

September 17, 2025

NEX-2021147.00

Ms. Alison Manugian
Assistant Town Manager / Community Development Director
Town of Dracut
62 Arlington Street
Dracut, MA 01826

SUBJECT: Response to Transportation Peer Review Comments – August 20, 2025

Beaver Brook Mill Redevelopment
Dracut, Massachusetts

Dear Ms. Manugian:

Greenman-Pedersen, Inc. (GPI) has prepared this Response to Comments (RTC) letter to address the traffic-related comments received by the Town of Dracut's traffic peer review consultant, MDM Transportation Consultants, Inc. (MDM), in a memorandum dated August 20, 2025, regarding the *Transportation Impact and Access Study* and *Special Permit Amendment* prepared by GPI for the Residences at the Beaver Brook to be located at 91-101 Mill Street in Dracut, Massachusetts. GPI's responses to each ***bold italicized*** item requiring a response are summarized below.

Traffic Impact and Access Study Comments

Comment 4: *Collisions: Specific crash records for the study area intersections were not provided in the Technical Appendix of the TIAS. It appears that the summarized crashes were obtained through the "Spatial Search" feature of the statewide Crash Query and Visualization page of the MassDOT Crash Data Portal using a single selection point rather than the "Area" selection tool. This limited search is likely undercounting the amount of crashes experienced at the intersection and its approaches. MDM performed an inquiry of the Lakeview Avenue at Mammoth Road intersection using a single selection point with a 100-foot diameter buffer over the same 2017 through 2021 time period. This expanded search area included a total of 33 crashes recorded, resulting in a crash rate of 0.85, which is above the statewide and district average rates. This buffer area does not include the channelized right-turn lane, which MDM concurs is appropriate to omit based on the traffic volume observations. Copies of the crashes, the crash rate calculations and a summary table are provided as an attachment.*

MDM has also previously prepared a Road Safety Audit (RSA) for the Lakeview Avenue at Mammoth Road intersection; the RSA has been submitted to the Town and MassDOT and provides guidance on potential safety countermeasures for the intersection. A copy of this RSA is attached for reference.

MDM requests the proponent update the crash history at the study area intersections and describe potential safety enhancements at any above-average intersections, as appropriate including consideration of the previously conducted RSA for the Lakeview Avenue at Mammoth Road intersection.

Response 4: The summarized crashes in the TIAS were obtained through the "Spatial Search" using the "Area" selection tool. As a result of the search, 32 crashes were originally queried; the search result is enclosed with this letter. It should be noted that those 32 crashes were

reviewed as part of the TIAS effort, and any crashes that met all three of the following criteria were eliminated; 1) geolocated at the address of 1198 Mammoth Road (Dunkin'), 2) traffic control device type defined as "No controls", and 3) roadway junction type defined as "Not at junction". If all three criteria were met, then the crash was eliminated from the intersection, as these crashes were assumed to be related to the Dunkin' driveway and were not related to the traffic signal. There were 10 crashes that were eliminated, resulting in the 22 crashes reported in the TIAS.

The crash data provided by the *MassDOT Crash Data Portal* is limited in terms of details of each crash. The RSA is typically based on more detailed crash data, directly from the police crash reports. Accordingly, in an effort to re-evaluate the crashes at the signalized intersection of Lakeview Avenue at Mammoth Road to respond to Comment #4, the 10 crashes that were originally eliminated were reviewed on the RSA collision diagram provided by MDM. They are highlighted in red on the attached pages from the RSA. As a result, it is confirmed that eight of the crashes can continue to be excluded from the signalized intersection, while two of the crashes should have been included (crash #48 and #61). The updated crash rate worksheet indicating 24 crashes is attached to this letter. The updated crash rate for the intersection (0.62 c/mev) remains below the statewide average (0.78 c/mev) and district-wide average (0.73 c/mev) for signalized intersections.

There are no changes to the crash history at the other study area intersections, and all crash rates are below the statewide and district-wide (District 4) average of 0.57 c/mev.

Comment 5: **Vehicle Speeds: MDM suggests the Proponent install radar-equipped speed feedback signs along Lakeview Avenue in an effort to reduce vehicle travel speeds in the vicinity of the Site. If equipped with data collection capability, speed data could be available to the Dracut Police Department to identify times when targeted speed enforcement may be appropriate. MDM notes that radar-equipped speed feedback signs are currently installed along Mammoth Road, south of Mill Street.**

Response 5: The Applicant is amenable to a voluntary contribution up to twenty-thousand dollars (\$20,000.00) to the Town of Dracut to be used for installation of the specified radar-equipped speed feedback signs at locations along Lakeview Avenue, as deemed most appropriate by Town staff and/or their traffic peer review consultant.

Comment 12: **Conclusions. As noted earlier, MDM requests the Proponent revisit the crash analysis methodology to ensure all crashes that can be attributed to operations at the intersections are included in the analysis. Proponent should identify appropriate safety countermeasures at locations that exhibit an above-average crash rate. Additionally, as described under Comment 5 the Proponent should implement radar-equipped speed feedback signs to help reduce the predominant travel speeds along Lakeview Avenue. MDM concurs that no specific operational improvements are required to accommodate the redevelopment of the Site.**

Response 12: The crash analysis, safety countermeasures, and speed feedback signs have been addressed in Responses 4 and 5.

General Site Plan Comments

Comment 13: *a) Provide swept path analysis/modeling for the site using the current Dracut Fire Department tower vehicle/template dimensions for Dracut Fire Department review. Modeling should include movements navigating the dead-end parking bays adjacent to Buildings B1; B2; C; D; and E.*

b) Provide swept path analysis/modeling for the site based on the largest anticipated service/delivery vehicle expected (assumed to be a SU-30 vehicle at a minimum).

c) The Proponent should consult with the Town on the implementation of pavement markings, including solid white edge lines, centerlines, crosswalks, and MUTCD-compliant signage along Mill Street to promote positive driver guidance and establish motorist right-of-way in this area.

d) An MUTCD-compliant crosswalk should be provided across the Lakeview Avenue driveway to define the pedestrian right-of-way.

e) The site plan should include a note citing that “Signs, landscaping and other features located within sight triangle areas shall be designed, installed, and maintained so as not to exceed 2.0-feet in height. Snow windrows located within sight triangle areas that exceed 3.5-feet in height or that would otherwise inhibit sight lines shall be promptly removed.”

Response 13: All general site plan comments have been addressed via the revised site plan set, which has been resubmitted to the Town under separate cover.

We hope this letter adequately addresses any outstanding transportation related matters. However, should you have any questions or require additional information throughout the review process, please feel free to contact me directly at (603) 766-5229 or bbollinger@gpinet.com.

Sincerely,

GREENMAN-PEDERSEN, INC.



Robert E. Bollinger
Traffic Engineering Department Head
116 S. River Road, Bldg. B, Suite 1
Bedford, NH 03110

cc: Brian McGowan, Beaver Brook Holdings, LLC
David Jordan, GPI

Enclosures:

1. MDM Review Letter – August 20, 2025
2. MassDOT Crash Data

August 20, 2025

Ms. Alison Manugian, Community Development Director
Dracut Planning Board
62 Arlington Street
Dracut, MA 01826

Subject: Transportation Peer Review Services
Beaver Brook Mill Redevelopment
88, 91, 101 Mill Street, Dracut, MA

Dear Board Members:

MDM Transportation Consultants, Inc. (MDM) is pleased to provide you with the following initial transportation review comments for the above-referenced project. These comments have been prepared based on a site visit in July 2025 and review of the documents identified below. To facilitate response by Applicant, review items requiring response are noted in ***Bold Italic***.

MDM finds that the Traffic Impact and Access Study (TIAS) has been prepared in general conformance with industry standards and reasonably quantifies existing/baseline traffic, traffic generation, and safety conditions for locations in the project vicinity. Commentary for Proponent response includes a reassessment of the motor vehicle crash history, potential measures for speed reduction along Lakeview Avenue, and general transportation-related site plan comments.

Documents Reviewed

MDM has reviewed the following documents to gain an understanding of the project and determine if industry standards have been applied in determining the potential impacts of the project. The following relevant documents were reviewed:

- *Traffic Impact and Access Study, Beaver Brook Mill Redevelopment, Dracut, Massachusetts*, prepared by Greenman-Pedersen, Inc. dated May 2025.
- *Special Permit Amendment, Residences at the Beaver Brook, Dracut, Massachusetts*, prepared by Greenman-Pedersen, Inc. dated May 21, 2025.

Proposed Development and Context

The proposed site development, as presented in the Traffic Impact and Access Study (TIAS) and associated Site Layout Plans, consists of the redevelopment of the existing Beaver Brook Mill mixed-use development. Presently the Beaver Brook Mill contains a 47-unit multifamily residential community and 74,500 square feet (sf) of commercial space supported by 359 parking spaces. The proposed redevelopment consists of the expansion of the multifamily residential community by 126-units, a reduction of 13,000 sf of commercial space, and construction of 102 additional parking spaces. Once completed, the renovated and expanded Beaver Brook Mill mixed-use development will consist of a 173-unit multifamily residential community and 61,500 sf of commercial space supported by a total of 461 parking spaces.

Access to the Project will continue to be provided by way of 14 existing driveways; however, access to the proposed redevelopment areas will be focused on three specific driveways: one along the south side of Lakeview Avenue, approximately 255 feet east of Mill Street; one along the east side of Mill Street, approximately opposite Water Street; and one along the east side of Mill Street, approximately 75 feet north of Water Street. The remaining 11 driveways will continue to serve the balance of the mixed-use development.

Traffic Impact and Access Study Comments

Existing Conditions

1. *Study Area:* The TIAS presents a study area that includes the following locations:

- Lakeview Avenue at Mammoth Road
- Lakeview Avenue at Mill Street and Myron Street
- Lakeview Avenue at the Site driveway
- Lakeview Avenue at Primrose Hill Road
- Mill Street at Water Street and the Site driveway
- Mammoth Road at Mill Street

Comment 1: MDM field verified the existing conditions at the study area intersections in July 2025. MDM concurs that the study locations along Lakeview Avenue, Mill Street and Mammoth Road are appropriate primary study locations and in context with the likely traffic impacts for the Project. MDM further notes that sidewalks are provided along both sides of Lakeview Avenue, providing a direct pedestrian connection between the Site and the area schools including the Dr. Christos Daoulas Educational Complex located approximately 1 mile west of the site.

