Traffic Control: NO PASSING ZONE
 Weather: SNOW
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1
 CARVAN/PICKUP
 Registered Weight: 3899
 State of Registration: NY
 Num of Occupants: 1
 Driver's Age:
 Sex:
 Citation Issued:
 Direction of Travel: SOUTH
 Public Property Damage: N
 School Bus Involved: N
 Pre-Accd Action: PARKED
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2
 CARVAN/PICKUP
 Registered Weight: 2844
 State of Registration: NY
 Num of Occupants: 1
 Driver's Age: 22
 Sex: M
 Citation Issued: Y
 Direction of Travel: SOUTH
 Public Property Damage: N
 School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: UNSAFE SPEED, PAVEMENT SLIPPERY

County: Orange
 4/19/2009
 Muni: Kiryas Joel(V)
 Sun 16:00 PM
 Accident Class: NON-REPORTABLE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: REAR END
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE

Ref. Marker: Street: KROLLA DR
 Persons Killed: 0
 Persons Injured: 0
 Extent of Injuries: Police Agency:
 Case: 2009-32990920
 Num of Veh: 2
 Traffic Control: NONE
 Weather: CLOUDY
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1
 CARVAN/PICKUP
 Registered Weight:
 State of Registration: NY
 Num of Occupants: 1
 Driver's Age: 35
 Sex: F
 Citation Issued: Y
 Direction of Travel: NORTH
 Public Property Damage: N
 School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 26 Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kinyas Joel(V) Ref. Marker: Street: SATMAR DR Extent of Injuries: C Case: 2009-33007323
 5/6/2009 Wed 06:30 AM Persons Killed: 0 Persons Injured: 1 Police Agency: Num of Veh: 1
 Accident Class: INJURY Type Of Accident: COLLISION WITH PEDESTRIAN Traffic Control: NO PASSING ZONE
 Manner of Collision: OTHER Road Char.: STRAIGHT AND LEVEL Weather: CLEAR Light Condition: DAYLIGHT
 Road Surface Condition: DRY Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION Action of Ped/Bicycle: CROSSING AGAINST SIGNAL

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: SATMAR DR

**** CONTINUED

Veh :1 CAR/VAN/PICKUP

Registered Weight: 5219

State of Registration: NY

Num of Occupants: 1

Driver's Age: 35

Sex: M

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 PEDESTRIAN

Registered Weight:

State of Registration:

Num of Occupants: 1

Driver's Age: 13

Sex: F

Citation Issued: N

Direction of Travel: NOT APPLICABLE

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: NOT APPLICABLE

Apparent Factors: PEDESTRIAN'S ERROR/CONFUSION, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD

100 Meters North of Driveway

4/8/2009

Wed 10:20 AM

Persons Injured: 1

Extent of Injuries: B

Case: 2009-32988761

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH PEDESTRIAN

Manner of Collision: OTHER

Road Surface Condition: DRY

Loc. of Ped/Bicycle: PED/BICYCLIST AT INTERSECTION

Road Char.: STRAIGHT/ GRADE

Light Condition: DAYLIGHT

Action of Ped/Bicycle: CROSSING

Num of Occupants: 1

Driver's Age: 25

Sex: M

Citation Issued: Y

Direction of Travel: WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: OVERTAKING

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, UNSAFE LANE CHANGE

Veh :2 PEDESTRIAN

Registered Weight:

State of Registration:

Num of Occupants: 1

Driver's Age: 23

Sex: M

Citation Issued: N

Direction of Travel: NOT APPLICABLE

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: NOT APPLICABLE

Apparent Factors: PEDESTRIAN'S ERROR/CONFUSION, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD
5/18/2009 Mon 19:50 PM Persons Killed: 0 Persons Injured: 0 Case: **2009-33016831**
 Accident Class: PROPERTY DAMAGE Num of Veh: 3
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: OTHER Weather: CLOUDY Traffic Control: NONE
 Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: 5466 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 70 Sex: M Citation Issued: Y
 Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: DRIVER INATTENTION, FOLLOWING TOO CLOSELY

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Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD

***** CONTINUED

Veh :2 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3838

Driver's Age: 29

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Veh :3

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4274

Driver's Age: 22

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: NICKLESBURG RD

AT INTERSECTION WITH Seven Springs Mountain Rd

8/2/2009

Sun 10:05 AM Persons Killed: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Case: 2009-33094740

Num of Veh: 2

Traffic Control: STOP SIGN

Weather: RAIN

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: TURNING IMPROPER, NOT APPLICABLE

Registered Weight:

Driver's Age: 43

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age: 33

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD
 251 Meters East of Nicklesburg Rd
6/8/2009 Persons Killed: 0 Persons Injured: 1 Police Agency: Extent of Injuries: C Case: 2009-33037091
 Num of Veh: 2
 Accident Class: INJURY Traffic Control: NO PASSING ZONE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Weather: CLOUDY
 Manner of Collision: REAR END Light Condition: DAYLIGHT
 Road Surface Condition: WET Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE
 Loc. of Ped/Bicycle: NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: 3115 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 22 Sex: M Citation Issued: N
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: SLOWED OR STOPPING
 Apparent Factors: FOLLOWING TOO CLOSELY, UNSAFE SPEED

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Street: SEVEN SPRINGS MOUNTAIN RD

County: Orange Muni: Kiryas Joel(V) Ref. Marker: ***** CONTINUED

Veh :2 CARVAN/PICKUP

Registered Weight:

Num of Occupants: 3

Driver's Age: 27

Direction of Travel: EAST

Public Property Damage: N

Pre-Accd Action: SLOWED OR STOPPING

School Bus Involved: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST HWY
26 Meters South of Gorlitz Ct

8/8/2009

Persons Killed: 0

Persons Injured: 0

Case: 2009-33099604

Accident Class: NON-REPORTABLE

Type Of Accident: COLL. W/EARTH ELE./ROCK CUT/DITCH

Police Agency:

Manner of Collision: OTHER

Weather: CLEAR

Num of Veh: 1

Road Surface Condition: DRY

Road Char.: STRAIGHT AND LEVEL

Traffic Control: NO PASSING ZONE

Loc. of Ped/Bicycle: NOT APPLICABLE

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DARK-ROAD UNLIGHTED

Veh :1

CARVAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 1

Driver's Age: 24

Sex: M

Citation Issued: Y

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: ALCOHOL INVOLVEMENT, PASSING OR LANE USAGE IMPROPERLY

County: Orange Muni: Monroe(T) Ref. Marker: Street: COUNTY HWY 44
26 Meters East of Mountain Rd

6/11/2009

Persons Killed: 0

Persons Injured: 0

Case: 2009-33043049

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH SIGN POST

Police Agency:

Num of Veh: 1

Manner of Collision: OTHER

Weather: RAIN

Num of Veh: 1

Road Surface Condition: WET

Road Char.: CURVE AND GRADE

Traffic Control: NO PASSING ZONE

Loc. of Ped/Bicycle: NOT APPLICABLE

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DAYLIGHT

Veh :1

CARVAN/PICKUP

Registered Weight: 3549

State of Registration: NY

Num of Occupants: 1

Driver's Age: 27

Sex: M

Citation Issued: Y

Direction of Travel: SOUTH

Public Property Damage: Y

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: UNSAFE SPEED, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST HWY
 26 Meters South of Gorlitz Ct
8/28/2009 Fri 16:00 PM Persons Killed: 0 Persons Injured: 0 Case: **2009-33121448**
 Accident Class: NON-REPORTABLE Type Of Accident: COLL. W/EARTH ELE./ROCK CUT/DITCH Num of Veh: 1
 Manner of Collision: OTHER Road Surface Condition: WET Traffic Control: NO PASSING ZONE
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: CURVE AND GRADE Weather: CLOUDY Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

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County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST HWY
**** CONTINUED

Veh :1 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH-EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, UNSAFE SPEED

Registered Weight:

Driver's Age: 43

Public Property Damage: N

State of Registration: NY

Sex: F

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
41 Meters South of Satmar Dr

7/1/2009

Wed 23:20 PM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (WITH OTHER CAR)

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: CURVE AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2009-33059817

Num of Veh: 2

Traffic Control: NONE

Weather: CLEAR

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 2

Direction of Travel: EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4274

Driver's Age: 26

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: VIEW OBSTRUCTED/LIMITED, NOT APPLICABLE

Registered Weight:

Driver's Age: 27

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

County: Orange
9/4/2009

Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD

Fri 15:30 PM

Persons Killed: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT ANGLE

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Case: 2009-33127270

Num of Veh: 2

Traffic Control: STOP SIGN

Weather: CLEAR

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Veh :2	CAR/VAN/PICKUP Num of Occupants: 1 Direction of Travel: NORTH Pre-Accd Action: BACKING Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE	Registered Weight: Driver's Age: 18 Public Property Damage: N	State of Registration: NY Sex: M Citation Issued: N School Bus Involved: N
Veh :1	CAR/VAN/PICKUP Num of Occupants: 1 Direction of Travel: EAST Pre-Accd Action: SLOWED OR STOPPING Apparent Factors: NOT APPLICABLE, NOT APPLICABLE	Registered Weight: Driver's Age: 46 Public Property Damage: N	State of Registration: NY Sex: F Citation Issued: N School Bus Involved: N

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County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
26 Meters South of Goritz Ct

9/7/2009 Mon 16:20 PM Persons Killed: 0
Accident Class: PROPERTY DAMAGE
Type Of Accident: COLLISION WITH TREE
Manner of Collision: OTHER
Road Surface Condition: DRY
Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:
Police Agency:

Case: 2009-33136520
Num of Veh: 1

Traffic Control: NO PASSING ZONE
Weather: CLOUDY

Road Char.: STRAIGHT AND LEVEL
Action of Ped/Bicycle: NOT APPLICABLE
Light Condition: DAYLIGHT

Veh :1

CAR/VAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 1

Driver's Age: 21

Sex: M

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, DRIVER INEXPERIENCE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ISRAEL ZUPNICK DR
29 Meters South of Acres Rd

10/25/2009 Sun 14:15 PM Persons Killed: 0
Accident Class: NON-REPORTABLE
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: REAR END
Road Surface Condition: DRY
Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:
Police Agency:

Case: 2009-33185523
Num of Veh: 2

Traffic Control: STOP SIGN
Weather: CLEAR

Road Char.: STRAIGHT/ GRADE
Action of Ped/Bicycle: NOT APPLICABLE
Light Condition: DAYLIGHT

Veh :1

CAR/VAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 2

Driver's Age: 32

Sex: M

Citation Issued: N

Direction of Travel: NORTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2

CAR/VAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 1

Driver's Age: 52

Sex: M

Citation Issued: N

Direction of Travel: NORTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ISRAEL ZUPNICK DR
24 Meters South of Acres Rd
9/1/2009 Tue 18:15 PM Persons Killed: 0 Persons Injured: 0 Case: 2009-33127268
Accident Class: PROPERTY DAMAGE Num of Veh: 2
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: OVERTAKING
Road Surface Condition: DRY
Loc. of Ped/Bicycle: NOT APPLICABLE
Road Char.: STRAIGHT/ GRADE
Action of Ped/Bicycle: NOT APPLICABLE
Extent of Injuries:
Police Agency:
Traffic Control: NO PASSING ZONE
Weather: CLEAR
Light Condition: DAYLIGHT

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Street: ISRAEL ZUPNICK DR

County: Orange Muni: Kiryas Joel(V) Ref. Marker:

***** CONTINUED

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 2

Direction of Travel: NORTH

Pre-Accd Action: PARKED

Apparent Factors: DRIVER INATTENTION, NOT APPLICABLE

Registered Weight: 4394

Driver's Age: 39

Public Property Damage: N

State of Registration: NY

Citation Issued:

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 2

Direction of Travel: NORTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3490

Driver's Age: 39

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

County: Orange

74 Meters North of Driveaway

9/7/2009

Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD

Mon 19:00 PM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH TREE

Manner of Collision: OTHER

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 2

Extent of Injuries: CC

Police Agency:

Traffic Control: STOP SIGN

Weather: CLEAR

Light Condition: DUSK

Case: 2009-33129428

Num of Veh: 1

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 2

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: UNSAFE SPEED, TRAFFIC CONTROL DEVICES DISREGARDED

Registered Weight: 3306

Driver's Age: 21

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

County: Orange

9/17/2009

Muni: Monroe(T) Ref. Marker: Street: ACRES RD

Thu 14:50 PM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: FLASHING LIGHT

Weather: CLOUDY

Light Condition: DAYLIGHT

Case: 2009-33140618

Num of Veh: 2

Veh :1	CAR/VAN/PICKUP	Registered Weight: 4439	State of Registration: NY
	Num of Occupants: 7	Driver's Age: 54	Sex: M
	Direction of Travel: NORTH	Public Property Damage: N	Citation Issued: Y
	Pre-Accd Action: SLOWED OR STOPPING		School Bus Involved: N
	Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE		
Veh :2	CAR/VAN/PICKUP	Registered Weight: 6000	State of Registration: NY
	Num of Occupants: 1	Driver's Age: 22	Sex: M
	Direction of Travel: NORTH	Public Property Damage: N	Citation Issued: N
	Pre-Accd Action: STOPPED IN TRAFFIC		School Bus Involved: N
	Apparent Factors: NOT APPLICABLE, NOT APPLICABLE		

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County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
43 Meters South of Gortliz Ct

11/3/2009 Tue 17:50 PM Persons Killed: 0 Persons Injured: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OVERTAKING

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries:
Police Agency:

Case: 2009-33192472
Num of Veh: 2

Traffic Control: NONE

Weather: CLEAR

Light Condition: DARK-ROAD LIGHTED

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1

CARVAN/PICKUP

Registered Weight:

Driver's Age: 70

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :2

CARVAN/PICKUP

Registered Weight:

Driver's Age:

Public Property Damage: N

State of Registration: NY

Sex: Citation Issued:

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: KROLLA DR
15 Meters South of ACRES RD

9/18/2009 Fri 13:15 PM Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: UNKNOWN

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries:
Police Agency:

Case: 2009-33137469
Num of Veh: 2

Traffic Control: NONE

Weather: CLEAR

Light Condition: DAYLIGHT

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Veh :2

TRUCK Registered Weight: 19000

Num of Occupants: 1

Direction of Travel: NORTH

Pre-Accd Action: STARTING FROM PARKING

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, PASSING OR LANE USAGE IMPROPERLY

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :1 CAR/VAN/PICKUP Registered Weight: 3174 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 29 Sex: M Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: MAKING LEFT TURN
 Apparent Factors: TURNING IMPROPER, NOT APPLICABLE
 County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD Case: 2009-33247381
 12/8/2009 Tue 17:40 PM Persons Killed: 0 Persons Injured: 1 Extent of Injuries: A Police Agency: Num of Veh: 2
 Accident Class: PROPERTY DAMAGE AND INJURY Traffic Control: STOP SIGN
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Weather: CLOUDY
 Manner of Collision: LEFT TURN (AGAINST OTHER CAR) Light Condition: DARK-ROAD UNLIGHTED
 Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE
 Loc. of Ped/Bicycle: NOT APPLICABLE

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Veh :1 CARVAN/PICKUP Registered Weight: 3850 State of Registration: NY
Num of Occupants: 3 Driver's Age: 28 Sex: M Citation Issued: Y
Direction of Travel: SOUTH-EAST Public Property Damage: N School Bus Involved: N

Pre-Accd Action: MAKING LEFT TURN
Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: 2625 State of Registration: NY
Num of Occupants: 1 Driver's Age: 28 Sex: F Citation Issued: N
Direction of Travel: NORTH-WEST Public Property Damage: N School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: AGRS RD
15 Meters South of SATMAR DR
12/7/2009

Persons Killed: 0
Accident Class: PROPERTY DAMAGE
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: REAR END
Road Surface Condition: WET
Loc. of Ped/Bicycle: NOT APPLICABLE
Weather: CLOUDY
Light Condition: DAYLIGHT
Traffic Control: NONE
Case: 2009-33246409
Num of Veh: 2
Extent of Injuries: Police Agency:
Road Char.: STRAIGHT AND LEVEL
Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 4528 State of Registration: NY
Num of Occupants: 1 Driver's Age: 21 Sex: M Citation Issued: N
Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: 5288 State of Registration: NY
Num of Occupants: 1 Driver's Age: 67 Sex: M Citation Issued: N
Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD
2/23/2010 Tue 15:35 PM Persons Killed: 0 Persons Injured: 3 Extent of Injuries: BCC Case: 2010-33390743
 Accident Class: PROPERTY DAMAGE AND INJURY Police Agency: Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE
 Manner of Collision: RIGHT ANGLE Weather: SLEET/HAIL/FREEZING RAIN Light Condition: DAYLIGHT
 Road Surface Condition: SLUSH Road Char.: STRAIGHT AND LEVEL Action of Ped/Bicycle: NOT APPLICABLE
 Loc. of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARN/VAN/PICKUP Registered Weight: 9000 State of Registration: NY
 Num of Occupants: 6 Driver's Age: 45 Sex: M Citation Issued: Y
 Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: Y
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: UNSAFE SPEED, FAILURE TO YIELD RIGHT OF WAY

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Veh :2 BUS Registered Weight: State of Registration: NY Citation Issued: N
Num of Occupants: 16 Driver's Age: 27 Sex: M School Bus Involved: N
Direction of Travel: WEST Public Property Damage: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD Case: 2010-33303007
1/17/2010 Sun 19:55 PM Persons Killed: 0 Persons Injured: 1 Police Agency: Num of Veh: 1
Accident Class: INJURY Traffic Control: TRAFFIC SIGNAL
Type Of Accident: COLLISION WITH PEDESTRIAN Manner of Collision: OTHER Weather: RAIN
Road Surface Condition: WET Road Char.: STRAIGHT AND LEVEL Light Condition: DARK-ROAD LIGHTED
Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION Action of Ped/Bicycle: OTHER ACTIONS IN ROADWAY