2. *Public Transportation:* The TIAS accurately describes the currently available Lowell Regional Transit Authority (LRTA) services (Bus Route 10) in the immediate study area. The TIAS also notes that the LRTA Bus Route 10 currently offers “fare free” service.

MDM

Comment 2: MDM acknowledges that the site is well served by LRTA bus service and nearby stops.

3. Traffic Volumes: Traffic volumes for study locations were conducted in March 2025 for the weekday morning (7:00 – 9:00 AM), weekday evening (4:00 – 6:00 PM) and Saturday midday (11:00 AM – 2:00 PM) peak periods. The TIAS indicated that March is an above-average month based on the MassDOT Statewide Traffic Data Collection 2023 Weekday Seasonal Factors and the appropriate roadway classifications. The observed volumes were not adjusted downwards and therefore represent above average-month traffic volume conditions. Furthermore, the presented volumes along Lakeview Avenue were also adjusted upwards to balance the volume flows between Mill Street/Myron Street and Primrose Hill Road.

Comment 3: MDM has reviewed count data relative to historic count data (June 2017 and October 2022) and finds that traffic volumes presented in the TIAS are generally consistent with these data. Accordingly, baseline traffic volume data in the TIS presents a reasonable basis for analysis purposes.

MDM notes that the TMCs at the Lakeview Avenue at Mammoth Road intersection do not include volumes from the Lakeview Avenue westbound channelized right-turn lane; however, this does not impact analyses presented in the TIAS.

4. Collisions: The TIAS presents relevant crash data for the study intersections between 2017 and 2021 from the statewide crash database. The TIAS reports that the study area intersections have crash rates below the statewide and district averages, and no fatalities were reported. Further, the study area intersections were not listed as high crash locations in the Highway Safety Improvement Program (HSIP) database. The TIAS provides a supplemental narrative of Dracut Police Department crash records between 2020 through 2025 for the study area intersections, and indicate a similar crash occurrence to the MassDOT records.

Comment 4: Specific crash records for the study area intersections were not provided in the Technical Appendix of the TIAS. It appears that the summarized crashes were obtained through the "Spatial Search" feature of the statewide Crash Query and Visualization page of the MassDOT Crash Data Portal using a single selection point rather than the "Area" selection tool. This limited search is likely undercounting the amount of crashes experienced at the intersection and its approaches. MDM performed an inquiry of the Lakeview Avenue at Mammoth Road intersection using a single selection point with a 100-foot diameter buffer over the same 2017 through 2021 time period. This expanded search area included a total of 33 crashes recorded, resulting in a crash rate of 0.85, which is above the statewide and district average rates. This buffer area does not include the channelized right-turn lane, which MDM concurs is appropriate to omit based on the traffic volume observations. Copies of the crashes, the crash rate calculations and a summary table are provided as an attachment.

MDM has also previously prepared a Road Safety Audit (RSA) for the Lakeview Avenue at Mammoth Road intersection; the RSA has been submitted to the Town and MassDOT and provides guidance on potential safety countermeasures for the intersection. A copy of this RSA is attached for reference.

MDM

MDM requests the proponent update the crash history at the study area intersections and describe potential safety enhancements at any above-average intersections, as appropriate including consideration of the previously conducted RSA for the Lakeview Avenue at Mammoth Road intersection.

5. *Vehicle Speeds:* Vehicle travel speed measurements were obtained along Lakeview Avenue and Mill Street as a part of the data collection effort. The predominant travel speeds were found to be 10 to 11 mph above the posted speed limit (25 miles per hour (mph)) along Lakeview Avenue; and generally consistent with the posted speed limit (30 mph) along Mill Street.

Comment 5: MDM suggests the Proponent install radar-equipped speed feedback signs along Lakeview Avenue in an effort to reduce vehicle travel speeds in the vicinity of the Site. If equipped with data collection capability, speed data could be available to the Dracut Police Department to identify times when targeted speed enforcement may be appropriate. MDM notes that radar-equipped speed feedback signs are currently installed along Mammoth Road, south of Mill Street.

6. *Sight Distance:* The TIAS presents the required minimum stopping sight distance (SSD) and intersection sight distance (ISD) criteria for a travel speed consistent with or above the observed vehicle travel speeds along Lakeview Avenue and Mill Street. The TIAS indicates that the available sight lines at site driveway intersections and the Lakeview Avenue at Mill Street intersection meet or exceed applicable minimum criteria based on the observed speeds.

Comment 6: MDM field review confirms that sight distances as described in the TIAS at the three locations analyzed meet or exceed the recommended minimum distances for safe operation. MDM also measured available sight distances at the nearby Mammoth Road at Mill Street intersection, also confirming that available sight distances at this intersection exceed 500 feet in length for all approaches.

Future Conditions

7. *Traffic Growth:* Future traffic volumes are projected in the TIAS to a 7-year horizon using a 1.0 percent per year compounded annual growth rate. The future year conditions presented in the TIAS do not include traffic associated with any specific development projects to be completed by others.

Comment 7: MDM concurs that future traffic projections as documented in the TIAS present a reasonable basis for analysis; no further comment.

8. *Planned Roadway Improvements:* The TIAS describes the ongoing efforts to improve conditions at the Lakeview Avenue at Mammoth Road intersection.

MDM

Comment 8: MDM notes that a source of funding for potential intersection improvements have not been identified as of this date. As such, the advancement of conceptual improvement plans for the intersection have not proceeded beyond those conceptually identified in the RSA.

9. *Trip Generation:* Peak hour trip estimates for the Project are appropriately based on characteristics published by the Institute of Transportation Engineers (ITE) in *Trip Generation* 11th Edition for Land Use Code (LUC) 215 – Single Family Attached Housing, 220 – Multifamily Housing (Low-Rise), and 221 – Multifamily Housing (Mid-Rise) for the proposed multifamily residential community expansion. No credits or reductions for the peak hour traffic volumes were applied to account for the eliminated commercial space. The resulting trip generation is estimated at approximately 74 additional vehicles or less during the peak hours. Projected daily trip estimates are derived by calculating trip differences for existing and proposed site programming using ITE daily trip rates, resulting in a net trip reduction of 120 vehicles on an average weekday and a reduction of 410 vehicles on a Saturday.

Comment 9: MDM concurs that the application of ITE trip rates and the methodology used in the TIAS to estimate peak hour trip generation provides a reasonable basis of analysis. However, we question the net daily reduction in trips; application of ITE daily trip rates to the residential component results in daily increases of 708 additional vehicles on an average weekday and 666 additional vehicles on a Saturday. Elimination of apportion of the commercial uses may partially offset this increase; however we do not anticipate a net overall trip reduction as a practical matter. However, while daily increases may occur (rather than being reduced), the impact of the project is appropriately accounted for in the peak-hour increases noted in the TIAS.

10. *Trip Distribution and Assignment:* Trip patterns for Site traffic presented in the TIAS are based on Journey-to-Work data for residents of Dracut (via zip code).

Comment 10: MDM generally concurs that the application of the methodology used in the TIAS to estimate the trip distribution and assignment of the site generated traffic is appropriate and generally consistent with the observed travel patterns.

Traffic Operations Analysis

11. *Analysis Results:* Operational analyses in the TIAS follow generally accepted traffic engineering practices. The Lakeview Avenue at Mill Street and Myron Street intersection modeling is calibrated based on observed vehicle delays, which is an accepted practice per MassDOT guidance.

Comment 11: MDM concurs with TIAS analysis results which indicate the project will not result in a material impact to operating conditions at the study area intersections relative to No Build conditions.

Conclusions

12. *Conclusions:* The TIAS offers summary points describing the general findings of the development, the proposed access/egress, trip generation and operational analysis. The TIAS offers no specific mitigation measures or safety enhancements.

Comment 12: As noted earlier, MDM requests the Proponent revisit the crash analysis methodology to ensure all crashes that can be attributed to operations at the intersections are included in the analysis. Proponent should identify appropriate safety countermeasures at locations that exhibit an above-average crash rate. Additionally, as described under Comment 5 the Proponent should implement radar-equipped speed feedback signs to help reduce the predominant travel speeds along Lakeview Avenue. MDM concurs that no specific operational improvements are required to accommodate the redevelopment of the Site.

General Site Plan Comments

13. General Site Plan Comments (Transportation):

- (a) *Provide swept path analysis/modeling for the site using the current Dracut Fire Department tower vehicle/template dimensions for Dracut Fire Department review. Modeling should include movements navigating the dead-end parking bays adjacent to Buildings B1; B2; C; D; and E.*
- (b) *Provide swept path analysis/modeling for the site based on the largest anticipated service/delivery vehicle expected (assumed to be a SU-30 vehicle at a minimum).*
- (c) *The Proponent should consult with the Town on the implementation of pavement markings, including solid white edge lines, centerlines, crosswalks, and MUTCD-compliant signage along Mill Street to promote positive driver guidance and establish motorist right-of-way in this area.*
- (d) *An MUTCD-compliant crosswalk should be provided across the Lakeview Avenue driveway to define the pedestrian right-of-way.*
- (e) *The site plan should include a note citing that "Signs, landscaping and other features located within sight triangle areas shall be designed, installed, and maintained so as not to exceed 2.0-feet in height. Snow windrows located within sight triangle areas that exceed 3.5-feet in height or that would otherwise inhibit sight lines shall be promptly removed."*

MDM

Ms. Alison Manugian/Planning Department

August 20, 2025

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MDM appreciates the opportunity to provide Transportation Planning & Engineering Services to the Town of Dracut and look forward to discussing our findings at an upcoming Planning Board hearing. If you have any questions or concerns, please feel free to contact this office.

Sincerely,

A handwritten signature in blue ink, appearing to read "R. J. Michaud".

Robert J. Michaud, P.E.