Veh :1 CARVAN/PICKUP Registered Weight: State of Registration: NY
Num of Occupants: 1 Driver's Age: 62 Sex: M Citation Issued: N
Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: SLOWED OR STOPPING
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 PEDESTRIAN Registered Weight: State of Registration: NY
Num of Occupants: 1 Driver's Age: 55 Sex: M Citation Issued: N
Direction of Travel: NOT APPLICABLE Public Property Damage: N School Bus Involved: N
Pre-Accd Action: NOT APPLICABLE
Apparent Factors: PEDESTRIAN'S ERROR/CONFUSION, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD Case: 2010-33285943
1/4/2010 Mon 13:30 PM Persons Killed: 0 Persons Injured: 0 Police Agency: Num of Veh: 2
Accident Class: PROPERTY DAMAGE Traffic Control: STOP SIGN
Type Of Accident: COLLISION WITH MOTOR VEHICLE Manner of Collision: RIGHT ANGLE Weather: CLEAR
Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE Light Condition: DAYLIGHT
Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :1	CARVAN/PICKUP	Registered Weight: 4439	State of Registration: NY
	Num of Occupants: 1	Driver's Age: 59	Sex: M
	Direction of Travel: EAST	Public Property Damage: N	Citation Issued: Y
	Pre-Accd Action: OVERTAKING		School Bus Involved: N
	Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE		
Veh :2	CARVAN/PICKUP	Registered Weight: 1889	State of Registration: NY
	Num of Occupants: 1	Driver's Age: 38	Sex: M
	Direction of Travel: WEST	Public Property Damage: N	Citation Issued: N
	Pre-Accd Action: MAKING LEFT TURN		School Bus Involved: N
	Apparent Factors: NOT APPLICABLE, NOT APPLICABLE		

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County: Orange
 1/22/2010
 Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD
 Fri 15:15 PM Persons Killed: 0
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: REAR END
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Extent of Injuries:
 Police Agency:
 Traffic Control: NO PASSING ZONE
 Weather: CLEAR
 Light Condition: DAYLIGHT
 Case: 2010-33306130
 Num of Veh: 2
 Persons Injured: 0
 Road Char.: STRAIGHT/ GRADE
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1
 CAR/VAN/PICKUP Registered Weight: 4274 State of Registration: NY
 Num of Occupants: 2 Driver's Age: 32 Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: SLOWED OR STOPPING
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2
 CAR/VAN/PICKUP Registered Weight: 3417 State of Registration: NY
 Num of Occupants: 3 Driver's Age: 23 Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

County: Orange
 3/16/2010
 Muni: Kiryas Joel(V) Ref. Marker: Street: ACREES RD
 Tue 10:30 AM Persons Killed: 0
 Accident Class: NON-REPORTABLE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: LEFT TURN (AGAINST OTHER CAR)
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Extent of Injuries:
 Police Agency:
 Traffic Control: NO PASSING ZONE
 Weather: CLEAR
 Light Condition: DAYLIGHT
 Case: 2010-33405018
 Num of Veh: 2
 Persons Injured: 0
 Road Char.: STRAIGHT AND LEVEL
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1
 CAR/VAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 63 Citation Issued: N
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2
 CAR/VAN/PICKUP Registered Weight: State of Registration: NY

Num of Occupants: 1 Driver's Age: 41 Sex: M Citation Issued: Y
 Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: MAKING LEFT TURN
 Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, TURNING IMPROPER
 County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD
 35 Meters North of Schunemunk Rd
2/28/2010 Sun 01:50 AM Persons Killed: 0 Persons Injured: 0 Case: **2010-33368366**
 Accident Class: PROPERTY DAMAGE Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE
 Manner of Collision: SIDESWIPE Weather: CLOUDY
 Road Surface Condition: WET Light Condition: DARK-ROAD LIGHTED
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE

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All roads in project limits

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Street: FOREST RD

County: Orange Muni: Kiryas Joel(V) Ref. Marker: ***** CONTINUED

Veh :1 CARVAN/PICKUP Registered Weight: 5842 State of Registration: NY
Num of Occupants: 2 Driver's Age: 51 Citation Issued: Y
Direction of Travel: SOUTH Public Property Damage: N Sex: M
School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FAILURE TO KEEP RIGHT, NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: 10000 State of Registration: NY
Num of Occupants: 1 Driver's Age: 54 Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N Sex: M
School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD Case: 2010-33446234
5/18/2010 Tue 13:50 PM Persons Killed: 0 Police Agency: Num of Veh: 2
Accident Class: NON-REPORTABLE Traffic Control: NO PASSING ZONE
Type Of Accident: COLLISION WITH MOTOR VEHICLE Weather: RAIN
Manner of Collision: OVERTAKING Light Condition: DAYLIGHT
Road Surface Condition: WET Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE
Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Road Char.: STRAIGHT/ GRADE
Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: State of Registration: NY
Num of Occupants: 6 Driver's Age: 61 Citation Issued: N
Direction of Travel: WEST Public Property Damage: N Sex: M
School Bus Involved: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: State of Registration: NY
Num of Occupants: 1 Driver's Age: 31 Citation Issued: Y
Direction of Travel: WEST Public Property Damage: N Sex: M
School Bus Involved: N

Pre-Accd Action: OVERTAKING

Apparent Factors: TRAFFIC CONTROL DEVICES DISREGARDED, PASSING OR LANE USAGE IMPROPERLY

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD
 1 Meters North of Schunnemunk Rd
5/18/2010 Tue 15:50 PM Persons Killed: 0 Persons Injured: 0 **Case: 2010-33446258**
 Accident Class: NON-REPORTABLE Traffic Control: NO PASSING ZONE Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: OVERTAKING Weather: RAIN
 Road Surface Condition: WET Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT/ GRADE
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP State of Registration: NY
 Num of Occupants: 3 Driver's Age: 23 Sex: M Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD

**** CONTINUED
Veh :2 CARVAN/PICKUP Registered Weight: Driver's Age: State of Registration: NY
Sex: Citation Issued: School Bus Involved: N

Num of Occupants: 2
Direction of Travel: NORTH Public Property Damage: N
Pre-Accd Action: PARKED
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: SATMAR DR
AT INTERSECTION WITH ACRES RD

3/25/2010 Thu 10:30 AM Persons Killed: 0
Accident Class: PROPERTY DAMAGE
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: OVERTAKING
Road Surface Condition: DRY
Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0
Road Char.: STRAIGHT AND LEVEL
Action of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries: Case: 2010-33393901
Police Agency: Num of Veh: 2
Weather: CLEAR Traffic Control: NONE
Light Condition: DAYLIGHT
Action of Ped/Bicycle: NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: 4325
Num of Occupants: 0 Driver's Age: State of Registration: NY
Direction of Travel: NORTH Public Property Damage: N
Pre-Accd Action: PARKED Sex: Citation Issued: School Bus Involved: N
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 3209
Num of Occupants: 1 Driver's Age: 55
Direction of Travel: NORTH Public Property Damage: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

State of Registration: NY
Sex: M Citation Issued: N
School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD
AT INTERSECTION WITH KROLLA DR

3/29/2010 Mon 15:00 PM Persons Killed: 0
Accident Class: PROPERTY DAMAGE
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: RIGHT TURN (AGAINST OTHER CAR)
Road Surface Condition: WET

Persons Injured: 0
Road Char.: STRAIGHT/ GRADE

Extent of Injuries: Case: 2010-33405593
Police Agency: Num of Veh: 2
Traffic Control: STOP SIGN
Weather: RAIN
Light Condition: DAYLIGHT

	Loc. of Ped/Bicycle: NOT APPLICABLE	Registered Weight: 3716	Action of Ped/Bicycle: NOT APPLICABLE
Veh :2	CARVAN/PICKUP	Driver's Age: 31	State of Registration: NY
	Num of Occupants: 1	Public Property Damage: N	Citation Issued: N
	Direction of Travel: NORTH-EAST		School Bus Involved: N
	Pre-Accd Action: MAKING RIGHT TURN		
	Apparent Factors: NOT APPLICABLE, FAILURE TO YIELD RIGHT OF WAY		
Veh :1	CARVAN/PICKUP	Registered Weight: 4475	State of Registration: NY
	Num of Occupants: 1	Driver's Age: 29	Citation Issued: Y
	Direction of Travel: EAST	Public Property Damage: N	School Bus Involved: N
	Pre-Accd Action: GOING STRAIGHT AHEAD		
	Apparent Factors: DRIVER INEXPERIENCE, NOT APPLICABLE		

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County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

AT INTERSECTION WITH Israel Zupnick Dr

5/9/2010

Sun 19:15 PM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Case: 2010-33451468

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Police Agency:

Num of Veh: 2

Road Surface Condition: DRY

Road Char.: STRAIGHT AND LEVEL

Light Condition: DARK-ROAD UNLIGHTED

Traffic Control: STOP SIGN

Loc. of Ped/Bicycle: NOT APPLICABLE

Action of Ped/Bicycle: NOT APPLICABLE

Weather: CLEAR

Case: 2010-33451468

Registered Weight:

State of Registration: NY

Sex: M

Citation Issued: N

Num of Occupants: 1

Driver's Age: 36

Sex: M

Citation Issued: N

Direction of Travel: WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

State of Registration: NY

Citation Issued: Y

Num of Occupants: 1

Driver's Age: 21

Sex: M

Citation Issued: Y

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: Y

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, PASSING OR LANE USAGE IMPROPERLY

Sex: M

Citation Issued: Y

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, PASSING OR LANE USAGE IMPROPERLY

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Num of Occupants: 1

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Num of Occupants: 1

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Num of Occupants: 1

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Num of Occupants: 1

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Num of Occupants: 1

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Num of Occupants: 1

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Num of Occupants: 1

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Num of Occupants: 1

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Num of Occupants: 1

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

Sex: M

Citation Issued: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Sex: M

Citation Issued: N

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3952

State of Registration: NY

Citation Issued: N

Veh :1 BUS Registered Weight: State of Registration: NY Citation Issued: Y
 Num of Occupants: 1 Driver's Age: 47 Sex: M School Bus Involved: Y
 Direction of Travel: SOUTH-EAST Public Property Damage: N
 Pre-Accd Action: BACKING
 Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
 44 Meters North of Gortlitz Ct Persons Killed: 0 Persons Injured: 0 Case: 2010-33429933
5/4/2010 Tue 11:40 AM Accident Class: PROPERTY DAMAGE Police Agency: Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE
 Manner of Collision: RIGHT ANGLE Weather: CLEAR
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

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All roads in project limits

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Street: FOREST RD

County: Orange Muni: Monroe(T) Ref. Marker: ***** CONTINUED

Veh :2 CARVAN/PICKUP

Registered Weight: 4221

State of Registration: NY

Num of Occupants: 1

Driver's Age: 27

Sex: M

Citation Issued: Y

Direction of Travel: WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: BACKING

Apparent Factors: VIEW OBSTRUCTED/LIMITED, BACKING UNSAFELY

Veh :1

CARVAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 1

Driver's Age: 21

Sex: M

Citation Issued: N

Direction of Travel: NORTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

AT INTERSECTION WITH Satmar Dr

6/9/2010 Wed 20:15 PM

Persons Injured: 0

Case: 2010-33465791

Accident Class: NON-REPORTABLE

Police Agency: Traffic Control: NO PASSING ZONE

Num of Veh: 3

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Weather: RAIN

Manner of Collision: OTHER

Road Surface Condition: WET

Light Condition: DUSK

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT/ GRADE

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1

CARVAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 1

Driver's Age: 34

Sex: M

Citation Issued: N

Direction of Travel: WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :3

CARVAN/PICKUP

Registered Weight:

State of Registration: PA

Num of Occupants: 1

Driver's Age: 22

Sex: M

Citation Issued: Y

Direction of Travel: WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: NOT APPLICABLE, UNSAFE SPEED

Veh :2 CARMAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 20 Sex: M Citation Issued: N
 Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD
 AT INTERSECTION WITH Krolla Dr
5/11/2010 Tue 12:40 PM Persons Killed: 0 Persons Injured: 1 Extent of Injuries: C Case: 2010-33439081
 Accident Class: PROPERTY DAMAGE AND INJURY Police Agency: Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: STOP SIGN
 Manner of Collision: RIGHT ANGLE Weather: CLOUDY
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Accident Location Information System (ALIS)

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All roads in project limits

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD
**** CONTINUED

Veh :2 CARVAN/PICKUP Registered Weight: State of Registration: NJ
Num of Occupants: 3 Driver's Age: 32 Sex: M Citation Issued: N
Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: State of Registration: NY
Num of Occupants: 2 Driver's Age: 33 Sex: M Citation Issued: Y
Direction of Travel: NORTH-WEST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: MAKING LEFT TURN
Apparent Factors: NOT APPLICABLE, FAILURE TO YIELD RIGHT OF WAY

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ISRAEL ZUPNICK DR
41 Meters South of Acres Rd
5/11/2010

Tue 10:15 AM Persons Killed: 0 Persons Injured: 1 Extent of Injuries: C Case: 2010-33439698
Accident Class: PROPERTY DAMAGE AND INJURY Traffic Control: NO PASSING ZONE Num of Veh: 2
Type Of Accident: COLLISION WITH MOTOR VEHICLE Manner of Collision: RIGHT ANGLE Weather: CLEAR
Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE Light Condition: DAYLIGHT
Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: 3209 State of Registration: NY
Num of Occupants: 1 Driver's Age: 42 Sex: F Citation Issued: N
Direction of Travel: SOUTH-EAST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: MAKING LEFT TURN
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 3148 State of Registration: NY
Num of Occupants: 1 Driver's Age: 24 Sex: M Citation Issued: Y
Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: UNSAFE SPEED, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD
 72 Meters North of Driveway
6/9/2010 Wed 17:00 PM Persons Killed: 0 Persons Injured: 0 Case: 2010-33465022
 Accident Class: PROPERTY DAMAGE Extent of Injuries:
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Police Agency:
 Manner of Collision: REAR END Traffic Control: NO PASSING ZONE Num of Veh: 2
 Road Surface Condition: WET Weather: RAIN
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT/ GRADE Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :2 CAR/VAN/PICKUP Registered Weight: 7300 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 32 Sex: M Citation Issued: N
 Direction of Travel: NORTH-WEST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD

*****CONTINUED

Veh :1

CARVAN/PICKUP

Registered Weight: 4439

Sex: M

State of Registration: NY

Num of Occupants: 1

Driver's Age: 28

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD

AT INTERSECTION WITH NICKLESBURG RD

6/22/2010

Tue 15:15 PM

Persons Killed: 0

Persons Injured: 0

Case: 2010-33491322

Accident Class: PROPERTY DAMAGE

Police Agency:

Num of Veh: 2

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Extent of Injuries:

Traffic Control: NONE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Police Agency:

Weather: CLOUDY

Road Surface Condition: DRY

Road Char.: STRAIGHT AND LEVEL

Light Condition: DAYLIGHT

Loc. of Ped/Bicycle: NOT APPLICABLE

Action of Ped/Bicycle: NOT APPLICABLE

Veh :2

CARVAN/PICKUP

Registered Weight: 4067

Sex: M

State of Registration: NY

Num of Occupants: 1

Driver's Age: 34

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: NOT APPLICABLE, FAILURE TO YIELD RIGHT OF WAY

Veh :1

CARVAN/PICKUP

Registered Weight: 4346

Sex: F

State of Registration: NY

Num of Occupants: 1

Driver's Age: 36

Citation Issued: N

Direction of Travel: EAST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange

Muni: Kiryas Joel(V) Ref. Marker: Street:

7/11/2010

Sun 10:30 AM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Case: 2010-33508163

Accident Class: NON-REPORTABLE

Police Agency:

Num of Veh: 2

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Police Agency:

Traffic Control: NONE

Manner of Collision: RIGHT ANGLE

Road Char.: STRAIGHT/ GRADE

Weather: CLEAR

Road Surface Condition: DRY

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DAYLIGHT

Veh :2	CARVAN/PICKUP	Registered Weight:	State of Registration: AZ
Num of Occupants: 2	Direction of Travel: NORTH	Driver's Age:	Sex: Citation Issued:
Pre-Accd Action: PARKED	Apparent Factors: NOT APPLICABLE, NOT APPLICABLE	Public Property Damage: N	School Bus Involved: N
Veh :1	CARVAN/PICKUP	Registered Weight:	State of Registration: NY
Num of Occupants: 1	Direction of Travel: WEST	Driver's Age: 59	Sex: F Citation Issued: N
Pre-Accd Action: BACKING	Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE	Public Property Damage: N	School Bus Involved: N

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD
AT INTERSECTION WITH Nicklesburg Rd

8/20/2010 Fri 11:15 AM Persons Killed: 0 Persons Injured: 1

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries: C

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DAYLIGHT

Case: 2010-33547690

Num of Veh: 2

Veh :2 CAR/VAN/PICKUP Registered Weight: 2634

Num of Occupants: 1 Driver's Age: 65

Direction of Travel: SOUTH Public Property Damage: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP Registered Weight:

Num of Occupants: 2 Driver's Age: 21

Direction of Travel: NORTH-WEST Public Property Damage: N

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: NOT APPLICABLE, FAILURE TO YIELD RIGHT OF WAY

State of Registration: NY

Sex: M Citation Issued: Y

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: COUNTY HWY 44
75 Meters East of Nicklesburg Rd

8/29/2010 Sun 10:15 AM Persons Killed: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH GUIDE RAIL

Manner of Collision: OTHER

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DAYLIGHT

Case: 2010-33559846

Num of Veh: 1

Veh :1

CAR/VAN/PICKUP Registered Weight:

Num of Occupants: 1 Driver's Age: 30

Direction of Travel: EAST Public Property Damage: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, REACTION TO OTHER UNINVOLVED VEHICLE

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
 AT INTERSECTION WITH Satmar Dr
 9/7/2010 Tue 15:15 PM Persons Killed: 0 Persons Injured: 0
 Accident Class: NON-REPORTABLE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: REAR END
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Road Char.: STRAIGHT AND LEVEL
 Action of Ped/Bicycle: NOT APPLICABLE
 Extent of Injuries:
 Police Agency: Traffic Control: STOP SIGN
 Weather: CLEAR
 Light Condition: DAYLIGHT
 Case: 2010-33565349
 Num of Veh: 2

Accident Location Information System (ALIS)

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All roads in project limits

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County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
**** CONTINUED

Veh :2 CAR/VAN/PICKUP Registered Weight: State of Registration: NY
Num of Occupants: 1 Driver's Age: 43 Sex: M Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: STARTING IN TRAFFIC
Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: State of Registration: NY
Num of Occupants: 1 Driver's Age: 31 Sex: F Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: STOPPED IN TRAFFIC
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: TAJTCH CT
34 Meters East of Seven Springs Mountain Rd
8/30/2010 Mon 20:00 PM Persons Killed: 0 Case: 2010-33560406
Accident Class: PROPERTY DAMAGE Police Agency: Num of Veh: 2
Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE
Manner of Collision: RIGHT ANGLE Weather: CLEAR
Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Light Condition: DARK-ROAD LIGHTED
Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :2 CAR/VAN/PICKUP Registered Weight: 4505 State of Registration: NY
Num of Occupants: 1 Driver's Age: Sex: Citation Issued: N
Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: PARKED
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: 4275 State of Registration: NY
Num of Occupants: 2 Driver's Age: 19 Sex: M Citation Issued: Y
Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: BACKING
Apparent Factors: BACKING UNSAFELY, DRIVER INEXPERIENCE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD
 AT INTERSECTION WITH Nicklesburg Rd
9/2/2010 Thu 18:25 PM Persons Killed: 0 Persons Injured: 0 Extent of Injuries:
 Accident Class: PROPERTY DAMAGE Police Agency: Case: 2010-33565060
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Num of Veh: 2
 Manner of Collision: RIGHT ANGLE Traffic Control: STOP SIGN
 Road Surface Condition: DRY Weather: CLEAR
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: 5842 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 25 Sex: M Citation Issued: Y
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, UNSAFE SPEED