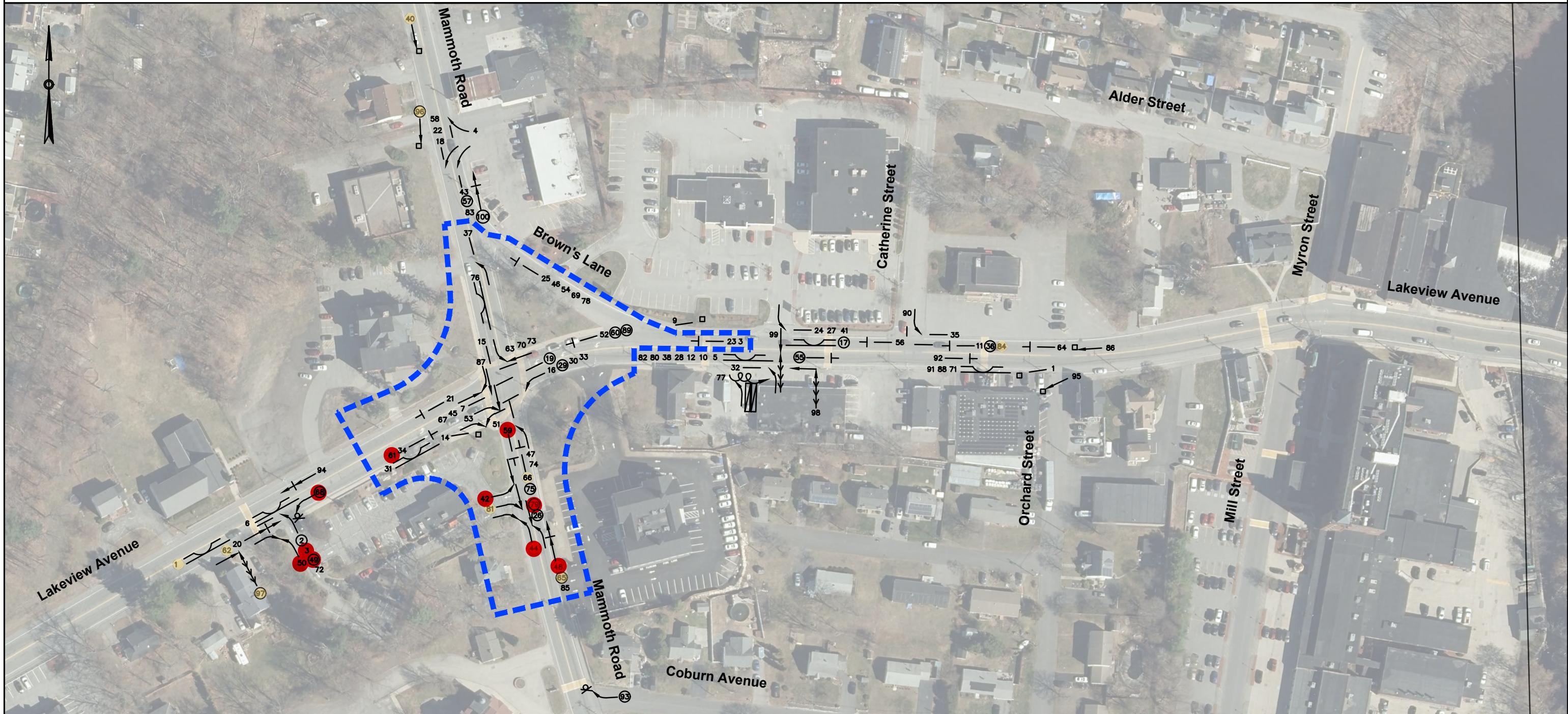
Managing Principal

MDM

Crash Number	Crash Date	Crash Severity	Crash Time	Crash Year	Max Injury Severity	RepC	Number of Vehicle	Driver Contributing Circumstances (All Drivers)	Light Conditions	Manner of Collision	Road Surf	Roadway Junction Type	Traffic Control Device Type	Vehicle Actions Prior to Crash (All Vehicles)	Vehicle Configuration (All Vehicles)	Vehicle Travel Directions	Weather	Geocoding Method	Road Contributor	Traffic Control Device Function	Vehicle Sequence of Events (All Vehicles)	Street Num	Roadway
1	4347218	02/10/2017	Property damage only (none injured)	1:36 PM	2017	No injury	2	D1: (Failure to keep in proper lane or running off road)	Daylight	Angle	Snow	Not at junction	No controls	V1: Travelling straight ahead / V2: Turning left	V1:(Passenger car) / V2:(Light truck/van, mini-van, pickup, sport utility) / V3:(Light truck/van, mini-van, pickup, sport utility) / V4:(Light truck/van, mini-van, pickup, sport utility)	V1: Not Reported / V2: Not Reported	Clear/Clear At Address	None	Not reported	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH ROAD	
2	4383334	06/27/2017	Property damage only (none injured)	8:01 AM	2017	No injury	2	D1: (Disregarded traffic signs, signals, road markings) / D2: (No improper driving)	Daylight	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport utility) / V2:(Light truck/van, mini-van, pickup, sport utility)	V1: S / V2: E	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AV / MAMMOTH RD / LAKEVIEW AVE.	
3	4448438	10/25/2017	Property damage only (none injured)	7:31 AM	2017	No injury	1	D1: (Visibility obstructed)	Daylight	Single vehicle crash	Wet	Four-way intersection	Traffic control signal	V1: Turning right	V1:(Passenger car) / V2:(Passenger car)	V1: S	Rain	At Intersection	None	Yes, device functioning	V1:(Ran off road right),(Collision with light pole or other post/support)	MAMMOTH RD / LAKEVIEW AVE / MAMMOTH RD / LAKEVIEW	
4	4448439	10/25/2017	Property damage only (none injured)	7:05 PM	2017	No injury	2	D1: (No improper driving) / D2: (No improper driving)	Dark - lighted road	Angle	Wet	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport utility) / V2:(Light truck/van, mini-van, pickup, sport utility) / V3:(Light truck/van, mini-van, pickup, sport utility) / V4:(Light truck/van, mini-van, pickup, sport utility)	V1: S / V2: W	Rain/Cloudy At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH RD / MAMMOTH RD / LAKEVIEW AVE.	
5	4469759	12/16/2017	Non-fatal injury	11:14 PM	2017	Non-fatal injury - Non-incapacitating	2	D1: (Operating vehicle in erratic, reckless, careless, negligent or aggressive manner)	Dark - lighted road	Head-on	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport utility) / V2:(Light truck/van, mini-van, pickup, sport utility)	V1: E / V2: W	Clear/Clear At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / MAMMOTH RD / LAKEVIEW AVENUE		
6	4484402	01/15/2018	Property damage only (none injured)	8:41 PM	2018	No injury	2	D1: (Non-fatal injury - Non-incapacitating)	Dark - lighted road	Rear-end	Dry	Four-way intersection	No controls	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: W / V2: W	Cloudy/Cloudy/Clear	At Intersection	Yes	device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / LAKEVIEW AVENUE	
7	4530164	05/17/2018	Non-fatal injury	11:57 AM	2018	No injury	2	D1: (Failed to yield right of way),(Unknown) / D2: (Unknown),(No improper driving)	Daylight	Angle	Dry	Four-way intersection	Traffic control signal	V1: Turning left / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: S / V2: E	ear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / LAKEVIEW AVENUE	
8	4544136	05/28/2018	Property damage only (none injured)	9:44 PM	2018	No injury	2	D1: (No improper driving) / D2: (No improper driving)	Dark - lighted road	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Turning left	V1:(Light truck/van, mini-van, pickup, sport utility) / V2:(Light truck/van, mini-van, pickup, sport utility)	V1: E / V2: W	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH RD
9	4545632	05/31/2018	Property damage only (none injured)	5:59 AM	2018	No injury	2	D1: (Glare)	Daylight	Not reported	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Parked	V1:(Passenger car) / V2:(Truck/trailer)	V1: Not Reported / V2: E	Clear	At Address	None	Yes, device functioning	V1:(Collision with parked motor vehicle) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH RD
10	4569237	07/20/2018	Property damage only (none injured)	7:54 AM	2018	No injury	2	D1: (Failed to yield right of way) / D2: (Unknown)	Daylight	Not reported	Dry	Four-way intersection	Traffic control signal	V1: Turning left / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: W / V2: E	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AV / MAMMOTH RD	
11	4573731	07/28/2018	Property damage only (none injured)	4:15 PM	2018	No injury	2	D1: (Unknown) / D2: (Unknown)	Daylight	Rear-end	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Unknown	V1:(Passenger car)	V1: E / V2: E	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH ROAD	
12	4611874	10/19/2018	Property damage only (none injured)	5:21 PM	2018	No injury	2	D1: (No improper driving) / D2: (Failed to yield right of way)	Daylight	Angle	Dry	Not at junction	No controls	V1: Travelling straight ahead / V2: Turning left	V1:(Passenger car) / V2:(Passenger car)	V1: S / V2: N	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH RD
13	4612993	11/05/2018	Property damage only (none injured)	5:43 PM	2018	No injury	2	D1: (Over-correcting/over-steering),(Inattention) / D2: (No improper driving)	Dark - lighted road	Sideswipe, same direction	Wet	Not reported	No controls	V1: Travelling left / V2: Turning right	V1:(Passenger car) / V2:(Passenger car)	V1: Not Reported / V2: Not Reported	Rain	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / LAKESIDE AVENUE	