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD

9/27/2010 ***** CONTINUED

Veh :1 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

Registered Weight: 3185

Driver's Age: 62

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

9/27/2010

Mon 15:45 PM

Persons Killed: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries: Police Agency:

Weather: RAIN

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2010-33582639

Num of Veh: 2

Traffic Control: NONE

Veh :2 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age: 22

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :1 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, FOLLOWING TOO CLOSELY

Registered Weight:

Driver's Age: 38

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange

9/12/2010

Sun 20:50 PM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

9/12/2010

Sun 20:50 PM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries: Police Agency:

Traffic Control: NO PASSING ZONE

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2010-33574158

Num of Veh: 2

Veh :2	CAR/VAN/PICKUP Num of Occupants: 1 Direction of Travel: SOUTH Pre-Accd Action: MAKING RIGHT TURN Apparent Factors: NOT APPLICABLE, NOT APPLICABLE	Registered Weight: 7100 Driver's Age: 22 Public Property Damage: N	Sex: M State of Registration: NY Citation Issued: N School Bus Involved: N
Veh :1	CAR/VAN/PICKUP Num of Occupants: 1 Direction of Travel: EAST Pre-Accd Action: GOING STRAIGHT AHEAD Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE	Registered Weight: 3184 Driver's Age: 22 Public Property Damage: N	Sex: M State of Registration: NY Citation Issued: N School Bus Involved: N

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Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS/DMV is only available thru 12/31/2011

County: Orange Muni: Monroe(T) Ref. Marker: Street: FORESTRD

359 Meters North of Gorlitz Ct

9/3/2010

Fri 07:49 AM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Case: 2010-33580321

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OVERTAKING

Road Surface Condition: DRY

Police Agency:

Num of Veh: 2

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Weather: CLEAR

Light Condition: DRY

Light Condition: DAYLIGHT

Light Condition: DAYLIGHT

Loc. of Ped/Bicycle: NOT APPLICABLE

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DAYLIGHT

Veh :2

TRUCK Registered Weight:

Drivers Age: 33

State of Registration: NJ

Num of Occupants: 1

Drivers Age: 33

Sex: M

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1

CARVAN/PICKUP Registered Weight:

Drivers Age: 34

State of Registration: NY

Num of Occupants: 1

Drivers Age: 34

Sex: F

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: OVERTAKING

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

County: Orange

Muni: Kiryas Joel(V)

Ref. Marker: Street: SAJTMAR.DR

24 Meters South of Acres Rd

11/5/2010

Fri 14:15 PM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Case: 2010-33550167

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: DRY

Police Agency:

Num of Veh: 2

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Weather: CLEAR

Light Condition: DRY

Light Condition: DAYLIGHT

Light Condition: DAYLIGHT

Veh :1

CARVAN/PICKUP Registered Weight:

Drivers Age: 24

State of Registration: NY

Num of Occupants: 1

Drivers Age: 24

Sex: M

Citation Issued: N

Direction of Travel: NORTH-EAST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Veh :2 CARNVAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 25 Sex: M Citation Issued: N
 Direction of Travel: NORTH-EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
 72 Meters West of Israel Zupnick Dr
1/6/2011 Thu 09:15 AM Persons Killed: 0 Persons Injured: 0 Extent of Injuries:
 Accident Class: NON-REPORTABLE Police Agency: Case: 2011-33720150
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE Num of Veh: 2
 Manner of Collision: REAR END Weather: CLEAR Light Condition: DAYLIGHT
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Action of Ped/Bicycle: NOT APPLICABLE
 Loc. of Ped/Bicycle: NOT APPLICABLE

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Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
***** CONTINUED

Veh :2 CARVAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Registered Weight:

Driver's Age: 24

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :1

CARVAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age: 40

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
219 Meters West of Israel Zupnick Dr

12/17/2010

Fri 08:00 AM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries: Case: 2010-33696421

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT/ GRADE

Action of Ped/Bicycle: NOT APPLICABLE

Weather: CLEAR

Light Condition: DAYLIGHT

Veh :2

CARVAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: DRIVER INATTENTION, GLARE

Registered Weight: 5549

Driver's Age: 30

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :1

CARVAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4361

Driver's Age:

Public Property Damage: N

State of Registration: NY

Sex: Citation Issued:

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
 121 Meters West of Israel Zupnick Dr
12/22/2010 Wed 07:45 AM **Persons Killed: 0** **Case: 2010-33702617**
Accident Class: PROPERTY DAMAGE **Num of Veh: 1**
Type Of Accident: FIRE/EXPLOSION
Manner of Collision: OTHER
Road Surface Condition: WET
Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0 **Extent of Injuries:**
Police Agency:
Traffic Control: NO PASSING ZONE
Weather: CLEAR
Road Char.: STRAIGHT/ GRADE **Light Condition: DAYLIGHT**
Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 **Registered Weight: 3429** **State of Registration: NY**
CAR/VAN/PICKUP **Driver's Age: 49** **Citation Issued: Y**
Num of Occupants: 1 **Sex: F** **School Bus Involved: N**
Direction of Travel: EAST **Public Property Damage: N**
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: OTHER (VEHICLE), NOT APPLICABLE

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Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACREB RD

104 Meters North of Driveaway

12/28/2010

Tue 15:20 PM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (WITH OTHER CAR)

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT/ GRADE

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DAYLIGHT

Weather: CLEAR

Traffic Control: STOP SIGN

Case: 2010-33711750

Num of Veh: 2

Veh :2

CAR/VAN/PICKUP

Registered Weight: 3295

Driver's Age: 19

Sex: M

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Registered Weight: 3739

Driver's Age: 34

Sex: M

State of Registration: NY

Citation Issued: Y

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD

41 Meters North of Gorlitz Ct

1/10/2011

Mon 16:30 PM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OTHER

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DUSK

Weather: CLEAR

Traffic Control: NO PASSING ZONE

Case: 2011-33725796

Num of Veh: 3

Veh :3

CAR/VAN/PICKUP

Registered Weight: 3764

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Veh :2	CAR/VAN/PICKUP Num of Occupants: 4 Direction of Travel: SOUTH Pre-Accd Action: STOPPED IN TRAFFIC Apparent Factors: NOT APPLICABLE, NOT APPLICABLE	Registered Weight: Driver's Age: 24 Public Property Damage: N	State of Registration: NY Sex: M Citation Issued: N School Bus Involved: N
Veh :1	OTHER Num of Occupants: 0 Direction of Travel: SOUTH Pre-Accd Action: GOING STRAIGHT AHEAD Apparent Factors: NOT APPLICABLE, FOLLOWING TOO CLOSELY	Registered Weight: Driver's Age: Public Property Damage: N	State of Registration: Sex: Citation Issued: School Bus Involved: N

Accident Location Information System (ALIS)

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All roads in project limits

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County: Orange Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD

1/21/2011 Mon 00:30 AM Persons Killed: 0 Persons Injured: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT TURN (AGAINST OTHER CAR)

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DARK-ROAD LIGHTED

Weather: CLEAR

Case: 2011-33731477

Num of Veh: 2

Traffic Control: NONE

State of Registration: TN

Citation Issued: N

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Registered Weight:

Num of Occupants: 2

Driver's Age: 21

Public Property Damage: N

Sex: M

School Bus Involved: N

Public Property Damage: N

Direction of Travel: EAST

Public Property Damage: N

Pre-Accd Action: MAKING U TURN

Apparent Factors: TURNING IMPROPER, NOT APPLICABLE

Veh :1

OTHER

Registered Weight: 2500

Num of Occupants: 1

Driver's Age:

Public Property Damage: N

State of Registration: NY

Citation Issued:

School Bus Involved: N

Public Property Damage: N

Direction of Travel: WEST

Public Property Damage: N

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

1/21/2011 Fri 15:00 PM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OTHER

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT/ GRADE

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DAYLIGHT

Weather: CLEAR

Case: 2011-33741208

Num of Veh: 2

Traffic Control: NO PASSING ZONE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Registered Weight: 4299

Num of Occupants: 1

Driver's Age: 31

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Public Property Damage: N

Direction of Travel: SOUTH

Pre-Accd Action: OVERTAKING

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: 5012 State of Registration: NY
 Num of Occupants: 0 Driver's Age: Sex: Citation Issued:
 Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: PARKED
 Apparent Factors: NOT APPLICABLE; DRIVER INATTENTION

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
 AT INTERSECTION WITH Satmar Dr
 1/12/2011 Wed 16:30 PM Persons Killed: 0 Persons Injured: 0 Case: 2011-33742029
 Accident Class: PROPERTY DAMAGE Extent of Injuries:
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Police Agency: Num of Veh: 2
 Manner of Collision: REAR END Traffic Control: NO PASSING ZONE
 Road Surface Condition: SLUSH Weather: SNOW
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT/ GRADE Light Condition: DUSK
 Action of Ped/Bicycle: NOT APPLICABLE

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County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
**** CONTINUED

Veh :2 CARVAN/PICKUP Registered Weight: 4156 State of Registration: NY
Num of Occupants: 1 Driver's Age: 35 Sex: M Citation Issued: N
Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: STOPPED IN TRAFFIC
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 2579 State of Registration: NY
Num of Occupants: 1 Driver's Age: 55 Sex: M Citation Issued: N
Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: UNSAFE SPEED, PAVEMENT SLIPPERY

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD
1 Meters North of Schunemunk Rd
1/26/2011 Wed 15:00 PM Persons Killed: 0
Accident Class: PROPERTY DAMAGE Extent of Injuries: Case: 2011-33748005
Type Of Accident: COLLISION WITH MOTOR VEHICLE Police Agency: Num of Veh: 2
Manner of Collision: RIGHT ANGLE Traffic Control: STOP SIGN
Road Surface Condition: SNOW/ICE Weather: SNOW
Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE Light Condition: DAYLIGHT
Road Char.: STRAIGHT AND LEVEL

Veh :2 CARVAN/PICKUP Registered Weight: 3481 State of Registration: NY
Num of Occupants: 1 Driver's Age: 22 Sex: M Citation Issued: N
Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: MAKING LEFT TURN
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: State of Registration: NY
Num of Occupants: 1 Driver's Age: 21 Sex: M Citation Issued: Y
Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
Pre-Accd Action: MAKING RIGHT TURN
Apparent Factors: NOT APPLICABLE, UNSAFE SPEED

County: Orange Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD
 134 Meters West of Karlin Blvd
 2/11/2011 Fri 08:49 AM Persons Killed: 0 Persons Injured: 0 Case: 2011-33772407
 Accident Class: PROPERTY DAMAGE Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NONE
 Manner of Collision: REAR END Weather: CLEAR
 Road Surface Condition: DRY Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE
 Veh :2 CAR/VAN/PICKUP Registered Weight: 3408 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 23 Sex: M Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Accident Location Information System (ALIS)

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Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYSDMV is only available thru 12/31/2011

County: Orange Muni: Monroe(T) Ref. Marker: Street: MOUNTAIN RD

Veh :1 ***** CONTINUED

BUS Registered Weight: State of Registration: NY Citation Issued: N

Num of Occupants: 1 Driver's Age: 38 Sex: M School Bus Involved: Y

Direction of Travel: SOUTH Public Property Damage: N

Pre-Accd Action: BACKING

Apparent Factors: BACKING UNSAFELY, VIEW OBSTRUCTED/LIMITED

County: Orange Muni: Monroe(T) Ref. Marker: Street: SATMAR DR

12/16/2010 AT INTERSECTION WITH ACRES RD

Thu 08:20 AM Persons Killed: 0 Persons Injured: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DAYLIGHT

Case: 2010-33699694

Num of Veh: 2

Veh :2 TRUCK Registered Weight: 12300

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Sex:

Citation Issued:

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Registered Weight: 3487

Num of Occupants: 1 Driver's Age: 27

Direction of Travel: EAST Public Property Damage: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, DRIVER INATTENTION

State of Registration: NY

Sex: M

Citation Issued: Y

School Bus Involved: N

County: Orange

3/16/2011

Muni: Monroe(T) Ref. Marker: Street: ACRES RD

Wed 11:15 AM Persons Killed: 0

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 1

Extent of Injuries: C

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: RAIN

Light Condition: DAYLIGHT

Case: 2011-33810952

Num of Veh: 2

Veh :2	BUS	Registered Weight:	State of Registration: NY	Citation Issued: N
	Num of Occupants: 2	Driver's Age: 30	Sex: M	School Bus Involved: N
	Direction of Travel: EAST	Public Property Damage: N		
	Pre-Accd Action: GOING STRAIGHT AHEAD			
	Apparent Factors: NOT APPLICABLE, NOT APPLICABLE			
Veh :1	CAR/VAN/PICKUP	Registered Weight: 4950	State of Registration: NY	
	Num of Occupants: 1	Driver's Age: 32	Sex: M	Citation Issued: Y
	Direction of Travel: NORTH	Public Property Damage: N		School Bus Involved: Y
	Pre-Accd Action: MAKING U TURN			
	Apparent Factors: TURNING IMPROPER, FAILURE TO YIELD RIGHT OF WAY			

Accident Location Information System (ALIS)

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Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

AT INTERSECTION WITH Salmar Dr

4/7/2011

Thu 13:00 PM

Persons Killed: 0

Extent of Injuries:

Case: 2011-33837897

Accident Class: NON-REPORTABLE

Police Agency:

Num of Veh: 2

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Traffic Control: STOP SIGN

Manner of Collision: REAR END

Weather: CLOUDY

Road Surface Condition: DRY

Light Condition: DAYLIGHT

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Veh :2

CAR/VAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 1

Driver's Age: 34

Sex: M

Direction of Travel: NORTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Veh :1

CAR/VAN/PICKUP

Registered Weight:

State of Registration: MA

Num of Occupants: 1

Driver's Age: 28

Sex: M

Direction of Travel: NORTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange

Muni: Monroe(T) Ref. Marker: Street: FOREST RD

AT INTERSECTION WITH Mountain Rd

3/30/2011

Wed 19:00 PM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Case: 2011-33828358

Accident Class: PROPERTY DAMAGE

Police Agency:

Num of Veh: 1

Type Of Accident: COLLISION WITH OTHER

Traffic Control: FLASHING LIGHT

Manner of Collision: OTHER

Weather: CLEAR

Road Surface Condition: DRY

Road Char.: STRAIGHT AND LEVEL

Light Condition: DARK-ROAD LIGHTED

Loc. of Ped/Bicycle: NOT APPLICABLE

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1

CAR/VAN/PICKUP

Registered Weight: 5488

State of Registration: NY

Num of Occupants: 2

Driver's Age: 18

Sex: M

Direction of Travel: NORTH

Public Property Damage: Y

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, UNSAFE SPEED

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
 152 Meters South of MOUNTAIN RD
 4/14/2011 Thu 15:00 PM Persons Killed: 0 Persons Injured: 0
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: LEFT TURN (AGAINST OTHER CAR)
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Case: 2011-33843632
 Num of Veh: 2
 Traffic Control: NO PASSING ZONE
 Weather: CLEAR
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE
 Road Char.: STRAIGHT AND LEVEL

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Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
***** CONTINUED

Veh :2 CARVAN/PICKUP Registered Weight: 3078 State of Registration: NY
Num of Occupants: 1 Driver's Age: 69 Sex: M Citation Issued: Y
Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: MAKING U TURN
Apparent Factors: TURNING IMPROPER, NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 4363 State of Registration: NY
Num of Occupants: 1 Driver's Age: 28 Sex: M Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
4/16/2011 Sat 23:30 PM Persons Killed: 0 Persons Injured: 0
Accident Class: PROPERTY DAMAGE Police Agency: Case: 2011-33845653
Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE Num of Veh: 2
Manner of Collision: OVERTAKING Weather: RAIN
Road Surface Condition: WET Light Condition: DARK-ROAD LIGHTED
Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT AND LEVEL Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 3959 State of Registration: NY
Num of Occupants: 1 Driver's Age: 23 Sex: M Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: OVERTAKING

Veh :2 CARVAN/PICKUP Registered Weight: 5615 State of Registration: NY
Num of Occupants: 1 Driver's Age: 22 Sex: M Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Pre-Accd Action: MAKING LEFT TURN
Apparent Factors: TURNING IMPROPER, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: NICKLESBURG RD
 AT INTERSECTION WITH Seven Springs Mountain Rd
 5/12/2011 Thu 09:05 AM Persons Killed: 0 Persons Injured: 0 Case: 2011-33881340 Num of Veh: 2
 Accident Class: NON-REPORTABLE Traffic Control: STOP SIGN
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Weather: CLEAR
 Manner of Collision: RIGHT ANGLE Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 2 Driver's Age: 35 Sex: F Citation Issued: N
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Accident Location Information System (ALIS)

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All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

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County: Orange Muni: Kiriyas Joel(V) Ref. Marker: Street: NICKLESBURG RD

Veh :1 ***** CONTINUED

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

Registered Weight:

Driver's Age: 35

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
AT INTERSECTION WITH Forest Rd
5/26/2011

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH FENCE

Manner of Collision: OTHER

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: CLEAR

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2011-33887687

Num of Veh: 1

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FELL ASLEEP, NOT APPLICABLE

Registered Weight: 3180

Driver's Age: 22

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
AT INTERSECTION WITH SATMAR DR
4/17/2011

Persons Killed: 0

Accident Class: INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT ANGLE

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 1

Extent of Injuries: C

Police Agency:

Traffic Control: STOP SIGN

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Case: 2011-33878366

Num of Veh: 2

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Registered Weight: 4462

Driver's Age: 24

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

Apparent Factors: PAVEMENT SLIPPERY, UNKNOWN

Veh :1 CARVAN/PICKUP Registered Weight: 3988 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 29 Sex: M Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: PAVEMENT SLIPPERY, UNKNOWN

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
 149 Meters North of Goritz Ct
6/7/2011 Tue 11:33 AM Persons Killed: 0 Persons Injured: 0 Case: 2011-33901542
 Accident Class: NON-REPORTABLE Traffic Control: NONE Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: REAR END Weather: CLEAR
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

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Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD

***** CONTINUED

Veh :2 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH-EAST

Pre-Accd Action: BACKING

Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

Registered Weight:

Driver's Age: 41

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: Y

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 2

Direction of Travel: WEST

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age:

Public Property Damage: N

State of Registration: NY

Sex: Citation Issued:

School Bus Involved: N

County: Orange Muni: Kiryas Joel(Y) Ref. Marker: Street: FOREST RD

22 Meters North of Schunemunk Rd

6/15/2011

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: CLEAR

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2011-33912862

Num of Veh: 2

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: TRAFFIC CONTROL DEVICES DISREGARDED, NOT APPLICABLE

Registered Weight: 3185

Driver's Age: 63

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: Y

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 2

Direction of Travel: EAST

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, DRIVER INATTENTION

Registered Weight: 4252

Driver's Age: 36

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: SASEV CT
 AT INTERSECTION WITH MOUNTAIN RD
 5/16/2011 Mon 16:38 PM Persons Killed: 0 Persons Injured: 1 Extent of Injuries: C Case: 2011-33930547
 Accident Class: INJURY Police Agency: Num of Veh: 1
 Type Of Accident: COLLISION WITH PEDESTRIAN Traffic Control: UNKNOWN
 Manner of Collision: OTHER Weather: RAIN
 Road Surface Condition: WET Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: PED/BICYCLIST AT INTERSECTION Action of Ped/Bicycle: NOT IN ROADWAY

Veh :2 Registered Weight: State of Registration: School Bus Involved: N
 PEDESTRIAN Driver's Age: 3 Sex: M Citation Issued: N
 Num of Occupants: 1 Public Property Damage: N
 Direction of Travel: NOT APPLICABLE
 Pre-Accd Action: NOT APPLICABLE
 Apparent Factors: UNKNOWN, UNKNOWN

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Monroe(T) Ref. Marker: Street: SASEVCT

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: BACKING

Apparent Factors: UNKNOWN, UNKNOWN

Registered Weight: 4802

Driver's Age: 20

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: KROLLA DR

7/8/2011

Fri 17:15 PM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT TURN (AGAINST OTHER CAR)

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: RAIN

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age: 24

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: UNSAFE SPEED, PASSING OR LANE USAGE IMPROPERLY

Registered Weight: 3209

Driver's Age: 20

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: Y

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ACRES RD

6/30/2011

Thu 10:25 AM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OVERTAKING

Road Surface Condition: DRY

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: NONE

Weather: CLEAR

Light Condition: DAYLIGHT

Case: 2011-33931643

Num of Veh: 2

Traffic Control: NONE

Weather: CLEAR

Light Condition: DAYLIGHT

<p>Veh :2</p> <p>CAR/VAN/PICKUP</p> <p>Num of Occupants: 1</p> <p>Direction of Travel: SOUTH-EAST</p> <p>Pre-Accd Action: GOING STRAIGHT AHEAD</p> <p>Apparent Factors: NOT APPLICABLE, NOT APPLICABLE</p>	<p>Registered Weight: 3250</p> <p>Driver's Age: 23</p> <p>Public Property Damage: N</p>	<p>Loc. of Ped/Bicycle: NOT APPLICABLE</p> <p>Sex: M</p> <p>State of Registration: NY</p> <p>Citation Issued: N</p> <p>School Bus Involved: N</p>	<p>Action of Ped/Bicycle: NOT APPLICABLE</p>
<p>Veh :1</p> <p>CAR/VAN/PICKUP</p> <p>Num of Occupants: 3</p> <p>Direction of Travel: SOUTH-EAST</p> <p>Pre-Accd Action: GOING STRAIGHT AHEAD</p> <p>Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, AGGRESSIVE DRIVING/ROAD RAGE</p>	<p>Registered Weight: 2685</p> <p>Driver's Age: 59</p> <p>Public Property Damage: N</p>	<p>Sex: M</p> <p>State of Registration: NY</p> <p>Citation Issued: Y</p> <p>School Bus Involved: N</p>	

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All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

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County: Orange Muni: Monroe(T) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD

30 Meters East of Ramp

8/10/2011

Wed 11:15 AM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Case: 2011-33981883

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Road Surface Condition: DRY

Police Agency:

Num of Veh: 2

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT/ GRADE

Action of Ped/Bicycle: NOT APPLICABLE

Weather: CLOUDY

Traffic Control: NO PASSING ZONE

Light Condition: DAYLIGHT

Veh :1

CARVAN/PICKUP

Registered Weight: 3937

State of Registration: NY

Num of Occupants: 1

Driver's Age: 28

Sex: M

Citation Issued: Y

Direction of Travel: WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: NOT APPLICABLE, FAILURE TO YIELD RIGHT OF WAY

Veh :2

CARVAN/PICKUP

Registered Weight: 5259

State of Registration: NY

Num of Occupants: 3

Driver's Age: 35

Sex: M

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD

29 Meters North of Taitech Ct

9/16/2011

Fri 12:03 PM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Case: 2011-34019460

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT TURN (WITH OTHER CAR)

Road Surface Condition: DRY

Police Agency:

Num of Veh: 2

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT/ GRADE

Action of Ped/Bicycle: NOT APPLICABLE

Weather: CLEAR

Traffic Control: NONE

Light Condition: DAYLIGHT

Veh :1

CARVAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 1

Driver's Age: 22

Sex: M

Citation Issued: Y

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: Y

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, TURNING IMPROPER

Veh :2 BUS Registered Weight: State of Registration: NY Citation Issued: N
 Num of Occupants: 2 Driver's Age: 52 Sex: F School Bus Involved: N
 Direction of Travel: SOUTH-WEST Public Property Damage: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD Case: 2011-34027089
 4 Meters West of Ramp Sat 01:10 AM Persons Killed: 0 Persons Injured: 1 Num of Veh: 1
 Accident Class: PROPERTY DAMAGE AND INJURY Police Agency:
 Type Of Accident: COLLISION WITH TREE Traffic Control: NO PASSING ZONE
 Manner of Collision: OTHER Weather: CLEAR
 Road Surface Condition: DRY Light Condition: DARK-ROAD LIGHTED
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: CURVE AND GRADE Action of Ped/Bicycle: NOT APPLICABLE

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County: Orange Muni: Monroe(T) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD

**** CONTINUED

Veh :1 CAR/VAN/PICKUP

Registered Weight: 2072

Sex: M

State of Registration: NY

Num of Occupants: 1

Driver's Age: 26

Citation Issued: N

Direction of Travel: NORTH-EAST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: ALCOHOL INVOLVEMENT, PASSING OR LANE USAGE IMPROPERLY

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

14 Meters South of Satmar Dr

9/22/2011

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Case: 2011-34028556

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Police Agency:

Num of Veh: 3

Manner of Collision: OTHER

Road Surface Condition: DRY

Weather: CLOUDY

Traffic Control: NONE

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1

CAR/VAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 1

Driver's Age: 25

Sex: M

Citation Issued: Y

Direction of Travel: NORTH-WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: UNSAFE SPEED, NOT APPLICABLE

Veh :3

CAR/VAN/PICKUP

Registered Weight: 4250

State of Registration: NY

Num of Occupants: 1

Driver's Age: 36

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2

CAR/VAN/PICKUP

Registered Weight: 2646

State of Registration: NY

Num of Occupants: 1

Driver's Age: 28

Sex: M

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: SEVEN SPRINGS MOUNTAIN RD
 360 Meters East of Nicklesburg Rd
 9/28/2011 Wed 05:15 AM Persons Killed: 0 Persons Injured: 0 Case: 2011-34029528
 Num of Veh: 1
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH OTHER BARRIER
 Manner of Collision: OTHER
 Road Surface Condition: WET
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Road Char.: STRAIGHT/ GRADE
 Action of Ped/Bicycle: NOT APPLICABLE
 Weather: RAIN
 Light Condition: DARK-ROAD UNLIGHTED
 Traffic Control: NONE

Veh :1
 CAR/VAN/PICKUP Registered Weight: 8520 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 49 Sex: M Citation Issued: N
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE

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All roads in project limits

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County: Orange
 10/12/2011
 Muni: Kiryas Joel(V)
 Wed 15:15 PM
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: REAR END
 Road Surface Condition: WET
 Loc. of Ped/Bicycle: NOT APPLICABLE

Ref. Marker: Street: ACRES RD
 Persons Killed: 0
 Persons Injured: 0
 Case: 2011-34044373
 Num of Veh: 2
 Police Agency:
 Traffic Control: NO PASSING ZONE
 Weather: CLOUDY
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1
 CAR/VAN/PICKUP
 Registered Weight: 2690
 Num of Occupants: 1
 Driver's Age: 24
 Direction of Travel: EAST
 Public Property Damage: N
 Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY
 Citation Issued: N
 Sex: M
 School Bus Involved: N

Veh :2
 CAR/VAN/PICKUP
 Registered Weight: 5363
 Num of Occupants: 1
 Driver's Age: 22
 Direction of Travel: EAST
 Public Property Damage: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: UNSAFE SPEED, PAVEMENT SLIPPERY

State of Registration: NY
 Citation Issued: N
 Sex: M
 School Bus Involved: N

County: Orange
 10/4/2011
 Muni: Monroe(T)
 Tue 09:15 AM
 Accident Class: PROPERTY DAMAGE AND INJURY
 Manner of Collision: OTHER
 Road Surface Condition: WET
 Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION

Ref. Marker: Street: SATMAR DR
 Persons Killed: 0
 Persons Injured: 1
 Case: 2011-34038411
 Num of Veh: 1
 Police Agency:
 Traffic Control: NO PASSING ZONE
 Weather: CLOUDY
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: CROSSING

Veh :1
 CAR/VAN/PICKUP
 Registered Weight:
 Num of Occupants: 1
 Driver's Age: 26
 Direction of Travel: SOUTH
 Public Property Damage: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY
 Citation Issued: N
 Sex: M
 School Bus Involved: N

Veh :2 PEDESTRIAN Registered Weight: State of Registration: Citation Issued: N
 Num of Occupants: 1 Driver's Age: 6 Sex: M School Bus Involved: N
 Direction of Travel: NOT APPLICABLE Public Property Damage: N
 Pre-Accd Action: NOT APPLICABLE
 Apparent Factors: PEDESTRIAN'S ERROR/CONFUSION, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD
 55 Meters South of Israel Zupnick Dr
10/26/2011 Wed 13:10 PM Persons Killed: 0 Persons Injured: 0
 Accident Class: PROPERTY DAMAGE Case: 2011-34065714
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE Num of Veh: 2
 Manner of Collision: REAR END Weather: CLOUDY Light Condition: DAYLIGHT
 Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE
 Loc. of Ped/Bicycle: NOT APPLICABLE

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County: Orange Muni: Monroe(T) Ref. Marker: Street: ACRES RD

***** CONTINUED

Veh :1 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, FOLLOWING TOO CLOSELY

Registered Weight: 4303

Driver's Age: 36

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4204

Driver's Age: 31

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD

5 Meters West of Mountain Rd

11/25/2011

Fri 14:15 PM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OTHER

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries:

Police Agency:

Traffic Control: FLASHING LIGHT

Weather: CLEAR

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2011-34108143

Num of Veh: 2

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3830

Driver's Age: 33

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :1

TRUCK

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: TRAFFIC CONTROL DEVICES DISREGARDED, NOT APPLICABLE

Registered Weight:

Driver's Age: 48

Public Property Damage: N

State of Registration: GL

Sex: M

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD
 23 Meters North of VAN BUREN DR
2/11/2008 Mon 11:00 AM Persons Killed: 0 Persons Injured: 0
 Accident Class: NON-REPORTABLE
 Type Of Accident: COLLISION WITH PEDESTRIAN
 Manner of Collision: OTHER
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION
 Road Char.: STRAIGHT AND LEVEL

Veh :1 CAR/VAN/PICKUP Registered Weight:
 Num of Occupants: 1 Driver's Age: 32
 Direction of Travel: NORTH Public Property Damage: N
 Pre-Accd Action: MAKING LEFT TURN
 Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

Extent of Injuries:
 Police Agency: Traffic Control: TRAFFIC SIGNAL
 Weather: CLEAR
 Action of Ped/Bicycle: CROSSING WITH SIGNAL
 Light Condition: DAYLIGHT
 State of Registration: NY
 Sex: M Citation Issued: N
 School Bus Involved: N

Case: 2008-32495699
 Num of Veh: 1

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD
***** CONTINUED

Veh :2 PEDESTRIAN

Num of Occupants: 1

Direction of Travel: NOT APPLICABLE

Pre-Accd Action: NOT APPLICABLE

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age:

Public Property Damage: N

State of Registration:

Citation Issued:

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
30 Meters West of QUICKWAY RD
5/6/2008

Persons Killed: 0

Persons Injured: 1

Police Agency:

Extent of Injuries: B

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6337

Driver's Age: 86

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2

TRUCK

Num of Occupants: 0

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FAILURE TO KEEP RIGHT, NOT APPLICABLE

State of Registration:

Citation Issued:

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD
AT INTERSECTION WITH VAN BUREN DR

5/15/2008

Persons Killed: 0

Persons Injured: 0

Police Agency:

Extent of Injuries:

Traffic Control: NONE

Weather: CLEAR

Light Condition: UNKNOWN

	Loc. of Ped/Bicycle: NOT APPLICABLE	Action of Ped/Bicycle: NOT APPLICABLE
Veh :1	CARVAN/PICKUP Num of Occupants: 1 Direction of Travel: SOUTH Pre-Accd Action: PARKED Apparent Factors: UNKNOWN, UNKNOWN	Registered Weight: 2698 Driver's Age: Public Property Damage: N State of Registration: NY Sex: Citation Issued: School Bus Involved: N
Veh :2	CARVAN/PICKUP Num of Occupants: 1 Direction of Travel: NORTH-WEST Pre-Accd Action: BACKING Apparent Factors: UNKNOWN, UNKNOWN	Registered Weight: 5793 Driver's Age: 59 Public Property Damage: N Sex: M State of Registration: NY Citation Issued: N School Bus Involved: N

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County: Orange
 9/5/2008
 Muni: Kiryas Joel(V)
 Fri 15:23 PM
 Ref. Marker:
 Persons Killed: 0
 Street:
 Persons Injured: 1
 Police Agency:
 Extent of Injuries: C
 Case: 2008-32718582
 Num of Veh: 2
 Accident Class: INJURY
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: OVERTAKING
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Road Char.: STRAIGHT AND LEVEL
 Action of Ped/Bicycle: NOT APPLICABLE
 Traffic Control: TRAFFIC SIGNAL
 Weather: CLEAR
 Light Condition: DAYLIGHT

Veh :1
 CAR/VAN/PICKUP
 Registered Weight: NY
 State of Registration: NY
 Num of Occupants: 0
 Driver's Age:
 Citation Issued:
 Direction of Travel: WEST
 Public Property Damage: N
 School Bus Involved: N
 Pre-Accd Action: SLOWED OR STOPPING
 Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, FAILURE TO YIELD RIGHT OF WAY

Veh :2
 CAR/VAN/PICKUP
 Registered Weight: 3458
 State of Registration: NY
 Num of Occupants: 3
 Driver's Age: 61
 Sex: F
 Citation Issued: N
 Direction of Travel: WEST
 Public Property Damage: N
 School Bus Involved: N
 Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange
 9/12/2008
 37 Meters South of VAN BUREN DR
 Muni: Kiryas Joel(V)
 Fri 07:38 AM
 Ref. Marker:
 Street: FOREST RD
 Persons Killed: 0
 Persons Injured: 0
 Police Agency:
 Extent of Injuries:
 Case: 2008-32723719
 Num of Veh: 2
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: RIGHT ANGLE
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Road Char.: STRAIGHT AND LEVEL
 Action of Ped/Bicycle: NOT APPLICABLE
 Weather: CLOUDY
 Traffic Control: NONE
 Light Condition: DAYLIGHT

Veh :1
 CAR/VAN/PICKUP
 Registered Weight: 3848
 State of Registration: NY
 Num of Occupants: 1
 Driver's Age: 46
 Sex: M
 Citation Issued: N
 Direction of Travel: WEST
 Public Property Damage: N
 School Bus Involved: N
 Pre-Accd Action: BACKING
 Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

Veh :2 CAR/VAN/PICKUP Registered Weight: State of Registration: CA
 Num of Occupants: 1 Driver's Age: 24 Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N Sex: M School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST HWY
 40 Meters North of VAN BUREN DR
12/7/2008 Sun 13:30 PM Persons Killed: 0 Persons Injured: 0 Case: 2008-32830526
 Accident Class: NON-REPORTABLE Traffic Control: NONE Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: RIGHT ANGLE Weather: CLEAR
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST HWY

**** CONTINUED

Veh :1 CAR/VAN/PICKUP

Num of Occupants: 2

Direction of Travel: SOUTH-WEST

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: TURNING IMPROPER, NOT APPLICABLE

Registered Weight:

Driver's Age: 51

Public Property Damage: N

State of Registration: QC

Sex: M

Citation Issued: N

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age:

Public Property Damage: N

State of Registration: NY

Sex: U

Citation Issued: N

School Bus Involved: N

County: Orange

10/31/2008

Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST HWY

Fri 15:10 PM

Persons Killed: 0

Accident Class: INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OTHER

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 1

Extent of Injuries: C

Case: 2008-32780522

Num of Veh: 3

Traffic Control: STOP SIGN

Weather: CLEAR

Light Condition: DAYLIGHT

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: DRIVER INATTENTION, FOLLOWING TOO CLOSELY

Registered Weight: 2873

Driver's Age: 22

Public Property Damage: N

State of Registration: NY

Sex: F

Citation Issued: N

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 3724

Driver's Age: 44

Public Property Damage: N

State of Registration: NY

Sex: F

Citation Issued: N

School Bus Involved: N

Veh :3 CARVAN/PICKUP Registered Weight: 4571 State of Registration: NY
 Num of Occupants: 3 Driver's Age: 55 Sex: M Citation Issued: N
 Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: CARTER LN Case: 2008-32783592
 11/3/2008 Mon 19:00 PM Persons Killed: 0 Persons Injured: 1 Extent of Injuries: B Num of Veh: 1
 Accident Class: INJURY Traffic Control: STOP SIGN
 Type Of Accident: COLLISION WITH BICYCLIST Weather: CLEAR
 Manner of Collision: OTHER Light Condition: DARK-ROAD LIGHTED
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Action of Ped/Bicycle: CROSSING
 Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION

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Street: CARTER LN

Muni: Kiryas Joel(V) Ref. Marker:

County: Orange

1/13/2009

***** CONTINUED

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH BICYCLIST

Manner of Collision: OTHER

Road Surface Condition: WET

Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION

Road Char.: STRAIGHT AND LEVEL

Police Agency: Traffic Control: STOP SIGN

Weather: CLEAR

Light Condition: DARK-ROAD UNLIGHTED

Action of Ped/Bicycle: ALONG HIGHWAY WITH TRAFFIC

Case: 2009-32881939

Num of Veh: 1

Veh :1

CAR/VAN/PICKUP

Registered Weight: 2696

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: DRIVER INATTENTION, FAILURE TO YIELD RIGHT OF WAY

Registered Weight: 2696

Driver's Age: 22

Sex: M

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Veh :2

BICYCLE

Registered Weight:

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age: 37

Sex: M

State of Registration:

Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Registered Weight:

Num of Occupants: 1

Direction of Travel: NORTH-EAST

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

Registered Weight:

Driver's Age: 66

Sex: M

State of Registration: NY

Citation Issued: Y

School Bus Involved: N

Veh :2

BICYCLE

Registered Weight:

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age:

Sex:

State of Registration:

Citation Issued:

School Bus Involved: N

All roads in project limits

County: Orange
3/5/2009
 Muni: Kiryas Joel(V)
 Thu 09:30 AM
 Ref. Marker:
 Persons Killed: 0
 Accident Class: NON-REPORTABLE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: OVERTAKING
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Case: 2009-32940862
 Num of Veh: 2
 Traffic Control: NONE
 Weather: CLEAR
 Light Condition: DAYLIGHT
 Action of Ped/Bicycle: NOT APPLICABLE
 State of Registration: NY
 Citation Issued: N
 School Bus Involved: N
 Extent of Injuries:
 Police Agency:
 Persons Injured: 0
 Road Char.: STRAIGHT AND LEVEL
 Action of Ped/Bicycle: NOT APPLICABLE
 Registered Weight:
 Driver's Age: 70
 Public Property Damage: N
 Sex: M
 Veh :1
 CAR/VAN/PICKUP
 Num of Occupants: 3
 Direction of Travel: WEST
 Pre-Accd Action: SLOWED OR STOPPING
 Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street:
***** CONTINUED

Veh :2 CARVAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age: 30

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD
12/31/2008 Wed 12:30 PM Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT TURN (WITH OTHER CAR)

Road Surface Condition: SNOW/ICE

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:
Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: SNOW

Light Condition: DAYLIGHT

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1

CARVAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: NOT APPLICABLE, TRAFFIC CONTROL DEVICES DISREGARDED

Registered Weight:

Driver's Age: 24

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: Y

School Bus Involved: N

Veh :2

CARVAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: UNSAFE SPEED, NOT APPLICABLE

Registered Weight: 4369

Driver's Age: 24

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: Y

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
2/19/2009 Thu 20:00 PM Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: SNOW/ICE

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:
Police Agency:

Traffic Control: NONE

Weather: SNOW

Light Condition: DARK-ROAD LIGHTED

Road Char.: CURVE AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1	CAR/VAN/PICKUP Num of Occupants: 2 Direction of Travel: WEST Pre-Accd Action: MAKING LEFT TURN Apparent Factors: NOT APPLICABLE, NOT APPLICABLE	Registered Weight: 3913 Driver's Age: 32 Public Property Damage: N	Sex: M State of Registration: NY Citation Issued: N School Bus Involved: N
Veh :2	CAR/VAN/PICKUP Num of Occupants: 1 Direction of Travel: WEST Pre-Accd Action: SLOWED OR STOPPING Apparent Factors: PAVEMENT SLIPPERY, UNSAFE SPEED	Registered Weight: 3567 Driver's Age: 28 Public Property Damage: N	Sex: M State of Registration: NY Citation Issued: N School Bus Involved: N

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County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
70 Meters South of Carter Ln

3/12/2009 Thu 16:25 PM Persons Killed: 0 Persons Injured: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OVERTAKING

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Weather: CLEAR

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2009-32957287

Num of Veh: 2

Traffic Control: NONE

Veh :1

CARVAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH-EAST

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE

Registered Weight:

Driver's Age: 56

Public Property Damage: N

State of Registration: NY

Sex: F Citation Issued: N

School Bus Involved: N

Veh :2

CARVAN/PICKUP

Num of Occupants: 2

Direction of Travel: NORTH-EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, FOLLOWING TOO CLOSELY

Registered Weight:

Driver's Age: 48

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST HWY

45 Meters South of Van Buren Dr

7/3/2009 Fri 16:00 PM Persons Killed: 0 Persons Injured: 1

Accident Class: INJURY

Type Of Accident: COLLISION WITH PEDESTRIAN

Manner of Collision: OTHER

Road Surface Condition: DRY

Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION

Road Char.: STRAIGHT AND LEVEL

Police Agency:

Weather: CLEAR

Light Condition: DAYLIGHT

Action of Ped/Bicycle: CROSSING

Case: 2009-33068248

Num of Veh: 1

Traffic Control: NONE

Veh :1

CARVAN/PICKUP

Num of Occupants: 2

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4235

Driver's Age: 60

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :2 PEDESTRIAN Registered Weight: State of Registration: Sex: M Citation Issued: N
 Num of Occupants: 1 Driver's Age: 42 Public Property Damage: N School Bus Involved: N
 Direction of Travel: NOT APPLICABLE
 Pre-Accd Action: NOT APPLICABLE
 Apparent Factors: PEDESTRIAN'S ERROR/CONFUSION, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: VAN BUREN DR
 30 Meters West of Garfield Rd
 7/15/2009 Sun 21:00 PM Persons Killed: 0 Persons Injured: 1 Police Agency: Case: 2009-33069249
 Num of Veh: 1
 Accident Class: INJURY Traffic Control: NONE
 Type Of Accident: COLLISION WITH PEDESTRIAN Weather: CLEAR
 Manner of Collision: OTHER Light Condition: DARK-ROAD LIGHTED
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Action of Ped/Bicycle: CROSSING AGAINST SIGNAL
 Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION

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All roads in project limits

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County: Orange Muni: Kinyas Joel(V) Ref. Marker: Street: VAN BUREN DR

***** CONTINUED

Veh :2

PEDESTRIAN
Num of Occupants: 1

Direction of Travel: NOT APPLICABLE

Pre-Accd Action: NOT APPLICABLE

Apparent Factors: PEDESTRIAN'S ERROR/CONFUSION, NOT APPLICABLE

Registered Weight:

Driver's Age: 11

Public Property Damage: N

State of Registration:

Sex: M

Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4369

Driver's Age: 63

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD

8 Meters West of Presburg Blvd

7/17/2009

Fri 06:40 AM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT ANGLE

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2009-33074694

Num of Veh: 2

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH

Pre-Accd Action: OVERTAKING

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE

Registered Weight:

Driver's Age: 36

Public Property Damage: N

State of Registration: MD

Sex: F

Citation Issued: Y

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4017

Driver's Age: 38

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST HWY
 8 Meters West of Preshburg Blvd
7/15/2009 Wed 1:30 PM Persons Killed: 0 Persons Injured: 1 Extent of Injuries: C Case: 2009-33084361
 Accident Class: PROPERTY DAMAGE AND INJURY Num of Veh: 1
 Type Of Accident: COLLISION WITH PEDESTRIAN
 Manner of Collision: OTHER
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL
 Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION
 Weather: CLEAR Traffic Control: NONE
 Action of Ped/Bicycle: CROSSING
 Light Condition: DAYLIGHT
 State of Registration: NY
 Sex: M Citation Issued: Y
 Registered Weight: Public Property Damage: N
 Driver's Age: 63
 CAR/VAN/PICKUP
 Num of Occupants: 3
 Direction of Travel: NORTH
 Pre-Accd Action: MAKING LEFT TURN
 Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

Veh :1

Accident Location Information System (ALIS)

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County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST HWY
***** CONTINUED

Veh :2 PEDESTRIAN

Registered Weight:

Num of Occupants: 1

Driver's Age: 28

State of Registration:

Sex: M

Citation Issued: N

Direction of Travel: NOT APPLICABLE

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: NOT APPLICABLE

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD
5 Meters North of Van Buren Dr
8/14/2009

Persons Killed: 0

Persons Injured: 1

Extent of Injuries: C

Case: 2009-33099882
Num of Veh: 2

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: CLEAR

Light Condition: DAYLIGHT

Veh :1

CAR/VAN/PICKUP

Registered Weight: 3800

State of Registration: NY

Num of Occupants: 1

Driver's Age: 56

Sex: M

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2

CAR/VAN/PICKUP

Registered Weight: 4175

State of Registration: NY

Num of Occupants: 2

Driver's Age: 24

Sex: M

Citation Issued: Y

Direction of Travel: NORTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

County: Orange
1/28/2010

Muni: Kiryas Joel(V) Ref. Marker: Street:

Thu 13:00 PM Persons Killed: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OVERTAKING

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Case: 2010-33316461

Num of Veh: 2

Traffic Control: NONE

Weather: CLEAR

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1	CARVAN/PICKUP Num of Occupants: 1 Direction of Travel: NORTH Pre-Accd Action: GOING STRAIGHT AHEAD Apparent Factors: NOT APPLICABLE, NOT APPLICABLE	Registered Weight: Driver's Age: 46 Public Property Damage: N	State of Registration: NY Sex: F Citation Issued: N School Bus Involved: N
Veh :2	CARVAN/PICKUP Num of Occupants: 1 Direction of Travel: NORTH Pre-Accd Action: STARTING FROM PARKING Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE	Registered Weight: Driver's Age: 19 Public Property Damage: N	State of Registration: NY Sex: M Citation Issued: N School Bus Involved: N

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All roads in project limits

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County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD

11 Meters East of Presburg Blvd

2/4/2010 Thu 16:45 PM

Persons Killed: 0

Persons Injured: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: SIDESWIPE

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 3804

Driver's Age: 27

Public Property Damage: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2010-33336367

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLOUDY

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 3804

Driver's Age: 48

Public Property Damage: N

Pre-Accd Action: BACKING

Apparent Factors: BACKING UNSAFELY, PASSING OR LANE USAGE IMPROPERLY

State of Registration: QC

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight: 6408

Driver's Age: 29

Public Property Damage: N

Pre-Accd Action: STARTING IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Sex: M

Case: 2009-33215859

Num of Veh: 2

Extent of Injuries:

Police Agency:

Traffic Control: TRAFFIC SIGNAL

Weather: RAIN

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: State of Registration: MD
 Num of Occupants: 1 Driver's Age: 29 Sex: M Citation Issued: Y
 Direction of Travel: WEST Public Property Damage: N School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING
 Apparent Factors: UNSAFE SPEED, TRAFFIC CONTROL DEVICES DISREGARDED

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
 AT INTERSECTION WITH QUICKWAY RD
2/25/2010 Thu 11:00 AM Persons Killed: 0 Persons Injured: 0 Extent of Injuries:
 Accident Class: NON-REPORTABLE Police Agency: Case: 2010-33359078
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: STOP SIGN Num of Veh: 2
 Manner of Collision: SIDESWIPE Weather: SNOW Light Condition: DAYLIGHT
 Road Surface Condition: SNOW/ICE Road Char.: CURVE AND GRADE Action of Ped/Bicycle: NOT APPLICABLE
 Loc. of Ped/Bicycle: NOT APPLICABLE

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
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Veh :2 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age: 40

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: UNSAFE SPEED, PAVEMENT SLIPPERY

Registered Weight:

Driver's Age: 37

Public Property Damage: N

State of Registration: PA

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: VAN BUREN DR
34 Meters East of Forest Rd

12/10/2009

Thu 13:40 PM

Persons Killed: 0

Persons Injured: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OTHER

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLOUDY

Light Condition: DAYLIGHT

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2009-33249427

Num of Veh: 2

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: PARKED

Apparent Factors: DRIVER INATTENTION, NOT APPLICABLE

Registered Weight: 4462

Driver's Age:

Public Property Damage: N

State of Registration: NY

Sex: Citation Issued:

School Bus Involved: N

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4220

Driver's Age: 58

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange
 12/31/2009

Muni: Kirvas Joel(V) Ref. Marker: Street:
 Thu 13:35 PM Persons Killed: 0
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: UNKNOWN
 Road Surface Condition: SLUSH
 Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0
 Extent of Injuries:
 Police Agency: Traffic Control: NONE
 Weather: CLOUDY
 Light Condition: DAYLIGHT
 Road Char.: STRAIGHT AT HILLCREST
 Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 TRUCK Registered Weight: 17600
 Num of Occupants: 1
 Direction of Travel: SOUTH
 Pre-Accd Action: ENTERING PARKED POSITION
 Apparent Factors: DRIVER INEXPERIENCE, PAVEMENT SLIPPERY

State of Registration: NY
 Sex: M Citation Issued: N
 School Bus Involved: N

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street:
***** CONTINUED

Veh :2 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4165

Driver's Age:

Public Property Damage: N

State of Registration: NY

Sex: Citation Issued:

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FORESTRD
24 Meters West of Preshburg Blvd
3/22/2010

Persons Killed: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: SIDESWIPE

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: RAIN

Light Condition: DARK-ROAD UNLIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2010-33389284

Num of Veh.: 2

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, PASSING OR LANE USAGE IMPROPERLY

Registered Weight:

Driver's Age: 24

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE

Registered Weight:

Driver's Age: 24

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FORESTRD
50 Meters West of Preshburg Blvd
4/7/2010

Persons Killed: 1

Accident Class: FATAL

Type Of Accident: COLLISION WITH PEDESTRIAN

Manner of Collision: OTHER

Road Surface Condition: DRY

Persons Injured: 0

Police Agency:

Extent of Injuries: K

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Case: 2010-33404158

Num of Veh.: 2

Light Condition: DUSK

Veh :2	Loc. of Ped/Bicycle: PED/BICYCLIST AT INTERSECTION	Registered Weight:	Driver's Age: 9	State of Registration: NY	Action of Ped/Bicycle: PLAYING IN ROADWAY
	OTHER	Num of Occupants: 1	Public Property Damage: N	Sex: M	Citation Issued: N
	Direction of Travel: NOT APPLICABLE	Pre-Accd Action: NOT APPLICABLE	Public Property Damage: N	Sex: M	School Bus Involved: N
	Apparent Factors: TRAFFIC CONTROL DEVICES DISREGARDED, PEDESTRIAN'S ERROR/CONFUSION				
Veh :1	Loc. of Ped/Bicycle: TRUCK	Registered Weight: 12000	Driver's Age: 46	State of Registration: NY	
	OTHER	Num of Occupants: 1	Public Property Damage: N	Sex: M	Citation Issued: N
	Direction of Travel: WEST	Pre-Accd Action: GOING STRAIGHT AHEAD	Public Property Damage: N	Sex: M	School Bus Involved: N
	Apparent Factors: NOT APPLICABLE, NOT APPLICABLE				

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Accident Verbal Description Report

All roads in project limits

Data in this report covers the period Jan 01, 2008 - Dec 31, 2011

Complete Accident data from NYS DMV is only available thru 12/31/2011

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
 AT INTERSECTION WITH OJICKWAY RD
2/8/2010 Mon 18:15 PM Persons Killed: 0 Persons Injured: 0
 Accident Class: NON-REPORTABLE
 Type Of Accident: COLLISION WITH BICYCLIST
 Manner of Collision: OTHER
 Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE
 Loc. of Ped/Bicycle: PED/BICYCLIST AT INTERSECTION
 Registered Weight: Case: 2010-33336378
 Num of Occupants: 1 Driver's Age: 24 Public Property Damage: N
 Direction of Travel: SOUTH
 Pre-Accd Action: MAKING LEFT TURN
 Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE
 State of Registration: NY
 Sex: F Citation Issued: N
 School Bus Involved: N

Veh :2
 BICYCLE Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 51 Sex: M Citation Issued: N
 Direction of Travel: EAST Public Property Damage: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE
 State of Registration: NY
 Sex: M Citation Issued: N
 School Bus Involved: N

County: Orange Muni: Kinvas Joe(V) Ref. Marker: Street:
2/28/2010 Sun 16:05 PM Persons Killed: 0 Persons Injured: 0
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: RIGHT ANGLE
 Road Surface Condition: WET Road Char.: STRAIGHT AND LEVEL
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Registered Weight: 4399
 Driver's Age: 25
 Public Property Damage: N

Veh :1 CAR/VAN/PICKUP Registered Weight: State of Registration: OK
 Num of Occupants: 1 Driver's Age: 28 Citation Issued: Y
 Direction of Travel: SOUTH Public Property Damage: N Sex: M School Bus Involved: N
 Pre-Accd Action: MAKING RIGHT TURN
 Apparent Factors: FAILURE TO KEEP RIGHT, FAILURE TO YIELD RIGHT OF WAY
 County: Orange Muni: Monroe(T) Ref. Marker: Street: QUICKWAY RD
 AT INTERSECTION WITH FOREST RD
4/13/2010 Tue 18:20 PM Persons Killed: 0 Persons Injured: 1 Police Agency: Extent of Injuries: A Case: 2010-33435118
 Accident Class: INJURY Num of Veh: 1
 Type Of Accident: COLLISION WITH PEDESTRIAN Traffic Control: NO PASSING ZONE
 Manner of Collision: OTHER Weather: CLEAR Light Condition: DAYLIGHT
 Road Surface Condition: DRY Road Char.: CURVE AND LEVEL Action of Ped/Bicycle: CROSSING
 Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Monroe(T) Ref. Marker: Street: QUICKWAY RD
**** CONTINUED

Veh :2 PEDESTRIAN

Num of Occupants: 1

Direction of Travel: NOT APPLICABLE

Pre-Accd Action: NOT APPLICABLE

Apparent Factors: NOT APPLICABLE, PEDESTRIAN'S ERROR/CONFUSION

Registered Weight:

Driver's Age: 12

Public Property Damage: N

State of Registration:

Sex: M

Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 5842

Driver's Age: 52

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: VAN BUREN DR

34 Meters East of Forest Rd

4/26/2010

Mon 11:41 AM

Persons Killed: 0

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OTHER

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 1

Extent of Injuries: C

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: RAIN

Light Condition: DAYLIGHT

Case: 2010-33432933

Num of Veh: 2

Veh :2

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: NORTH-EAST

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, DRIVER INATTENTION

Registered Weight:

Driver's Age: 20

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

Veh :1

CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH-EAST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 4541

Driver's Age: 35

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FOREST RD
 32 Meters East of D A Weider Blvd
7/5/2010 Persons Killed: 0 Persons Injured: 0
 Accident Class: NON-REPORTABLE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: OTHER
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Road Char.: STRAIGHT AND LEVEL
 Action of Ped/Bicycle: NOT APPLICABLE
 Weather: CLEAR
 Light Condition: DAYLIGHT
 Traffic Control: NO PASSING ZONE
 Case: 2010-33491258
 Num of Veh: 2

Extent of Injuries:
 Police Agency:
 State of Registration: NY
 Sex: M
 Citation Issued: N
 School Bus Involved: N