14	4620593	11/10/2018	Property damage only (none injured)	7:27 PM	2018	No injury	2	D1: (Unknown) / D2: (No improper driving)	Dark - lighted road	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: S / V2: E	Clear/Clear At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH ROAD / LAKEVIEW AVENUE		
15	4633268	12/05/2018	Property damage only (none injured)	8:10 PM	2018	No injury	2	D1: (No improper driving) / D2: (Failed to yield right of way),(Unknown)	Dark - lighted road	Sideswipe, opposite direction	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Turning left	V1:(Passenger car) / V2:(Passenger car)	V1: S / V2: W	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH ROAD	
16	4644454	12/24/2018	Property damage only (none injured)	8:03 PM	2018	No injury	2	D1: (Distracted),(Inattention) / D2: (No improper driving)	Dark - lighted road	Rear-end	Dry	Not at junction	No controls	V1: Slowing or stopped in traffic	V1:(Passenger car) / V2:(Passenger car)	V1: Not Reported / V2: Not Reported	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH RD
17	4670593	03/01/2019	Non-fatal injury	7:20 AM	2019	Non-fatal injury - Non-incapacitating	2	D1: (Failed to yield right of way) / D2: (No improper driving),(No improper driving)	Daylight	Angle	Dry	Intersection	No controls	V1: Entering traffic lane / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Light truck/van, mini-van, pickup, sport utility)	V1: N / V2: E	Clear/Clear At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH RD	
18	4677335	03/16/2019	Property damage only (none injured)	8:33 AM	2019	No injury	2	D1: (No improper driving),(No improper driving)	Daylight	Sideswipe, opposite direction	Dry	Not at junction	No controls	V1: Turning left / V2: Turning right	V1:(Passenger car) / V2:(Passenger car)	V1: W / V2: E	Clear/Clear At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH RD	
19	4679030	03/20/2019	Property damage only (none injured)	5:46 PM	2019	No injury	2	D1: (No improper driving) / D2: (Glare),(Followed too closely)	Dusk	Angle	Dry	Four-way intersection	Traffic control signal	V1: Slowing or stopped in traffic / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport utility) / V2:(Light truck/van, mini-van, pickup, sport utility)	V1: S / V2: S	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AVENUE / MAMMOTH ROAD	
20	4700365	05/09/2019	Property damage only (none injured)	7:19 PM	2019	No Apparent Injury (O)	2	D1: (No improper driving) / D2: (No improper driving)	Dusk	Angle	Dry	Four-way intersection	Traffic control signal	V1: Turning right / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Light truck/van, mini-van, pickup, sport utility)	V1: E / V2: S	Cloudy	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	LAKEVIEW AVENUE / MAMMOTH ROAD
21	4742554	08/27/2019	Property damage only (none injured)	6:41 PM	2019	No Apparent Injury (O)	2	D1: (No improper driving),(No improper driving),(Swerving or avoiding due to wind, slippery surface, vehicle, object, vulnerable user in roadway)	Daylight	Rear-end	Dry	Not at junction	No controls	V1: Slowing or stopped in traffic	V1:(Passenger car) / V2:(Passenger car)	V1: S / V2: S	Clear/Clear At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with other movable object) V3:(Collision with other vehicle in traffic)	1198	MAMMOTH RD	
22	4752482	10/03/2019	Property damage only (none injured)	4:52 PM	2019	No Apparent Injury (O)	2	D1: (No improper driving) / D2: (Inattention)	Daylight	Rear-end	Dry	Not at junction	No controls	V1: Slowing or stopped in traffic	V1:(Passenger car) / V2:(Passenger car)	V1: E / V2: E	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH RD
23	4772377	11/07/2019	Property damage only (none injured)	5:48 PM	2019	No Apparent Injury (O)	2	D1: (Over-correcting/over-steering) / D2: (No improper driving)	Dark - lighted road	Sideswipe, opposite direction	Wet	Four-way intersection	No reported	V1: Turning left / V2: Slowing or stopped in traffic	V1:(Passenger car) / V2:(Passenger car)	V1: S / V2: N	Rain	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198	MAMMOTH RD
24	4782577	12/03/2019	Property damage only (none injured)	9:38 AM	2019	No Apparent Injury (O)	2	D1: (Followed too closely) / D2: (No improper driving)	Dawn	Front to Rear	Snow	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport utility) / V2:(Single-unit truck (2-axle, 6-tires))	V2: N / V1: N	Snow	At Intersection	None	Yes, device functioning	V2:(Collision with motor vehicle in traffic) V1:(Collision with motor vehicle in traffic)	MAMMOTH RD / LAKEVIEW AVENUE	
25	4795131	12/28/2019	Non-fatal injury	11:51 AM	2019	Non-fatal injury	1	D1: (Visibility obstructed),(Glare)	Daylight	Single vehicle crash	Dry	Not at junction	No controls	V1: Turning left	V1:(Light truck/van, mini-van, pickup, sport utility)	V1: W	Clear	At Address	None	Yes, device functioning	V1:(Collision with pedestrian)	1198	MAMMOTH RD
26	4829004	03/14/2020	Property damage only (none injured)	12:31 PM	2020	No Apparent Injury (O)	2	D1: (Failure to keep in proper lane or running off road) / D2: (No improper driving)	Daylight	Angle	Dry	Four-way intersection	Traffic control signal	V1: Slowing or stopped in traffic	V1:(Light truck/van, mini-van, pickup, sport utility) / V2:(Passenger car)	V1: S / V2: W	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with parked motor vehicle) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AVENUE	
27	4852118	06/20/2020	Property damage only (none injured)	1:06 PM	2020	No Apparent Injury (O)	2	D1: (Disregarded traffic signs, signals, road markings),(Inattention) / D2: (No improper driving)	Daylight	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport utility)	V1: W / V2: S	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH	

COLLISION DIAGRAM

STUDY AREA Mammoth Road area review Study
PERIOD 2017–2021 FROM January 2017 TO December 2021
CITY Dracut PREPARED BY GRD



TOTAL AR=A CRASH=S	COR= INT=RS=CTION CRASH=S			S: I - - ISIONS			
79	\OP=RTY D	= ONLY	37	\OP=RTY D	= ONLY		
21	INJURY OR	-T-	8	INJURY OR	-T-		
100	TOT-	\- H=S	45	TOT-	\- H=S		

CRASH SUMMARY – DRACUT – LAKEVIEW AVENUE @ MAMMOTH STREET – TOTAL AREA CRASHES
JANUARY 2017 THROUGH DECEMBER 2021

Crash Number	Date	Crash Time	Collision Type	Roadway Lighting	Weather Condition	Roadway Condition	Severity	Driver Contribution Code	D1 Age	D2 Age	D3 Age	D4 Age	Comments
1	Friday, January 13, 2017	23:45	Single vehicle crash	Dark - lighted roadway	Clear	Dry	Property damage only (none injured)	D1: (Fatigued/asleep)	37				V1 was traveling westbound on Lakeview Avenue when the operator fell asleep, crossed centerline, and collided with the Dracut Hardware sign.
2	Wednesday, January 18, 2017	17:10	Angle	Dark - lighted roadway	Rain	Wet	Non-fatal injury	D1: (Unknown) / D2: (Unknown)	47	53			V1 was traveling eastbound on Lakeview Avenue when it collided with V2, which was turning left out of the Dunkin' parking lot.
3	Friday, February 10, 2017	13:36	Angle	Daylight	Clear/Clear	Snow	Property damage only (none injured)	D1: (Failure to keep in proper lane or running off road)	Unknown	24			V1 was traveling eastbound on Lakeview Avenue when it went around another vehicle that had stopped to allow V2 to turn left out of the Dunkin' parking lot and V1 hit V2.
4	Tuesday, March 21, 2017	17:20	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Failed to yield right of way)	50	63			V1 was traveling northbound on Mammoth Road when V2 was turning right onto Mammoth Road and failed to yield the right of way and hit V1.
5	Saturday, April 1, 2017	16:12	Sideswipe, same direction	Daylight	Snow/Cloudy	Wet	Property damage only (none injured)	D1: (Unknown) / D2: (Other improper action)	63	42			V1 and V2 were traveling eastbound on Lakeview Avenue when V2 turned right without a blinker, causing V1 to crash into V2.
6	Monday, June 12, 2017	7:20	Sideswipe, same direction Angle	Daylight	Clear/Clear	Dry	Property damage only (none injured)	D1: (Disregarded traffic signs, signals, road markings) / D2: (No improper driving),(No improper driving)	38	42			V1 and V2 were traveling eastbound on Lakeview Avenue when V2 turned right without a blinker, causing V2 to crash into V1.
7	Tuesday, June 27, 2017	8:01	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Disregarded traffic signs, signals, road markings) / D2: (No improper driving)	33	62			V1 was traveling southbound on Mammoth Road and ran a red light causing V2, who was traveling eastbound on Lakeview Avenue to strike V1's trailer.
8	Monday, August 7, 2017	13:10	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Unknown) / D2: (No improper driving)	44	66			V1 was attempting to turn right onto Lakeview Avenue from Catherine Street, but failed to yield the right of way and collided with V1, which was traveling westbound on Lakeview Avenue.
9	Tuesday, August 15, 2017	14:54	Single vehicle crash	Daylight	Cloudy/Cloudy	Dry	Property damage only (none injured)	D1: (Fatigued/asleep)	46				V1 was traveling eastbound on Lakeview Avenue when operator fell asleep, crossed centerline, and jumped the curb into the bank parking lot.
10	Thursday, August 17, 2017	14:24	Sideswipe, same direction	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Failure to keep in proper lane or running off road) / D2: (No improper driving)	32	25			V1 and V2 were traveling eastbound on Lakeview Avenue when V1 struck V2 while V2 was trying to turn right.
11	Monday, September 25, 2017	19:37	Rear-end	Daylight	Clear	Not reported	Not Reported		Unknown				V1 and V2 were involved in a rear-end on Lakeview Avenue.
12	Sunday, October 1, 2017	19:04	Sideswipe, same direction	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving)	34				V1 was traveling eastbound on Lakeview Avenue when it attempted to turn right and V2 attempted to go around and crashed into V1.
13	Friday, October 6, 2017	21:05	Sideswipe, same direction	Dark - lighted roadway	Clear	Dry	Property damage only (none injured)	D1: (Made an improper turn),(Failure to keep in proper lane or running off road) / D2: (No improper driving)	26	47			V1 and V2 were traveling eastbound on Lakeview Avenue when V1 struck V2 while V2 was trying to turn right.
14	Wednesday, October 25, 2017	7:31	Single vehicle crash	Daylight	Rain	Wet	Property damage only (none injured)	D1: (Visibility obstructed)	74				V1 was turning right onto Mammoth Road from Lakeview Avenue eastbound when the driver's view was obstructed and they crashed into a traffic light post.
15	Wednesday, October 25, 2017	19:05	Angle	Dark - lighted roadway	Rain/Cloudy	Wet	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving)	48	58			V1 was traveling southbound on Mammoth Road and V2 was traveling westbound on Lakeview Avenue when one operator ran a red light and the vehicles collided.
16	Wednesday, October 25, 2017	22:29	Angle	Dark - lighted roadway	Rain/Cloudy	Wet	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving),(No improper driving)	56	27			V1 was traveling eastbound on Lakeview Avenue when V2 was traveling westbound on Lakeview Avenue and turned left onto Mammoth Road and the two cars collided.
17	Saturday, October 28, 2017	15:11	Sideswipe, same direction-Not reported	Daylight	Clear	Dry	Non-fatal injury	D1: (Failure to keep in proper lane or running off road),(Made an improper turn) / D2: (No improper driving)	49	32			V1 (moped) attempted to overtake V2 while it was turning right while traveling on Lakeview Avenue westbound.
18	Wednesday, November 22, 2017	16:11	Angle Single-vehicle-crash	Dusk	Rain	Wet	Property damage only (none injured)	D1:(Failed to yield right of way),(Unknown) D2:(No improper driving)	16	26			V1 was turning left onto Mammoth Road when it failed to yield to the right of way and crashed into V2, which was traveling southbound on Mammoth Road.
19	Saturday, December 16, 2017	23:14	Head-on	Dark - lighted roadway	Clear/Clear	Dry	Non-fatal injury	D1: (No improper driving) / D2: (Operating vehicle in erratic, reckless, careless, negligent or aggressive manner)	48	49			V1 was traveling eastbound on Lakeview Avenue and V2 was traveling westbound when V2 failed to yield the right of way and turned left into V1.
20	Thursday, December 21, 2017	12:32	Rear-end	Daylight	Clear/Cloudy	Dry	Property damage only (none injured)	D1: (Followed too closely) / D2: (No improper driving)	72	65			V1 and V2 were traveling eastbound on Lakeview Avenue when V2 slowed to turn right into the Dunkin' parking lot and V1 failed to slow and rear-ended V2.
21	Monday, January 15, 2018	20:41	Rear-end	Dark - lighted roadway	Clear	Dry	Property damage only (none injured)		28	Unknown			V1 and V2 were traveling westbound on Lakeview Avenue when V1 rear-ended V2.
22	Tuesday, January 23, 2018	19:11	Angle	Dark - lighted roadway	Sleet, hail (freezing rain or drizzle)	Ice	Property damage only (none injured)	D1: (Failed to yield right of way),(Swerving or avoiding due to wind, slippery surface, vehicle, object, non-motorist in roadway, etc) / D2: (No improper driving)	47	35			Roadways were slippery due to inclement weather when V1 was turning left onto Mammoth Road when it failed to yield the right of way and crashed into V2, which was traveling southbound on Mammoth Road.
23	Thursday, February 1, 2018	16:48	Rear-end	Daylight	Cloudy	Dry	Property damage only (none injured)	D1: (Inattention)	57				V1 and V2 were traveling westbound on Lakeview Avenue when V1 rear-ended V2.
24	Monday, February 12, 2018	15:49	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Unknown) / D2: (Failed to yield right of way)	25	83			V1 was traveling westbound on Lakeview Avenue and V2 was turning left onto Lakeview Avenue and failed to yield the right of way and was struck by V1.
25	Wednesday, April 11, 2018	14:14	Rear-end	Daylight	Clear/Cloudy	Dry	Property damage only (none injured)	D1: (Inattention),(Followed too closely) / D2: (No improper driving),(No improper driving)	39	40			V1 and V2 were traveling westbound on Brown's Lane when V1 rear-ended V2.
26	Friday, April 13, 2018	13:19	Angle	Daylight	Clear	Dry	Non-fatal injury	D1: (Failed to yield right of way) / D2: (No improper driving)	72	58			V1 was traveling northbound on Mammoth Road and turned left into the Dunkin's parking lot and was struck by V2 (motorcycle), which was traveling southbound on Mammoth Road.
27	Wednesday, April 25, 2018	18:08	Angle Not-reported	Daylight	Rain	Wet	Property damage only (none injured)	D1: (Failed to yield right of way) / D2: (No improper driving)	18	50			V1 was traveling westbound on Lakeview Avenue and failed to yield the right of way and struck by V1.
28	Friday, May 11, 2018	19:29	Sideswipe, same direction Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Unknown) / D2: (No improper driving)	46	16			V1 and V2 (motorcycle) were traveling eastbound on Lakeview Avenue when V2 struck V1 while V1 was trying to turn right.
29	Thursday, May 17, 2018	11:57	Angle	Daylight	Cloudy/Clear	Dry	Non-fatal injury	D1: (Failed to yield right of way),(Unknown) / D2: (Unknown),(No improper driving)	76	91			V1 was traveling eastbound on Lakeview Avenue when V2 was traveling westbound on Lakeview Avenue and turned left onto Mammoth Road and the two cars collided.
30	Monday, May 28, 2018	21:44	Angle	Dark - lighted roadway	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving)	23	25			V1 was traveling eastbound on Lakeview Avenue when V2 was traveling westbound on Lakeview Avenue and turned left onto Mammoth Road and the two cars collided.
31	Thursday, May 31, 2018	5:59	Sideswipe, same direction Not-reported	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Glare)	59	53			V1 was traveling eastbound on Lakeview Avenue when the sun glare caused them to crash into V2's trailer, which was in the eastbound right turn lane.
32	Saturday, June 30, 2018	14:23	Angle Single-vehicle-crash	Daylight	Clear/Clear	Dry	Property damage only (none injured)	D1: (Unknown),(Unknown) / D2: (No improper driving),(No improper driving)	53	18			V1 was traveling left onto Lakeview Avenue westbound from a parking lot when V2, traveling eastbound on Lakeview Avenue, crashed into V1.
33	Friday, July 20, 2018	7:54	Angle Not-reported	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Failed to yield right of way) / D2: (Unknown)	31	21			V1 was traveling westbound on Lakeview Avenue and attempted to turn left onto Mammoth Road when V2 was traveling eastbound on Lakeview Avenue and the two cars collided.
34	Saturday, July 28, 2018	16:15	Rear-end	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Unknown) / D2: (Unknown)	42	18			V1 and V2 were involved in a rear-end on Lakeview Avenue eastbound at the Mammoth Road intersection.
35	Tuesday, August 14, 2018	14:05	Angle	Daylight	Rain	Wet	Property damage only (none injured)	D1: (Swerving or avoiding due to wind, slippery surface, vehicle, object, non-motorist in roadway, etc)	21	19			V1 was attempting to turn left onto Lakeview Avenue from Catherine Street and veered into V2, which was traveling westbound on Lakeview Avenue, due to heavy rain.
36	Sunday, August 19, 2018	16:46	Rear-end	Daylight	Clear	Dry	Non-fatal injury	D1: (No improper driving) / D2: (No improper driving)	24	21			V1 and V2 (motorcycle) were traveling westbound on Lakeview Avenue when V1 stopped suddenly, causing V2 to rear-end V1.
37	Tuesday, September 25, 2018	10:06	Angle	Daylight	Rain	Wet	Property damage only (none injured)	D1: (No improper driving) / D2: (Failed to yield right of way)	29	41			V1 was traveling southbound on Mammoth Road when it was struck by V2, which was traveling northbound on Mammoth Road, as it was attempting to turn left into a parking lot.
38	Wednesday, September 26, 2018	20:27	Sideswipe, same direction Not-reported	Dark - lighted roadway	Clear	Dry	Property damage only (none injured)	D1: (Failed to yield right of way) / D2: (No improper driving)	20	45			V1 and V2 were traveling eastbound on Lakeview Avenue when V1 struck V2 while V2 was trying to turn right.