Veh :2
 Registered Weight:
 Driver's Age: 58
 Public Property Damage: N

Num of Occupants: 1
 Direction of Travel: EAST

Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE; NOT APPLICABLE

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County: Orange Muni: Monroe(T) Ref. Marker: Street: FORESTRD
***** CONTINUED

Veh :1 TRUCK Registered Weight: State of Registration: MN
Num of Occupants: 1 Driver's Age: 32 Sex: M
Direction of Travel: SOUTH-EAST Public Property Damage: N
Pre-Accd Action: BACKING
Apparent Factors: NOT APPLICABLE, BACKING UNSAFELY

Citation Issued: Y
School Bus Involved: N

County: Orange Muni: Monroe(T) Ref. Marker: Street: FORESTRD
50 Meters South of Carter Ln
7/1/2010

Persons Killed: 0 Persons Injured: 0
Accident Class: PROPERTY DAMAGE
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: REAR END
Road Surface Condition: DRY
Loc. of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries: Case: 2010-33491167
Police Agency: Num of Veh: 2
Traffic Control: NO PASSING ZONE
Weather: CLOUDY
Light Condition: DAYLIGHT
Action of Ped/Bicycle: NOT APPLICABLE

Veh :2 CAR/VAN/PICKUP Registered Weight: 3520
Num of Occupants: 1 Driver's Age: 51
Direction of Travel: NORTH Public Property Damage: N
Pre-Accd Action: SLOWED OR STOPPING
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY
Citation Issued: N
Sex: F
School Bus Involved: N

Veh :1 CAR/VAN/PICKUP Registered Weight:
Num of Occupants: 1 Driver's Age: 26
Direction of Travel: NORTH Public Property Damage: N
Pre-Accd Action: GOING STRAIGHT AHEAD
Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

State of Registration: NY
Citation Issued: Y
Sex: M
School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: FORESTRD
AT INTERSECTION WITH Van Buren Dr
8/29/2010 Sun 01:35 AM
Persons Killed: 0 Persons Injured: 0
Accident Class: NON-REPORTABLE
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: HEAD ON
Road Surface Condition: DRY
Road Char.: STRAIGHT AND LEVEL

Extent of Injuries: Case: 2010-33557845
Police Agency: Num of Veh: 2
Traffic Control: TRAFFIC SIGNAL
Weather: CLEAR
Light Condition: DARK-ROAD LIGHTED

	Loc. of Ped/Bicycle: NOT APPLICABLE	Registered Weight: Driver's Age: 24	Action of Ped/Bicycle: NOT APPLICABLE
Veh :2	CAR/VAN/PICKUP Num of Occupants: 2 Direction of Travel: NORTH Pre-Accd Action: STARTING IN TRAFFIC Apparent Factors: NOT APPLICABLE, NOT APPLICABLE	Public Property Damage: N	State of Registration: NY Sex: M Citation Issued: N School Bus Involved: N
Veh :1	CAR/VAN/PICKUP Num of Occupants: 1 Direction of Travel: EAST Pre-Accd Action: MAKING LEFT TURN Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE	Public Property Damage: N	State of Registration: NY Sex: M Citation Issued: Y School Bus Involved: N

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: CARTER LN

AT INTERSECTION WITH Forest Rd

11/22/2010 Mon 22:00 PM

Accident Class: INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Killed: 0

Persons Injured: 2

Extent of Injuries: CC

Case: 2010-33660495

Num of Veh: 2

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Veh :2

CAR/VAN/PICKUP

Registered Weight: 3049

State of Registration: NY

Num of Occupants: 1

Driver's Age: 25

Sex: M

Citation Issued: Y

Direction of Travel: NORTH-WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Veh :1

CAR/VAN/PICKUP

Registered Weight: 3250

State of Registration: NY

Num of Occupants: 1

Driver's Age: 27

Sex: F

Citation Issued: N

Direction of Travel: NORTH-WEST

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange

17 Meters South of Van Buren Dr

12/27/2010

Mon 17:30 PM

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: SLUSH

Loc. of Ped/Bicycle: NOT APPLICABLE

Muni: Kiryas Joel(V) Ref. Marker: Street: FOREST RD

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Registered Weight:

Driver's Age: 28

Sex: M

Citation Issued: N

State of Registration: VA

Public Property Damage: N

School Bus Involved: N

Registered Weight:

Driver's Age: 28

Public Property Damage: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Veh :2

CAR/VAN/PICKUP

Registered Weight:

State of Registration: VA

Num of Occupants: 1

Driver's Age: 28

Sex: M

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 26 Sex: M Citation Issued: N
 Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, PASSING OR LANE USAGE IMPROPERLY

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: VAN BUREN DR
 34 Meters East of Forest Rd
11/30/2010 Tue 12:10 PM Persons Killed: 0 Persons Injured: 1 Extent of Injuries: C Case: 2010-33675352
 Type Of Accident: COLLISION WITH BICYCLIST Police Agency: Traffic Control: TRAFFIC SIGNAL
 Manner of Collision: OTHER Weather: RAIN
 Road Surface Condition: WET Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION Action of Ped/Bicycle: ALONG HIGHWAY WITH TRAFFIC

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**** CONTINUED

Veh :2 BICYCLE Registered Weight: Driver's Age: 61 Sex: F State of Registration: Citation Issued: N School Bus Involved: N

Num of Occupants: 1 Direction of Travel: NORTH Public Property Damage: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: PEDESTRIAN'S ERROR/CONFUSION, NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: 5717 State of Registration: NY Citation Issued: N School Bus Involved: N

Num of Occupants: 1 Driver's Age: 32 Sex: M

Direction of Travel: WEST Public Property Damage: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, FAILURE TO YIELD RIGHT OF WAY

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: VAN BUREN DR

34 Meters East of Forest Rd

1/24/2011

Mon 08:20 AM Persons Killed: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries: Case: 2011-33742018

Police Agency: Num of Veh: 2

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DAYLIGHT

State of Registration: NY

Veh :2 CAR/VAN/PICKUP Registered Weight: Public Property Damage: N

Num of Occupants: 1 Driver's Age: 41 Sex: M

Direction of Travel: SOUTH-EAST

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: Public Property Damage: N

Num of Occupants: 1 Driver's Age: 41 Sex: F

Direction of Travel: SOUTH-EAST

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: GLARE, FOLLOWING TOO CLOSELY

State of Registration: NY

Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kinyas Joel(V) Ref. Marker: Street: FOREST RD
 25 Meters South of Van Buren Dr
12/30/2010 Thu 08:45 AM Persons Killed: 0 Persons Injured: 0 Case: 2010-33714870
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: OVERTAKING
 Road Surface Condition: WET
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Road Char.: STRAIGHT AND LEVEL
 Action of Ped/Bicycle: NOT APPLICABLE
 Traffic Control: NO PASSING ZONE
 Weather: CLOUDY
 Light Condition: DAYLIGHT

Veh :1 TRUCK Registered Weight: State of Registration: MD Citation Issued: Y
 Num of Occupants: 1 Driver's Age: 29 Sex: M School Bus Involved: N
 Direction of Travel: NORTH Public Property Damage: N
 Pre-Accd Action: OVERTAKING
 Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, UNSAFE LANE CHANGE

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Veh :2 ***** CONTINUED

CAR/VAN/PICKUP Registered Weight: 4439

Num of Occupants: 1 Driver's Age: 53

Direction of Travel: NORTH

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: QUICKWAY RD
320 Meters West of Lublin Way

3/5/2011

Sat 23:28 PM Persons Killed: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: RIGHT ANGLE

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DARK-ROAD LIGHTED

Action of Ped/Bicycle: NOT APPLICABLE

Case: 2011-33796251

Num of Veh: 2

Veh :2

CAR/VAN/PICKUP

Registered Weight:

Num of Occupants: 1

Driver's Age: 23

Direction of Travel: WEST

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: Y

School Bus Involved: N

Pre-Accd Action: BACKING

Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

Veh :1

CAR/VAN/PICKUP

Registered Weight:

Num of Occupants: 2

Driver's Age:

Public Property Damage: N

State of Registration: NY

Sex: Citation Issued:

School Bus Involved: N

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Monroe(T) Ref. Marker: QUICKWAY RD
9 Meters South of Forest Rd

2/9/2011

Wed 22:00 PM

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: OTHER

Road Surface Condition: DRY

Persons Injured: 0

Extent of Injuries:

Police Agency:

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DARK-ROAD LIGHTED

Case: 2011-33774453

Num of Veh: 2

Veh :2	Loc. of Ped/Bicycle: NOT APPLICABLE	Registered Weight: 4362	Action of Ped/Bicycle: NOT APPLICABLE
	CAR/VAN/PICKUP	Driver's Age:	State of Registration: NY
	Num of Occupants: 1	Public Property Damage: N	Sex:
	Direction of Travel: SOUTH		Citation Issued:
	Pre-Accd Action: PARKED		School Bus Involved: N
	Apparent Factors: NOT APPLICABLE, NOT APPLICABLE		
Veh :1	BUS	Registered Weight:	State of Registration: NY
	Num of Occupants: 1	Driver's Age: 58	Sex: M
	Direction of Travel: SOUTH	Public Property Damage: N	Citation Issued: Y
	Pre-Accd Action: MAKING LEFT TURN		School Bus Involved: Y
	Apparent Factors: NOT APPLICABLE, TURNING IMPROPER		

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Street: FOREST RD

County: Orange Muni: Kiryas Joel(V) Ref. Marker:

52 Meters South of Van Buren Dr
11/18/2011

Fri 11:15 AM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:
Police Agency:

Accident Class: PROPERTY DAMAGE

Case: 2011-34100474

Num of Veh: 2

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Road Surface Condition: DRY

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DAYLIGHT

Registered Weight: 3209

Driver's Age: 63

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2447

Driver's Age: 40

Sex: M

State of Registration: NY

Citation Issued: N

Public Property Damage: N

School Bus Involved: N

Registered Weight: 2376

Driver's Age: 36

Sex: M

State of Registration: NY

Citation Issued: N

Veh :2 CAR/VAN/PICKUP Registered Weight: 3851 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 39 Sex: M Citation Issued: Y
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: MAKING LEFT TURN
 Apparent Factors: NOT APPLICABLE, FAILURE TO YIELD RIGHT OF WAY
 County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: VAN BUREN DR
 32 Meters West of Garfield Rd
12/16/2011 Fri 13:45 PM Persons Killed: 0 Persons Injured: 0 Case: 2011-34136852
 Accident Class: PROPERTY DAMAGE Extent of Injuries: Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Police Agency: Traffic Control: NO PASSING ZONE
 Manner of Collision: OVERTAKING Weather: CLOUDY Light Condition: DAYLIGHT
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Action of Ped/Bicycle: NOT APPLICABLE
 Loc. of Ped/Bicycle: NOT APPLICABLE

Accident Location Information System (ALIS)

Accident Verbal Description Report

All roads in project limits

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: VAN BUREN DR
***** CONTINUED

Veh :1 CAR/VAN/PICKUP Registered Weight: 3205 State of Registration: NY
Num of Occupants: 1 Driver's Age: 21 Citation Issued: N
Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
Sex: M

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 CAR/VAN/PICKUP Registered Weight: 3122 State of Registration: NY
Num of Occupants: 1 Driver's Age: 58 Citation Issued: N
Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
Sex: M

Pre-Accd Action: STARTING FROM PARKING

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD
3 Meters South of DINEV CT
5/28/2008

Wed 22:00 PM Persons Killed: 0 Persons Injured: 0
Accident Class: NON-REPORTABLE
Type Of Accident: COLLISION WITH MOTOR VEHICLE
Manner of Collision: OVERTAKING
Road Surface Condition: DRY
Loc. of Ped/Bicycle: NOT APPLICABLE
Road Char.: STRAIGHT AND LEVEL
Action of Ped/Bicycle: NOT APPLICABLE
Extent of Injuries: Case: 2008-32615344
Police Agency: Num of Veh: 2
Traffic Control: NO PASSING ZONE
Weather: CLOUDY
Light Condition: DARK-ROAD LIGHTED

Veh :1 CAR/VAN/PICKUP Registered Weight: State of Registration: NY
Num of Occupants: 1 Driver's Age: 39 Citation Issued: N
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Sex: F

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 CAR/VAN/PICKUP Registered Weight: State of Registration: NY
Num of Occupants: 1 Driver's Age: 42 Citation Issued: Y
Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
Sex: M

Pre-Accd Action: MAKING RIGHT TURN

Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ISRAEL ZUPNICK DR
 AT INTERSECTION WITH BAKERTOWN RD
6/13/2008 Fri 16:30 PM Persons Killed: 0 Persons Injured: 0 Case: 2008-32627734
 Accident Class: NON-REPORTABLE Extent of Injuries: Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Police Agency: Traffic Control: NONE
 Manner of Collision: OVERTAKING Weather: CLOUDY
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 39 Sex: F Citation Issued: N
 Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: PASSING OR LANE USAGE IMPROPERLY, NOT APPLICABLE

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All roads in project limits

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ISRAEL ZUPNICK DR

**** CONTINUED

Veh :2 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age: 20

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD

13 Meters South of LYPNIK WAY

6/23/2008

Persons Killed: 0

Accident Class: PROPERTY DAMAGE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: LEFT TURN (AGAINST OTHER CAR)

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Persons Injured: 0

Extent of Injuries:

Police Agency:

Case: 2008-32640626

Num of Veh: 2

Traffic Control: NONE

Weather: CLEAR

Light Condition: DUSK

Road Char.: STRAIGHT/ GRADE

Action of Ped/Bicycle: NOT APPLICABLE

Veh :1 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 2548

Driver's Age: 57

Public Property Damage: N

State of Registration: NY

Sex: M Citation Issued: N

School Bus Involved: N

Veh :2 CAR/VAN/PICKUP

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: MAKING LEFT TURN

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE

Registered Weight: 3028

Driver's Age: 67

Public Property Damage: N

State of Registration: NY

Sex: F Citation Issued: N

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD

2 Meters South of ISRAEL ZUPNICK DR

9/17/2008

Persons Killed: 0

Accident Class: INJURY

Type Of Accident: COLLISION WITH PEDESTRIAN

Manner of Collision: OTHER

Road Surface Condition: DRY

Persons Injured: 1

Police Agency:

Extent of Injuries: A

Num of Veh: 1

Case: 2008-32730019

Traffic Control: NO PASSING ZONE

Weather: CLEAR

Light Condition: DARK-ROAD LIGHTED

Road Char.: STRAIGHT/ GRADE

Veh :2	Loc. of Ped/Bicycle: PEDESTRIAN	Registered Weight:	Action of Ped/Bicycle: CROSSING
	Num of Occupants: 1	Driver's Age: 26	State of Registration: NY
	Direction of Travel: NOT APPLICABLE	Public Property Damage: N	Sex: M
	Pre-Accd Action: NOT APPLICABLE		Citation Issued: N
	Apparent Factors: PEDESTRIAN'S ERROR/CONFUSION, NOT APPLICABLE		School Bus Involved: N
Veh :1	CAR/VAN/PICKUP	Registered Weight: 4293	State of Registration: NY
	Num of Occupants: 1	Driver's Age: 33	Sex: F
	Direction of Travel: SOUTH	Public Property Damage: N	Citation Issued: Y
	Pre-Accd Action: GOING STRAIGHT AHEAD		School Bus Involved: N
	Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, NOT APPLICABLE		

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD Case: 2009-33030693
 6/2/2009 Tue 13:45 PM Persons Killed: 0 Persons Injured: 0 Extent of Injuries: Num of Veh: 2
 Accident Class: NON-REPORTABLE Police Agency: Traffic Control: NONE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Weather: CLOUDY
 Manner of Collision: RIGHT ANGLE Light Condition: DAYLIGHT
 Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE
 Loc. of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 40 Sex: M Citation Issued: N
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: BACKING
 Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 1 Driver's Age: 24 Sex: M Citation Issued: N
 Direction of Travel: NORTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: STOPPED IN TRAFFIC
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD Case: 2009-32956180
 3/20/2009 Fri 11:43 AM Persons Killed: 0 Persons Injured: 1 Extent of Injuries: B Num of Veh: 1
 Accident Class: INJURY Police Agency: Traffic Control: NO PASSING ZONE
 Type Of Accident: COLLISION WITH PEDESTRIAN Weather: CLEAR
 Manner of Collision: OTHER Light Condition: DAYLIGHT
 Road Surface Condition: DRY Road Char.: STRAIGHT AND LEVEL Action of Ped/Bicycle: CROSSING
 Loc. of Ped/Bicycle: PED/BICYCLIST NOT AT INTERSECTION

Veh :1 CARVAN/PICKUP Registered Weight: 6212 State of Registration: NY
 Num of Occupants: 2 Driver's Age: 22 Sex: M Citation Issued: N
 Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2 PEDESTRIAN Registered Weight: State of Registration:

Num of Occupants: 1 Driver's Age: 7 Sex: F Citation Issued: N
Direction of Travel: NOT APPLICABLE Public Property Damage: N School Bus Involved: N
Pre-Accd Action: NOT APPLICABLE

Apparent Factors: PEDESTRIAN'S ERROR/CONFUSION, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD
12 Meters South of Dinev Ct
7/14/2009 Tue 13:15 PM Persons Killed: 0 Persons Injured: 0 Case: 2009-33075602
Accident Class: PROPERTY DAMAGE Police Agency: Num of Veh: 2
Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NONE
Manner of Collision: REAR END Weather: CLEAR Light Condition: DAYLIGHT
Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE
Loc. of Ped/Bicycle: NOT APPLICABLE

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Accident Verbal Description Report

All roads in project limits

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Complete Accident data from NYS/DMV is only available thru 12/31/2011

Street: BAKERTOWN RD

County: Orange Muni: Kiryas Joel(V) Ref. Marker: ***** CONTINUED

Veh :1

CARVAN/PICKUP

Num of Occupants: 2

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight: 2990

Driver's Age: 29

Public Property Damage: N

State of Registration: NY

Citation Issued: N

School Bus Involved: N

Veh :2

OTHER

Registered Weight:

Num of Occupants: 0

Direction of Travel: NORTH

Pre-Accd Action: BACKING

Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

State of Registration:

Sex:

Driver's Age:

Public Property Damage: N

Citation Issued:

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: DINEV CT

AT INTERSECTION WITH BAKERTOWN RD

8/30/2009

Persons Killed: 0

Persons Injured: 0

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: DRY

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT AND LEVEL

Action of Ped/Bicycle: NOT APPLICABLE

Extent of Injuries:

Police Agency:

Case: 2009-33127264

Num of Veh: 2

Traffic Control: NONE

Weather: CLEAR

Light Condition: DAYLIGHT

Veh :1

CARVAN/PICKUP

Num of Occupants: 1

Direction of Travel: WEST

Pre-Accd Action: BACKING

Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

Registered Weight:

Driver's Age: 27

Public Property Damage: N

State of Registration: NY

Sex: M

Citation Issued: N

School Bus Involved: N

Veh :2

CARVAN/PICKUP

Num of Occupants: 2

Direction of Travel: SOUTH

Pre-Accd Action: PARKED

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Registered Weight:

Driver's Age:

Public Property Damage: N

State of Registration: NY

Sex:

Citation Issued:

School Bus Involved: N

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ISRAEL ZUPNICK DR
 33 Meters South of Vyoel Mosite Dr
10/1/2009 Persons Killed: 0 Persons Injured: 0 Case: **2009-33170832**
 Num of Veh: 3
 Accident Class: PROPERTY DAMAGE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE
 Manner of Collision: OTHER
 Road Surface Condition: DRY
 Loc. of Ped/Bicycle: NOT APPLICABLE
 Road Char.: STRAIGHT AT HILLCREST
 Action of Ped/Bicycle: NOT APPLICABLE
 Weather: CLOUDY
 Light Condition: DARK-ROAD LIGHTED
 Traffic Control: NONE

Extent of Injuries:
 Police Agency:
 State of Registration:
 Sex:
 Citation Issued:

Veh :1 OTHER Registered Weight: Driver's Age: School Bus Involved: N
 Num of Occupants: 0 Driver's Property Damage: N
 Direction of Travel: EAST Public Property Damage: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: FAILURE TO KEEP RIGHT, NOT APPLICABLE

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: ISRAEL ZUPNICK DR

Veh :2 ***** CONTINUED

CARVAN/PICKUP Registered Weight: 4191 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 23 Citation Issued: N
 Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: GOING STRAIGHT AHEAD
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :3 CARVAN/PICKUP Registered Weight: 3587 State of Registration: NY
 Num of Occupants: 1 Driver's Age: Public Property Damage: N Citation Issued:
 Direction of Travel: SOUTH School Bus Involved: N
 Pre-Accd Action: PARKED
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: Extent of Injuries: Case: 2009-33259245
 12/22/2009 Tue 15:15 PM Persons Killed: 0 Num of Veh: 2
 Accident Class: PROPERTY DAMAGE Police Agency: Traffic Control: NONE
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Weather: CLEAR
 Manner of Collision: REAR END Light Condition: DAYLIGHT
 Road Surface Condition: DRY Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE
 Loc. of Ped/Bicycle: NOT APPLICABLE

Veh :1 CARVAN/PICKUP Registered Weight: 3408 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 24 Citation Issued: Y
 Direction of Travel: EAST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: BACKING
 Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

Veh :2 CARVAN/PICKUP Registered Weight: 3074 State of Registration: NY
 Num of Occupants: 1 Driver's Age: 39 Citation Issued: Y
 Direction of Travel: WEST Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: SLOWED OR STOPPING
 Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD
 67 Meters South of Israel Zupnick Dr
3/17/2010 **Wed 19:30 PM** **Persons Killed: 0** **Persons Injured: 0** **Case: 2010-33387724**
Accident Class: PROPERTY DAMAGE **Police Agency:** **Num of Veh: 2**
Type Of Accident: COLLISION WITH MOTOR VEHICLE **Weather: CLEAR**
Manner of Collision: REAR END **Light Condition: DARK-ROAD LIGHTED**
Road Surface Condition: DRY **Traffic Control: NONE**
Loc. of Ped/Bicycle: NOT APPLICABLE **Road Char.: STRAIGHT AND LEVEL** **Action of Ped/Bicycle: NOT APPLICABLE**

Veh : 1 **CAR/VAN/PICKUP** **Registered Weight:** **State of Registration: NY**
Num of Occupants: 1 **Driver's Age: 41** **Sex: M** **Citation Issued: N**
Direction of Travel: NORTH **Public Property Damage: N** **School Bus Involved: N**
Pre-Accd Action: SLOWED OR STOPPING
Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD
8 Meters South of Meron Dr
***** CONTINUED

Veh :2 CAR/VAN/PICKUP

Registered Weight: 3209

State of Registration: NY

Num of Occupants: 1

Driver's Age: 24

Sex: M

Citation Issued: N

Direction of Travel: NORTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: FOLLOWING TOO CLOSELY, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD
8 Meters South of Meron Dr
5/12/2010

Wed 17:05 PM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:
Police Agency:

Case: 2010-33451430
Num of Veh: 2

Accident Class: NON-REPORTABLE
Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT/ GRADE

Weather: RAIN

Action of Ped/Bicycle: NOT APPLICABLE

Light Condition: DAYLIGHT

Veh :2 CAR/VAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 2

Driver's Age: 43

Sex: F

Citation Issued: N

Direction of Travel: NORTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: STOPPED IN TRAFFIC

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :1 TRUCK

Registered Weight:

State of Registration: MA

Num of Occupants: 1

Driver's Age: 65

Sex: M

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: BACKING

Apparent Factors: BACKING UNSAFELY, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: DINEV CT
AT INTERSECTION WITH BAKERTOWN RD

Tue 13:15 PM

Persons Killed: 0

Persons Injured: 1

Extent of Injuries: C

Case: 2011-33905310
Num of Veh: 1

Accident Class: INJURY
Type Of Accident: COLLISION WITH PEDESTRIAN

Manner of Collision: OTHER

Road Surface Condition: DRY

Police Agency:

Weather: CLEAR

Light Condition: DAYLIGHT

Veh :2	Loc. of Ped/Bicycle: PED/BICYCLIST AT INTERSECTION PEDESTRIAN Registered Weight: Num of Occupants: 1 Driver's Age: 20 Direction of Travel: NOT APPLICABLE Public Property Damage: N Pre-Accd Action: NOT ENTERED Apparent Factors: UNKNOWN, NOT APPLICABLE	Action of Ped/Bicycle: OTHER ACTIONS IN ROADWAY State of Registration: Sex: F Citation Issued: N School Bus Involved: N
Veh :1	Loc. of Ped/Bicycle: CAR/VAN/PICKUP Registered Weight: 4252 Num of Occupants: 1 Driver's Age: 24 Direction of Travel: EAST Public Property Damage: N Pre-Accd Action: BACKING Apparent Factors: NOT APPLICABLE, UNKNOWN	State of Registration: NY Sex: M Citation Issued: N School Bus Involved: N

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD

29 Meters North of Lypnik Way

9/23/2011

Fri 14:55 PM

Persons Killed: 0

Persons Injured: 0

Extent of Injuries:

Case: 2011-34024659

Accident Class: NON-REPORTABLE

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT/ GRADE

Action of Ped/Bicycle: NOT APPLICABLE

Traffic Control: NO PASSING ZONE

Weather: RAIN

Light Condition: DAYLIGHT

Veh :1

CAR/VAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 6

Driver's Age: 25

Sex: M

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

Veh :2

CAR/VAN/PICKUP

Registered Weight:

State of Registration: NY

Num of Occupants: 2

Driver's Age: 26

Sex: M

Citation Issued: N

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: SLOWED OR STOPPING

Apparent Factors: FOLLOWING TOO CLOSELY, PAVEMENT SLIPPERY

County: Orange

Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD

14 Meters North of Hamaspik Way

9/7/2011

Wed 09:00 AM

Persons Killed: 0

Persons Injured: 3

Extent of Injuries: AAC

Case: 2011-34010872

Accident Class: PROPERTY DAMAGE AND INJURY

Type Of Accident: COLLISION WITH MOTOR VEHICLE

Manner of Collision: REAR END

Road Surface Condition: WET

Loc. of Ped/Bicycle: NOT APPLICABLE

Road Char.: STRAIGHT/ GRADE

Action of Ped/Bicycle: NOT APPLICABLE

Traffic Control: NO PASSING ZONE

Weather: RAIN

Light Condition: DAYLIGHT

Veh :1

BUS

Registered Weight:

State of Registration: NY

Num of Occupants: 40

Driver's Age: 26

Sex: M

Citation Issued: Y

Direction of Travel: SOUTH

Public Property Damage: N

School Bus Involved: N

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: UNSAFE SPEED, FOLLOWING TOO CLOSELY

Veh :2 CAR/VAN/PICKUP Registered Weight: State of Registration: NY
 Num of Occupants: 3 Driver's Age: 20 Sex: M Citation Issued: N
 Direction of Travel: SOUTH Public Property Damage: N School Bus Involved: N
 Pre-Accd Action: MAKING LEFT TURN
 Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD
 14 Meters North of Hamaspik Way Persons Killed: 0 Persons Injured: 0
12/19/2011 Mon 08:10 AM Case: 2011-34141936
 Accident Class: NON-REPORTABLE Police Agency: Num of Veh: 2
 Type Of Accident: COLLISION WITH MOTOR VEHICLE Traffic Control: NO PASSING ZONE
 Manner of Collision: OVERTAKING Weather: CLEAR
 Road Surface Condition: DRY Light Condition: DAYLIGHT
 Loc. of Ped/Bicycle: NOT APPLICABLE Road Char.: STRAIGHT/ GRADE Action of Ped/Bicycle: NOT APPLICABLE

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County: Orange Muni: Kiryas Joel(V) Ref. Marker: Street: BAKERTOWN RD

***** CONTINUED

Veh :1

TRUCK

Registered Weight:

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: GOING STRAIGHT AHEAD

Apparent Factors: NOT APPLICABLE, NOT APPLICABLE

State of Registration: NY

Sex: M

Driver's Age: 48

Public Property Damage: N

Citation Issued: N

School Bus Involved: N

Veh :2

OTHER

Registered Weight:

Num of Occupants: 1

Direction of Travel: SOUTH

Pre-Accd Action: OVERTAKING

Apparent Factors: FAILURE TO YIELD RIGHT OF WAY, UNSAFE SPEED

State of Registration: NY

Sex: U

Driver's Age:

Public Property Damage: N

Citation Issued: N

School Bus Involved: N

Nonstandard Feature Justification Form
HDM §2.8.3

County Route 44 (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	County Route 44	Functional Class:	Urban Local Street
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Local Street
% Trucks:	9%	Terrain:	Rolling
ADT:	1586	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Stopping Sight Distance		
Location:	Intersection of County Route 44 and Mountain Road		
Standard Value:	200 ft.	Design Speed:	30 mph
Existing Value:	172 ft.	Advisory Speed:	25 mph
Proposed Value:	86 ft.	Advisory Speed:	Stop Condition

2. Accident Analysis

Current Accident Rate:	14.87 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$1.25 M
Cost(s) For Incremental Improvements:	\$1.25 M

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Add advanced warning signs to indicate stopped condition
--

5. Compatibility with Adjacent Segments & Future Plans:

Stopped condition is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

Potential taking of four properties due to roadway cut section
--

7. Proposed Treatment (i.e. Recommendation):

Feature to remain

Nonstandard Feature Justification Form
HDM §2.8.3

Mountain Road (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Mountain Road/ County Route 44	Functional Class:	Urban Local Street
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Local Street
% Trucks:	9%	Terrain:	Rolling
ADT:	3991	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Shoulder width		
Location:	Project beginning to Nicklesburg Road		
Standard Value:	8 ft.	Design Speed:	40 mph
Existing Value:	1 ft.	Advisory Speed:	40 mph
Proposed Value:	4 ft.	Advisory Speed:	40 mph

2. Accident Analysis

Current Accident Rate:	7.36 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident: Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$50,000
Cost(s) For Incremental Improvements:	\$50,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

New pavement markings are proposed to better delineate shoulder area
--

5. Compatibility with Adjacent Segments & Future Plans:

The shoulder width is compatible with adjacent segments

6. Other Factors (e.g., Social, Economic & Environmental):

Greater wetland impacts due to increased shoulder width is expected as well as reconstruction of stormwater pond at drainage outfall adjacent to Chevron Drive
--

7. Proposed Treatment (i.e. Recommendation):

Existing shoulder width of 1 ft. will be increased to 4 ft.

Nonstandard Feature Justification Form
HDM §2.8.3

Mountain Road (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Mountain Road/ County Route 44	Functional Class:	Urban Local Street
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Local Street
% Trucks:	9%	Terrain:	Rolling
ADT:	3991	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Stopping sight distance		
Location:	Project beginning to County Route 44		
Standard Value:	305 ft.	Design Speed:	40 mph
Existing Value:	161 ft. – Sta. 10+00 167 ft. – Sta. 12+36 248 ft. – Sta. 15+60 218 ft. – Sta. 17+20 121 ft. – Sta. 19+66 190 ft. – Sta. 21+83 218 ft. – Sta. 24+10	Advisory Speed:	20 mph
Proposed Value:	161 ft. – Sta. 10+00 167 ft. – Sta. 12+36 248 ft. – Sta. 15+60 218 ft. – Sta. 17+20 121 ft. – Sta. 19+66 190 ft. – Sta. 21+83 218 ft. – Sta. 24+10	Advisory Speed:	20 mph

2. Accident Analysis

Current Accident Rate:	7.36 acc/mvm
Statewide Rate (based on similar type highways):	2.88 acc/mvm
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Anticipated Accident: Rate / Severity / Cost	0.00

3. Cost Estimates

Cost to Fully Meet Standards:	\$2.33 M
Cost(s) For Incremental Improvements:	\$2.33 M

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Reduced sight distance and advisory speed signs will be added

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

None

7. Proposed Treatment (i.e. Recommendation):

Existing stopping sight distances will remain

Nonstandard Feature Justification Form
HDM §2.8.3

Mountain Road (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Mountain Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	3991	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Stopping sight distance		
Location:	County Route 44 to Forest Road		
Standard Value:	200 ft.	Design Speed:	30 mph
Existing Value:	146 ft. – Sta. 36+69	Advisory Speed:	20 mph
Proposed Value:	146 ft. – Sta. 36+69	Advisory Speed:	20 mph

2. Accident Analysis

Current Accident Rate:	7.36 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$130,000
Cost(s) For Incremental Improvements:	\$130,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Reduced sight distance and advisory speed signs will be added

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

None

7. Proposed Treatment (i.e. Recommendation):

Existing stopping sight distance will remain
--

Nonstandard Feature Justification Form
HDM §2.8.3

Mountain Road (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Mountain Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	3991	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Roadway grade		
Location:	County Route 44 to Forest Road		
Standard Value:	11%	Design Speed:	30 mph
Existing Value:	12%	Advisory Speed:	20 mph
Proposed Value:	12%	Advisory Speed:	20 mph

2. Accident Analysis

Current Accident Rate:	7.36 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$130,000
Cost(s) For Incremental Improvements:	\$130,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Reduced sight distance and advisory speed signs will be added

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

Increased ROW impacts due to roadway elevations change.

7. Proposed Treatment (i.e. Recommendation):

Existing roadway grade will remain

Nonstandard Feature Justification Form
HDM §2.8.3

Forest Road (Upper) (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Forest Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	5143	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Pavement crown rollover		
Location:	Mountain Road to Acres Road		
Standard Value:	4%	Design Speed:	30 mph
Existing Value:	8% +/-	Advisory Speed:	30 mph
Proposed Value:	8% +/-	Advisory Speed:	30 mph

2. Accident Analysis

Current Accident Rate:	6.98 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$150,000
Cost(s) For Incremental Improvements:	\$150,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Pavement markings will be added to delineate roadway lanes and reduce crossover travel

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments

6. Other Factors (e.g., Social, Economic & Environmental):

Additional ROW may be required

7. Proposed Treatment (i.e. Recommendation):

Existing roadway cross slopes will be maintained

Nonstandard Feature Justification Form
HDM §2.8.3

Forest Road (Upper) (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Forest Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	5143	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Headlight sight distance		
Location:	Acres Road intersection		
Standard Value:	200 ft.	Design Speed:	30 mph
Existing Value:	122 ft.	Advisory Speed:	20 mph
Proposed Value:	122 ft.	Advisory Speed:	20 mph

2. Accident Analysis

Current Accident Rate:	6.98 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$400,000
Cost(s) For Incremental Improvements:	\$400,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Street lighting will be provided within the intersection area to ensure adequate visibility

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

Property acquisition could be required
--

7. Proposed Treatment (i.e. Recommendation):

Existing headlight sight distance will be maintained
--

Nonstandard Feature Justification Form
HDM §2.8.3

Forest Road (Lower) (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Forest Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	5143	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Horizontal curvature		
Location:	Quickway Road intersection		
Standard Value:	250 ft.	Design Speed:	30 mph
Existing Value:	145 ft.	Advisory Speed:	20 mph
Proposed Value:	180 ft.	Advisory Speed:	25 mph

2. Accident Analysis

Current Accident Rate:	25.46 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$250,000
Cost(s) For Incremental Improvements:	\$250,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Forest Road is stop sign controlled in the eastbound direction. Advisory speed and curve warning signs will be added in the westbound direction.
--

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

Additional ROW will be required

7. Proposed Treatment (i.e. Recommendation):

Existing horizontal curvature will be improved but full standards cannot be obtained.

Nonstandard Feature Justification Form
HDM §2.8.3

Forest Road (Lower) (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Forest Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	5143	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Superelevation		
Location:	Quickway Road intersection		
Standard Value:	4.0%	Design Speed:	30 mph
Existing Value:	Normal Crown	Advisory Speed:	20 mph
Proposed Value:	Normal Crown	Advisory Speed:	20 mph

2. Accident Analysis

Current Accident Rate:	25.46 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$300,000
Cost(s) For Incremental Improvements:	\$300,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Forest Road is stop sign controlled in the eastbound direction. Advisory speed and curve warning signs will be added in the westbound direction.
--

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
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6. Other Factors (e.g., Social, Economic & Environmental):

Potential property acquisition on SE corner

7. Proposed Treatment (i.e. Recommendation):

Proposed roadway section will remain normal crown

Nonstandard Feature Justification Form
HDM §2.8.3

Forest Road (Lower) (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Forest Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	5143	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Stopping sight distance		
Location:	200 ft. north of the Quickway Road intersection		
Standard Value:	200 ft.	Design Speed:	30 mph
Existing Value:	131 ft.	Advisory Speed:	20 mph
Proposed Value:	131 ft.	Advisory Speed:	20 mph

2. Accident Analysis

Current Accident Rate:	25.46 acc/mvm
Statewide Rate (based on similar type highways):	2.88 acc/mvm
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00

3. Cost Estimates

Cost to Fully Meet Standards:	\$260,000
Cost(s) For Incremental Improvements:	\$260,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Advisory speed and curve warning signs will be added at this location.