CRASH SUMMARY – DRACUT – LAKEVIEW AVENUE @ MAMMOTH STREET – TOTAL AREA CRASHES
JANUARY 2017 THROUGH DECEMBER 2021

Crash Number	Date	Crash Time	Collision Type	Roadway Lighting	Weather Condition	Roadway Condition	Severity	Driver Contribution Code	D1 Age	D2 Age	D3 Age	D4 Age	Comments
39	Monday, October 1, 2018	11:30	Rear-end	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Followed too closely)	43	20			V1 and V2 were traveling on Lakeview Avenue when V1 slowed to a stop and V2 rear-ended V1.
40	Tuesday, October 2, 2018	5:42	Single vehicle crash (collision with dog)	Dusk	Rain	Wet	Property damage only (none injured)	D1: (No improper driving)	37				V1 was traveling southbound on Mammoth Road when a dog wandered onto the road and V1 hit it.
41	Thursday, October 18, 2018	15:43	Angle Not reported	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Failed to yield right of way) / D2: (No improper driving)	64	35			V1 was turning left onto Lakeview Avenue eastbound from a parking lot when V2, traveling westbound on Lakeview Avenue, crashed into V1.
42	Friday, October 19, 2018	17:21	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Failed to yield right of way)	20	16			V1 was turning left onto Mammoth Road from the Dunkin' parking lot and V2 was traveling southbound on Mammoth Road and crashed into V1.
43	Saturday, October 20, 2018	15:49	Angle	Daylight	Clear/Clear	Dry	Property damage only (none injured)	D1: (Unknown),(Unknown) D2: (Unknown),(Unknown)	65	63			V1 was turning left onto Mammoth Road from the 7-11 parking lot and V2 was traveling northbound on Mammoth Road and crashed into V1.
44	Monday, November 5, 2018	17:43	Angle Sideswipe, same direction	Dark - lighted roadway	Rain	Wet	Property damage only (none injured)	D1: (Over-correcting/over-steering),(Inattention) / D2: (No improper driving)	45	41			V1 was traveling northbound on Mammoth Road and turned left into the Dunkin's parking lot and V2 was turning right out of the parking lot when the two vehicles collided.
45	Saturday, November 10, 2018	19:27	Angle	Dark - lighted roadway	Clear/Clear	Dry	Property damage only (none injured)	D1: (Unknown) / D2: (No improper driving)	58	55			V1 was traveling eastbound on Lakeview Avenue and V2 was traveling southbound on Mammoth Road when the two vehicles collided.
46	Wednesday, November 21, 2018	12:07	Rear-end Not reported	Daylight	Cloudy	Dry	Property damage only (none injured)	D1: (Inattention) / D2: (No improper driving)	60	54			V1 and V2 were traveling westbound on Brown's Lane when V1 rear-ended V2.
47	Wednesday, December 5, 2018	20:10	Angle Sideswipe, opposite direction	Dark - lighted roadway	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Failed to yield right of way),(Unknown)	59	22			V1 was traveling northbound on Mammoth Road when it failed to yield the right of way and turned left, colliding into V2, which was traveling southbound on Mammoth Road.
48	Monday, December 24, 2018	20:03	Rear-end	Dark - lighted roadway	Clear	Dry	Property damage only (none injured)	D1: (Distracted),(Inattention) / D2: (No improper driving)	35	17			V1 and V2 were traveling on Mammoth Road when they were involved in a rear-end collision.
49	Friday, March 1, 2019	7:20	Angle	Daylight	Clear/Cloudy	Dry	Non-fatal injury	D1: (Failed to yield right of way) / D2: (No improper driving),(No improper driving)	16	38			V1 was turning left out of the Dunkin's parking lot onto Lakeview Avenue when it failed to yield the right of way to V2, which was traveling eastbound on Lakeview Avenue, and V2 crashed into V1.
50	Saturday, March 16, 2019	8:33	Angle Sideswipe, opposite direction	Daylight	Clear/Clear	Dry	Property damage only (none injured)	D1: (No improper driving),(No improper driving)	48	60			V1 was turning right into the Dunkin's parking lot from Lakeview Avenue when it struck V2, which was turning left out of the parking lot.
51	Wednesday, March 20, 2019	17:46	Angle	Dusk	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Glare),(Followed too closely)	27	29			V1 turned right onto Mammoth Road southbound from Lakeview Avenue, stopped and the operator opened his door when V2 turned left from Lakeview Avenue onto Mammoth Road and hit V1's door.
52	Saturday, April 6, 2019	12:37	Rear-end	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving) / D3: (Inattention)	67	44	45		V1, V2, and V3 were traveling westbound on Lakeview Avenue when V1 and V2 stopped at the Mammoth Road intersection and V2 rear-ended V2, causing V2 to rear-end V1.
53	Thursday, May 9, 2019	19:19	Angle	Dusk	Cloudy	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving)	32	45			V1 was turning right onto Mammoth Road from Lakeview Avenue eastbound when V2 was traveling southbound on Mammoth Road and the two cars collided in the intersection.
54	Saturday, May 11, 2019	12:21	Rear-end	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Inattention)	33	36			V1 and V2 were traveling westbound on Brown's Lane when V1 rear-ended V2.
55	Friday, June 21, 2019	8:54	Rear-end	Daylight	Rain/Cloudy	Wet	Non-fatal injury	D1: (Inattention) / D2: (No improper driving) / D3: (No improper driving)	30	34	54		V1, V2, and V3 were traveling eastbound on Lakeview Avenue when V2 and V3 stopped at the Mammoth Road intersection and V1 rear-ended V2, causing V2 to rear-end V3.
56	Monday, July 1, 2019	12:17	Rear-end	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving)	47	32			V1 and V2 were traveling westbound on Lakeview Avenue when V1 slowed for a pedestrian in the crosswalk and V2 rear-ended V1.
57	Sunday, July 7, 2019	13:17	Angle	Daylight	Clear	Dry	Non-fatal injury	D1: (No improper driving) / D2: (Failed to yield right of way)	21	73			V1 (motorcycle) was traveling northbound on Mammoth Road when V2 turned left out of the 7-11 parking lot and hit V1.
58	Thursday, August 15, 2019	17:54	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Unknown) / D2: (Unknown)	51	19			V1 was turning left onto Mammoth Road when it failed to yield the right of way and crashed into V2, which was traveling southbound on Mammoth Road.
59	Tuesday, August 27, 2019	18:41	Rear-end	Daylight	Clear/Clear	Dry	Property damage only (none injured)	D1: (No improper driving),(No improper driving) / D2: (No improper driving),(Swerving or avoiding due to wind, slippery surface, vehicle, object, non-motorist in roadway, etc)	56	32			V1 and V2 were traveling southbound on Mammoth Road when V1 slowed for pedestrians (not at a crosswalk) and V2 rear-ended V1.
60	Friday, September 6, 2019	10:06	Rear-end	Daylight	Cloudy	Dry	Non-fatal injury	D1: (Inattention) / D2: (No improper driving)	82	51			V1 and V2 were traveling westbound on Lakeview Avenue when V2 stopped at the Mammoth Road intersection and V1 rear-ended V2.
61	Thursday, October 3, 2019	16:52	Rear-end	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Inattention)	45	22			V1 and V2 were involved in a rear-end on Lakeview Avenue eastbound at the Mammoth Road intersection.
62	Monday, November 4, 2019	17:36	Rear-end	Dark - roadway not lighted	Clear/Clear	Dry	Property damage only (none injured)	D1: (Followed too closely),(Distracted) / D2: (No improper driving),(No improper driving)	23	21			V1 and V2 were traveling eastbound on Lakeview Avenue when V2 stopped for traffic and V1 failed to slow and rear-ended V2.
63	Thursday, November 7, 2019	17:48	Angle Sideswipe, opposite direction	Dark - lighted roadway	Rain	Wet	Property damage only (none injured)	D1: (Over-correcting/over-steering) / D2: (No improper driving)	39	35			V1 was turning left onto Lakeview Avenue from Mammoth Road southbound and turned into V2 which was stopped at the intersection, heading westbound on Lakeview Avenue.
64	Saturday, November 9, 2019	13:25	Rear-end	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Followed too closely)	61	22			V1 and V2 were traveling westbound on Lakeview Avenue when V1 slowed for a pedestrian in the crosswalk and V2 rear-ended V1.
65	Monday, November 11, 2019	16:18	Rear-end	Dusk	Cloudy/Cloudy	Dry	Non-fatal injury	D1: (Followed too closely),(Inattention) / D2: (No improper driving),(No improper driving)	31	42			V1 and V2 were traveling northbound on Mammoth Road when V2 stopped for traffic and V1 failed to slow and rear-ended V2.
66	Tuesday, December 3, 2019	9:38	Front to Rear	Dawn	Snow	Snow	Property damage only (none injured)	D1: (Followed too closely) / D2: (No improper driving)	22	58			V1 and V2 were traveling northbound on Mammoth Road when V2 stopped for traffic and V1 failed to slow and rear-ended V2.
67	Friday, December 13, 2019	16:19	Angle	Dark - lighted roadway	Cloudy	Wet	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving) / D3: (Disregarded traffic signs, signals, road markings),(Distracted)	55	66	18		V1 was travelling southbound on Mammoth Road when it ran a red light, striking V3, which was heading eastbound on Lakeview Avenue, which then caused V1 to hit V2, which was waiting at the red light in the northbound Mammoth Road lane.
68	Saturday, December 28, 2019	11:51	Single vehicle crash (collision with pedestrian)	Daylight	Clear	Dry	Non-fatal injury	D1: (Visibility obstructed),(Glare)	39				V1 was travelling westbound on Lakeview Avenue and making a left turn into the Dunkin's parking lot when it struck a pedestrian crossing the parking lot driveway.
69	Friday, March 13, 2020	15:39	Rear-end	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Inattention)	79	82			V1 and V2 were traveling westbound on Brown's Lane when V2 rear-ended V1.
70	Saturday, March 14, 2020	12:31	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Failure to keep in proper lane or running off road) / D2: (No improper driving)	66	53			V1 was turning left onto Lakeview Avenue from Mammoth Road southbound and turned into V2 which was stopped at the intersection, heading westbound on Lakeview Avenue.
71	Friday, April 17, 2020	15:20	Sideswipe, same direction Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Failure to keep in proper lane or running off road),(Inattention) / D2: (No improper driving)	40	54			V1 and V2 were traveling eastbound on Lakeview Avenue when V1 struck V2 while V2 was trying to turn right.
72	Saturday, May 16, 2020	15:53	Angle	Daylight	Clear/Clear	Dry	Property damage only (none injured)	D1: (Failed to yield right of way),(Visibility obstructed) / D2: (No improper driving),(No improper driving)	48	23			V1 was turning left out of the Dunkin's parking lot onto Lakeview Avenue when it failed to yield the right of way to V2, which was traveling eastbound on Lakeview Avenue, and V1 crashed into V2.
73	Saturday, June 20, 2020	13:06	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Disregarded traffic signs, signals, road markings),(Inattention) / D2: (No improper driving)	24	17			V1 was travelling westbound on Lakeview Avenue when it ran a red light and crashed into V2, which was waiting to take a left onto Lakeview Avenue from Mammoth Road southbound.
74	Sunday, June 21, 2020	9:02	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D2: (No improper driving)	60	23			V1 was traveling northbound on Mammoth Road when it failed to yield the right of way and turned left, colliding into V2, which was traveling southbound on Mammoth Road.

CRASH SUMMARY – DRACUT – LAKEVIEW AVENUE @ MAMMOTH STREET – TOTAL AREA CRASHES
JANUARY 2017 THROUGH DECEMBER 2021

Crash Number	Date	Crash Time	Collision Type	Roadway Lighting	Weather Condition	Roadway Condition	Severity	Driver Contribution Code	D1 Age	D2 Age	D3 Age	D4 Age	Comments
75	Tuesday, June 23, 2020	19:13	Rear-end	Daylight	Clear	Dry	Non-fatal injury	D1: (Distracted) / D2: (No improper driving)	36	33			V1 and V2 were traveling northbound on Mammoth Road when V2 stopped for traffic and V1 failed to slow and rear-ended V2.
76	Tuesday, June 23, 2020	19:44	Sideswipe, same direction	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (Failure to keep in proper lane or running off road)	35	17			V1 and V2 were travelling southbound on Mammoth Road when V2 crashed into V1 while trying to merge into the left turn lane at the intersection with Lakeview Avenue.
77	Tuesday, July 21, 2020	16:33	Angle	Daylight	Clear/Clear	Dry	Property damage only (none injured)	D1: (Operating defective equipment),(Failure to keep in proper lane or running off road) / D2: (No improper driving),(No improper driving)	18	17	33	51	V1 was travelling eastbound on Lakeview Avenue through the Mammoth Road intersection when the operator lost control of the vehicle and it struck V2, which was turning left out of a parking lot, as well as V3 and V4, which were parked in the parking lot.
78	Monday, August 3, 2020	22:10	Rear-end	Dark - lighted roadway	Clear/Clear	Dry	Property damage only (none injured)		23	48			V1 and V2 were traveling westbound on Brown's Lane when V1 rear-ended V2.
79	Friday, August 14, 2020	20:32	Front to Front	Dark - lighted roadway	Clear	Dry	Non-fatal injury	D1: (Failed to yield right of way) / D2: (No improper driving)	18	19			V1 was traveling northbound on Mammoth Road and turned left into the Dunkin's parking lot and was struck by V2, which was traveling southbound on Mammoth Road.
80	Monday, September 7, 2020	10:25	Sideswipe, same direction	Daylight	Clear/Clear	Dry	Property damage only (none injured)	D1: (Other improper action) / D2: (No improper driving),(No improper driving)	42	38			V1 and V2 were traveling eastbound on Lakeview Avenue when V1 struck V2 while V2 was trying to turn right.
81	Wednesday, September 30, 2020	5:11	Angle	Dark - lighted roadway	Rain/Cloudy	Wet	Property damage only (none injured)	D1: (Failed to yield right of way),(Inattention)	20	47			V1 was turning right out of the Dunkin's parking lot onto Mammoth Road southbound when it failed to yield the right of way and crashed into V2, which was traveling southbound on Mammoth Road.
82	Sunday, October 18, 2020	19:01	Sideswipe, same direction	Dark - lighted roadway	Clear/Clear	Dry	Property damage only (none injured)	D1: (Failure to keep in proper lane or running off road),(Other improper action) / D2: (No improper driving),(No improper driving)	18	44			V1 and V2 were traveling eastbound on Lakeview Avenue when V1 struck V2 while V2 was trying to turn right.
83	Sunday, October 25, 2020	17:59	Front to Front	Dark - lighted roadway	Clear	Dry	Property damage only (none injured)	D1:(Inattention),(Failed to yield right of way) D2:(No improper driving)	71	51			V1 was turning left out of the 7-11 parking lot when it failed to yield the right of way and struck V2, which was traveling northbound on Mammoth Road.
84	Thursday, November 5, 2020	17:29	Front to Rear	Dark - lighted roadway	Clear/Cloudy	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving) / D3: (No improper driving)	61	23	51		V1, V2, and V3 were traveling westbound on Lakeview Avenue when V0 (which fled the scene) rear-ended V1, which then hit V2, which then hit V3.
85	Friday, December 11, 2020	13:01	Rear-end	Daylight	Clear	Dry	Property damage only (none injured)	D1:(Inattention),(Physical impairment) D2:(No improper driving)	37	22			V1 and V2 were traveling northbound on Mammoth Road when V2 stopped for traffic and V1 failed to slow and rear-ended V2.
86	Thursday, December 17, 2020	14:33	Single vehicle crash Unknown	Daylight	Snow	Snow	Property damage only (none injured)	D1: (Other improper action) / D2: (No improper driving)	31	19			V1 was plowing the Santander parking lot when it backed into a utility pole, which snapped in half and fell onto V2.
87	Friday, January 15, 2021	15:44	Head-on	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Physical impairment) / D2: (No improper driving)	56	22			V1 was traveling southbound on Mammoth Road when the operator passed out and crashed into V2, which was traveling eastbound on Lakeview Avenue.
88	Friday, January 22, 2021	12:41	Sideswipe, same direction	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving)	57	77			V1 (bus) was travelling eastbound on Lakeview Avenue when V2 was turning right onto Lakeview Avenue from a parking lot and V2 struck V1.
89	Tuesday, March 9, 2021	1:56	Rear-end	Dark - lighted roadway	Clear	Dry	Non-fatal injury	D1: (Distracted) / D2: (No improper driving)	20	48			V1 and V2 were traveling westbound on Lakeview Avenue when V2 stopped at the Mammoth Road intersection and V1 rear-ended V2 due to distracted driving.
90	Thursday, May 6, 2021	11:01	Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving)	69	18			V1 was attempting to enter traffic on Lakeview Avenue from Catherine Street, but collided with V1, which was traveling westbound on Lakewood Avenue.
91	Friday, May 21, 2021	9:28	Sideswipe, same direction Angle	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Failed to yield right of way) / D2: (No improper driving)	60	57			V1 and V2 were traveling eastbound on Lakeview Avenue when V1 struck V2 while V2 was trying to turn right.
92	Sunday, May 30, 2021	10:37	Rear-end	Daylight	Cloudy/Rain	Wet	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving)	59	25			V1 and V2 were traveling eastbound on Lakeview Avenue when a vehicle in front of V1 braked suddenly to let a pedestrian cross the crosswalk and V2 rear-ended V1.
93	Thursday, June 10, 2021	17:35	Single vehicle crash (collision with bicycle)	Daylight	Clear	Dry	Non-fatal injury	D1: (Unknown)	46				V1 was turning right onto Mammoth Road northbound from Coburn Avenue when it was involved in a collision with a bicycle traveling southbound on Mammoth Road.
94	Wednesday, June 23, 2021	11:39	Rear-end	Daylight	Clear	Dry	Non-fatal injury	D1: (No improper driving) / D2: (Unknown)	81	19			V1 and V2 were traveling westbound on Lakeview Avenue when V1 stopped to turn left into the Dunkin's parking lot and V2 rear-ended V1.
95	Wednesday, July 28, 2021	7:20	Single vehicle crash	Daylight	Cloudy	Dry	Non-fatal injury	D1: (Illness),(History heart/epilepsy/fainting)	22				V1 was traveling westbound on Lakeview Avenue when the operator suffered a medical episode, hit the curb and a pedestrian crossing sign, then veered across the road and hit some mulch bags owned by Dracut Hardware.
96	Friday, August 27, 2021	20:55	Single vehicle crash	Dark - unknown roadway lighting	Clear	Dry	Non-fatal injury	D1: (Over-correcting/over-steering),(Failure to keep in proper lane or running off road)	37				V1 was traveling southbound on Mammoth Road when the operator crossed the center line and over corrected, colliding with a tree off the road.
97	Tuesday, October 5, 2021	6:25	Angle	Dark - lighted roadway	Rain	Wet	Non-fatal injury	D1: (Unknown) / D2: (Unknown)	19	58			V1 was traveling eastbound on Lakeview Avenue when V2 backed out of a parking lot and the two vehicles crashed into each other.
98	Tuesday, October 19, 2021	12:20	Rear-to-rear	Daylight	Clear	Dry	Property damage only (none injured)	D1: (Unknown) / D2: (Unknown)	69	32			V1 was backing out of the parking lot at 2006 Lakeview Avenue when it backed into V2, which was waiting to merge into traffic on Lakeview Avenue.
99	Tuesday, November 2, 2021	12:00	Front to Rear	Daylight	Clear	Dry	Property damage only (none injured)	D1: (No improper driving) / D2: (No improper driving)	33	48			V1 was turning left out of the CVS parking lot onto Lakeview Avenue eastbound when V2 was backing out of the parking lot across the street onto Lakeview Avenue westbound and the two vehicles collided.
100	Sunday, December 26, 2021	14:10	Rear-end	Daylight	Clear	Dry	Non-fatal injury	D1: (Unknown) / D2: (Unknown)	49	51			V1 and V2 were traveling northbound on Mammoth Road when V2 started to turn right into a parking lot and V1 failed to slow and rear-ended V2.