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments

6. Other Factors (e.g., Social, Economic & Environmental):

Additional ROW required for roadway embankment

7. Proposed Treatment (i.e. Recommendation):

Feature will remain

Nonstandard Feature Justification Form
HDM §2.8.3

Bakertown Road (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Bakertown Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	4830	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Stopping sight distance		
Location:	Hamaspik Way intersection and northern portion of roadway from Village line to Acres Road		
Standard Value:	200 ft.	Design Speed:	30 mph
Existing Value:	142 ft. – B 20+25	Advisory Speed:	20 mph
Proposed Value:	142 ft. – B 20+25	Advisory Speed:	20 mph

2. Accident Analysis

Current Accident Rate:	11.26 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$250,000
Cost(s) For Incremental Improvements:	\$250,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Advisory speed and limited sight distance signs will be added at these locations.

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

Additional ROW required for roadway embankment and greater impacts to wetlands and adjacent stream will be required

7. Proposed Treatment (i.e. Recommendation):

Feature will remain

Nonstandard Feature Justification Form
HDM §2.8.3

Bakertown Road (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Bakertown Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	4830	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Travel lane cross slope		
Location:	300 ft. north of intersection with Israel Zupnick Drive		
Standard Value:	2.0%	Design Speed:	30 mph
Existing Value:	3.0%	Advisory Speed:	30 mph
Proposed Value:	3.0%	Advisory Speed:	30 mph

2. Accident Analysis

Current Accident Rate:	11.26 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$36,000
Cost(s) For Incremental Improvements:	\$36,000

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Pavement marking lines will be added to prevent traffic from exiting travel lane.

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

May require additional ROW

7. Proposed Treatment (i.e. Recommendation):

Feature will remain

Nonstandard Feature Justification Form
HDM §2.8.3

Acres Road (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Acres Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	8326	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Travel lane cross slope and Pavement crown rollover		
Location:	Between intersections with Forest Road and Israel Zupnick Drive		
Standard Value:	2.0% - Cross Slope 4.0 % - Rollover	Design Speed:	40 mph
Existing Value:	4.0% Cross Slope +/- 8.0% Rollover (Max.)	Advisory Speed:	30 mph
Proposed Value:	4.0% Cross Slope +/- 6.0% Rollover +/-	Advisory Speed:	30 mph

2. Accident Analysis

Current Accident Rate:	10.94 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident: Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$3.2M
Cost(s) For Incremental Improvements:	\$3.2M

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Pavement markings will be added to delineate roadway lanes and reduce crossover travel
--

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

Additional ROW required if sidewalk is replaced at higher elevation to correct pavement slopes
--

7. Proposed Treatment (i.e. Recommendation):

Existing travel lane slope and pavement rollover will be maintained

Nonstandard Feature Justification Form
HDM §2.8.3

Acres Road (in accordance with HDM §2.7)

PIN:	8759.65/8780.20	NHS (Y/N):	No
Route No. & Name:	Acres Road	Functional Class:	Urban Collector
Project Type:	Roadway Widening, Sidewalk Improvements	Design Classification: (AASHTO Class)	Urban Collector
% Trucks:	9%	Terrain:	Rolling
ADT:	8326	Truck Access Route:	No

1. Description of Nonstandard Feature

Type of Feature:	Stopping sight distance		
Location:	Various locations between Forest Road and Acres Road		
Standard Value:	305 ft.	Design Speed:	40 mph
Existing Value:	151 ft. – A 13+48 205 ft. – A 23+56 187 ft. – A 26+64 197 ft. – A 30+50 256 ft. – A 38+25	Advisory Speed:	20 mph
Proposed Value:	151 ft. – A 13+48 205 ft. – A 23+56 187 ft. – A 26+64 197 ft. – A 30+50 256 ft. – A 38+25	Advisory Speed:	20 mph

2. Accident Analysis

Current Accident Rate:	10.94 acc/mvm	
Statewide Rate (based on similar type highways):	2.88 acc/mvm	
Is the nonstandard feature a contributing factor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Anticipated Accident Rate / Severity / Cost	0.00	

3. Cost Estimates

Cost to Fully Meet Standards:	\$2.7M
Cost(s) For Incremental Improvements:	\$2.7M

4. Mitigation (e.g., increased superelevation and curve warning signs for a nonstandard horizontal curve):

Limited sight distance signs will be added at required locations. The roadway section will also be signed at 30 mph speed limit

5. Compatibility with Adjacent Segments & Future Plans:

This section of roadway is compatible with adjacent segments
--

6. Other Factors (e.g., Social, Economic & Environmental):

Significant ROW takings would be required to correct these features

7. Proposed Treatment (i.e. Recommendation):

Existing stopping sight distances will be maintained
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Appendix E
Opinion of Probable Cost

Village of Kiryas Joel Construction Contracts

Contract	Year	PIN	Construction Cost (millions)	Description
1	2014	8780.20	\$1.10	Mountain & Bakertown Road Sidewalks (TEP)
		8759.65	\$2.98	Mountain Road (CR 44 to Forest), CR 44, Mountain/Forest/Acres Intersection (TIP)
		8759.65	\$1.12	Mountain Road (west of CR 44)
			\$5.20	Total (Available Funding: \$4.3m TIP + \$1.3m TEP = \$5.6m)
2	TBD	8759.65	\$1.60	Bakertown Road (Post-TIP)
		8759.65	\$1.79	Forest Road North (Post-TIP)
			\$3.39	Total (Available Funding: \$3.55m post-TIP)
3		TBD	\$2.60	Acres Road (No TIP)
		TBD	\$2.30	Forest Road South (No TIP)
			\$4.90	Total (No funding currently allocated)
			\$13.49	Total Project Construction Cost



Stantec

Project: Village of Kiryas Joel Streets and Sidewalks Improvements
 Project #: 192810158
 By: JV
 Date: 4-11-12

Opinion of Probable Cost

Item	Description	Unit	Unit Price	Project Total		Mountain Road		Forest Road		Acres Road		Bakertown Road		Forest Road South	
				Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
201.06	CLEARING AND GRUBBING	LS	\$100,000.00	0.50	\$50,000	0.25	\$25,000	0.00	\$0	0.25	\$25,000	0.00	\$0	0.00	\$0
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY	\$30.00	23,500.00	\$705,000	9,000	\$270,000	4,000	\$120,000	5,000	\$150,000	2,500	\$75,000	3,000	\$90,000
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL (ROCK EXCAVATION)	CY	\$40.00	0.00	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
203.03	EMBANKMENT IN PLACE	CY	\$5.00	9,500.00	\$47,500	6,000	\$30,000	1,000	\$5,000	500	\$2,500	1,000	\$5,000	1,000	\$5,000
203.07	SELECT GRANULAR FILL	CY	\$40.00	10,700.00	\$428,000	1,800	\$72,000	2,700	\$108,000	3,300	\$132,000	700	\$28,000	2,200	\$88,000
206.02	TRENCH AND CULVERT EXCAVATION	CY	\$30.00	16,400.00	\$492,000	2,700	\$81,000	4,000	\$120,000	5,000	\$150,000	1,000	\$30,000	3,700	\$111,000
304.15	SUBBASE COURSE, OPTIONAL TYPE	CY	\$40.00	14,100.00	\$564,000	4,500	\$180,000	2,600	\$104,000	2,700	\$108,000	2,100	\$84,000	2,200	\$88,000
402.017902	TRUE & LEVELING F9, SUPERPAVE HMA, 70 SERIES COMPACTION	TON	\$90.00	2,150.00	\$193,500	300	\$27,000	500	\$45,000	350	\$31,500	900	\$81,000	100	\$9,000
402.127302	12.5MM F3 SUPERPAVE HMA, 70 SERIES COMPACTION	TON	\$90.00	5,100.00	\$459,000	1,500	\$135,000	950	\$85,500	1,200	\$108,000	750	\$67,500	700	\$63,000
402.197902	19MM F9 SUPERPAVE HMA, 70 SERIES COMPACTION	TON	\$90.00	3,100.00	\$279,000	1,000	\$90,000	500	\$45,000	600	\$54,000	500	\$45,000	500	\$45,000
402.377902	37.5MM F9 SUPERPAVE HMA, 70 SERIES COMPACTION	TON	\$90.00	6,200.00	\$558,000	1,900	\$171,000	1,100	\$99,000	1,200	\$108,000	1,000	\$90,000	1,000	\$90,000
407.0102	DILUTED TACK COAT	GAL	\$5.00	4,704.00	\$23,520	1,340	\$6,700	902	\$4,510	1,102	\$5,510	702	\$3,510	658	\$3,290
490.10	PRODUCTION COLD MILLING BITUMINOUS CONCRETE	SY	\$2.00	12,000.00	\$24,000	0	\$0	3,500	\$7,000	8,500	\$17,000	0	\$0	0	\$0
520.50140008	SAW CUTTING ASPHALT PAVEMENT	LF	\$2.00	24,200.00	\$48,400	7,000	\$14,000	4,600	\$9,200	5,500	\$11,000	2,900	\$5,800	4,200	\$8,400
552.16	EXCAVATION PROTECTION SYSTEM	SF	\$1.00	200,000.00	\$200,000	35,300	\$35,300	52,600	\$52,600	66,900	\$66,900	12,600	\$12,600	32,600	\$32,600
603.9815	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN, 15" DIA	LF	\$26.00	9,500.00	\$247,000	1,800	\$46,800	2,900	\$75,400	3,900	\$101,400	600	\$15,600	300	\$7,800
603.9824	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN, 24" DIA	LF	\$40.00	2,600.00	\$104,000	500	\$20,000	800	\$32,000	1,000	\$40,000	200	\$8,000	100	\$4,000
603.9836	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN, 36" DIA	LF	\$50.00	1,700.00	\$85,000	0	\$0	0	\$0	0	\$0	180	\$27,000	0	\$0
603.9860	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN, 60" DIA	LF	\$150.00	180.00	\$27,000	0	\$0	0	\$0	0	\$0	0	\$0	1,700	\$85,000
604.300603	RECTANGULAR DRAINAGE STRUCTURE TYPE F FOR #3 WELDED FRAME	LF	\$550.00	830.00	\$456,500	210	\$115,500	190	\$104,500	150	\$82,500	80	\$44,000	200	\$110,000
606.10	BOX BEAM GUIDERAILING	LF	\$30.00	0.00	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
606.18	MODIFIED G2 WEAK-POST, CORRUGATED BEAM GUIDE RAIL	LF	\$20.00	1,740.00	\$34,800	1,410	\$28,200	0	\$0	0	\$0	330	\$6,600	0	\$0
606.22	ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAIL	EACH	\$1,200.00	8.00	\$9,600	4	\$4,800	0	\$0	0	\$0	4	\$4,800	0	\$0
608.0101	CONCRETE SIDEWALKS AND DRIVEWAYS	CY	\$500.00	1,400.00	\$700,000	500	\$250,000	300	\$150,000	200	\$100,000	150	\$75,000	250	\$125,000
608.020102	ASPHALT CONCRETE SIDEWALKS, DRIVEWAYS AND BICYCLE PATHS	TON	\$175.00	430.00	\$75,250	130	\$22,750	30	\$5,250	70	\$12,250	90	\$15,750	110	\$19,250
609.0401	CAST-IN-PLACE CONCRETE CURB TYPE VF150	LF	\$30.00	19,600.00	\$588,000	6,200	\$186,000	4,200	\$126,000	3,400	\$102,000	1,900	\$57,000	3,900	\$117,000
554.40	FILL TYPE RETAINING WALL (0 - 6 FT.)	SF	\$40.00	3,100.00	\$124,000	1,700	\$68,000	0	\$0	0	\$0	1,400	\$56,000	0	\$0
655.0705	CAST FRAME F2, UNMOUNTABLE CURB BOX CU2 & RETICULINE	EACH	\$1,400.00	170.00	\$238,000	40	\$56,000	40	\$56,000	30	\$42,000	20	\$28,000	40	\$56,000
				<i>subtotal:</i>	\$6,711,070		\$1,910,050		\$1,353,960		\$1,424,560		\$865,160		\$1,157,340
Unestimated/Unanticipated Items - Assume 30% of above items					\$2,013,000		\$573,000		\$406,000		\$427,000		\$260,000		\$347,000
				<i>subtotal:</i>	\$8,724,070		\$2,483,050		\$1,759,960		\$1,851,560		\$1,125,160		\$1,504,340
Contingencies				20%	\$1,745,000		\$497,000		\$352,000		\$370,000		\$225,000		\$301,000
Environmental Controls				15%	\$1,309,000		\$372,000		\$264,000		\$278,000		\$169,000		\$226,000
M&PT/Construction Signs				10%	\$872,000		\$248,000		\$176,000		\$185,000		\$113,000		\$150,000
Survey and Stakeout				4%	\$349,000		\$99,000		\$70,000		\$74,000		\$45,000		\$60,000
<i>Construction Subtotal</i>					\$12,999,070		\$3,699,050		\$2,621,960		\$2,758,560		\$1,677,160		\$2,241,340
Mobilization				4%	\$520,000		\$148,000		\$105,000		\$110,000		\$67,000		\$90,000
Project Totals					\$13,519,070		\$3,847,050		\$2,726,960		\$2,868,560		\$1,744,160		\$2,331,340

**** ORANGE COUNTY TRANSPORTATION COUNCIL ****
TTP AMENDMENT: OCTC11-04

AGENCY PIN WORKTYPE <AQ STATUS>	PROJECT DESCRIPTION	FUND SOURCES & OBLIGATION DATE	TOTAL 5-YEAR PROGRAM in millions of dollars	PHASE	5-YEAR PROGRAM (FFY) Starting October 01, 2010								
					PRE FFY 2011	FFY 2011	FFY 2012	FFY 2013	FFY 2014	FFY 2015	POST FFY 2015		
AQ CODE	COUNTY	TOTAL PROJECT COST											
LOCAL	KIRYAS JOEL ROAD IMPROVEMENTS: COUNTY ROUTE 44, MOUNTAIN ROAD, FOREST ROAD, BAKERTOWN ROAD & ACRES ROAD. NEW CONSTRUCTION & RECONSTRUCTION HIGHWAY		0.008	ROWACQU	0.008								
875965	RECON	PROJECT (EARMARK) HPP 4579 NY DEMO # 640	0.001	ROWACQU	0.001								
<Exempt>			0.002	ROWACQU	0.002								
			0.048	CONINSP		0.048							
			0.003	CONINSP		0.003							
			0.009	CONINSP		0.009							
			1.200	CONST		1.200							
			0.075	CONST		0.075							
			0.225	CONST		0.225							
			0.028	CONINSP			0.028						
			0.002	CONINSP			0.002						
			0.005	CONINSP			0.005						
			0.800	CONST			0.800						
			0.050	CONST			0.050						
			0.150	CONST			0.150						
			0.000	CONINSP									0.144
			0.000	CONINSP									0.009
			0.000	CONINSP									0.027
			0.000	CONINSP									1.676
			0.000	CONST									0.105
			0.000	CONST									0.314
			0.000	CONINSP									0.184
			0.000	CONINSP									0.011
			0.000	CONINSP									0.035
			0.000	CONST									1.840
			0.000	CONST									0.115
			0.000	CONST									0.345
			0.000	CONST									0.100
			0.000	CONINSP									0.006
			0.000	CONINSP									0.019
			0.000	CONST									1.000
			0.000	CONST									0.062
			0.000	CONST									0.188
AQC:A10P	ORANGE	TTC: \$7.5-\$12 M	2.606	TOTAL 5YR COST >	0.000	0.011	1.560	1.035	0.000	0.000	0.000	6.180	

Ballot Comment: OCTC11-04 ADJUSTED COSTS AND SCHEDULES AS PART OF THE INTERIM UPDATE TO ADDRESS REDUCED PLANNING TARGETS.



ORANGE COUNTY TRANSPORTATION COUNCIL

OCTC Technical Committee Meeting Spreadsheet, January 15, 2013

	Pre FFY 11	FFY 11	Pre FFY 12	FFY 12	FFY 13	FFY 14	FFY 15	FFY 16	FFY 17	FFY 18	Post TIP	FFY 14-18 TOTAL	TIP + POST-TIP
Sum of 100% Project Cost Estimates (PCE)	1.291	0.005	1.286	3.840	7.356	15.159	1.966	0.285	15.978	3.191	1.330	36.579	20.784
Non-Federal Portion of PCE	0.258	0.001	0.259	0.768	1.471	3.032	0.393	0.057	3.196	0.638	0.266	7.316	
Federal 80% Portion of PCE	1.033	0.004	1.037	3.072	5.885	12.127	1.573	0.228	12.782	2.553	1.064	29.263	
Federal 80% Amts Added to HPPs	0.100	0.066	0.066	0.000	2.940	0.000	0.000	2.275	2.530	0.000	1.375	4.805	
Total Federal Needed	1.133	0.070	1.103	3.072	8.825	12.127	1.573	2.503	15.312	2.553	2.439	34.068	
Federal Funding Target					8.825	4.860	4.860	4.860	4.860	4.860		24.300	
Difference	(1.133)					(7.267)	3.287	2.357	(10.452)	2.307		(9.768)	
Village of Kiryas Joel													
876100 Kiryas Joel Sidewalks Phase 7A													
Sub-Total													

OCTC Technical Committee Meeting Spreadsheet, January 15, 2013

	Pre FFY 11	FFY 11	Pre FFY 12	FFY 12	FFY 13	FFY 14	FFY 15	FFY 16	FFY 17	FFY 18	Post TIP	FFY 14-18 TOTAL	TIP + POST-TIP
24.300 5	4.86												
Sum of 100% Project Cost Estimates (PCE)	1.291	0.005	1.286	3.840	7.356	15.159	1.966	0.285	15.978	3.191	1.330	36.579	20.784
Non-Federal Portion of PCE	0.258	0.001	0.259	0.768	1.471	3.032	0.393	0.057	3.196	0.638	0.266	7.316	
Federal 80% Portion of PCE	1.033	0.004	1.037	3.072	5.885	12.127	1.573	0.228	12.782	2.553	1.064	29.263	
Federal 80% Amts Added to HPPs	0.100	0.066	0.066	0.000	2.940	0.000	0.000	2.275	2.530	0.000	1.375	4.805	
Total Federal Needed	1.133	0.070	1.103	3.072	8.825	12.127	1.573	2.503	15.312	2.553	2.439	34.068	
Federal Funding Target					8.825	4.860	4.860	4.860	4.860	4.860		24.300	
Difference	(1.133)					(7.267)	3.287	2.357	(10.452)	2.307		(9.768)	
Village of Kiryas Joel													
875965 Road Improvements: CR 44													
Mtn. Rd, Forest Rd, Bakertown													
Rd and Acres Rd													
PARTIAL EARMARK													
Earmark Amount Subtotal													
Non-Earmark Subtotal													
Utilization Waiver													