Crash Number	Crash Date	Crash Severity	Crash Time	Crash Year	Max Injury Severity	RepC	Number of Vehicle	Driver Contributing Circumstances (All Drivers)	Light Conditions	Manner of Collision	Road Surf	Roadway Junction Type	Traffic Control Device Type	Vehicle Actions Prior to Crash (All Vehicles)	Vehicle Configuration (All Vehicles)	Vehicle Travel Directions	Weather	CGeocoding Method	Road Contributin	Traffic Control Device Function	Vehicle Sequence of Events (All Vehicles)	Street Nun	Ro	
1	4383334	06/27/2017	Property damage only (none injured)	8:01 AM	2017	No injury	2	D1: (Disregarded traffic signs, signals, road markings) / D2: (No improper driving)	Daylight	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Light truck/van, mini-van, pickup, sport/utility))	V1: S / V2: E	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AV / MAMMOTH RD, / LAKEVIEW AVE.		
2	4444838	10/25/2017	Property damage only (none injured)	7:31 AM	2017	No injury	1	D1: (Visibility obstructed)	Daylight	Single vehicle crash	Wet	Four-way intersection	Traffic control signal	V1: Turning right	V1:(Passenger car)	V1: S	Rain	At Intersection	None	Yes, device functioning	V1:(Ran off road right),(Collision with light pole or other post/support)	MAMMOTH RD Rte 5B / LAKEVIEW AVE / MAMMOTH RD	1198 MAMMOTH RD	
3	4444839	10/25/2017	Property damage only (none injured)	7:05 PM	2017	No injury	2	D1: (No improper driving) / D2: (No improper driving)	Dark - lighted road	Angle	Wet	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Light truck/van, mini-van, pickup, sport/utility))	V1: S / V2: W	Rain/Cloudy	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AV / MAMMOTH RD, / LAKEVIEW AVE.		
4	4469759	12/16/2017	Non-fatal injury	11:14 PM	2017	No injury	Non-fatal injury - Non-incapacitating	D1: (No improper driving) / D2: (Operating vehicle in erratic, reckless, careless, negligent or aggressive manner)	Dark - lighted road	Head-on	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Turning left	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Light truck/van, mini-van, pickup, sport/utility))	V1: E / V2: W	Clear/Clea	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / MAMMOTH RD / LAKEVIEW AVENUE		
5	4484402	01/15/2018	Property damage only (none injured)	8:41 PM	2018	No injury	2	D1: (No improper driving) / D2: (Unknown),(No improper driving)	Dark - lighted road	Rear-end	Dry	Four-way intersection	No controls	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: W / V2: W	Cloudy/Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AV / MAMMOTH RD, / LAKEVIEW AVENUE		
6	4539164	05/17/2018	Non-fatal injury	11:57 AM	2018	No injury	Non-fatal injury - Non-incapacitating	D1: (Failed to yield right of way),(Unknown) / D2: (Unknown),(No improper driving)	Daylight	Angle	Dry	Four-way intersection	Traffic control signal	V1: Turning left / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Light truck/van, mini-van, pickup, sport/utility))	V1: S / V2: E	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / LAKEVIEW AVE		
7	4544126	05/28/2018	Property damage only (none injured)	9:44 PM	2018	No injury	2	D1: (No improper driving) / D2: (No improper driving)	Dark - lighted road	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Turning left	V1:(Passenger car) / V2:(Passenger car)	V1: E / V2: W	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198 MAMMOTH RD		
8	4545632	05/31/2018	Property damage only (none injured)	5:59 AM	2018	No injury	2	D1: (Glare)	Daylight	Not reported	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Parked	V1: Not Reported / V2: E	Clear	At Address	None	Yes, device functioning	V1:(Collision with parked motor vehicle) V2:(Collision with motor vehicle in traffic)	1198 MAMMOTH RD			
9	4569237	07/20/2018	Property damage only (none injured)	7:54 AM	2018	No injury	2	D1: (Failed to yield right of way) / D2: (Unknown)	Daylight	Not reported	Dry	Four-way intersection	Traffic control signal	V1: Turning left / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: W / V2: E	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AV / MAMMOTH RD, / LAKEVIEW AV / LAKEVIEW AVE / MAMMOTH RD		
10	4573731	07/28/2018	Property damage only (none injured)	4:15 PM	2018	No injury	2	D1: (Unknown) / D2: (Unknown)	Daylight	Rear-end	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Unknown	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Passenger car)	V1: E / V2: E	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / LAKEVIEW AVENUE / MAMMOTH ROAD		
11	4620593	11/10/2018	Property damage only (none injured)	7:27 PM	2018	No injury	2	D1: (Unknown) / D2: (No improper driving)	Dark - lighted road	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: S / V2: E	Clear/Clea	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / LAKEVIEW AV / MAMMOTH ROAD		
12	4633268	12/05/2018	Property damage only (none injured)	8:10 PM	2018	No injury	2	D1: (No improper driving) / D2: (Failed to yield right of way),(Unknown)	Dark - lighted road	Sideswipe, opposite direction	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Turning left	V1: Travelling straight ahead / V2: Slowing or stopped in traffic	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Light truck/van, mini-van, pickup, sport/utility))	V1: S / V2: W	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / LAKEVIEW AV / MAMMOTH ROAD	
13	4641454	12/24/2018	Property damage only (none injured)	8:03 PM	2018	No injury	2	D1: (Distracted),(Inattention) / D2: (No improper driving)	Dark - lighted road	Rear-end	Dry	Not at junction	No controls	V1: Slowing or stopped in traffic / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Light truck/van, mini-van, pickup, sport/utility))	V1: Not Reported / V2: E	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198 MAMMOTH RD		
14	4679030	03/20/2019	Property damage only (none injured)	5:46 PM	2019	No injury	2	D1: (No improper driving) / D2: (Glare),(Followed too closely)	Dusk	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Light truck/van, mini-van, pickup, sport/utility))	V1: S / V2: S	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AVENUE / MAMMOTH ROAD		
15	4700365	05/09/2019	Property damage only (none injured)	7:19 PM	2019	No Apparent Injury (0)	2	D1: (No improper driving) / D2: (No improper driving)	Dusk	Angle	Dry	Four-way intersection	Traffic control signal	V1: Turning right / V2: Travelling straight ahead	V1: Slowing or stopped in traffic / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: E / V2: S	Cloudy	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	ROAD / LAKEVIEW AVENUE	
16	4757482	10/03/2019	Property damage only (none injured)	4:52 PM	2019	No Apparent Injury (0)	2	D1: (No improper driving) / D2: (Inattention)	Daylight	Rear-end	Dry	Not at junction	No controls	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: E / V2: E	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198 MAMMOTH RD		
17	4772377	11/07/2019	Property damage only (none injured)	5:48 PM	2019	No Apparent Injury (0)	2	D1: (Over-correcting/over-steering) / D2: (No improper driving)	Dark - lighted road	Sideswipe, opposite direction	Wet	Four-way intersection	Not reported	V1: Turning left / V2: Slowing or stopped in traffic	V1:(Passenger car) / V2:(Passenger car)	V1: S / V2: N	Rain	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198 MAMMOTH RD		
18	4782577	12/03/2019	Property damage only (none injured)	9:38 AM	2019	No Apparent Injury (0)	2	D1: (Followed too closely) / D2: (No improper driving)	Dawn	Front to Rear	Snow	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V1: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport/utility) / V1:(Single-unit truck (2-axle, 6-tires))	V1: N / V2: N	Snow	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / MAMMOTH RD, / LAKEVIEW AVE.		
19	4829004	03/14/2020	Property damage only (none injured)	12:31 PM	2020	No Apparent Injury (0)	2	D1: (Failure to keep in proper lane or running off road) / D2: (No improper driving)	Daylight	Angle	Dry	Four-way intersection	Traffic control signal	V1: Turning left / V2: Slowing or stopped in traffic	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Passenger car)	V1: S / V2: W	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with parked motor vehicle) V2:(Collision with motor vehicle in traffic)	1198 MAMMOTH RD / LAKEVIEW AVE.		
20	4852118	06/20/2020	Property damage only (none injured)	1:06 PM	2020	No Apparent Injury (0)	2	D1: (Disregarded traffic signs, signals, road markings),(Inattention) / D2: (No improper driving)	Daylight	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: W / V2: S	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	MAMMOTH RD / LAKEVIEW AV / MAMMOTH RD		
21	4852119	06/21/2020	Property damage only (none injured)	9:02 AM	2020	No Apparent Injury (0)	2	D2: (No improper driving)	Daylight	Angle	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Passenger car)	V1: S / V2: N	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198 MAMMOTH RD / LAKEVIEW AVE		
22	4852877	06/23/2020	Property damage only (none injured)	7:44 PM	2020	No Apparent Injury (0)	2	D1: (No improper driving) / D2: (Failure to keep in proper lane or running off road)	Daylight	Sideswipe, same direction	Dry	Four-way intersection	No controls	V1: Slowing or stopped in traffic / V2: Turning left	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Passenger car)	V1: S / V2: S	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198 MAMMOTH RD		
23	4925113	01/15/2021	Property damage only (none injured)	3:44 PM	2021	No Apparent Injury (0)	2	D1: (Physical impairment) / D2: (No improper driving)	Daylight	Head-on	Dry	Four-way intersection	Traffic control signal	V1: Turning right / V2: Slowing or stopped in traffic	V1:(Passenger car) / V2:(Passenger car)	V1: W / V2: E	Clear	At Address	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	1198 MAMMOTH RD		
24	4939479	03/09/2021	Non-fatal injury	1:56 AM	2021	Possible Injury (C)	2	D1: (Distracted) / D2: (No improper driving)	Dark - lighted road	Rear-end	Dry	Four-way intersection	Traffic control signal	V1: Travelling straight ahead / V2: Slowing or stopped in traffic	V1:(Light truck/van, mini-van, pickup, sport/utility) / V2:(Passenger car)	V1: W / V2: W	Clear	At Intersection	None	Yes, device functioning	V1:(Collision with motor vehicle in traffic) V2:(Collision with motor vehicle in traffic)	LAKEVIEW AVE / MAMMOTH RD		

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN : Dracut COUNT DATE : March 27 2025

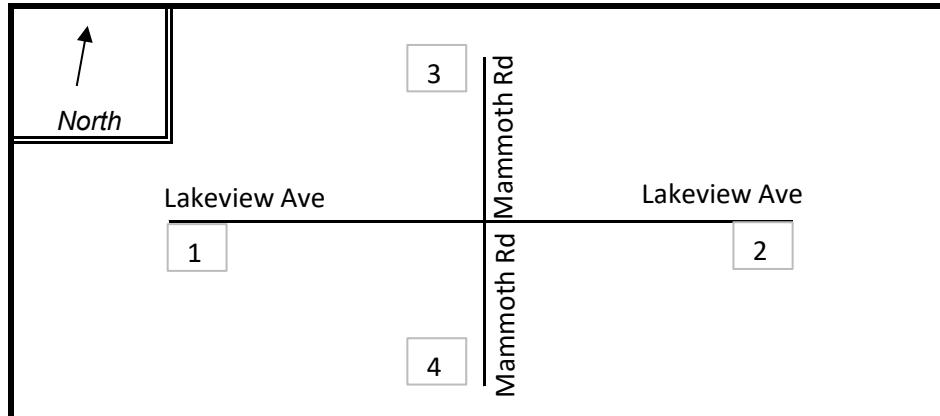
DISTRICT : 4 UNSIGNALIZED : SIGNALIZED : **X**

~ INTERSECTION DATA ~

MAJOR STREET : Lakeview Avenue

MINOR STREET(S) : Mammoth Road

**INTERSECTION
DIAGRAM
(Label Approaches)**



PEAK HOUR VOLUMES

APPROACH :	1	2	3	4	5	Total Peak Hourly Approach Volume
DIRECTION :	EB	WB	SB	NB		
PEAK HOURLY VOLUMES (AM/PM) :	558	425	521	437		1,941

"K" FACTOR : INTERSECTION ADT (V) = TOTAL DAILY APPROACH VOLUME :

TOTAL # OF CRASHES : # OF YEARS : AVERAGE # OF CRASHES PER YEAR (A) :

CRASH RATE CALCULATION : RATE =
$$\frac{(A * 1,000,000)}{(V * 365)}$$

Comments : Thursday PM volumes used

Project Title & Date: NEX-2021147 - Dracut, MA